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RESEARCH GRANTS INDEX

Fiscal Year 1962

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Public Health Service

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Bethesda 14, Maryland

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Foreword

The Research Grants Index is published annually to accelerate the interchange of knowledge of research activities within the scientific community and among administrators of Federal scientific research programs. The present volume describes some 15,000 current research projects which are being conducted in 1,552 American and foreign research institutions under Public Health Service support. In fiscal year 1962, the Public Health Service awarded nearly $400 million for these activities, which represents about one-third of the Nation's total expenditures for medical and health related research. The scope and complexity of these projects are reflected in this *Index*, which contains data classified under approximately 9,000 specific subject headings.

This publication is twice as large as the first *Research Grants Index*, which appeared last year. The increase in size is due partially to the greater number of projects represented but, more significantly, to the additional information which has been included as a result of suggestions from enthusiastic users of the first *Index*. It is believed that this volume, with its added features, marks a distinct advance in communication in the biomedical sciences.

Dale R. Lindsay

Dale R. Lindsay
Chief, Division of Research Grants
National Institutes of Health

ERRATA

AI-02093-5 GM SHERMAN, W.B., Roosevelt Hosp., New York. Role of histamine in allergic contact dermatitis

AI-04753-1 VR PARODI, A.S., U. Buenos Aires, Argentina Investigations in Junin virus (Argentine hemorrhagic fever)

AM-00804-16 END MEYER, R.K., U. Wisconsin, Madison Biological action of adrenal and related steroids

MH-03498-3 MH SHANAN, J., Hebrew U., Jerusalem Psychological factors in functional amenorrhea

Project AM-00498 incorrectly listed as AM-00489

Project AM-04510, page 910 of Appendix I, incorrectly lists the grantee institution in Massachusetts instead of Mississippi.

Project EF-00076 incorrectly listed as EF-00079

AMINO ACID

CA-05278 Radiolabeled..proteins..metabolism

BLOOD CELLS

Erythrocytes

AM-04485 Immune sera..burns..antibodies..animal

BRAIN

Hypothalmus

AM-00804 Pituitary gland..hormones

CARBOHYDRASES

β-Glucuronidase

AI-02093 Contact dermatitis..reaction sites..histochemistry

CARCINOGENS

CA-05278 Binding..liver..proteins..vitamin E

CELL COMPONENTS

Microsomes

CA-05278 Transfer ribonucleic acid..radiolabeled..amino acids..proteins..metabolism

CHROMATOGRAPHY

CA-05278 Proteins..microsomes..radiolabeled..transfer ribonucleic acid..amino acids

CONJUNCTIVITIS

Inclusion conjunctivitis

NB-00604 Antibiotics..immunology..chick embryo..tissue culture..monkeys..human

CONTACT DERMATITIS

AI-02093 Histamine..reaction sites..enzymes..histochemistry..animal

DEHYDROGENASES

Glucose-6-phosphate dehydrogenases

AI-03550 Host-parasite..lactic dehydrogenase..Plasmodium lophurae..erythrocytes

Succinate Dehydrogenase

AI-02093 Contact dermatitis..reaction sites..histochemistry

EMBRYOLOGY

AM-00804 Hormones..implantation..monkeys..rats..mice..hamsters

EYE

NB-00604 Herpes simplex virus..eye

FLUORESCENT ANTIBODY TECHNIQUES

AI-02093 Tuberculin hypersensitivity..passive sensitization transfer factor

HISTAMINE

AI-02093 Contact dermatitis..reaction sites..enzymes

HORMONES

AM-00804 Hypothalmus..pituitary gland..embryology..implantation

HOST PARASITE

AI-03550 Plasmodium lophurae..erythrocytes

IMMUNOLOGY

NB-00604 Inclusion conjunctivitis..trachoma virus..monkeys..human

INJURY

AI-02093 Reaction sites..tuberculin hypersensitivity..fluorescent antibody techniques

ION EXCHANGE

AM-01775 Electrolytes..retention..mitochondria..in vitro..in vivo

KERATOCONJUNCTIVITIS

Epidemic keratoconjunctivitis

NB-00604 Etiology..disease transmission

LIVER

CA-05278 Proteins..binding..carcinogens..vitamin E

LYMPHATIC TISSUE

AI-02093 Passive sensitization transfer factor..tuberculin hypersensitivity..animal

AM-00804 Hormones..embryology..monkeys..rats..mice..hamsters..birds

NUCLEOTIDASES

5-Nucleotidase

AI-02093 Contact dermatitis..reaction sites..histochemistry

OXIDASES

Amine Oxidase

AI-02093 Contact dermatitis..reaction sites..histochemistry

PASSIVE SENSITIZATION TRANSFER FACTOR

AI-02093 Tuberculin hypersensitivity..lymphatic tissue..fluorescent antibody techniques

PHOSPHATASES

Acid Phosphatase

AI-02093 Contact dermatitis..reaction sites..histochemistry

PITUITARY GLAND

AM-00804 Hypothalmus..hormones

PREGNANCY

Implantation

AM-00804 Embryology..hormones..monkeys..rats..mice..hamsters

PRIMATES

Monkeys

NB-00604 Inclusion conjunctivitis..trachoma virus..immunology

PROTEASES

Leucine Aminopeptidase

AI-02093 Contact dermatitis..reaction sites..histochemistry

PROTEINS

CA-05278 Metabolism..microsomes..transfer ribonucleic acid..radiolabeled..amino acids..chromatography..immunology

PROTOZOA

Plasmodium lophurae

AI-03550 Host-parasite..lactic dehydrogenase..glucose-6-phosphate dehydrogenase..immunity..erythrocytes..antigens..molecular structure

REACTION SITES

AI-02093 Contact dermatitis..histamine..enzymes..histochemistry

SULFATASES

Arylsulfatases

AI-02093 Contact dermatitis..reaction sites..histochemistry

TUBERCULIN HYPERSENSITIVITY

AI-02093 Passive sensitization transfer factor..lymphatic tissue..fluorescent antibody techniques..animal

VIRUSES

Adenovirus type 8

NB-00604 Epidemic keratoconjunctivitis..disease transmission

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Appendix III (Investigators listed alphabetically) -- 1369

Preface

The data in this second annual *Research Grants Index* were derived from analyses of documents prepared by the investigators of approximately 15,000 current research projects supported by the Public Health Service during fiscal year 196[illegible]. The format is essentially the same as in the 1961 edition, although a few changes have been made and two supplemental appendices have been added.

Keyword Indexing

As in the fiscal year 1961 *Research Grants Index*, the conventional "keyword" or "coordinate" system of indexing, which is a straight alphabetical arrangement of specific subject headings, has been modified so that certain related data are grouped together. Grouping of related categories has been accomplished by the use of (1) subheadings ("thiotranssulfurase" is a subheading under "transsulfurases"); (2) "tied" terms ("radiolabeled carbon"); or (3) extensive cross-references under significant terms ("bacterial diseases" is cross-referenced to "anthrax," "bacterial meningitis," "botulism," etc.)

Descriptors Instead of Titles

In the last year's *Index*, project titles were used under the subject headings. In this volume the project title has been replaced by a series of "descriptors," additional keywords appropriate to the content of the listed document. It may be explained that our indexers select an average of 10 appropriate keywords (a range of from 3 to 25) for each document they index. All keywords are verified against a master thesaurus. Using each keyword in succession as a main concept, the indexers further describe the main term by as many of the remaining keywords ("descriptors") as may be necessary to delineate the meaning, forming a telescopic abstract for each keyword concept. The only order specified for the descriptors is that the main concept appear first, and, generally, the experimental animal, last; and that the combination of descriptors convey concise, intelligible information.

Investigators Review Indexing

The indexed terms, selected by the professional staff of the Research Documentation Section, Division of Research Grants, for each document to be listed are in every case submitted to the project investigator for approval. Of the grantees whose research projects are listed in the present volume, only 27 percent suggested changes in indexing entries.

Project Numbers

Each telescopic abstract under the subject heading is preceded by the Public Health Service number assigned to each research project. The letter prefix of the project number corresponds to the disease-oriented interests of the institute or division which supported the research; e.g., allergy; arthritis; cancer; dental; heart. A complete explanation of the project number prefixes is given in the "Glossary of Abbreviations." Identifying information pertaining to the project number is listed in Appendix I.

Appendix I

In this appendix the number identifying any given project is followed by (1) the name of the Public Health Service advisory panel that gave the project technical review and appraisal when the grant was applied for; (2) the name and address of the principal investigator; (3) the title of the project; and (4) references to recent publications creditable to the research.

Appendix II

Appendix II appears for the first time in the 1962 *Index*. This is an arrangement of projects in broad categories corresponding to the advisory panels to which the projects were originally assigned for technical review. This categorical assignment was made by staff members in the Research Grants Review Branch of the Division of Research Grants.

Appendix III

Also new in the 1962 Research Grants Index is Appendix III, an alphabetical investigator appendix. The name of the principal investigator of a project appears in uppercase type; that of a coinvestigator in lower case. The project number precedes the name so that further identifying information can be obtained from Appendix I.

Publication Techniques

The negative film copy for this volume was produced from item cards which were photographed sequentially by a Listomatic camera and printed by the offset reproduction method. Computer programs are being developed, however, which should make it possible to obtain computer printouts by 1964.

Thesaurus

Because of the urgent need for adequate indexing guides by which knowledge pertaining to scientific research can be prepared for dissemination, the thesaurus which was compiled in connection with the preparation of this *Index* is being published concurrently as a separate volume. The compilation represents technical indexing terms derived from extremely specialized research in all areas comprising the broad spectrum of the medical and allied health sciences. The thesaurus contains approximately 6,700 main headings, 2,200 subheadings, 2,300 "see" references, and 1,000 instructional terms. Relationships among terms are indicated by about 9,000 "see also" references. It has been programed for computer and is updated regularly by electronic data-processing techniques. Information regarding the availability of the thesaurus may be obtained from the Research Documentation Section, Division of Research Grants, National Institutes of Health, Bethesda 14, Md.

Lynda Lee McGee

LYNDA LEE McGEE
Chief, Research Documentation Section
Division of Research Grants

Glossary of Abbreviations

Grant No. The grant number is composed of code letters and a number. The code letters represent the institute or division supporting the project. In the Index portion of this book and in Appendix I, projects are arranged alphabetically by institute code letters and numerically within each Institute grouping. Code letters for the various institutes and divisions are as follows:

AC—Accident Prevention
AI—Allergy and Infectious Diseases
AM—Arthritis and Metabolic Diseases
AP—Air Pollution
CA—Cancer
DE—Dental
EF—Environmental Engineering and Food Protection
GM—General Medical Sciences
GS—General Research Support
HE—Heart
HM—Hospital and Medical Facilities
MH—Mental Health
NB—Neurological Diseases and Blindness
OG—Clinical Research Centers
OH—Occupational Health
RH—Radiological Health
W—Hospital Facilities
WP—Water Supply and Pollution Control

In the three Appendices to this publication the number of years in which a project has been active is shown as part of the grant number following a hyphen. Thus grant NB-03492-1 is a project in its first year of support, and NB-01392-5 is in its fifth year.

Study Sections. Study Sections or Committees giving technical review to applications are abbreviated in the Appendices as follows:

AI	Allergy and Immunology
AMP	Arthritis and Metabolic Diseases Program-Project Committee
APR	Accident Prevention Research
BBC	Biophysics and Biophysical Chemistry
BIO	Biochemistry
BM	Bacteriology and Mycology
BS	Behavioral Sciences
BTC	Biological Training Committee
CAP	Cancer Program-Project Committee
CB	Cell Biology
CIC	Committee on International Centers
CMS	Communicative Sciences
COM	Computers in Research
CRC	Clinical Research Centers
CV	Cardiovascular
CY	Cancer Chemotherapy
DEN	Dental
DEP	Dental Program-Project Committee
DTC	Dental Training Committee
END	Endocrinology
EP	Experimental Psychology
ESE	Environmental Sciences and Engineering
GEN	Genetics
GM	General Medicine
GMP	General Medical Research Program-Project Committee
HED	Human Embryology and Development
HEM	Hematology
HEP	Heart Program-Project Committee
HM	History of Medicine
HMF	Hospital and Medical Facilities
HSR	Health Services Research
HTC	Heart Training Committee
HUE	Human Ecology
MC	Medicinal Chemistry
MET	Metabolism
MH	Mental Health
MHP	Mental Health Program-Project Committee
MHSC	Mental Health Special Committee
MPG	Mental Health Project Grants
MSM	Mental Health Small Grants
MSP	Mental Health Special Grants
NBP	Neurology and Blindness Program-Project Committee
NEU	Neurology
NR	Nursing Research
NSS	Interdisciplinary
NTN	Nutrition
PATH	Pathology
PC	Physiological Chemistry
PET	Pharmacology and Experimental Therapeutics
PHY	Physiology
PMY	Psychopharmacology
PNL	Perinatal Review
PR	Primate Research
RAD	Radiation
SD	Sensory Diseases
SRC	Interdisciplinary
SSS	Interdisciplinary
SURG	Surgery
TOX	Toxicology
TMP	Tropical Medicine and Parasitology
VIS	Visual Sciences
VR	Virology and Rickettsiology

A-2371
See Mithramycin

A-8103
See 1,4-Bis(3-bromopropionyl)piperazine

A-20968
See 1,4-Bis(3-hydroxypropionyl)piperazine dimethanesulfonate

AAF
See also N-Hydroxy AAF
See also Hydroxy-2-acetylaminofluorenes
See also 1-Oxy-2-acetyliminofluorene
CA-00355 Derivatives..fluorinated compounds..carcinogenesis
CA-01066 Carcinogenesis
CA-01932 Corn oil..heat..carcinogenesis
CA-04633 Carcinogenesis..immunology..neoplasms..rats
CA-04992 Liver cirrhosis..liver neoplasms..ACTH..adrenal cortex hormones..rats
CA-05378 Carcinogenesis..purified diet..indoles..urinary bladder neoplasms..liver..injury..rats (Wistar)
CA-05490 Carcinogenesis..toxicology..metabolism..rats..rabbits
CA-05606 Proteins..amino acid..metabolism..liver..rats..in vitro
CA-06046 Carcinogenesis..thyroid hormones
CA-06074 Carcinogenesis..liver neoplasms..rats
CA-06124 Carcinogenesis..liver neoplasms..hypothyroidism..rats
CA-06224 Carcinogenesis..antineoplastic agents..tissue..extracts..rats (albino)
CA-06425 Ethionine..carcinogenesis..rats

AB-132
See Ethyl[bis(2,2-dimethyl-1-aziridyl)phosphinyl]carbamate

ABDOMEN
See also Peritoneal cavity
See also Gastro- entries
Intra-abdominal pressure
AM-02097 Urinary bladder..urination
GM-08274 Injury..gastrointestinal system..spine..dogs

ABDOMEN (ACUTE)
AM-00815 Surgery..trauma..oxygen consumption..carbon dioxide
AM-05275 Peritoneum..body fluids..ammonia

ABDOMINAL ARTERIES
See under Arteries

ABDOMINAL VISCERA
AI-03693 Chickens..germ-free..amine oxidase
AM-01814 Hypoxia..metabolism
AM-02937 Serotonin..liver diseases
CA-04860 Neoplasms..cancer chemotherapy..isolation-perfusion..methodology..clinical study
HE-05480 Blood supply..autopsy..atlas
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal

ABEQUOSE
AM-02963 Biosynthesis..enzymes..antigens

ABLASTIN
AI-04170 Immunology..Trypanosoma lewisi..rats

ABNORMALITIES
See Congenital abnormalities
See Oral-facial anomalies

ABO HEMOLYTIC DISEASE (NEWBORN)
See also Erythroblastosis fetalis
GM-09708 Serology..Filipinos
HE-05997 Antibodies..newborn..genetics
HE-07087 Anti-A antibodies..clinical study

ABORTIFACIENTS
See also Ethionine
AI-04310 Salivary glands viruses..clinical study

ABORTION
See under Pregnancy

ABRUPTO PLACENTAE
See Pregnancy, Placental abruption

ABSORPTION
See Diffusion
See Membrane permeability

AC-GLOBULIN
See Blood coagulation, Factor V

ACACIA
See under Medicinal plants

ACADEMIC ACHIEVEMENT
See also Education, Student drop-outs
See also Success-failure
GM-08045 Nursing..education..morbidity..medical services
MH-00167 R11 Children..parents..education..attitudes
MH-00318 R11 Juvenile delinquency..group work..social adjustment
MH-00372 R11 Adolescence..mental hospitals..correspondence course..secondary education
MH-00633 R11 Children..low income groups..education..curriculum
MH-00701 R11 Children..low income groups..group therapy..parents
MH-00790 R11 Children..emotional disturbance
MH-01780 Children..family..interpersonal behavior..research programs
MH-02074 Adolescence..manpower..survey
MH-02238 Parent-child..motivation..identification..attitudes
MH-02948 Children..emotional disturbance..psychotherapy..frequency
MH-03246 Children..neuroses
MH-04734 University students..family..peer group..socioenvironment
MH-04918 University students..anxiety..psychometrics
MH-04968 Social adjustment..universities
MH-05159 Statistics..children..socio-environment..Israel
MH-05298 Children..parent-child..attitudes
MH-05746 Prediction..medical education
MH-05753 Children..schizophrenia
MH-05963 Motivation..adolescence
MH-05992 Children..cryptorchidism..surgery
MH-06275 Attitudes..education..career..social psychology
MH-06902 Values..Italians..adolescence
NB-01922 Eye accommodation..age..children

ACANTHAMOEBA
See under Protozoa

ACANTHOCEPHALA
AI-00867 Life cycle..vertebrates..United States, Pacific Northwest
AI-01026 Larva..life cycle..amphipods
AI-02738 Larva..histochemistry..biochemistry..fish
AI-03166 Parasitic diseases..intestines..vertebrates..histology..histochemistry

ACANTHOLYSIS
AI-01755 Necrosins..rabbits..toxins..fire ants
AM-05808 Esterases..skin..isolation-purification
CA-06221 Cell cohesion..electron microscopy..human..laboratory animals
GM-09726 Tonofibrils..electron microscopy

ACANTHOLYTIC FACTORS
See Irritants, Skin irritants

ACANTHOSIS NIGRICANS
CA-01603 Genetics..histology..biochemistry..oncogenic viruses..adenocarcinoma..clinical study

ACANTHROCYTOSIS
HE-02965 Detergents..erythrocytes..clinical study

ACAPNIA
See Hypocapnia

ACARICIDES
See under Pesticides and germicides

ACCELERATION
See Gravity

ACCELERATOR GLOBULIN
See Blood coagulation, Factor V

ACCEPTORS
See Hydrogen acceptors

ACCIDENT PRONENESS
AC-00109 Psychological tests..interviews..automobile accidents..drivers education..longitudinal study
GM-03666 Public health..statistics

ACCIDENTS
See also Accident prevention research, Appendix II
See also Aircraft accidents
See also Automobile accidents
See also Drowning
See also Hospitals, Emergency rooms
See also Injury
See also Laboratory accidents and infections
See also Occupational hazards
See also Safety equipment
AC-00002 Epidemiology..children
AC-00012 Occupational hazards..farmers..agriculture power machinery..statistics
AC-00025 Monotony..psychometrics
AC-00048 Poisoning..children..perception..parents..medical personnel
AC-00056 Children..education..statistics
EF-00181 Poison..therapy..information exchange
GM-06065 Communication..methodology..Alaska
GM-08262 Epidemiology..publications..monograph
GM-10015 Children..research programs..population dynamics..biometry
HE-05961 Epidemiology

ACCLIMATIZATION
AI-04683 Protozoa..nematodes..platyhelminths..physiology
AM-00649 Pentobarbital..thyroidectomy..hyperthyroidism..rats
AM-03821 Hypocapnia..rats
AM-04143 Cold..adipose tissue..insulin
AM-04210 Sweat glands..sweat..human
AM-05635 Sweat glands..morphology
CA-04271 Cold..phosphorylation..hormones..enzymes..biochemistry..rats
GM-05112 Altitude..tissue respiration..thyroid hormones..rats
GM-05881 Respiration..chemoreceptors..medulla oblongata..mammal
GM-06377 Experimental..oxygen consumption..tissue respiration..thyroid function..species..sunfish
GM-08280 Altitude..biochemistry..physiology..biophysics..rats
GM-08576 Altitude..oxygen..aging..physiology
GM-08677 Heat..genetics..growth..rats
GM-09261 Altitude..mice (Peromyscus)..reproduction..physiology..biochemistry
GM-09262 Lung..altitude..human
GM-09265 Altitude..metabolites..urine..respiration..human
GM-09267 Altitude..brain..biochemistry..physiology..rats
GM-09268 Psychophysiology..altitude..human
HE-05022 Heart rate..temperature..hyperthermia
OH-00048 Heat..sweat..physiology..human

ACD
See Acid citric dextrose

ACELLULAR BONE
See under Bone

ACENAPHTHENE QUINONES
CA-02997 Acylated β-naphthylamines..lead tetraacetate..oxidation

ACETALDEHYDE
AM-06027 Aging..plants
GM-08597 Enzyme mechanisms
MH-04012 Chlorpropamide..tolbutamide..alcoholism..pharmacology..clinical study
NB-03196 Glucose..amino acid..metabolism..brain

ACETAL PHOSPHATIDES
See Plasmalogens

ACETALS
See Hemithioacetals

ACETAMIDE
See also Acetanilides
See also p-Chlorophenoxyacetamide
See also Glycolamide
See also Holomycin
See also Indoleacetamides
See also Thioacetamide
AM-05025 Intestinal absorption..in vitro

ACETANILIDES
GM-09343 Nuclear magnetic resonance

ACETATE : CoA LIGASE (AMP)
See under Acid-thiol ligases

ACETATES
See also Acetoacetate
See also Aminoxyacetic acid
See also p-Chlorophenoxyacetic acid
See also DDA
See also Dehydroacetates
See also EDTA
See also Fluoroacetates
See also Glycolate
See also Guanidinoacetic acid
See also Indole acetic acid
See also Indoleacetate
See also Lead tetraacetate
See also Nitrophenyl acetate
See also Oxalacetate
See also Vinyl acetates
AI-01867 Carbon dioxide..cell-free systems..Echinococcus granulosus
AI-03469 Radiolabeled carbon..metabolism..Krebs cycle..Cenorhabditis briggsae
AI-03868 Trichophyton mentagrophytes..metabolism
AM-00739 Glutaryl coenzyme A..liver..Pseudomonas
AM-00777 Radiolabeled carbon..fatty acids..metabolism..teleost
AM-01189 Radiolabeled carbon..cholesterol..pyridoxine..biochemistry..metabolism
AM-01803 Radiolabeled carbon..adrenal cortex hormones..biosynthesis..bioassay
AM-02174 Leucine..biosynthesis..lipids..adipose tissue..metabolism
AM-02217 Renal tubules..organic acids..dogs..rabbits
AM-02240 Tartaric acid..glutamates..refractometry
AM-02278 Metabolism..radiolabeled carbon..glucose..dogs
AM-02468 Radiolabeled..diagnostic tests..metabolism..diabetes..children..rats
AM-02588 Metabolism..obesity..human
AM-02672 Biosynthesis..estrogens
AM-03631 Diet..fatty acids..sterols..biosynthesis..rats
AM-03660 Acidosis..phosphorus..metabolism
AM-03958 Fatty acids..adipose tissue..mice
AM-03991 Radiolabeled carbon..unsaturated fatty acids..Chlorella vulgaris..Penicillium soppi
AM-04390 Amino acid..chemical structure--biological activity..synthetases..metabolism
AM-04505 Radiolabeled..skin..biosynthesis..sterols
AM-05004 Radiolabeled carbon..amino acid..metabolism
AM-05282 Radiolabeled carbon..biosynthesis..ubiquinone..dolichol..ubichromenol
AM-05891 Radiolabeled carbon..lipids..biosynthesis..clinical study
AM-06106 Radiolabeled..progesterone..biosynthesis
CA-02146 Cholesterol..biosynthesis..liver..rats
CA-04004 Sex hormones precursors..biosynthesis..progesterone..gonads..horses..in vitro
EF-00138 Citrate..citrase..food processing..dairy products..bacteria
GM-05766 Tryptophan..3-hydroxyanthranilic acid
GM-05835 Molecular structure..plasmalogens
GM-07865 Metabolism..ethanolamines
GM-07918 Metabolism..Euglena
GM-08477 Radiolabeled carbon..lipids..molds
GM-08506 Metabolism..cattle..in vitro..in vivo
GM-09025 Radiolabeled carbon..anthocyanins..biosynthesis
HE-00109 Radiolabeled carbon..arteries..cholesterol..fatty acids
HE-05208 Radiolabeled carbon..metabolism..primates
HE-05772 Wound healing
HE-06857 Diet..fats..serum lipids..cholesterol..phospholipids
NB-00439 Acetic thiokinase..histogenesis..nervous system..chick embryo
WP-00121 Methane bacteria..ion..molecules..gases

ACETAZOLAMIDE
AM-00475 Urinary bladder..foreign body..urinary calculi
AM-04011 Pituitary hormones..electrolytes..dogs
AM-05930 Acidosis..alkalosis..respiration..metabolism
AM-06003 Ammonia..diffusion
CA-03518 Carbonic anhydrase..enzymes inhibitors..calcium..potassium
CA-05363 Zirconium citrate..radiation protection..carcinogenesis..strontium 90..bone neoplasms..mice
GM-08669 Pregnancy..plasma..fetus..human
HE-00759 Potassium..bicarbonates
NB-01100 Amino acid..diffusion..intraocular fluid..lens..rabbits
NB-01853 Eye..carbohydrates..metabolism..rabbits..human
NB-03216 Radiolabeled tritium..radioautography..tissue..rabbits

ACETAZOLAMIDE ANALOGS
NB-03216 Radiolabeled tritium..radioautography..tissue..rabbits

ACETIC ACID
See Acetates

ACETOACETATE
See also Maleylacetoacetate
AM-04059 Biosynthesis..cholesterol..hyperlipemia..clinical study
GM-05766 Tryptophan..3-hydroxyanthranilic acid
GM-06468 Mevalonic acid..oxidation

ACETOACETATE DECARBOXYLASE
See under Decarboxvlases

ACETOBACTER
See under Bacteria

ACETOCHLOROMANNOSAMINE
AM-02479 Glycosides..synthesis

ACETOLACTATE
AI-03501 Escherichia coli..biosynthesis

ACETONE
See also Dihydroxyacetone
See also Furfuralacetone
AI-00253 Thiamine pyrophosphate..substitution reactions..Aerobacter aerogenes..metabolism
AI-02133 Serum..hospital infections..immunity
AM-05167 Infrared spectrometry..gas chromatography..breath..blood

ACETOPHENETIDINE
HE-05529 Hypokalemia..kidney

3α-ACETOXYCHOLEST-5-ENE-7-ONE
GM-07861 Molecular rearrangement..photochemistry..5α-acetoxycholest-3-ene-7-one

5α-ACETOXYCHOLEST-3-ENE-7-ONE
GM-07861 3α-Acetoxycholest-5-ene-7-one..molecular rearrangement..photochemistry

ACETYLACETONATES
AM-02241 Metal chelates..molecular structure

N-ACETYLAMIDOPHOSPHATE
CA-02336 Synthesis

N-ACETYL 4-AMINOANTIPYRINE
AM-02889 Radiolabeled tritium

ACETYLAMINOBIPHENYLS
See N-Hydroxy-4-acetylaminobiphenyl

2-ACETYLAMINOFLUORENE
See AAF

N-ACETYLASPARTIC ACID
NB-02991 Cholinesterases..transferases..acetylcholine..metabolism

ACETYLATION
AI-03912 Isoniazid..phenotypes..gel diffusion technique..serum..human
AI-04401 Protein modification..blood proteins..antigen-antibody reactions
AM-02770 Serum albumins
AM-04779 Conjugates..hormones..embryology..mammal
CA-02383 Adrenal cortex hormones..human
CA-03477 2,4-Diaminopyrimidines..4,6-diamino pyrimidines
CA-03809 Thyrotropin..thyroid gland disorders..creatinuria..blood disorders..neoplasms..clinical study
HE-05141 Thrombin..blood coagulation
HE-06281 Isoniazid..atherosclerosis..hypertension..hypercholesteremia..myocardial infarct..human
HE-07041 Steroids..aldosterone..metabolites..hypertension..chromatography
NB-02687 Thyrotropin..exophthalmos..clinical study

ACETYLCHOLINE
AI-03009 Lung..metabolites..5-hydroxyindole acetic acid
AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
AM-03250 Biosynthesis..pancreatic cystic fibrosis..clinical study
AM-03678 Neurosecretion..granules..birds
AM-03819 Sodium..potassium..calcium..ion exchange
AM-03945 Gastric juice..dogs
AM-05277 Intestinal motility..human
AM-05752 Myometrium contraction..guinea pigs..human
CA-05588 Binding..skeletal muscle..isolation-purification..human..rabbits
DE-00318 Blood circulation dynamics..cardiovascular system
HE-01813 Heart function..phosphorylases..biochemistry
HE-01983 Methodology..anesthetics..clinical study
HE-02377 Cyanine..renal tubular transport..in vitro
HE-02427 Heart arrest..extracorporeal circulation..dogs
HE-02493 Congestive heart failure..kidney function..dogs
HE-03139 Heart rate..human..animal

HE-04249 Blood vessels vasomotion..pulmonary circulation..human
HE-04265 Carbonyl compounds..oxygen..membrane potentials
HE-05157 Blood vessels vasomotion..blood flow..skeletal muscle
HE-05346 Ion exchange..heart contraction
HE-05792 Vasoactive agents..veins..arterial occlusions. venous occlusion
HE-05880 Pulmonary embolism..pulmonary hypertension
HE-06156 Blood vessels vasomotion..extracorporeal circulation..heart surgery..animal
HE-06249 Pulmonary circulation..dogs
HE-06291 Chemoreceptors..heart..mollusks
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07148 Electron transport..heart..muscle
MH-01292 Brain mapping..learning..genetic strains..rats
MH-03225 Brain..behavior..pigeons
MH-03383 Brain..electrostimulus..animal
MH-03491 Caudate nucleus..electrophysiology..convulsions..cats
MH-03666 Precursors..brain..decarboxylases..psychiatric patients
NB-00282 Synapse..nerve impulse transmission
NB-00937 Action potentials..muscle contraction..myocardium..human..in vitro
NB-00954 Respiratory center..respiration..dogs
NB-01093 Afferent nerves..autonomic nervous system..nerve endings..electrophysiology
NB-01402 Brain..drugs tolerance..drugs addiction..laboratory animals
NB-01447 Neuromuscular transmission..motor nerve terminal..physostigmine..d-tubocurarine..pharmacology
NB-01657 Epinephrine..glycogenolysis..heart
NB-01691 Muscle..myasthenia gravis..clinical study
NB-01730 Phosphatidyl inositol..metabolism..brain..cell-free systems
NB-01756 Betaine coenzyme A esters..brain
NB-01927 Electrophysiology..membrane permeability..ion..axons..mammal
NB-02021 Neurosecretion..potentials..nerve endings..neuromuscular junction
NB-02295 Nerves..ion exchange..nerve impulse transmission..membrane permeability
NB-02343 Cornea..epithelium..biochemistry
NB-02434 Thalamus..globus pallidus..extrapyramidal syndromes..Parkinson's disease
NB-02639 Choline esterases..reproductive system..gangliocytes..histochemistry..vertebrates
NB-02655 Mesencephalon..biochemistry..electrophysiology..embryology..chick embryo..mammal
NB-02797 Behavior..hypothalamus..brain mapping..rats
NB-02922 Central nervous system..electrophysiology..crayfish
NB-02991 Metabolism..potassium..anesthesia
NB-03026 Neurosecretion..neuromuscular junction..morphine..analgesics
NB-03304 Cholinergic receptor protein..brain..axons
NB-03321 Nerves..muscle..calcium..transport
NB-03464 Muscle contraction..potentials..human
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves
NB-03695 Venoms..detergents..muscle
NB-03736 Neuromuscular junction..single cell analysis..potentials..guinea pigs
NB-03880 Biosynthesis..centrally acting drugs..chemical structure--biological activity
NB-03929 Secretion..nerve endings..neuromuscular transmission
NB-04006 Membrane permeability..electrolytes..secretion..catecholamines..adrenal medulla..sympathetic nervous system

ACETYLCHOLINESTERASE
See under Choline esterase

ACETYL CoA : L-GLUTAMATE N-ACETYLTRANSFERASE
See under Transacylases

ACETATE : CoA LIGASE (AMP)
See under Acid-thiol ligase

ACETYL-CoA SYNTHETASE (AMP)
See Acid-thiol ligases, Acetate : CoA ligase (AMP

ACETYL-COENZYME A
See under Coenzyme A

ACETYLENE
See also Alkoxyacetylenes
See also Polyacetylene
GM-07021 Nucleophilic substitution..1-haloalkynes..reaction mechanisms
GM-08973 Photosensitivity..photochemistry

N-ACETYLGLUCOSAMINE
See also 3-0-α-Carboxyethyl-N-acetyl-D-glucosamine
See also 3-0-β-D-Galactoside-N-acetyl-D-glucosamine
AI-04586 Synthesis..chemical structure..polysaccharides..bacteria..cell wall
CA-05119 Metabolism..Aspergillus parasiticus..liver..rats

N-ACETYLGLUCOSAMINIDASES
See under Amidases

ACETYLGLUTAMATE SYNTHETASE
See Transacylases, Acetyl CoA : L-glutamate N-acetyltransferase

ACETYL GLYCINE
AM-02398 Synthesis..molecular condensations..acetylphosphate..glycine

ACETYLHEXOSAMINE OXIDASE
See under Oxidases

2-ACETYLINDOLEACETAMIDES
NB-03232 Methylation..molecular condensations..synthesis..physostigmine..related compounds

N-ACETYLMURAMIC ACID
AI-04586 Synthesis..chemical structure..polysaccharides..bacteria..cell wall

N-ACETYLNEURAMINIC ACID
See also Colomic acid
See also Mucolipids
AI-02191 Blood group N..blood group M..renal medulla..immunochemistry
AI-03380 Glycosides..synthesis..chemical structure--biological activity..enzymes inhibitors..neuraminidase
AM-01517 Ceruloplasmin..inflammation
AM-01834 Curtain electrophoresis..light scattering..molecular weight..ultracentrifugation..ultrafiltration..urine..human
AM-03390 Mucoproteins..methodology
CA-03935 Chick embryo..influenza virus..virus replication..Rickettsia..reproduction
DE-01325 Enzymes..tooth germ..histochemistry
HE-06056 Mucopolysaccharides..lipids..elastic tissue..collagen..atherosclerosis..aging
HE-07236 Erythropoietin..inactivation
NB-01363 Saliva..tissue..cerebral palsy..family..clinical study
NB-02840 Strandin..metabolism..nervous system

N-ACETYLNEURAMINIC ACID ANALOGS
AI-03380 Synthesis..chemical structure--biological activity..enzymes inhibitors..neuraminidase
AM-04127 Synthesis..amino acid..amino sugars

N-ACETYLNEURAMINIC ACID TRANSFERASE
See under Glycosyltransferases

N-ACETYLNEURAMINIDASE
See Carbohydrases, Neuraminidase

ACETYL ORNITHINASE
See under Amidases

ACETYL ORNITHINE
AM-01855 Synthesis..animal..bacteria

ACETYL PHOSPHATE
AM-01855 Bacteria..animal
AM-02398 Glycine..molecular condensations..synthesis..acetyl glycine
CA-03975 Biochemistry..energy transfer

3-ACETYLPYRIDINE
AM-03873 Quaternary ammonium compounds..metabolism

ACETYL PYRUVIC ACID
GM-06687 Acetoacetate decarboxylase..substitution reactions..binding..reaction sites..radiolabeled

ACETYLSALICYLIC ACID
AI-01303 Hypersensitivity tests..clinical study
AM-05560 Hydrocortisone..peptic ulcer
HE-04634 Rheumatic heart diseases..rheumatic fever..therapy evaluation
HE-04957 Therapy..rheumatic fever
HE-06756 Erythrocytes..immune sera..steroids
MH-02641 Pain tolerance..form perception..emotional reactions
MH-04681 Emotional reactions..motivation

ACETYLSTROPHANTHIDIN
HE-02354 Aldosterone..adrenal glands..dogs
HE-03213 Toxicology..dosage..extracorporeal circulation..electrocardiography..elasticity
HE-03515 Dietary deficiency..magnesium..atherosclerosis..monkeys

ACETYLTHIOKINASE (AMP)
See Acid-thiol ligases, Acetate : CoA ligase (AMP)

ACHALASIA (ESOPHAGEAL)
See Cardiospasm

ACHALASIA (PELVIRECTAL)
See Megacolon congenital idiopathic

ACHIEVEMENT
See Academic achievement
See Success-failure

ACHILLEA
See under Medicinal plants

ACHILLEIN
See also Hydroxy achillein
See also Matricarin
CA-05234 Chemical structure..lactones..stereochemistry

ACHLORHYDRIA
See under Achylia gastrica

ACHLYA
See under Fungi

ACHONDROPLASIA
See also Dwarfism
AM-05321 Genetics..body weight..cattle

ACHYLIA GASTRICA
See also Gastric HCl inhibitory hormone
See also Gastritis, Atrophic gastritis
AM-03473 Glucagon..metabolism
AM-06132 Gastric juice..dogs..mice
CA-04320 Pernicious anemia..children

(contd)

ACHYLIA GASTRICA (CONTD)

Achlorhydria

AM-01220 Gallbladder disease..gastric juice ..dogs
AM-02121 Gastric juice inhibitors..peptic ulcer..dogs
AM-03246 Gastric juice..gastrointestinal disorders
AM-04097 Gastrointestinal motility..human

ACID

See also Ampholytes
See also Inorganic acids
See also Organic acids
See also Specific acids
AM-01020 Kidney function
AM-03021 Metal chelates
AM-03096 Solvents..lysozyme
AM-03326 Gastric juice..etiology..peptic ulcer ..clinical study
AM-03390 Mucoproteins..pancreatic cystic fibrosis ..saliva
AM-03643 Basic ionization constants..hydrogen bond..equilibrium constants..thermodynamics
AM-04232 Urea..hydrogen bond..potentiometry
AM-05920 Duodenum..gastric juice inhibitors.. dogs
AM-06207 Biosynthesis..bone resorption.. parathyroid hormones..neoplasms.. human
CA-02710 Nucleic acids..metabolism..transformation..auxotrophs..Bacillus subtilis
DE-00225 Decalcification..enamel..dentin
DE-00901 Fluorides..dental caries..enamel
DE-01295 Enamel..solubility..buffers
DE-01616 Saliva..mucoproteins..molecular structure..electrophoresis.. human
GM-05811 Stereochemistry..polymers..enzymes models
GM-06019 Catalysts
GM-08796 Rhizomes..goldenrod
GM-09154 Bases..physical chemistry..pharmacology..physiology
GM-09281 Electron charge..distribution..cell
HE-01907 Polysaccharides..iron..staining.. methodology..histochemistry
HE-05516 Chemoreceptors..peripheral nerves.. central nervous system.. respiration
HE-06974 Kidney function..acid-base equilibrium
NB-02291 Catalysts..hydrolysis..organophosphorous compounds
OH-00003 Dermatitis..occupational hazards
WP-00122 Water pollution..mining..ecology.. sewage stabilization ponds
WP-00340 Industrial wastes..water pollution.. sulfides..sulfates..reaction rates

ACID ANHYDRIDES

See also Maleic anhydride
GM-08848 Methyl sulfoxides..aromatic compounds..benzyl sulfides.. synthesis

ACID-BASE EQUILIBRIUM

See also Acidosis
See also Alkalosis
See also Buffers
See also Hydrogen-ion concentration
See also Water-electrolyte balance
AI-04661 Gastrointestinal system..swine.. Escherichia coli..viruses.. gastroenteritis
AM-01743 Amino acid..acidosis..animal
AM-03140 Kidney disorders..diet
AM-03728 Carbon dioxide..nuclear magnetic resonance
AM-04004 Potassium..dietary deficiency.. pyruvate kinase..renal medulla.. rats
AM-05002 Phosphorus..serum..urine..acidosis.. alkalosis
AM-05292 Body fluids
AM-05353 Hypothermia
AM-05542 Peptic ulcer..respiratory diseases.. adrenal cortex hormones.. smoking..hypercapnia..oxygen tension
AM-05649 Potassium..body fluids..skeletal muscle..myocardium..central nervous system..dogs
AM-06020 Blood circulation dynamics..surgery ..research programs
EF-00193 3-Amino-1H-1,2,4-triazole..copper.. membrane permeability..transport ..Mexican jumping bean
GM-05086 Carbon dioxide..small intestine.. blood flow..superior mesenteric artery..dogs
GM-05881 Cerebrospinal fluid..respiration.. chemoreceptors..medulla oblongata..mammal
GM-05882 Hyperventilation..apnea..anesthesia
GM-06584 Body fluids..fetus..amniotic fluid ..allantoic fluid..animal
GM-07327 Hypoxia neonatorum..clinical study
GM-07786 Blood..genetic strains..mice
GM-09069 Anesthesia..research programs
GM-09070 Anesthesia..laboratory animals.. human
GM-09265 Adrenal cortex hormones..adrenal medulla hormones..altitude.. human
GM-09355 Physiology..cell..body fluids..rats
GM-09583 Saline solutions
HE-00340 Citrate..kidney function..serum.. calcium..cardiorenal disorders
HE-00405 Kidney function..renal tubules.. clinical study
HE-00759 Electrolytes..kidney function..dogs
HE-00814 Amino acid..chromatography..dogs.. metabolism..sodium
HE-01257 Pulmonary ventilation..respiration.. animal
HE-01584 Myocardium..electron microscopy.. congestive heart failure.. rabbits
HE-01684 Ganglionic blocking agents..dogs
HE-01755 Maternal-fetal..oxygen..carbon dioxide..animal..human
HE-01833 Pulmonary membrane disease.. premature infants..sheep
HE-02315 Methodology..heart-lung bypass.. hypothermia..pump oxygenator
HE-02573 Extracorporeal circulation
HE-02867 Blood..plasminogen..plasmin.. antiplasmin..clinical study
HE-02888 Blood circulation dynamics.. respiration..hemoglobin..anemia ..polycythemia..altitude
HE-03004 Dehydration..infants..diarrhea.. clinical study
HE-03049 Hypothermia..electrical defibrillation..heart function..dogs
HE-03383 Vasoactive agents..dogs
HE-03393 Pulmonary function..cardiovascular system..dogs
HE-03488 Myocardium..skeletal muscle..animal
HE-03540 Heart block..dogs..clinical study
HE-03720 Electrolytes..blood..carbon dioxide.. dogs..human
HE-03886 Blood circulation dynamics..myocardial infarct..hypertension..heart failure
HE-03915 Heart function..heart rate
HE-04155 Imidazoles..trimethylpyridine.. erythrocytes
HE-04250 Blood circulation dynamics..heart surgery..extracorporeal circulation
HE-04393 Hyperpnea..anesthesia..surgery
HE-04419 Heart function..heart-lung bypass
HE-04486 Heart-lung bypass..hyperventilation ..clinical study
HE-04632 Hyaline membrane disease..infants.. sheep
HE-04859 Acidosis..sympathetic nervous system.. adrenal glands
HE-05059 Brain..liver..erythrocytes..single cell analysis..clinical study.. dogs
HE-05137 Blood circulation dynamics..blood vessels resistance..pulmonary circulation..carbon dioxide tension..respiration
HE-05331 Hypothermia..heart..isolated cooling.. extracorporeal circulation..dogs.. clinical study
HE-05334 Oxygen consumption..hypothermia
HE-05481 Extracorporeal circulation..newborn
HE-05556 Myoglobin..proteins denaturation.. temperature..whales
HE-05640 Hypothermia..heart function.. myocardium
HE-05697 Animal..tissue..epinephrine..sense organs
HE-05754 Liver cirrhosis..thiamine..dietary deficiency..dogs
HE-05877 Anesthesia..childbirth..maternal-fetal
HE-05899 Sodium..potassium..erythrocytes
HE-05959 Heart function..hypothermia
HE-05986 Tris(hydroxymethyl)aminomethane.. hypothermia..carbon dioxide.. oxygen..radiolabeled carbon..dogs
HE-06218 Bilirubin..blood-cerebrospinal fluid barrier..adipose tissue
HE-06395 Electrolytes..diaphragm..rats
HE-06428 Blood..hypotension..anesthetics.. clinical study
HE-06446 Oxygen tension..pulmonary function.. polarography
HE-06462 Pulmonary ventilation..oxygen tension..heart diseases.. respiratory diseases
HE-06511 Hypothermia..heart surgery..heart arrest.. dogs..clinical study
HE-06591 Carbon dioxide..respiration.. diagnostic tests..heart diseases
HE-06604 Blood..hemorrhagic shock..laboratory animals
HE-06953 Blood..alkalosis..dogs
HE-06974 Kidney function..ammonia..acid.. alkalies..stop flow technique
HE-07046 Alveolus..pulmonary ventilation.. oxygen tension..carbon dioxide tension..newborn
HE-07100 Oxygen transport..fetus..human
HE-07154 Left heart bypass..dogs..clinical study
HE-07267 Pulmonary ventilation..aquatic animals
HE-07632 Blood circulation dynamics..dogs
MH-00692 Cerebrovascular system..cerebrospinal fluid..respiration.. human..dogs
MH-02839 Hypothalamus..motivation..behavior activity..animal
NB-01375 Lens..aqueous humor..cataract
NB-01594 Cerebrospinal fluid..respiration..head injury..clinical study
NB-01946 Blood..hepatic coma..dogs
NB-02630 Elasticity..stress-strain..sclera.. swine..human
NB-02842 Hypercapnia..hypertension..cerebrovascular system..2-amino-2-hydroxymethyl-1,3-propanediol
NB-02845 Blood..anesthetics..apnea..threshold ..clinical study
NB-02952 Salicylism..therapy..clinical study ..animal
NB-03231 Blood-cerebrospinal fluid barrier ..hypercapnia..clinical study
NB-03694 Blood..carbon tetrachloride.. thiopental sodium..sleep..rodents
NB-03738 Electronarcosis..anesthesia.. veterinary medicine
NB-03794 Intracranial pressure..hemodialysis.. physiology..dogs
NB-03877 Blood..brain..children..brain disorders..clinical study

ACID CITRIC DEXTROSE

HE-01011 Perfusion..blood coagulation..pump oxygenator
HE-05506 Blood preservation..blood transfusion

ACID-FAST BACTERIA

See under Bacteria

ACID-FAST FUNGI

See under Fungi

ACID IONIZATION CONSTANTS

See also Hydrogen-ion concentration
CA-04848 2-Trifluoromethylpyrimidines..2-trifluoromethylpurines..antimetabolites
GM-08822 Amylases

ACID MUCOPOLYSACCHARIDES

See Mucopolysaccharides

ACID PHOSPHATASE

See under Phosphomonoesterases

ACID-THIOL LIGASES

Acetate : CoA ligase (AMP)

NB-00439 Acetates..metabolism..histogenesis..nervous system..chick embryo

Succinate : CoA ligase (ADP)

AM-00562 Glucose

ACIDOSIS

See also Hypercapnia
See also Ketone bodies
AM-00461 Carbon dioxide tension..phosphates..urine
AM-00967 Pregnancy..newborn..hyaline membrane disease
AM-01066 Premature infants..hyaline membrane disease..therapy evaluation..clinical study
AM-01351 Bone..magnesium..rats
AM-01516 Insulin..bioassay..diabetes
AM-01743 Tissue..amino acid.animal
AM-01814 Liver
AM-02354 Cardiac glycosides
AM-02897 Ion exchange resins..anions..dogs
AM-03140 Diet..kidney disorders
AM-03374 Metabolism..respiration..plasma..calcium..dogs..rabbits..human
AM-03660 Ammonium chloride..acetates..lactates
AM-03707 Diabetes..insulin..dogs..human
AM-03875 Liver tissue..electrolytes..myocardium
AM-04236 Liver..glucose..metabolism..dogs
AM-04359 Newborn infants..buffers..kidney function
AM-04825 Hyperthermia..blood flow..radioisotopes..human
AM-05002 Respiration..metabolism..phosphorus..serum..urine
AM-05202 Feeding..proteins..premature infants
AM-05578 Metabolism..extracorporeal circulation..surgery..clinical research centers
AM-05913 Bone disorders..nephrectomy..rats
AM-05930 Ammonia..metabolism
AM-06003 Ammonia..diffusion
AM-06133 Newborn..hyaline membrane disease..methodology..experimental..swine
CA-05090 Carbon dioxide fixation..tissue..animal
CA-05538 Hydrochloric acid..urinary diversion..ileum..skin..mucous membrane..transplantation
HE-00035 Phosphates..animal..clinical study
HE-00623 Tris(hydroxymethyl)aminomethane..hypothermia..heart surgery
HE-01577 Leukocytes..physiology
HE-02315 Heart-lung bypass..pump oxygenator..hypothermia
HE-04326 Blood flow..liver
HE-04639 Endotoxins..shock..dogs
HE-04859 Sympathetic nervous system..adrenal glands..acid-base equilibrium
HE-05132 Extracorporeal circulation..hypothermia..cardiovascular diseases
HE-05225 Respiration..dehydration..infants..children
HE-05322 Blood circulation dynamics..breath holding
HE-05481 Hypoxia neonatorum..pump oxygenator
HE-05580 Myocardium..blood flow..heart function
HE-05754 Hypocapnia..dogs
HE-05876 Heart arrest
HE-05996 Tris(hydroxymethyl)aminomethane..radiolabeled carbon..dogs
HE-06135 Lung..endothelium permeability..dogs
HE-06218 Sulfonamides..methotrexate..rabbits
HE-06311 Extracorporeal circulation..hypothermia..cardiovascular diseases
HE-06665 Kidney function..clinical study
HE-06953 Therapy..heart function..dogs
HE-07130 Therapy..tris(hydroxymethyl)aminomethane..hypothermia
NB-02811 Brain hypoxia..brain damage..dogs
NB-03231 Blood-cerebrospinal fluid barrier..bicarbonates..acid-base equilibrium..clinical study

ACNE KELOID

See Folliculitis keloidalis

ACNE VULGARIS

AI-01936 Sebaceous glands..physiology..clinical study
AM-03964 Hyperglycoderma..hyperglycemia
AM-05159 Androgens..blood..urine..puberty
GM-06271 Sebaceous glands..histology..metabolism..physiology
GM-08791 Therapy..androgens inhibitors
HE-03833 Skin irritants..therapy

ACOCANTHERA SPECTABILIS

See under Medicinal plants

ACONITASE

See under Hydrases

ACONITATES

AM-02884 Aconitase..stereochemistry..x-ray structure analysis

ACONITINE

HE-07567 Hypothalamus..pulmonary edema

ACONITUM

See under Medicinal plants

ACOUSTIC IMPEDANCE

See Sound impedance

ACOUSTIC TRAUMA DEAFNESS

See Deafness, Sound trauma deafness

ACQUIESCENCE

See also Attitudes
MH-04075 Response..MMPI
MH-06099 Personality..psychometrics

ACRIDINE

See also Aminoacridines
See also Diaminoacridines
See also Lucigenin
AI-04952 Fluorescence microscopy..psittacosis virus..tissue culture..cytochemistry
CA-02975 Derivatives..nitrogen mustards..synthesis..screening..antineoplastic agents
CA-04600 Viruses..virus replication..mutagens
GM-07258 Binding..ribonucleic acid..polypeptides..biosynthesis
GM-07988 Oligonucleotides..binding..polynucleotides..Micrococcus lysodeikticus..biosynthesis
GM-08067 Polynucleotides..spectrometry
GM-09508 Electron paramagnetic resonance..polar molecules..solvents..hydrogen bond

ACRIFLAVINE

AI-02876 Trichophyton mentagrophytes..pleomorphism..mutagens
CA-02080 Antineoplastic agents..neoplastic cells..metastasis..surgical wounds

ACROMEGALY

See also Somatotropin
HE-06769 Cardiovascular system..research programs

ACRYLAMIDE

AI-04384 Cyanogum 41..gel diffusion technique..immune sera..influenza viruses..herpes simplex virus
AM-04285 Gels..pore size..electrophoresis..proteins

ACTASE

See under Proteases

ACTH

AI-01936 Acne vulgaris
AI-02384 Shipping fever..electrolytes..cattle
AI-03344 Immunity..infectious diseases
AI-03800 Antitubercular agents..tuberculosis..therapy evaluation..longitudinal study
AM-00019 Bioassay..pituitary gland diseases..adrenal glands diseases
AM-00476 Metabolism..anemia..hypophysectomy
AM-00612 Fractionation..metabolism..human..swine
AM-00764 Pituitary gland..hypothalamus..metabolism..dogs
AM-01128 Polypeptides..synthesis..chemical structure--biological activity..pituitary gland..stress..physiology
AM-01228 Pituitary gland..ribonucleic acid..hormones
AM-01237 Neurohumors..pituitary gland..pentobarbital..anesthesia..peptides..rats
AM-01240 Pituitary gland..transcortin
AM-01255 Hydrocortisone..3α,17α,20α,21-tetrahydroxypregnan-11-one
AM-01256 Glutamic-pyruvic transaminase..amino acid oxidases..glutamic dehydrogenase..glucocorticords
AM-01324 Lipids..fatty acids..glucose
AM-01362 Growth hormones..amino acid..ammonia..hypophysectomy..rats
AM-01369 Metabolism..blood
AM-01677 Triglycerides..metabolism..liver..adrenalectomy..gonadectomy
AM-01847 Cortisone..hypophysectomy..rats
AM-02222 Steroids..genetics..hyperadrenalism
AM-02427 Lipolysis..nucleic acids..metabolism
AM-02664 Steroids..serum..urine
AM-02828 Bioassay..blood..adrenal glands disorders
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-02843 Pituitary gland
AM-02878 Estrogens..adrenal cortex hormones
AM-02925 Therapy..hyperadrenalism
AM-03064 Polycystic ovary..rats
AM-03105 Tyrosine..urine..ascorbic acid..blood
AM-03149 Adrenal glands..histology..chickens
AM-03150 Thyroid function..body temperature..hematopoiesis..erythropoietin..rats
AM-03161 Androsterone..plasma
AM-03341 Steroids..hirsutism
AM-03370 Steroids..biosynthesis..therapy..bioassay
AM-03385 Plasma
AM-03467 Tissue culture..adrenal cortex hormones..hamsters..adrenalectomy..isolation-purification
AM-03550 Immunology..bioassay..serum
AM-03714 Adrenal glands..infants..blood..clinical study
AM-03786 Radiolabeled tritium..thymidine..metabolism..mice
AM-03870 Adrenal cortex hormones..secretion..human
AM-04041 Cell types..pituitary gland..rats
AM-04101 Collagen..pro-collagen..age..sex difference..rats
AM-04131 Plasma..clinical study
AM-04134 Estrogens..androgens..urine..clinical study
AM-04259 Spinal cord transection..paraplegia
AM-04295 Adrenal glands..biosynthesis..glucocorticoids..aldosterone
AM-04328 Adrenal glands..ribonucleic acid..deoxyribonucleic acid..growth hormones..adrenalectomy
AM-04520 Pituitary gland..stress..rats
AM-04564 Chemotherapy..clinical study
AM-04577 Surgery..adrenal vein..blood..urine..clinical study
AM-04597 Pituitary gland..glycyrrhetinic acid..rats
AM-04659 Diurnal variation..rats
AM-04661 Adrenal cortex hormones..metabolism..human
AM-04688 Adrenal cortex hormones..clinical study

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ACTH (CONTD)

AM-04784 Bioassay..pituitary gland..tissue culture
AM-04899 Steroids..biosynthesis..cholesterol..adrenal glands..in vitro
AM-04930 Metabolism..pentose pathway..enzymes
AM-05068 Bioassay..metabolism..liver..in vitro
AM-05082 Feeding..histology..swine
AM-05083 Nephrosis..blood..tissue
AM-05087 Polycystic ovary..clinical study
AM-05108 11-Deoxy-17-hydroxycorticosterone..pituitary gland..longitudinal study
AM-05110 Blood..endocrine glands disorders..clinical study
AM-05300 Biosynthesis..aldosterone..sheep (Merino)
AM-05369 Perfusion..adrenal glands..morphology..histochemistry..biosynthesis..steroids
AM-05433 Adrenal glands..electron microscopy..phase microscopy..animal
AM-05441 Adrenal cortex hormones..vertebrates..in vitro
AM-05468 Perfusion..physiology..membrane permeability..biosynthesis..placenta
AM-05538 Steroids..urine..infants
AM-05581 Physiology..biochemistry..metabolism..purine..research programs
AM-05735 Sympathetic nervous system..adipose tissue..metabolism..animal
AM-05756 Radiolabeled..adrenal cortex hormones..biosynthesis..phosphorylases
AM-05855 Necrosis..adrenalectomy..rabbits
AM-05897 Neurohormones..isolation-purification..hypothalamus..cattle..sheep
AM-05904 Steroids..animal..biochemistry
AM-05939 Alloxan..hyperglycemia
AM-06002 2-Methyl-1,2-bis(31pyridyl)-1-propanone..adrenal glands..erythrocytes..rats
AM-06056 Fatty acids..metabolism..adipose tissue
AM-06058 17-Ketosteroids..plasma..clinical study
AM-06085 Pituitary gland..adrenal glands..2-methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study
AM-06103 In vitro..binding..plasma proteins..chemical structure
AM-06259 Adrenal glands..isolation-purification..birds
AM-06294 Steroids..urine..research programs
CA-02236 Wound healing..regeneration..amputation..fingers..mice
CA-02400 Adrenal glands..radiolabeled..precursors..in vitro
CA-03345 Melanin..biosynthesis..goldfish
CA-03644 Adrenal cortex hormones..plasma..urine hypertension..clinical study
CA-03713 6-Mercaptopurine..cancer chemotherapy..acute leukemia..children..cooperative study
CA-03974 Chemical structure--biological activity..hormones..derivatives..hormones inhibitors
CA-04123 Adrenal glands neoplasms..steroids..biosynthesis..tissue culture
CA-04359 Ectopic pituitary..homotransplantation..corticosterone..carcinogenesis..mice (C)
CA-04992 Liver cirrhosis..liver neoplasms..carcinogenesis..AAF..rats
CA-05301 Biosynthesis..steroids..adrenal glands..ovary..testis..adrenal glands neoplasms..ovary neoplasms..testis neoplasms
CA-05371 17-Hydroxycorticosteroids..bronchogenic carcinoma..human
CA-06215 Carcinogenesis..adrenal glands neoplasms..chemical carcinogens..oncogenic viruses
CA-06332 Melanocytes..melanin..biosynthesis..rabbits..weasel
GM-02154 Bioassay..methodology
GM-02907 Chemical structure-biologicalactivity..amino acid..swine..cattle
GM-04749 Aldosterone..corticosterone..biosynthesis
GM-05525 Biological compounds preparation..human
GM-07024 Rattlesnakes..venoms..therapy..mammal..clinical study
HE-01659 Aging..dosage..human
HE-02190 Radioautography..radiolabeled tritium..valvular heart diseases
HE-02408 Surgery..stress..chronic disease..clinical study
HE-02538 Pregnancy..elastase inhibitors
HE-02788 Water-electrolyte balance
HE-04139 Enzymes..cholesterol..steroid hormones
HE-04372 Lipids..metabolism
HE-06975 Hypertension..methylandrostenediol..rats
MH-03634 Psychophysiology..personality
MH-03951 Bioassay..2-methyl-1,2-bis(3-pyridyl)-1-propanone
NB-01556 Pituitary gland..light..rats
NB-02827 Hypothalamus..limbic system..ascorbic acid..adrenalectomy..electrostimulus
NB-03805 Convulsions..metabolism..infants..children
NB-04095 Blood..neuroendocrine systems..cats
OG-00002 Clinical research centers

Adrenoglomerulotropin-stimulating factor

AM-00331 Chemical structure
AM-04855 Isolation-purification..urine..dogs..rats..human

Corticotropin-releasing factor

AM-00331 Chemical structure
AM-02543 Isolation-purification..chemical structure..bioassay
AM-03065 Isolation-purification
AM-03536 Chemotherapy..hyperadrenalism..pituitary gland disorders..clinical study
AM-04612 Hypothalamus..rats
AM-05318 Plasma..diurnal variation..pituitary gland..adrenal glands
AM-06372 Central nervous system..isolation-purification..dogs
NB-01078 Fractionation..physiology..bioassay

Glomerulotropin

AM-00808 ADH..adrenal glands..animal

ACTH ANALOGS

AM-06103 In vitro..binding..plasma proteins

ACTH INHIBITORS

CA-02193 Bioassay..methodology

ACTIN

See also Actomyosin
AM-04233 Thermodynamics
AM-04349 Molecular structure..physical chemistry
AM-04534 Physical chemistry..polymers..myosin..cation
AM-04873 Calcium..ultrasonics..actomyosin..adenosine triphosphate
AM-05266 Myosin..conjugates
GM-05488 Molecular structure..thermodynamics..proteins denaturation
GM-09899 Viscosity..muscle proteins
HE-02042 Molecular structure..polymerization..muscle contraction
HE-03067 Nucleotides..physical chemistry..heart contraction..heart failure
HE-03141 Myosin..electron microscopy
HE-04160 Metabolism..congestive heart failure..dogs
HE-04443 Myosin..heart..chick embryo..histogenesis
HE-04908 Skeletal muscle..myocardium..rabbits..dogs
HE-05663 Radiolabeled tritium..digoxin..myocardium..dogs
HE-05949 Myosin..muscle contraction..M-B factor..binding..polymerization
HE-06352 Electron microscopy..cardiovascular system..research programs

ACTINOMYCES

See under Fungi

ACTINOMYCETES

See under Fungi

ACTINOMYCIN

CA-04794 Isolation-purification..chemical structure..amino acid sequence

ACTINOMYCIN D

CA-01300 Cancer chemotherapy..children
CA-02823 Radiation therapy..bronchogenic carcinoma..cooperative study
CA-03161 Cancer chemotherapy..sarcoma..children..cooperative study
CA-03774 Cancer chemotherapy..nephroblastoma..children..cancer chemotherapy
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04739 Cancer chemotherapy..cooperative study
CA-04914 Cancer chemotherapy..cooperative study
CA-05882 Cancer chemotherapy..myxoma virus neoplasms..bioassay..screening..antineoplastic agents..methodology

ACTINOMYCIN P

CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study

ACTINOMYCIN P2

CA-01300 Cancer chemotherapy..children
CA-03400 Cancer chemotherapy..cooperative study

ACTINOMYCOSIS

AI-01866 Genetic strains..physiology
AI-02430 Host-parasite..tissue culture..cytopathogenic effect..metabolism

ACTINOPHAGE

See under Viruses

ACTINORHODINE

AI-04075 Drugs resistance..mutations..fungi..Tetrahymena..mammal

ACTINOSPHAERIUM

See under Protozoa

ACTION POTENTIALS

See under Potentials

ACTIVATION PRODUCT

See under Blood coagulation

ACTIVE SENSITIZATION

AI-04422 Macaca mulatta..antibodies..reaction sites..fluorescent antibody techniques
AM-03780 Transplantation rejection..iosantibodies..cytotoxicity..hemagglutination..laboratory animals

ACTIVE SITES

See Reaction sites

ACTOMYOSIN

AM-02492 Electrophoresis..spectrophotometry
AM-02647 Biochemistry..frogs
AM-04873 Adenosine triphosphate..actin
AM-05195 Myosin..adenosine triphosphate analogs..synthesis..meromyosin..muscle contraction
AM-05266 Adenosine triphosphate..hydrolysis..muscle contraction
AM-05311 Myofibrils..M-B factor
GM-05557 Electrophoresis..spectrophotometry
GM-05903 Adenosine triphosphatase..muscle contraction
GM-08736 Enzyme mechanisms..oxidative phosphorylation..physical chemistry..muscle contraction
GM-09899 Viscosity..muscle proteins
HE-02766 Adenosine triphosphate analogs..phosphonates..muscle contraction

HE-04289 Adenosine triphosphatase..heart..chick embryo
HE-06041 Chemical structure..physical chemistry..adenosine triphosphate
HE-06820 Cardiovascular system..cardioactive agents..temperature
HE-07056 Myocardium..chick embryo
HE-07353 Enzymes..physical chemistry..clinical study..laboratory animals
NB-03801 Muscle contraction..growth hormones..thyroxine..estrogens

ACUTE ABDOMEN

See Abdomen (acute)

ACUTE ERYTHREMIA

See Erythremic myelosis

ACUTE LEUKEMIA

See under Leukemia

ACUTE MILIARY TUBERCULOSIS

See under Tuberculosis

ACUTE RESPIRATORY DISEASES

See under Respiratory diseases

ACYL-ADENYLATES

See Amino-acyl-adenylates

N-ACYLAMINO ACIDS

AM-01855 Metabolism
AM-03627 Hippurates..papain..amides..chemical bonds..enzyme mechanisms
CA-04532 Synthesis..sterochemistry..N-acylation..aromatic amino acids
GM-07573 Amino acid..polymerization
GM-07577 Chymotrypsin..nitroanilides

ACYLASE I

See under Hydrolases

ACYLATING AGENTS

GM-09706 Synthesis..reaction mechanisms..carbo-t-butoxy group

ACYLATION

See also Acetylation
See also Deacylation
AM-01982 Amino sugars..metabolism
AM-04288 Thiazolines..reaction rates
AM-05310 Transferases..isolation purification..phospholipids
AM-06328 Growth hormones..derivatives
CA-04816 Enterochromaffin..proteins denaturation..histochemistry..methodology
CA-04991 Synthesis..β-diazopropionic acid esters
GM-06087 Butenolides
GM-07573 Amine..polymerization..amino acid
GM-09038 Reaction rates..hydrogen-ion concentration..trypsin..cholinesterases

N-ACYLATION

CA-04532 Stereochemistry..2,2-diphenylalanine..2-(2-phenyl phenyl)alanine

ACYL CHYMOTRYPSINS

See under Proteases

ACYL-COENZYME A THIOESTERS

See under Coenzyme A

ACYL GROUPS

See also Thioacyls
AM-02305 Lipids..metabolism..tissue

3-ACYL-4-HYDROXY-2-QUINOLONES

GM-08731 Synthesis..furanoquinolones

ACYLOINS

See α-Hydroxyketones

ACYLOXSILANES

GM-06881 Synthesis..chemical structure--biological activity

ACYLPHOSPHATASE

See under Phosphatases

ACYL PHOSPHATES

AM-02135 Respiration..glycolysis..metabolism..mammal

3-ACYLPYRIDINES

AM-03873 Physiology

ADAPTOMETER (VISUAL)

MH-05756 Visual perception..dark adaptation..psychiatric patients
NB-00879 Instrumentation..vision tests

ADDICTION

See Drugs addiction

ADDISON'S DISEASE

AI-01936 Acne vulgaris
AM-04500 Adrenal glands..autoimmunology..physiology..biochemistry..clinical study..animal
AM-04668 Sodium..4-chloro-19-nortestosterone acetate..clinical study
CA-05301 Steroids..biosynthesis..ovary..testis..gonadotropins
HE-06420 Angiotensin..hypertension..sodium..aldosterone..kidney function

ADDITION REACTIONS (CHEMISTRY)

AI-04441 Antineoplastic agents..antileukemic agents..pesticides and germicides..neurotoxins
GM-05972 Unsaturated compounds..cyclopentanes..ketones
GM-08762 Nitrene
GM-09136 Synthesis..tert. benzylamines..benzyne..antihistamines..alkaloids

ADENINE

See also Cordycepin
See also FAD
AI-00328 Biosynthesis..genetics..Saccharomyces
AM-01391 Growth
AM-04763 Thymine..bromouracil..biosynthesis..deoxyribonucleic acid..physical chemistry
AM-05333 Diet..fatty liver..perfusion..alcohols
CA-04228 Dietary deficiency..auxotrophs..Drosophila
CA-05210 Derivatives..inosine monophosphate
CA-05672 Cytotoxicity..pyrimidine ribosides
CA-06439 Radiolabeled tritium..nucleic acids..metabolism..kidney..cell culture..frogs
GM-06979 Mutations..genetics..yeasts
GM-07510 Pteridines..biosynthesis
HE-05506 Blood preservation..blood transfusion

ADENINE DEAMINASE

See under Deaminases

ADENINE DEOXYRIBOSIDE

See Deoxyadenosine

ADENINE NUCLEOSIDE

See Adenosine

ADENINE NUCLEOTIDES

See Adenosine phosphates

ADENOCARCINOMA

See also Bronchogenic carcinoma
See also Cystadenocarcinomas
See also Lucke renal adenocarcinoma
CA-01603 Acanthosis nigricans..oncogenic viruses..histology..biochemistry..clinical study
CA-02018 Kidney neoplasms..frogs
CA-04391 Breast neoplasms..blood circulation..oxygen tension..polarography..mice (C3H)
CA-04942 Stomach neoplasms..diet..DDT..carcinogenesis..histology..mice (ICR)
CA-05047 Breast neoplasms..radiation effects..dosage..hypoxia..neoplasms recurrence..mice (C3H)
CA-05205 Lung neoplasms..histochemistry..human
CA-05635 Breast neoplasms..radiation sensitivity..5-fluorouracil..5-iodo-2ʹ-deoxyuridine..mice
CA-05747 Endometrium..histology..electron microscopy..hyperplasia..in situ neoplasms..animal
CA-06733 Gastrointestinal neoplasms..5-fluorouracil..adjuvants..surgery..cooperative study
CA-06740 Uterus neoplasms..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy..cooperative study
CA-09672 Prostate neoplasms..diagnostic tests..urine..millipore filters..cytodiagnosis
CA-09782 Lung neoplasms..histochemistry..neoplasms classification..morphology
RH-00021 Intestinal neoplasms..x-rays..dosage..metastasis..histocompatibility..rats

ADENOCARCINOMA 755 BAGG-JACKSON

CA-03092 Synthesis..phosphorus nitrilochlorides..ethyleneimines
CA-04675 Antineoplastic agents..ethanolamines..derivatives
CA-04856 Screening..antineoplastic agents..Thermoactinomyces..mice
CA-05425 Ascites tumors..electron microscopy..mice

ADENOCARCINOMA E 0771

CA-04765 Host-neoplasm..nucleic acids..biosynthesis..mice

ADENOIDS

AI-01252 Adenoviruses..oncogenic viruses..latent virus diseases..lymphocytes..arginine..fluorescent antibody techniques

ADENOMA

See also Cystadenomas
See also Islands of Langerhans adenoma
CA-00362 Pituitary neoplasms..mice
CA-01915 Goiter..parathyroid neoplasms..radiolabeled phosphorus..metabolism..clinical study
CA-04942 Lung neoplasms..carcinogenesis..diet..DDT..mice (ICR)
CA-05585 Secretion..hormones..tissue culture..histology..electron microscopy

ADENOMATOSIS PULMONARY (SHEEP)

See Pulmonary adenomatosis (sheep)

ADENOSINE

AI-00563 Coenzyme..cobamides..vitamin B12..photochemistry..oxygen
AM-03909 Nucleotides..molecular structure..stereochemistry
CA-05221 Amino pentoses..lysine..molecular structure..Cordyceps militaris
GM-07709 Folic acid..dietary deficiency..congenital abnormalities..rats

ADENOSINE ANALOGS

CA-02857 Antineoplastic agents..synthesis..screening

ADENOSINE DEAMINASE

See under Deaminases

ADENOSINE DIPHOSPHATE

AI-02067 Tissue respiration..sarcosomes..Periplaneta
AM-00859 Enzymes mechanisms..epinephrine
AM-04699 Metabolism..pyridine nucleotides
AM-04715 Mast cells..metabolism..mice
AM-04764 Ionization constants..thermodynamics
AM-06751 Phosphorylation..electron transport..mitochondria..metabolism
CA-03996 Adenosine triphosphate..tissue respiration
CA-04644 Glycolysis..glucose..fructose diphosphate..cell-free systems..fractionation
GM-06027 Coenzyme A..biosynthesis..succinic acid
GM-08227 Erythrocytes

ADENOSINE MONOPHOSPHATE
See also Adenosine 3',5'-monophosphate
See also Amino-acyl-adenylates
See also Carbobenzoxy-alanine-adenylate
AI-02869 Biosynthesis..ribonucleotides..ribonucleic acid..deoxyribonucleic acid
AM-03176 Placenta..metabolism
AM-03288 Molecular structure..x-ray diffraction
AM-04764 Ionization constants..thermodynamics
AM-05877 HeLa cells..phosphorylases
HE-03891 Phosphorylation..phosphotransferases..liver..enzymes

ADENOSINE 3', 5'-MONOPHOSPHATE
AM-05756 Phosphorylases..ACTH
AM-06141 Methodology..catecholamines..hormones..neurohormones..tissue..metabolism
GM-09241 Biochemistry..physiology
HE-02745 Metabolism..cell membrane..erythrocytes..pigeons
HE-05678 Hydrolysis..cyclopropane..bromochlorotrifluoroethane..chloroform..ether..nitrous oxide..heart
HE-05835 Kidney..vassopressin..human

ADENOSINE PHOSPHATES
See also Adenosine diphosphate
See also Adenosine monophosphate
See also Adenosine triphosphate
See also Deoxyadenosine monophosphate
CA-05118 Catabolism..tissue respiration..2-deoxyglucose..2,4-dinitrophenol..neoplastic cells..ascites tumors
CA-06727 Binding..mitochondria
GM-07255 Myofibrils..muscle contraction
GM-09956 Oxidative phosphorylation
HE-02080 Glycolysis..respiration..electrophoresis..instrumentation
HE-04532 Myocardium..heart failure
HE-06995 Organophosphorus..aging..muscle contraction
NB-00121 Metabolism..ciliary body..aqueous humor
NB-02282 Adrenal medulla..biosynthesis
RH-00089 Erythrocytes..radiation protection..ribonucleic acid..animal

ADENOSINE TRIPHOSPHATASE
See under Phosphatases

ADENOSINE TRIPHOSPHATE
AI-01433 Proteins..potassium..slime molds plasmodium
AI-03568 Metabolism..polyphosphates..Neurospora crassa
AM-01053 Liver..dogs
AM-01855 Synthesis..animal..bacteria
AM-02135 Mitochondria..biosynthesis..glucose
AM-02189 Glucose..metabolism..hexose monophosphate pathway..Embden-Meyerhof pathway
AM-02655 Metabolism..erythrocytes..rabbits..human
AM-03021 Metal..ion..metal chelates
AM-03429 Reduction..enzymes..skin..rats
AM-04521 Growth hormones
AM-04534 Actin..myosin
AM-04764 Ionization constants..thermodynamics
AM-04806 Antibodies..molecular structure..skeletal muscle
AM-04810 Calcium..binding..muscle contraction..physiology
AM-04873 Actomyosin
AM-05152 Dihydroxyacetone..metabolism..rats
AM-05266 Hydrolysis..myosin..actomyosin..muscle contraction
AM-05333 Metabolism..perfusion..liver..rats..liver diseases
AM-05427 Biosynthesis..metabolism..paraganglia..storage..epinephrine..norepinephrine
AM-05621 Perfusion..liver..swine
AM-05678 High energy compounds..metabolism..toads..urinary bladder
CA-00807 Metabolism..ovum..mitosis..hydrostatic pressure..sea urchins
CA-03996 Adenosine diphosphate..tissue respiration
CA-04644 Glycolysis..glucose..fructose diphosphate..cell-free systems..fractionation
CA-05118 Catabolism..dephosphorylases..deminases..2-deoxyglucose..2,4-dinitrophenol..neoplastic cells
GM-04143 Photosynthesis..TPN..electron transport
GM-04919 Deoxyribonucleic acid..biosynthesis..cell nucleus..physiology
GM-05243 Erythrocytes..metabolism..newborn
GM-05302 Oxidative phosphorylation..mitochondria..bacteria..algae
GM-05475 Enzyme mechanisms
GM-05557 Actomyosin..muscle
GM-05919 Oxidative phosphorylation..respiratory enzymes
GM-05989 Biosynthesis..respiration..bioluminescence..interrelationships
GM-06027 Succinic acid..phosphates..adenosine diphosphate
GM-07261 Metal..ion..phosphates..metal chelates
GM-07658 Biosynthesis..electron transport..photochemistry..chloroplasts
GM-07977 Coenzyme A analogs..oxygen..biosynthesis..oxypantotheine
GM-08227 Erythrocytes
GM-08510 Phosphates..enzymes inhibitors..chloroplasts
GM-09292 Phosphates..enzyme mechanisms..cattle
GM-09614 Cell membrane..hemolysis..sodium..potassium
GM-09710 Photosynthesis..phosphorylation..enzymes..chloroplasts
HE-01974 Sodium..potassium..adenosine triphosphatase..kidney..cell membrane
HE-02042 Muscle contraction..myosin..actin
HE-02102 Mitochondria..high energy compounds
HE-03067 Actin..myosin..heart contraction..heart failure
HE-03290 Heart..smooth muscle
HE-03891 Adenosine monophosphate..phosphotransferases..liver..swine
HE-05353 Carbohydrates..cell membrane..erythrocytes..chromatography
HE-05716 Blood preservation..phosphates
HE-06009 Biosynthesis..oxidative phosphorylation..ultracentrifugation..cattle
HE-06041 Actomyosin..physical chemistry..chemical structure
HE-06239 Glycolysis..metabolism..hemolytic anemia
HE-06431 Smooth muscle..muscle contraction
HE-06782 Cardioactive agents..heart contraction..proteins..calcium
HE-07353 Arteries..hypertension..clinical study
NB-01691 Globulins..myasthenia gravis..clinical study
NB-03253 Binding..reaction sites..enzymes..phosphotransferases..tissue
NB-03711 Anaerobiosis..lens..rats

ADENOSINE TRIPHOSPHATE ANALOGS
AM-04233 Myosin..adenosine triphosphatase
AM-05195 Myosin..synthesis..meromyosin..actomyosin..muscle contraction
CA-06474 6-Methylpurine..metabolism..antimetabolites..neoplasms..rats..tissue culture
GM-07261 Biosynthesis
HE-02766 Phosphonates..actomyosin..muscle contraction

S-ADENOSYL-L-ETHIONINE
CA-01251 Ethionine..metabolism..hepatoma..carcinogenesis

ADENOSYLMETHIONINE
GM-06528 6-Methyl mercaptopurine..2-methylthiouracil..biosynthesis..rats

ADENOSYLSULFONIUM
GM-06[illegible]32 Derivatives..biosynthesis..methionine

ADENOVIRUSES
See under Viruses

ADENYLATE KINASE
See Phosphotransferases, ATP:AMP phosphotransferase

ADENYL CYCLASE
HE-02745 Brain..sympathomimetic agents..metabolism..isolation-purification

ADENYLIC ACID
See Adenosine monophosphate

ADENYL-5-PHOSPHATASE
See Nucleotidases, 5'-Nucleotidase

ADENYLOSUCCINASE INHIBITORS
See under Enzymes inhibitors

ADH
See Vasopressin

ADHESION
See also Adsorption
See also Cell adhesion
AP-00191 Air pollution..particles..air flow

ADHESIONS
See Peritoneal adhesions

ADHESIVES
See Dental materials, Adhesives
See Orthopedic adhesives

ADIPOSE TISSUE
See also Epididymal fat pad
AI-02316 Bats..rabies virus..latent virus diseases..tissue culture..ecology
AI-02390 Fat body..blowflies..carbon..amino acid..biosynthesis..lipids..glycogen
AM-00498 Carbohydrates..fats..metabolism..enzymes
AM-00504 Metabolism..glucose..insulin resistance..in vitro
AM-00750 Skeletal muscle..arm..metabolism..human
AM-00893 Fatty acids..fasting..mice
AM-01126 Tocopherol..dietary deficiency
AM-01230 Gold thioglucose..body weight..mice
AM-01324 Hormones..fatty acids..glucose..rats
AM-01328 Fats..metabolism..thyroid gland..pituitary gland..urine
AM-01516 Insulin..bioassay..diabetes
AM-01739 Aging..diet
AM-01805 Phosphatases..dehydrogenases..carbohydrases
AM-01952 Gonadectomy..hyperadrenalism..adrenal glands..animal
AM-02174 Metabolism
AM-02278 Fats..liver..metabolism..acetates
AM-02307 Fat body..autonomic nervous system..stress..rats
AM-02416 Growth hormones..nitrogen balance
AM-02427 Lipolysis..fatty acids..metabolism
AM-02438 Respiratory enzymes..oxidative phosphorylation..rats
AM-02483 Lipases..unsaturated fatty acids..metabolism
AM-02588 Glucose..acetates..metabolism..obesity. human
AM-02640 Fats..carbohydrates..proteins..interrelationships..metabolism
AM-02756 Body weight..hormones..triglycerides..helium
AM-02911 Mice..obesity..hyperglycemia..biosynthesis
AM-03025 Metabolism..plasma..insulin..bioassay
AM-03038 Lipids..fatty acids..liver circulation..triglycerides
AM-03132 Metabolism..hormones
AM-03379 Electron microscopy..cytology
AM-03422 Appetite..metabolism..metabolic diseases..human
AM-03458 Fatty acids..mucous membrane..intestines
AM-03688 Electron microscopy..morphology
AM-03765 Gas chromatography..biochemistry..estrogens..clinical study

AM-03771 Hormones..metabolism..morphology
AM-03958 Diabetes..pituitary neoplasms ..denervation..fatty acids
AM-03984 Fat body..electron microscopy..histochemistry..physiology..gonadectomy..insects
AM-04036 Glucose..metabolism..clinical study
AM-04143 Cold..acclimatization
AM-04180 Lipids..phosphorylases..insulin.. rats
AM-04241 Prolactin..cell..metabolism
AM-04270 Metabolism..tail..sheep (Syrian)
AM-04339 Glycogen..metabolism..animal
AM-04411 Hormones..radiolabeled..glucose.. glycogen..metabolism..rats
AM-04627 Serum..human..phenethylbiguanide.. animal
AM-04942 Triglycerides..chemical structure.. fatty acids..fats..diet..rats
AM-05387 Fructose..metabolism..glucose
AM-05421 Metabolism..liver function..fatty liver
AM-05480 Mitochondria..phosphorylation.. hormones inhibitors
AM-05514 Tissue culture..metabolic diseases.. electron microscopy..biochemistry
AM-05535 Insulin..bond formation..membrane permeability
AM-05735 Metabolism..sympathetic nervous system..radiolabeled..animal
AM-05985 Adolescence..body composition..diet ..exercise..longitudinal study
AM-06011 Chemical structure..glycerides.. metabolism
AM-06056 ACTH..MSH..thyrotropin..fraction H ..fatty acids..metabolism
AM-06245 Metabolism..biochemistry..fatty acids..diet
AM-06305 Diabetes..Lipogenic inhibitors.. metabolism..physiology
AM-06307 Diet..unsaturated fatty acids..nutrition ..clinical study
CA-01995 Lipids..metabolism..growth hormones..mice (A/Fn).. mice (I/Fn)
CA-02071 Radiolabeled carbon..estrogens.. column chromatography..paper chromatography
CA-04420 Ferritin..insulin..mammary gland.. organ culture
EF-00195 Toxicology..heptachlor..dieldrin..rats
GM-04758 Lipases..glucose..transport.. phosphorylation..epinephrine.. insulin
GM-06729 Organ culture..electron microscopy.. physiology
GM-08135 Metabolism..triglycerides.. hemolymph..locusts
GM-08425 Exercise..rats (albino)
GM-09167 Fluorescence microscopy..chromatography ..genetics..Drosophila
GM-09203 Fluorescence microscopy..biochemistry..mutations..cell differentiation..Drosophila melanogaster
HE-01731 Triglycerides..metabolism
HE-02200 Fatty acids..electrophoresis..diet.. human
HE-03476 Diet..cholesterol..atherosclerosis ..rabbits
HE-03539 Fatty acids..metabolism..fasting.. diet
HE-04372 Lipases..chemical structure
HE-04569 Biosynthesis..lipids..hormones.. human..rats
HE-04698 Methodology..inert gases..body volume..myocardial infarct..age
HE-05049 Lipids..cholesterol..atherosclerosis ..clinical study
HE-05282 Hormones..lipids..metabolism..fasting ..carbohydrates..animal
HE-05541 Lipids..metabolism..hyperlipemia.. pancreatic cystic fibrosis
HE-06218 Bilirubin..rabbits..acid-base equilibrium
HE-06262 Behavior..diet..photoperiodism.. hibernation..marmots
HE-06487 Capillary beds..starvation.. obesity..rats
HE-07165 Exercise..atherosclerosis..swine (miniature)
HE-07553 Lipoprotein lipase..enzyme mechanisms ..human
NB-03581 Nerves..anatomy..hyperlipemia.. rabbits..rats
NB-03700 Electron microscopy..fats..metabolism..rats
NB-03782 Homotransplantation..tympanum.. histology..laboratory animals
NB-04277 Lipids..metabolism..histogenesis ..chick embryo

ADJ. -PC-5

See Plasma cell neoplasm (Adj.-PC-5)

ADJ. -PC-12

See Plasma cell neoplasm (Adj.-PC-12)

ADJUSTMENT

See Behavioral adjustment
See Emotional disturbance
See Emotional reactions
See Social adjustment

ADJUVANTS

AI-01483 Endotoxins..Bordetella pertussis.. antigen-antibody reactions.. mice
AI-01524 Endotoxins..bacteria..nucleic acids ..antibodies
AI-01632 Vaccinia virus vaccine..smallpox
AI-02042 Lipids..Mycobacterium tuberculosis ..tuberculosis vaccines..mice
AI-02949 Immunity..Trypanosoma lewisi..rats
AI-03455 Sulfolipids..Mycobacterium tuberculosis..mycobacteria (atypical)..tuberculosis vaccines
AI-03724 Antigens..diphtheria toxoid..reagin
AI-03852 Antigens..hyaluronidase..antibodies ..rabbits
AI-04310 Immune sera..salivary glands viruses ..rabbits
AI-04554 Tuberculin tests..wax D..branched-chain acids..fatty acids
AM-03782 Montmorillonites..adsorption chromatography..physical chemistry
AM-05515 Aerosols..antigens..animal..human
AM-05814 Diabetes..glomerulosclerosis.. immunology..rabbits
CA-01329 Isoantigens
CA-04497 Immunity..host-neoplasm..neoplasms size..surgery..mice (CD8F1)
CA-06264 Immune sera..glioma..implants.. mice..clinical study
NB-02042 Brain..tissue..placental transfer ..brain disorders..embryo.. laboratory animals
NB-03147 Proteins..brain..allergic encephalomyelitis..guinea pigs
NB-03771 Endothelium permeability..blood-aqueous barrier..uveitis..rats

Freund's adjuvant

AI-01513 Bovine serum albumin..antibodies.. mice
AI-01679 Staphylocoagulase..antibodies.. rabbits
AI-02906 2,4-Dinitrochlorobenzene..contact dermatitis..passive sensitization transfer factor
AM-01286 Arthritis
AM-01909 Electron microscopy..rheumatic diseases
AM-03246 Gastric juice..gastrointestinal disorders
AM-03821 Arthritis..hypocapnia..rats
AM-04289 Growth hormones..proteins..hormones
AM-04450 Thymus..antibodies..systemic lupus erythematosus..immunological tests
CA-02815 Gastric juice..stomach neoplasms
CA-04490 Neoplasms..extracts..antibodies.. human
NB-00982 Mycobacterium..Pseudomonas.. allergic encephalomyelitis.. chickens..mammal
NB-03445 Pollen..uveitis..animal

ADMINISTRATION

See also Hospitals administration
See also Personnel administration
CA-03754 Cooperative study..cancer chemotherapy
GM-06605 Public health nursing..psychiatric patients..home care
GM-07039 Medical research..hospitals patients
GM-07739 Medical services..medical economics
GM-07832 Medical research..patents..survey.. universities
GM-07883 Blood banks..community service.. computer analysis
GM-07954 Social organization..public health..community service
GM-09061 Public health..drugs..England
GM-09444 Medical services..hospital-community relations..cost
HM-00264 Medical facilities planning..areawide planning..St. Paul
MH-00256 Education..nursing..psychiatric patients.. R11 mental retardation
MH-00754 Community service..day center.. R11 mental retardation
MH-00757 Child care..training..mental health R11
MH-00938 Research potential..medical education.. R11 training..psychiatry..mental hospitals
MH-00954 Mental health..medical research.. R11 Health Department
MH-00978 Big Brothers of America..community R11 service..mental health..family
MH-03442 Mental health..community..family ..public health nursing
MH-06077 Psychiatry..mental hospitals.. mathematical models
MH-06893 Criminology..documentation systems

ADMINISTRATIVE PERSONNEL

MH-00525 Schools..workshop..emotional disturbance R11 ..children
MH-00886 Mental hospitals..medical research.. R11 research potential..Oregon
MH-00888 Schools..workshop..psychiatrists.. R11 juvenile delinquency
MH-05905 Survey..hospitals..patient care.. alcoholism
NB-01507 Cerebrovascular disorders.. Halstead battery..electroencephalography

ADOLESCENCE

See under Children

ADOPTION

See also Foster homes
MH-00392 Handicapped children..parent-child.. R11 social adjustment
MH-05751 Emotional reactions..stress. infants..cinematography
MH-09077 Child development..personality.. R12 intelligence..parent-child

ADP

See Adenosine diphosphate

ADRENAL CIRCULATION

See also Veins, Adrenal vein
HE-04594 Blood supply..adrenal glands

ADRENAL CORTEX

See Adrenal glands

ADRENAL CORTEX HORMONES

See also Aldosterone
See also Corticoid 21-glycosides
See also Corticosteroid binding globulin
See also Corticosterone
See also Cortisone
See also Deoxycorticosterone
See also 11-Deoxy-17-hydroxycorticosterone
See also Glucocorticoids
See also Hydrocortisone
See also 17-Hydroxycorticosteroids
See also Mineralocorticoids
See also Prednisone
See also Pregnane series
See also Pregnene entries
AI-00283 Histoplasmosis..chronic disease.. dogs
AI-00509 Chemotherapy..tuberculosis
AI-01203 Histamine..electrolytes
AI-01936 Acne vulgaris

(contd)

ADRENAL CORTEX HORMONES (CONTD)

AI-03091 Homotransplantation..systemic lupus erythematosus..rheumatoid arthritis..thrombocytopenic purpura..runt disease..hemolytic anemia

AI-03283 Amebiasis

AI-03344 Immunity..infectious diseases

AI-03901 Staphylococcus..lung disease..immunology

AI-03983 Post-exposure treatment..rabies

AI-04661 Immunity..swine..gastroenteritis..poliomyelitis-like diseases

AM-00002 Genetics..metabolic diseases..congenital abnormalities..metabolism

AM-00029 Enzymes..biosynthesis..testis..adrenal glands

AM-00113 Regulation..metabolism..dogs

AM-00254 Endocrine glands disorders..Cushing's syndrome..liver diseases..kidney disorders..metabolism..urine

AM-00299 Mammary gland..growth..ovariectomy..adrenalectomy..rats..mice

AM-00385 Insulin inhibitors..sulfhydryls

AM-00462 Proteins..diet..adrenalectomy..rats

AM-00537 Erythrocytes..phagocytosis..blood transfusion..hemolysis

AM-00981 Malnutrition

AM-01156 Metabolites..chemical structure..hirsutism..thyroid glands..liver

AM-01256 Glutamic-pyruvic transaminase..amino acid oxidases..glutamic dehydrogenase..glucocorticords

AM-01362 Pancreatectomy..dogs

AM-01369 Radiolabeled carbon..cholesterol..metabolism..radioassay..blood..dogs

AM-01509 Fractionation..urine..blood..human

AM-01646 Carbohydrates..metabolism..liver..rats

AM-01677 Triglycerides..metabolism..liver..rats

AM-01772 Calcium..carbon dioxide..cell membrane

AM-01788 Growth hormones..glycogen..heart..muscle

AM-01803 Biosynthesis..adrenal glands..metabolism..bioassay

AM-01944 Morphology..dogs

AM-02133 Ulcerative colitis

AM-02167 Organic bases..kidney function

AM-02188 Pancreatitis

AM-02214 Adrenalectomy..radiolabeled sulfur..precursors

AM-02272 Bile acids and salts..gallstones

AM-02290 Sodium..chlorides..potassium..gastric juice

AM-02337 Pepsinogen..uropepsin..biochemistry..urine..blood..rats

AM-02504 Column chromatography..children..endocrine glands diseases. urine

AM-02613 Liver..animal

AM-02644 Metabolism..children..age..surgery..stress

AM-02657 Patient care..injury..bone..metastasis..breast neoplasms

AM-02701 Carbohydrates..lipids..metabolism

AM-02815 Sweat..sodium

AM-02819 Metabolism..children

AM-02843 ACTH..pituitary gland

AM-02878 Estrogens..ACTH

AM-02972 ADH..water-electrolyte balance

AM-02973 Erythropoiesis..nephrectomy..rats

AM-03028 Maternal-fetal..pregnancy..physical chemistry..newborn

AM-03064 Polycystic ovary..rats

AM-03107 Radiolabeled..metabolism..infants..pregnancy

AM-03135 Vitamin..dietary deficiency..enzymes..enzymes inhibitors

AM-03164 Metabolites..urine..children..growth

AM-03247 Gastric juice..gastrointestinal system..mucous membrane..peptic ulcer

AM-03251 Endotoxins..shock

AM-03254 Skeletal muscle..fatigue..electrolytes..rats

AM-03269 Biosynthesis..sulfhydryls

AM-03316 C-19 steroids..C-21 steroids..isolation-purification..urine..children

AM-03341 Steroids..hirsutism

AM-03370 Fluorophotometry

AM-03385 Plasma..mesencphalon..amygdaloid nucleus..rats

AM-03419 Radiolabeled..synthesis

AM-03467 Besnoitia..adrenal glands..adrenalectomy

AM-03536 Corticotropin-releasing factor..clinical study

AM-03596 Urine..insulin..histamine..hypothalamus..adrenal glands..gastric juice

AM-03614 Mucopolysaccharides..urine..lipochondrodystrophy

AM-03647 Biosynthesis..radiolabeled carbon..hydrocortisone..adrenal glands..hamsters

AM-03676 Biosynthesis..calcium..freezing..DPNH..ascorbic acid

AM-03753 Counter-current fractionation..methodology..gas chromatography

AM-03870 Growth hormones..ACTH..secretion..human

AM-04035 Metabolism..liver diseases..clinical study

AM-04045 Tissue respiration..phosphorylation..liver..mitochondria..in vitro

AM-04071 Hypercalcuria..hyperphosphaturia..rats

AM-04082 Glucose..glycogen..phosphorylation..membrane permeability..metabolism

AM-04131 Corticosteroid binding globulin..clinical study

AM-04221 Pituitary hormones..metabolism..infants..children

AM-04259 ACTH..paraplegia..spinal cord transection..urine..plasma

AM-04295 Biosynthesis..aldosterone..adrenal glands..rats

AM-04342 Biosynthesis..ascorbic acid

AM-04354 Secretion..metal complexes..cobalt..salicylates..dogs

AM-04389 Alanine transaminase..rats

AM-04625 Familial Mediterranean fever..chromatography..human

AM-04638 Stress..newborn..rats

AM-04659 Diurnal variation..rats

AM-04661 Liver..metabolism..genetic strains..breast neoplasms..mice..human

AM-04688 Hyperthyroidism..myxedema..ACTH..clinical study

AM-04770 Body weight..bone..growth..infants..rats

AM-04842 Biosynthesis..proteins..rats

AM-04920 Rheumatic fever..guinea pigs

AM-04996 Pituitary gland..adrenal glands..pancreas..diabetic retinopathy..clinical study

AM-05058 Therapy..membrane permeability

AM-05087 Urine..polycystic ovary..clinical study

AM-05122 Metabolism..portacaval shunt..portal hypertension

AM-05253 Serum..morphology..liver diseases

AM-05318 Metabolism..physiology

AM-05332 Vitamin D..calcium..intestinal absorption

AM-05433 Adrenal glands..electron microscopy..phase microscopy..animal

AM-05441 ACTH..serotonin..vertebrates

AM-05475 Metabolism

AM-05515 Therapy..lung disease..animal..human

AM-05542 Peptic ulcer..respiratory diseases..etiology

AM-05638 Thyrotropin..metabolism..rats

AM-05683 Metabolism..trace elements..dietary deficiency

AM-05744 p-Aminobenzoic acid..rats

AM-05756 Biosynthesis..ACTH..radiolabeled

AM-05897 Photostimulus..diurnal variation

AM-05977 Electrolytes..sodium..body water..rats

AM-05980 Hyperglycemia..glutathione

AM-06116 Biosynthesis..vitamin A..radiolabeled carbon..rats

AM-06294 Sex hormones..metabolism..research programs

CA-01564 Cancer chemotherapy..lymphoma..lymphocytic leukemia..in vivo..in vitro

CA-01679 Blood..adrenal vein

CA-02121 Biosynthesis..adrenal glands..mitochondria..microsomes..in vitro..guinea pigs

CA-02317 Metabolism..hypoadrenalism..leukemogenesis..lymphocytic leukemia..mice..human

CA-02383 Chromatography..conjugates..acetylation..infrared spectroscopy..blood..human

CA-02876 Biosynthesis..rats..polysaccharides..bacteria

CA-02923 Child development..adrenogenital syndrome

CA-03071 Neutrophil leukocytes..peritoneal fluid

CA-03143 Breast neoplasms..cancer chemotherapy

CA-03163 Cancer chemotherapy..breast neoplasms..metastasis

CA-03215 Hypercalcemia..cancer chemotherapy..clinical study

CA-03341 Morphology..metabolism..histochemistry..cell..tissue culture..human

CA-03518 Therapy..carbonic anhydrase..calcium..clinical study

CA-03644 Plasma..urine..ACTH..hypertension..clinical study

CA-03806 Lymphatic tissue..enzymes

CA-04168 Cancer chemotherapy..leukemia..clinical study

CA-04569 Biochemistry..membrane permeability..proteins..biosynthesis..tissue..neoplasms

CA-04595 Adrenalectomy..cancer chemotherapy..breast neoplasms..metastasis..cooperative study

CA-04992 Liver cirrhosis..liver neoplasms..carcinogenesis..AAF..rats

CA-05105 Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats

CA-05181 Nutrition..neoplasms..growth

CA-05191 17α-Hydroxy-6α-methylprogesterone 17-acetate..metabolism..clinical study

CA-05225 Metabolism..mice..human..methodology

CA-05371 Metabolism..bronchogenic carcinoma..human

CA-05466 Polar molecules..C-21 steroids..isolation-purification

CA-05550 Lymphoma..lymph nodes..genetic strains..mice (Strong A)

CA-05671 Lymphosarcoma..lymphatic tissue..aminotransferases..in vitro

CA-05761 Neoplasms..histology..histochemistry..host-neoplasm..mice

CA-06161 Breast neoplasms..whole body radiation..rats (Sprague-Dawley)

CA-06331 Cancer..human

GM-04973 Liver..perfusion..rats

GM-06994 Infants..sudden death

GM-07024 Rattlesnakes..venoms..therapy..mammal..clinical study

GM-07107 Congenital abnormalities..rats..mice

GM-07534 Skin..electrolytes..clinical study

GM-07745 Blisters..therapy evaluation..dyskeratosis

GM-07787 Sodium..dietary deficiency..alcoholism

GM-08451 Premature infants..mortality..surgery..stress..infants..urine..blood

GM-08478 Membrane permeability..metabolism..skin diseases

GM-08791 Sebaceous glands

GM-09265 Nitrogen balance..respiration..acid-base equilibrium..altitude..human

GM-09268 Altitude..human

GM-09750 Metabolism..secretion..age..laboratory animals..human

HE-00119 Lipids..atherosclerosis

HE-01006 Natriuresis..water-electrolyte balance..aorta..myocardium..blood pressure..rats

HE-01634 Triazines..glycogenolysis..diuretics

HE-02405 Therapy..congenital hypoplastic anemia erythroid..aplastic anemia..nutritional anemia..clinical study

HE-02652	Kidney function..diuretics..water-electrolyte balance..clinical study
HE-02677	Thyroid hormones
HE-03875	Blood circulation dynamics..myocardium..smooth muscle..longitudinal study
HE-04194	Atherosclerosis..emotional reactions..dogs
HE-04269	Hypoxia..rats
HE-04745	Hypertension..hydroxylation reactions..radiolabeled carbon..deoxycorticosterone..hydrocortisone
HE-04751	Metabolism..hypertension..methodology
HE-04877	Blood coagulation..bishydroxylcoumarin..stress..laboratory animals
HE-04930	Liver..kidney function..adrenal glands..rheumatic fever..clinical study
HE-04957	Therapy..rheumatic fever
HE-05360	Cholesterol..mevalonic acid..adrenal glands..triparanol
HE-06010	Arteriosclerosis..pulmonary artery..dogs
HE-06128	Activation product..factor IX..thromboplastin..plasma..human
HE-06660	Perfusion..liver cells..electron microscopy..rats..clinical study
HE-06795	Sodium..glomerular filtration..dogs
HE-07156	Vitamin A..biosynthesis
HE-07392	Sympathetic nerves..parasympathetic nervous system..cardiovascular system..dogs
MH-01608	Memory-retention..reaction time..alertness-vigilance..clinical study
MH-01753	Experience..learning..infants..mice..rats
MH-02484	Conflict..fertility..menstruation disorders..clinical study
MH-03498	Prediction..amenorrhea
MH-03951	Central nervous system..ACTH
MH-05314	Metabolism..brain..serotonin..rats
MH-05970	Stress..serum..schizophrenia..hospitals patients..animal
NB-01078	21-Goldthiocortisone..rats
NB-01084	Nervous system disorders..thiamine..dietary deficiency
NB-01099	Therapy..uveitis
NB-02058	Aqueous humor..membrane permeability..human..rabbits
NB-02236	Burns..17-hydroxycorticosteroids..water-electrolyte balance..human
NB-02250	Behavior..diurnal variation..rats..mice
NB-02293	Brain lesions..electrostimulus..limbic system..mammal
NB-02401	Blood-brain barrier..viruses..genetic strains
NB-02499	Reticular formation..electrostimulus..electroencephalography..cats
NB-02827	Hypothalamus..limbic system..ACTH
NB-03261	Keratitis..etiology..laboratory animals
NB-03299	Fluorometry..brain lesions..mammary tumor agents..mice (C)
NB-03457	Cornea..membrane permeability..perfusion..solvents..rabbits
NB-03974	Metabolism..aqueous humor..rabbits
NB-04318	Intraocular fluid dynamics..aqueous humor..laboratory animals
OG-00016	Surgery..spinal cord..injury..clinical research centers
RH-00068	Ionizing radiation..conditioning..behavior..physiology

Transcortin

AM-01240	Plasma proteins..chemical structure..binding..steroids..physiology
AM-04040	Binding..isolation-purification..physical chemistry..physiology..plasma..human
AM-06369	Binding..reaction sites..bioassay..methodology

ADRENAL CORTEX HORMONES ANALOGS

AM-00260	Histochemistry..skin..ground substance..fluorescence microscopy..electron microscopy..human
AM-05369	Perfusion..adrenal glands..morphology..histochemistry..biosynthesis..steroids
NB-02629	Aqueous outflow..ion exchange..blood-aqueous barrier..laboratory animals..clinical study

ADRENAL GLANDS

See also Adrenal medulla

AI-03030	Extracts..proteins..frogs
AM-00019	ACTH..kidney function..metabolism..renal hypertension
AM-00029	Biosynthesis..adrenal cortex hormones
AM-00180	Congenital abnormalities..hypertension..SU 4885..Triamcinolone
AM-00396	Insulin..glucose..metabolism
AM-00808	ACTH..ADH..animal
AM-01129	Histology..radioautography..alloxan..toadfish
AM-01156	Adrenal cortex hormones..chemical structure..hirsutism
AM-01230	Physiology..cytology..gold thioglucose..mice
AM-01237	Blood flow..corticocosterone..rats
AM-01253	Carbohydrates..metabolism..hemorrhagic shock
AM-01295	Hypothalamus..pituitary hormones..children..neurosurgery
AM-01324	Hormones..fatty acids..glucose..rats
AM-01469	Formylkynurenine..tryptophan pyrrolase
AM-01483	Calcium..transport..intestinal absorption
AM-01509	Hydroxysteroids..ketosteroids..human
AM-01638	Androgens..autonomic nervous system..thyroid gland..hypothalamus
AM-01748	Aldosterone..sodium..potassium..renal tubules
AM-01803	Adrenal cortex hormones..biosynthesis
AM-01835	Pituitary gland..cats
AM-01944	Morphology..adrenal cortex hormones..dogs
AM-01952	Hyperadrenalism..gonadectomy..adipose tissue..animal
AM-02050	Electron microscopy..aging..histochemistry..guinea pigs
AM-02105	Pituitary gland..diabetes
AM-02150	Stress..gastric juice..peptic ulcer
AM-02267	Fever..endotoxins
AM-02430	Heat..thyroid hormones
AM-02462	Aldosterone..methodology..cattle
AM-02561	Steroids..biosynthesis..pregnancy..metabolism
AM-02613	Transplantation..metabolism..animal
AM-02664	Newborn..biosynthesis..metabolism
AM-02722	Thyroid gland..interrelationships..metabolism..injury
AM-02767	DDD
AM-02795	Methodology..3β-hydroxysteroid dehydrogenase
AM-02828	Perfusion..physiology
AM-02865	Alkaline phosphatases..enzymes
AM-02925	Pituitary..hypothalamus..SU 4885..ACTH
AM-03124	Estrogens..androgens
AM-03135	Adrenal cortex hormones..nutrition..morphology
AM-03149	ACTH..histology..chickens
AM-03161	Androsterone..plasma
AM-03270	Metabolites
AM-03370	Sex difference..ACTH..steroids..biosynthesis
AM-03387	Pituitary glands..obesity..body weight
AM-03467	Adrenal cortex hormones..hamsters
AM-03501	Tyrosine transaminase..metabolism..fetus
AM-03555	Adrenal cortex..hypothalamus..pituitary gland..interrelationships..rheumatoid arthritis
AM-03556	Pituitary gland..glucagon..carbohydrates..proteins..metabolism
AM-03596	Hypothalamus..autonomic nervous system..vagus nerve..gastric juice
AM-03605	Adrenal cortex..histochemistry..renal hypertension
AM-03620	Edema..water-electrolyte balance..dietary deficiency..proteins..rats..swine
AM-03647	Hydrocortisone..biosynthesis..precursors..cholesterol..hamsters
AM-03707	Tris (hydroxymethyl) aminomethane..hypoglycemia..dogs..human
AM-03714	Infants..ACTH..postoperative..hydorcortisone..blood..clinical study
AM-03786	Radiolabeled tritium..thymidine..cytology
AM-04195	Fractionation..proteins..antigens..biophysics
AM-04259	Pituitary gland..spinal cord transection
AM-04295	Aldosterone..adrenal cortex hormones..rats
AM-04328	ACTH..ribonucleic acid..deoxyribonucleic acid..growth hormones..adrenalectomy
AM-04329	16α-Hydroxysteroids..Streptomyces..radiolabeled carbon..human
AM-04342	Ascorbic acid..oxidation-reduction
AM-04402	Physiology..metabolism..diuresis..human
AM-04426	Progesterone..gonadotropins
AM-04431	Delta-16-androstene-3-ol
AM-04484	Catecholamines..hydroxylation reactions..steroids
AM-04499	Potassium..metabolism..infants..congenital abnormalities
AM-04500	Addison's disease..autoimmunology..physiology..biochemistry..clinical study..animal
AM-04564	ACTH..chemotherapy..clinical study
AM-04612	Adrenal cortex..feedback control..hypothalamus
AM-04638	Steroid hormone feedback..newborn..rats
AM-04714	Guanosine phosphates..stress
AM-04783	Sulfokinases..steroid sulfates..human
AM-04827	Eosinophil..plasma..infectious diseases..children..Central America
AM-04899	Cell..localization..cholesterol..in vitro
AM-04908	Electrolytes..metabolism..aldosterone inhibitors..postoperative
AM-04921	Mitosis
AM-04930	Estrogens..biosynthesis
AM-04996	Pituitary gland..diabetic retinopathy..clinical study
AM-04997	Peptic ulcer..dogs
AM-05026	Secretion..androgens..chimpanzees
AM-05108	11-Deoxy-17-hydroxycorticosterone..ACTH
AM-05257	Serotonin..physiology..metabolism
AM-05274	LH..biosynthesis..steroid hormones..in vitro
AM-05317	Sodium..potassium..estrogens..progesterone..spironolactone..aldosterone
AM-05318	Physiology..ACTH..diurnal variation
AM-05369	Morphology..histochemistry..hydroxylases..perfusion..ACTH..human
AM-05432	Adrenal cortex..electron microscopy..opossum
AM-05433	Physiology..morphology..electron microscopy..phase microscopy..adrenal cortex hormones..animal
AM-05437	Secretion..aldosterone..glucocorticoids
AM-05616	Portacaval shunt..dogs
AM-05621	Fats..insulin..metabolism..swine
AM-05629	Adrenal cortex..gastric juice..adrenalectomy..dogs
AM-05656	Median eminence..hypothalamus..hypophysectomy..stress..pigeons..rats
AM-05904	Plasma..cholesterol..animal..biochemistry
AM-05954	Secretion..aldosterone..renin..angiotensin
AM-06002	2-Methyl-1,2-bis(3-pyridyl)-1-propanone..erythrocytes..rats
AM-06066	Pituitary gland..regulation..central nervous system..rats..cats
AM-06068	Interrelationships..juxtaglomerular apparatus
AM-06085	2-Methyl-1,2-bis(3-pyridyl)-1-propanone..ACTH..clinical study

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ADRENAL GLANDS (CONTD)

AM-06116 Phospholipids..metabolism..vitamin A..rats
AM-06286 Homotransplantation..histocompatibility..beta rays..cell death..lymphocytes
AM-06319 Cholesterol..serum..animal
AM-06355 Growth..tissue culture
CA-00321 Stress..cholesterol..biosynthesis..animal
CA-01563 Reticuloendotheliosis..Ehrlich ascites carcinoma..mice
CA-01696 Lipids..fractionation..dehydroepiandrosterone..precursors
CA-01747 Diurnal variation..metabolism..mice
CA-02121 Mitochondria..microsomes..enzymes..biosynthesis..adrenal cortex hormones..in vitro..guinea pigs
CA-02400 ACTH..radiolabeled..precursors..in vitro
CA-02833 Steroid hormones..biosynthesis..endocrine glands neoplasms..human
CA-02923 Child development..adrenogenital syndrome..pregnancy
CA-03348 Steroids..human
CA-03424 Dehydrogenases..histochemistry..metabolism
CA-03644 Adrenal cortex..biosynthesis..21-hydroxysteroids..hydroxylation reactions..cattle..in vitro
CA-03911 Adrenal cortex..physiology..carcinogenesis promoters..skin..rats
CA-04046 Regeneration..cell differentiation
CA-04359 Corticosterone..ectopic pituitary..ACTH..carcinogenesis..mice (C)
CA-04506 Adrenal cortex..stress..leukemogenesis..mice (CBA)
CA-04639 Sex hormones
CA-05187 Cachexia..proteins..neoplasms
CA-05301 Steroids..biosynthesis..ACTH
CA-05345 DDD..amphenone..electron microscopy
CA-05748 Carcinogenesis..breast neoplasms..transplantation..pituitary gland..mice
GM-02912 Reproductive system..embryology..guinea pigs
GM-03937 Embryology..small intestine..phosphatases..rats..mice
GM-04749 Immunity..bacterial diseases
GM-04759 Hepatotoxins..liver damage
GM-05593 Reproduction..guinea pigs
GM-05784 Fetus..prolonged pregnancy..Holstein
GM-05835 Histogenesis..plasmalogens
GM-06880 Radiation protection..testis..guinea pigs
GM-07009 Electron microscopy..cattle
GM-07479 Histology..pulmonary emphysema..cattle
GM-07849 Stress..raccoons
GM-07855 Fetal zone..armadillo
GM-08404 Pregnancy
GM-08477 Unsaturated fatty acids..dogs
GM-09227 Histochemistry..interference microscopy..x-ray absorption
GM-09623 Cytology..physiology
HE-00340 Natriuresis..hypertension..cardiorenal disorders
HE-00890 Myocardium..smooth muscle..parathyroid glands..potassium..magnesium
HE-01532 Enzymes..cholesterol..bile acids and salts..metabolism
HE-01641 Kidney function..potassium..human
HE-01949 Aging..fats..connective tissue..collagen..mice..human
HE-02205 Catecholamines
HE-02354 Aldosterone..acetylstrophanthidin..dogs
HE-02788 Stress..ACTH..digitalis..metabolism..histology
HE-02833 Central nervous system..photoperiodism..birds..mammal
HE-03303 Sodium..potassium..kidney function
HE-04594 Blood supply..adrenal circulation..lipids
HE-04849 Pituitary gland..diet..atherosclerosis..rats
HE-04859 Acidosis..acid-base equilibrium
HE-04930 Rheumatic fever..bioassay..kidney function..clinical study
HE-05069 Electrolytes..hormones..elephants..camels..human
HE-05360 Cholesterol..biosynthesis..adrenal cortex hormones..mevalonic acid
HE-05529 Hypertension
HE-05670 Epinephrine..norepinephrine..nicotine..animal
HE-05989 Plasma lipids..smoking..nicotine..tranquilizers
HE-06035 ADH..blood volume
HE-06107 Liver function..renal hypertension..adrenal glands
HE-06144 Heart contraction
HE-06253 Sympathin..respiratory muscle..dogs
HE-06284 Autotransplantation..aldosterone..kidney disorders
HE-06315 Steroids..arteriosclerosis..rats..research programs
HE-06716 Cardiovascular system..bioassay..histochemistry..methodology
HE-07041 Hypertension..aldosterone..radiolabeled
MH-01298 Stress..emotional reactions..rats
MH-01420 Alcoholism..17-hydroxycorticosteroids..catecholamines..metabolism..dogs
MH-03031 Phenelzine..perphenazine..reserpine..schizophrenia..clinical study
MH-04511 Histology..stress..psychotropic drugs..rats
MH-04807 Hydrocortisone..catecholamines..urine..stress
MH-05818 Ascorbic acid..threshold..handling..infants
MH-06386 Corticosterone..diurnal variation..rats..mice
MH-06795 Emotional reactions..asthma..longitudinal study..clinical study
MH-06920 Ascorbic acid..stress..emtional reactions..rats (albino)
NB-01006 Plasmalogens..histochemistry..isolation-purification
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-01628 Brain lesions..habenula thalami..animal
NB-02691 Histology..brain lesions..behavior activity..rats
NB-02893 Pituitary hormones..hypothalamus..synapse
NB-02976 Embryology..physiology..stress..hamsters (golden)..gerbils
NB-03556 Nutrition..stress

Interrenal gland

AM-03539 Neurohypophysis..extracts..water-electrolyte balance..histology..frogs
AM-06259 Birds..ACTH..in vitro
GM-06455 Cytology..cytochemistry..breeding cycles..elasmobranch

ADRENAL GLANDS DISORDERS

See also Hyperadrenalism
See also Hypoadrenalism
AM-00019 Metabolism..radiolabeled carbon
AM-01670 Neoplasms..urine..pregnanetriol
AM-02337 Interrelationships..stomach..amphenone B
AM-02828 ACTH..bioassay..blood
AM-02972 Water-electrolyte balance..dogs..rats
AM-03339 Autoimmunology..physiology..histology
AM-03484 Metabolism..patient care
AM-04131 ACTH..plasma..clinical study
AM-04488 Sodium..retention
AM-04661 ACTH..adrenal cortex hormones..metabolism..human
AM-04855 Aldosterone..plasma..urine..human
CA-03424 Oxidases..lipids..glycogen
OG-00067 Children..clinical research centers

ADRENAL GLANDS NEOPLASMS

AM-04661 Adrenal cortex hormones..metabolism..genetic strains..mice
AM-06055 Estrogens..clinical study
CA-00362 Carcinoma..carcinogenesis..gonadectomy..hybrids..newborn..mice
CA-00821 Transplantation..gonadectomy..newborn..hybrids..mice
CA-02121 Biosynthesis..androgens..testis..mice
CA-02357 Immunology..tissue specifity..human
CA-03784 Cancer chemotherapy..steroids..clinical study..laborabory animals
CA-04123 Steroids..ACTH..tissue culture
CA-04319 Carcinoma..antineoplastic agents..chloroflavones
CA-04639 Radiolabeled carbon..radiolabeled tritium..biosynthesis..dehydroepiandrosterone..sex hormones
CA-05197 Metastasis..cancer chemotherapy..DDD..clinical study
CA-05258 Antineoplastic agents..DDD analogs
CA-05301 Steroids..biosynthesis..ACTH
CA-05345 Electron microscopy
CA-06215 Carcinogenesis..chemical carcinogens..oncogenic viruses..ACTH

ADRENAL MEDULLA

AM-01725 Histology..histochemistry..reserpine
AM-05027 Hypoglycemia..nervous system disorders..metabolic diseases..clinical study
AM-05427 Metabolism..biosynthesis..epinephrine..norepinephrine
CA-04745 Cytology..adrenal medulla hormones..animal
GM-05835 Histogenesis..plasmalogens
GM-07700 Epinephrine..glycogenolysis..hyperglycemia..neutral red
HE-03727 Catecholamines..blood volume..blood pressure..dogs
HE-04206 Enzymes..isolation-purification..enzyme mechanisms..hydroxytyramine..biosynthesis..norepinephrine
HE-05370 Catecholamines..tachycardia..arteriovenous fistula
MH-03898 Chromaffin granules..catecholamines..depletion..electron microscopy..rats
NB-01701 Neurosecretion..histochemistry..mammal
NB-02282 Adenosine phosphates..biosynthesis
NB-02854 Catecholamines..tyrosine..DOPA..reserpine
NB-02947 Catecholamines..metabolism..animal
NB-04006 Catecholamines..secretion..acetylcholine..drugs..membrane permeability..electrolytes

ADRENAL MEDULLA HORMONES

See also Epinephrine
See also Neurohormones
See also Norepinephrine
AI-01203 Histamine..electrolytes
AM-00113 Regulation..metabolism..dogs
AM-04770 Body weight..bone..growth..infants..rats
CA-04745 Adrenal medulla..cytology..animal
GM-09265 Nitrogen balance..respiration..acid-base equilibrium..altitude..human
GM-09268 Altitude..human
HE-01045 Electrostimulus..hypothalamus..emotional reactions..cats
HE-02677 Thyroid hormones
HE-06128 Activation product..factor IX..thromboplastin..plasma..human
MH-03498 Prediction..amenorrhea
MH-05314 Metabolism..brain..serotonin..rats

ADRENAL MEDULLA NEOPLASMS

See also Pheochromocytoma
CA-00821 Hybrids..transplantation..mice

ADRENAL NERVES

See under Nervous system

ADRENAL VEIN

See under Veins

ADRENALECTOMY

AI-02949 Immunity..Trypanosoma lewisi..rats
AM-00299 Adrenal cortex hormones..thyroxine..mammary gland..growth..rats..mice
AM-00462 Proteins..diet..adrenal cortex hormones..rats
AM-01677 ACTH..fats..metabolism
AM-01721 Electroshock..hyperosmolarity..dogs

AM-02138 Growth hormones..alloxan diabetes ..rats
AM-02214 Adrenal cortex hormones..taurine..precursors..urine..rats
AM-02505 Intestinal absorption..pyridoxine..vitamin B12..intrinsic factor..rats
AM-02853 Liver..mitochondria..rats
AM-02972 Water-electrolyte balance..dogs..rats..amphibians
AM-02973 Erythrocytes..radiolabeled iron..erythrocytes
AM-03034 Blood..chorionic gonadotropins..androgens
AM-03467 Adrenal cortex hormones..hamsters
AM-03556 Glucagon..hydrocortisone..growth hormones..rats
AM-03613 Pituitary hormones..rats
AM-03861 Liver cirrhosis..fatty liver
AM-04041 ACTH..pituitary gland..rats
AM-04045 Tissue respiration..phosphorylation..liver..mitochondria..rats..cats
AM-04085 Connective tissue..rats
AM-04327 Aldosterone..metabolism..dogs
AM-04328 ACTH..adrenal glands..ribonucleic acid..deoxyribonucleic acid..growth hormones
AM-04668 Cortisone..sodium..clinical study
AM-04714 Guanosine phosphates..stress..rats..dogs
AM-04770 Body weight..bone..growth..infants..rats
AM-04790 Diabetes..glyconeogenesis..rats
AM-04842 Adrenal cortex hormones..radiolabeled carbon..nucleotides
AM-04997 Adrenal glands..vagus nerve..peptic ulcer ..dogs
AM-05024 Gastric juice..hydrocortisone..rats
AM-05107 Cortisone..thyroxine..secretion
AM-05110 ACTH..blood..pituitary gland..stress..laboratory animals
AM-05525 Transplantation..pituitary gland ..periateritis nodosa
AM-05629 Adrenal cortex..gastric juice..dogs
AM-05854 Secretion..electrolytes..aldosterone..dogs..rats
AM-05855 Gamma globulin..serum proteins..water-electrolyte balance..lymphatic system..rabbits
AM-06046 Deoxycorticosterone..cortisone..stress..rats
CA-03163 Cancer chemotherapy..breast neoplasms ..metastasis
CA-03448 Pituitary hormones..mammary gland ..mice..rats
CA-04517 Lung..metastasis..breast neoplasms..surgery..mice (C3H)
CA-04595 Steroid hormones..cancer chemotherapy ..breast neoplasms..metastasis ..cooperative study
CA-04970 Breast neoplasms..histology..clinical study
CA-04992 Glucocorticoids..mineralocorticoids..liver cirrhosis..carcinogenesis..liver neoplasms..AAF..rats
CA-05301 Steroids..biosynthesis..ovary..testis..gonadotropins
CA-05556 Ovariectomy..breast neoplasms..metastasis..longitudinal study..clinical study
CA-06240 Carcinogenesis..urethan..mice
DE-00694 Tooth germ..histology
GM-04965 Pregnancy..morphology..physiology..endocrine glands..fetus..rats
GM-06583 Sex hormones..reproductive system ..cytochemistry..biochemistry..hamsters
GM-09253 Toxicology..carbon tetrachloride..laboratory animals
HE-00405 Longitudinal study..clinical study
HE-04877 Hemorrhage..blood coagulation..laboratory animals
HE-05946 Mineralocorticoids..glomerulus..electron microscopy
HE-06420 Angiotensin..hypertension..Addison's disease..sodium..aldosterone..kidney function
HE-06795 Sodium..glomerular filtration..dogs
NB-02827 Ascorbic acid..electrostimulus..hypothalamus..limbic system
NB-03809 Thrombolysis..blood vessels..ear..animal

ADRENALINE

See Epinephrine

ADRENERGIC BLOCKING AGENTS

See Sympatholytic agents

ADRENERGIC DRUGS

See also Sympathomimetic agents

ADRENERGIC RECEPTORS

AM-03386 Serotonin..norepinephrine..bioassay
HE-03514 Sympatholytic agents..sympathomimetic agents..methodology
HE-04394 Sympathomimetic agents..blood flow..arteries..electromagnetic flowmeter
HE-05815 Synthesis..pharmacology
HE-06413 Sympathomimetic agents..blood pressure..drugs tachyphylaxis
NB-03034 Sympathomimetic agents..chemical structure

ADRENOCHROME

MH-03690 Metabolites..toxicology..pharmacology ..rats

ADRENOCORTICOTROPIC HORMONE

See ACTH

ADRENOGENITAL SYNDROME

See also Hermaphroditism, Pseudohermaphroditism
AM-01670 Urine..C-21 steroids..methyl steroids..pregnanetriol..derivatives
CA-02923 C-19 Steroids..ketosteroids..child development

ADRENOGLOMERULOTROPIN-STIMULATING FACTOR

See under ACTH

ADRENOLUTIN

MH-03690 Metabolites..toxicology..pharmacology ..rats
NB-01572 Oxidation..biochemistry

ADSORPTION

See also Adhesion
See also Diffusion
GM-09978 Proteins..vapors..hemoglobin..water ..ethanol..biophysical chemistry
WP-00165 Gases..gas-liquid systems..surface properties

ADSORPTION CHROMATOGRAPHY

AI-01339 Antibodies..antigens
AI-03616 Virulence..poliomyelitis virus..poliomyelitis vaccine..ECHO viruses..Coxsackie viruses
AI-03985 Ascorbate oxidase
AM-03528 Paper chromatography
AM-03782 Montmorillonites
AM-05396 Plants..lipids..tocopherol
CA-05700 Nucleic acids..fractionation..methodology
NB-03025 Isolation-purification..parasympathomimetic agents..brain..mammal

ADULT WARD

See under Hospitals

ADULTERATION

See Drugs adulteration

ADULTS

AI-03992 Infectious diseases..recurrent infections..serum proteins..gamma globulin
AI-04486 Poliomyelitis live vaccine..longitudinal study..therapy evaluation..Yugoslavia
AM-00289 Young adults..valine..dietary deficiency
AM-00780 Hemoglobin..Negroes..hematology
AM-01973 Dehydroepiandrosterone..metabolites..goiter
AM-02664 Adrenal glands..biosynthesis..metabolism
AM-02747 Peptic ulcer..Connecticut..age..epidemiology
AM-03763 Leukocytes..tissue respiration
AM-03995 Proteins..malnutrition..kwashiorkor ..clinical study
AM-04586 Steatorrhea..intestines..sprue..malabsorption syndromes
AM-05301 Antigonadotropic agents..urine..hypogonadism
AM-05438 Thyroid function..diet..iodide..thyroxine..ecology..Arkansas
AM-05907 Obesity..diagnostic tests..methodology..human
AM-06274 Stress..nutrients..infectious diseases ..emotional disturbance
CA-02296 Tissue..adenosine triphosphatase
CA-02304 Gonads..histology..atlas..Macaca mulatta..human
CA-03196 Acute leukemia..cancer chemotherapy ..cooperative study
CA-04912 Acute leukemia..cancer chemotherapy..6-mercaptopurine..thioguanosine..thioguanine..cooperative study
CA-04913 Acute leukemia..cancer chemotherapy 6-mercaptopurine..thioguanine..thioguanosine..cooperative study
CA-04914 Acute leukemia..cancer chemotherapy ..6-mercaptopurine..thioguanosine ..thioguanine..cooperative study
CA-04915 Acute leukemia..cancer chemotherapy ..6-mercaptopurine..thioguanine ..thioguanosine..cooperative study
CA-04918 Acute leukemia..cancer chemotherapy ..6-mercaptopurine..thioguanosine ..thioguanine..cooperative study
CA-04919 Acute leukemia..cancer chemotherapy ..thioguanine..thioguanosine..6-mercaptopurine..cooperative study
CA-04920 Acute leukemia..cancer chemotherapy..purine analogs..cooperative study
CA-04921 Cancer chemotherapy..acute leukemia..cooperative study
CA-05903 Chromosomes..chronic leukemia..myeloid leukemia
CA-05905 Endometrium..tissue culture..human
DE-00983 Mastication..longitudinal study..young adults
GM-03123 Burns..therapy evaluation..plasma..convalescent serum..saline solutions
GM-08682 Mortality..comparative study..international
GM-08845 Young adults..hospitals personnel..growth..body build..morbidity..statistics
GM-09808 Muscle proteins..biosynthesis
HE-03896 Precursors..hypertension..arteriosclerosis..longitudinal study
HE-04520 Occupations..coronary diseases..lipids..middle age
HE-05078 Heart function..pulmonary circulation..exercise
HE-05471 Heart diseases..vascular disorders..epidemiology..longitudinal study..Netherlands
HE-06281 Acetylation..isoniazid..cholesterol ..myocardial infarct..hypertension..middle age
HE-07168 Blood transfusion..hemoglobin..sodium ..potassium..chlorides..plasma
HE-07222 Middle age..arcus senilis..myocardial ischemia..arteriosclerosis..hypertension
HE-07291 Middle age..diet..heart diseases..epidemiology..cooperative study..research programs
HE-07292 Middle age..diet..heart diseases..epidemiology..cooperative study..research programs
HE-07329 Middle age..diet..heart diseases..epidemiology..cooperative study
HE-07364 Cardiovascular system..exercise..middle age..young adults
HE-07380 Middle age..diet..heart diseases..epidemiology..cooperative study..research programs
HE-07381 Middle age..diet..heart diseases..epidemiology..cooperative study

(contd)

ADULTS (CONTD)
HE-07410 Middle age..psychiatric patients..diet..heart diseases..epidemiology..cooperative study
MH-00781 R11 Career..social adjustment..juvenile delinquency
MH-01036 R11 Young adults..psychiatric patients..rehabilitation..mental hospitals..community service..day center
MH-01112 R11 Young adults..recreation..employment..vacation..community service..California
MH-01129 R11 Young adults..employment..mental health..training..career
MH-02279 Fantasy..drive
MH-02620 Young adults..conditioning..reinforcement..learning..discrimination
MH-02924 Middle age..personality..community service
MH-04200 Social adjustment..social status..sex difference..age
MH-04842 Verbal behavior..schizophrenia..conditioning
MH-05186 Schizophrenia..prediction..intelligence tests..children
MH-05300 Personality..longitudinal study
MH-05566 Young adults..attitudes..sex behavior..Guttman rating scale
MH-05685 Learning..retention
MH-05693 Interpersonal behavior..age..experience..rats..chickens
MH-05728 Intelligence tests..psychometrics..child development
MH-05731 Learning..infants..environment..genetic strains..intelligence..rats
MH-06133 Brain damage..form perception
MH-06293 Young adults..cognition..motivation
MH-06359 Age..body image
MH-06471 Young adults..sensory deprivation..methodology
MH-06811 Auditory discrimination..sound frequency..loudness..stimulus generalization
MH-06926 Young adults..attitudes..change..communication
MH-06967 Association learning..transfer..form perception..vision..touch
NB-01586 Distance perception..learning
NB-01796 Audiometry..electrophysiology..sex difference..race
NB-02006 Young adults..audiometry..auditory threshold..sound frequency..bone conduction..air conduction
NB-02126 Hearing..discrimination..galvanic skin response
NB-02426 Halstead battery..psychometrics..age
NB-03327 Myoglobin..isolation-purification..human..chimpanzees
NB-03535 Behavior..mental development..nervous system disorders..behavior rating scales..clinical study
NB-03727 Peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats
NB-03988 Nervous system..tissue culture..histology..histochemistry..human..mammal

AERATION
AI-02873 Culture media..Mycobacterium tuberculosis
AI-02967 Growth..culture media
EF-00008 Froth flotation..diagnostic tests..food contamination..staphylotoxins..cation..fluorescent antibody techniques
WP-00071 Sewage treatment..oxygen transport..hydrodynamics..rivers
WP-00216 Water Pollution..nutrients..industrial wastes
WP-00248 Sludge..industrial wastes..methodology
WP-00286 Oxygen transport..sewage treatment

AEROBACTER
See under Bacteria

AEROBES
DE-00370 Growth..mouth..metabolism

AEROBIOSIS
AI-02701 Leptomonas..Crithidia..Blastocrithidia..metabolism..invertebrates
AI-03749 Hartmanella..protozoan culture..metabolism
AI-04744 Fermentation..microbial culture..antibiotics..biosynthesis
CA-01717 Glycolysis..melanoma..melanocytes..platyfish..swordtails
EF-00040 Waste disposal..bacteria..landfill seepage
HE-07148 Heart..muscle

AEROSOLS
AI-00509 Tuberculosis
AI-01269 Antigens..Neisseria catarrhalis..asthma..complement-fixation tests..therapy evaluation
AI-01292 Mycoses..immunity..animal
AI-02548 Staphylococcus..influenza viruses..acute respiratory diseases..mice
AI-02986 Antigens..lung..immunity
AI-03371 Staphylococcal infections..drugs resistance..latent bacterial diseases..carriers..guinea pigs
AI-03563 Pasteurella multocida..respiratory diseases..mice
AI-03859 Pancreatic dornase..2,6-methoxyphenyl penicillin..therapy evaluation..bacterial pneumonia..staphylococcal infections..clinical study
AI-03901 Airborne infections..Staphylococcus..immunology..alveolus..phagocytes..mice
AI-03919 Influenza viruses..airborne infections..monkeys..influenza virus vaccines
AM-03563 Therapy..home care..pancreatic cystic fibrosis
AM-04695 Therapy..sputum..viscosity..pancreatic cystic fibrosis..human
AM-05054 Hyaline membrane disease..newborn
AM-05515 Antigens..fluorescent antibody techniques..animal..human
AP-00012 Air pollution..synergism..gases..dust..photochemical generation
AP-00048 Silver chloride..linolenic acid..light scattering..electron microscopy..air pollution
AP-00084 Histamine..hypersensitivity..guinea pigs..irritants..air pollution
AP-00093 Gases..sulfur dioxide..air pollution..air sampling..methodology
AP-00103 Synthetic smog..photochemistry..air pollution..atmosphere
AP-00112 Fluorescence..air filters and filtration..ionization..criteria..information exchange
AP-00113 Radioisotopes..pneumonoconiosis..pulmonary clearance..dogs
AP-00117 Air pollution..air sampling..instrumentation-methodology
AP-00136 Ion..air filters and filtration
AP-00186 Literature survey..air pollution
CA-02507 Beryllium..3,4-benzpyrene..methylcholanthrene..lung neoplasms..lung disease..monkeys
CA-09698 Saline solutions..sputum..cytodiagnosis..lung neoplasms..human
EF-00132 Methodology..insects control..mosquitoes
EF-00281 Pesticides and germicides..air pollution..toxicology
GM-0989 Air pollution..combustion particles..instrumentation-methodology..physical chemistry
HE-03436 Therapy..respiratory diseases..children..infants
HE-05024 Ethanol..therapy..pulmonary edema..dogs
HE-05656 Nitrogen dioxide..pulmonary fibrosis..pulmonary emphysema..lung..rats
HE-06334 Pulmonary function..methodology..radiography..dogs
OH-00057 Aerosols deposition..pulmonary function..lung..anatomy..methodology
OH-00100 Air pollution..lung retention..pulmonary function..radioautography..animal
OH-00127 Light scattering..ammonium chloride..air pollution..combustion exhausts..industrial wastes

AESTHETICS
MH-02178 Personality..psychometrics

AET
CA-04045 Bone marrow..transplantation..histocompatibility..mice
CA-05496 Radiation protection..carcinogenesis..breast neoplasms..rats (Sprague-Dawley)
RH-00067 Radiation protection..whole body radiation..maternal-fetal..psychological tests..rats
RH-00080 Radiation protection..eye disorders..newborn
RH-00224 Radiation protection..radiography

AFFECTION
See also Friendship
MH-04528 Sex behavior..interpersonal behavior..parent-child..monkeys

AFFERENT NERVES
See under Nervous system

AFIBRINOGENEMIA
CA-05627 Fibrin..deposition..placenta

AFRICA
See under Geographical sites

AFRICAN HORSESICKNESS VIRUS
See under Viruses

AFTERPOTENTIALS
See under Potentials

AGAMMAGLOBULINEMIA
See Hypogammaglobulinemia

AGAR DIFFUSION TECHNIQUE
See Gel diffusion technique

AGAR ELECTROPHORESIS
HE-07017 Hemoglobin..anemia

AGARITINE
AI-02966 Phenylhydrazine..Agaricus bisporus..enzymes..biosynthesis

AGE
See also Adults
See also Cell age
See also Children
See also Infants
See also Longitudinal studies
AC-00015 Drivers..vision tests..computer analysis
AC-00024 Automobile accidents..drivers..behavior..computer analysis
AC-00050 Drivers..behavior activity
AI-00461 Mice..pinworms..intestines
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-00998 Immunity..virus diseases..bacterial diseases
AI-01245 Achatina..parasitic diseases..ecology
AI-01508 Host-parasite..cestodes
AI-01695 Virus diseases..immunity
AI-02265 Birds..parasitic diseases..protozoa..poikilotherms
AI-02276 Parents..reproduction..meal worm
AI-02549 Mosquitoes..statistics
AI-02831 Mosquitoes..migratory..reproduction
AI-03325 Respiratory diseases..bacteria..yeasts..viruses..biometry..human
AI-03331 Immunity..infants..maturation..antibodies..colostrum
AI-03388 Sex difference..immunity..Nippostrongylus brasiliensis..hamsters (Chinese)
AI-03439 Adults..spleen..cell..antibodies..biosynthesis..newborn..mice
AI-03602 Urinary tract disorders..children..epidemiology..longitudinal study
AI-03653 Mice..lizards..host-parasite..ectozoic parasites
AI-03930 Butterflies..moths..insects diseases

AI-03996	Antibodies..serum..immunological tests..serum banks..World Health Organization
AI-04305	Immunity..Coxsackie viruses..mice
AI-04617	Immunity..mycoses..autolysis..toxicology..hypersensitivity..beans
AI-04618	Fungi..parasitic diseases..host-parasite..immunity
AI-04681	Cattle..respiratory viruses..veterinary medicine
AI-04760	Enteroviruses..blood..clearance..rats
AM-00104	Bone density..metabolic diseases..arthritis..human
AM-00619	Steroid hormones..metabolism..children
AM-00664	Growth hormones
AM-00965	Body composition..erythropoiesis
AM-01013	Bone..ash..race..sex difference
AM-01217	Endocrine glands diseases..growth hormones
AM-01778	Folic acid..dietary deficiency..anemia
AM-01972	Bone resorption..homotransplantation..chickens
AM-02112	Lupus erythematosus
AM-02506	Body water..chlorides..body density
AM-02644	Children..stress..surgery..nutrition..metabolism
AM-02747	Peptic ulcer..epidemiology
AM-02964	Children..ascariasis..virus diseases..immunology..clinical study
AM-03025	Adipose tissue..metabolism..plasma..insulin..bioassay
AM-03077	Burns..proteins..wound healing..rats
AM-03291	Islands of Langerhans..stomach..carbohydrates..fats..sheep
AM-03345	Instrumentation..bone density..animal..human
AM-03398	Children..American Indians..nutrition..diet
AM-03402	Ulcerative colitis..proctitis..enteritis..clinical study
AM-03515	Radiography..cinematography..hip dsylasia..dogs
AM-03549	Radiography..lizards
AM-03555	Systemic lupus erythematosus..antibodies
AM-03575	Pulmonary function..children..age
AM-03702	Amino acid..blood..urine..longitudinal study
AM-03749	Molecular structure..mucopolysaccharides..intervertebral disks..sex difference
AM-03758	LH..human
AM-03786	Adrenal glands..cytology..radiolabeled tritium..thymidine..mice
AM-03816	Children..ossification..hand..wrist
AM-03865	Bone stress..bone density..elasticity..morbidity..human
AM-04066	Skin..hormones..rats
AM-04101	Collagen..pro-collagen..rats
AM-04186	Skeleton..histology..human
AM-04315	Biosynthesis..mucopolysaccharides..connective tissue
AM-04456	Bone..cortisone..testosterone..rats
AM-04478	Adults..infants..ribs..transplantation..monkeys
AM-04638	Stress..ascorbic acid..adrenal cortex hormones..newborn..rats
AM-04677	Hyperuricemia
AM-04690	Diabetes..American Indians..epidemiology
AM-04779	Aglycones..glucuronyl transferase..embryology..mammal
AM-04782	Testis..metabolism..pseudohermaphroditism
AM-04890	Thyroid function..maternal-fetal..congenital abnormalities
AM-04912	Iron..Bantu..physiology..intestinal absorption..human
AM-04972	Tissue..sulfates esters..biosynthesis..mammal
AM-05026	Dehydroisoandrosterone..secretion..chimpanzees
AM-05358	Homotransplantation..hypersensitivity..chicken
AM-05368	FSH..LH..pituitary gland..rats
AM-05416	Cerebral cortex..central nervous system..morphology..rats
AM-05499	Kwashiorkor..etiology
AM-05628	Cardiovascular system..histology..chimpanzees
AM-05633	Spine..bone disorders..joints..ligaments
AM-05694	Osteogenesis..cartilage..bone resorption..joints
AM-05867	3-Hydroxyproline..collagen
AM-05929	Diabetes..Eskimos..ecology
AM-06041	Bone..femur..human
AM-06090	Diet..lipids..diabetes
AM-06364	Pituitary hormones..skin
AM-06780	Diabetes..family..Baltimore
CA-01230	Pregnancy..mammary tumor agent..epizootiology..mice
CA-02151	Lymphatic tissue..genetic strains..leukemia..breast neoplasms..mice
CA-02236	Pituitary gland..cytology..ACTH..wound healing..limbs..regeneration
CA-03141	Pyruvate..metabolism
CA-03844	Breast neoplasms..carcinogenesis..20-methylcholanthrene..dosage..mice (BALB/c)
CA-03917	Radiolabeled tritium..thymidine..chromosomes..liver
CA-04484	Cell culture..neoplastic cells..radiation sensitivity
CA-04506	Adrenal cortex..stress..lymphatic tissue..leukemogenesis..mice (CBA)
CA-04957	Enzymes..tissue..plasma..chickens
CA-04964	Hamsters..neoplasms..cytology..polyoma virus
CA-05090	Carbon dioxide fixation..tissue..animal
CA-05388	Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05499	Prostate fluid..enzymes..proteins..physiology
CA-05643	Erythrocytes..phosphates esters..phosphates..metabolism
CA-05725	Adults..histocompatibility..kidney..transplantation..donor..lymph nodes..extracts..dogs
CA-05785	Histocompatibility..homotransplantation..infants..dogs
CA-05865	Cell..tissue culture..enzymes..immunology
CA-05927	Adults..skin..homotransplantation..immunity..rats
CA-06010	Latent virus diseases..rats
CA-06772	Radiation effects..ionizing radiation..triethylene melamine..genetic strains..mice
CA-09546	Enzymes..body fluids..stomach neoplasms..clinical study
CA-09724	Trace elements..carcinogenesis..breast neoplasms..mice (C3H)
CA-09803	Prostate neoplasms..mortality..statistics
DE-00197	Cleft palate..oral surgery..dentition
DE-00549	Periodontal disease..Negroes..Tennessee..longitudinal study
DE-00878	Carbon dioxide..diet..bone..phosphates
DE-01114	Gingiva..inflammation
DE-01135	Gingiva..inflammation..histology..histochemistry
DE-01166	Diaphorase..succinate dehydrogenase..gingiva..human
DE-01188	Dental caries..periodontal disease..survey..North Carolina
DE-01225	Fluorides..metabolism..molybdenum
DE-01339	Oral-facial anomalies..scoliotone..therapy..dentistry
DE-01475	Teeth..chemical structure..diet..rats
DE-01514	Calcification..tooth germ..collagen..proteins..histochemistry
DE-01780	Mouth..carcinoma..tobacco..human
EF-00020	Poultry..immunity..bacteria..feeding..antibiotics
EF-00033	Rats..toxicology..herbicides
EF-00171	Esterases..organophosphates..poisoning..insects
EF-00193	Membrane permeability..transport..3-amino-1H-1,2,4-triazole..copper..Mexican jumping bean
GM-01839	Morphine..blood-brain barrier..rats..guinea pigs
GM-03349	Organophosphates..pharmacology..parasympathomimetic agents
GM-04636	Congenital abnormalities..myocardium..genetics..maternal-fetal..mice
GM-05115	Mortality..children..survey
GM-05332	Mortality..infants..children
GM-07388	Bone..micrography..primates..human..laboratory animals
GM-07467	Mitochondria..liver..infants..rats
GM-07730	Ovum..biochemistry..mammal
GM-07849	Epiphyses..breeding cycles..raccoons
GM-07872	Membrane potentials..epithelium..frogs
GM-08219	Serum..human..agglutinins inhibitors..genetic strains..Hansenula wingei
GM-08585	Hospitals patients..hypertension..therapy..psychometrics
GM-08912	Genetics..heterozygotes..chromosomes..mutations..Drosophila
GM-09212	Freetailed bats..lens weight..growth..population dynamics
GM-09605	Statistics..biometry
GM-09750	Adrenal cortex hormones..plasma..urine..laboratory animals..human
GM-09959	Deoxyribonucleic acid..ribosomes..electron microscopy..Drosophila virilis
GM-09962	Daphnia..growth
HE-00891	Aorta..coronary arteries..enzymes..arteriosclerosis
HE-01596	Heparin..atherosclerosis..human..rats
HE-02076	Coronary arteries..blood flow..myocardium..metabolism
HE-02556	Childbirth..oxygen tension
HE-02569	Arteries..elasticity..clinical study
HE-02692	Atherosclerosis..clinical study
HE-02872	Cerebrovascular disorders..infarction..autopsy
HE-03112	Atherosclerosis..epidemiology..Puerto Rico
HE-03123	Proteins..muscle..fractionation
HE-03850	Serum lipoproteins..fractionation..arteriosclerosis
HE-03987	Congestive heart failure..plasma..anaerobiosis..exercise
HE-04021	Antiplasmin..atherosclerosis
HE-04087	Coronary diseases..longitudinal study
HE-04152	Atherosclerosis..Africa..Latin America..race..epidemiology
HE-04180	Myocardial infarct..family..genetics
HE-04327	Hormones..cardiovascular diseases..animal
HE-04352	Atherosclerosis..pigeons..butterfat
HE-04408	Nephritis..rats
HE-04517	Dehydration..human..animal
HE-04698	Myocardial infarct..methodology
HE-04734	Hypoxia..polycythemia..heart enlargement..animal
HE-04997	Cardiovascular system..respiration..lipids..metabolism
HE-05014	Choline..dietary deficiency..heart..lipids..rats
HE-05018	Arteriosclerosis..soil..plants..biochemistry..cattle
HE-05228	Blood volume..plasma..swine
HE-05491	Heart rate..electrocardiography..heart weight..computer analysis..clinical study
HE-05755	Vectorcardiography..heart diseases..infants..children..computer analysis
HE-05794	Coronary diseases..prognosis..epidemiology..longitudinal study
HE-06010	Pulmonary circulation..dogs
HE-06057	Coronary arteries..histology
HE-06090	Cardiovascular diseases..human
HE-06120	Lung volume..children..spirometry
HE-06135	Lung..endothelium permeability..rabbits..dogs
HE-06289	Cardiovascular system..insects..electrocardiography
HE-06756	Erythrocytes..electrophoresis..human

(contd)

AGE (CONTD)

HE-06804 Heart..mitochondria..tricarboxylic acids..turtles
HE-06806 Hypertension..heart weight..heart enlargement..animal
HE-06858 Atherosclerosis..coronary arteries..histology..dogs
HE-06867 Heart size..radiography..computer programming
HE-07001 Congenital heart disease..maternal-fetal..rats (Long-Evans)
HE-07007 Septal defect..aortic stenosis..electrocardiography..etiology
MH-00348 Perception..personality..psychophysiology
MH-00628 Personality..perception..intelligence..children
MH-00762 Behavioral adjustment..children
R11
MH-01260 Intelligence..personality..psychophysiology..cardiovascular system..body composition
MH-01562 Trauma..conditioning..learning..behavior activity..rats
MH-01733 Personality..psychometrics
MH-01775 Psychotropic drugs..infants
MH-01808 Cognition..motivation..personality..interpersonal behavior
MH-01876 Psycholinguistics..aphasia..thematic apperception test
MH-02920 Attitudes..death
MH-03267 Dreams..psychophysiology
MH-03398 Infants..maternal behavior..rats
MH-03519 Reinforcement..interpersonal behavior..children
MH-03568 Children..psychometrics
MH-03593 Blindness..deafness..orientation
MH-03658 Spatial perception
MH-03720 Social adjustment..rural areas..Italy
MH-03803 Risk behavior
MH-03997 Behavior activity..learning..shock..threshold..animal
MH-04038 Alcoholism..rats (albino)
MH-04093 Children..cognition..emotional reactions..self-concept..mental health
MH-04200 Adults..social adjustment
MH-04286 Children..word association
MH-04528 Affection..sex behavior..interpersonal behavior..monkeys
MH-04539 Behavior activity..arousal..rats
MH-04545 Electroencephalography..psychophysiology..human
MH-04548 Psycholinguistics..emotional reactions
MH-04563 Saliva..fluid intake..rats..experimental psychology
MH-04726 Interpersonal behavior..learning..cats
MH-04920 Drive..reinforcement..behavior activity..animal
MH-04956 Emotional reactions..infants..chlorpromazine..pregnancy..mice
MH-05285 Sex behavior..cats
MH-05298 Children..motivation..academic achievement..parent-child
MH-05348 Children..word association..survey
MH-05359 Children..perception..concept..interpersonal behavior
MH-05375 Mental disorders..hospitals admissions..New York
MH-05429 Reinforcement..social adjustment..children
MH-05443 Imprinting..brain..ribonucleic acid..acetylcholinesterase..chickens
MH-05517 Cognition..children
MH-05577 Children..learning..reinforcement..attitudes
MH-05673 Congenital abnormalities..brain damage..behavior..children
MH-05693 Experience..interpersonal behavior..adults..rats..chickens
MH-05707 Motivation..performance..rats
MH-05861 Children..hypnosis..longitudinal study
MH-05909 Catholic sisters..psychiatric patients
MH-05988 Children..social adjustment..verbal behavior
MH-06002 Infants..heart rate..sleep..heart sound synthesizer
MH-06067 Radiation effects..rats
MH-06095 Juvenile delinquency
MH-06108 Stimulus generalization..rats
MH-06219 Conditioning..emotional reactions..mice (C57BL/10)
MH-06359 Adults..body image
MH-06409 Children..ulcerative colitis..longitudinal study
MH-06475 Dreams..content analysis
MH-06483 Feeding behavior..infants..rats
MH-06502 Chlorpromazine..amphetamine..social behavior..learning..rats
MH-06725 Discrimination..learning..conflict..motivation..animal
MH-06830 Behavior..punishment and rewards
NB-00394 Fetus..histogenesis..brain stem..reflex..sensory mechanisms..human
NB-00514 Biosynthesis..proteins..brain..behavior activity..mice..guinea pigs
NB-00776 Spinal ganglia..motor neurons..lipofuscin..rats
NB-00964 Rabbits..host-virus..herpes simplex virus
NB-01063 Behavior..reticular formation..histology..electrophysiology..animal
NB-01148 Radiation sensitivity..chickens..mammal
NB-01326 Intraocular pressure..anterior chamber angle..Mexican Indians..Mestizos..whites..Mexico
NB-01438 Myopia..monkeys
NB-01482 Retina..threshold..flicker fusion
NB-01550 Children..preschool..neuropsychological tests..brain damage
NB-01586 Distance perception..learning..children
NB-01590 Vision..sensory deprivation..retina..visual cortex..behavior..animal
NB-01883 Learning..sensory deprivation..rhinencephalon..sensory cortex..electroencephalography..monkeys
NB-01899 Children..cerebral palsy..speech..psychometrics
NB-01922 Eye accommodation..academic achievement..children..longitudinal study
NB-01929 Pyridoxine..vitamin..metabolism..human
NB-02076 Infants..body movement..perception..reflex..sensory mechanisms
NB-02126 Children..hearing..discrimination..galvanic skin response
NB-02178 Brain..liver..histogenesis..mice..guinea pigs
NB-02209 Hearing tests..psychophysics
NB-02416 Halstead battery..psychometrics..children..adults
NB-02426 Halstead battery..psychometrics..brain damage..children..adults
NB-02630 Elasticity..stress-strain..sclera..swine..human
NB-02678 Regeneration..lens..rabbits
NB-02848 Discrimination..learning..hearing..brain lesions..cats
NB-02952 Salicylism..acid-base equilibrium..kidney function..therapy..clinical study..animal
NB-03062 Lens..proteins..water-electrolyte balance..sulfhydryls..cataract..rats
NB-03070 Infants..organelles..brain..physiology..rats
NB-03105 Neurons..brain..flying spot microscopy
NB-03119 Perception..judgment..children
NB-03212 Vagus nucleus dorsal motor..hypoglossal nucleus..medulla oblongata..histology..autopsy..human
NB-03223 Muscular dystrophy..dietary deficiency..antioxidants..genetic strains..chickens
NB-03326 Infants..newborn..neuropsychological tests
NB-03336 Training..dogs (guide dogs)
NB-03358 Cataract..etiology..research programs
NB-03440 Respiratory system reflexes..drugs..human
NB-03512 Infants..phosphorylethanolamine..blood-brain barrier
NB-03727 Peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats
NB-03936 Blood flow..brain..electroencephalography..clinical study
NB-03971 Neurohormones..nerve impulse transmission..nerve impulse inhibition..brain..laboratory animals
NB-03972 Hypothalamus..temperature..feeding..cats
OH-00041 Heat..stress..physiology..human
OH-00060 Dyspnea..pneumoconiosis..epidemiology..coal miners
OH-00067 Respiratory diseases..epidemiology
OH-00103 Toxicology..chemical agents..ionizing radiation..screening..animal
OH-00108 Skin irritants..occupational hazards
RH-00004 Skeleton..radiation effects..x-rays..whole body radiation..localized radiation..rats
RH-00071 Radiation effects..sex difference..genetic strains..longevity..mortality..mice
RH-00085 Dosage..x-rays..radiography..fluoroscopy..clinical study
RH-00097 Radiation sensitivity..fertility..fetus..mice (CF1)

AGGLUTININS

See under Immunology

AGGLUTININS INHIBITORS

See under Immunology

AGGREGATION

See Cell aggregation

AGGRESSION

GM-06704 Attitudes..medical services
MH-00318 Adolescence..group work..social
R11 adjustment
MH-01055 Verbal behavior..psychometrics
MH-01540 Frustration..human
MH-03881 Sleep..behavior activity..rats
MH-03979 Diencephalon..electrostimulus..cats
MH-04698 Stimulus..thematic apperception tests
MH-04789 Behavior activity..psychotropic drugs..rats
MH-04925 Reflex..pain..shock
MH-05162 Interpersonal behavior..children..television
MH-05429 Social adjustment..reinforcement..children
MH-06553 Brain lesions..monkeys..cats
NB-02348 Learning..epilepsy..children

AGING

See also Arcus senilis
See also Education, Pre-retirement education
See also Growth
See also Longevity
See also Nursing homes
See also Senile dementia
See also Werner's syndrome
AI-00553 Cell culture..transformation..human
AI-01197 Aerobacter aerogenes..starvation..electrolytes..mutations
AI-01676 Biometry..jackrabbits..lens..epiphyseal closure
AI-01935 Streptococcus faecalis..cell components..nutrients..growth
AI-03448 Immunity..influenza viruses..tissue culture..fibroblasts..epithelium
AI-03697 Immune sera..immunodiffusion test..antigen-antibody reactions
AI-03767 Thymus..nucleic acids..lymphatic system..lymphocytes..antigen-antibody reactions..homotransplantation..lymph flow..transparent chamber technique..hamsters
AI-03897 Immunology
AI-03911 Streptococcus faecalis..growth factors

AI-03919	Chronic disease..influenza virus vaccines..serology..antibodies ..side effects
AI-04001	Mycobacterium tuberculosis..microbial culture..dissociation..mycobacteria
AI-04223	Snails..immunity..trematodes
AI-04407	Trichomonas..protozoan culture..temperature..hydrogen-ion concentration..culture media
AI-04466	Paramecium aurelia..physiology..biochemistry
AM-00022	Skeleton..alloxan diabetes..obesity..gold thiogucose..genetic strains ..mice
AM-00110	Dehydroepiandrosterone..human
AM-00224	Obesity..hypertension..genetics
AM-00289	Valine..dietary deficiency..kidney disorders..adults..rats
AM-00818	Glycoproteins..serum..tissue
AM-00971	Stable isotope labeled oxygen..metabolism
AM-01292	Bone density..pigeons
AM-01310	Reaction sites..17-hydroxycorticosteroids
AM-01470	Hip..blood supply..vascular disorders ..wound healing
AM-01648	Diet..joints..histology..hamsters
AM-01739	Diet..triglycerides..phospholipids..plasma
AM-02050	Adrenal glands..liver..pancreas..guinea pigs..histochemistry
AM-02066	Collagen..molecular structure..elastin
AM-02189	Erythrocytes..adenosine triphosphate ..TPNH
AM-02298	Halisteresis..bone..calcium
AM-02323	Amino acid..dietary deficiency..lysine..citrulline..arginine..human
AM-02353	Intestinal absorption..glucose..chickens..biochemistry
AM-02355	Lipids..nutrition..rats
AM-02469	Elastic tissue..infrared spectroscopy ..amino acid..molecular structure
AM-02505	Vitamin B12..pyridoxine
AM-02642	Alkaptonuria..arthritis..human
AM-02658	Microorganisms..germ-free..defense mechanisms..gastrointestinal system..cardiovascular system..rats..mice
AM-02679	Bone..decalcification..androgens..mice
AM-02860	Tissue..thyroid gland..amino acid..iodinated compounds..metabolism
AM-02965	Research programs..clinical study..animal
AM-03440	Plants..ribosomes..binding
AM-03613	Pituitary hormones..rats
AM-03628	Hormones..vertebrates
AM-03748	Polymerization..polysaccharides..intervertebral disks
AM-03820	Glucose tolerance..tolbutamide
AM-03968	Osteoporosis..calcium..dietary deficiency
AM-03983	Gastrointestinal system..pancreas..histology..biochemistry..rats
AM-04159	Regeneration..collagen..elastic tissue
AM-04213	Cartilage..joints..osteoarthritis..genetic strains..mice
AM-04730	Vitamin A..mucopolysaccharides..biosynthesis..animal
AM-04798	Morphology..bone..histology..human
AM-04800	Bone density..osteoporosis..metabolic diseases..human
AM-04979	Joints..degenerative joint disease ..dogs..human
AM-05104	Food..Scotland..survey..exercise
AM-05296	Growth..nutrition..human
AM-05404	Body composition..mammal
AM-05406	Biochemistry..physiology..Macaca mulatta..genetics..growth
AM-05572	Proteins..minerals..metabolism..clinical study
AM-05622	Muscle..monkeys
AM-05708	Plants..mitochondria..cell
AM-05709	Muscle..monkeys
AM-05812	Collagen..elastin..mucopolysaccharides..skin..muscular diseases ..human
AM-05847	Skin..estrogens..alcian blue..mucopolysaccharides
AM-05923	Tocopherol..metabolism
AM-06027	Acetaldehyde..plants
AM-06040	Arthritis..histology..chickens
AM-06051	Erythrocytes..glycolysis..hemolysis..hematology
AM-06294	Steroids..urine..human..research programs
AM-06363	Connective tissue..mucopolysaccharides
CA-00281	Skeleton..genetics..rabbits
CA-00592	Skin..radiation effects..mice
CA-01591	Physiology..pituitary gland..gonads..carcinogenesis..mesenchyme
CA-02661	Mammary gland..mice
CA-02890	Carcinogenesis..eye neoplasms..cattle
CA-03108	Thyroid gland..genetics..mice
CA-03809	Erythrocytes..enzymes..thiones..blood disorders..neoplasms
CA-05187	Cachexia..proteins
CA-05315	Carcinogenesis..cervix neoplasms
CA-05536	Citrate..enzymes..prostate fluid..enzymes
CA-05860	Cell culture..plants
CA-05887	Skin..electron microscopy
CA-05957	Skin..enzymes..blood vessels..nerves..human
CA-06409	Skin..histology..carcinogenesis..microorganisms..transplantation..mice
DE-00273	Mouth..periodontal disease..biochemistry..histochemistry..rats
DE-00366	Wound healing..histochemistry..animal
DE-00635	Bone..teeth..metabolism..minerals..calcification
DE-00738	Periodontium..tooth disuse atrophy ..mice
DE-00906	Mouth..guinea pigs..diet..environment
DE-00928	Odontoblasts..human
DE-01030	Bone..morphology..calcification..fluorides..data analysis
DE-01033	Nerves..teeth..pulp..human
DE-01103	Gingiva..chronic disease..human..histology
DE-01244	Cleft palate..harelip..life cycle
DE-01296	Dental structure..mastication..swallowing..taste..nutrition
DE-01452	Bone fractures..medical records..wound healing..osteoporosis..radiolabeled calcium
DE-01634	Arteriosclerosis..blood vessels..pulp..palate
DE-01650	Temporomandibular joint..growth..cephalometry..cinefluorography ..methodology..clinical study
EF-00226	Stress..temperature..metabolism..rats
GM-02125	Nerves..skin..reproductive system..mammary gland..human
GM-05286	Radiation effects..genetics..Drosophila
GM-05335	Androgens..testis..ovary
GM-05687	Home care..nursing..social worker
GM-06137	Hospitals patients..convalescence ..rehabilitation..nursing
GM-06156	Embryo resorption..hamsters (golden)
GM-06357	Liver..metabolism..mice
GM-06748	Metalloenzymes..respiratory enzymes ..mosquitoes
GM-06924	Skin..histochemistry..cytology..physiology..human
GM-07099	Houseflies..phosphorus..muscle..nucleotides..mitochondria
GM-07109	Electronic recording..behavior..aging..Saturniid moths
GM-07200	Research programs..information exchange
GM-07314	Urine..plasma..amino acid..genetics ..sex difference..mice
GM-07325	Skeleton..bone density..proteins ..minerals..human
GM-07566	Rats..plants..research programs
GM-07607	Genetics..genome..radiation sensitivity..Habrobracon
GM-07621	Ecology..morbidity..animal
GM-07646	Space medicine..pilots..longitudinal study..computer analysis..criteria
GM-07739	Medical services..medical economics
GM-08062	Fluorescence..elastin..tissue..biophysics
GM-08103	Reticuloendothelial system..human
GM-08176	Employment..socioeconomics..survey..Rhode Island
GM-08222	Collagen..polymers..molecular structure..chemical bonds
GM-08227	Glucose-6-phosphate dehydrogenase ..aldolases..lactic dehydrogenase..purine nucleoside phosphorylase..erythrocytes..newborn
GM-08307	Autoimmunology..whole body radiation..temperature
GM-08557	Coelenterates..axenic culture
GM-08576	Altitude..acclimatization..oxygen..physiology
GM-08706	Binding..ascorbate oxidase..cell wall..aging
GM-08858	Metabolism..physiology..histology ..shrew
GM-09005	Low income groups..social service..hospitals utilization..hospitals administration
GM-09379	Spermatozoa..deoxyribonucleic acid..genetics..Drosophila..cattle ..mice
GM-09680	Houseflies..enzymes..muscle..biochemistry..histochemistry..histology
HE-00109	Arteries..radiolabeled carbon..acetates..cholesterol..fatty acids
HE-00945	Diseases..longevity
HE-01541	Reproductive system..endocrine glands ..cardiovascular system..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HE-01658	Hamsters..sex difference..sucrose..exercise
HE-01659	Hydrocortisone..corticosterone..aldosterone..dehydroepiandrosterone..progesterone..human
HE-01949	Adrenal glands..fats..connective tissue..collagen..mice..human
HE-02193	Pulmonary emphysema..pulmonary function..intrathoracic pressure ..diagnostic tests
HE-02571	Elastic tissue..aorta..enzymes..biochemistry..histochemistry..human
HE-02638	Cardiovascular system..blood pressure ..guinea pigs..histology..histochemistry
HE-02666	Genetics..reproduction..neoplasms ..mice
HE-02771	Nucleotides..ribonucleic acid..liver ..muscle..rats
HE-03091	Genetics..population genetics
HE-03156	Rehabilitation..cardiovascular diseases..hemiplegia..amputation ..clinical study
HE-03173	Cartilage
HE-03336	Pulmonary function..pulmonary airway resistance..proteins..lung ..lung disease
HE-03481	Arteries..blood vessels vasomotion
HE-03582	Clinical study
HE-03621	Journal.. Excerpta Medica Foundation
HE-03697	Atherosclerosis..lipoprotein lipase ..precursors..human
HE-03717	Thrombosis..cardiovascular diseases ..rats..human
HE-03838	Research programs..clinical study..animal
HE-03926	Dietary deficiency..cysteine..human
HE-03938	Public health..medical services..survey
HE-04088	Lung..pulmonary emphysema..statistics ..radiography
HE-04178	Lysosomes..enzymes..cytology..rats
HE-04487	Longitudinal study..swine..dogs
HE-04794	Diagnostic tests..therapy..methodology
HE-04988	Aorta..elastin..rats
HE-04989	Cardiovascular system..cell differentiation..fibroblasts
HE-05256	Alveolus..surface properties
HE-05449	Heart..amyloidosis..malnutrition..hypertension..immunology..animal
HE-05469	Antioxidants..diet..growth..histology ..rats

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AGING (CONTD)

HE-05583 Respiratory system..sex difference..smoking..occupations..medical records
HE-05602 Blood vessels..lipids..metabolism..animal
HE-05632 Surgery..brain damage..clinical study
HE-05932 Atherosclerosis..aorta..coronary arteries..swine
HE-06023 Mortality..genetics..family..socioeconomics..environment
HE-06056 Atherosclerosis..aorta..mucopolysaccharides
HE-06066 Atherogenesis..cytology..cytochemistry..tissue culture..electron microscopy
HE-06210 Atherosclerosis..blood vessels..elastin..amino acid..chemical structure
HE-06316 Multidisciplinary..research programs
HE-06426 Atherosclerosis..mucopolysaccharides..arteries..tissue culture
HE-06664 Pulmonary function..cardiovascular diseases..research programs
HE-06713 Arteries..calcification..elastic tissue..chromatography..human
HE-06751 Pulmonary function..clinical study
HE-06758 Thoracic duct disorders..thoracic duct fibrosis..hyalinosis..lipids
HE-06769 Cardiovascular system..research programs
HE-06778 Genetics..rats..oxygen consumption..hypertension
HE-06787 Hemoglobin..erythrocytes..oxygen tension..heme..Bohr effect
HE-06993 Alveolar pores of Kohn..dogs..human..electron microscopy
HE-06995 Carbohydrates..organophosphorus compounds..adenosine phosphates..muscle contraction..rats (Fischer)
HE-07010 Literature survey..USSR
HE-07048 Valvular heart diseases..histochemistry..human..animal
HE-07191 Congestive heart failure..valvular insufficiency..nephritis..dogs
HE-07308 Blood pressure..dogs..renal hypertension..research programs
HE-07326 Lipids..cell membrane..erythrocytes..clinical study
HE-07642 Blood flow..heart..coronary diseases..myocardium revascularization..vasoactive agents
HM-00197 Education..curriculum..social worker..social psychology..nursing homes
MH-00069 R11 Patient care..mental hospitals..community..longitudinal study
MH-00344 R11 Group work..employment..social adjustment..psychometrics..longitudinal study
MH-00348 Perception..personality..psychophysiology
MH-00900 Mental health..longitudinal study
MH-02109 Cardiovascular diseases..mental health..nervous system disorders..research programs
MH-02262 Behavior activity..perception..concept..psychotropic drugs
MH-02373 Publications..journal..Excerpta Medica Foundation
MH-02476 Autoantibodies..thyroglobulin
MH-02562 Research programs..clinical study..animal
MH-02599 Social behavior..ungulates
MH-02775 Social adjustment..isolation..housing..nursing homes..mental hospitals
MH-02919 Psychometrics..patient care
MH-03303 Allopsychic..orientation..ethnic groups
MH-03972 Middle age..social psychology..mental health
MH-04048 Behavioral adjustment..behavior rating scales
MH-04553 Psychiatric patients..procaine hydrochloride..social adjustment
MH-04592 Neurons..histology..rats (albino)
MH-04785 Central nervous system..biochemistry..behavior activity..animal
MH-04818 Psychiatric patients..cognition..emotional reactions..psychotropic drugs
MH-04889 Performance..attention..memory-retention..learning..reaction time..human
MH-05509 Socioeconomics..isolation..survey..longitudinal study..Denmark
MH-05511 Social adjustment..mental health..England
MH-05630 Survey..health..socioeconomics..isolation..United States
MH-05700 Attitudes..socioculture..comparative study
MH-05811 Psychiatric patients..hospitals release..mental hospitals
MH-05931 Psychiatric patients..chronic disease
MH-05972 Epinephrine..norepinephrine..brain..rats..human
MH-05990 Social adjustment..survey
MH-06127 Biometry..computer centers
MH-09082 R12 Personality..social space..longitudinal study
MH-09145 R12 Mental disorders..survey..social psychology..longitudinal study..clinical study
NB-00342 Neurons..histochemistry..animal
NB-00349 Electroretinography
NB-00367 Reflex..electrophysiology..clinical study
NB-00690 Pigments..central nervous system..electron microscopy
NB-00966 Cochlea..nerves degeneration..electron microscopy..guinea pigs
NB-00976 Lipids..brain..human
NB-01441 Neurons..pigments..cell volume..cerebral cortex..cranial nerves..human
NB-01820 Lens..organ culture..membrane permeability..metabolism
NB-01859 Stress..nervous system..cardiovascular system..respiration..clinical study
NB-01914 Lipofuscin..organelles..spinal ganglion..cytochemistry
NB-02084 Calcium..binding..brain..nerves..muscle
NB-02707 Ribonucleic acid..cytidine..tissue..rats..mice
NB-02715 Voice..speech
NB-02748 Neurons..electron microscopy..pigments..rats
NB-02817 Binaural hearing
NB-02866 Iris..anterior chamber angle..eye disorders..human
NB-03021 Lipofuscin..central nervous system..rats
NB-03192 Cerebrosides..metabolism
NB-03336 Dogs (guide dogs)
NB-03439 Lipoproteins..phospholipids..fatty acids..central nervous system..human
NB-03446 Lens opacity..proteins..metabolism..eye
NB-03506 Cataractogen..sulfur compounds..biochemistry..rats..human
NB-03678 Brain..electron microscopy..human
NB-03856 Deafness..psychophysiology..electrophysiology
NB-04024 Cataract..lens..biochemistry..human
OG-00006 Growth..neoplastic growth..clinical research centers
OH-00007 Temperature..environment..pleasure-displeasure..body temperature..blood flow
OH-00032 Pulmonary ventilation..pulmonary emphysema..heart diseases..employment..disability insurance..clinical study
OH-00039 Pulmonary function..clinical study
RH-00065 Radiation effects..fetus..newborn..rats (albino)
RH-00066 Radiation effects..x-rays..psychological tests..longitudinal study..Macaca mulatta
RH-00078 Radiation effects..stress..angiotensin..enzymes..brain..rats
RH-00081 Radiation effects..x-rays..embryo..mice

AGLYCONES

See also Bufotoxin
See also Cardenolides
See also Erythronolide
See also Glycosides
See also Sapogenins
AM-04779 Glucuronyl transferase..glucuronic acid..embryology
AM-06180 Isolation-purification..chemical structure..saponins..echinoderms

AGRANULOCYTOSIS

AI-01162 Autoimmunology..erythrocytes..antigens
AI-03627 Leprosy..immunity..animal
AI-04453 Mycoses..conferences
AI-04499 Cytolysis..drugs hypersensitivity..blood proteins..antigen-antibody reactions
AI-04546 Mucormycosis..antileukemic agents..steroids..therapy evaluation
CA-05524 Chlorpromazine..drugs tolerance..nucleic acids..biosynthesis..bone marrow

AGRICULTURE

See also Crops
See also Feritilizers
See also Grain
See also Irrigation
See also Occupational diseases
See also Pesticides and germicides, Insecticides
See also Silage
See also Soil
EF-00183 Food contamination..bees..insecticides..toxicology
EF-00189 Water pollution..pesticides and germicides..bacteria
EF-00200 Ecology..Guatemala
WP-00032 Agriculture..waste disposal..water pollution..sanitary engineering

AGROBACTERIUM

See under Bacteria

AIR

See Aeration
See Atmosphere
See Gases

AIR CONDUCTION HEARING

See Hearing, Air conduction

AIR DISPLACEMENT METHOD

AM-04172 Instrumentation-methodology..helium dilution method..body volume
AM-04347 Instrumentation-methodology..body volume..newborn
AM-05034 Helium dilution method..body volume..body composition..human
HE-04698 Adipose tissue..body volume..methodology

AIR FILTERS AND FILTRATION

AI-02662 Hospitals infections
AI-03406 Hospitals construction..air sampling..airborne bacteria..criteria
AP-00024 Surface active agents..diffusion..hydrodynamics..wet scrubbers
AP-00112 Aerosols..fluorescence..ionization..criteria..information exchange
AP-00120 Amorphous solids..surface properties..instrumentation-methodology
AP-00136 Aerosols..ion
AP-00147 Carbon..silica gel..surface properties..odors

AIR FLOW

See also Anemometers
See also Wind tunnels
AP-00137 Air pollution..algae..Protozoa..seasonal variation..diurnal variation
AP-00191 Adhesion..particles..occupational hazards..air pollution

AIR FLOWMETERS
See Anemometers

AIR POLLUTION
See also Air filters and filtration
See also Combustion exhausts
See also Dust
See also Industrial waste
See also Ozone
See also Radiation fallout
See also Solar radiation
See also Teichoic acid
AP-00002 Gases..bacteria..plants..animal..metabolism
AP-00005 Staphylococcus aureus..pulmonary function..mice
AP-00010 Coastal waters..marine layer..atmosphere..diffusion..rheology
AP-00012 Gases..dust..synergism
AP-00013 Industrial wastes..instrumentation..incinerator
AP-00024 Surface active agents..gases..diffusion..hydrodynamics..wet scrubbers
AP-00025 Plants..fluorides..toxicology..pentose pathway
AP-00028 Smog..sulfhydryls..alkylating agents..lacrimal apparatus
AP-00040 Oxidants..toxicology..plants..photochemistry
AP-00041 Fluorides..toxicology..plants
AP-00044 Conferences..Air Pollution Medical Research Conference
AP-00048 Aerosols..gases..physical chemistry
AP-00054 Toxicology..mitosis..growth inhibitors..in vitro..bioassay
AP-00056 Education..radio..interviews
AP-00057 Cost..socioeconomics..socioenvironment..computer analysis
AP-00059 Gases..diffusion..wind tunnels..mathematical models
AP-00080 Spores..fungi..airborne allergens..diurnal variation
AP-00084 Irritants..respiratory system..hypersensitivity
AP-00086 Irritants..cornea..nerves..electrophysiology..animal
AP-00088 Carcinogens..lung neoplasms..azadibenzopyrenes..synthesis..chemical structure--biological activity
AP-00089 Ethylene..toxicology..crops
AP-00090 Asthma..hypersensitivity tests..clinical study
AP-00092 Ozone..hydrocarbons..cytotoxicity..cell culture
AP-00093 Gases..aerosols..sulfur dioxide..air sampling..methodology
AP-00097 Nitrogen oxides..instrumentation-methodology..xylenol..spectrophotometry..polarography
AP-00098 Atmosphere..diffusion..geophysics..statistics..information exchange
AP-00099 Fluorides..crops..growth inhibitors..toxicology
AP-00100 Oxidation..organic compounds..radiolabeled
AP-00103 Atmosphere..photochemistry
AP-00104 Urban areas..organic compounds..radiation effects..free radicals
AP-00107 Nitrogen oxides..combustion exhausts..ultraviolet spectrometry
AP-00108 Nitrogen oxides..combustion exhausts..high atmospheric pressure
AP-00109 Photochemistry..nitrogen dioxide..aldehydes..ketones..free radicals..hydrocarbons..molecular spectroscopy
AP-00114 Morbidity..interrelationships..biometry..urban areas
AP-00117 Aerosols..dust..air sampling..instrumentation-methodology
AP-00118 Morbidity..mortality..biometry..urban areas..cooperative study
AP-00119 Smog..ionization..pulmonary function..lung disease
AP-00121 Lead poisoning..seasonal variation..socioeconomics
AP-00122 Carcinogens..hydrocarbons..bioassay
AP-00125 Occupational hazards..railroad workers..pulmonary function
AP-00128 Atomic absorption spectrometry..trace elements..instrumentation
AP-00130 Climate..public health..mortality..morbidity..mathematical models..computer analysis..instrumentation
AP-00131 Atmosphere..photochemistry
AP-00132 Smog..automobile exhausts..carrots..growth
AP-00133 Dust..morphology..electron microscopy
AP-00134 Radon..soil..alpha particles..scintillation counters
AP-00137 Algae..Protozoa..seasonal variation..diurnal variation..air flow
AP-00138 Irritants..respiratory system..urban areas
AP-00152 Hydrocarbons..gas chromatography..vapor detectors..instrumentation-methodology
AP-00176 Industrial wastes..ionizing radiation..solar radiation..smog..literature survey..translations..USSR
AP-00181 Pulmonary function..morbidity..mortality..ecology..statistics
AP-00182 Enzymes inhibitors..Krebs cycle..gas chromatography
AP-00185 Ciliary movement..trachea..bronchial mucus
AP-00186 Literature survey..aerosols..dust..pesticides and germicides
AP-00189 Fluorides..toxicology..plants
AP-00191 Occupational hazards..particles..adhesion..air flow
AP-00192 Fluorides..plant fungi..reproduction..growth..morphology
AP-00196 Air sampling..anemometers..instrumentation-methodology
AP-00205 Ozone..nitrogen oxides..sulfur dioxide..carbon monoxide..metabolism..serotonin..catecholamines
CA-09156 Irritants..lung neoplasms..polycyclic aromatic hydrocarbons..environment..carcinogenesis
CA-09524 Lung neoplasms..larynx neoplasms..Seventh Day Adventists..California
DE-01492 Dental drills..mouth..microorganisms
EF-00281 Pesticides and germicides..dusts..aerosols..toxicology..fluorescent dyes..methodology
GM-08979 Spot tests..spectrophotometry..chromophores..visual perception..estimation
GM-08989 Combustion particles..aerosols..instrumentation-methodology..physical chemistry
GM-09603 Bronchial mucus..mucus flow..respiratory system
HE-02638 Cardiovascular system
HE-06232 Pulmonary heart disease..congestive heart failure..India
HE-06691 Pulmonary emphysema..primates..animal centers
HE-07602 Pulmonary circulation..dogs
OH-00002 Lung neoplasms..environment
OH-00026 Phosgene..dosage..drugs tolerance..rats
OH-00052 Silicosis..tuberculosis..granite quarry workers..longitudinal study
OH-00057 Lung disease..pulmonary function..aerosols deposition..methodology
OH-00058 Organic compounds..solvents..carbon tetrachloride..occupational hazards..enzymes inhibitors
OH-00067 Respiratory diseases..epidemiology
OH-00070 Pulmonary emphysema..pulmonary function..clinical study
OH-00084 Smog..nitrogen dioxide..toxicology..rats
OH-00096 Chromyl chloride..occupational hazards..toxicology..lung disease..rats (albino)
OH-00100 Aerosols..lung retention..pulmonary function..radioautograpy..animal
OH-00110 Dust..occupational hazards..respiratory system..metabolism..human
OH-00115 Rubber..dust..carcinogens..occupational hazards
OH-00127 Aerosols..ammonium chloride..light scattering..combustion exhausts..industrial wastes
OH-00128 Toxicology..growth..infants..mice
OH-00129 Air sampling..instrumentation-methodology..ionization..electronic recording
WP-00226 Atmosphere..water pollution..Great Lakes region..hydrology..statistics

AIR SAMPLING
AI-01632 Smallpox..epidemiology
AI-02590 Staphylococcus..hospitals infections..epidemiology
AI-03406 Airborne bacteria..hospitals sanitation..hospital construction..air filters and filtration..criteria
AP-00006 Airborne allergens..pollen..ecology..seasonal variation
AP-00045 Bronchitis..pulmonary function..diurnal variation..infectious diseases..clinical study
AP-00057 Air pollution..socioeconomics..socioenvironment..computer analysis
AP-00081 Pollen..geophysics..instrumentation
AP-00090 Gases..dust..pollen..molds..asthma
AP-00093 Air pollution..gases..aerosols..sulfur dioxide..methodology
AP-00117 Air pollution..aerosols..dust..instrumentation-methodology
AP-00125 Occupational hazards..railroad workers
AP-00137 Algae..Protozoa..air flow
AP-00196 Air pollution..anemometers..instrumentation-methodology
OH-00004 Bacteria..hospitals..nursery..operating rooms..instrumentation
OH-00019 Airborne bacteria..operating rooms..sanitary engineering
OH-00051 Silage..gases..poisoning..methodology
OH-00129 Air pollution..ionization..instrumentation-methodology..electronic recording

AIRBORNE ALLERGENS
See under Allergens

AIRBORNE BACTERIA
See under Bacteria

AIRBORNE INFECTIONS
AI-00283 Histoplasmosis..dogs
AI-02098 Staphylococcal infections..surgical wounds..operating rooms..carriers..wards..environment
AI-02513 Bacteria..surgical wounds..operating rooms..hospitals patients..ultraviolet rays
AI-02561 Staphylococcus..latent bacterial diseases..nose..hospitals
AI-02797 Bacteria..surgical wounds..operating rooms..hospitals patients..ultraviolet rays
AI-02799 Bacteria..surgical wounds..operating rooms..hospitals patients..ultraviolet rays
AI-03901 Staphylococcus..lung disease..immunology..alveolus..phagocytes..mice
AI-03919 Influenza viruses..aerosols..monkeys..influenza virus vaccines
AI-04550 Enterobacteria..Gram-negative bacteria..hospitals infections

AIRCRAFT ACCIDENTS
AC-00003 Injury..statistics..information exchange
AC-00092 Low altitude..judgement..performance..man-machine systems..instrumentation

AIRWAY RESISTANCE
See Pulmonary airway resistance

ALANINE

See also Anserine
See also Carbamyl β-alanine ribotide
See also carbobenzoxy-alanine-adenylate
See also Carnosine
See also Dehydroalanine
See also β-Pyridyl-D,L-alanine
See also Thienylalanine
AI-03469 Radiolabeled carbon..acetates..Krebs cycle..Cenorhabditis briggsae..metabolism
AM-02170 Metal chelates..copper..amino acid
AM-02174 Adipose tissue..lipids..radiolabeled carbon..metabolism
AM-03718 α-Ketoglutarate..glutamine..pyruvate..animal
AM-03810 Nitrogen..biosynthesis..amino acid..sex difference..human
CA-05702 Histones..cell nucleus..neoplasms
GM-09371 Pyridoxal..ultraviolet spectrophotometry..reaction rates
GM-09557 Cell fluids..diffusion..growth..biophysics..bacteria
MH-05945 Urine..pantothenic acid..dietary deficiency..phenothiazine..rats

β-ALANINE

AI-04051 Precursors..netrosin..Streptomyces netropsis..biosynthesis

D-ALANINE

AI-03988 Cell wall..Mycobacterium tuberculosis..biosynthesis
AI-04615 Bacteria..cell wall..mucopeptides..biosynthesis

ALANINE NITROGEN MUSTARD

CA-02824 Cancer chemotherapy..pharmacology..cooperative study

L-ALANINE : 2-OXOGLUTARATE AMINOTRANSFERASE

See Aminotransferases, Alanine transaminase

ALANINE TRANSAMINASE

See under Aminotransferases

D-ALANYL-D-ALANINE SYNTHETASE

See under Synthetases

ALASKA

See under Geographical sites

ALASKA INDIANS (SOUTHEASTERN)

See under Ethnic groups

ALBINISM

CA-05401 Melanin..granules..electron microscopy..vertebrates
HE-06664 Epinephrine..normetanephrine..3-methoxy-4-hydroxymandelic acid..cardiovascular diseases..research programs

ALBUGO CANDIDA

See under Fungi

ALBUMINOIDS

See also Collagen
See also Elastin
See also Fibroin
See also Keratins
RH-00019 Metabolism..proteins..lens..lens opacity..radiation effects..rats

ALBUMINS

See also Amyloid substance
See also Avidin
See also Blood proteins
See also Conalbumin
See also Hyperalbuminemia
See also Hypoalbuminemia
See also Lactalbumin
See also Luciferin
See also Mercaptalbumin
See also Methemalbumin
See also Ovalbumin
See also Thyroxine-binding proteins
AI-04401 Antigen-antibody reactions..hormones..penicillin
AM-00952 Radiation effects..radiolabeled iodine..metabolism
AM-02303 Freezing..ice..crystallization
AM-02489 Radiolabeled iodine..biosynthesis..metabolism..rabbits
AM-02618 Ulcerative colitis..rabbits
AM-03128 Radiolabeled..brain..neoplasms
AM-03932 Copper..ceruloplasmin..liver function
AM-03995 Radiolabeled iodine..proteins..malnutrition..kwashiorkor
AM-04123 Metabolism..radiolabeled..rats
AM-04157 Radiolabeled iodine..portal hypertension..spleen..blood collateral circulation
AM-05000 Metabolism..radiolabeled chromium..iron..dietary deficiency..anemia
AM-05325 Precursors..binding..thyroxine..physical chemistry
AM-05375 Feces..intestinal absorption
AM-06052 Latex particles..immunological tests..rheumatoid factors..antibodies..hemagglutination
CA-02867 Radiolabeled iodine..membrane permeability..cell membrane..ascites tumors..corticosterone
CA-03088 Blood proteins..liver cirrhosis..growth hormones..human
CA-03165 Hemins..chemical bonds..biosynthesis..methemalbumin
CA-04956 Fractionation..chemical structure--biological activity..liver..regeneration..rats
CA-05344 Biosynthesis..ascites tumors..transfer..radiolabeled carbon..ribonucleic acid..liver tissue
GM-06492 Chemical structure..genetics
GM-08361 Tryptophan..binding..electron charge distribution..spectroscopy..equilibrium dialysis..ultrafiltration
HE-02255 Biosynthesis..liver cells
HE-02262 Metabolism..radiolabeled iodine..radiolabeled carbon..amno acid..human..animal
HE-02987 Plasma..erythrocytes..kidney function..blood circulation dynamics
HE-05327 Radiolabeled iodine..sodium..potassium..blood circulation dynamics..poikilotherms
HE-05828 Binding..transferrin
HE-06142 Blood flow..tissue
HE-06266 Radiolabeled..endotoxins..shock..monkeys
HE-07009 Membrane permeability..capillaries..kidney disorders
MH-06920 Urine..stress..emotional reactions..rats (albino)
NB-00789 Egg yolk..fractionation..culture media..explants..chick embryo

Plasma albumins

AM-01652 Plasma..binding
AM-02564 Radiolabeled..metabolism..dogs
AM-02803 Radiolabeled iodine..plasma..urine..computers
CA-06345 Radiolabeled iodine..cathepsins..serum..cancer..human
HE-02987 Erythrocytes..kidney circulation
HE-05319 Osmotic pressure..plasma albumins..blood volume..human
HE-05520 Radiolabeled..hemorrhage

Serum albumins

See also Bovine serum albumin
AI-02247 Serum..radioactive virus antibody test..poliomyelitis virus
AI-03225 Proteins..antigens..proteases..human
AI-03544 Cattle..human..cross immunity..immune sera..antigen-antibody reactions..fluorescence polarization
AM-01240 Binding..steroids
AM-01323 Radiolabeled iodine..nephrosis
AM-01543 Radiolabeled sulfur..immunochemistry..tissue..rats
AM-02770 Binding..serum albumins..acetylation..human
AM-03096 Physical chemistry..acid..molecular structure
AM-03796 Electrolytes..diuresis..nephrosis..edema..children
AM-04030 Amino acid sequence..binding
AM-04040 Steroid hormones
AM-04345 Bioassay..methodology
AM-04377 Dyes..molecular structure
AM-04592 Mesentery..infarction..dogs
AM-04767 Liver diseases..binding..fractionation..physical chemistry
AM-04944 Liver diseases
AM-05344 Thyroxine..thyroxine analogs..binding..human
AM-05746 Nitrogen balance..proteins..diet
AM-06229 Serum albumins..rheumatoid arthritis..antibodies..chemical structure--biological activity
AM-06817 Radiolabeled chromium..blood..cholesterol..intestinal absorption..metabolism
CA-01785 Molecular structure..amino acid..disulfide bonds..polypeptides..optical rotatory dispersion..electrophoresis..sedimentation constants..viscosity
CA-02248 Molecular structure..isomers
CA-02602 Human..radiolabeled iodine..intestinal absorption..clinical study
CA-03006 Biosynthesis..liver..metamorphosis..amphibians
CA-05822 Metabolism..pituitary neoplasms..parakeet
GM-04736 Monomolecular films..molecular weight..fatty acids
GM-07787 Burns..skin
GM-08113 Hyaluronic acid..light scattering..osmotic pressure..binding..ion..proteins
GM-08197 p,p' -Difluoro-m,m' -dinitrodiphenylsulfone..molecular structure..immunology
HE-00531 Radiolabeled iodine..liver..kidney..gastrointestinal system..rats
HE-02127 Mercaptalbumin..dielectric dispersion..dipole moments..fluctuation theory effect..computers
HE-02751 Biosynthesis..cell components..liver..rats
HE-03169 Ultraviolet spectrometry..human
HE-04744 Radiolabeled iodine..blood volume..pulmonary circulation..dogs
HE-04762 Molecular structure..chemical bonds..Lossen rearrangement
HE-06153 Radiolabeled iodine..arterial infusions..blood volume..monitoring..heart surgery..methodology
HE-06947 Radiolabeled tritium..kidney disorders..Coons method..radioautography..electron microscopy

ALCOHOL DEHYDROGENASE

See under Dehydrogenases

ALCOHOLIC BEVERAGES

AC-00016 Socioenvironment..personality..drivers..automobile accidents
AC-00020 Tranquilizers..drivers..performance
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
CA-04486 Mucous membrane..intestines..gastrointestinal disorders..clinical study..animal
EF-00213 Food processing..food contamination..fruit-rotting fungi..grapes
MH-01775 Psychotropic drugs..genetic strains..mice
MH-04563 Punishment and rewards..rats..experimental psychology
MH-05655 Research programs..research and training
MH-05868 Criteria..methodology..audiogenic seizure
MH-05892 Nystagmus..electronic recording..blood..ethanol
MH-06953 Logic..thinking..performance
MH-09158 Drinking behavior..survey
R12
MH-09159 Semantics
R12

ALCOHOLISM

See also Delirium tremens
See also Disulfiram
See also Drinking behavior
AM-01849 Magnesium..metabolism
AM-03104 Liver diseases..alcohol dehydrogenase..enzymes inhibitors..fructose..clinical study
AM-03438 Ethanol..halogenated hydrocarbons..liver diseases..lipids
AM-04051 Liver
AM-04387 Subcellular components..liver..electron microscopy..clinical study
AM-04437 Vitamin..dietary deficiency..interrelationships
AM-05243 Choline oxidases..dehydrogenases..liver..rats
CA-05313 Hemochromatosis..clinical study
CA-09761 Esophagus neoplasms..cytodiagnosis..clinical study
GM-07787 Sodium..dietary deficiency
GM-10015 Research programs..population dynamics..biometry
GM-10209 Clinical research centers
HE-00683 Trace elements..serum..spectroscopy..histochemistry..human
HE-05610 Atherosclerosis
HE-05961 Epidemiology..cancer..coronary diseases
HE-07245 Liver..pancreas..myocardium..central nervous system..human
MH-00218 R11 Motivation..therapy..physicians..attitudes
MH-00261 R11 Marriage..attitudes..social adjustment
MH-00388 R11 Cooperative study..community..universities
MH-00517 R11 Attitudes..rehabilitation..medical education
MH-00607 Hospitals outpatients..therapy..industrial medicine
MH-00628 Personality..perception..intelligence..age..maturity
MH-00657 R11 Hospitals patients..hospitals personnel..hospitals outpatients..community service..attitudes
MH-00658 R11 Physicians..public health nursing..community service..statistics..longitudinal study
MH-00764 R11 Family..social service..preventive medicine..therapy evaluation
MH-00849 R11 Family..rehabilitation..community service
MH-00958 R11 Education..community
MH-00975 R11 Hospitals patients..diagnostic tests..disease classification..behavior..therapy evaluation
MH-00981 R11 Rehabilitation..Health Department..community service
MH-00994 R11 Tuberculosis..therapy
MH-01420 Adrenal glands..17-hydroxycorticosteroids..catecholamines..metabolism..dogs
MH-01955 Magnesium..body fluids..blood-brain barrier..clinical study
MH-02641 Pain tolerance..form perception..emotional reactions
MH-02980 Fantasy
MH-03507 Zinc..urine
MH-03522 Hospitals outpatients..social adjustment..cooperative study..longitudinal study
MH-04012 Tolbutamide..chlorpropamide..pharmacology..clinical study
MH-04014 Social adjustment..post-hospitalization..drugs addiction
MH-04038 Genetics..learning..stress..age..social behavior..rats (albino)
MH-04196 Mental disorders..attitudes..socioculture..American Indians
MH-04302 Adolescence..parent-child..socioculture
MH-04440 Water-electrolyte balance..blood circulation dynamics..endothelium permeability..monkeys..dogs
MH-04513 Emotional reactions..autonomic agents..polygraphy
MH-04580 Gastritis..clinical study
MH-04588 Ethanol..interrelationships..serotonin..catecholamines
MH-04591 Autopsy..brain..biochemistry
MH-04813 Etiology..ethanol..metabolism..vitamin..mice (C57)
MH-04814 Experimental..methodology..operant conditioning..animal
MH-04892 Tryptophan..metabolism..clinical study
MH-04905 Psychiatric patients..antidepressants..tranquilizers..longitudinal study
MH-05161 Polynesians..South Pacific..Hawaii
MH-05320 Monkeys
MH-05410 Psychoses..hallucinations..nervous system..physiology..clinical study
MH-05655 Research programs..research and training
MH-05905 Patient care..hospitals..survey
MH-05949 Socioculture..religion..American Indians..United States, Southwestern
MH-06026 Mexican Indians..migrants..urban areas
MH-06132 Fear..heart rate..rats (albino)
MH-06167 Social adjustment..family..child rearing..attitudes..interpersonal behavior
MH-06360 Personality..interpersonal behavior..psychotherapy..hospitals outpatients..therapy evaluation..longitudinal study
MH-06476 Hypothyroidism..clinical study
MH-06854 Psychiatric patients..prediction..response..monoamine oxidase inhibitors
MH-09156 R12 Ethnic groups..values..personality
MH-09159 R12 Semantics
MH-09181 R12 Education..public health..information exchange..therapy
NB-03152 Magnesium..mitochondria

ALCOHOLS

See also Alditols
See also Alkanols
See also p-Aminobenzyl alcohol
See also Bile alcohols
See also Butanol
See also Cyclohexanols
See also Cyclohexenols
See also Deoxyiresin
See also Dihydropetasol
See also Diosphenols
See also Dolichol
See also Ethanols
See also Farnesol
See also Geraniol
See also Glycerin
See also Glycols
See also Hemiacetals
See also Isoproterenol
See also Linalool
See also Mannitol
See also Methanol
See also Nonyl alcohol
See also Phenols
See also 2-Phenylethanol
See also Polyvinyl alcohol
See also 1,2-Propanediol
See also Propanol
See also Propenol
See also Sclareol
See also Streptidine
See also Tris(hydroxymethyl)aminoethane
See also Undecyl alcohols
AI-02176 Beeswax..metabolism..insects
AI-03901 Staphylococcus..lung disease..immunology
AM-00836 Diet
AM-01221 Pancreatic diseases
AM-03233 Metabolism..liver cirrhosis..blood..human
AM-04006 Molecular structure
AM-04288 Thiazolines
AM-05333 Diet..fatty liver..rats
AM-05620 Oxidation..stereochemistry..free radicals..disproportionation reactions..olefins
AM-06244 Fatty acids..plasma..gas chromatography..family
CA-04621 Carcinogens..skin neoplasms..mice
CA-05079 Synthesis..fluorinated compounds
GM-04760 Diffusion..skin..animal..in vitro
GM-07569 Hydroxylation reactions..free radicals
GM-07625 Methanol..metabolism..rats
GM-09481 Hydroxyl groups..substitution reactions
HE-03521 Kidney function..magnesium..kidney circulation..clinical study
NB-01402 Drugs tolerance..biochemistry..brain..laboratory animals

ALDACTONE

See Spironolactone

ALDEHYDE OXIDASE

See under Oxidases

ALDEHYDES

See also Acetaldehyde
See also Alkoxyglyoxals
See also Aminoglyoxals
See also Formaldehyde
See also Glyceraldehyde
See also Hemiacetals
See also Malonaldehyde
See also Pyruvate aldehyde
See also Pyruvaldehyde
See also Retinene
See also Salicylaldehyde
AM-02567 Lipids..radiolabeled carbon..metabolism
AM-05972 Erythrocytes..plasmalogens..chromatog-
AP-00109 Air pollution..nitrogen dioxide..photochemistry..molecular spectroscopy
CA-06364 Orotic acid..synthesis..antineoplastic agents..screening
HE-02438 Erythrocytes..plasma..metabolic diseases..clinical study
NB-00862 Cytochemistry..methodology

ALDEHYDOGENIC TRIGLYCERIDES

GM-05817 Isolation-purification..fatty acids..tissue..human..animal

ALDITOLS

See also Anhydrohexitols
See also Anhydropentitols
See also Anhydrotetritols
See also D-Arabitol
See also Galactitol
See also D-Glucitol
See also Glycerin
See also Mannitol
See also Nitroalditols
AI-03548 Metabolism

D-ALDOHEXOSES

AM-04967 Intestinal absorption..metabolism

ALDOLASES

See also Phosphoketolase
See also Transferases, Transaldolase
AI-00555 Thermophiles..heat stability..growth
AI-01994 Embden-Meyerhof pathway..cell-free systems..bacteria
AM-02611 Enzyme mechanisms
AM-02905 Chemical structure
AM-03096 Acid..dissociation constants
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-03441 Muscle..rabbits..binding..enzymes substrate complex
AM-03763 Biochemistry..leukocytes..newborn..adults
AM-04445 Selenium..neutron activation analysis
AM-04517 Glycogen..biosynthesis..rats
AM-05548 Liver..enzymes..toxicology
CA-03986 Chemical structure..phylogeny..embryology
CA-06749 Breast neoplasms..clinical study
GM-06016 Muscle proteins..metabolism
GM-08227 Erythrocytes..newborn..adults
GM-08685 Psicose..reaction mechanisms
GM-08736 Chemical structure—biological activity..enzyme mechanisms..physical chemistry..enzymes substrate complex
NB-00439 Glycolysis..histogenesis..nervous system..chick embryo

(contd)

ALDOLASES (CONTD)

NB-01222 Muscle..muscular dystrophy..embryology..mice
NB-01290 Brain..metabolic diseases..cerebrovascular disorders..rabbits..human

3-Deoxyhexulosaric aldolase

AI-01493 Escherichia coli..carbohydrates..metabolism

L-Fuculose-1-phosphate-aldolase

AM-02963 Ketose phosphates..biosynthesis..metabolism..chemical structure

Hexose diphosphate aldolase

AM-02963 Enzyme mechanisms

D-ALDOPENTOSES

AM-04967 Intestinal absorption..metabolism

ALDOSE REDUCTASE

See under Reductases

ALDOSTERONE

See also Tetrahydroaldosterone
AI-04415 Angiotensin..therapy evaluation..vasopressors..endotoxins..monkeys
AM-00019 Radiolabeled carbon..adrenal glands..metabolism..kidney function..renal hypertension
AM-00110 Metabolism..clinical study
AM-00331 Myocardium..urine..hypertension..metabolism
AM-00461 Membrane permeability..sodium..chlorides..body water
AM-01526 Progesterone..pregnancy..human
AM-01596 Blood volume..regulation..animal
AM-01740 Ouabain..spironolactone..mannitol..kidney function..sodium..potassium
AM-01748 Biosynthesis..adrenal glands..renal tubules
AM-02335 Kallicrein..plasma..pseudoglobulins..kallidin
AM-02462 Cattle..biochemistry..methodology..morphology..hypersensitivity
AM-02644 Metabolism..children..age..surgery..stress
AM-02783 Sodium..ion..membrane permeability..skin..frogs
AM-02828 Perfusion..physiology
AM-03062 Isotope dilution technique..metabolism..physiology
AM-03179 Methodology..metabolism..secretion..plasma..pregnancy..pregnancy toxemias and hypertension
AM-03490 Proteins..binding..reproduction
AM-03796 Diuresis..nephrosis..edema..children
AM-03805 Water-electrolyte balance..pregnancy..pregnancy toxemias and hypertension..metabolism
AM-03870 Secretion..growth hormones
AM-04295 Biosynthesis..adrenal glands..rats
AM-04327 Radiolabeled carbon..conjugates..chemical structure..dogs
AM-04429 Urine..premenstrual tension..edema..clinical study
AM-04486 Sodium..retention
AM-04577 Surgery..adrenal vein..blood..urine..clinical study
AM-04611 Ascites..dogs
AM-04772 Metabolites..urine..clinical study
AM-04855 Metabolism..human
AM-05300 Biosynthesis..sheep (Merino)..radiolabeled..precursors
AM-05317 Erythrocytes..uterus..adrenal glands..human
AM-05318 Urine..plasma..tissue..physiology..metabolism..chemical structure--biological activity
AM-05437 Secretion..aldosterone stimulating factor..kidney
AM-05468 Perfusion..physiology..membrane permeability..biosynthesis..placenta
AM-05573 Radiolabeled carbon..synthesis
AM-05795 Metabolism..aldosterone inhibitors..electrolytes..sweat..human
AM-05854 Nephrectomy..adrenalectomy..dogs..rats
AM-05919 Metabolism..ascites..blood vessels shunts
AM-05954 Adrenal glands..secretion
AM-06009 Urine..paper chromatography..endocrine glands disorders..clinical study
AM-06138 Electrolytes..biochemistry
CA-03163 Urine..hypophysectomy
CA-03998 Renin..angiotensin
GM-02907 ACTH
GM-03745 Diabetes..pregnancy toxemias and hypertension
GM-04749 Biosynthesis
HE-00340 Sodium..potassium..cardiorenal disorders..clinical study
HE-01275 Edema..hypertension..isotope dilution technique..clinical study
HE-01659 Aging..human..isotope dilution technique..metabolism
HE-01836 Magnesium..kidney function..diuresis
HE-02054 Electrolytes..cardiorenal disorders
HE-02172 Kidney function..electrolytes
HE-02354 Acetylstrophanthidin..adrenal glands..dogs
HE-02838 Liver circulation..water-electrolyte balance..animal
HE-04182 Toxins..shock
HE-04551 Radiolabeled magnesium..clinical study..cardiovascular diseases
HE-05254 Radiolabeled..kidney..biochemistry
HE-05323 Congestive heart failure..dogs
HE-05520 Hemorrhage..plasma albumins..animal
HE-05758 Hypertension..hypokalemia..clinical study
HE-05857 Renin..drugs tachyphylaxis..renal hypertension..dogs..clinical study
HE-06284 Saluretics..cardiorenal disorders..edema
HE-06420 Hypertension
HE-06501 Heart..homotransplantation..dogs
HE-06546 Hypertension..peripheral vascular system..clinical study
HE-07041 Metabolites..acetylation..steroids..urine..hypertension..chromatography
HE-07191 Urine..dogs..aging
HE-07284 Hypotension..clinical study
HE-07592 Glomerulus..diet..salts
NB-02290 Water-electrolyte balance..brain lesions..human
NB-03000 Urine..sodium..diet..nervous system disorders..clinical study
NB-04318 Intraocular fluid dynamics..aqueous humor..aldosterone inhibitors..laboratory animals
OG-00071 Kidney function..clinical research centers

ALDOSTERONE INHIBITORS

AM-01740 Ouabain..spironolactone..kidney function
AM-02783 Sodium..ion..membrane permeability..skin..frogs
AM-03484 Edema..postoperative..clinical study
AM-04908 Electrolytes..metabolism..adrenal glands..postoperative..salt retention
AM-05326 Pyrimidine..steroids analogs
AM-05795 Aldosterone..metabolism..electrolytes..sweat..human
AM-05919 Ascites..dogs..human
HE-06119 Blood pressure..blood volume..sodium chloride..vena cava..hypertension..clinical study
NB-02629 Aqueous outflow..ion exchange..blood-aqueous barrier..laboratory animals..clinical study
NB-04318 Intraocular fluid dynamics..aqueous humor..laboratory animals

ALDOSTERONE STIMULATING FACTOR

AM-05437 Kidney..aldosterone..secretion

ALDRIN

EF-00019 Detoxication

ALERTNESS-VIGILANCE

See also Arousal
AC-00025 Psychometrics..accidents..monotony
MH-01608 Psychometrics..thyroid hormones..adrenal cortex hormones..psychotropic drugs
MH-02456 Conditioning..stimulus generalization..discrimination..pigeons
MH-02959 Diurnal variation..feeding behavior..rats
MH-03244 Perception
MH-03312 Psychotropic drugs..human
MH-03571 Brain lesions..cats
MH-03639 Learning..children
MH-03674 Threshold..hypnotics and sedatives..psychoses..depression..tofranil..electroshock
MH-03966 Memory-retention..performance
MH-05600 Stimulus..performance
MH-05653 Imprinting
MH-05790 Performance..hypnosis
MH-06015 Central nervous system..monkeys
NB-02834 Potentials..thalamus..mesencephalon..behavior..human
NB-04312 Electrocorticography..brain lesions..cats

ALEUKEMIC RETICULOSIS

See Leukemia, Monocytic leukemia

ALEURITIC ACID

See Glucose monoaleuritate

ALEUTIAN MINK DISEASE

AM-05400 Inflammation..histochemistry..biochemistry
HE-05175 Serum proteins..macroglobulins..Bence-Jones protein..vascular disorders

ALEUTS

See under Ethnic groups

ALEVAIRE

AM-05496 Triglycerides..liver function..choline..dietary deficiency..rats
HE-00119 Lipids..atherosclerosis

ALEXIN

See Immunology, Complement

ALFALFA

AI-02598 Diet..immunity..Salmonella gallinarum..chickens
AI-03808 Plant nematodes..plants hormones..plants galls..neoplastic cells
EF-00187 Toxicology..selenium..Colorado..Wyoming..sheep
GM-06847 Saponins..synthesis..molecular structure

ALGAE

See also Lichens
See also Plankton, Phytoplankton
See also Protozoa, Euglena
AI-00221 Liverwort..nitrogen compounds..metabolism..mass spectroscopy
AM-01418 Carbohydrates..metabolism..nucleotides
AM-03202 Ultraviolet rays..radiation effects..photosynthesis..growth
AM-03415 3-Methylpentane..rigid solutions..photosynthesis..photoconduction..cryogenics
AM-05165 Biosynthesis..fatty acids
AM-05484 Binding..amino acid..organic acids
AP-00137 Air pollution..seasonal variation..diurnal variation..ecology..air flow
CA-03402 Photo-oxidation..oxidative phosphorylation..tissue culture
EF-00044 Detergents..toxicology
GM-05302 Mitochondria..oxidative phosphorylation
GM-05516 Light scattering..spectroscopy
GM-05871 Cytochrome C
GM-07022 Axenic culture..symbiosis..phylogeny..ecology..taxonomy..nutrients
GM-07052 Vitamin B12..nutrients..biosynthesis
GM-07626 Symbiosis..sea anemone..neurotoxins
GM-08092 Cell wall..amino acid..lipids..carbohydrates..carotenoids..phylogeny
GM-08157 Microbial culture..growth..nutrients..radiation effects..genetics

GM-08211 Soil..Texas..methodology
GM-08326 Cell nucleus..electron microscopy ..cytochemistry..phylogeny
GM-08851 Food..Daphnia..phosphates..metabolism
GM-08967 Cytology..physiology..biochemistry.. growth..magnetic field
GM-09025 Anthocyanins..biosynthesis
GM-09779 Genetics..photosynthesis
RH-00077 Radium..radioactive wastes.. radioactive wastes..water pollution
WP-00005 Taste..odors..water pollution
WP-00026 Microbial culture..sewage..dehydration (sewage)..methodology
WP-00064 Nutrients..waste treatment..sewage.. calcium oxide
WP-00155 Sewage treatment
WP-00164 Mass-culture harvesting..froth flotation.. sewage treatment..methodology
WP-00193 Bacteria..sewage treatment..sewage stabilization ponds
WP-00199 Water pollution..inland fresh waters ..color..physical chemistry
WP-00222 Toxicology..sludge..waste treatment ..sanitary engineering
WP-00224 Sulfur compounds..water pollution.. metabolism
WP-00297 Water pollution..nutrients ..phosphorus

Blue-green Algae

AI-03945 Mutations..stability constants..nutrition.. drugs resistance..x-rays
AI-04514 Extracts..amebicides..blue-green algae..chemical structure--biological activity
CA-03010 Electron microscopy..glycocholate.. lipases
CA-03982 Meiosis..mitosis..chromosomes.. electron microscopy
GM-07188 Radiation effects..histochemistry
WP-00002 Extracts..antibiotics..anthelmintics..antiprotozoal agents

Chlamydomonas

AI-01605 Streptomycin..mutagens..cytoplasm.. genetics
GM-06637 Electron microscopy
GM-08746 Agglutinins..mating substances..sex difference..chemical structure.. species

Chlamydomonas moewusii

AI-03481 Flagella..paralysis..radiation effects..high energy compounds.. metabolism

Chlamydomonas reinhardi

AI-01421 Mutations..streptomycin..drugs resistance..photosynthesis

Chlorella

AI-04788 Lipids..fractionation..chemical structure
CA-04932 Growth..enzymes..biochemistry.. photosynthesis..growth inhibitors ..starvation
GM-07601 Deoxyribonucleic acid..ribonucleic acid..metabolism
GM-07829 Gibberellin..growth..lipids.. nitrogen
GM-09091 Nutrition..population dynamics.. Daphnia

Chlorella vulgaris

AM-03991 Acetates..radiolabeled carbon.. unsaturated fatty acids
GM-07661 Selenomethionine..drugs resistance.. methionine..metabolism

Closterium

GM-05650 Genetics..host-parasite..reproduction..sex difference

Cosmarium

GM-08291 Cell differentiation..genetics.. cytoplasm..radiation effects.. mutagens

Diatoms

GM-06865 Cell differentiation..tissue respiration..enzymes..cell wall..cytochemistry

GM-08229 Cell culture
WP-00196 Water filters and filtration.. instrumentation
WP-00221 Ecology..seasonal variation..oxygen ..stream
WP-00317 Water pollution..Great Lakes region.. ecology..taxonomy

Conium

GM-07213 Genetics..cell differentiation.. growth factors..culture media

Nostoc

CA-03982 Meiosis..mitosis..chromosomes.. electron microscopy

Ochromonas

GM-04987 Sulfates..organic compounds.. metabolism

Ochromonas malhamensis

AM-00001 Vitamin B12..metabolism
AM-04274 Chromogenic bacteria..Euglena.. Lactobacillus..Escherichia coli

Polytomella caeca

AM-03965 Fatty acids..hydrogen-ion concentration..growth

Protosiphon botryoides

AM-03680 Strontium..calcium..diet..biochemistry

Scenedesmus

AI-04788 Lipids..fractionation..chemical structure

Symploca muscorum

CA-03982 Meiosis..mitosis..chromosomes.. electron microscopy

ALGINIC ACID

AI-00706 Flavobacterium

ALI-ESTERASE

See Carboxylic ester hydrolases, Carboxylic ester hydrolases (ali-esterase)

ALIMENTARY TRACT

See Gastrointestinal system

ALIPHATIC ACIDS

HE-02492 Carbon dioxide..kidney function

ALKALI METALS

See Cesium
See Lithium
See Potassium
See Rubidium
See Sodium

ALKALIES

See also Bases
See also Hydroxy compounds
See also Lye
See also Specific alkalies
AM-03945 Mucus..mucous membranes..dogs
CA-01074 Proteins denaturation..hemoglobin
CA-01116 Fractionation..Shope papilloma virus
DE-01052 Cartilage..bone..regeneration..wound healing
HE-06974 Kidney function..acid-base equilibrium
OG-00016 Proteinuria..clinical research centers
OH-00003 Dermatitis..occupational hazards

ALKALINE EARTH METALS

See also Barium
See also Calcium
See also Magnesium
See also Strontium
HE-03693 Antigen-antibody reactions..histamine..in vitro
NB-03141 Ion..gangliocytes..electrophysiology ..spinal ganglion..toads

ALKALINE PHOSPHATASE

See under Phosphomonoesterases

ALKALOIDS

See also Achillein
See also Aconitine
See also 3-Acyl-4-hydroxy-2-quinolones
See also Allomatrine
See also Alstonia alkaloids
See also Amianthium alkaloids
See also Atisine
See also Bakankosin
See also Balfourodine
See also Belladonna alkaloids
See also Bufotenine
See also Bufothionine
See also Bulbocapnine
See also Caffeine
See also Cannabis
See also Carpaine
See also Catharanthus alkaloids
See also Ceanothus alkaloids
See also Chonemorphine
See also Cocaine
See also Colchicine
See also Conessine
See also Curare
See also Emetine
See also Ephedrine
See also Ergot alkaloids
See also Erythroidine
See also 5,10β-Ethanophenanthridine compounds
See also Febrifugine
See also Furoquinolones
See also Gleditsia alkaloids
See also Haemanthidine
See also Holomycin
See also Hydroxy achillein
See also Hyoscyamine
See also Iboga alkaloids
See also Icterogenin
See also Lobeline sulfate
See also Lunacrine
See also Lycorine
See also Lythracene alkaloids
See also Matricarin
See also Matrine
See also Medicinal plants
See also Mescaline
See also Mitragyna alkaloids
See also Monocrotaline
See also Muscarine
See also Narcotics
See also Nicotinamide
See also Nicotinic acid
See also Noscapine analogs
See also Opium
See also Pilocarpine
See also Pseudocarpaine
See also Psilocybin
See also Purines
See also Quinine
See also Quinolines
See also Rauwolfia alkaloids
See also Ricinine
See also Ryanodine
See also Samandarin
See also Scopolamine
See also Senecio alkaloids
See also Sophora alkaloids
See also Strychnine
See also Syrosingopine
See also Theophylline
See also Veratrum alkaloids
See also Vinca alkaloids
See also Yohimbe
AI-02358 Reaction sites..chemoreceptors
AM-00709 Natural products..radiation effects.. ultraviolet rays
AM-03787 Steroids..synthesis
AM-04215 Diterpenes..synthesis
AM-04257 Indoles..mass spectrometry..stereochemistry..functional groups
CA-03905 Bisbenzylisoquinolines..synthesis
CA-04474 Steroids..synthesis..cyclization.. chemical structure--biological activity
CA-05367 Antineoplastic agents..plants.. USSR..screening
CA-06559 Pancreas..animal
EF-00173 Hydrocolloids..detoxication

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ALKALOIDS (CONTD)

GM-03892 Synthesis
GM-05095 Medicinal plants..Hawaii..molecular structure
GM-05147 Synthesis
GM-05640 Medicinal plants..chemical structure
GM-05807 Aconitum..Delphinium..chemical structure-biological activity
GM-06568 Synthesis..molecular structure
GM-06645 Amanita muscaria..chemical structure..toxicology
GM-06920 Molecular structure..x-ray diffraction
GM-07236 Enzymes inhibitors..molecular structure..toxicology
GM-07239 Optical rotatory dispersion..stereochemistry
GM-08239 Inocybe..Panaeolus..chemical structure..pharmacology
GM-08447 Poisoning..detoxication..serum..azolesterases
GM-08564 Biosynthesis..hyoscyamine..Datura..Solanaceae
GM-08624 Precursors..radiolabeled..biosynthesis..ricinine..metabolism..nicotinic acid
GM-08701 Bicyclo(3.2.1) octanes
GM-08798 Plants..Nigeria..screening
GM-09136 Synthesis..addition reactions..tert. benzylamines..benzyne..antihistamines
GM-09300 Isolation-purification..plants
GM-09362 Plants..chemical structure--biological activity..Formosa..Japan
GM-09381 Indoles..synthesis..electron donor
GM-09449 Plants..physical chemistry..pharmacology..chemical structure--biological activity..isolation-purification
GM-09686 Sesquiterpenes..synthesis..chemical structure
HE-02233 Arrhythmia..chemotherapy..electrocardiography
HE-02952 Plants..chemical structure--biological activity
HE-04179 Synthesis..antihypertensive agents..chemical structure
HE-06710 Coons method..mortality..methodology
HE-07049 Synthesis
HE-07050 Chemical structure..papaya
MH-02662 Biosynthesis
MH-03487 Opium..gas chromatography
MH-03518 Biosynthesis..Claviceps..microbial culture
MH-03617 Biosynthesis..amino acid..derivatives..medicinal plants
MH-05815 Synthesis
MH-06905 Psychotomimetic agents..isolation-purification..pharmacology
NB-01713 Norepinephrine..sympathomimetic agents..nictitating membrane..atrium..mammal
NB-02921 Quaternary ammonium compounds..chemical structure
NB-02928 Metabolism
NB-03320 Germine esters..muscle tension..electrophysiology..neuromuscular blocking agents..mammal

ALKALOSIS

See also Ammonia intoxication
AM-00461 Carbon dioxide tension..phosphates..urine
AM-01743 Lactates..pyruvates..metabolism..tissue..animal
AM-02354 Portacaval shunt..dogs
AM-03255 Ammonia..metabolism..kidney function..clinical study
AM-03374 Hypothermia..metabolism..respiration..plasma..calcium..dogs..rabbits..human
AM-03822 Muscle cells..dogs
AM-03875 Liver tissue..electrolytes..myocardium..skeletal muscle..smooth muscle
AM-04236 Liver..glucose..metabolism..dogs
AM-05002 Respiration..metabolism..phosphorus..serum..urine
AM-05075 Chlorides..hyperkalemia..animal
AM-05292 Hydroxyl groups..buffers..kidney
AM-05356 Liver diseases..ammonia..metabolism..clinical study
AM-05930 Ammonia..metabolism
AM-06003 Ammonia..diffusion
HE-00633 Temperature..peripheral vascular system..longitudinal study
HE-01641 Potassium..kidney function..adrenal glands..human..animal
HE-04106 Heart function..sympathomimetic agents
HE-04326 Blood flow..liver
HE-04393 Hyperpnea..anesthesia..surgery
HE-05580 Myocardium..blood flow..heart function
HE-06181 Vasopressin..supraoptic nucleus..hypothalamus..carbon dioxide..rats
HE-06953 Therapy..heart function..dogs

ALKANES

See also Nitrosoalkanes
CA-04114 Carcinogens

ALKANOLS

CA-04114 Carcinogens

ALKAPTONURIA

See also Ochronosis
AM-02642 Arthritis..collagen..human
AM-05858 Homogentisic acid..rats

ALKENES

See Olefins

ALKERAN

See 3-(p[Bis(2-chloroethyl)amino]phenyl)-L-alanine

ALKOXYACETYLENES

GM-07874 Phosphates
HE-05928 Synthesis..chemicals standardization..α-glyceryl ethers

ALKOXYGLYOXALS

CA-03287 Synthesis..antineoplastic agents..mice

ALKOXYVINYLPHOSPHATES

GM-07874 Biosynthesis

ALKYLATING AGENTS

See also Antineoplastic agents
See also Nitrogen mustards
See also Sulfur mustards
AI-01421 Mutagens..mutations..Chlamydomonas reinhardi
AI-03945 Blue-green algae..mutations..stability constants..nutrition..drugs resistance
AM-02184 Ethyl ethane sulfonate..methanesulfonic acid ethyl ester..mutations..seeds
AM-03634 Nucleoproteins
AM-04353 Nitrogen mustards..yeasts..Escherichia coli
AM-05449 Testis..epithelium..rats
AP-00028 Sulfhydryls..smog..lacrimal apparatus..nerve endings..cornea
CA-02130 N-phosphorylation..cancer chemotherapy..antineoplastic agents..neoplasms..phosphamidase
CA-02498 Cancer chemotherapy..leukemia..mice..rats
CA-02530 Synthesis..antineoplastic agents
CA-02649 Cancer chemotherapy..acute leukemia..neoplasms..children..cooperative study
CA-02714 Antineoplastic agents..synthesis
CA-02820 Cancer chemotherapy..metabolism..physiology..cooperative study
CA-02961 Antineoplastic agents..nitrogen mustards..ethyleneimines..methane sulfonate..synthesis
CA-02975 Proteins..chemical structure--biological activity..antineoplastic agents
CA-02992 Cancer chemotherapy..intestinal absorption..tissue..binding..metabolism..methodology
CA-03188 Deoxyribonucleic acid replication..mutations..carcinogenesis..biochemistry
CA-03376 Cancer chemotherapy..cooperative study
CA-03630 Radiolabeled..antineoplastic agents..neoplasms..animal
CA-03777 Perfusion..bronchial arteries..cancer chemotherapy..lung neoplasms..clinical study
CA-04065 Cyclopropane..derivatives..synthesis
CA-04298 Heterocyclic compounds..nitrogen..halides..synthesis
CA-04514 Polymers..methane sulfonate..antineoplastic agents..synthesis
CA-04548 Radiomimetic agents..drugs classification..drugs resistance..neoplasms..mice..bacteria
CA-04615 Mutations..chromosomes..cytology..spermatozoa..blastomeres..Drosophila melanogaster
CA-04707 Antineoplastic agents..synthesis..solubility..toxicology..brain neoplasms..clinical study
CA-04758 Cancer chemotherapy..conferences
CA-05049 Isolation-perfusion..chemotherapy..antibiotics..antimetabolites
CA-05186 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-05235 Steroids..derivatives..synthesis..cancer chemotherapy..screening
CA-05251 Heterocyclic compounds..antineoplastic agents..synthesis
CA-05257 Ehrlich ascites carcinoma..anemia..iron..copper..serum..mice
CA-05290 Indan..derivatives..antineoplastic agents..synthesis
CA-05295 Nitrogen mustards..deoxyribonucleic acid..biosynthesis..sedimentation constants..nucleic acids denaturation..viscosity
CA-05522 Cancer chemotherapy..deoxyribonucleic acid..biosynthesis..neoplastic cells..normal cells..human
CA-05653 Purine analogs..deoxyribonucleic acid analogs..in vitro
CA-05777 Nitrogen mustards
CA-05869 Drugs resistance..hepatoma..genetic strains..rats
CA-06153 DPN..biosynthesis..neoplastic cells
CA-06354 Perfusion..spleen..gastrointestinal system..methodology..spleen..extracts..oxygen tension
CA-06457 Chemosterilants..ovum..biochemistry..flies
GM-06087 Butenolides
GM-07816 Bacteria..bacteriophage..mutations..transforming principle
GM-07838 Vagina..epithelium..cell division..rats
GM-09023 Viruses..deoxyribonucleic acid

ALKYLATION

See also Methylation
CA-01251 Ribonucleic acid..ethionine..carcinogenesis

9-ALKYL-6-MERCAPTOPURINES

See also 9-Ethyl-6-mercaptopurine
See also 6-Methylmercaptopurine
CA-04551 Antineoplastic agents..biochemistry..animal

ALKYLOXIMINO ACIDS

CA-05975 Antineoplastic agents..synthesis

ALKYLPHOSPHATES

See also Dialkylphosphates
HE-03817 Thrombin..chymotrypsin..spectroscopy..biochemistry
NB-01930 Metabolism..anticholinesterase..oximes..hydroxamic acid

ALKYL SUBSTITUTION

CA-04471 Delta-aminolevulinic acid..derivatives..synthesis..antimetabolites
NB-00384 Carbon tetrachloride..pharmacology

ALKYNES

See 1-Haloalkynes

ALLANTOIC FLUID

See under Pregnancy

ALLANTOICASE

See under Amidases

ALLANTOIN
CA-03990 Serum..uricase..uric acid..metabolism..human

ALLANTOINASE
See under Amidases

ALLELES
See under Genetics

ALLERGENS
See also Chemicals hypersensitivity
See also Drugs hypersensitivity
See also Immunology, Antigens
See also Insects bites
See also Passive sensitization factor
See also Passive sensitization transfer factor
See also Pollen
AI-01446 Radiolabeled tritium..ragweed..allergen standardization..radioautography
AI-02638 Serum..skin tests..therapy evaluation..hay fever..clinical study
AI-03961 Grasses..reagin..skin
AI-04695 Ragweed..skin sensitizing antibody..enzymes..histamine
AM-04953 Intestinal absorption..food additives

Airborne allergens
AI-02639 Hayfever..eosinophil leukocytes
AP-00001 Seasonal hay fever..climatron..clinical study
AP-00006 Ecology..pollen..seasonal variation..air sampling
AP-00008 Ragweed..ecology..photoperiodism..histogenesis..morphology
AP-00009 Ragweed..pollen..ecology..climate..hypersensitivity..computer analysis
AP-00080 Spores..Cladosporium..Basidiomycetes..Alternaria..diurnal variation
OH-00044 Chemical structure--biological activity..farmer's lung..epidemiology..occupational hazards

Chemical allergens
See also Chemicals hypersensitivity
AI-01258 Feeding..antigen-antibody reactions..reaction sites..fluorescent antibody techniques..radioautography..guinea pigs

ALLERGENS STANDARDIZATION
AI-01227 Antigens..Staphylococcus..fractionation..asthma
AI-01269 Asthma..Neisseria catarrhalis..antigens..biochemistry
AI-01303 Antigens..caddis flies
AI-01322 Hay fever..human
AI-01355 Antigens..polypeptides
AI-01389 Hapten..insects bites..fleas..chemical structure--biological activity..desensitization..human..animal
AI-01446 Ragweed..radiolabeled tritium..allergens..radioautography
AI-01573 Pollen..timothy..fractionation..electrophoresis..skin tests..gel diffusion technique..chemical structure--biological activity
AI-01897 Pollen..blood..in vitro
AI-01924 Antigen-antibody reaction..blood..histamine..in vitro
AI-02085 Ragweed..coffee bean..chlorogenic acid
AI-02638 Hay fever..therapy evaluation..clinical study
AI-02639 House dust..ragweed
AI-02682 Hay fever..immune sera..6,9-diamino-2-ethoxyacridine..fractionation
AI-02903 Pollen..fungi..electrophoresis..chromatography..gel diffusion technique
AI-02931 Pollen..antigen-antibody reactions..serum
AI-03075 Antigens..passive anaphylaxis..in vivo..in vitro
AI-03185 Pollen..ragweed..chromatography..electrophoresis..ultraviolet spectroscopy
AI-03222 Gel diffusion technique
AI-03961 Grasses
AI-04412 Reagin..antigen-antibody reactions..light scattering
AI-04646 Drugs hypersensitivity..penicillin....penicilloic acids..penilloaldehydes..desensitization
AI-04778 Ragweed..pollen..chemical structure--biological activity..biophysical chemistry
AP-00001 Pollen..ion exchange chromatrgraphy..electrophoresis..isolation-purification

ALLERGIC ENCEPHALOMYELITIS
NB-00982 Adjuvants..spinal cord..extracts..chickens..Pseudomonas
NB-01565 Environment..nutrition..genetic strains..mice
NB-01913 Histochemistry..immunology..electron microscopy..mammal..tissue culture
NB-02042 Demyelination..electron microscopy..immunology..histochemistry..laboratory animals
NB-02255 Brain..myelin..electron microscopy..animal
NB-02545 Proteins..spinal cord
NB-02721 Demyelination..inflammation..serotonin..guinea pigs
NB-02785 Demyelination..lipids..metabolism..rats
NB-03104 Passive sensitization transfer factor..brain lesions..animal
NB-03147 Brain..proteins..chemical structure..immunology..guinea pigs
NB-03202 Transplantation..cytology..radioautography..brain..rats (Lewis)
NB-03729 Proteins..immunoelectrophoresis..lysine peptides..demyelination..laboratory animals

ALLERGIC THYROIDITIS
See under Thyroiditis

ALLERGY
See Hypersensitivity

ALLERGY AND IMMUNOLOGY
See Appendix II

ALLESCHERIA BOYDII
See under Fungi

ALLIGATORS
See Reptiles

ALLOGROMIA
See under Protozoa

ALLOMATRINE
See also Matrine
GM-07902 Synthesis

ALLOMYCETES
See under Fungi

ALLOXAN
AM-01129 Blood sugar..toadfish
AM-02911 Hyperglycemia..obesity
AM-04050 Enzymes inhibitors..cytotoxicity..enzyme mechanisms
AM-05939 Hyperglycemia..morphology..animal
CA-06402 Aminocyclopentane carboxylic acids..metabolism..rats
HE-00119 Lipids..atherosclerosis

ALLOXAN DIABETES
See under Diabetes

ALLOYS
See also Dental materials, Amalgam
See also Steel
AM-01625 Spectrometry..animal..human
DE-01057 Porcelains..gold..dentistry
DE-01506 Metal..porcelains..dentures..vacuum treatment
HE-06076 Metal..heart valves prosthesis..instrumentation

ALLULOSE
See Psicose

ALLYL ALCOHOL
See Propenol

ALLYLAMINES
HE-04834 Coronary diseases..angiography..instrumentation-methodology..animal

ALLYLIC CARBONIUM IONS
See Homoallylic carbonium ions

ALLYLNORMORPHINE
HE-04821 Morphine..respiration..cardiovascular system..dogs
HE-05934 Respiration..meperidine..newborn
MH-00955 R11 Drugs addiction..group therapy..criminology
NB-02294 Nervous system..binding..morphine..monkeys..dogs

5-ALLYLPYRIMIDINES
CA-02857 Antineoplastic agents..synthesis..screening

ALOPECIA
CA-03613 Genetics..mice (Strong)
HE-00564 Serum lipids

ALPHA CELLS (PANCREAS)
See under Islands of Langerhans

ALPHA GLOBULIN
See also Ceruloplasmin
See also Haptoglobin
AM-02770 Cohn's fractionation..thyroxine
AM-02967 Amyloidosis..mice
AM-04683 Pancreatitis..enzymes inhibitors
MH-04816 Schizophrenia..isolation-purification..metabolism..biochemistry..physiology

ALPHA PARTICLES
AM-04353 Radiation effects..microbeam radiation..mitosis
AP-00134 Scintillation counters..radon..air pollution..soil..instrumentation
NB-02684 Radiation effects..electrocorticography..laboratory animals
OH-00131 Dosage..ecology..instrumentation
RH-00002 Microbeam radiation..tissue culture..electron microscopy

ALSTONIA ALKALOIDS
HE-04179 Synthesis..antihypertensive agents..chemical structure

ALTERNARIA
See under Fungi

ALTERNATING ELECTRICAL FIELD
See under Electrical fields

ALTITUDE
See also Atmospheric pressure
See also Bovine high mountain disease
See also Hypoxia
AC-00092 Low altitude..aircraft accidents..safety equipment..instrumentation
AM-03802 Hematopoiesis..radiolabeled iron..reticulocytes..whole body radiation..x-rays..rats
AM-03821 Hypocapnia..rats
CA-05500 Pulmonary adenomatosis (sheep)
CA-06597 Growth..metastasis..neoplasms..transplantation..mice (C3H)..mice (BALB/C)
GM-05112 Acclimatization..tissue respiration..thyroid hormones..rats
GM-08280 Acclimatization..biochemistry..physiology..biophysics..rats
GM-08576 Aging..acclimatization..oxygen..physiology
GM-09261 Acclimatization..mice (Peromyscus)..reproduction..physiology..biochemistry
GM-09262 Lung..acclimatization..human
GM-09265 Metabolites..urine..respiration..human

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ALTITUDE (CONTD)

GM-09266 Erythrocytes..cell age..hemoglobin..sheep
GM-09267 Brain..physiology..biochemistry..rats
GM-09268 Psychophysiology..human
HE-02888 Blood circulation dynamics..respiration..acid-base equilibrium..human
HE-04299 Bovine high mountain disease..pulmonary hypertension..heart failure..cattle
HE-04981 Chemoreceptors..blood circulation dynamics..respiration..aortic body..carotid body..dogs
HE-05255 Pulmonary function..pulmonary emphysema..clinical study
HE-06446 Oxygen tension..pulmonary vein..polarography
HE-06740 Pulmonary hypertension..atherosclerosis..congenital abnormalities..septal defect
HE-06910 Heart function..pulmonary function..children
HE-07000 Heart..infants..pulmonary hypertension..ventricular hypertrophy
MH-04996 Population genetics..social behavior..lizards
NB-01404 Flicker fusion

ALTRUISM

MH-06715 Volunteers..community..social organization

ALUMINUM OXIDE

AM-01278 Chromatography..vitamin A
NB-03243 Epilepsy..monkeys

ALUMINUM POTASSIUM SULFATE

WP-00240 Water filters and filtration..sedimentation tanks..silicon dioxide

ALVEOLAR NERVE (INFERIOR)

See under Nervous system

ALVEOLUS

See under Dental structure
See under Lung

ALZHEIMER'S DISEASE

NB-03612 Glycoproteins..cerebrospinal fluid..clinical study

AMALGAM

See under Dental materials

AMANITA MUSCARINA

See under Fungi

AMAUROTIC FAMILIAL IDIOCY

See also Mongolism
NB-01006 Gangliosides..hydrolysis..granules..cell membrane..neurons
NB-01575 Gangliosides..cerebrosides..metabolism..human
NB-01701 Histochemistry..fats..cerebral cortex..human
NB-03191 Gangliosides..brain..isolation-purification..chemical structure
NB-03812 Granules..anion..binding..molecular structure

AMBIGUUS NUCLEUS

See under Brain

AMBLYOPIA

See also Blindness
NB-00349 Electroretinography
NB-01349 Nystagmus..photostimulus..training..clinical study
NB-02002 Serabismus..sensory mechanisms..retina..visual cortex..clinical study
NB-02168 Vision tests..therapy
NB-02442 Retinal correspondence..anomalous correspondence
NB-02523 Toxicology..retina..metabolism..animal
NB-03093 Therapy..pleoptics..criteria..clinical study
NB-03358 Retinopathy..research programs

AMBULATORY PATIENTS

See under Patient care

AMEBIASIS

See also Protozoa, Entamoeba histolytica
AI-01592 Host-parasite..Bantu..whites..epidemiology..clinical study
AI-02070 Uveitis..hemagglutination..complement-fixation tests..diagnostic tests..genetic strains
AI-03283 Therapy evaluation..immunity
AI-03655 Fluorescent antibody techniques..diagnostic tests..human

AMEBICIDES

See under Pesticides and germicides

AMEBOCYTES

AM-03362 Toxins..burns..biochemistry..cross immunity

AMELOBLASTS

See under Dental structure

AMENORRHEA

AM-01686 Lactation..menopause..hormones..clinical study
AM-04429 1-(p-(β-Diethylaminoethoxy)-1,2-diphenyl-2-chloroethylene..clinical study
AM-04596 Human..gonadotropins..ovary..clinical study
MH-03498 Prediction..psychological tests..adrenal cortex hormones..adrenal medulla hormones

AMERICAN ENCEPHALITIS

See St. Louis encephalitis

AMERICAN INDIANS

See under Ethnic groups

AMERICAN TYPE CULTURE COLLECTION

See Cell culture collections

AMERICANS

See under Ethnic groups

AMETHOPTERIN

See Methotrexate

AMIANTHUM ALKALOIDS

HE-04060 Chemical structure--biological activity

AMICETIN

CA-03772 Hexoses..synthesis..cancer chemotherapy

AMIDASES

See also Deaminases
See also Plasmokinases

N-Acetylglucosaminidases

AM-02479 Chemical structure--biological activity..mammal

Acetyl ornithase

AI-01314 Mutations..enzymes inhibitors

Allantoicase

CA-02510 Soy bean..yeasts

Allantoinase

CA-02510 Soy bean..yeasts

Amino acid amidase

AI-01073 Tissue culture..virus diseases..swine

Arginase

AM-02249 Serum..aminonucleoside..nephrosis
AM-02794 Epidermis..human
GM-04667 Histogenesis..chick embryo
GM-06251 Tissue culture..kidney cells..chickens

Glutaminase

GM-04667 Histogenesis..chick embryo
GM-06251 Tissue culture..kidney cells..chickens
NB-01714 Kidney

Histidase

AM-00583 Serum..methodology..liver diseases..propenol..dogs
AM-00650 Swine..liver tissue..pregnancy

Phosphamidase

CA-02130 Neoplasms..N-phosphorylation..alkylating agents..antineoplastic agents..synthesis
CA-02336 Epithelioma
CA-06484 Epithelium..cervix..endometrium..cervix neoplasms..cytochemistry..human

Transglutaminase

NB-00226 Proteins..peptides..glutamine..chemical structure--biological activity

Tryptophan pyrrolase

AI-03030 Proteins..embryo..extracts..frogs..embryology
AM-00567 Hormones..embryology..growth..metabolism
AM-01469 Glucocorticoids..cortisone..hydrocortisone..formylkynurenine
AM-05330 Enzymes inhibitors..biosynthesis
GM-04715 Biosynthesis..embryo..cell culture..amphibians

Urease

CA-03658 Phosphates..buffers..biochemistry
GM-04584 Molecular asymmetry
GM-05315 Ion exchange chromatography..phosphates..sulfhydryls..physical chemistry..biochemistry
GM-08961 Reaction sites..enzymes substrate complex..stirred flow reactor

AMIDES

See also Acetanilides
See also 2-Acetylindoleacetamides
See also Acrylamide
See also Aminoimidazole carboxamides
See also Chlorpropamide
See also Cobamides
See also N,N' Dimethyl formamide
See also Glycolamide
See also Indoleacetamides
See also Lactams
See also L-Leucyl-3-indolylamide
See also LSD
See also N-Methyl formamide
See also Nicotinamide
See also Pyrazinamide
See also Sulfonamides
See also Thioacetamide
AI-04257 Peptides..growth factors..Escherichia coli
AM-03627 Chemical bonds..papain..enzyme mechanisms
AM-04232 Hydrogen bonds..urea
AM-04322 Deuterium..thermodynamics
AM-04350 Chemical bonds..spectrophotometry
AM-04630 Chemical bonds..Streptococcus
CA-02756 Amino acid analogs..antineoplastic agents..proteins..biosynthesis..Ehrlich ascites carcinoma..mice
CA-04493 Metabolism..neoplasms..tissue..host-neoplasm..rats
CA-06369 Carbon..sulfonium compounds..sulfur..stereochemistry..ionic bonds
GM-03711 Methanol..water
GM-05811 Enzymes models..esters..stereochemistry..thermodynamics
GM-06452 Amino acid..peptides..biochemistry
GM-08686 Nuclear magnetic resonance..polar molecules..protonation..electron donors
GM-09280 Solutions..chemical bonds..hydrogen..infrared spectrometry..nuclear magnetic resonance
HE-02143 Molecular structure..x-ray diffraction
HE-02319 Biosynthesis..enzymes..intermediates

AMIDINES
See Aromatic diamidines
See N-2-Dialkylaminoethylbenzamidine
See Guanidines
See Hydroxystilbamidine

AMIDOPHOSPHATE HEXOSE PHOSPHOTRANSFERASE
See under Phosphotransferases

AMIDOPHOSPHATES
See also N-Acetylamidophosphate
CA-02336 Hydrolysis..epithelioma
GM-07919 Phosphates..amidophosphate hexose phosphotransferase..isolation-purification..Eschrichia coli.. Mycobacterium

AMIDOPHOSPHORIBOSYLTRANSFERASE
See Glycosyltransferases, Ribosylamine-5-phosphate : pyrophosphate phosphoribosyltransferase

AMIDOSULFONIC ACID
See Sulfamic acid

AMINASES
See Amidases
See Aminotransferases
See Deaminases

AMINATION
See also Transamination
AI-01816 Glyoxalate..biosynthesis..serine

AMINE
See also Allylamines
See also Anilines
See also Aromatic amines
See also t-Benzylamines
See also β-Chloralkylamines
See also Chloroethylamines
See also Cyclic amines
See also Cyclohexylamines
See also Cysteamine
See also Deamination
See also DPPD
See also Enol-enamine tautomerism
See also Ethanolamines
See also Fluorinated amines
See also β-(3-Furyl)alkylamines
See also Haloalkylamines
See also Histamine
See also Hydrazines
See also Hydrazones
See also Hydroxylamine
See also Mannich bases
See also Mecamylamine
See also β-Naphthylamine
See also Nitrosamines
See also Nitrosodimethylamine
See also Ornithine
See also Parnate
See also Phenolic amines
See also Phenylethylamines
See also Polyamines
See also Protamines
See also Putrescine
See also Spermidine
See also Spermine
See also Transamination
See also Trimethylamine
See also Trimethylamine-N-oxide
AI-01135 Binding..heparin
AI-01755 Toxins..fire ants..isolation-urification..chemical structure
AI-03564 Nutrients..bacteria..spores
AM-00637 Collagen diseases..clinical study
AM-01992 Enteritis..ulcerative colitis..sprue..peptic ulcers..animal..human
AM-04267 Toxicology..liver diseases
AM-04288 Thiazolines
AM-05062 Metabolism
AM-05212 Mucopolysaccharides..histochemistry
AM-06142 Etiology..collagen diseases
CA-04816 Oxidants..enterochromaffin..histochemistry..methodology
GM-03123 Metabolism..burns..renal failure
GM-05219 Body fluids..pineal body..metabolism
GM-06966 Synthesis..stereochemistry
GM-07573 Acylation..amino acid..polymerization
GM-07873 Metal..ion..bond formation..bond cleavage..Schiff bases..reaction mechanisms
GM-08619 Bicyclic compounds..deamination..stereochemistry
GM-08762 Functional groups..nitrene..elimination reactions
GM-08849 Molecular condensations..carbohydrate nitroolefins
GM-09022 Catalysts..hydrazones..oxidation..metal
GM-09317 Peptides..synthesis
GM-09895 Stereochemistry..biosynthesis
HE-00156 Urine..urticaria pigmentosa
HE-02267 Skin..hemorrhage..rabbits
HE-02710 Buffers..cardiovascular diseases..surgery
HE-04155 Organic compounds..buffers..erythrocytes
HE-04854 Radiolabeled..norepinephrine..papillary muscle..scintillation counters
HE-06976 Heart contraction..heart function..ischemia
HE-07044 Vasopressors..shock..heart function..myocardial infarct..clinical study
HE-07150 Secretion..endotoxins..immunity
MH-02717 Metabolites..psychotomimetic drugs..central nervous system
MH-03231 Nerve impulse transmission..cats
MH-03693 Brain..amine oxidase inhibitors..audiogenic seizure..mice
MH-05832 Metabolism..thrombocytes..rabbits..rats..human
MH-05908 Precursors..metabolism..brain
NB-02800 Radiolabeled..blood-brain barrier..biochemistry..hormones
NB-03078 Isolation-purification..saliva..human..salivary glands..animal
NB-04004 Brain..cerebrospinal fluid..body fluids..coma..hepatectomy..mammal

Tertiary amines

CA-04455 Organometallic compounds..lithium..synthesis..antineoplastic agents

AMINE HYDROHALIDES
AM-02262 Infrared spectroscopy..hydrogen bond
NB-00652 Synthesis..cerebrum..physiology..derivatives

AMINE OXIDASE
See under Oxidases

AMINE OXIDASE INHIBITORS
See under Enzymes inhibitors

AMINE OXIMES
AM-03006 Chelation..copper..nickel

2-AMINO-4-ACETAMIDO-2, 4, 6-TRIDEOXY HEXOSE
AI-03528 Bacillus subtilis..antibiotics..antineoplastic agents

AMINOACETONITRILE
AM-05675 Poisoning..tissue culture

AMINO ACID
See also N-Acyl amino acids
See also Alanine
See also Alkoxyimino acid
See also Aminoalkanesulfonic acid
See also o-Aminobenzoic acid
See also epsilon-Aminocaproic acid
See also Aminocyclopentane carboxylic acids
See also 2-Amino-5-hydroxyaminovaleric acid
See also delta-Aminolevulinic acid
See also Arginine
See also Aromatic amino acids
See also Asparagine
See also Aspartic acid
See also N-Carbamyl amino acids
See also Carbobenzoxy-alanine-adenylate
See also Citrulline
See also Creatine
See also Creatinine
See also Cysteine
See also Cystine
See also Diaminobutyric acid
See also α, omega-Diaminocarboxylic acids
See also Diaminopimelic acid
See also Dihydroxyphenylserine
See also 2,2-Diphenylalanine
See also Ethionine
See also Fluorinated amino acid
See also Glutamates
See also Glutamine
See also Glycine
See also Halogenated amino acids
See also Hippurates
See also Histidine
See also Homocitrulline
See also Homocystine
See also α-Hydrazino acids
See also Hydroxyamino acids
See also α-Hydroxyamino acids
See also Hydroxykynurenine
See also Hydroxylysine
See also 3-Hydroxyproline
See also Imino acids
See also α-Imino acids
See also Iodoaminoacid
See also Isoleucine
See also Kynurenine
See also Leucine
See also Lysine
See also Methionine
See also Neuraminic acid
See also Nitroso amino acids
See also Oxamic acid
See also Oximino acids
See also Penicillamine
See also Phenylalanine
See also 2-(2-Phenyl phenyl)alanine
See also Proline
See also Pyrrole carboxylic acid
See also Pyrrolidone carboxylic acid
See also delta-1-Pyrroline-5-carboxylic acid
See also Serine
See also Threonine
See also Thyronine
See also Triiodothyronine
See also Tryptophan
See also Tyrosine
See also Valine
AI-00159 Metabolism..Tetrahymena..protozoan culture
AI-00224 Proteins..biosynthesis..bacteriophage
AI-00225 Fungicides..microsomes
AI-00555 Adenosine triphosphatase..heat stability
AI-00558 Growth..actinomycetes..marine biology
AI-01002 Metabolism..protozoan culture..Trichomonas vaginalis..metabolism
AI-01158 Amoebida..protozoan culture..chromatography
AI-01465 Catalase..porphyrins..Micrococcus lysodeikticus..biosynthesis
AI-01487 Transport..accumulation..Lactobacillus arabinosus
AI-01571 Growth factors..Neurospora crassa..mutations
AI-01575 Peptides..bacteria..nutrition..metabolism
AI-01679 Culture media..staphylocoagulase
AI-02028 Radiolabeled..peptides
AI-02156 Carbohydrates..virus replication..influenza viruses..tissue culture..radiolabeled carbon
AI-02188 Membranepermeability..fatty acids..radiolabeled
AI-02189 Sarcina..cell components..biosynthesis..radiolabeled carbon
AI-02276 Ovum..reproduction..parents..age..meal worm
AI-02358 Reaction sites..chemoreceptors
AI-02390 Carbon..biosynthesis..lipids..glycogen..blowflies
AI-02540 Radiolabeled..proteins..biosynthesis..leaves..viruses
AI-02573 Ribonucleoproteins..bacteria..biosynthesis

(contd)

AMINO ACID (CONTD)

AI-02608 Cockroaches..cysteine..methionine..metabolism..biosynthesis
AI-02634 Nutrition..avian tuberculosis
AI-02895 Molds..metabolism..tetracycline
AI-02986 Antibodies..radiolabeled..lung
AI-03244 Nutrients..growth inhibitors..Trichophyton rubrum..skin..human
AI-03394 Viruses..biosynthesis..radiolabeled carbon
AI-03428 Hydroxylation reactions..reaction sites..ion exchange..cell wall..Enterococcus..biosynthesis
AI-03435 Proteins..isothiocyanate..conjugates..fluorescent antibody techniques
AI-03469 Metabolism..Cenorhabditis briggsae
AI-03514 Polymers..antigens
AI-03525 Bacteriolysis..cell wall..cell membrane
AI-03552 Antibodies..molecular structure..reaction sites
AI-03735 Yeasts..extracts..electrophoresis..growth factors..Vibrio
AI-03897 Antibodies..biosynthesis
AI-03985 Ascorbate oxidase
AI-04041 Radiolabeled..biosynthesis..antibodies..in vitro
AI-04153 Biosynthesis..cell culture..human
AI-04191 Radiolabeled sulfur..bosynthesis..gamma globulin
AI-04223 Snails..chromatography
AI-04257 Growth factors..Escherichia coli..peptides..amides
AI-04441 Substitution reactions..addition reactions..antineoplastic agents..antileukemic agents..pesticides and germicides..neurotoxins
AI-04632 Plants diseases..fungi..immunity..biochemistry
AI-04671 Dietary deficiency..Escherichia coli K12..ribonucleic acid..chemical structure--biological activity
AM-00001 Pellagra..human
AM-00289 Dietary deficiency..kidney disorders..adults..aging..rats
AM-00546 Synthesis
AM-00582 Biosynthesis
AM-00693 Intestinal absorption..ileum..intestinal fistula..human
AM-00764 Radiolabeled carbon..brain
AM-00803 Radiolabeled carbon..chymotrypsinogen A..pancreas
AM-00981 Children
AM-01055 Nitrogen balance..methionine..cystine..tyrosine..phenylalanine..body weight
AM-01066 Nutrition..premature infants..clinical study
AM-01107 Molecular structure..gastricsin..pepsin
AM-01221 Cholecystokinin..enterogastrone..enterokinin
AM-01226 Pancreas neoplasms..insulin
AM-01277 Metabolism
AM-01323 Radiolabeled carbon..radiolabeled sulfur..proteins..metabolism..nephrosis
AM-01347 Nutrition..nitrogen balance..sex difference..human
AM-01362 Stable isotope labeled nitrogen..metabolism
AM-01397 Hydroxylamine..radiolabeled carbon
AM-01448 Pyridoxine
AM-01469 Tryptophan pyrrolase
AM-01506 Thyroxine analogs..small intestine..rats
AM-01520 Kwashiorkor..lipids
AM-01528 Progesterone..metabolism..human
AM-01530 Proteins
AM-01543 Radiolabeled sulfur..biosynthesis..metabolism..tissue..rats
AM-01549 Pyridoxal..pyridine..pyridine aldehydes..physical chemistry
AM-01653 Liver..metabolism
AM-01680 Transaminases..oxidases..peroxidases
AM-01743 Acid-base equilibrium..acidosis
AM-01768 Polymerization..heat..proteins..molybdenum
AM-01778 Metabolism..biochemistry
AM-01825 Tropocollogen..molecular structure
AM-01845 Radiolabeled..cytoplasm..ribonucleoproteins..biosynthesis
AM-01855 Acylphosphatase..molecular structure
AM-01891 Metabolism..radiolabeled..steroid hormones
AM-01921 Enzymes..metabolism..cell membrane. mammal
AM-01954 Intestinal absorption
AM-01979 Plasma..uremia..animal
AM-02024 Molecular structure..esterase..pancreas..swine
AM-02023 Intestinal absorption..membrane permeability..rats
AM-02170 Alanine..glycine..phenylalanine..copper..nickel..thermodynamics
AM-02219 Cobalt..chromium..platinum..stability constants..racemization
AM-02241 Pyridoxylidene..metal chelates..molecular structure
AM-02323 Plasma..dietary deficiency..lysine..human
AM-02396 Ribonucleic acid..fractionation..nucleotides..chemical structure--biological activity
AM-02449 Molecular structure..pepsinogen
AM-02469 Molecular structure..elastic tissue..skin diseases
AM-02488 Hypocholesteremia..serum lipids
AM-02607 Incorporation..biosynthesis..dietary deficiency..biotin..rats..chickens
AM-02609 Trypsin inhibitors..chemical structure
AM-02627 Metabolism..tissue
AM-02734 Ampholytes..ligands..molecular structure
AM-02830 Molecular structure..feathers..keratins
AM-02837 Intestines..blood..diet
AM-02860 Iodinated compounds..metabolism..tissue..aging
AM-02923 Urine..muscle..necrosis..animal
AM-02937 Metabolism..hepatectomy
AM-02956 Hemoglobin
AM-02970 Growth hormones
AM-03021 Infrared spectroscopy..metal chelates
AM-03046 Dietary deficiency..pancreas..phospholipids..physiology..rats
AM-03079 Steroid hormones..ion
AM-03083 Molecular structure
AM-03119 Proteins..hydration reactions..water chlathrates
AM-03172 Sequence..collagen..peptides
AM-03294 Metabolism..tocopherol..dietary deficiency..rabbits
AM-03359 Metabolism..kidney function
AM-03409 Specificity..soluble ribonucleic acid
AM-03507 Thermodynamics
AM-03528 Radiolabeled carbon..paper chromatography..methodology
AM-03556 Radiolabeled..glucagon..metabolism
AM-03561 Enzymes..isolation-purification
AM-03592 Isolation-purification..macroglobulins..serum
AM-03601 Kidney function..chickens
AM-03700 Molecular structure..myoglobin..proteolysis
AM-03702 Blood..urine..longitudinal study..growth..age..kidney function
AM-03709 Growth hormones..histidine..leucine..proteins..estrogens
AM-03716 Diet..proteins..blood..liver..metabolism..dogs
AM-03728 Carbon dioxide..nuclear magnetic resonance
AM-03755 Hydrocortisone..metabolism..liver..rats
AM-03810 Biosynthesis..nitrogen..human
AM-03811 Dietary supplements..nutrition..children
AM-03822 Cation..radiolabeled..erythrocytes
AM-03868 Biosynthesis..racemization
AM-03947 Vitamin B12..dietary deficiency..congenital abnormalities
AM-04013 Metabolism..rheumatoid arthritis..human
AM-04041 Radiolabeled..cell types..ACTH..pituitary gland..rats
AM-04069 Reproductive system..sex hormones
AM-04085 Dietary deficiency..connective tissue..femur..granuloma..adrenalectomy..rats
AM-04110 Proteolysis..tropomyosin..peptides
AM-04127 Galactosamine..synthesis
AM-04128 Pepsin..gastric juice..human
AM-04233 Molecular structure..reaction sites..myosin..adenosine triphosphatase
AM-04246 Uremia..guanidines..blood
AM-04286 Solubility..temperature..thermodynamics
AM-04304 Calcium phosphate..solubility
AM-04337 Urine..chromatography..salicylism
AM-04341 Radiolabeled sulfur..radiolabeled carbon
AM-04344 Proteins..aminoaciduria..children
AM-04370 Uric acid..kidney function..human..rats
AM-04390 Metabolism..synthetases
AM-04447 Chelating agents..iron..metabolism..biophysics
AM-04476 Metabolism..kidney function..dogs
AM-04521 Transport..growth hormones..muscle cells
AM-04538 Plasma..urine..potassium..dietary deficiency..rats
AM-04568 Radiolabeled..pancreas
AM-04589 Intestinal absorption..metabolism..dogs
AM-04600 Radiolabeled carbon..galactokinase..galactose..metabolism
AM-04620 Radiolabeled..transfer ribonucleic acid..proteins..rats
AM-04631 Proteins..thyroglobulin..molecular structure..animal..human
AM-04653 Sweat..metabolic diseases..human
AM-04707 Uracil analogs..liver..regeneration..rats
AM-04727 Metabolism..clinical study
AM-04731 Plasma..proteins..dietary deficiency..children
AM-04769 Molecular structure..β-methylcrotonyl coenzyme A carboxylase..Pseudomonas
AM-04789 Metabolism
AM-04790 Metabolism..radiolabeled carbon..rats
AM-04808 Thermodynamics..growth..tissue..cancer
AM-04827 Plasma..proteins..metabolism..infectious diseases..children..Central America
AM-04847 Molecular structure..physical chemistry
AM-04871 Kidney function..mitochondria
AM-04887 Intestinal absorption
AM-04904 Imbalance..dietary deficiency..essential amino acids..human..animal
AM-04916 Intestinal absorption..dogs
AM-04977 Screening..urine
AM-05004 Radiolabeled carbon..acetates..animal
AM-05097 Radiolabeled carbon..proteins
AM-05098 Peptides..hydrolysis..dehydroalanines
AM-05164 Vitamin B complex..vitamin..catalysts..liver..perfusion
AM-05205 Growth..poisoning..cats
AM-05217 Metal..spectrophotometry
AM-05250 Blood..urine..diet..kwashiorkor..human
AM-05259 Metabolism..nutrition..postoperative
AM-05266 Molecular structure..actin..myosin..conjugates..adenosine triphosphate..hydrolysis
AM-05363 Radiolabeled carbon..glycoproteins..biosynthesis..in vivo
AM-05365 Radioautography..salivary glands..mice
AM-05474 Transport..hormones
AM-05484 Trace elements..ion..plants..animal
AM-05587 Metabolism..oxidation..liver..kidney
AM-05589 Sickle cell anemia..kidney function..research programs
AM-05644 Biosynthesis..histochemistry..methodology
AM-05654 Membrane permeability..placental transfer..monkeys
AM-05655 Transport..growth hormone..muscle cells

AM-05667 Metabolism..children
AM-05687 Metabolism..proteins
AM-05693 Radiolabeled carbon..infants..ionization chambers
AM-05718 Nutrition..metabolism..growth..food..animal
AM-05736 Intestinal absorption..metabolism
AM-05757 Metabolism..cell
AM-05776 Metabolism..rheumatoid arthritis..human
AM-05778 Intestinal absorption..laboratory animals
AM-05811 Nutrition..rats
AM-05846 Isotope dilution technique..radiolabeled sulfur..urine..metabolites..human
AM-05852 Proteins..chemical structure--biological activity
AM-05874 Serum proteins..physical chemistry
AM-05883 Diet..arginine..glutamates..rats
AM-05908 Dietary deficiency..morphology..rats
AM-05933 Metabolism..diet
AM-06019 Ligands..infrared spectrometry..aqueous solutions
AM-06026 Radiolabeled..liver tissue..serum..β-lipoproteins
AM-06089 Kidney function
AM-06128 Radiolabeled carbon..thyroid gland..in vitro
AM-06279 Intestinal absorption
AM-06336 Toxicology..diet..rats..chickens
AM-06346 Metabolism..radiolabeled carbon
AM-06479 Intestinal absorption..hamsters
AP-00041 Metabolism..plants..toxicology..fluorides..air pollution
CA-00994 Molecular structure..histones
CA-01785 Serum albumin..gamma globulin..myeloma globulins..macroglobulins
CA-01786 Fragments..macroglobulins..human
CA-02020 Transport..steroids..liver
CA-02239 Functional groups..synthesis..peptides..reaction sites..enzymes
CA-02295 Interrelationships..metabolism..Acetobacter suboxydans
CA-02326 Cell culture..8-azaguanine
CA-02568 Neoplasms..growth..neoplasms regression
CA-02643 Radiolabeled carbon..biosynthesis..hemoglobin..bone marrow
CA-02645 Molecular structure..transport
CA-02663 Urine..growth..Macaca mulatta
CA-02790 Biosynthesis..purine..auxotrophs..microorganisms
CA-03175 Enzymes..metabolism
CA-03186 Metabolism..enzymes inhibitors..biochemistry
CA-03333 Culture media..cell differentiation..cell culture..embryo
CA-03470 Nutrition..chick embryo..fibroblasts..Rous sarcoma virus..tissue culture
CA-03556 Derivatives..antineoplastic agents..synthesis
CA-03690 Ion exchange..cell membrane..leukocytes..Ehrlich ascites carcinoma
CA-03697 Metabolism..mucous membrane..gastrointestinal neoplasms..latent cancer..tissue culture..human
CA-03952 Metal chelates..radiolabeled zinc..diagnostic tests..pancreas neoplasms..animal
CA-03971 Polymers..synthesis..peptides..heat..molecular structure
CA-04142 Biosynthesis..ribonucleoside triphosphates..purine analogs
CA-04223 Radiolabeled carbon..yeasts..soluble ribonucleic acid..physical chemistry
CA-04251 5′-Nucleotidase..alkaline phosphatase..serum..human
CA-04493 Metabolism..neoplasms..tissue..host-neoplasm..rats
CA-04569 Proteins..biosynthesis..tissue..neoplasms..adrenal cortex hormones..biochemistry
CA-04684 β-Thiol-pyruvate transsulfurase
CA-04692 Metabolism..Rous sarcoma
CA-04696 Proteins..molecular structure..virus capsid..tobacco mosaic virus
CA-04890 Metabolism..carcinogenesis..plants neoplasms..tobacco
CA-04902 Intestinal absorption..lymphatic system..dogs..metabolic diseases clinical study
CA-05152 Myeloperoxidase..leukocytes..human
CA-05171 Ribonucleases..body fluids..tissue..human..rats
CA-05205 Lung neoplasms..histochemistry..human
CA-05330 Proteins..biosynthesis..cathepsins..leukocytes..leukemia..polycythemia
CA-05425 Radiolabeled carbon..proteins..biosynthesis..prostate
CA-05541 Polypeptides..chemical structure..proteoses..cancer..urine..human
CA-05606 Metabolism..liver..carcinogenesis..rats..in vitro
CA-05700 Radiolabeled..esterification..nucleic acids..enzymes
CA-05757 Regulation..ribonucleic acid..biosynthesis..yeasts
CA-05777 Hydrazines..derivatives..nitrogen mustards..synthesis
CA-05953 Metabolism..antineoplastic agents..neoplasms..human..in vitro..methodology
CA-06074 Proteins..biosynthesis..microsomes..liver neoplasms..rats
CA-06213 Transport..leukocytes..leukemia..human..in vitro
CA-06251 Metabolism..carcinogenesis..plants neoplasms..radiation effects..ferns
CA-06276 Proteins..biosynthesis..Rous sarcoma..chorioallantoic membrane
CA-06432 α-Iminoacids..α,omega-diaminocarboxylic acids..synthesis..α-halolactams
CA-06441 Toxohormone..neoplasms..animal
CA-06473 Metabolism..leukocytes..lymphoblasts..triamcinolone acetonide..mice..human
CA-06749 Diet..cancer chemotherapy..toxicology..animal..clinical study
CA-09600 Intestinal absorption..radiolabeled selenium..selenomethionine
DE-00476 Decarboxylases..mouth..Lactobacillus..periodontal disease
DE-00570 Proteins..enamel..hydroxyproline..column chromatography
DE-00626 Dietary deficiency..hydroxylation reactions..proline..rats
DE-00992 Metabolism..salivary glands
DE-01177 Diet..tooth germ..rats
DE-01519 Cell wall..dental caries..Streptococcus
DE-01554 Dental calculus..human
DE-01703 Radiolabeled carbon..neutrophil leukocytes..monocytes..electron microscopy
GM-00091 Phosphoglucomutase
GM-01839 Brain..morphine..rats
GM-01852 Proteins..peptides..metabolism
GM-02154 Molecular structure..FSH..LH
GM-02907 ACTH..MSH..chemical structure-biological activity
GM-04413 Urine..ion exchange chromatography..psoriasis..clinical study
GM-04614 Ficin..bromelin
GM-04702 Isomers..placental transfer..human
GM-04755 Fractionation..nonaqueous solvents..autolysis
GM-04868 Metabolism..pregnancy..Macaca rhesus
GM-04961 Keratinization..ultraviolet spectrometry..skin diseases
GM-04997 Hydrolysis..monosaccharides..sulfates
GM-05216 Proteases..figs
GM-05303 β-Lactoglobulin..chemical structure..species..animal
GM-05472 Peptides..molecular structure..gas chromatography..mass spectrometry
GM-05474 Reaction sites..phosphoglucomutase..yeasts..muscle
GM-05532 Metal chelates..ion..optical rotation..size
GM-05574 Conjugates..chemical structure..metabolites..DDA..rats
GM-06016 Conversion..muscle proteins..hemoglobin
GM-06075 Biosynthesis..ribonucleic acid..enzymes
GM-06110 Carbohydrates..lipids..spores..bacteria..heat stability
GM-06290 Elastin..connective tissue..chemical structure
GM-06298 Transfer ribonucleic acid..proteins..chemical structure--biological activity
GM-06452 Amides..peptides..biochemistry
GM-06635 Molecular structure..binding..lactic dehydrogenase
GM-06712 Permeases..bacteria
GM-06733 Molecular structure..cytochrome C
GM-06814 Proteins..biosynthesis..nucleotide sequence..ribonucleic acid
GM-06830 Radiolabeled..cell nucleus..ovum..amphibians
GM-06966 Synthesis..stereochemistry
GM-06975 Metabolism..cell culture..cell type
GM-07076 Reaction mechanisms..equilibrium dialysis..titration..reaction mechanisms
GM-07120 Semen..gonadectomy..vasectomy..cattle
GM-07279 Amylases
GM-07314 Plasma..urine..aging..genetics..sex difference..mice
GM-07486 Antigens..fractionation..Paramecium aurelia
GM-07573 Polymerization..amine..acylation
GM-07771 X-ray diffraction..stereochemistry
GM-07803 Ligands..metal..enzymes..fast reactions
GM-07884 Reaction sites..proteases..enzymes substrate complex..glyceraldehyde-3-phosphate dehydrogenases..isolation-purification
GM-07904 Nutrition..metabolism..crustaceans
GM-07923 Ribosomes..cell nucleus..thymus..cattle
GM-07924 Incorporation..proteins..biosynthesis..plants
GM-07928 Transfer ribonucleic acid..proteins..biosynthesis..liver..rats..Tetrahymena
GM-07985 Proteins..deoxyribonucleic acid..microorganisms
GM-08042 Chromatography..electrophoresis
GM-08092 Cell wall..algae..phylogeny
GM-08121 Electrophoresis..ion exchange..potentials..ionization constants
GM-08158 Hemoglobin..biosynthesis..chick embryo
GM-08183 Radiolabeled carbon..radiolabeled tritium..stable isotope labeled carbon..glutamates..Krebs cycle
GM-08318 Fractionation..histones
GM-08438 Ribonucleic acid..specificity..physical chemistry
GM-08463 Serum proteins..wound healing..clinical study
GM-08474 Enolase..yeasts..proteolysis
GM-08510 Phosphates..proteins..isolation-purification
GM-08564 Radiolabeled..hyoscyamine..scopolamine..Datura..Solanaceae
GM-08647 Transfer ribonucleic acid..enzymes
GM-08710 Peptides..proteins..computers
GM-08714 Bromelin..chemical structure--biological activity
GM-08716 Chemical structure-biological activity..fungicides..metabolism
GM-08824 Solubility..cyclodextrins
GM-08877 Mutations..genetics..plants
GM-08899 Cell differentiation..carcinogenesis
GM-08928 Biosynthesis..enzymes..cell-free systems..Escherichia coli
GM-08958 Metabolism..cell differentiation..slime molds
GM-08960 α-Amylase..chemical structure
GM-08963 Phosphoglyceromutase..muscle
GM-09042 Sulfhydryls..transfer ribonucleic acid..molecular structure
GM-09103 Nutrients..stress..protozoa
GM-09195 Radiolabeled..proteins..biosynthesis..liver..thioacetamide
GM-09240 Enantiomorphs..ion exchange chromatography
GM-0931d Transfer ribonucleic acid..proteins..radiolabeled carbon

(contd)

AMINO ACID (CONTD)

GM-09335 Polypeptides..biosynthesis..cell-free systems

GM-09373 Transfer ribonucleic acid..nucleotides

GM-09431 Ultrasonic spectroscopy..dissociation constants..physical chemistry

GM-09434 Molecular structure

GM-09776 Gas chromatography..polar molecules..methodology

HE-00814 Metabolism..kidney function..chromatography..dogs

HE-01076 Immunochemistry..lectins..plants

HE-01380 Hemoglobin..erythrocytes..newborn

HE-01530 Radiolabeled tritium..serum..macromolecules

HE-01624 Radiolabeled carbon..proteins..biosynthesis

HE-01657 Dinitrophenol..instrumentation-methodology..chromatography..tissue

HE-01675 Oxytocin..chemical structure--biological activity

HE-02013 Radiolabeled..proteins..biosynthesis..chickens

HE-02026 Factor IX..ultracentrifugation

HE-02036 α-Amino acids..arginine..lysine..blood coagulation..fibrinolysis..plasmin..dogs

HE-02143 Molecular structure..x-ray diffraction

HE-02218 Metal complexes..binding..infrared spectroscopy

HE-02262 Plasma proteins..metabolism

HE-02363 Nitrogen balance..uremia..vivodialysis..intestines..perfusion

HE-02538 Elastase inhibitors

HE-02566 Birds..stress..hypothermia..genetics

HE-02751 Radiolabeled..biosynthesis..serum albumins..cell components

HE-02788 Kidney disorders

HE-02910 Hemoerythrin..molecular weight..binding..oxygen

HE-02970 Thioesters..chemical structure..enzymes..molecular condensations..enzymes substrate complex

HE-02975 Elastin..chemical structure

HE-03141 Collagen..methodology

HE-03169 Ribosomes..chemical structure..chromoatography

HE-04031 Elastin..lung..pulmonary emphysema..human..pulmonary function

HE-04108 Carbon dioxide..erythrocytes..hemoglobin..human

HE-04148 Cardiorenal disorders..uremia..column chromatography..clinical study

HE-04177 β-Aminopropionitrile..aneurysms

HE-04440 Glutamine..congestive heart failure..ammonia..kidney function..clinical study

HE-04532 Myocardium..heart failure

HE-04610 Tissue culture..biosynthesis..factor X..DEAE cellulose chromatography

HE-04720 Cardiorenal disorders..phosphates..enzymes

HE-05254 Radiolabeled..kidney..radioautography

HE-05460 Kidney..kidney circulation

HE-05609 Proteins..dietary deficiency..swine

HE-05773 Urea..biosynthesis..kidney disorders

HE-05791 Heme..reaction sites

HE-05798 Radiolabeled..fluorescent dyes..polymerization..fibrinogen

HE-06210 Elastin..chemical structure..blood vessels..aging

HE-06293 Streptococcus pyogenes..antibodies

HE-06370 Antigens..polypeptides

HE-06395 Acid-base equilibrium..diaphragm..rats

HE-06400 Hemoglobin..chemical structure..human

HE-06530 Biochemistry..laboratory facilities

HE-06835 Chemical structure..angiotensin

HE-06914 Biosynthesis..hemoglobin..hemoglobin-S..sickle cell anemia

HE-06970 Leucine..hypoglycemia..blood coagulation..premature infants

MH-01260 Age..hair..blood..urine

MH-03487 Opium..ion exchange

MH-03617 Derivatives..radiolabeled..biosynthesis..alkaloids..medicinal plants

MH-03961 Mental retardation

MH-05048 Metabolism..mental retardation..phenylketonuria..maple syrup urine disease..galactosemia

MH-05336 Leukocytes..body fluids..phenothiazine..reserpine..cortisone

MH-06075 Metabolites..microinjections..brain..potentials..behavior activity

NB-00121 Adenosine phosphates..metabolism..ciliary body..aqueous humor

NB-00557 Metabolism..blood-brain barrier

NB-00572 Phosphatidopeptides..chemical structure..brain

NB-00759 Lens..vitreous body..cataract..turkeys

NB-00940 Brain..serotonin..catecholamines..embryology..rats

NB-01010 Proteins..lens..phylogeny..vertebrates

NB-01100 Intraocular fluid..lens..diffusion..rabbits

NB-01147 Chromatography..urine..Friedreich's ataxia..survey

NB-01348 Esterases..isolation-purification..lens..aqueous humor..vitreous body

NB-01604 Metabolism..maple syrup urine disease

NB-01665 Hydroxy acids..metabolism..Lactobacillus casei

NB-01820 Metabolism..lens..organ culture

NB-01900 Lens..proteins..glutathione..metabolism

NB-01946 Brain..hepatic coma..dogs

NB-02023 Blood-brain barrier..rats

NB-02069 Plasma..nervous system disorders..mental retardation..children

NB-02282 Proteins..cell components..adrenal medulla

NB-02672 Urine..mental retardation..nervous system disorders..clinical study

NB-02800 Radiolabeled..blood-brain barrier..biochemistry..hormones

NB-02885 Aqueous humor..lens..blood-aqueous barrier..transport

NB-02913 Collagen..connective tissue..corneal opacity..animal

NB-03023 Radiolabeled..mucoproteins..biosynthesis..cornea..cattle

NB-03085 Mucolipids..brain..chick embryo

NB-03196 Metabolism..brain..ethanol..acetaldehyde..barbiturates..chlorpromazine..glucose

NB-03747 Binding..ammonia..brain..metabolism..cats..rats

NB-03777 Growth factors..nerves..mice..rats

NB-03818 Serum..urine..tuberous sclerosis..children..clinical study

NB-03837 Lipoproteins..neurokeratin..nervous system..human..cattle

NB-04004 Brain..cerebrospinal fluid..body fluids..coma..hepatectomy..mammal

NB-04057 Metabolism..brain..cooperative study..travel

NB-04266 Carbohydrates..metabolism..interrelationships..brain..in vitro

OG-00022 Metabolism..mental retardation..clinical research centers

OG-00057 Metabolism..clinical research centers

OH-00047 Renal tubular transport..antimetabolites..heavy metals..lead poisoning

RH-00008 Radiation effects..bond cleavage..electron spin resonance spectroscopy

RH-00019 Metabolism..proteins..lens..lens opacity..radiation effects..rats

RH-00042 Metal chelates..oral..radiation decontamination

WP-00247 Metabolism..waste treatment..sludge..nitrates

D-AMINO ACID

AI-01391 Growth inhibitors..cell wall..biosynthesis..bacteria

AI-05096 Spores..biosynthesis

AM-05883 Diet..arginine..glutamates..rats

CA-03609 Peptides..bacteria..growth inhibitors

CA-04318 Valine..tryptophan..synthesis..tripeptides..tetrapeptides

epsilon-AMINO ACID

DE-01242 Calcification..collagen..chemical structure

GM-04902 Lysine..peptides..ichthyocol..collagen

HE-02036 Lysine..blood coagulation..fibrinolysis..plasmin..dogs

AMINO ACID ACCEPTOR RIBONUCLEIC ACID

See Transfer ribonucleic acid

AMINO ACID ACETYLTRANSFERASE

See Transacylases, Acetyl CoA : L-glutamate N-acetyltransferase

AMINO ACID AMIDASE

See under Amidases

AMINO ACID ANALOGS

AI-01694 Antimetabolites..influenza viruses

AI-02113 Virus replication..ribonucleic acid

AI-02808 Enzymes inhibitors..virulence..Staphylococcus

AI-02867 Growth factors..detoxication..axenic culture..Anopheles

AI-03710 Thienylalanine..peptides..synthesis

AI-04419 Urine..human..isolation-purification..chemical structure--biological activity

AM-03601 Kidney function..chickens

AM-04887 Intestinal absorption

AM-05931 Epidermis..keratinization..mice

CA-02756 Radiolabeled carbon..antineoplastic agents..Ehrlich ascites carcinoma..proteins..biosynthesis..mice

CA-02857 Antineoplastic agents..synthesis..screening

CA-03544 Liver..pancreas..rats

CA-04848 Fluorinated compounds..synthesis..antimetabolites

CA-05310 Liver..pancreas..electron microscopy..histochemistry..animal

CA-05343 Pyrazines..derivatives..synthesis

CA-05779 Synthesis..isomers..chemical structure--biological activity..antimetabolites

GM-06713 Antimetabolites..embryology..sea urchins..amphibians

GM-07221 Synthesis

GM-09335 Polypeptides..biosynthesis..cell-free systems

NB-03788 Wound healing..cornea

AMINO ACID ESTERS

See also Acetyl-1-phenylalanine methyl ester

See also Toluene sulfonyl arginine methyl ester

CA-03639 Synthesis..hydrolysis..metabolism

GM-09776 Gas chromatography..methodology

AMINO ACID EXCESS

AM-05559 Methionine..phenylalanine..histology..biochemistry..rats

AMINO ACID INHIBITORS

AM-03141 D-histidine..D-lysine..D-threonine

AM-05590 Liver..microsomes

AMINO ACID OXIDASES

See under Oxidases

AMINO ACID SEQUENCE

AI-00857 Ribonucleases

AI-03962 Antibodies..antibody combining sites..hapten..radiolabeled iodine

AM-03200 Phenol oxidases..ascorbate oxidase

AM-04030 Proteins..binding

AM-06366 Propionyl carboxylase..methylmalonyl isomerase..biotin

CA-02290 Thyrotropin

CA-02292 Growth hormones..pituitary gland..animal

CA-03914 Cytochrome C..heart..human

CA-04794 Actinomycin

CA-04989 Proteins..biosynthesis..molecular structure..London-Van der Waal's forces

CA-05719 Peptides..synthesis..metabolism..neoplasms..rats
CA-05757 Ribonucleic acid..yeasts
GM-05652 Proteins..tryptophan synthetase..Escherichia coli
GM-06965 Ribonucleic acid..bacteriophage MS2
GM-07317 Heme-proteins..peptides..spectrometry..potentiometry
GM-08474 Enolase..yeasts
GM-08500 α-Amylase..β-amylase..enzyme mechanisms
GM-08825 Chymotrypsin inhibitors..Ascaris lumbricoides
GM-08966 Adenylate kinase..transphosphorylases..oxidative phosphorylation
GM-09038 Reaction rates..esterases
GM-09241 Deoxyribonucleic acid..biochemistry
HE-02558 Hemoglobin..human..fetus
HE-07235 Transferrin..haptoglobin..heme-binding β1-globulin (HBG)..binding..iron
NB-02606 Neurohormones..crustaceans

AMINOACIDURIA

See also Alkaptonuria
See also β-Aminoisobutyric aciduria
See also Cystinosis
See also Maple syrup urine disease
AM-02011 Pancreatitis..congenital abnormalities
AM-02872 Porphyria..metabolism
AM-04344 Hypoproteinemia..etiology..children..amino acid
AM-04538 Potassium..dietary deficiency
AM-05117 Genetics..coenzyme
AM-05350 Siblings..clinical study
AM-06089 Kidney function..enzymes
GM-07442 Nutrition..vegetables..proteins..infants
GM-09469 Genetics..biochemistry..Japan
MH-01175 Screening..infants..children..mental retardation..therapy
MH-02278 Aromatic amino acids..aromatic amines..metabolism..biochemistry
MH-04660 Mental retardation..children
MH-05010 Mental retardation..children
MH-05374 Genetics..chromosomes..mental retardation
NB-03102 Muscular diseases
NB-03964 Familial periodic vertigo and ataxia..clinical study

AMINOACRIDINES

See also Acriflavine
See also Diaminoacridines
See also 6,9-Diamino-2-ethoxyacridine
CA-02739 Nucleic acids..cell division..photobiology..fluorescence microscopy..spectrophosphorimetry..microorganisms

AMINO-ACYL-ADENYLATES

See also Carbobenzoxy-alanine-adenylate
CA-02857 Antineoplastic agents..synthesis..screening

AMINO ALCOHOLS

See 2-Amino-2-methylpropanol
See Choline
See Dimethylaminoethanol
See Sphingosine

AMINOALKANESULFONIC ACIDS

CA-02756 Antineoplastic agents..proteins..biosynthesis..Ehrlich ascites carcinoma..mice

α-AMINOALKANESULFONIC ACID

See also Taurine
CA-05975 Antineoplastic agents..synthesis

2-AMINOANTHRACENE

CA-06111 Carcinogenesis..cytology..histochemistry..skin neoplasms..rats

4-AMINO ANTIPYRINE

GM-08080 Placental transfer..sheep..goats

AMINOAZOBENZENE

See 3'-Methyl-diethylaminoazobenzene

o-AMINOAZOTOLUENE

CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)

AMINOBENZACRIDINES

CA-02931 Heterocyclic compounds..synthesis..carcinogens..antineoplastic agents

AMINOBENZENE

See Anilines

2-AMINOBENZENETHIOL

See also Phenolic amines
MH-06063 Derivatives..synthesis..chemical structure--biological activity..depressants

AMINOBENZIMIDAZOLES

AM-02763 Potentiometry..metal chelates

o-AMINOBENZOIC ACID

See also 3-Hydroxyanthranilic acid
AI-02775 Precursors..pigments..Pseudomonas
AM-01864 5-Hydroxyindoles..serotonin inhibitors..rats
GM-05809 Biosynthesis..shikimic acid-5-phosphate..glutamine
GM-08005 Metal chelates..riboflavin..fluorescence

p-AMINOBENZOIC ACID

See also Procaine hydrochloride
AM-05744 Adrenal cortex hormones..rats
AM-06158 Enzyme mechanisms
GM-05809 Biosynthesis..shikimic acid-5-phosphate..glutamine
HE-03770 Pantothenic acid..pregnancy
HE-04968 Bile acids and salts..human

p-AMINOBENZYL ALCOHOL

AM-06158 p-Aminobenzoic acid

AMINOBUTYRIC ACID

See α-Aminoisobutyric acid
See β-Aminoisobutyric acid
See Diaminobutyric acid

gamma-AMINOBUTYRIC ACID

MH-03666 Precursors..brain..decarboxylases..psychiatric patients
MH-05217 Cerebrospinal fluid..infants..convulsions..mental retardation
NB-00940 Brain..depression..gamma-butyrolactone..rats
NB-01402 Brain..drugs tolerance..drugs addiction..depressants..hydrazines..laboratory animals
NB-01615 Metabolism..brain..animal
NB-02253 Bioassay..nerves..tissue..crustaceans
NB-02655 Mesencephalon..biochemistry..electrophysiology..embryology..chick embryo..mammal
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves
NB-03743 Metabolism..brain..rats
NB-03813 Nerve impulse transmission..synapse..axons..crustaceans

gamma-AMINOBUTYRIC ACID-α-KETOGLUTARATE TRANSAMINASE

See under Aminotransferases

epsilon-AMINOCAPROIC ACID

CA-06166 Iodine 131..neoplasms..rats..dogs
GM-04554 Homotransplantation..transparent chamber technique
HE-01510 Blood coagulation..fibrinolysis..blood disorders
HE-04877 Blood coagulation..bishydroxylcoumarin..stress..laboratory animals
HE-05003 Chemical assay..metabolism..fibrinolysis..teratogenic agents..animal..clinical study
HE-05141 Blood coagulation..blood
HE-05146 Antiplasmin
HE-05226 Proteases..clinical study
HE-05740 Blood coagulation..radiolabeled iodine..blood..rats
HE-05873 Proteolysis..fibrinolysis..trophoblast..pregnancy

5-AMINO-4-CARBOXYIMIDAZOLE RIBOTIDE ANALOGS

CA-05971 Antineoplastic agents..synthesis..screening

AMINOCYCLOHEXANES

See Cyclohexylamines

AMINOCYCLOPENTANE CARBOXYLIC ACIDS

CA-02645 Bacteria..amino acid..transport..metabolism
CA-03400 Cancer chemotherapy..cooperative study
CA-03556 Derivatives..antineoplastic agents..synthesis
CA-04103 Synthesis..chemical structure--biological activity..antineoplastic agents
CA-06402 Metabolism..rats

3-AMINO-3-DEOXY-D-GLUCOSE

AM-02950 Synthesis..glucose..metabolism

6-AMINO-6-DEOXY-D-GLUCOSE

AM-02950 Synthesis..glucose..metabolism

AMINODIBORANE

See also Methylaminodiborane
GM-09508 Hydrogen bond..molecular structure..electron charge distribution

5-AMINO-2,3-DIHYDRO-1,4-PHTHALAZINEDIONE

See Luminol

3-AMINO-20-DIMETHYLAMINOPREGNANE

See also Chonemorphine
AM-03950 Stereoisomers..chonemorphine..therapy

p-AMINODIPHENYL

See p-Biphenylamine

2-AMINOETHYLCYCLOHEXYLCARBOXYLATE

CA-04675 Antineoplastic agents..synthesis..screening..chemical structure--biological activity

AMINOETHYLISOTHIOUREA

See AET

AMINOETHYLUREA

See AET
See N,N'-Diisopropyl-N-isoamyl-N-diethyl-aminoethylurea
See N-Phenyl-N'-2-aminoethylurea

AMINOFLUORENES

See AAF
See Hydroxy-2-acetylaminofluorenes
See 1-Oxy-2-acetyliminofluorene

AMINOFLUORENOLS

CA-02571 Synthesis..oxidation..binding..proteins..chemical structure--biological activity..carcinogens

4-AMINOFOLIC ACID

CA-06035 Maternal-fetal..hyperchromic anemia..splenomegaly..myelosis..myeloid leukemia..rats

AMINOFURANOSYLURACILS

CA-05943 Antineoplastic agents..synthesis..screening

AMINOGLYOXALS
CA-03287 Synthesis..antineoplastic agents..mice

AMINO GROUPS
See also 1,2-Diamino compounds
AI-05098 Radiolabeled..proteolysis..antigen-antibody reactions..foreign proteins

p-AMINOHIPPURATE
AM-05898 Thyroidectomy..tetraethyl ammonium chloride..in vitro..thyroxine..thyroxine analogs
AM-06479 Renal tubular transport..fatty acids..salamanders
HE-00814 Kidney function..electrolytes..metabolism
HE-02835 Kidney function..ion exchange..dogs..in vitro
HE-04552 Kidney function..renal hypertension..diuresis
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animal
HE-07191 Kidney function..congestive heart failure..valvular insufficiency..nephritis..dogs

2-AMINO-5-HYDROXYAMINOVALERIC ACID
See also Valine
AI-04156 Polypeptides..cyclic compounds..ferrichrome compounds..synthesis
GM-09709 Biosynthesis

AMINOIMIDAZOLECARBOXAMIDE RIBOTIDES
CA-02015 Biosynthesis..enzymes..liver..5-aminoimidazole ribotide

AMINOIMIDAZOLE CARBOXAMIDES
CA-05797 Urine..rectum neoplasms..leukemia..human
HE-05664 Urine..leukemia..muscular dystrophy..human

AMINOIMIDAZOLE RIBOTIDES
CA-02015 Aminoimidazolecarboxamide ribotide..biosynthesis..enzymes..liver

AMINOIMIDAZOLECARBOXAMIDE RIBOTIDES ANALOGS
CA-05971 Antineoplastic agents..synthesis..screening

5-AMINO-4-IMIDAZOLE N-SUCCINOCARBOXAMIDE RIBONUCLEOTIDE
CA-05294 Adenylosuccinase inhibitors..ribonucleic acid..biosynthesis

α-AMINOISOBUTYRIC ACID
AI-00619 Cell membrane..bacteria..membrane permeability
NB-02885 Blood-aqueous barrier..transport..aqueous humor..lens

β-AMINOISOBUTYRIC ACID
AM-00546 Synthesis..stable isotope labeled nitrogen
AM-05250 Urine..kwashiorkor..human

β-AMINOISOBUTYRIC ACIDURIA
AM-00546 Genetics..β-aminoisobutyric acid

D-4-AMINO-3-ISOXAZOLIDONE
See D-Cycloserine

α-AMINOLACTAMS
CA-06432 Synthesis..α,omega-diaminocarboxylic acids

***delta*-AMINOLEVULINIC ACID**
AM-01101 Enzymes..Rhodopseudomonas spheroides..methylation..metabolism
CA-04471 Derivatives..alkyl substitution..synthesis..antimetabolites
OH-00047 Metabolism..lead poisoning

***delta*-AMINOLEVULINIC ACID ANALOGS**
CA-04471 Sulfur compounds..synthesis..antimetabolites

***delta*-AMINOLEVULINIC ACID DEHYDROGENASE**
See under Dehydrogenases

2-AMINO-2-METHYLPROPANOL
AM-00219 Radiolabeled carbon..methionine..betaine..liver..phospholipids
AM-05235 Choline inhibitors..choline..biosynthesis..methionine

8-AMINO-1-NAPHTHOL-3,6-DISULFONIC ACID
See also Trypan blue
CA-03309 Carcinogenesis..trypan blue

6-AMINONICOTINAMIDE
CA-06153 Biochemistry..hypervitaminosis..neoplastic cells..central nervous system

α-AMINONITRILES
AM-00149 Skin..mucopolysaccharides
CA-04455 Related compounds..synthesis..antineoplastic agents

AMINONUCLEOSIDE
AM-00044 Puromycin..nephrotic syndrome
AM-02249 Nephrosis..mitochondria..rats
AM-02285 Nephrosis..rats
HE-03930 Nephrosis..enzymes..cytochemistry..juxtaglomerular apparatus
HE-04983 Puromycin..radiolabeled carbon..nephrotic syndrome..rats

AMINOOLIGOSACCHARIDES
GM-07036 Synthesis..oligosaccharides..methodology

AMINOPEPTIDASE
See under Proteases

AMINO PHOSPHONIC ACIDS
GM-09014 Synthesis..chemical structure--biological activity..antineoplastic agents..bactericides..viricides

AMINOPOLYSACCHARIDES
AI-01659 Cell wall..Gram-negative bacteria..molecular structure..biosynthesis
AM-00068 Gastric juice..human
GM-08113 Proteins..interrelationships..binding

β-AMINOPROPIONITRILE
AM-00538 Angiotoxins..diet..arteritis..aorta..rats
AM-01427 Connective tissue..lathyrism
AM-04748 Lathyrism..periosteum..exostoses..toxicology
DE-01156 Mucous membrane..keratinization..hamsters (Syrian)..lathyrism..cancer
GM-06995 Metabolism..histochemistry..polysaccharides..proteins
HE-04177 Fish..amino acid..aneurysms
NB-00692 Blood-brain barrier..angiography..animal

AMINOPTERIN
AI-04619 Antimetabolites..virus replication..duck hepatitis virus..immunity..enzymes
CA-05997 Drugs resistance..folic acid reductase..leukemia
CA-06522 Folic acid coenzymes..metabolism..blood cells..leukocytes
HE-05141 Fibrinolysis..plasma..dogs

4-AMINOPTEROYLGLUTAMIC ACID
See 4-Aminofolic acid

AMINOPURINE
See Kinetin
See 6-Methylaminopurine

2-AMINOPURINE
CA-05442 Mutagens..arabinose..bacteria

AMINOPYRIDINES
CA-04066 Derivatives..synthesis..catalysts..bifunctional groups

p-AMINOSALICYLIC ACID
AI-00509 Therapy evaluation..tuberculosis
AI-00635 Isoniazid..longitudinal study..tuberculosis
AM-02217 Renal tubules..dogs

AMINO SUGARS
See also Acetochloromannosamine
See also 2-Amino-4-acetamide-2,4,6-trideoxy hexose
See also Aminofuranosyluracils
See also Aminooligosaccharides
See also Aminopolysaccharides
See also 3-O-α-Carboxyethyl-N-acetyl-D-glucosamine
See also 3-O-β-D-Galactoside-N-acetyl-D-glucosamine
See also Hexosamines
See also Inosamines
See also Pentosamines
See also Phosphoribosylamine
AI-01659 Metabolism
AI-03987 Bacteria
AI-04697 Antibiotics..chemical structure--biological activity..synthesis
AM-01982 Metabolism..acylation
AM-03037 Nitrogen..nondialyzable components..urine..hospitals paitents
AM-04127 Disaccharides..pentoses..hexoses
AM-05196 Metabolism..Streptomyces griseus..epimerization..reaction mechanisms
CA-03232 Synthesis..antineoplastic agents
CA-03772 Synthesis..cancer chemotherapy
CA-05257 Antineoplastic agents..metabolism..neoplastic cells..hexokinase..enzymes inhibitors
GM-08092 Cell wall..algae..phylogeny
GM-08171 Chemical structure..glycoproteins

3-AMINO SUGARS
AM-00769 Stereochemistry

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NB-02054 Synthesis..chemical structure--biological activity..analgesics

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See also Pyridoxal phosphate
AI-03096 Heat stability..bacteria..mutations..biosynthesis
AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme
AM-02249 Serum..aminonculeoside..nephrosis
AM-02731 Kidney..creatine..diet
AM-02923 Muscle..necrosis..8-(3-diethyl aminopropylamino)-6-methyoxyquinoline..serum
AM-03615 Liver..kidney tissue
AM-03658 Tissue..isolation-purification
AM-03918 Serum..pyridoxine..pyridoxal-5-phosphate..apoenzymes..physiology
AM-05587 Diet..proteins..amino acid..metabolism
CA-02846 Azo compounds..thyroid hormones..liver..mice
CA-04277 Isolation-purification..heart..liver..human
CA-04655 Cytidine..biosynthesis..uridine..enzymes..chickens..liver
CA-05181 Neoplasms..cortisone
GM-04898 Enzymes inhibitors..diet..creatine..guanidines..animal
HE-04343 Eclampsia..myocardial infarct..prothrombin..clinical study
HE-04417 Molecular structure..enzymes inhibitors..spectrometry
HE-04694 Hemorrhagic shock..rats
HE-05250 Myocardial infarct..urine..diagnostic tests..rats
HE-06256 Therapy evaluation..plasmin..heparin..warfarin..myocardial infarct..statistics..clinical study
MH-04859 Metabolism..5-hydroxyindoles..serotonin..conjugates..5-hydroxytryptophan

NB-01290 Brain..metabolic diseases..cerebrovascular disorders..rabbits..human

NB-03223 Serum..muscular dystrophy..dietary deficiency..antioxidants..chickens

Alanine transaminase

AM-01256 ACTH..adrenal cortex hormones..glucocorticords

AM-02040 Liver cirrhosis..obstructive jaundice

AM-02794 Epidermis..human

AM-03642 Biosynthesis..hormones

AM-04389 Glyconeogenesis..adrenal cortex hormones..enzymes mechanisms..rats

AM-05548 Liver..enzymes..toxicology

CA-05130 Glutamic-oxalacetic transaminase..ratios..serum..tissue..host-neoplasm..dogs

CA-05671 Lymphosarcoma..Walker carcinoma 256..lymphatic tissue..hydrocortisone..rats

gamma-Aminobutyric acid-α-ketoglutarate transaminase

NB-01615 Brain..metabolism..chick embryo

Aspartate transaminase

AM-02040 Liver cirrhosis..obstructive jaundice

AM-02794 Epidermis..human

AM-05548 Liver..enzymes..toxicology

CA-01856 Isolation-purification..biochemistry..physical chemistry..isozymes..liver..

CA-05130 Glutamic-pyruvic transaminase..ratios..serum..tissue..host-neoplasm..dogs

CA-05671 Lymphosarcoma..Walker carcinoma 256..lymphatic tissue..hydrocortisone..rats

GM-07803 Fast reactions..relaxation spectroscopy

HE-05001 Embolism..limbs..dogs

NB-03993 Serum..muscular dystrophy..diet..guinea pigs

Kynurenine transaminase

AM-01804 Metabolites..tryptophan..diabetes..biochemistry

AM-02294 Enzymes inhibitors..estrogen sulfates

Tyrosine-α-ketoglutarate transaminase

AM-04187 Nucleic acids..isolation-purification

Tyrosine transaminase

AM-00567 Hormones..embryology..growth..metabolism

AM-03501 Adrenal glands..fetus

3-AMINO-1H-1, 2, 4-TRIAZOLE

EF-00193 Membrane permeability..transport..Mexican jumping bean

GM-07532 Cytotoxicity..metabolism..riboflavin..plants

GM-07625 Methanol..metabolism..rats

5-AMINO-V-TRIAZOLO(4, 5-d)PYRIMIDIN-7-(GH)-ONE

See 8-Azaguanine

AMINOUREA

See Semicarbazide

AMINOXYACETIC ACID

See also Aminoxyacetic acid

NB-03262 Chemotherapy..paralysis..spastic..mutations..rodents

AMISH

See under Ethnic groups

AMITOSIS

See under Cell division

AMMONIA

AI-01850 Anticomplementary factor..immunity..pyelonephritis

AM-01020 Urine..kidney circulation

AM-01362 Stable isotope labeled nitrogen..metabolism

AM-02331 Ammonia tension..body fluids..liver cirrhosis..methodology..bubble chamber

AM-03235 Blood..erythrocytes..plasma..liver diseases

AM-03236 Blood..hepatic coma

AM-03255 Metabolism..alkalosis..liver cirrhosis..clinical study

AM-03877 Glutamyl transferase..glutamic dehydrogenase

AM-05275 Peritoneum..body fluids

AM-05356 Metabolism..liver diseases..clinical study

AM-05883 Detoxication..arginine..glutamates..diet..amino acid..rats

AM-05930 Blood..urine..acidosis..alkalosis..dogs

AM-05995 Blood..portacaval shunt..protamines..dogs

AM-06003 Diffusion..urinary bladder

AM-06247 Nitrogen..metabolism..diet..proteins..crustaceans

CA-03658 Carbamyl phosphate synthetase..carbamyl transferases..carbamyl phosphate hydrolases..coelenterates..hydra

CA-03817 Electrolytes..metabolism..neoplasms..clinical study

DE-00181 Enzymes..saliva..bacteria

GM-02926 Blood..liver cirrhosis..clinical study

GM-03322 Histogenesis..biochemistry..epidermis..frogs..tissue culture

GM-07510 Pteridines..biosynthesis

GM-08849 Molecular condensations..carbohydrate nitroolefins

HE-00759 Acid-base equilibrium..electrolytes..kidney function..dogs

HE-00814 Amino acid..metabolism..acid-base equilibrium..chromatography

HE-03912 Kidney disorders..renal tubules..human..animal

HE-04058 Metabolism..myocardium..mitochondria

HE-04260 Liver function..dogs..clinical study

HE-04440 Kidney function..amino acid..glutamine..clinical study

HE-04552 Kidney function..renal hypertension..diuresis

HE-04644 Portal veins

HE-06500 Ion exchange resins..blood..in vitro..dogs

HE-06974 Kidney function..acid-base equilibrium

NB-00557 Amino acid..metabolism..brain..liver

NB-01365 Metabolism..toxicology..brain..clinical study

NB-01946 Brain..nitrogen..metabolism..hepatic coma..dogs

NB-02473 Blood..liver cirrhosis..astrocytes..cytology..rats

NB-02555 Bioassay..amine oxidase..eye..mammal

NB-03747 Toxicology..cerebral cortex..metabolism..cats..rats

WP-00235 Water pollution..diagnostic tests..methodology

AMMONIA INTOXICATION

AM-03236 Methodology..therapy..dogs

AM-04158 Artificial kidney..clinical study

AM-05710 Liver cirrhosis..shock..animal

MH-04867 Perception..memory-retention..psychophysiology

AMMONIUM

See also Quaternary ammonium compounds

AI-02770 Ecology..mites..biological control..houseflies

AI-03111 Growth inhibitors..Hansenula..culture media

AMMONIUM CHLORIDE

AM-00162 Radiolabeled nitrogen..urine..gout

AM-03660 Acidosis..phosphorus..metabolism

OH-00127 Aerosols..light scattering..air pollution..combustion exhausts..industrial wastes

AMMONIUM MAGNESIUM PHOSPHATE HYDRATE

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AMNION

CA-04571 Cell culture..screening..neoplasms..oncogenic viruses..human

GM-07774 Cell culture..blood groups..deoxyribonucleic acid..recombination..human

HE-02620 Ion exchange..in vitro..placental transfer..human

AMNIOTIC FLUID

See under Pregnancy

AMOBARBITAL

See also Dexamyl

MH-05887 Emotional reactions..stress..rats

AMODIAQUIN

AI-00199 Leprosy..therapy evaluation..cooperative study..clinical study

AMOEBA

See under Protozoa

AMOEBIDA

See under Protozoa

AMORPHOUS SOLIDS

See also Solutions, Solid solutions

AP-00120 Surface properties..air filters and filtration..instrumentation-methodology

GM-09809 Electron transport

AMPHENONE B

AM-02337 Adrenal cortex hormones..stomach..metabolism

CA-05345 Adrenal glands..electron microscopy

AMPHETAMINE

HE-03762 Sympathomimetic agents..heart function..dogs

HE-07554 Cardiovascular system..reflex..dogs

MH-00987 Personality

MH-03229 Performance..animal

MH-03693 Audiogenic seizure..isolation..rats

MH-04681 Emotional reactions..motivation

MH-04692 Neurohormones..brain stem..electrostimulus

MH-05320 Drugs addiction..monkeys

MH-05863 Drugs classification..operant conditioning..animal..human

MH-06284 Skin..physiology..animal..human

MH-06502 Social behavior..learning..age..rats

NB-03618 Reticulospinal tract..pharmacology..cats

D-AMPHETAMINE

See also Dexamyl

AM-05034 Diet..body weight..body composition..human

MH-02583 Hyperkinesia..emotional disturbance..children

MH-04135 Chemotherapy..neuroses

MH-04151 Sleep

MH-04230 Operant conditioning..behavior activity..rats

MH-04539 Photostimulus..behavior activity..arousal..monkeys

MH-06211 Memory..rats..cats

AMPHIBIANS

AI-02825 Western encephalitis..epizootiology..Culex..vectors

AI-03003 Amoeba..host-parasite

AI-04775 Trematodes..larva..Virginia

AMPHIBIANS (EXPERIMENTAL)

(Compilation available on request.)

AMPHOLYTES

AM-02734 Ligands..molecular structure..amino acid

AM-03508 Solutions..diffusion

GM-08121 Electrophoresis..ion exchange..potentials..ionization constants

AMPHOTERICIN B

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

AMPUTATION
See also Limbs, Artificial limbs
CA-02236 Fingers..ACTH..cortisone..wound healing..regeneration..mice
GM-06026 Children..artificial limbs..instrumentation
GM-08013 Research programs
GM-08014 Limbs..autotransplantation..dogs
HE-03156 Rehabilitation..psychology..aging..clinical study
HE-07102 Bone marrow..physiology..dogs
NB-02061 Nervous system neoplasms..radiation effects..rats

AMPYRONE
See 4-amino antipyrine

AMYGDALA
See under Brain

AMYGDALOID NUCLEUS
See under Brain

β-AMYLASE
See under Carbohydrases

AMYLASE INHIBITORS
See under Enzymes inhibitors

AMYLASES
See under Carbohydrases

AMYL NITRITE
GM-09146 Bile ducts..pancreatic ducts..physiology..clinical study

AMYLOID SUBSTANCE
AI-03854 Proteins..antibodies..biosynthesis

AMYLOIDOSIS
See also Hyalinosis
AI-04404 Leprosy..serum..mucopolysaccharides..therapy evaluation..Louisiana..Latin America..Philippines..comparative study..clinical study
AM-00968 Immunoelectrophoresis..reticulocytes
AM-02857 Familial Mediterranean fever..human..chemical structure..antigens
AM-02901 Diagnostic tests..genetics
AM-02967 Ferritin labeled antibody technique..mice
AM-04599 Casein..connective tissue diseases..biochemistry..morphology
AM-04729 Diet..histochemistry..Pekin ducks
AM-05581 Research programs
GM-07303 Histochemistry..binding..dyes
GM-08307 Autoimmunology..parabiosis..aging..hamsters
HE-03174 Proteins
HE-05449 Heart..aging..malnutrition..hypertension..immunology..animal

AMYLOPHOSPHORYLASE
See under Phosphorylases

β-AMYLOSE
GM-09553 Reaction mechanisms..binding

ANAEROBES
AI-00792 Spores..dipicolinic acid..food processing
AI-03337 Staphylococcus aureus..uracil..growth factors..physiology
CA-03828 Mouth..radiation effects..animal
CA-03931 1-Carbon compounds..metabolism
DE-00370 Growth..mouth..metabolism
DE-01399 Human..microbial culture..growth factors
EF-00294 Food contamination..hydrogen peroxide..food processing

ANAEROBIOSIS
AI-03749 Hartmanella..protozoan culture..metabolism
AI-04708 Woodroaches..oxygen tension..culture media
AM-01984 Membrane permeability..muscle..frogs
AM-05125 Metabolism..pyruvate..rats
CA-01717 Glycolysis..melanoma..melanocytes..platyfish..swordtails
EF-00003 Staphylococcus aureus..Sarcina lutea..Bacillus subtilis..milk
EF-00040 Waste disposal..bacteria..landfill seepage
HE-03224 Respiratory muscles..dyspnea..clinical study
HE-03987 Congestive heart failure..age
HE-06014 Myocardium..hypertension..exercise
HE-06102 Myocardium..oxygen consumption..blood flow..coronary arteries..dogs
HE-07093 Lactates..metabolism..methodology
HE-07148 Heart..muscle
HE-07299 Clinical study..longitudinal study..research programs
NB-03711 Mitosis..adenosine triphosphate..lens..rats
WP-00192 Nutrients..waste treatment
WP-00230 Fermentation..waste treatment..deoxyribonucleic acid analysis..reaction rates..instrumentation-methodology
WP-00231 Photosynthetic bacteria..sewage stabilization ponds

ANALEPTICS
See under Stimulants

ANALGESIA
MH-03979 Brain lesions..thalamus..cats
NB-00469 Stereotaxia..thalamus..clinical study
NB-00816 Spinal cord lesions..ultrasonics..clinical study
NB-02735 Pain..audiostimulus..psychometrics
NB-03425 Brain lesions..thalamus..clinical study

ANALGESICS
See also Acetophenetidine
See also Aminotetralins
See also Anesthetics
See also Anti-inflammatory agents
See also Antipyrine
See also Anti-rheumatic agents
See also Cannabinols
See also Cocaine
See also Ether
See also Hypnotics and sedatives
See also 4-Iodoantipyrine
See also Meperidine
See also Narcotics
See also Procaine hydrochloride
See also Salicylates
AI-02833 Piperidines..substitution reactions..synthesis
AM-00494 Newborn..kernicterus..rats
GM-08890 Oxygen tension..amniotic fluid..body temperature..pressure..childbirth
GM-09402 Meperidine..molecular structure..pharmacology
HE-05847 Respiration
HE-05934 Respiration..meperidine..fetus..clinical study
MH-04825 Hypnosis..placebo..morphine..verbal behavior..physiology
MH-06145 Screening..methodology..pain..ultrasonics..human
NB-00570 Central nervous system
NB-00779 Central nervous system..electrophysiology..monkeys..cats
NB-00865 Screening..animal..human
NB-01445 Diphenyls..diphenyl methane
NB-02054 Aminotetralins..synthesis..chemical structure--biological activity
NB-02294 Binding..nervous system..radioautography..monkeys..dogs
NB-02649 Respiration..performance..emotional reactions..pain..clinical study
NB-03026 Nerve impulse transmission..sensory mechanisms..nerve endings..acetylcholine..epinephrine..neurosecretion
NB-03656 Therapy evaluation..clinical study..bioassay

Antipyretics

See also 4-Amino antipyrine
See also 2-Phenylquinoline-4-carboxylic acid
GM-05814 Chemical structure..medicinal plants..Compositae

ANAMNESTIC REACTION
See under Immunology

ANAPHYLATOXINS
AI-01563 Enzymes..hypersensitivity..animal
AI-03151 Antibodies..gamma globulin..complement..anaphylaxis

ANAPHYLAXIS
See also Arthus phenomenon
See also Immunology
See also Schultz-Dale test
AI-01227 Antigens..Staphylococcus..fractionation..ileum..guinea pigs
AI-01358 Desensitization..histamine
AI-01479 Drugs..endotoxins..Coons method
AI-01483 Endotoxins..Bordetella pertussis..antigen-antibody reactions..mice
AI-01578 Slow reacting substance..histamine..DPN..diphosphopyridine nucleotidase..nicotinamide
AI-02085 Histamine..serotonin..conjugates
AI-02335 Cryptococcosis..vaccines..mice
AI-02360 Pertussis vaccine..bovine serum albumin..rabbits..gamma globulin..mice
AI-02436 Histamine..histamine dinucleotide..biochemistry
AI-02565 Thyrotoxicosis..antigens..guinea pigs
AI-02566 Cytotoxicity..complement..antibodies
AI-02651 Muscle contraction..reaction sites..immunochemistry
AI-02855 Histamine..mast cells..body fluids..peritoneal cavity..rats
AI-03151 Antibodies..gamma globulin..complement..anaphylatoxins
AI-03289 Complement..intermediates..biosynthesis..animal
AI-03733 Hemocyanin..bovine serum albumin..dosage..immunity..mice
AI-04536 Histamine..diisopropylfluorophosphate..esterases..enzymes substrate complex..lung..guinea pigs
AI-04839 Skin..proteases..reaction sites..histology..biochemistry
HE-03693 Heart..antigen-antibody reactions..binding..physical chemistry..in vitro
HE-05341 Blood coagulation..animal
NB-01647 Endolymphatic pressure..perilymphatic pressure..blood pressure..cerebrospinal fluid pressure..guinea pigs

Passive anaphylaxis

AI-03075 Antigens..antibodies..in vivo..in vitro
AI-04442 Immune sera..stability constants..guinea pigs

ANAPLASMA
See under Rickettsia

ANAPLASMOSIS
See also Rickettsia, Anaplasma marginale
AI-02250 Erythrocytes..cattle..immunochemistry
AI-03315 Cattle
AI-03827 Insects..vectors..insecticides..therapy evaluation..cattle
AI-04357 Anemia..splenectomy..reticuloendothelial system..cattle

ANASTOMOSIS
See Blood vessels restoration
See Blood vessels shunts
See Entero-enterostomy
See Gastroenterostomy
See Intestines, Jejunum reversal

ANASTOMOTIC STAPLERS
See Staplers

ANATOMY*
*(Includes only documents which could not be indexed in specific terms.)

GM-05140 Mammal..monograph
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
OG-00015 Clinical research centers
OG-00062 Clinical research centers

ANDROGENS
See also Androstan-17β-ol-3-one
See also Androstane
See also Androstane-11β, 17β, diol
See also Androstenediol
See also 4-Androstene-19β-ol-3,17-dione
See also delta-16-Androstene-3-ol
See also Androsterone
See also Methylated androgens
See also Testosterone

AM-00022 Skeleton..growth..aging..osteoarthritis..genetic strains..mice
AM-00110 Plasma..clinical study
AM-01638 Adrenal glands..autonomic nervous system..thyroid gland..hypothalamus
AM-01752 3-β Hydroxysteroid dehydrogenase..liver..rat
AM-02460 Dehydroepiandrosterone..precursors..dogs
AM-02561 Fetus..testis..chemical structure..steroids
AM-02672 Biosynthesis..estrogens
AM-02673 Phylogeny
AM-02679 Growth..reproductive system..brain..skull..mice
AM-02819 Adrenal cortex hormones..biosynthesis..adolescence..gonadotropins
AM-03034 Ovary..radiolabeled..chorionic gonadotropins
AM-03124 Adrenal glands
AM-03269 Hyperadrenalism..polycystic ovary..clinical study
AM-03445 Water-electrolyte balance..fish
AM-03758 Biosynthesis..LH..FSH..prolactin
AM-04069 Reproductive system..growth
AM-04134 Urine..metabolism..gynecomastia..clinical study
AM-04426 Adrenal glands..17-α-hydroxyprogesterone
AM-04641 Metabolism..seminal vesicles..prostate
AM-04782 Metabolism..testis..pseudohermaphroditism..clinical study
AM-05026 Secretion..adrenal glands..chimpanzees
AM-05159 Blood..urine..puberty..clinical study
AM-05222 Cholesterol..cholestanol..biochemistry..animal
AM-05327 Steroids..synthesis..azulene..tropolones..physiology
AM-05362 β-glucuronidase..enzyme mechanisms
AM-05365 Salivary glands..histology..physiology..mice
AM-05546 Human..ovary..precursors..histology..isolation-purification
AM-05825 Estrogens..thyronine..interrelationships..peripheral vascular system
AM-06055 Plasma..clinical study
CA-02121 Biosynthesis..adrenal glands neoplasms..testis..mice
CA-02400 Reaction sites..prostate..seminal vesicles..muscle..transhydrogenase
CA-02566 Cell differentiation..blood cells..tissue culture
CA-02791 Carcinogenesis..flank organ..vas deferens neoplasms..hamsters
CA-03088 Dwarfism..human
CA-03135 Metabolism..proteins..binding..biosynthesis..testis..testis neoplasms
CA-03143 Erythropoiesis
CA-03356 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03424 Biosynthesis
CA-03566 Proteins..nucleic acid..biosynthesis..phylogeny
CA-03603 Chemical structure-biological activity..cancer chemotherapy
CA-03743 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-03878 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04004 Biosynthesis..in vitro..gonads
CA-04121 Klinefelter's syndrome..hyperlipemia..hypopituitarism..cryptorchidism
CA-04326 Cancer chemotherapy..multiple myeloma..cooperative study
CA-04516 Estrogens..carcinogenesis
CA-04594 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04595 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-04894 Breast neoplasms..metastasis..human
CA-04996 Ethionine..homocystine..hepatoma..rats
CA-05186 Multiple myeloma..cancer chemotherapy..cooperative study
CA-05536 Estrogens..prostate..citrate..fructose..rats
CA-06332 Melanocytes..melanin..biosynthesis..rabbits..weasel
CA-06745 Metabolism..carcinoma..prostate neoplasms..tissue culture..urine..plasma..human
DE-00646 Periodontium..irritants..animal
GM-03349 Organophosphates..pharmacology..parasympathomimetic agents
GM-05335 Testis..ovary..embryology..guinea pigs
GM-06599 Cyclic functions..testis..seminal vesicles..prostate..bats
GM-07495 Gonadectomy..sex behavior..genetics..mice
GM-07838 Vagina..epithelium..cell division..rats
GM-08791 Bioassay..sebaceous gland hyperplasia..methodology
HE-02405 Therapy..adrenal cortex hormones..aplastic anemia..clinical study
HE-02458 Bats..chemical structure
HE-03509 Paroxysmal nocturnal hemoglobinuria..therapy
HE-04052 Injury..cardiovascular system..mice
HE-06480 Arachidonic acid..linoleic acid..gonadectomy..dietary deficiency..fatty acids..rats
MH-00969 Sex behavior..rats
MH-05285 Sex behavior..cats
MH-05902 Pseudohermaphroditism..sex behavior..guinea pigs
RH-00014 Testis..radiation effects

ANDROGENS ANALOGS
CA-03603 Cancer chemotherapy

ANDROGENS INHIBITORS
AI-01936 Acne vulgaris
CA-02193 Bioassay..methodology
CA-05631 Cancer chemotherapy..prostate neoplasms..cooperative study
GM-08791 Sebaceous glands

ANDROMEDOTOXIN
HE-07382 Synthesis..molecular rearrangement..bicyclo-(4.4.0)-decanes..bicyclo-(5.3.0)-decapentanes

1, 4-ANDROSTADIEN-3, 17-DIONE 17α-OXA-D-HOMO-
See delta-1-Testololactone

4-ANDROSTAN-3, 17-DIONE 17α-OXA-D-HOMO
See Testololactone

ANDROSTAN-17β-OL-3-ONE
See 2α-Hydroxymethyl-17α-methylandrostan-17β-ol-3-one
See 2α-Methylandrostan-17β-ol-3-one
See 6β-Methylandrostan-17β-ol-3-one
See 17α-Methylandrostan-17β-ol-3-one

5β-ANDROSTAN-17β-OL-3-ONE-17α-METHYL
See 17α-Methyl-5β-androstan-17β-ol-3-one

ANDROSTAN-17α-OXA-17β-OL-3-ONE, 2α-METHYL-5α-D-HOMO-
See 2α-Methyl-dihydrotestololactone

ANDROSTANE
See also Androgens

CA-05037 Azasteroids..synthesis..chemical structure-biological activity

ANDROSTANE-3, 17-DIONE
See 4,4-Dimethylandrostan-3,17-dione

5β-ANDROSTANE-3α-OL-17-ONE
See also Etiocholanolone fever

AM-04222 Pyrogens..etiocholanolone fever..human
AM-04429 Urine..hirsutism..clinical study

ANDROSTANE-11β, 17β-DIOL
See also 17-Methylandrostane-3β,11β,17β-triol
See also 17α-Methylandrostane-11β, 17β, diol

CA-04828 Cancer chemotherapy..breast neoplasms..cooperative study

ANDROSTANE-3β, 11β, 17β-TRIOL-17-METHYL
See 17-Methylandrostane-3β,11β,17β-triol

ANDROSTENEDIOL
See also Methylandrostenediol

AM-01113 Biosynthesis..radiolabeled

ANDROSTENEDIONE
See also 11-Deoxy-17-hydroxycorticosterone
See also Testosterone

AM-02460 Conjugates..17α-hydroxypregnenolone..progesterone..blood..dogs
AM-04330 Biosynthesis..polycystic ovary..in vitro
AM-04429 Urine..hirsutism..clinical study
AM-05087 Radiolabeled carbon..polycystic ovary..in vitro
AM-05546 Blood..estrogens..human..specificity..isolation-purification
AM-05743 Biosynthesis..estrogens
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03719 Metabolism..breast neoplasms..prostate neoplasms..liver..in vitro
CA-04851 Cyclization..microsomes..nucleotides

4-ANDROSTENE-19β-OL-3, 17-DIONE
AM-06110 Estrone..enzyme mechanisms

delta-16-ANDROSTENE-3-OL
AM-04431 Gonads..adrenal glands

4-ANDROSTENE-11-OL-3-ONE
See 11β-Hydroxy-17α-methyl-4-androstene-3-one

ANDROSTERONE
See also Dehydroepiandrosterone

AM-03161 Biochemistry..human
AM-04429 Plasma..urine..hirsutism..clinical study
HE-07220 Serum lipids..serum lipoproteins..human

ANEMIA
See also Aplastic anemia
See also Erythroblastosis fetalis
See also Gaucher's disease
See also Hemoglobinopathy
See also Hemolytic anemia
See also Hypochromic anemia
See also Iron storage disease
See also Ischemia
See also Leukopenia
See also Macrocytic anemia
See also Megaloblastic anemia
See also Niemann-Pick disease

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ANEMIA (CONTD)

See also Pernicious anemia
See also Sickle cell anemia
See also Sideroblastic anemia
See also Siderocytic anemia (hereditary)
See also Spherocytosis
See also Thalassemia
See also Viruses, Equine infectious anemia virus
AI-02859 Malaria..reticulocytosis..autoantibodies..antigens
AI-04357 Anaplasmosis..splenectomy..reticuloendothelial system..cattle
AM-00227 Congenital abnormalities
AM-00476 Hypophysectomy..hypothyroidism..hypoadrenalism..growth hormone..animal
AM-00684 Rats..therapy..pigments..ovum..grasshoppers
AM-00823 Hemoglobin..hemosiderin..ferritin..iron
AM-01778 Folic acid..dietary deficiency..biochemistry
AM-02096 Porphyrins..hemoglobin
AM-02183 Erythropoiesis..pregnancy
AM-02346 Erythropoiesis..rheumatoid arthritis..rats
AM-02709 Iron..dietary deficiency..infants
AM-02887 Tissue..physical chemistry
AM-02992 Leukocytes..peripheral vascular system..culture media..in vitro
AM-03077 Wound healing..burns..rats
AM-04048 Erythropoietin..serum..urine..children..bioassay
AM-04308 Tocopherol..dietary deficiency..monkeys
AM-04385 Meat..etiology..mice
AM-04605 Iron..dietary deficiency..human
AM-04666 Etiology..diarrhea..infants..hematology..physiology
AM-04682 Pregnancy..folic acid..iron..dietary deficiency..vitamin B12
AM-05000 Dietary deficiency..iron..gastrointestinal system
AM-05200 Dietary deficiency..pregnancy..therapy
AM-05289 Azotemia..kidney disorders..hemodialysis
AM-05500 Nutrition..metabolism..children
AM-05632 Iron..intestinal absorption..dogs
AM-05651 Copper..dietary deficiency..bioassay..methodology
AM-06736 Etiology..epidemiology..disease classification..survey..Latin America..Africa..Asia
CA-01440 Blood cells..population dynamics..hematopoiesis..biochemistry..human
CA-01905 Multiple myeloma..clinical study
CA-02455 Histocompatibility..polycythemia..parabiosis..mice
CA-02643 Hemoglobin..globins
CA-03422 Neoplasms..erythrocytes
CA-03518 Carcinoma..metastasis..radiolabeled iron..metal chelates..clinical study
CA-04142 Purine..biosynthesis
CA-04722 Dietary deficiency..copper..phospholipids..erythrocytes..paper chromatography
CA-04959 Neoplasms..hamsters
CA-05257 Ehrlich ascites carcinoma..antineoplastic agents..mice
CA-05554 Iron..metabolism..radiolabeled iron..hemoglobin..clinical study
CA-05630 Riboflavin..dietary deficiency..galactoflavin..human
CA-05643 Erythrocytes..phosphates esters..phosphates..metabolism
CA-05773 Cancer..bone marrow..histology..immunology..tissue culture..human
CA-05797 Nucleic acids..purine..pyrimidine..metabolites..methodology..urine..human
CA-06219 Pteridines..vitamin B complex..bioassay..clinical study
CA-06452 Tryptophan..metabolism..dietary deficiency..pyridoxine..folic acid..vitamin B12
DE-01021 Nutrition..collagen..biosynthesis
GM-07787 Metabolism
HE-00974 Bone marrow..erythropoiesis..erythrocytes..cell age..radiolabeled chromium..clinical study
HE-02646 Kidney diseases..artificial kidney..clinical study
HE-02703 Hormones..erythrocytes..life span
HE-02888 Blood circulation dynamics..respiration..acid-base equilibrium..animal..human
HE-03357 Thalassemia..erythropoietin..reticulocytes
HE-03374 Erythropoietin..tissue culture
HE-03727 Hypervolemia..catecholamines..dogs
HE-04044 Vectorcardiography..low income groups..research programs
HE-04108 Oxygen..erythrocytes..human
HE-04616 Iron..hemotoxins..animal..histochemistry
HE-04931 Bone marrow..erythroblasts..mitosis..erythropoietin
HE-05424 Blood circulation dynamics..pulmonary function..kidney function..clinical study
HE-05769 Hemorrhagic shock..vitamin B12..kidney..liver..bone marrow..rats
HE-06042 Blood circulation dynamics..sheep
HE-06191 Radiolabeled chromium..erythrocytes..blood coagulation..thrombosis
HE-06349 Kidney disorders..research programs
HE-06682 Hematocrit..heart function..clinical study
HE-07017 Biosynthesis..hemoglobin..clinical study
HE-07185 Fatty acids..erythrocytes..plasma..clinical study
HE-07274 Uremia..kidney disorders..dogs
HE-07499 Pyridoxine..metabolism..animal..clinical study
NB-03544 Pyridoxine..metabolism
NB-03555 Teeth..histogenesis
OG-00048 Clinical research centers

ANEMOMETERS

AP-00196 Air sampling..air pollution..instrumentation-methodology

ANESTHESIA

See also Analgesia
See also Electronarcosis
See also Hypothermia
See also Respirators
AM-01237 Pentobarbital..ACTH..rats
AM-03367 Oxygen consumption..rats..hamsters
GM-04717 Respiratory center..respiratory muscles..curare..cats
GM-05882 Hyperventilation..apnea
GM-05886 Pulmonary ventilation..thoracic surgery..clinical study
GM-06062 Childbirth..twins..longitudinal study
GM-08890 Oxygen tension..amniotic fluid..body temperature..pressure..childbirth
GM-09069 Research programs
GM-09070 Research programs..laboratory animals..human
GM-09183 Body position..cardiovascular system..respiratory system..nervous system..human
GM-09351 Heart function..cerebrospinal fluid pressure..dogs
HE-03344 Dehydration..respiration..bronchi
HE-03349 Heart function..pulmonary function..clinical study
HE-03359 Oxygen tension..polarography..animal..human
HE-03720 Carbon dioxide..respiration..extracorporeal circulation..dogs..human
HE-04393 Hyperpnea..surgery..acid-base equilibrium..alkalosis
HE-04645 Pulmonary function..respirators..infants
HE-04730 Methodology..hemorrhagic shock..blood flow..animal
HE-04752 Blood flow..thoracic surgery..methodology..dogs
HE-04881 Thoracic surgery..heart arrest..hypothermia
HE-05512 Bromochlorotrifluoroethane..cardiovascular system..heart function..clinical study
HE-05547 Blood volume..instrumentation..clinical study
HE-05625 Kidney function
HE-05635 Pulmonary function..alveolus..capillaries
HE-05877 Acid-base equilibrium..childbirth..maternal-fetal
HE-06029 Hypotension..blood pressure..respiration..heart contraction..dogs
HE-06151 Valsalva's maneuver..surgery..clinical study
HE-06285 Cardiovascular system..research programs
HE-06429 Asthma..pulmonary airway resistance..clinical study
HE-06609 Blood transfusion..hemorrhage..infants..children
HE-06848 Pulmonary function..respirators..clinical study
MH-02875 Vocalization..infants
MH-03372 Cerebral cortex..interhemispheric transfer..mental processes..animal
MH-05319 Learning..memory..rodents..mice
MH-06018 Nitrous oxide..drugs addiction..electrophysiology..central nervous system
NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-01603 Criteria..cerebral cortex..reticular formation..potentials..neurons
NB-01777 Hyperpathia..spinal cord lesions..cats
NB-02037 Steroids
NB-02360 Cerebral palsy..nervous system disorders..cooperative study..children
NB-02618 Cerebral cortex..cerebral pyramidal cells..somesthesis..kinesthesis..cats
NB-02724 Glaucoma..infants..tonometry
NB-02940 Ether..lipids..metabolism..convulsions..animal
NB-02991 Acetylcholine..metabolism..potassium
NB-03098 Oxygen tension..brain..clinical study
NB-03414 Surgery..respiration..electromyography..human
NB-03738 Electronarcosis..sympatholytic agents..ganglionic blocking agents..veterinary medicine
OG-00046 Clinical research centers
OG-00051 Clinical research centers

ANESTHESIA APPLIANCES

HE-02762 Instrumentation..pulmonary airway resistance..clinical study

ANESTHETICS

See also Analgesics
See also Barbiturates
See also Bromochlorotrifluoroethane
See also Chloroform
See also Cocaine
See also Cyclopropane
See also Ether
See also Ethylene
See also Lidocaine
See also Nitrous oxide
See also Phenylcyclohexyl piperidine
See also Procaine hydrochloride
AM-02530 Pituitary gland..hypothalamus..rats
AM-04111 Carbohydrates..metabolism..electrolytes..dogs
AM-04437 Vitamin..dietary deficiency..tissue
AM-04675 Villikinin..intestinal villi
CA-04685 Gases..radiation sensitivity..neoplastic cells
CA-05465 Local anesthetics..synthesis
DE-00533 Dentistry..hydrolysis..in vitro..dentistry
GM-07064 Urinary tract absorption..vagina absorption..dogs..rabbits..rats
GM-07993 Surgery..death..autopsy..toxicology
GM-09281 Electron charge..distribution..cell
HE-00040 Hypotension..strain gage arch
HE-01711 Heart function..stress..animal..human

HE-01983 Heart function..dye dilution technique..methodology..clinical study

HE-03041 Inert gases

HE-03136 Brain..temperature

HE-03181 Surgery..blood circulation dynamics ..blood pressure

HE-04419 Heart function..heart failure

HE-04589 Morphine..respiration..blood circulation dynamics..clinical study

HE-05185 Blood flow..heart rate..blood pressure..blood flow..methodology

HE-05412 Myocardial infarct..electron microscopy

HE-05847 Respiration

HE-05859 Respiration..morphine

HE-05959 Heart function..electromagnetic flowmeter..dogs

HE-06318 Heart-lung bypass..blood vessels vasomotion..peripheral vascular resistance..dogs

HE-06428 Hypotension..blood circulation dynamics..clinical study

HE-06761 Skin..temperature..heart function..electroencephalography..electrocardiography..cattle

HE-06967 Ether..myocardium..dogs..clinical study

HE-07129 Vasopressors..blood pressure..heart function..peripheral vascular resistance..electrocardiography ..clinical study

MH-02653 Electrophysiology..cerebral cortex..rhinencephalon..animal

NB-00570 Local anesthetics..central nervous system

NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition

NB-00911 Extraocular muscles..electromyography..human..animal

NB-00983 Local anesthetics..calcium..drugs interaction (antagonism)..electrophysiology..spinal ganglion..frogs

NB-01477 Blood pressure..ADH..cats

NB-01582 Local anesthetics..nerve impulse transmission..sodium..physiology..pharmacology..rats

NB-01605 Local anesthetics..anticholinesterase ..organophosphates..interrelationships..toxicology

NB-01796 Audiometry..electroencephalography..children

NB-02043 Pharmacology..children..clinical study

NB-02125 Cochlea..potentials..ear surgery..cats

NB-02468 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..cats

NB-02499 Reticular formation..electroencephalography..adrenal cortex hormones..cats

NB-02647 Cerebral cortex..electrocorticography ..cerebral cortex isolation technique..mammal

NB-02673 Local anesthetics..catecholamines..sympathomimetic agents..tissue..cats..in vitro..in vivo

NB-02845 Apnea..threshold..pulmonary ventilation ..clinical study

NB-03160 Brain..afferent nerves..electrophysiology..animal..human

NB-03304 Local anesthetics..binding..cholinergic receptor protein..brain..axons

NB-03584 Local anesthetics..veratrum alkaloids..axons

NB-03593 Local anesthetics..3-benzoyl-3-acyloxypiperidines..synthesis..optical rotatory dispersion..molecular structure

NB-03625 Inert gases..solubility..proteins

NB-03632 Blood..brain..gas chromatography

NB-03996 Liver function..cats..dogs..monkeys ..clinical study

OG-00024 Clinical research centers

ANEUPLOIDY

See under Genetics

ANEURYSMS

See also Arteriovenous fistula

See also Cerebral aneurysms

HE-03776 Turkeys..proline..metabolism..endocrine glands

HE-04051 Diabetes..glucose..lipids..biosynthesis..rabbits

HE-04177 Antihypertensive agents..tranquilizers..blood pressure..nutrition..hormones

HE-05403 Intercellular bridges..aorta..smooth muscle..electron microscopy

HE-06202 Ventricles..blood circulation dynamics

NB-02417 Therapy..dogs..monkeys

ANGER

MH-00788 Autonomic nervous system..response..hypnosis

MH-03660 Hypothalamus..mesencephalon..sensory mechanisms..cats

MH-04807 Adrenal glands..hydrocortisone..catecholamines..urine

NB-02152 Brain lesions..electrostimulus..periaqueductal gray matter..cats

ANGIITIS

See Arteritis

See Lymphangitis

See Thromboangiitis obliterans

ANGINA PECTORIS

See also Myocardial ischemia and hypoxia

AM-05517 Diabetes..therapy..sulfonylurea..hypoglycemic agents..catecholamines..metabolism

HE-00442 Heart surgery..blood circulation dynamics..longitudinal study..clinical study

HE-04404 Anticoagulants..intelligence..clinical study

HE-04886 Exercise..electrocardiography..instrumentation-methodology..myocardium..enzymes..clinical study

HE-04957 Aortic insufficiency..clinical study

HE-05080 Exercise..blood circulation dynamics ..heart function..ballistocardiography..clinical study

HE-05562 D-Thyroxine..L-thyroxine..therapy..clinical study

HE-05794 Prognosis..epidemiology..longitudinal study

HE-06491 Monoamine oxidase inhibitors..cardiovascular system..exercise..human ..animal

HE-06536 Oxygen debt..lactates..exercise..clinical study

ANGIOCARDIOGRAPHY

See also Cineangiocardiography

CA-03745 Diagnostic tests..neoplasms..radiation therapy..clinical study

HE-02784 Blood circulation dynamics..heart function..kidney function

HE-03114 Pulmonary circulation..blood circulation dynamics

HE-03391 Heart diseases..heart catheterization..atrial volume..heart intracardiac pressures

HE-03518 Ventricles..septal defect..blood circulation dynamics..clinical study

HE-03532 Embolism..pulmonary circulation..dogs

HE-04160 Congestive heart failure..blood circulation dynamics..metabolism ..dogs

HE-05400 Septal defect..pulmonary valve stenosis ..mitral stenosis..aortic valve stenosis ..clinical study

HE-06147 Blood flow..blood vessels shunts..tricuspid insufficiency..pulmonary valve stenosis..dogs

HE-06314 Cardiovascular diseases..research programs

HE-06514 Blood flow..anatomy..heart..congenital heart disease

HE-06664 Diagnostic tests..cardiovascular diseases..congenital heart disease..research programs

ANGIOGRAPHY

See also Lymphangiography

AM-02579 Bone..implants..wound healing..bone fractures..animal

AM-04478 Transplantation..homotransplantation ..skull..ribs..monkeys

AM-04542 Abdominal arteries..contrast media..cinefluorography

CA-02715 Lymph nodes..neoplasms..growth..metastasis..human

CA-04707 Arteriography..therapy evaluation..cancer chemotherapy..brain neoplasms..clinical study

CA-05009 Vascular disorders..neoplasms..angiography..clinical study

CA-05665 Vena cava inferior..vena cava superior ..pulmonary artery..lung neoplasms ..clinical study

CA-06121 Neoplasms..mice

GM-07267 Blood circulation dynamics..tourniquets..dogs

GM-08250 Blood flow..placenta..myometrium contraction..monkeys

GM-08772 Blood vessels..lymphatic system..homotransplantation..skin..rabbits

HE-00763 Hypertension..methodology..carotid arteries..animal..clinical study

HE-02624 Thromboembolism..therapy

HE-02639 Liver circulation..hepatotoxins..embolism

HE-02825 Coronary arteries

HE-02961 Hypertension..vasopressors..bioassay..clinical study

HE-03275 Coronary diseases..catheterization

HE-03371 Cardiovascular system..lymphatic system..cardiovascular diseases ..fibrinolytic drugs..animal..clinical study

HE-03496 Contrast media..perfusion..heart surgery..coronary diseases

HE-03670 Diagnostic tests..renal hypertension..clinical study

HE-03790 Coronary diseases..race..clergy..nutrition..clinical study

HE-03801 Contrast media..heart catheterization..dogs

HE-03953 Cerebrovascular system..thalamus..human

HE-03997 Peripheral vascular system..heart..congenital heart disease..clinical study

HE-04099 Endartectomy..coronary arteries..dogs

HE-04217 Blood circulation dynamics..coronary sinus..veterinary medicine

HE-04249 Blood vessels vasomotion..pulmonary circulation..human

HE-04335 Aorta..toxicology..electrocardiography..dogs

HE-04454 Cerebrovascular system..human

HE-04765 Arterial occlusions..cerebrovascular system..cooperative study

HE-04766 Cerebrovascular disorders..carotid arteries occlusions..human

HE-04767 Cerebrovascular accidents..blood vessels restoration..cooperative study

HE-04834 Contrast media..coronary diseases..instrumentation-methodology..animal

HE-04850 Cerebrovascular system..blood vessels restoration

HE-04865 Arterial occlusions..hematoma..bone fractures..rabbits

HE-05174 Cerebrovascular disorders..vertebral artery..blood collateral circulation ..blood circulation dynamics..clinical

HE-05174 study

HE-05242 Blood vessels shunts..arterial occlusions..pulmonary artery..dogs pulmonary hypertension

HE-05320 Instrumentation..coronary arteries..arterial occlusions

HE-05400 Septal defect..pulmonary valve stenosis ..mitral stenosis..aortic valve stenosis ..clinical study

HE-05518 Methodology..in vivo..liver cirrhosis

HE-05865 Radiography..cardiovascular system..instrumentation

(contd)

ANGIOGRAPHY (CONTD)

HE-05886 Toxicology..contrast media
HE-06012 Pulmonary artery..silicosis..dogs
HE-06046 Injections
HE-06058 Coronary arteries..methodology
HE-06146 Kidney function..congenital abnormalities..children..human
HE-06276 Cardiovascular system..human..Macaca rhesus
HE-06279 Cerebrovascular disorders..carotid arteries occlusions..cooperative study
HE-06295 Contrast media
HE-06484 Atherosclerosis..x-ray microscopy..methodology..rabbits..birds
HE-06650 Diagnostic tests..renal hypertension..cooperative study
HE-06652 Renal hypertension..surgery..methodology..cooperative study
HE-06808 Pulmonary embolism..dogs
HE-06833 Pulmonary hypertension..pulmonary heart disease..x-rays..dogs
HE-06868 Vasodilatation..mechanical vibrations..rabbits
HE-06906 Silicon..vasa vasorum..aorta..pulmonary artery..coronary arteries
HE-06927 Cerebrovascular system..kidney circulation
HE-06998 Arterial occlusions..cooperative study
HE-07003 Autopsy..cerebrovascular disorders
HE-07018 Cerebrovascular disorders..cooperative study
HE-07067 Heart catheterization..methodology..animal
HE-07194 Aortic stenosis..surgery
NB-00692 Brain..contrast media..blood-brain barrier..β-aminopropionitrile..animal
NB-01468 Diagnostic tests..brain damage
NB-02183 Blood circulation dynamics..veins..eye..mammal..clinical study
NB-02368 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..cooperative study
NB-02373 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..congenital abnormalities..cerebrovascular system..cooperative study
NB-02377 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02405 Neurosurgery..cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-02471 Congenital abnormalities..cerebrovascular disorders..arterial occlusions
NB-02767 Blood collateral circulation..cerebrovascular disorders..clinical study
NB-03284 Cannulation..perfusion..ophthalmic artery..methodology..dogs
NB-03364 Cerebrovascular disorders..research programs
NB-03564 Cerebrovascular disorders..clinical study
NB-03621 Carotid arteries..subclavian artery..autopsy..human
NB-04005 Arteriography percutaneous brachial..vertebral artery..carotid arteries..human..normal
NB-04010 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study

Micro-angiography

HE-06295 Contrast media

ANGIOMA

See Hemangioendothelioma

ANGIOSTRONGYLUS CANTONENSIS

See under Nematodes

ANGIOTENSIN

See also Proteases, Renin
See also Substance A (polypeptide)
AI-04415 Glucocorticoids..aldosterone..therapy evaluation..vasopressors..endotoxins..monkeys
AM-00019 Radiolabeled carbon..adrenal glands..metabolism..kidney function renal hypertension
AM-05954 Renin..adrenal glands..secretion..aldosterone
AM-06315 Radiolabeled tritium..bioassay..metabolism..metabolites..blood..urine
CA-03998 Renin..aldosterone
HE-01275 Aldosterone..edema..kidney function..hypertension..clinical study
HE-01846 Cardioactive agents..cardiovascular system
HE-01904 Blood vessels resistance..heart contraction..hypertension..dogs
HE-04449 Reaction mechanisms..pepsin..free radicals..phenylalanine
HE-05060 Renal hypertension..dogs
HE-05153 Renal Hypertension..dogs..human
HE-05532 Peripheral vascular system..blood circulation dynamics..hypertension..veins
HE-05857 Vena cava..renal hypertension..dogs..clinical study
HE-05948 Kidney..kidney circulation..blood circulation dynamics..dogs
HE-06034 Renal vein..blood..renal hypertension..animal..clinical study
HE-06092 Kidney..blood circulation dynamics
HE-06229 Renin..enzymes inhibitors
HE-06420 Blood..hypertension..adrenalectomy
HE-06546 Radiolabeled iodine..hypertension..clinical study
HE-06835 Polymerization..antigens..vasopressors..molecular structure..amino acid
HE-07266 Physiology..genetics..clinical study
HE-07308 Blood..hypertension..clinical study..research programs
RH-00078 Radiation effects..x-rays..electrolytes..aging..rats

ANGIOTENSIN ANALOGS

HE-00096 Synthesis..chemical structure--biological activity..polymerization..antigens

ANGIOTENSINOGEN

HE-04107 Bioassay..hypertension..liver diseases..human..rats

ANHYDRIDES

See Acid anhydrides
See Ether
See Maleic anhydride
See Oxides
See Sugar anhydrides

ANHYDROALDITOLS

See Anhydrohexitols
See Anhydropentitols
See Anhydrotetritols

ANHYDROHEXITOLS

GM-09021 Synthesis..pyrans..furans..conformations

ANHYDROPENTITOLS

GM-09021 Synthesis..pyrans..furans..conformations

ANHYDROSUGARS

See Sugar anhydrides

ANHYDROTETRITOLS

GM-09021 Synthesis..furans..conformations

ANILINES

See also Acetanilides
See also Acetophenetidine
See also o-Aminoazotoluene
See also Benzylideneaniline
See also 3'-Methyl-diethylaminoazobenzene
See also Methylene blue
See also Methyl green
See also Nitroanilides
See also Toluidine blue
AM-03627 Amides..chemical bonds..papain
GM-07066 Ethylene glycol..solvents

ANIMAL

See Veterinary medicine
See Vertebrates
See Tunicates
See Mollusks
See Mesozoa
See Laboratory animals
See Helminths
See Arthropods
See Aquatic animals

ANIMAL FACILITIES

See also Genetic strains
See also Laboratory animals
See also Primate centers
AI-02753 Aedes aegypti
AM-01933 Germ-free..rats..mice
AM-04738 Diet..temperature..humidity..rats
AM-05406 Macaca mulatta
AM-05748 Hamsters (Chinese)..genetics..diabetes
CA-04241 Genetic strains..rats
CA-04556 Genetic strains..neoplasms..mice..rats
CA-05030 Germ-free..specific pathogen-free..carcinogenesis..viruses..mammal..quail
CA-05075 Neoplasms..genetic strains..mice..rats
CA-05089 Mice..Japan..screening..antineoplastic agents
CA-05268 Conferences
GM-03991 Publications..conferences..information exchange
GM-04359 Marine biology..ecology..physiology..biophysical chemistry..anatomy
GM-04612 Macaca rhesus..pregnancy
GM-04868 Macaca rhesus..pregnancy
GM-07665 Swine (miniature)..germ-free
GM-08514 Survey..questionnaire
GM-08858 Shrew..aging..toxicology..drugs
GM-10427 Genetic strains..rabbits..immunity..tuberculosis
HE-00173 Squirrel monkeys
HE-03834 Baboons..genetic strains..hybrids
HE-06325 Cardiovascular system..primates
HE-06379 Primates..neuropsychology..neurophysiology..immunology..physiology..pregnancy
HE-07211 Bacteriology..physiology..nutrition..endocrinology..psychology..primates
HE-07360 Laboratory facilities..primates
NB-02144 Rabbits..genetic strains..epilepsy
NB-02233 Monkeys..Parkinson's disease
NB-02385 South Carolina..Macaca mulatta..growth..Puerto Rico

ANIMAL HUSBANDRY

See also Veterinary medicine
EF-00323 Book..nutrition..horses..cattle..swine..turkeys..chickens..sheep
GM-08732 Metabolic diseases..Missouri..diet..antimetabolites..vitamin

ANIMAL STARCH

See Glycogen

ANION

See under Ion

ANISEIKONIA

NB-02861 Lens..prosthesis..animal..human

ANKYLOSIS

Spondylosis

See also Spinal fusion
AM-03011 Cervical vertebrae..spinal cord..body movement..blood circulation dynamics..clinical study

ANNELIDS

AI-02960 Venoms..immunology..toxicology..Israel

Leeches

WP-00209 Insects control..water pollution..Tendipedidae

Piscicola

AI-03664 Vectors..Cryptobia salmositica..salmon..ecology (animal)..life cycle

ANNELIDS (EXPERIMENTAL)
(Compilation available on request.)

ANOMALOUS CORRESPONDENCE
NB-02442 Vision tests..retinal correspondence

ANOMERS
AM-00725 Pyranoses..biochemistry..cell

ANOREXIA
MH-05914 Schizophrenia

ANOXIA
See Hypoxia

ANOXIA NEONATORUM
See Hypoxia neonatorum

ANSERINE
AM-06063 Metabolism..radiolabeled
NB-01756 Brain

ANTACIDS
See also Aluminum oxide
See also Bicarbonates
See also Buffers
See also Hydroxyl groups
,See also Ion exchange resins
MH-06389 Diet..therapy evaluation.. peptic ulcer..

ANTAGONISTS
See Anti-entries
See Growth inhibitors
See also Specific analogs

ANTARCTIC
See under Geographical sites

ANTERIOR CHAMBER
See under Eye

ANTERIOR CHAMBER ANGLE
See under Eye

ANTERIOR COMMISSURE (CEREBRAL)
See Brain, Commissure (cerebral anterior)

ANTERIOR PITUITARY
See Pituitary gland

ANTHELMINTICS
See under Pesticides and germicides

ANTHOCYANINS
See also Catechin
See also Flavones
AI-03156 Chemical structure--biological activity ..growth factors..growth inhibitors.. bacteria
EF-00080 Leuco-anthocyanins..fruit..isolation-purification..chemical structure--biological activity..enzymes inhibitors..antimetabolites
GM-01520 Biosynthesis..Spirodela..corn
GM-09025 Biosynthesis..radiolabeled carbon ..pigments..precursors

ANTHRACENES
See also Acridine
See also 2-Aminoanthracene
See also Benzanthracenes
See also Phenanthrenes
AM-05175 Photoconduction..semiconduction.. liquid state..solid state
CA-05336 Derivatives..synthesis..antineoplastic agents
CA-05772 Derivatives..maleic anhydride.. equilibrium constants
GM-07760 Chemical carcinogens..hydrocarbons.. tetracyanoethylene..chromatography ..fluorescence microscopy

ANTHRANILIC ACID
See o-Aminobenzoic acid

ANTHRAX
See also Bacteria,Bacillus anthracis
GM-08795 Glutamyl peptides..stereochemistry ..immunological tests..immune sera

ANTHRAX (SYMPTOMATIC)
See also Bacteria, Clostridium chauvoei
AI-03589 Cattle..Clostridium chauvoei.. toxins..enzymes..chemical structure--biological activity

ANTHROPOLOGY
See also Archeology
See also Ecology
See also Ethnic groups
See also Socioculture
AM-00224 Chronic disease..physiology..obesity hypertension
AM-00981 Infants..feeding..kwashiorkor.. marasmus
CA-05903 Chromosomes
GM-09238 Alaska Indians Southeastern..Alaska
GM-09890 History of medicine..Paul Broca
HE-05129 Medical research..training..primates ..animal centers
HE-05389 Primate centers
HE-05749 Blood groups..survey..Near East
MH-02100 Mexican Indians
MH-03088 Psychoanalysis..socioculture.. personality..American Indians
MH-03170 Literature survey..information exchange
MH-03565 Mexican Indians..religion..mental health
MH-03937 Attitudes..medical practice.. Mexican Indians
MH-04097 Africa..East Africa
MH-04161 Semantics..coding..family..ethnic groups
MH-04448 Ladinos..Mexican Indians..interrelationships..socioenvironment ..Mexico
MH-04491 Family..Africa..literature survey
MH-05343 Family..kinship..socioeconomics.. urban areas
MH-05742 Symbolism..ethnic groups..Indonesia
MH-05942 Politics..social adjustment..New Guinea
MH-05975 New Guinea
MH-06185 Social organization..Ge Indians.. Brazil
MH-06326 Primitive law..American Indians.. longitudinal study
MH-06484 Survey..New Guinea..New Britain

ANTHROPOMETRY
See also Body build
See also Body density
See also Body weight
See also Cephalometry
AM-05907 Obesity..diagnostic tests.. methodology..adults..human
CA-02663 Growth..Macaca mulatta
DE-00087 Growth..head..teeth..skeleton..human
DE-00934 Children..growth..oral-facial anomalies..longitudinal study
GM-06181 Fertility..twins
GM-06321 Population genetics..blood groups.. Eskimos..Alaska
GM-09851 Premature infants
HE-06867 Heart size..age..computer programming
HE-06963 Growth..congenital heart disease.. children..clinical study
MH-00987 Morphine..amphetamine..secobarbital sodium..diacetylmorphine
MH-01971 Schizophrenia
MH-01972 Schizophrenia
MH-02036 Child development..mental retardation
MH-03322 Children..adolescence..growth.. mongolism
MH-05975 New Guinea
NB-04398 Larynx..body build..sound frequency ..voice..normal..clinical study

ANTIANAPHYLAXIS
See Desensitization

ANTIARRHYTHMIC AGENTS
See under Cardioactive agents

ANTIBIOTICS
See also Ablastin
See also Actinomycin
See also Actinorhodine
See also Amicetin
See also Amphotericin-B
See also Antineoplastic agents
See also Calvacin
See also Candidin
See also Cephalosporin C
See also Cephalosporin N
See also Chloramphenicol
See also Chlorotetracycline
See also Circulin
See also Colicines
See also Cordycepin
See also Declomycin
See also Diazomycin A
See also 2,6-Dimethoxyphenyl penicillin
See also Erythromycin
See also Framycetin
See also Fumagillin
See also Fungichromin
See also Glutinosin
See also Gramicidin
See also Griseofulvin
See also Griseoviridin
See also Helvolic acid
See also Holomycin
See also Kanomycin
See also Kojic acid
See also Lambertellin
See also Madronin
See also N-Methylisatin B-thiosemicarbazone
See also Mithramycin
See also Mitomycin C
See also Muconomycin
See also Mycelinamide
See also Mycoctin
See also Neomycin
See also Netropsin
See also Nisin
See also Nocardamine
See also Novobiocin
See also Nybomycin
See also Nystatin
See also Oligomycin
See also Ovulation inhibitors
See also Oxytetracycline
See also Pactamycin
See also Paromomycin
See also Penicillin
See also Perimycin
See also Pesticides and germicides
See also Polymixin B
See also Prodigiosin
See also Psicofuranine
See also Puromycin
See also Rimocidin
See also Ristocetin A
See also α-Sarcin
See also Streptolin
See also Streptomycin
See also Subtilism
See also Sulfanilamidopyrimidine
See also Telomycin
See also Tetracycline
See also Tetrin
See also Thiolutin
See also Thiosulfinates
See also Thiosulfonates
See also Trichomycin
See also Vincaleukoblastine
See also Viomycin
AI-00023 Chemical structure-biological activity..therapy evaluation ..toxicology
AI-00226 Basidiomycetes..metabolites.. polyacetylenes..chemical structure--biological activity
AI-00385 Inosamines..synthesis
AI-00524 Peritoneum..peritonitis
AI-00575 Cyclic peptides..leucine.. biosynthesis
AI-00618 Chemical structure-biological activity..Streptomyces venezuelae.. culture media..biosynthesis
AI-00978 Peptides..biosynthesis..enzymes

(contd)

ANTIBOITICS (CONTD)

AI-01600 Gastrointestinal neoplasms..metastasis..antisepsis..postoperative..clinical study
AI-01601 Streptomyces violaceoruber..recombination..mutations
AI-01690 Bronchitis..bronchiectasis..therapy evaluation
AI-01792 Blood disorders..therapy evaluation
AI-01902 Growth inhibitors..cell wall..biosynthesis..Staphylococcus aureus
AI-02095 Polyenes..fungicides..biosynthesis..chemical structure-biological activity
AI-02190 Mutations..yeasts..fungi..methodology
AI-02241 Polyenes..molecular structure
AI-02588 Growth factors..thermophiles..mesophiles
AI-02615 Growth inhibitors..bacteria..protozoa..mammalian cells..continuous culture
AI-02697 Respiratory diseases..hospitals patients..antibodies..Klebsiella
AI-02714 Staphylococcus aureus..lysogeny..bacteriophage..drugs resistance
AI-02829 Lambertellin..naphthoquinones..Ascomycetes
AI-02860 Pyelonephritis..chemotherapy
AI-02908 Secretion..arthropods..chemical structure-biological activity
AI-02937 Staphylococcus..drugs resistance
AI-02943 Staphylococcal infections
AI-03163 Morinda..extracts..isolation-purification..chemical structure--biological activity
AI-03456 Blood..transfer..cerebrospinal fluid..bacterial meningitis
AI-03522 Synovitis..Staphylococcus aureus..therapy evaluation..diffusion..rabbits
AI-03546 Mycobacterium leprae..therapy evaluation
AI-03577 Chemical structure-biological activity
AI-03578 Moss..cactus..species..screening..chromatography
AI-03680 Binding..blood proteins..lymph
AI-03704 Milk..toxicology..cattle
AI-03734 Drugs resistance..Shigella sonnei
AI-03773 Guanine propionate..Eremothecium ashbyii..isolation-purification
AI-03778 Gram-negative bacteria..Pseudomonas..bacterial diseases..hypersensitivity..immunology..clinical study
AI-03899 Mode of action..Escherichia coli..bacteriophage..proteins..synthesis
AI-03926 Fungicides..plants..axenic culture..biosynthesis..extracts
AI-04143 Erwinia amylovora..fruit..plants diseases
AI-04165 Osteomyelitis..Staphylococcus aureus..surgical wounds..rabbits
AI-04204 Growth inhibitors..Hydra..cytochemistry
AI-04285 Aerobacter aerogenes..cell capsule..immunity
AI-04352 Fungicides..muconomycin..chemical structure
AI-04364 Drugs..serum globulins..therapy evaluation..mycoses..animal
AI-04453 Mycoses..conferences
AI-04481 Biosynthesis..Steptomyces..actinomycetes
AI-04687 Madronin..Arbutus menziesii..medicinal plants..isolation-purification..chemical structure--biological activity
AI-04697 Derivatives..amino sugars..chemical structure--biological activity..synthesis
AI-04744 Biosynthesis..aerobiosis..fermentation..microbial culture
AI-04769 Derivatives..tetrin..molecular structure..mass spectrometry
AI-04816 Biosynthesis..growth factors..Emericellopsis..species..mutations
AM-00045 Chemotherapy..erysipelas..rheumatoid-like arthritis..swine
AM-01371 Vitamin B12..growth..chickens
AM-01839 Tetracycline..prostate surgery
AM-02215 Therapy..blood transfusion..dogs
AM-02231 Phenols..metabolism
AM-02658 Microorganisms..intestines..blood flow..membrane permeability..aging..rats..mice
AM-03992 Biochemistry..nutrition..geographic tongue
AM-04055 Isolation-purification..glucuronyl transferase..enzymes inhibitors..enzyme mechanisms
AM-04150 Gastrointestinal system..research programs
AM-04645 Intestinal fistula..dogs
CA-02510 Purine..transport..metabolism..Candida utilis
CA-03112 Transformation..cell types..radiation sensitivity..biochemistry
CA-03772 Cancer chemotherapy
CA-03846 Radiation effects..carcinogenesis..neoplasms..Drosophila
CA-04067 Thiosulfinates..thiosulfonates..synthesis
CA-04856 Thermophiles..soil..screening
CA-05049 Alkylating agents..chemotherapy..isolation-perfusion
CA-05082 Bacteria..fungi..screening..antineoplastic agents..isolation-purification
CA-05085 Antineoplastic agents..isolation-purification..screening..Streptomyces..microbial cultures
CA-05217 Antineoplastic agents..microbial culture
CA-05221 Adenosine..Cordyceps militaris..screening
CA-06255 Pyrrole..derivatives..synthesis..chemical structure--biological activity
CA-06292 Cancer..isolation-purification..serum..human
DE-00322 Periodontal disease..rats (rice)
DE-00338 Septicemia..pulp..inflammation
DE-00486 Mouth..microorganisms..therapy..rats
DE-01108 Dental calculus..microorganisms..cats
DE-01387 Homotransplantation..teeth..hamsters
DE-01599 Septicemia..rheumatic fever..therapy evaluation
DE-01600 Mouth..microorganisms..ecology
DE-01779 Lactobacillus..Streptococcus..dental caries..human
EF-00003 Food contamination..milk..diagnostic tests
EF-00020 Feeding..poultry..bacteria..immunity
EF-00035 Plants hormones..toxicology..plants..animal..human..methodology
EF-00092 Pepper oil (Piper)..chemical structure--biological activity
EF-00192 Food preservation..bacteria..drugs resistance..genetic strains
EF-00209 Plants..synthesis..chemical structure--biological activity..crops
EF-00282 Bacteria..food contamination..chemical structure--biological activity
GM-03123 Therapy evaluation..burns
GM-04574 Radiation protection..mice
GM-06299 Synthesis..binding..metal..ion..metalloenzymes
GM-06645 Amanita muscaria..chemical structure..toxicology
GM-06941 Polyenes..membrane permeability..Neurospora crassa
GM-07339 Plants..growth..tissue respiration..physiology
GM-08345 Lichens..derivatives
GM-08798 Molds..soil..Nigeria
GM-09254 Drugs..stereochemistry..synthesis..chemical structure--biological activity
GM-09336 Psicofuranine..biosynthesis..psicose
GM-09691 Lye..burns..esophagus stenosis
GM-09764 Dosage..intestinal absorption..metabolism..toxicology..newborn..clinical study
HE-01318 Enzymes..heart..swine
HE-01595 Streptococcal infections..rheumatic fever..children
HE-03952 Toxicology..methodology..erythropoiesis inhibitors..chloramphenicol..iron..metabolism
NB-00604 Inclusion conjunctivitis..trachoma virus
NB-00682 Inner ear disorders..organ of Corti..potentials..cochlea..guinea pigs
NB-01099 Therapy..uveitis
NB-01396 Neuromuscular transmission
NB-01833 Nervous system disorders..vestibular apparatus..diagnostic tests
NB-03261 Keratitis..etiology..laboratory animals
NB-03377 Membrane permeability..blood-aqueous barrier..blood-vitreous barrier..therapy..eye disorders
OG-00021 Therapy..clinical research centers
WP-00100 Organic compounds..phytoplankton..water pollution

ANTIBODIES

See under Immunology

ANTIBODY INHIBITORS

See under Immunology

ANTICHOLINESTERASE

See under Enzymes inhibitors

ANTICOAGULANTS

See under Blood coagulation

ANTICOAGULANTS STANDARDIZATION

See under Blood coagulation

ANTICOMPLEMENTARY FACTOR

See also Immunology, Zymosan
AI-01850 Ammonia..immunity..pyelonephritis

ANTICONVULSANTS

See under Muscle relaxants

ANTI-D ANTIBODIES

See Immunology, Rh antibodies

ANTIDEPRESSANTS

See under Stimulants

ANTIDIABETICS

See Hypoglycemic agents

ANTIDIURESIS

HE-02334 Kidney function..micropuncture..animal
HE-07284 Hydrocortisone..diabetes insipidus..clincial study

ANTIDIURETIC HORMONE

See Vasopressin

ANTIDIURETICS

See also p-Chloromercuribenzoate
AI-03877 Hormones..leptospirosis..renal failure..dogs
AM-02335 Urine..plasma
HE-02457 Denervation..carotid arteries..blood volume..dogs..kidney function

ANTIDOTES

See also Poisoning
CA-05287 Antineoplastic agents..fetus..rats
EF-00260 Screening..seafood poisoning..South Pacific
NB-03544 Isoniazid..phosphorylation..pyridoxine analogs

ANTIDROMIC STIMULATION

NB-01011 Splanchnic nerves..electrophysiology..lumbo-sacral spinal cord..cats..monkeys
NB-01320 Neurons..sympathetic ganglia..frogs
NB-01576 Neurons..lateral column..spinal cord..single cell analysis..electrophysiology

ANTIESTERASES

See under Enzymes Inhibitors

ANTIFERTILITY FACTORS

See also Antigonadotropic agents
See also Fertility
See also Ovulation inhibitors
See also Spermatogenic inhibitors
AI-04433 Propionibacterium freudenreichii..extracts..isolation-purification..chemical structure--biological activity

ANTIFOAMING AGENTS

See Foaming inhibitors

ANTIGEN-ANTIBODY REACTIONS

See under Immunology

ANTIGENS

See under Immunology

ANTIGLOBULIN TEST

See Coombs test

ANTIGONADOTROPIC AGENTS

See also Antifertility factors
See also 1-(p-Diethylaminoethoxyphenyl) 1,2-diphenyl-2-chloroethylene
See also Gonadotropins
See also Luteolytic factors
See also Medicinal plants, Lithospermum ruderale
See also Norethynodrel
See also Spermatogenic inhibitors
See also Tyrocidin
AM-03052 Gonadotropins..estrus..body weight..reproductive system..pituitary gland..mice
AM-05301 Urine..children..adults
AM-05326 Pyrimidine..steroids analogs
AM-05368 Pituitary gland..human..gonadotropins
CA-02193 Bioassay..methodology
CA-02415 Lithospermum ruderale..bioassay..isolation-purification..chemical structure
CA-03163 Thio-TEPA..antineoplastic agents..ovary
CA-04240 Spermatogenic inhibitors..ovulation inhibitors..human
CA-06115 Chorionic gonadotropins..Coons method..electrophoresis..gel diffusion technique

ANTIHEMOPHILIC FACTOR

See Blood coagulation, Factor VIII

ANTIHEMOPHILIC FACTOR A

See Blood coagulation, Factor VIII

ANTIHEMOPHILIC FACTOR B

See Blood coagulation, Factor IX

ANTIHEMOPHILIC GLOBULIN

See Blood coagulation, Factor VIII

ANTIHISTAMINES

See also 1-Methyl-4-(5-dibenzo-(a,e)-cycloheptatrienylidene)-piperidine
AI-01272 Promethazine..chemotherapy..Schistosoma mansoni..Schistosomatium douthitti
AI-01354 Histamine..molecular structure..thermodynamics..hypersensitivity
AI-01897 Atopy..blood..in vitro
AI-03983 Post-exposure treatment..rabies
AI-04498 Plants galls..extracts..isolation-purification
CA-02597 Bone marrow..histology..in vivo..rabbits..rats
GM-07024 Rattlesnakes..venoms..therapy..mammal..clinical study
GM-09136 Synthesis..addition reactions..tert. benzylamines..benzyne..alkaloids
GM-09402 2-Azanorboranes..molecular structure..pharmacology
GM-09863 Toxicology..thin layer chromatography..gas chromatography
MH-03898 Adrenal medulla..electron microscopy..rats
MH-04132 Trimethoxyphenylalkylamines..synthesis..screening..psychotropic drugs

ANTIHYPERTENSIVE AGENTS

See also Andromedotoxin
See also Chlorothiazide
See also Guanethidine
See also Hexamethonium compounds
See also Hydrazinophthalazine
See also Hydrochlorothiazide
See also Mecamylamine
See also Rauwolfia alkaloids
See also Saluretics
See also Substance Z
See also Sympatholytic agents
See also Syrosingopine
See also Tetraethyl ammonium chloride
See also Tris(hydroxymethyl)aminomethane
See also Vasoactive agents, Vasodilators
See also Veratrum alkaloids
See also Vincamine
CA-04073 Indoles..derivatives..synthesis
GM-05640 Alkaloids..medicinal plants
GM-09177 Venoms..Asia..isolation-purification..pharmacology
HE-00720 Blood circulation dynamics..hypertension..heart function..clinical study
HE-00763 Hypertension..angiography..longitudinal study..clinical study
HE-01536 Hypertension..clinical study
HE-02170 Synthesis..heterocyclic compounds
HE-02275 Veratrum alkaloids..pharmacology
HE-02509 Therapy..edema..heart failure..kidney diseases
HE-02568 Blood vessels..blood flow..hypertension
HE-03475 Vasopressors..dogs..rats
HE-03784 Plasmin..immunology..fibrinolysis
HE-03859 Therapy evaluation ,methodology
HE-04124 Therapy..hypertension..kidney
HE-04177 Aneurysms..blood pressure
HE-04179 Alkaloids..synthesis..chemical structure
HE-04320 Chemical structure..pharmacology..medicinal plants..India
HE-04635 Therapy evaluation..hypertension..longitudinal study..clinical study
HE-04790 Training..medical personnel..medical research..clinical study
HE-05060 Kidney..renal hypertension..dogs
HE-05173 Hypertension..rats
HE-05290 Apocynaceae..culture media
HE-05311 Therapy evaluation..screening..cooperative study
HE-05711 Hypertension..psychophysiology
HE-05762 Ceanothus alkaloids..isolation-purification..nuclear magnetic resonance..infrared spectroscopy
HE-05801 Decarboxylases inhibitors..amine oxidase inhibitors..hypertension..clinical study
HE-05915 Synthesis..steroid hormones..steroid hormones analogs
HE-06016 Blood pressure..liver..portal hypertension..monkeys..dogs
HE-06072 Therapy..nicotine..unsaturated fatty acids
HE-06119 Sodium chloride..dietary deficiency..diuretics..dogs..clinical study
HE-06162 Vinca alkaloids..catharanthus alkaloids..rats..dogs
HE-06314 Cardiovascular diseases..research programs
HE-06354 Renal hypertension..cooperative study
HE-06475 Indoles..yohimbine..derivatives
HE-06491 Decarboxylases inhibitors..monoamine oxidase inhibitors
HE-06603 Thiazines..chlorothiazide..animal
HE-06711 Cardiovascular system..documentation systems
HE-07072 Synthesis
MH-05716 Indolizines..synthesis..chemical structure--biological activity..animal
NB-00865 Screening..animal..human
NB-02368 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-02399 Therapy..meningeal hemorrhages..subarchnoid space..cerebral aneurysms..cooperative study

ANTI-INFLAMMATORY AGENTS

See also Analgesics
See also Antirheumatic agents
See also Cortisone
See also Dexamethasone
See also Prednisone
See also Pregnenolone
AM-01563 Granuloma..rats
AM-02349 Peripheral vascular diseases..capillaries..rats..mice
AM-02917 Thrombocytes..animal
AM-04354 Metal complexes..metabolism..dogs
AM-05830 6-Mercaptopurine..lymphocytes
AM-05963 Steroids..children..dosage
GM-05814 Chemical structure..medicinal plants..Compositae
NB-03677 Brain edema..necrosis..monkeys
OH-00015 Lung disease..irritants..gases..animal

ANTILIPFANOGENS

See also Lipfanogens
See also Lipogenic inhibitors
HE-00039 Atherosclerosis..fats

ANTIMALARIALS

See under Pesticides and germicides

ANTIMETABOLITES

See also Folic acid antagonists
See also Mutagens
See also Other anti-entries
See also Radiomimetic agents
See also Specific analogs
See also Specific inhibitors
AI-00850 Protozoa..cell culture..adaptation..hypersensitivity
AI-01694 Amino acid analogs..purine analogs..growth inhibitors..influenza viruses
AI-03091 Homotransplantation..systemic lupus erythematosus..rheumatoid arthritis..thrombocytopenic purpura..runt disease
AI-03599 Cytoplasm..plasma cells..lymphocytes..electron microscopy
AI-03734 Culture media..Shigella sonnei..physiology
AI-04409 Biosynthesis..β-galactosidase..tryptophanase..pyrimidine..pyridine nucleotides
AI-04476 6-Azauracil..chemotherapy..trypanosomiasis..species
AI-04619 Aminopterin..virus replication..immunity..enzymes
AI-04743 Umbilicaria pustulata..chemical structure--biological activity..fungicides..antineoplastic agents..plants neoplasms
AI-04818 Thiamine analogs..disulfides..thiamine pyrophosphate..biosynthesis
AM-00650 Steroid hormones..liver tissue..histidine
AM-02037 Systemic lupus erythematosus
AM-02473 Kidney..bone marrow..homotransplantation..uremia..dogs
AM-02917 Thrombocytes..metabolism..thromboplastin
AM-02986 Colchicine..estriol..ovulation
AM-03046 Pancreas..phospholipids..physiology..rats
AM-03388 Hormones..diethylstilbestrol
AM-03517 Hyperthermia..hemorrhage..pancreatitis
AM-04730 Biosynthesis..vitamin A..dietary deficiency..aging
AM-04782 Testis..metabolism..pseudohermaphroditism
AM-04865 Membrane permeability..skeletal muscle..membrane potentials..radiolabeled..frogs
AM-05298 Stop flow technique..kidney function..diuretics..water-electrolyte balance
AM-05358 Methotrexate..6-mercaptopurine..homotransplantation..hypersensitivity..chicken
AM-05569 6-Mercaptopurine..skin..kidney..homotransplantation..transplantation rejection..animal

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ANTIMETABOLITES (CONTD)

AM-05784 Collagen..binding..proteins
AM-05830 Inflammation..6-mercaptopurine
AM-05900 Pancreatitis..physiology..longitudinal study
AM-06252 Skeletal muscle..ryanodine..oxygen consumption..muscle contraction ..frogs
CA-02433 Cancer chemotherapy..leukemia.. nucleoproteins..metabolism.. clinical study
CA-02597 Bone marrow..histology..in vivo.. rabbits..rats
CA-02817 Pyrimidine..nucleotides..nucleic acids..cancer chemotherapy
CA-02820 Cancer chemotherapy..metabolism.. physiology..cooperative study
CA-02857 Antineoplastic agents..synthesis
CA-02922 Blood cells..electron microscopy.. leukemia..human
CA-02924 Synthesis..chemical structure--biological activity..Tetrahymena ..Crithidia
CA-02940 Antineoplastic agents..riboflavin analogs..synthesis
CA-02946 Leukemia..human..rats
CA-02967 Cancer chemotherapy..neoplasms.. children..cooperative study
CA-03073 Folic acid..pyrimidine..electron charge distribution..molecular structure..antineoplastic agents
CA-03124 Oxidative phosphorylation.. mitochondria..extracts.. zygote cleavage..frogs
CA-03151 Proteins..biosynthesis..neoplasms ..human..in vitro
CA-03376 Cancer chemotherapy..cooperative study
CA-03777 Perfusion..bronchial arteries.. cancer chemotherapy..lung neoplasms..clinical study
CA-04054 Antineoplastic agents..neoplasms..transplantation..transparent chamber technique..human..animal
CA-04084 Deoxyribonucleic acid..screening.. liver..enzymes..rats
CA-04168 Immunity..autoantibodies.. thrombocytes..radiolabeled chromium
CA-04244 Cancer chemotherapy..prostate neoplasms ..metastasis..cooperative study
CA-04391 Radiation sensitivity..breast neoplasms..radiation therapy.. mice (C3H)
CA-04471 Delta-aminolevulinic acid analogs.. sulfur compounds..alkyl substitutation ..synthesis
CA-04551 Thioguanine..antineoplastic agents.. dosage..drugs resistance..biochemistry..animal
CA-04579 Arterial infusions..cancer chemotherapy..clinical study
CA-04707 Antineoplastic agents..synthesis.. solubility..toxicology..brain neoplasms..clinical study
CA-04758 Cancer chemotherapy..conferences
CA-04848 2-Trifluoromethylpyrimidines..2-trifluoromethylpurines.. vitamin B complex analogs.. fluorinated compounds.. synthesis
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05049 Alkylating agents..chemotherapy.. isolation-perfusion
CA-05176 Enzymes..antineoplastic agents.. human..laboratory animals.. Shope papilloma virus
CA-05221 Adenosine..Cordyceps militaris.. screening
CA-05262 Neoplastic cells..reaction sites
CA-05275 Membrane permeability..nuclear membrane..ribonucleic acid ..cell nucleus
CA-05290 Indan..derivatives..antineoplastic agents..synthesis
CA-05294 Ribonucleic acid..biosynthesis
CA-05402 Mitosis..nucleic acids..metabolism.. Ehrlich ascites carcinoma
CA-05413 Histocompatibility..organ transplantation..lung..dogs
CA-05522 Cancer chemotherapy..deoxyribonucleic acid..biosynthesis.. neoplastic cells..normal cells ..human
CA-05595 6-Mercaptopurine..6-(1-methyl-4-nitro-5-imidazolyl)thio purine..immunology ..runting syndrome..homotransplantation..animal
CA-05689 Nucleic acids..neoplasms..normal tissue..human
CA-05697 Pyridoxine analogs..synthesis
CA-05723 Antineoplastic agents..synthesis.. peroxidation
CA-05779 Amino acid analogs..isomers..chemical structure--biological activity.. synthesis
CA-05867 Enzymes..antineoplastic agents.. synthesis
CA-05943 Tetrazoles..purine..pyrimidine.. metabolism..antineoplastic agents
CA-05948 Aromatic amino acids..synthesis
CA-05997 Methionine..purine..thymidine.. synthesis..cancer chemotherapy
CA-06038 Inositol..related compounds.. antineoplastic agents..animal
CA-06314 Biosynthesis..ribose..deoxyribose ..synthesis..antineoplastic agents
CA-06354 Metabolites..perfusion..methodology
CA-06457 Chemosterilants..ovum..biochemistry ..flies
CA-06474 Adenosine triphosphate analogs.. 6-methylpurine..metabolism.. neoplasms..rats..tissue culture
CA-06492 Purine mustards..pteridine nitrogen mustards..derivatives
DE-00931 Electrolytes..salivary glands..rats
EF-00079 Culture media..bacteria..pasteurization..growth inhibitors
EF-00080 Leuco-anthocyanins..crops..nutrition.. cattle..poultry
GM-03322 Histogenesis..biochemistry.. epidermis..frogs..tissue culture
GM-04385 Fetus..toxicology..rats
GM-04778 Skin..homotransplantation..histocompatibility
GM-06299 Synthesis..binding..metal..ion.. metalloenzymes
GM-06374 Reproduction..plants
GM-06713 Amino acid analogs..embryology..sea urchins..amphibians
GM-07064 Urinary tract absorption..drugs.. rabbits..rats
GM-07108 Nutrients..dietary deficiency.. chick embryo
GM-07275 Ciliary movement..Tetrahymena
GM-07339 Plants..growth..tissue respiration ..physiology
GM-07838 Vagina..epithelium..cell division.. rats
GM-08089 Plants
GM-08308 Transplantation rejection..homotransplantation..biochemistry.. hematology..histology..animal
GM-08557 Cell differentiation..cell division.. coelenterates
GM-08586 2-Carbon compounds..Krebs cycle.. toxicology..mice..in vivo.. in vitro
GM-08732 Vitamin..diet..metabolic diseases.. Missouri..animal husbandry
GM-09347 Rectal gland..physiology.. electrolytes..elasmobranch
HE-03952 Toxicology..methodology..erythropoiesis inhibitors..chloramphenicol ..iron..metabolism
HE-06282 Homotransplantation..autotransplantation..skeletal muscle.. lung..dogs
NB-00173 Membrane potentials..sodium..diffusion ..nerve impulse transmission.. neurofibrils
NB-01305 Iminodipropionitrile..spinal cord lesions.. brain lesions
NB-01549 Serotonin..catecholamines..pineal body.. electron microscopy..rats
NB-01620 Nervous system..injury..perinatal.. rodents
NB-01650 Ion..cell membrane..physical chemistry..neurons..muscle
NB-01960 Diagnostic tests..biochemistry.. bacteria..urine..mental retardation
NB-02238 Proteins..metabolism..embryology.. chick embryo
NB-03173 Demyelination..central nervous system..peripheral nerves.. tissue culture
OH-00047 Renal tubular transport..amino acid.. lead poisoning

ANTIMICROBIAL AGENTS

See Specifics listed under Pesticides and Germicides

ANTIMITOTIC AGENTS

See also Antimetabolites
See also Mutagens
AI-02964 Proteus vulgaris..penicillin
AI-03221 Metabolites..Saccharomyces cerevisiae
AI-03524 Penicillin..cysteine..Histoplasma capsulatum..Candida mycoderma
AI-04204 Growth inhibitors..Hydra..cytochemistry
CA-00807 Deuterium oxide..gels..cytoplasm.. ovum..mitosis..sea urchins
CA-03345 Melanocytes..melanin..biosynthesis.. goldfish
CA-03349 Colchicine..podophyllotoxin ..metabolism..animal
CA-05061 Antibodies..deoxyribonucleic acid
CA-06146 Unsaturated fatty acids..isolation-purification..bioassay..chemical structure..synthesis
CA-06749 Cell division..antineoplastic agents.. tissue culture..clinical study
GM-05280 Zygote cleavage..fertility..rats
GM-05328 Cell division..cytology..ovum.. invertebrates
GM-07485 Cell division..epidermis.. in vitro ..in vivo.. mice

ANTIMONY

OH-00111 Dust..toxicology..lung disease.. pulmonary function..rats

ANTIMYCIN ANALOGS

AI-04419 Synthesis..isolation-purification.. chemical structure--biological activity

ANTINEOPLASTIC AGENTS

See also Alkylating agents
See also Antibiotics
See also Antimetabolites
See also Candicidin
See also Carcinogenesis inhibitors
AI-01138 Heterocyclic compounds..synthesis.. chemical structure-biological activity
AI-01600 Postoperative..peritoneal cavity.. clinical study
AI-02469 Lysogeny..bacteria..bacteriophage
AI-03460 Fungi..soil..Brazil
AI-03528 2-amino-4-acetamido-2,4,6-trideoxy hexose..screening
AI-04419 Antimycin analogs..synthesis.. chemical structure--biological activity
AI-04441 Substitution reactions..addition reactions..amino acid..peptides..proteins
AI-04546 Antileukemic agents..mucormycosis.. agranulocytosis..therapy evaluation
AI-04743 Antimetabolites..Umbilicaria pustulata..chemical structure--biological activity..plants neoplasms
AM-00362 Liver circulation..cancer chemotherapy ..liver diseases..human
AM-01239 Lymphosarcoma..mice
AM-05249 Synthesis..azasteroids.. A-norsteroids
AM-05326 Pyrimidine..steroids analogs
AM-05691 Tissue..Ascaris lumbricoides

CA-01552	Chemical carcinogens analogs..biochemistry..reaction sites..enzymes
CA-01594	Immunity..neoplasms..mice
CA-01744	Synthesis..carcinogenesis
CA-01760	Mutations..Hemophilus influenzae..Bacillus subtilis
CA-02042	Neoplasms..fractionation..immunology..oncogenic viruses..clinical study
CA-02080	Transformation..neoplastic cells..embolism..metastasis..thio-TEPA..acriflavine
CA-02130	Synthesis..neoplasms..enzymes
CA-02413	Tissue culture..uterus neoplasms..ovary neoplasms..human -
CA-02421	Steroid hormones..derivatives..biochemistry
CA-02457	Glycols..hydrazones..pyrimidine..derivatives..synthesis
CA-02461	Cancer chemotherapy..leukemia..mice
CA-02478	Synthesis..cancer chemotherapy..clinical study
CA-02530	Synthesis..alkylating agents..nitrogen mustards..hexamethylenimines
CA-02551	Synthesis..heterocyclic compounds
CA-02565	Adjuvants..radiation therapy..screening..laboratory animals
CA-02568	Amino acid..metabolism..Ehrlich ascites carcinoma
CA-02599	Pharmacology
CA-02620	Cancer chemotherapy..perfusion..melanoma..carcinoma..sarcoma..surgery
CA-02653	Pyridazines..synthesis
CA-02714	Synthesis
CA-02756	Amino acid analogs..α-oximino acids..peptides..α-hydroxyamino acids..α-hydrazino acids..aminoalkanesulfonic acids
CA-02799	Screening..ascites tumors..hepatoma..rats
CA-02810	Cucurbitacins..tetracyclic triterpenes..cell membrane..pharmacology..plants
CA-02817	Pharmacology..6-azauridine..5-iododeoxyuridine..5-bromodeoxycytidine..5-iododeoxycytidine..6-selenoguanine..antimetabolites..nucleic acids..metabolism
CA-02824	Pharmacology..cooperative study..cancer chemotherapy
CA-02832	Fluoropyrimidines..synthesis..screening..metabolism..drugs resistance
CA-02854	Neoplastic cells..biosynthesis..proteins..nucleic acids..cell components..toxicology
CA-02857	Pyrimidine analogs..pyrimidine nucleosides..5-allylpyrimidines..nucleotides esters..amino-acyl-adenylates..amino acid analogs..adenosine analogs..dipeptides..tripeptides..glutathione analogs
CA-02859	Screening..toxicology..pharmacology..therapy evaluation..cancer chemotherapy
CA-02891	Podophyllotoxin..derivatives..synthesis
CA-02915	Screening..enzymes
CA-02931	Synthesis..heterocyclic compounds..ketones..quinolines..aminobenzacridines
CA-02940	Antimetabolites..cancer chemotherapy
CA-02961	Alkylating agents..nitrogen mustards..ethyleneimines..methane sulfonate..synthesis
CA-02972	Enzymes substrate analogs..detoxication..hydrolases
CA-02975	Synthesis..screening
CA-02978	Nucleic acids analogs..cell metabolism
CA-02992	Cancer chemotherapy..thio-TEPA..cyclophosphamide..metabolism..radiolabeled carbon..radiolabeled tritium..cancer chemotherapy
CA-02993	Synthesis..plants..extracts..screening..pharmacology..clinical study
CA-03037	Screening..cancer chemotherapy..leukemia..animal
CA-03060	Screening..thymidine..incorporation..breast neoplasms..bone marrow
CA-03073	Electron charge distribution..molecular structure
CA-03092	Synthesis..phosphorus nitrilochlorides..ethyleneimines
CA-03096	α-Sarcin..hydroxyurea..1-pyrazole carboxamide
CA-03097	Screening
CA-03151	Antimetabolites..proteins..biosynthesis..messenger ribonucleic acid..in vitro
CA-03162	Tissue..body fluids..metabolism..laboratory animals..clinical study..methodology
CA-03163	Thio-TEPA..cancer chemotherapy..breast neoplasms..ovary
CA-03175	Enzymes..amino acid..1-carbon compounds..metabolism
CA-03186	Enzymes inhibitors..synthesis..biochemistry..chemical structure--biological activity
CA-03190	Purine nucleosides..pyrimidine nucleosides..synthesis..chemical structure--biological activity
CA-03192	Neoplasms..growth..metabolism..embryo..laboratory animals..host-neoplasm
CA-03215	Pharmacology..drugs distribution..drugs resistance..animal..clinical study
CA-03227	Therapy evaluation..lymphoma..myeloma..chronic leukemia..lymphocytic leukemia..neoplasms..cooperative study
CA-03232	Nucleosides..deoxy sugars..amino sugars..synthesis
CA-03275	Boron compounds..organic compounds..polyfunctional catalysts..synthesis
CA-03287	Mice
CA-03376	Cancer chemotherapy..cooperative study
CA-03422	Therapy evaluation..cancer chemotherapy..leukemia..lymphoma..solid tumors..human
CA-03448	Breast neoplasms..tissue culture
CA-03458	Blood cells..embryo..leukemia..electron microscopy
CA-03473	Synthesis..cancer chemotherapy..drugs resistance..chemical structure-biological activity
CA-03477	Heterocyclic nitrogen compounds..synthesis
CA-03482	Therapy evaluation..mice (Swiss)
CA-03526	Cancer chemotherapy..acute leukemia..therapy evaluation
CA-03528	Synthesis..deoxyribose..precursors..deoxyribose analogs
CA-03550	Surgery..cancer chemotherapy..stomach neoplasms
CA-03551	Nitrogen mustards..thio-TEPA..cancer chemotherapy..metastasis
CA-03553	Screening..microorganisms..neoplasms..in vitro..human
CA-03556	Aminocyclopentane carboxylic acids..amino acid..derivatives..synthesis
CA-03580	Metalloporphyrins..neoplasms..mice
CA-03622	Endotherlium permeability..neoplasms..animal
CA-03630	Radiolabeled..metabolism..neoplasms..animal
CA-03717	4-(4-Diethylaminostyryl) quinoline analogs..phenylenediamine analogs..synthesis
CA-03724	Screening..heterotransplantation..human..neoplasms..hamsters
CA-03750	Screening
CA-03753	Screening..organophosphorus compounds
CA-03782	Cancer chemotherapy..perfusion..oxygen tension
CA-03784	Steroids..cell components..lymphoma..leukemia..human..laboratory animals
CA-03853	Pyrimidine..pteridines..isonitrosomalonitriles..thiophenes..quinoxalines..Neurospora..metabolism
CA-03887	Anion..polyelectrolytes..polyethylene sulfonate..ethylene maleic anhydride..derivatives
CA-03888	Cancer chemotherapy..acute leukemia..therapy evaluation..cooperative study..human
CA-03908	Naphthoquinones..synthesis..nitrogen mustards
CA-03927	Toxicology..pharmacology..cancer chemotherapy..cooperative study
CA-03937	Synthesis..deoxyribonucleic acid analogs..coenzyme A analogs..bacteria..neoplasms..chemical structure-biological activity
CA-04008	Purine analogs..s-triazolo(2,3-a)-s-triazine..immidazo(c)pyridine..derivatives..purine nucleoside analogs..synthesis
CA-04054	Antimetabolites..neoplasms..transplantation..transparent chamber technique..human..animal
CA-04065	Cyclopropane..derivatives..synthesis
CA-04067	Thiosulfinates..thiosulfonates..synthesis
CA-04068	Synthesis..nitrogen mustards..derivatives..carcinogens..heterocyclic compounds
CA-04073	Indoles..derivatives..synthesis
CA-04074	14-α-methyl steroids..14-β-hydroxysteroids
CA-04097	Cancer promoters..skin neoplasms..mice
CA-04103	Synthesis..chemical structure--biological activity
CA-04104	Purine analogs..pyrimidine analogs..nucleosides analogs..nuclotides analogs..synthesis
CA-04105	Calvacin..genetic strains..Calvatia
CA-04130	Drugs resistance..sarcoma 180/B6..pyridoxine..dietary deficiency..rodents
CA-04132	Azasteroids..synthesis..screening
CA-04143	DPN analogs..snythesis
CA-04179	Thioguanine..thioguanosine..therapy evaluation..acute leukemia..children..cooperative study
CA-04188	Therapy evaluation..cancer chemotherapy..prostate neoplasms..metastasis
CA-04249	Hydrogenation..polycyclic compounds..aromatic compounds..chemical structure--biological activity..mice
CA-04251	6-Mercaptopurine..nitrogen mustard..enzymes..mice
CA-04253	Isomers..colchicine..synthesis
CA-04270	Synthesis..fluorinated compounds..lipoic acid..pyrimidine..purine
CA-04288	Unnatural nucleosides..synthesis
CA-04298	Heterocyclic compounds..nitrogen..halides..synthesis
CA-04315	Crystallography..x-ray diffraction..instrumentation
CA-04319	Chloroflavones..carbamates..derivatives..synthesis
CA-04327	Cinnoline..derivatives..synthesis
CA-04328	Therapy evaluation..acute leukemia..neoplasms..children..cancer chemotherapy..cooperative study
CA-04382	Boron compounds..organic compounds..synthesis
CA-04412	7-Phenyl-1,2-benzanthracene..derivatives..nitrogen mustards..synthesis..chemical structure--biological activity
CA-04436	Isolation-perfusion..neoplasms..animal..clinical study
CA-04455	Synthesis
CA-04457	Toxicology..cooperative study..cancer chemotherapy
CA-04493	Amino acid..amides..proteins..metabolism..host-neoplasm..rats
CA-04497	Adjuvants..immunity..host-neoplasm..neoplasms size..surgery..mice (CD8F1)
CA-04498	α-Diazoketosteroids..synthesis..pharmacology
CA-04500	Extracts..plants..screening..fractionation..pharmacology..chemical structure--biological activity
CA-04514	Synthesis..polymers..methane sulfonate..alkylating agents

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ANTINEOPLASTIC AGENTS (CONTD)

CA-04536 Sulfur compounds..sultones..sulfones..synthesis
CA-04548 Radiomimetic agents..drugs classification..drugs resistance..neoplasms..mice..bacteria
CA-04550 Steroids..derivatives..ethyleneimines..quinones..nitrogen mustards..synthesis
CA-04551 Thioguanine..antimetabolites..9-alkyl-6-mercaptopurines..biochemistry..drugs resistance..animal
CA-04615 Mutations..chromosomes..cytology..spermatozoa..blastomeres..Drosophila melanogaster
CA-04626 Chelating agents..metal chelates..
CA-04654 Azasteroids..diethylstilbestrol analogs..hexestrol analogs..testosterone analogs..methyl testosterone analogs
CA-04662 Azo fatty acids..hydrazo fatty acids..synthesis
CA-04663 Dienol-benzene..molecular rearrangement..synthesis
CA-04668 Lung..isolation-perfusion..methodology..toxicology..dogs
CA-04675 Synthesis..N-2-dialkylaminoethylbenzamidine..2-trialkylammoniumethylbenzoate halide..2-aminoethylcyclohexylcarboxylate..N'phenyl-N'-2-aminoethylurea..p-chlorophenoxyacetamide
CA-04676 Screening..lymphomatosis of fowl..chicken
CA-04695 Cancer chemotherapy..autotransplantation..neoplasms..freezing..human
CA-04707 Brain neoplasms..synthesis..solubility..toxicology..clinical study
CA-04714 Azabenzopyrenes..synthesis..chemical structure-biological activity
CA-04716 Neoplastic cells..cytochemistry..tissue culture
CA-04739 Toxicology..cooperative study..cancer chemotherapy
CA-04750 Diazoacetic esters..aryl serines..aroyl diazo compounds..1,2,3-thiadiazoles..derivatives..screening
CA-04758 Screening..conferences
CA-04759 Flavonoids..heterocyclic compounds..synthesis
CA-04786 Antigens..deoxyribonucleic acid..isolation-purification..cytotoxicity
CA-04794 Helminthosporium..actinomycin..isolation-purification..chemical structure
CA-04812 Cycloheximide..synthesis..chemical structure
CA-04814 Synthesis..nitrogen mustards..derivatives..isoquinolines..tetrahydroquinolines
CA-04821 Sterols..derivatives..azasteroids..synthesis
CA-04827 Injections..pulmonary circulation..cancer chemotherapy..lung neoplasms..methodology
CA-04856 Thermoactinomyces..screening..sarcoma 180..carcinoma 755..mice
CA-04868 Antivitamins..sex hormones..enzymes..estrogen dependent neoplasms..human..in vitro
CA-04869 Screening..transplanted neoplasms..induced neoplasms..mice
CA-04870 Growth inhibitors..extracts..tissue..animal..tissue culture..human
CA-04873 Lavage..surgical wounds..oncolysis
CA-04985 Antimetabolites..therapy evaluation..cancer chemotherapy..acute leukemia..neoplasms..children..cooperative study
CA-05006 Testosterone..therapy evaluation..cancer chemotherapy..breast neoplasms..metastasis..cooperative study..Europe
CA-05036 Isolation-perfusion..dosage..liver..histology..liver function..dogs
CA-05049 Isolation-perfusion..binding..tissue..oxygen tension
CA-05075 Screening..mice..rats
CA-05076 Medicinal plants..Mexico..Arizona..pharmacology
CA-05077 Hydronaphthalenes..nitrogen mustards..derivatives..synthesis..screening
CA-05079 Synthesis..screening..fluorinated compounds
CA-05082 Antibiotics..bacteria..fungi..screening..isolation-purification..clinical study
CA-05083 Fluorinated compounds..synthesis
CA-05084 8-Hydrazinocaffeine..8-hydrazinotheophylline..derivatives..urethan-N-substituted..synthesis
CA-05085 Isolation-purification..screening..Streptomyces..microbial cultures
CA-05089 Screening..mice..animal centers..Japan
CA-05109 Bone marrow..mouse leukemia L1210..mouse leukemia (Moloney)..mice (BDF-1J)..mice (BALB/C)
CA-05130 Ribonucleases..aminotransferases..lactic dehydrogenase..alkaline phosphatase..proteins..dogs
CA-05176 Antimetabolites..enzymes..human..laboratory animals..Shope papilloma virus
CA-05180 Sulfhydryls inhibitors..synthesis..screening..cancer chemotherapy..clinical study
CA-05193 Azasteroids..synthesis
CA-05211 Synthesis..chemical structure--biological activity
CA-05217 Antibiotics..microbial culture
CA-05218 Synthesis..chemical structure--biological activity..boron compounds..heterocyclic compounds
CA-05221 Adenosine..Cordyceps militaris..screening
CA-05225 Adrenal cortex hormones..metabolism..human
CA-05233 Flavonoids..derivatives..isolation-purification..synthesis
CA-05235 Synthesis..steroids..derivatives..alkylating agents..screening..cancer chemotherapy
CA-05251 Synthesis..heterocyclic compounds..alkylating agents..nitrogen mustards..pyridine..quinolines..pyrazines..derivatives
CA-05252 Synthesis..1,2,4-pyrimidothiadiazine-1,1-dioxide..imidazoles..derivatives
CA-05256 Cytolysins..neoplasms..rats (Sprague-Dawley)..metabolism..dogs
CA-05257 Medicinal plants..screening..aminolevulinic acid dehydrogenase..liver..mice
CA-05258 DDD analogs..synthesis
CA-05287 Fetus..growth..congential abnormalities..hematopoiesis..antidotes..rats
CA-05290 Indan..derivatives..synthesis
CA-05335 Cyclic polysulfur compounds..synthesis
CA-05336 Phenazine..indoles..anthracenes..derivatives..synthesis
CA-05338 Heterocyclic compounds..phosphonates..diketophosphonates..synthesis
CA-05367 Plants..USSR
CA-05368 Griseofulvin..co-carcinogens..lung neoplasms..mice
CA-05406 Bicyclic acids..derivatives..synthesis
CA-05425 Adenocarcinoma 755 Bagg-Jackson..pinocytosis..mice
CA-05433 Riboflavin analogs..fluororiboflavins..arabinose..galactose..synthesis
CA-05434 Ehrlich ascites carcinoma..cytochemistry..mice (Swiss)
CA-05445 Radioassay..plasma..urine..tissue..cell components..methodology
CA-05453 Poria obliqua..Callitrus drummondii..isolation-purification..screening
CA-05465 Synthesis
CA-05468 Screening..plasma cell neoplasms..mice..cancer chemotherapy..multiple myeloma..clinical study
CA-05507 Diarylphosphines..phosphine oxides..phosphines..synthesis
CA-05509 Synthesis..quinolizinium compounds..hydrocarbons
CA-05521 Nitrogen mustards..toxicology..thiosulfate..choline..mice (Swiss)..rabbits
CA-05527 Simaruba glycosides..chemical structure
CA-05599 Drugs resistance..deoxyribonucleic acid..metabolism..neoplastic cells..bacteria..mutations
CA-05607 Merocyanines..derivatives..quinolines..8-hydroxyquinoline..synthesis
CA-05622 Isolation-perfusion..tourniquets..pump oxygenator..cancer chemotherapy..clinical study
CA-05635 Radiation sensitivity..breast neoplasms..mice
CA-05639 Fluoromethylpyrimidines..enzymes inhibitors
CA-05652 Ethyleneimines..derivatives..synthesis
CA-05658 Radiation sensitizers..radiation therapy..squamous cell carcinoma..mice
CA-05689 Biochemistry..leukemia..tissue culture..clinical study
CA-05697 Synthesis..pyridoxine analogs..α-nucleosides..oligonucleotides..screening
CA-05719 Peptides analogs..cytotoxicity..synthesis
CA-05723 Synthesis..antimetabolites..peroxidation
CA-05760 Dosage..drugs resistance..clinical study..neoplasms..human..tissue culture
CA-05761 Adrenal cortex hormones..neoplasms..histology..histochemistry..host-neoplasm..mice
CA-05777 Nitrogen mustards..carboxylic acids..dicarboxylic acids..amino acid..derivatives
CA-05781 Synthesis..pyrimidine..triazines..oxazines..pyridazines..derivatives
CA-05841 8-Phosphopurines..purine analogs..synthesis
CA-05845 Unnatural nucleosides..synthesis
CA-05867 Antimetabolites..enzymes..synthesis
CA-05882 Actinomycin-D..6-mercaptopurine
CA-05906 Heterocyclic nitrogen mustards..synthesis..nucleophilic substitution
CA-05923 Antibodies..acute leukemia
CA-05943 Tetrazoles..antimetabolites..purine..pyrimidine..metabolism..unnatural nucleosides..sugar..synthesis
CA-05944 Cancer chemotherapy..bone marrow..protection..arterial infusions..metabolites..dogs
CA-05948 Aromatic amino acids..nitrogen mustards
CA-05953 Screening..radioautography..metabolism..neoplasms..human..in vitro
CA-05970 Calvacin..chemical structure-biological activity..Calvatia
CA-05971 5-Amino-4-carboxyimidazole ribotide analogs..5-aminoimidazole-4-carboxamide ribotide analogs..synthesis
CA-05973 s-Triazoles..derivatives..synthesis..screening
CA-05974 Dioxane..derivatives..chemical structure..synthesis
CA-05975 α-Aminoalkanesulfonic acid..α-oximino acids..alkyloximino acids..hydroxyamino acids..peptides..derivatives..synthesis
CA-06021 Perfusion..dosage..oxygen tension..carbon dioxide..cancer chemotherapy
CA-06024 Therapy evaluation..human
CA-06028 Begonia tuberhybrida..Thalictrum..neoplasms..mice
CA-06038 Inositol..related compounds..synthesis
CA-06060 Pharmacology..cancer..human

CA-06071 Toxicology..dosage..pharmacology..human..cooperative study
CA-06087 Injections..lymphatic system..cancer chemotherapy
CA-06105 Therapy evaluation..dosage..screening..human
CA-06111 Cyclophosphamide..histamine releasing compound 48/80..cytology..histochemistry..skin neoplasms..rats
CA-06117 Lymphatic system..cancer chemotherapy
CA-06125 Therapy evaluation..radiolabeled phosphorus..ratios..neoplasms..bone marrow..rats
CA-06133 Isolation-purification..Streptococcus pyogenes
CA-06140 Sulfonates..synthesis..physical chemistry..chemical structure--biological activity
CA-06145 Isolation-perfusion..cancer chemotherapy..brain neoplasms..clinical study
CA-06146 Unsaturated fatty acids..isolation-purification..bioassay..chemical structure..synthesis
CA-06213 Glycogenolysis..leukocytes..human..leukemia..in vitro
CA-06224 Tissue..extracts..biosynthesis..deoxyribonucleic acid..rats (albino)
CA-06231 Drugs resistance..neoplastic cells..cell culture..human
CA-06240 Carcinogenesis..urethan..mice
CA-06255 Pyrrole..derivatives..synthesis..chemical structure--biological activity
CA-06314 Synthesis..antimetabolites..biosynthesis..ribose..deoxyribose
CA-06342 Immune sera..rabbits..leukemia..human
CA-06353 Mitotic spindle..biochemistry..synchronous cell division..cell culture..neoplasms..mammal
CA-06354 Perfusion..methodology..spleen..gastrointestinal system..mice (Swiss)
CA-06364 Screening..synthesis..orotic acid..aldehydes..thiosulfinates
CA-06388 9-Cyclopentyl purines..9-cyclohexyl purines..synthesis
CA-06420 Leukocytes..metabolism..human
CA-06443 Arterial infusions..hepatic artery..toxicology..liver..dogs
CA-06448 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..electron charge distribution..phosphorus..nitrogen..chemical bonds
CA-06452 Mast cells neoplasms..animal
CA-06474 6-Methylpurine..metabolism..adenosine triphosphate analogs..neoplasms..rats..tissue culture
CA-06495 α-Naphthyl-isothiocyanate..hepatoma..cell differentiation..epithelium..cholangioles..rats
CA-06516 Synthesis..screening..pharmacology..clinical study..research programs
CA-06551 Chemical structure--biological activity..biochemistry..host-neoplasm..clinical research centers
CA-06559 Alkaloids..chloroethylamines
CA-06668 Breast neoplasms..syrosingopine..prolactin..secretion..rats (Sprague-Dawley)
CA-06749 Synthesis..metabolism..drugs resistance..screening..animal..human
CA-09780 Peritoneal cavity..pleural cavity..neoplastic cells..surgery..cancer chemotherapy
GM-05514 Carbamic acid..urethan..drugs interaction (synergism)..animal
GM-05640 Alkaloids..medicinal plants
GM-05814 Medicinal plants..Compositae
GM-06472 Serum..neoplastic cells..human..mice
GM-06579 Aspartic acid..peptides..polypeptides..derivatives
GM-08557 Screening..cell differentiation..cell division..coelenterates
GM-08580 Tissue..regeneration..electron microscopy..animal
GM-08956 Phosphorus..stereochemistry..physiology
GM-09014 Amino phosphonic acids..synthesis..chemical structure--biological activity
GM-09254 Drugs..stereochemistry..synthesis..chemical structure--biological activity
GM-09342 Screening..colchicine analogs
GM-09401 Semicarbazones..derivatives..herbicides
HE-02952 Plants..chemical structure--biological activity
HE-04320 Chemical structure..medicinal plants..India
OG-00016 Clinical research centers

ANTINUCLEAR FACTOR (RHEUMATIC FEVER)

AM-02471 Serum proteins..rheumatoid arthritis

ANTINUCLEAR FACTOR (ULCERATIVE COLITIS)

AM-04759 Chromatography..Coons method

ANTIOXIDANTS

See also Oxidants
CA-03058 Sesame oil..neoplasms..mice
CA-04605 Phospholipases..carcinoma
EF-00179 Meat..sterilization..ionizing radiation..flavonoids..vegetables
EF-00258 Food additives..metabolism..biochemistry
EF-00292 Sodium malonate..food preservation..meat
GM-04993 Teratogenic agents..dietary deficiency..maternal-fetal..rats
GM-05759 Lipids..selenium..diet..rabbits
HE-05262 Cholesterol..atherosclerosis..rabbits
HE-05469 Aging..diet..growth..histology..rats
NB-03223 Dietary deficiency..muscular dystrophy..genetic strains..chickens

ANTIPENICILLINASE

See under Enzymes inhibitors

ANTIPLASMIN

See under Enzymes inhibitors

ANTIPLASMINOGEN

See under Enzymes inhibitors

ANTIPROTOZOAL AGENTS

See under Pesticides and germicides

ANTIPYRETICS

See under Analgesics

ANTIPYRIDOXINE FACTOR

AM-03024 Ion exchange chromatography..countercurrent fractionation..biochemistry..rats..chickens
CA-04130 Metabolism..pyridoxine..cancer chemotherapy

ANTIPYRINE

See also N-Acetyl 4-aminoantipyrine
See also 4-Amino antipyrine
AM-02889 Radiolabeled tritium
AM-03387 Body composition
GM-08080 Placental transfer..sheep..goats
HE-06641 Radiolabeled iodine..metabolites..blood flow..cerebrovascular disorders
NB-02331 Radiolabeled carbon..blood-brain barrier

ANTIPYRINE IODIDE

See 4-Iodoantipyrine

ANTIRENIN

See under Enzymes inhibitors

ANTIRHEUMATIC AGENTS

See also Analgesics
See also Anti-inflammatory agents
AM-01362 Growth hormones..dogs
AM-01431 Rheumatic diseases..clinical study..pharmacology..research programs
AM-05541 Proteins..binding..17-hydroxycorticosteroids..clinical study

ANTIRICKETTSIAL AGENTS

See under Pesticides and germicides

ANTISEPSIS

AI-00524 Intestines..peritonitis..bile
AI-01600 Gastrointestinal surgery..antibiotics..peritoneal cavity..preoperative..clinical study
CA-03972 Mycoplasma..cell culture collections

ANTISERA

See Immune sera

ANTISPASMODICS

See under Muscle relaxants

ANTISTREPTOLYSIN O

See also Streptolysin O
HE-05215 Urine..serum..streptococcal infections..nephrosis..children..clinical study

ANTITHROMBIN

See under Blood coagulation

ANTITHROMBOPLASTIN

See under Blood coagulation

ANTITHYROID COMPOUNDS

See also Antithyrotoxic factors
See also Diiodothyroacetic acid
See also Goitrin
See also Hydroxydiiodobenzoic butyrate
See also Progoitrin
See also Thiourea
See also Thiouracil
See also Thyroxine analogs
See also Tyrosine analogs
AM-01094 Metabolism..thiouracil..thiocyanate
AM-01998 Metabolism..human
AM-02503 Progoitrin..goitrin
AM-02780 Metabolites
AM-02892 Thyroxine..triiodothyronine
AM-03274 Proteins..transsulfurases..thiourea
AM-03962 Plasma..cholesterol..degradation
AM-04536 Soy bean..food processing
AM-04689 Screening..thyroxine..metabolism..rats
AM-05146 Thyroid gland diseases..radiolabeled iodine..therapy..human
AM-06128 Amino acid..thyroid gland..in vitro
CA-03127 Thyroid hormones..binding..paper electrophoresis..human
CA-04280 Radiation effects..radiation protection..animal

ANTITHYROTOXIC FACTORS

AM-00586 Thyroid hormones..reaction mechanisms..bioassay..methodology..isolation-purification

ANTITOXIN

See also Antivenins
See also Diphtheria antitoxin
AI-02344 Hydrocortisone..immunity..Staphylococcus
AI-03738 Lecithinases..toxins
AI-03766 Reagin..animal

ANTITUBERCULAR AGENTS

See also p-Aminosalicylic acid
See also Antibiotics
See also D-Cycloserine
See also Diethyldithiolisophthalate
See also Ethioniamide
See also D-2,2'-(Ethylene diimino)di-1-butanol
See also Iproniazid
See also Isoniazid

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ANTITUBERCULAR AGENTS (CONTD)

See also Streptomycin
See also p,p'-Sulfonyldianiline
AI-01742 Metabolism..Mycobacterium tuberculosis
AI-02833 Piperidines..substitution reactions..synthesis
AI-03182 Preventive medicine..tuberculosis..Greenland
AI-03800 ACTH..tuberculosis..therapy evaluation..longitudinal study
AI-04089 Thiourea..synthesis..chemical structure--biological activity
CA-05801 Carcinogenesis..mice
GM-09401 Semicarbazones..derivatives..herbicides

ANTIVENINS

AI-03171 Venoms..antigens..chromatography..detoxication
AI-03751 Venoms..rattlesnakes..immune sera..rabbits
GM-06804 Therapy evaluation..bioassay
GM-07024 Rattlesnakes..venoms..therapy..mammal..clinical study
NB-03892 Chelating agents..venoms..intercostal muscles..human..in vitro

ANTIVIRUS

See Virus inhibitors

ANTIVITAMINS

AM-03049 Coenzyme analogs..metabolism..animal
CA-04868 Enzymes..sex hormones..metabolism..neoplasms..in vitro

ANTLERS

AM-02312 Deer..osteogenesis..alkaline phosphatases..epiphyses
NB-00923 Regeneration..autotransplantation..skin..sex hormones..deer

ANTRECTOMY

See Gastrectomy

ANTRENYL

See Oxyphenonium bromide

ANTRUM

See under Stomach

ANTS

AI-01755 Fire ants..toxins..isolation-purification..chemical structure..necrosins..bactericides

ANURIA

See also Oliguria
HE-03115 Catecholamines..serotonin..heart-lung bypass

ANXIETY

GM-06704 Attitudes..medical services
MH-00712 Intelligence tests..verbal behavior..children..longitudinal study
MH-01055 Verbal behavior..psychometrics
MH-02433 Audiostimulus..conflict
MH-02696 Children..self-concept..longitudinal study
MH-02707 Personality..social desirability..performance..stress..psychometrics
MH-02983 Personality..cognition..psychological tests..children
MH-03337 Conditioning..avoidance..electroshock..rats
MH-03355 Verbal behavior..psycholinguistics
MH-03561 Stress..psychophysiology..psychotropic drugs
MH-03648 Electroshock..avoidance..screening..tranquilizers..squirrel monkeys..rats
MH-03654 Subliminal..perception..memory-retention..imagery..dreams
MH-03804 Perception..association learning..verbal behavior
MH-03857 Judgment
MH-03880 Desensitization therapy..hypnosis..autonomic nervous system
MH-03889 Performance..secondary education
MH-04100 Interpersonal behavior..socioenvironment..chimpanzees
MH-04172 Pain..perception..threshold..electroshock
MH-04287 Verbal behavior..psychiatrists..interviews
MH-04523 Drive..attitudes..communication
MH-04685 Perception..facial expression
MH-04705 Drive..stimulus generalization..human..animal
MH-04720 Verbal behavior..diagnostic tests..mental disorders
MH-04807 Adrenal glands..hydrocortisone..catecholamines..urine
MH-04918 Psychometrics..learning..university students
MH-05203 Avoidance..learning..human
MH-05473 Judgment..galvanic skin response
MH-05697 Communication..decision-making
MH-05747 Sex difference..social adjustment..conformity..parent-child
MH-05819 Behavior activity..environment..mice
MH-06073 Lactates..metabolism..clinical study
MH-06076 Dreams..parent-child..infants..maternal behavior
MH-06151 Social adjustment
MH-06191 Psychophysiology..verbal conditioning..interpersonal behavior
MH-06458 Authority..attitudes..change
MH-06517 Attitudes..prediction..disaster behavior
MH-06523 Conditioning..higher order..response..rabbits
MH-06560 Family..decision-making..interpersonal behavior
MH-06921 Personality..verbal behavior..reinforcement
MH-06973 Chlorodiazepoxide..placebo..therapy evaluation..physicians..personality
MH-06975 Psychometrics
NB-02735 Analgesia..pain..audiostimulus..psychometrics

AORTA

See under Arteries

AORTA COARCTATION

See also Valvular heart diseases, Aortic valve stenosis
HE-00054 Peripheral vascular resistance..heart function..congestive heart failure
HE-03181 Blood circulation dynamics..animal..clinical study
HE-05710 Heart function..blood circulation dynamics..dogs
HE-06747 Abdominal arteries..heart enlargement..blood pressure..rats

AORTIC BODY

HE-04981 Chemoreceptors..altitude..dogs

AORTIC INSUFFICIENCY

See under Valvular heart diseases

AORTIC STENOSIS

See under Valvular heart diseases

AORTIC VALVE

See under Heart valves

AORTIC VALVE DISEASE

See under Valvular heart diseases

AORTIC VALVE STENOSIS

See under Valvular heart diseases

APATITES

See also Hydroxyapatite
DE-00159 X-ray diffraction..enamel..dental caries
DE-00700 Bone..dental structure..dentin..crystallography
DE-00952 Solubility..stannous fluoride..dental caries
DE-01177 Radiolabeled calcium..tooth germ
DE-01411 Crystallography..teeth..bones..biophysics

APERIENTS

See Laxatives

APHASIA

See also Communicative disorders
See also Reading
GM-09090 History of medicine..Paul Broca
MH-01802 Language..statistics..computer analysis
MH-01849 Psycholinguistics..thematic apperception test..computer
MH-01876 Psycholinguistics..thematic apperception test
MH-04187 Communicative disorders..grammar..hearing..psychometrics..clinical study
MH-05698 Deafness..mental retardation..children..teaching
MH-06281 Rehabilitation..teaching machine
NB-01158 Epilepsy..lobectomy..temporal lobe
NB-01718 Memory..language..speech..children
NB-03354 Nervous system disorders..research programs
NB-03493 Learning..temporal sequence..psychology..children

APHIDS

AI-02202 Vectors..bean yellow mosaic virus
AI-02540 Vectros..barley yellow dwarf virus..potato leafroll virus..potato virus X..immunity
AI-03497 Plant viruses..vectors..ecology..nutrition
AI-04143 Vectors..disease transmission..Erwinia amylovora..fruit

APHTHOUS STOMATITIS

See under Stomatitis

APLASTIC ANEMIA

AM-01499 Tryptophan..metabolism
GM-04730 Dichlorovinylcysteine..metabolism..biochemistry..cattle
GM-07009 Lymphocytes..electron microscopy..cattle
HE-02405 Immunology..therapy..hematopoiesis..clinical study
HE-04398 Dichlorovinylcysteine..cattle

APNEA

GM-05882 Hyperventilation..anesthesia
HE-05516 Hydrogen-ion concentration..animal
NB-02845 Threshold..anesthetics..pulmonary ventilation..depressants..clinical study

APOCATALASE

See under Catalase

APOCYNACEAE

See under Medicinal plants

APOENZYMES

AM-03918 Pyridoxine..pyridoxal-5-phosphate..physiology
GM-03193 Functional groups..binding..FAD..enzymes inhibitors

APOFERRITIN

AM-00823 Biosynthesis..electron microscopy..ultracentrifugation..cell..x-ray diffraction

APOMORPHINE

AM-02656 Pancreas..secretion

APOMORPHINE ANALOGS

NB-03233 Synthesis..chemical structure--biological activity..centrally acting drugs..emesis

APPENDAGES

See Limbs

APPENDIX VERMIFORMIS

See under Intestines

APPERCEPTION
    See also Perception
MH-01293 Drive..conflict..autonomic nervous system

APPETITE
    See also Anorexia
    See also Brain, Appetite satiety center
    See also Hunger
    See also Hyperphagia
AM-03422 Obesity..metabolism
AM-03790 Hypothalamus..extracts..rats
MH-03571 Hypothalamus..rats
MH-05754 Sugar..psychophysiology
NB-01032 Hypothalamus..brain lesions..gold thioglucose..mice
NB-01941 Regulatory centers..conditioning..vertebrates..fish
NB-03556 Nutrition..stress

APPETITE SATIETY CENTER
    See under Brain

APPLE SCAB DISEASE
    See also Fungi, Venturia inaequalis
AI-00140 Venturia inaequalis..virulence..genetics..host-parasite

APPOINTMENTS (PATIENTS)
GM-07140 Hospitals outpatients..children..parents..social psychology..interviews

AQUATIC ANIMALS
    See also Marine biology
GM-04760 Skin..membrane permeability..diffusion..surface active agents
HE-07267 Pulmonary function..diving reflex
NB-03241 Communication..sound

AQUATIC INSECTS
AI-01442 Plecoptera..arthropod rearing
AI-03235 Notonecta..host-parasite..Coelomomyces
AI-04107 Midges..insects control..fish..ecology
WP-00003 Toxicology..insecticides..water flow..bioassay

AQUATIC PLANTS
    See also Marine biology
AI-02477 Biological control..carp..Tilapia
GM-06305 Taxonomy..Florida

AQUEDUCT
    See under Brain

AQUEOUS HUMOR
    See under Eye

AQUEOUS HUMOR FLOW
    See Eye, Aqueous outflow

AQUEOUS SOLUTIONS
    See under Solutions

AQUEOUS VEINS
    See under Veins

ARAB NEAR EAST
    See under Geographical sites

ARABINOPYRANOSIDES
    See Aryl-β-arabinopyranosides

ARABINOSE
CA-05433 Riboflavin analogs..antineoplastic agents..synthesis
CA-05442 Mutations..hydroxylamine..5-bromodeoxyuridine..2-amino purine..genetic mapping
GM-06387 Radiolabeled carbon..metabolism..cell-free systems..Penicillium digitatum
GM-07036 Synthesis..D-glucosamine..methodology
GM-07652 Glucose..polysaccharides..polymers..synthesis
GM-08820 Radiolabeled carbon..pentosans..biosynthesis..microorganisms

L-ARABINOSE DEHYDROGENASE
    See under Dehydrogenases

D-ARABITOL
GM-09336 Biosynthesis..yeasts

ARABS
    See under Ethnic groups

ARACHIDONIC ACID
AM-04309 Diet..skin..dogs
AM-04886 Plasma..pancreas..pancreatic diseases
HE-03773 Synthesis..cholesterol inhibitors..unsaturated fatty acids
HE-05363 Microorganisms..metabolism
HE-06480 Gonadectomy..dietary deficiency..fatty acids..rats

ARACHNIDS
    See also Mites
    See also Scorpions
    See also Spiders
    See also Ticks
AI-02960 Venoms..immunology..toxicology..Israel
NB-01982 Venoms..fractionation..pharmacology

ARAMITE
CA-05332 Carcinogenesis..liver neoplasms..histology..electron microscopy..rats
CA-05474 Carcinogens..drugs interaction (synergism)..diet..rats

ARAPESH
    See under Ethnic groups

ARBOR VIRUS
    See Viruses, Arthropod-borne viruses

ARCELLA VULGARIS
    See under Protozoa

ARCHEOLOGY
MH-05964 Publications..book

ARCTIC
    See under Geographical sites

ARCUS SENILIS
HE-03976 Fat tolerance..radiolabeled..diagnostic tests
HE-07222 Myocaridal ischemia..arteriosclerosis..hypertension..middle age..adults

AREA POSTREMIA
    See under Brain

ARENE-BIS-DIPYRIDYL CHROMIUM IODIDE
GM-08921 Pi bonds

ARGENTAFFINOMA
    See Carcinoid

ARGENTINA
    See under Geographical sites

ARGENTINE HEMORRHAGIC FEVER
    See also Viruses, Junin virus
AI-04753 Junin virus..genetic strains..mutations..antigens..physical chemistry

ARGINASE
    See under Amidases

ARGININE
    See also Benzoylarginine ethyl ester
    See also Toluene sulfonyl arginine methyl ester
AI-01252 Radiolabeled..adenoviruses..latent virus diseases..adenoids..tonsils..lymphocytes
AI-02011 Escherichia coli..biosynthesis
AI-02812 Escherichia coli..genetic strains..metabolism
AI-03817 Metabolism..Streptococcus
AI-04051 Precursors..netropsin..Streptomyces netropsis..biosynthesis
AI-04796 Biosynthesis..enzyme repression..genes..Escherichia coli
AM-01940 Neurohypophyseal hormones..ADH..urinary bladder..bullfrogs
AM-01968 Antibody inhibitors..antigen-antibody reactions
AM-02323 Plasma..dietary deficiency..fasting..amino acid..Krebs cycle..aging
AM-03428 Biosynthesis
AM-05883 Glutamates..detoxication..ammonia..amino acid..diet..rats
AM-05908 Dietary deficiency..longitudinal study..morphology..rats
AM-05995 Peptides..protamines..ammonia..blood..portacaval shunt..dogs
AM-06336 Lysine..toxicology..diet..rats..chickens
CA-05097 Pyrimidine..biosynthesis..Neurospora crassa 1298
GM-06048 Biosynthesis..repression
GM-07576 Enzymes..transfer ribonucleic acid
HE-02036 Blood coagulation..fibrinolysis..plasmin..plasminogen..dogs
HE-05835 Vasopressin..adenosine 3',5'-monophosphate..kidney..human

ARGININE ESTERASE
    See under Carboxylic ester hydrolases

ARGININE EXOPEPTIDASE
    See under Proteases

ARGINOSUCCINATE SYNTHETASE
    See under Synthetases

ARGINOSUCCINIC ACID ANHYDRIDE
AM-03428 Chemical structure..oxidation

ARGON
CA-02437 Cyclotron..synthesis..potassium 43
GM-08535 Oxygen..atmosphere..barometric decompression..animal

ARIZONA
    See under Geographical sites

ARKANSAS
    See under Geographical sites

ARM
    See also Hand
    See also Joints, Wrist
AM-00750 Metabolism..skeletal muscle..human
AM-03820 Exercise..glycogenolysis
AM-05294 Plasma..ion exchange..veins..arteries
GM-09421 Muscle..electromyography..cinematography..clinical study
GM-09954 Hemiplegia..limbs movement..kinesthesis..clinical study

ARMADILLOS (EXPERIMENTAL)
    (Compilation available on request.)

ARNOLD-CHIARI DEFORMITY
    See Cerebello-medullary dysplasia

AROMATIC ACIDS
OG-00071 Metabolism..nervous system disorders..clinical research centers

AROMATIC AMINES
AI-03095 Paper chromatography
CA-01524 Carcinogens..derivatives..rats
CA-02571 Synthesis..oxidation..binding..proteins..chemical structure--biological activity..carcinogens
CA-05449 Urinary bladder neoplasms
CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)
CA-09568 Carcinogenesis..biochemistry..metabolites..urine..dogs..human
MH-02278 Biochemistry..metabolism..psychophysiology
NB-03221 Metabolism..clinical study..laboratory animals

AROMATIC AMINO ACIDS

AI-03096 Transaminases..bacteria
AI-03750 Trichophyton rubrum..metabolism
AM-01260 Polypeptides..aromatic amino acids..enzymes..pharmacology
AM-02648 Spectroscopy
CA-04532 2,2-Diphenylalanine..2-(2-phenyl phenyl)alanine..physical chemistry
CA-05218 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-05873 Metabolism..pigmentation disorders
CA-05948 Antimetabolites..antineoplastic agents..synthesis..screening..chemical structure-biological activity
MH-02278 Biochemistry..metabolism..psychophysiology
MH-05048 Mental retardation

AROMATIC COMPOUNDS

AI-04769 Ion..electron charge distribution..mass spectrometry
AM-04598 Urine..liver diseases..hepatic coma
AP-00083 Polycyclic compounds..hydrocarbons..combustion exhausts..chemical structure..fluorescence spectrometry
AP-00088 Polycyclic compounds..hydrocarbons..carcinogens..lung neoplasms..air pollution
AP-00109 Hydrocarbons..air pollution..aldehydes..ketones..molecular spectroscopy
CA-01228 Sulfur..metabolism..carcinogenesis
CA-03325 Polycyclic compounds..K, L and M regions..carcinogens..ozone..chemical structure--biological activity
CA-04222 Hydroxylases..enzyme mechanisms
CA-04249 Polycyclic compounds..hydrogenation..carcinogens..antineoplastic agents..chemical structure--biological activity
CA-05480 Polycyclic compounds..carcinogens..synthesis..chemical structure--biological activity
CA-09156 Polycyclic compounds..environment..air pollution..carcinogenesis
GM-07444 Physical chemistry..radiolabeled carbon..stereochemistry
GM-08848 Methyl sulfoxides..acid anhydrides..benzyl sulfides..synthesis
HE-05448 Erythrocytes
HE-05664 Urine..column chromatography..ion exchange chromatography..human
NB-01297 Sulfonamides..carbonic anhydrase..binding..enzymes inhibitors..physical chemistry

AROMATIC DIAMIDINES

AM-05690 Psoriasis

AROMATIZATION

See Cyclization

AROUSAL

See also Alertness-vigilance
See also Sleep
AM-05942 Hibernation..physiology..mammal..ground squirrels
MH-02492 Potentials..brain..audiostimulus..photostimulus..cats
MH-02635 Psychotropic drugs..cerebral cortex..action potentials..cats
MH-03924 Perception..learning
MH-04239 Basal resistance level..stimulus..learning..rats..human
MH-04539 Behavior activity..reticular formation..d-amphetamine..phenobarbital..animal
MH-04692 Electrocorticography..brain lesions..neurohormones
MH-04789 Psychotropic drugs..rats
MH-04890 Learning..discrimination
MH-04927 Electroencephalography..psychophysiology..newborn
MH-05137 Vocalization..facial expression..primates..human
MH-05183 Learning..cats
MH-05670 Sleep..premature infants..child development
MH-05814 Autonomic reflexes..behavior..stress..newborn
MH-05874 Stress..psychophysiology..rats (albino)
MH-06324 Exploratory behavior..learning..psychophysiology
NB-00201 Nervous system..electroencephalography..chickens
NB-02507 Flicker fusion..electroencephalography..clinical study
NB-03325 Electrostimulus..threshold..fatigue..stimulants..cats
NB-03633 Electroencephalography synchronization..metabolism..brain..cats
NB-03873 Single cell analysis..potentials..cerebrum..stimuli..cats

AROYL DIAZO COMPOUNDS

CA-04750 Synthesis..antineoplastic agents..screening

ARRHYTHMIA

See also Cardioactive agents, Antiarrhythmic agents
See also Electrical defibrillation
See also Pulsus paradoxus
GM-09069 Anesthesia..research programs
HE-00230 Coronary sinus..electrocardiography..dogs
HE-01165 Depressants..sympathomimetic agents
HE-02038 Respirators..tracheotomy..lung disease..clinical study
HE-02213 Heart function..electrophysiology..mammal
HE-02233 Chemotherapy..quinidine..electrocardiography
HE-02614 Radioelectrocardiography..electrocardiocorder..data analysis..instrumentation-methodology
HE-03794 Norepinephrine..reserpine..clinical study
HE-04413 Thyroid gland..heart function
HE-04685 Blood circulation dynamics..cerebrovascular system..electromagnetic flowmeter
HE-04858 Electrolytes..action potentials..heart function..rabbits..electrocardiography
HE-04861 Cerebral cortex..stress..brain mapping..cats
HE-04885 Electrical defibrillation
HE-05562 D-Thyroxine..L-thyroxine..therapy..clinical study
HE-05684 Kidney function..longitudinal study
HE-06265 Blood flow..brain..myocardium..kidney..liver..gastrointestinal system..oxygen consumption
HE-06278 Heart conduction system..antiarrhythmic agents..arrhythmic agents..dogs
HE-06375 Cardiovascular system..research programs
HE-06435 Heart function..blood circulation dynamics..heart catheterization..radiolabeled..monitoring
HE-06642 Radiolabeled tritium..digoxin..
HE-06707 Blood pressure..hypotension..coronary thrombosis..sympathomimetic agents..dogs
HE-07109 Instrumentation..electronic heart stimulators..Stokes-Adams disease
HE-07323 Serum..potassium..heart catheterization
HE-07532 Mortality..coronary thrombosis..oxygen..dogs
NB-00031 Convulsants..sympatholytic agents..parasympatholytic agents..ganglionic blocking agents..dogs

Atrial fibrillation

HE-01109 Trachycardia..methacholine..hypoxia..hyperthyroidism..dogs
HE-01878 Atrioventricular block..mephentermine

Ventricular fibrillation

GM-09070 Blood circulation dynamics..anesthesia
HE-01878 Atrioventricular block..mephentermine
HE-02466 Heart rhythm..Purkinje fibers..cardioactive agents..electrostimulus..dogs
HE-02572 Resuscitation..methodology
HE-02709 Electroshock
HE-03348 Dichloroisoproterenol..hypothermia..dogs
HE-04864 Myocardium..metabolism..hypothermia..oxygen
HE-05331 Hypothermia..cyclopropane..epinephrine..dogs..clinical study
HE-05677 Tranquilizers
HE-05759 Bundle branch block..heart enlargement..electrocardiography..dogs
HE-05821 Hypothermia..extracorporeal circulation..heart arrest..glucose..animal
HE-06511 Hibernation..mammal
HE-07136 Electricity..hypothermia..electroshock..ischemia..microelectrodes..dogs

ARRHYTHMIC AGENTS

See under Cardioactive agents

ARSENATES

See also Trimethylarsenate
GM-09189 Hydrolysis..reaction mechanisms

ARSENIC

See also Azobenzene-arsonate
AI-02308 Nicotine..toxicology..respiratory system..cilia
AM-05561 Renal tubules..membrane permeability..cell membrane..metabolism
CA-00392 Pyruvate..metabolism
CA-02573 Azoproteins..cancer chemotherapy..lymphoma..mice
CA-03265 Conjugates..lipoic acid..dithiols..azoproteins..toxicology..diagnostic tests..brain neoplasms
CA-03694 Etiology..lung neoplasms..rabbits..tobacco..gas chromatography
EF-00202 Harvest-aid chemicals..cottonseed oil
NB-01906 Poisoning..nervous system..biochemistry..animal
OH-00079 Blood..urine..tissue..normal..human

p-ARSENOSO-PHENYL-n-BUTYRATE

HE-04822 Krebs cycle..mitochondria..lung

ARTERENOL

See Norepinephrine

ARTERIAL FIBROSIS

See Coronary fibrosis

ARTERIAL INFUSIONS

See also Perfusion
AM-05192 Radiolabeled..progesterone..uterus..human..rabbits
CA-04346 2-Bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..carotid arteries..cancer chemotherapy..retinoblastoma..clinical study..animal
CA-04579 Bone marrow..antimetabolites..cancer chemotherapy..clinical study
CA-04707 Cancer chemotherapy..brain neoplasms..clinical study
CA-05180 Sulfhydryls inhibitors..cancer chemotherapy..2,3-dimercapto-1-propanol..prophylaxis..clinical study
CA-05944 Metabolites..bone marrow..protection..antineoplastic agents..dogs
CA-06145 Vincaleukoblastine..cancer chemotherapy..glioblastoma multiforme..clinical study
CA-06443 Antineoplastic agents..toxicology..liver..dogs
CA-06749 Cancer chemotherapy..animal..clinical study
HE-01027 Bioassay..thrombopoiesis stimulating factor..rabbits
HE-06153 Radiolabeled iodine..serum albumins..blood volume..heart surgery..monitoring..methodology

NB-01034 Brain edema..water-electrolyte balance..histology..histochemistry..rats
NB-02085 Thyroid hormones..ophthalmic artery ..laboratory animals
NB-03858 Vertebral artery..carotid arteries ..embolism ..cerebrovascular disorders ..dogs

ARTERIAL OCCLUSIONS

See also Aorta coarctation
See also Cerebroarterial occlusions and thrombosis
See also Cerebroarterial occlusions extracranial
See also Coronary occlusions and thrombosis
See also Embolism
See also Endarteritis proliferans
See also Ischemia
See also Plastic beads
See also Pulmonary arterial occlusions
See also Renal arterial occlusions and stenosis
See also Renal ischemia and hypoxia
See also Thromboangiitis obliterans
AM-04158 Liver function..dogs
CA-05560 Liver cells..spleen cells..dogs
GM-07074 Uterus..pregnancy..congenital abnormalities..mortality.. rodents
GM-07990 Blood flow..oxygen consumption.. vasoactive agents..skeletal muscle ..dogs
HE-01984 Blood vessels revascularization.. myocardium revascularization.. capillary beds
HE-02035 Kidney function..blood pressure.. heart rate
HE-02271 Cardiovascular system..blood flow.. animal
HE-02568 Blood flow..skin..muscle..hypertension..antihypertensive agents
HE-02569 Therapy..blood vessels prosthesis.. endartectomy..elasticity.. clinical study
HE-03753 Diet..lipids..fibrinolysis..plasma lipids
HE-04404 Anticoagulants..intelligence..clinical study
HE-04865 Fibrinolytic drugs..angiography.. rabbits
HE-05158 Exercise..blood collateral circulation..peripheral vascular diseases..dogs
HE-05630 Atheroma..blood vessels shunts..dogs
HE-05723 Blood vessels shunts..blood collateral circulation
HE-05792 Vasoactive agents. veins..methodology ..dogs
HE-06016 Blood pressure..liver..portal hypertension ..monkeys..dogs
HE-06086 Splenic artery..electromagnetic flowmeter
HE-06612 Therapy evaluation..streptokinase.. plasmin..animal..human
HE-06688 Streptokinase..urokinases..therapy ..clinical study
HE-06695 Plasmin..therapy..blood pressure
HE-06964 Diet..fats..rats..electron microscopy
HE-07035 Central nervous system..ligation.. plastic beads..hypertension.. methodology
NB-03098 Oxygen tension..skeletal muscle..clinical study
NB-03291 Retinal arteries..therapy..plasmin.. clinical study
NB-04233 Ophthalmic artery..retinal arteries.. intraocular pressure..animal

ARTERIAL STENOSIS

See also Aorta coarctation
See also Renal arterial occlusions and stenosis
HE-06868 Sound frequency..mechanical vibrations ..vasodilatation..rabbits

ARTERIES

See also Counterpulsation (arterial)
See also Kidney, Juxtaglomerular apparatus
AM-00369 Blood flow..portacaval shunt..liver.. regeneration..rats
AM-02166 Transducers..flowmeters..electronic recording
AM-05294 Plasma..arm..potassium..sodium
AM-05400 Histochemistry..biochemistry.. inflammation..Aleutian mink disease
CA-05375 Spleen..electron microscopy
CA-05942 Perfusion..nitrogen mustards.. methotrexate..cancer chemotherapy..methodology
HE-00109 Radiolabeled carbon..acetates.. cholesterol..fatty acids.. aging
HE-00337 Embolism..blood circulation dynamics
HE-02001 Oxygen..blood..liver cirrhosis
HE-02008 Hypertension
HE-02471 Organ culture..serum lipids.. electron microscopy.. radioautography..histochemistry
HE-02569 Elasticity..age
HE-03097 Biopsy..epinephrine..norepinephrine ..vasodilators..dogs
HE-03207 Transplantation..eye..atherosclerosis..dogs..rabbits
HE-03444 Tissue..atherosclerosis..metabolism..histology..dogs.. rabbits..human
HE-03481 Sense organs..blood circulation dynamics..blood vessels vasomotion
HE-03734 Metabolism..cholesterol..plasma.. perfusion..radiolabeled carbon
HE-04110 Ground substance..arteriosclerosis.. mucopolysaccharides.. histochemistry
HE-04394 Blood flow..adrenergic receptors.. sympathomimetic agents..electromagnetic flowmeter
HE-04621 Chylomicrons
HE-04670 Elasticity..electronic flowmeters ..instrumentation..computer
HE-04722 Cholesterol..pigeons..radioautography
HE-04976 Cholesterol..diet..rabbits..radioautography
HE-05049 Lipids..cholesterol..atherosclerosis ..clinical study
HE-05143 Metabolism..hypertension..cholesterol ..animal..human
HE-05205 Transplantation..bone..catheterization..methodology
HE-05249 Metabolism..dietary deficiency.. magnesium
HE-05297 Blood vessels restoration..plastics.. resins..methodology
HE-05766 Lipids..phospholipids..thrombosis.. gas chromatography..fractionation
HE-05771 Injury..lipemia..rabbits
HE-06011 Leg..hemostasis..in vivo..methodology
HE-06066 Aging..atherogenesis..cytology..cytochemistry..tissue culture..electron microscopy
HE-06119 Blood..vasopressors..sodium chloride ..dietary deficiency..clinical study..dogs
HE-06163 Surgery..atherosclerosis..dogs
HE-06167 Transplantation..blood circulation dynamics
HE-06426 Atherosclerosis..mucopolysaccharides..aging..human..animal.. tissue culture
HE-06483 Elastic tissue..atherogenesis..lipids ..animal
HE-06713 Calcification..vitamin D..hypervitaminosis..rabbits..human
HE-06735 Bronchiole..lung disease..radiography
HE-06916 Endocrine glands..diet..mucopolysaccharides..metabolism..rats
HE-06929 Transplantation
HE-07206 Enzymes..atherosclerosis..rabbits
HE-07327 Ground substance..atherosclerosis
HE-07353 Enzymes..calcium..adenosine triphosphate..tropomyosin..hypertension
HE-07395 Metabolism..lipids..glycerin
HE-07422 Blood pressure..blood vessels vasomotion..infants
HE-07669 Histology..blood pressure ..elasticity
NB-01421 Hypoxia..carbon dioxide tension.. Parkinson's disease
NB-01962 Carbohydrates..elastase..metabolism ..histochemistry..temporal arteritis
NB-02673 Nicotine..local anesthetics..catecholamines..sympathominetic agents.. cats..in vitro

Abdominal arteries

AM-04542 Angiography..cinefluorography.. contrast media
HE-05819 Blood pressure..blood vessels shunts ..blood vessels revascularization..heart failure..dogs
HE-06747 Aorta coarctation..heart enlargement..blood pressure.. rats
HE-06943 Necrosis..rabbits
See also Aorta coarctation

Aorta

AM-00538 Arteritis..β-aminopropionitrile..diet..rats
AM-02105 Radiolabeled carbon..glucosamine.. alloxan diabetes..radioautography..methodology
AM-04740 Cholesterol..diet..histology.. atherosclerosis
AM-05212 Mucopolysaccharides..histochemistry
AM-06318 Prosthesis..wound healing..inflammation..fibrogenesis
CA-05321 Electron microscopy..dietary deficiency..copper..swine
CA-05665 Angiography..bronchogenic carcinoma ..blood supply..clinical study
HE-00891 Enzymes..age..arteriosclerosis.. heparin
HE-01006 Adrenal cortex hormones..water-electrolyte balance..blood pressure ..rats
HE-01574 Sodium..chemical structure..hypertension..dogs
HE-02420 Triparanol..desmosterol.. atherosclerosis..diet..chickens
HE-02534 Tissue culture..lipids..hypercholesteremia..rabbits
HE-02571 Elastic tissue..aging..enzymes..biochemistry..histochemistry..human
HE-02653 Heart weight..atherosclerosis
HE-02942 Connective tissue..cardiovascular diseases..mucopolysaccharides.. glycoproteins..atherosclerosis
HE-03112 Atherosclerosis..epidemiology.. Puerto Rico..autopsy..age.. statistics
HE-03165 Atherosclerosis..autopsy..disease classification..methodology
HE-03213 Vasa vasorum..epinephrine.. elasticity..dogs
HE-03345 Endartectomy..tensile strength.. elasticity..animal..human
HE-03446 Heart rate..blood pressure..computers ..methodology
HE-03513 Atherosclerosis..exercise..birds.. biochemistry
HE-03684 Blood pressure..heart contraction.. heart function
HE-03989 Arteriosclerosis..lipids.. metabolism..tissue culture.. human
HE-04085 Atherosclerosis..Haiti..United States ..Negroes
HE-04177 Elastase..turkeys..serum
HE-04277 Thromboembolism
HE-04335 Angiography..toxicology.. electrocardiography..dogs
HE-04538 Atherosclerosis..autopsy
HE-04553 Dietary deficiency..phosphatases.. electrophoresis..histochemistry
HE-04557 Blood flow..pulsus paradoxus.. respiration..cardiac tamponade.. dogs
HE-04572 Atherogenesis..lipids..mice.. methodology
HE-04714 Mucopolysaccharides..cholesterol.. arteriosclerosis..human..rabbits
HE-04752 Blood flow..vena cava..anesthesia
HE-04988 Elastin..aging..embryology..rats
HE-05209 Lipids..diet..fatty acids..baboons
HE-05257 Blood flow..human
HE-05261 Lipids..diffusion..transport..tissue culture
HE-05316 Blood vessels prosthesis..dacron.. teflon..nylon..atherosclerosis.. diet

(contd)

ARTERIES

Aorta (contd)

HE-05336 Electromagnetic flowmeter..heart surgery..heart function..instrumentation..dogs
HE-05403 Smooth muscle..intercellular bridges..electron microscopy
HE-05519 Arteriovenous shunt..blood circulation dynamics..kidney
HE-05601 Triglycerides..phospholipids..radiolabeled carbon..glycerin..radiolabeled phosphorus
HE-05609 Elastin..hexosamines..copper..dietary deficiency..swine
HE-05612 Tissue..calcium..hypertension..rabbits
HE-05705 Lipids..phospholipids..diet..chromatography..animal
HE-05819 Vena cava..blood vessels shunts..blood vessels revascularization..heart failure
HE-05932 Atherosclerosis..aging..swine
HE-06056 Atherosclerosis..aging..mucopolysaccharides
HE-06094 Blood flow..instrumentation..catheterization..dogs
HE-06390 Elasticity..histochemistry..methodology..heart surgery
HE-06408 Cholesterol..diet..atherosclerosis..cephalins
HE-06603 Electrolytes..hypotension..animal
HE-06644 Radiography..renal hypertension..cooperative study
HE-06724 Diet..cholesterol..rabbits
HE-06851 Blood flow..heart function..myocardial ischemia..dogs
HE-06894 Atheroma..diet..monkeys..electron microscopy..biochemistry
HE-06906 Vasa vasorum..angiography..silicon
HE-07290 Intima..metabolism..atherosclerosis..rabbits
MH-04511 Histology..stress..psychotropic drugs..rats
NB-01448 Sympathomimetic agents..radiolabeled calcium..metabolism

Arterioles

CA-02926 Cervix..uterus neoplasms..in situ neoplasms..endometrial polyps..human
HE-03170 Ground substance..chemical structure--biological activity..pulmonary hypertension..clinical study..animal
HE-03756 Smooth muscle..electrolytes..hypertension..animal
HE-05214 Nervous system..atheroma..arteriosclerosis..thromboembolism
NB-03986 Brain..anatomy..histology..histochemistry..cerebrovascular disorders..human

Bronchial arteries

CA-03777 Perfusion..lung neoplasms..cancer chemotherapy..clinical study
HE-05489 Pulmonary circulation..pulmonary ischemia and hypoxia..pulmonary function..dogs
HE-06101 Pulmonary emphysema..horses
NB-04005 Arteriography percutaneous brachial..human..normal

Carotid arteries

CA-04346 Arterial infusions..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cancer chemotherapy..retinoblastoma..clinical study..animal
HE-00763 Hypertension..angiography
HE-02457 Denervation..antidiuretics..blood volume..dogs..kidney function
HE-04303 Blood flow..flowmeters..methodology..dogs
HE-04684 Cerebroarterial occlusions (extracranial)..blood flow..blood volume..hemorrhagic shock
HE-05542 Chemoreceptors..respiration..cross circulation..hypoxia..hypercapnia
HE-05907 Cardiovascular diseases..autopsy..histology..histochemistry
HE-06994 Atherosclerosis..autopsy
HE-07622 Blood flow..diagnostic tests..vascular disorders..methodology
NB-01034 Cerebroarterial occlusions extracranial..brain edema..rats
NB-02032 Catheterization..hypoglycemic agents..hyperglycemic agents..blood sugar..rabbits
NB-02410 Vascular disorders..eye disorders..anatomy..clinical study
NB-03098 Blood pressure..brain..oxygen tension..clinical study
NB-03621 Angiography..arterial occlusions..autopsy..human
NB-03858 Arterial infusions..embolism..cerebrovascular disorders..dogs
NB-04005 Arteriography percutaneous brachial..human..normal

Carotid sinus

HE-04735 Cardiovascular system..pressoreceptors..chemoreceptors..blood pressure..dogs
MH-00623 Brain..potentials..threshold..psychophysiology..longitudinal study
NB-02082 Hemorrhagic shock
NB-04095 ACTH..blood..cats

Celiac artery

AM-04939 Blood flow..stomach..liver..pancreas..spleen

Cerebral arteries

HE-05426 Atherosclerosis..metabolism..body weight..diabetes..neoplasms

Circle of Willis

NB-02346 Elastic tissue..cerebral aneurysms..meningeal hemorrhages..electron microscopy..cooperative study

Coronary arteries

HE-00891 Enzymes..age..arteriosclerosis..heparin
HE-01787 Arteriosclerosis..endartectomy..blood flow
HE-01794 Atherosclerosis..serum lipids..connective tissue..lipogenic inhibitor
HE-02010 Myocardium revascularization..mammary artery..blood vessels shunts..transplantation..thrombosis..
HE-02076 Cardioactive agents..blood flow hypercholesteremia
HE-02495 Blood circulation dynamics..electrostimulus..blood flow..animal
HE-02542 Blood collateral circulation..maternal-fetal..hypoxia..pregnancy toxemias and hypertension
HE-02653 Heart weight
HE-02825 Angiography..cineradiography..instrumentation-methodology
HE-03112 Atherosclerosis..epidemiology..Puerto Rico..autopsy..age..statistics
HE-03165 Atherosclerosis..autopsy..disease classification..methodology
HE-03212 Blood circulation dynamics..myocardium..heart function..turtles
HE-03545 Atrioventricular node..congenital heart disease
HE-03815 Heart function..blood circulation dynamics..hypoxia..atherosclerosis
HE-04085 Atherosclerosis..Haiti..United States..Negroes
HE-04099 Endartectomy..histology..dogs
HE-04156 Arterial occlusions..shock..heart caterization..electromagnetic flowmeter..dogs
HE-04302 Blood circulation dynamics..heat..clinical study
HE-04540 Contrast media..radiography
HE-04642 Capillary beds..blood collateral circulation..dogs
HE-04680 Electromagnetic flowmeter..blood flow..heart valves prosthesis
HE-05002 Growth..ventricles..capillaries..animal..human
HE-05018 Arteriosclerosis..soil..plants..age..cattle..biochemistry
HE-05043 Tricarboxylic acids..myocardial ischemia
HE-05204 Myocardium..perfusion..heart surgery..methodology
HE-05334 Hypothermia..extracorporeal circulation..blood vessels restoration
HE-05466 Blood flow..myocardium..metabolism..dogs
HE-05575 Cineangiocardiography..human..animal..atherosclerosis
HE-05580 Blood flow..myocardium..acidosis..alkalosis..heart function
HE-05633 Aortic valve disease..blood flow..extracorporeal circulation..heart surgery..dogs..human
HE-05677 Blood flow..tranquilizers..electromagnetic flowmeter
HE-05932 Atherosclerosis..aging..swine
HE-06031 Blood circulation dynamics..myocardium..nucleotides..metabolism
HE-06057 Yemen-Jewish..Jewish..Israel..Europe..histology
HE-06058 Methodology..angiography..cineradiography
HE-06102 Blood flow..anaerobiosis..oxygen consumption..dogs
HE-06254 Blood flow..hexose monophosphate pathway..heart..dogs
HE-06371 Blood flow..right coronary artery..left coronary artery..methodology..clinical study
HE-06523 Hypoxia..capillary beds..myocardium..pulmonary circulation
HE-06604 Blood flow..hemorrhagic shock..laboratory animals
HE-06615 Blood collateral circulation..myocardium revascularization..counterpulsation
HE-06858 Atherosclerosis..lipids..age..histology..dogs
HE-06894 Atheroma..diet..monkeys..electron microscopy..biochemistry
HE-06906 Vasa vasorum..angiography..silicon
HE-06910 Blood circulation dynamics..children..altitude
HE-06967 Blood flow..gas chromatography..methodology
HE-07159 Blood supply
HE-07165 Exercise..atherosclerosis..swine (miniature)
HE-07334 Blood circulation dynamics..triiodothyronine..hyperthyroidism
HE-07538 Blood circulation dynamics..capillary beds..radiolabeled..methodology
NB-00031 Blood flow..heart contraction..sympatholytic agents..parasympatholytic agents..autonomic nervous system

Dorsalis pedis artery

HE-04664 Femoral artery..blood circulation dynamics..exercise..vasoactive agents

Femoral artery

HE-04664 Dorsalis pedis artery..blood circulation dynamics..exercise..vasoactive agents
HE-06615 Counterpulsation..extracorporeal circulation..heart surgery..plastic beads
HE-06630 Blood pressure..pyelonephritis..hypertension..dogs
HE-07102 Transplantation..bone..dogs

Hepatic artery

AM-03236 Portacaval shunt..ammonia intoxication..dogs
AM-04158 Arterial occlusions..liver function..dogs
AM-04592 Infarction..mesentery..dogs
CA-06443 Arterial infusions..antineoplastic agents..toxicology..liver..dogs
HE-02278 Blood flow..liver cirrhosis..electromagnetic flowmeter
HE-02825 Arterial occlusions..liver circulation..dogs
HE-05032 Blood pressure..blood flow..electromagnetic flowmeter..dogs
HE-06129 Epinephrine..norepinephrine..blood flow..dogs

Iliac artery

HE-06129 Blood flow..electromagnetic flowmeter ..transducers..dogs

Mammary artery

HE-02010 Myocardium revascularization..blood vessels shunts..transplantation

Ophthalmic artery

See also Arteries, Retinal arteries
NB-02085 Arterial infusions..thyroid hormones ..laboratory animals
NB-03284 Cannulation..perfusion..drugs..angiography..methodology..dogs
NB-03452 Blood pressure..telemetering..transducers..implants..eye..dogs
NB-04233 Arterial occlusions..intraocular pressure. animal

Pulmonary artery

See also Pulmonary arterial occlusions
AM-00538 Arteritis..monocrotaline..diet..rats
CA-05665 Angiography..lung neoplasms..clinical study
HE-00851 Heart surgery..blood vessels shunts
HE-00891 Enzymes..age
HE-01208 Blood pressure..pulmonary vein..pulmonary hypertension
HE-01516 Blood pressure..blood volume..pulmonary airway resistance..dogs
HE-01894 Blood vessels resistance..pulmonary hypertension..hypoxia..dogs
HE-01929 Blood..carbon dioxide tension..alveolus..respiration
HE-02559 Arterial occlusions..blood circulation dynamics..clinical study
HE-02825 Arterial occlusions..ascites..dogs
HE-02997 Blood pressure..bovine high mountain disease..animal..morphology
HE-03114 Blood circulation dynamics..pulmonary circulation..radiography..angiocardiography
HE-03170 Ground substance..chemical structure—biological activity..pulmonary hypertension..clinical study..animal
HE-03551 Congenital heart disease..septal defect..blood circulation dynamics..rats..dogs
HE-03614 Elasticity..pulsatile perfusion pump
HE-03777 Pulmonary embolism..methodology..dogs
HE-03801 Pulmonary hypertension..heart catheterization
HE-04036 Blood pressure..exercise..pneumonectomy..dogs
HE-04557 Blood flow..pulsus paradoxus..respiration..cardiac tamponade..dogs
HE-04560 Pulmonary embolism..blood vessels shunts..pulmonary hypertension ..dogs
HE-04642 Blood collateral circulation..coronary arteries..capillary beds..dogs
HE-05334 Heart intracardiac pressures..hypothermia..clinical study
HE-05374 Elasticity..dogs
HE-05523 Blood vessels shunts..vena cava..cerebrospinal fluid
HE-05874 Subclavian artery..blood vessels shunts..blood circulation dynamics..pulmonary hypertension ..septal defect
HE-06010 Arteriosclerosis..adrenal cortex hormones..dogs
HE-06012 Anatomy..silicosis..dogs
HE-06730 Nerve endings..chemoreceptors..lobeline sulfate..cats
HE-06808 Oxygen tension..carbon dioxide tension..blood pressure..pulmonary embolism..dogs
HE-06851 Blood flow..heart function..myocardial ischemia..dogs
HE-06895 Blood vessels resistance..hypoxia..pulmonary hypertension..guinea pigs
HE-06906 Vasa vasorum..angiography..silicon
HE-07000 Elasticity..infants..altitude
HE-07160 Arterial occlusions..blood circulation dynamics..cholesterol..lipoproteins..morphology

Renal artery

See also Renal arterial occlusions and stenosis
AM-01787 Parathyroid hormones..parathyroidectomy..stop flow technique
HE-00763 Hypertension..angiography
HE-03137 Surgery..renal hypertension..clinical study
HE-05657 Antigens..antibodies..dogs
HE-06051 Arterial occlusions..blood pressure ..blood flow..kidney function..longitudinal study..dogs
HE-06052 Blood flow..oxygen..kidney function ..polarography
HE-06647 Arterial occlusions..renal hypertension..cooperative study
HE-06651 Arterial occlusions..renal hypertension..cooperative study..clinical study
HE-06657 Arterial occlusions..renal hypertension..cooperative study
HE-06658 Arterial occlusions..renal hypertension..cooperative study
HE-07002 Blood pressure..kidney function..perfusion..dogs
HE-07011 Arterial occlusions..renal hypertension..cooperative study
HE-07278 Hypertension..catheterization..renin ..clinical study

Retinal arteries

NB-03291 Arterial occlusions..therapy..plasmin..clinical study
NB-04233 Arterial occlusions..intraocular pressure..animal

Splenic artery

HE-06086 Arterial occlusions..electromagnetic flowmeter

Subclavian artery

HE-05874 Pulmonary artery..blood vessels shunts..blood circulation dynamics ..pulmonary hypertension..septal defect
NB-03621 Angiography..arterial occlusions..autopsy..human

Superior mesenteric artery

AM-04939 Blood flow
GM-05086 Blood flow..carbon dioxide..small intestine..dogs

Vertebral artery

HE-04303 Blood flow..flowmeters..methodology..dogs
HE-05174 Angiography..blood circulation dynamics ..blood collateral circulation..cerebrovascular disorders..clinical study
HE-05907 Cardiovascular diseases..autopsy..histology..histochemistry
HE-06994 Atherosclerosis..autopsy
HE-07622 Blood flow..diagnostic tests..vascular disorders..methodology
NB-00669 Blood flow..cineangiocardiography..head movement..cerebrovascular disorders..syncope..clinical study
NB-03858 Arterial infusions..embolism..cerebrovascular disorders..dogs
NB-04005 Arteriography percutaneous brachial ..human..normal

ARTERIOGRAPHY

See Angiography

ARTERIOLES

See under Arteries

ARTERIOSCLEROSIS

See also Atherosclerosis
AM-00645 Dietary deficiency..fatty acids..pyridoxine..choline..monkeys
AM-00688 Enzymes..histochemistry
AM-03820 Aging..sulfonylurea..clinical study
AM-04159 Elastase..scleroderma..proteins denaturation
AM-04939 Superior mesenteric artery..celiac artery..blood flow
DE-01634 Blood vessels..pulp..palate..geriatrics
GM-07303 Vascular disorders..histochemistry
GM-08365 Osteochondritis deformans jevenilis
GM-09418 Epidemiology..twins..Denmark
GM-10128 Clinical research centers
HE-00109 Arteries..aging..metabolism..diet
HE-00890 Metabolism..diet..hormones..hypertension
HE-00891 Enzymes..aorta..coronary arteries..age
HE-01052 Hypertension..capillary beds..histochemistry..rats
HE-01401 Epinephrine..thyroxine..sympatholytic agents..amine oxidase..enzymes inhibitors..rabbits
HE-01542 Elastic tissue..mucopolysaccharides ..elastase..human..monkeys
HE-01570 Cholesterol..enzymes
HE-01770 Elastin..mucopolysaccharides..connective tissue..electron microscopy
HE-01787 Endartectomy..coronary arteries..blood flow
HE-01822 Ballistocardiography..chickens
HE-01979 Nutrition..exercise..socioenvironment ..mammal..birds
HE-03215 Diet..hypervitaminosis..animal
HE-03289 Hypertension..body build..personality..clinical study
HE-03850 Serum lipoproteins..fractionation..unsaturated fatty acids..age..human
HE-03896 Psychology..physiology..young adults..Negroes..longitudinal study
HE-03989 Lipids..metabolism..aorta..tissue culture..human
HE-04005 Hypercholesteremia..nicotinic acid ..therapy
HE-04044 Vectorcardiography..low income groups..research programs
HE-04110 Arteries..ground substance..mucopolysaccharides..thrombosis
HE-04402 Epidemiology..diet..environment..Japan
HE-04453 Peripheral vascular system..elasticity..plethysmography..serum lipids..clinical study
HE-04714 Mucopolysaccharides..cholesterol..aorta..rabbits
HE-04834 Angiography..contrast media..instrumentation-methodology..animal
HE-04887 Vasopressors..lipids..histochemistry ..animal
HE-05018 Coronary arteries..soil..plants..age..cattle..biochemistry
HE-05020 Hemostasis..fibrin
HE-05094 Epinephrine..thyroxine..electrostimulus..ascorbic acid..guinea pigs
HE-05171 Diet..cholesterol..rabbits
HE-05172 Cerebrovascular system..electron microscopy..human
HE-05196 Cholesterol..diet..chemotherapy..animal..human
HE-05301 Diet..cholesterol..chickens
HE-05504 Serum lipids..clinical study
HE-05628 Survey..medical records
HE-05654 Blood circulation..peripheral vascular resistance..human
HE-06010 Pulmonary artery..adrenal cortex hormones..dogs
HE-06013 Kidney..pyelonephritis..atheroma..diet..rats
HE-06057 Coronary arteries..Yemen-Jewish..Jewish..Israel..Europe
HE-06214 Endothelium..electron microscopy
HE-06230 Hypertension..diabetes..clinical study
HE-06308 Diagnostic tests..therapy..research programs
HE-06315 Adrenal glands..steroids..rats..research programs
HE-06316 Multidisciplinary..research programs
HE-06349 Hypertension..occupations..diet ..cholesterol..research programs
HE-06586 Fatty acids..cholesterol..isomers..diet..rabbits

(contd)

ARTERIOSCLEROSIS (CONTD)

HE-06664 Lipoproteins..metabolism..cardiovascular diseases..research programs

HE-06916 Lipoproteins..rats

HE-07146 Lipids..autopsy..dolphin (Cetacea) ..porpoises..whales

HE-07147 Prothrombin..fluorescent antibody techniques

HE-07155 Research programs..multidisciplinary ..thrombosis..hematology.. biochemistry..human..animal

HE-07222 Arcus senilis..middle age..adults

HE-07242 Endotoxins..injections..rabbits

HE-07245 Alcoholism..human

HE-07266 Research programs

MH-04553 Procaine hydrochloride..pschiatric patients..social adjustment

NB-01962 Etiology..biochemistry..metabolism ..tissue culture..clinical study

ARTERIOVENOUS FISTULA

AM-05568 Physiology..growth..femur..dogs

DE-01409 Growth..mandible..methodology..dogs

HE-02644 Veins..hypervolemia..hypoxia.. heart function..animal

HE-03181 Surgery..blood circulation dynamics.. animal..clinical study

HE-03701 Heart function..exercise..dogs

HE-03792 Blood flow..bone marrow..electromagnetic flowmeter..growth

HE-05370 Adrenal medulla..catecholamines

HE-06868 Sound frequency..mechanical vibrations ..vasodilatation..rabbits

ARTERIOVENOUS SHUNT

See under Blood vessels shunts

ARTERITIS

See also Aleutian mink disease

See also Endarteritis proliferans

See also Periarteritis nodosa

See also Temporal arteritis

AI-02631 Lung..ovum..Schistosoma mansoni..mice

AM-00538 Angiotoxins..monocrotaline..β-aminopropiontrile..diet..rats

AM-02751 Antigen-antibody reactions..foreign proteins..biochemistry..histology

AM-05515 Histology..immunology..animal..human

ARTHRITIS

See also Gout

See also Reiter's syndrome

AI-02822 Viruses..sheep..interrelationships.. psittacosis-lymphogranuloma-trachoma group viruses

AM-00104 Joints..age..human

AM-00502 Erysipelothrix insidiosa..antigens ..swine

AM-00818 Glycoproteins..serum..tissue

AM-00968 Connective tissue

AM-01286 Freund's adjuvant..rats

AM-01359 Bone disorders

AM-01395 Synovitis..autosensitization.. cartilage..proteins denaturation..papain..chondroitin sulfate..guinea pigs

AM-01909 Joints..synovial fluid..human

AM-02255 Pleuropneumonia-like organisms.. L-form bacteria..rats

AM-02360 Psorasis..clinical study.. radiography..serology

AM-02486 Blood supply..femur..bone fractures.. human..animal

AM-02642 Alkaptonuria..homogentisic acid.. human

AM-02920 Longitudinal study..rehabilitation ..postoperative..orthopedics

AM-03357 Swine..Erysipelothrix insidiosa.. Mycoplasma..antibodies

AM-03421 Immune sera..systemic lupus erythematosus..clinical study..rabbits

AM-03794 Pyrogens..cartilage..joints

AM-03821 Freund's adjuvant..hypocapnia..rats

AM-04510 Hypersensitivity..trauma..rabbits

AM-04594 Endocarditis..Streptoccus pyogenes ..monkeys..clinical study..animal

AM-05630 Research programs

AM-06040 Aging..histology..chickens

HE-04410 Nephrotoxins..serum..autoimmunology

HE-07210 Primates..animal centers

HE-07211 Primates..animal centers

NB-01099 Clinical study..uveitis

OG-00018 Clinical research centers

OG-00022 Metabolism..clinical research centers

Osteoarthritis

AM-00022 Thyroid hormones..androgens..mice

AM-01073 Osteogenesis..fibrogenesis

AM-02343 Histology..mitosis..knee..joints..rabbits

AM-04213 Aging..cartilage..hormones..diet.. genetic strains..mice

AM-05322 Climatron..clinical study

OG-00011 Clinical research centers

Polyarthritis

AM-01120 Longitudinal study..swine

Rheumatoid arthritis

See also Rheumatoid factors

AI-03091 Antimetabolites..autoantibodies.. human

AI-03268 Immune sera..hemagglutination..isohemagglutinogen..Ascaris

AI-03429 Beta globulins..immunological tests.. electrophoresis..chromatography

AM-00045 Rheumatoid-like arthritis..erysipelas..biochemistry..swine

AM-00637 Epinephrine..norepinephrine

AM-01120 Cross immunity..swine

AM-01191 Rheumatoid factors..serology.. cytology

AM-01229 Rheumatoid factors

AM-01251 Inflammation..human

AM-01499 Tryptophan..metabolism

AM-02071 Immunology..delayed hypersensitivity ..tissue culture..human..animal

AM-02346 Erythropoiesis..anemia..rats

AM-02471 Serology..family..clinical study

AM-02497 Hemagglutination..rheumatoid factors.. gamma globulin..erythrocytes..serum

AM-02520 Synovial membranes..tissue culture.. histology

AM-02964 Immunology..genetics..clinical study

AM-03026 Serology..rheumatoid factors

AM-03075 Lupus erythematosus

AM-03173 Longitudinal study..serology

AM-03252 Cooperative study..therapy evaluation ..biometry..clinical study.. methodology

AM-03401 Epidemiology..Puerto Rico

AM-03555 Hypothalamus..pituitary gland.. adrenal cortex..interrelationships

AM-03837 Synovial fluid..hyaluronic acid

AM-03923 Fluorescent antibody techniques.. serology..rheumatoid factors

AM-03941 Hypersensitivity..viruses

AM-04013 2,5-Dihydroxyphenylpyruvic lactone.. urine..human

AM-04450 Autoimmunology..immunological tests

AM-04686 Salicylates..metabolism

AM-04761 Antigen-antibody reactions..autoantibodies..complement..isolation-purification

AM-04866 Cryoglobulin..serum..human..immunolog ..biochemistry

AM-04911 Polymerization..hyaluronic acid.. synovial fluid

AM-05055 Serum..rheumatoid factors..autoimmunology..binding..heart..tissue

AM-05140 Serum..synovial membranes..immunological tests

AM-05267 Rheumatoid factors..histochemistry

AM-05280 Radiolabeled calcium..metabolism.. instrumentation-methodology.. bone density

AM-05322 Climate

AM-05471 Epidemiology..Israel

AM-05776 2,5-dihydroxyphenylpyruvic lactone.. urine..human

AM-06017 Psychosomatic medicine..uric acid..latex particles..antigen-antibody reactions.. occupations

AM-06029 Mucopolysaccharides..chromatography ..urine..clinical study

AM-06182 Tryptophan..metabolism

AM-06206 Inflammation..lipoproteins.. biosynthesis

AM-06229 Serum albumins..immunology..chemical structure--biological activity

CA-02383 Adrenal cortex hormones..blood.. human

CA-05554 Iron..metabolism..radiolabeled iron.. hemoglobin..clinical study

CA-05643 Erythrocytes..phosphates esters.. phosphates..metabolism

GM-06218 Hemagglutinins..binding..human

GM-09418 Epidemiology..twins..Denmark

MH-05339 Psychosomatic medicine

NB-02795 Hand..limbs movement..electromyography

NB-03623 Chemotherapy..steroids..cataract

Rheumatoid-like arthritis

AM-00045 Erysipelas (swine)..hypersensitivity.. fluorescent antibody techniques.. chemotherapy..antibodies

ARTHRITIS AND METABOLIC DISEASES PROGRAM-PROJECT COMMITTEE

See Appendix II

ARTHROBACTER

See under Bacteria

ARTHROPOD-BORNE GROUP A VIRUSES

See under Viruses

ARTHROPOD-BORNE VIRUSES

See under Viruses

ARTHROPODS

See also Arachnids

See also Crustaceans

See also Eye, Compound eye

See also Insects

AI-01676 Host-parasite..Micipsella brevicauda

AI-01723 Vectors..ecology..taxonomy..South Pacific..Asia

AI-02008 Taxonomy..life cycle..ecology.. parasitic diseases..shrimp

AI-02734 Viruses..epidemiology..swine.. reptiles

AI-03028 Vectors..St. Louis encephalitis virus.. western encephalomyelitis virus.. ecology

AI-03307 Trypanosoma cruzi..ecology..life cycle

AI-03781 Toxoplasma-like organisms..life cycle..disease transmission

AI-03788 Vectors..eastern encephalitis

AI-04162 Epidemiology..infectious diseases.. tropical medicine.. international centers..Maryland ..Pakistan

ARTHROPODS (EXPERIMENTAL)

(Compilation available on request.)

ARTHUS PHENOMENON

AI-03897 Vascular disorders..neutrophil leukocytes

AM-02618 Ulcerative colitis..rabbits

AM-03779 Plasma cells..fluorescent antibody techniques..laboratory animals

CA-04207 Electron microscopy

NB-01741 Diffusion..proteins..blood-vitreous barrier..rabbits

ARTICULAR LIGAMENTS

See Ligaments, Joint ligaments

ARTIFICIAL FERTILIZATION

See under Fertilization

ARTIFICIAL HEART

See under Heart

ARTIFICIAL HIBERNATION

See Hypothermia

ARTIFICIAL KIDNEY

See under Kidney

ARTIFICIAL LIMBS

See under Limbs

ARTIFICIAL LUNG

See under Lung

ARTIFICIAL ORGANS
See also Prosthesis
HE-06831 Transport..hydrodynamics..physical chemistry
OG-00006 Clinical research centers

ARTIFICIAL RESPIRATION
See also Hyperventilation (passive)
See also Respirators
NB-01594 Head injury..clinical study
NB-03414 Surgery..anesthesia..electromyography..human

ARTIFICIAL SPHINCTERS
HE-06510 Electrophysiology

ARTISTS
MH-06192 Creativity..perception..body build..personality..socio-environment

ARYL-β-ARABINOPYRANOSIDES
AI-03104 Immunological tests..reaction sites

2-ARYLCYCLOHEXANOLS
HE-03843 Related compounds..synthesis..stereochemistry

ARYLFERROCENES
GM-05978 Synthesis..nuclear magnetic resonance spectroscopy

ARYL-D-GLUCOSAMINE
See under D-Glucosamine

ARYL SERINES
CA-04750 Synthesis..antineoplastic agents..screening

ARYLSULFATASES
See under Sulfatases

ARYLSULFONYLUREAS
See under Sulfonylurea

ASCARIASIS
See also Nematodes, Ascaris
AM-02964 Children..immunology..clinical study

ASCARIS
See under Nematodes

ASCHOFF BODIES
HE-03782 Myocardium..injury..rabbits
HE-05822 Histochemistry..chromatin

ASCITES
AI-01564 Leukocytes..exudates..passive sensitization transfer factor..pyrogens..tuberculin hypersensitivity..rabbits
AI-02906 Exudates..cell..passive sensitization transfer factor..contact dermatitis
AI-03720 Exudates..horses..pyrogens..gel diffusion technique..electrophoresis..ultracentrifugation
AM-00708 Liver..perfusion..autopsy..human
AM-02785 Lymph..clinical study
AM-03484 Aldosterone inhibitors..postoperative..clinical study
AM-04157 Blood collateral circulation..blood flow..radiolabeled iodine..human
AM-04611 Water-electrolyte balance..liver function..electrophoresis..aldosterone..blood volume..dogs
AM-04715 Carbohydrates..metabolism..cell
AM-04832 Blood vessels shunts..bromsulphalein..animal
AM-04883 Portal hypertension..liver function..dogs
AM-05275 Amylases..ammonia..metabolism
AM-05919 Hepatic veins..venous occlusion..blood pressure
CA-05188 Isoantibodies..leukemia..lymphoma..mice
GM-02926 Liver cirrhosis..water-electrolyte balance..endocrine glands..intestinal absorption..clinical study
GM-09148 Autotransplantation..gallbladder..dogs
HE-02757 Liver cirrhosis
HE-02825 Pulmonary artery..arterial occlusions..tricuspid insufficiency
HE-05524 Portocaval shunt..dogs..portal hypertension
HE-06087 Liver function..clinical study..animal

ASCITES TUMORS
See also Carcinoma 678 (ascitic)
See also Ehrlich ascites carcinoma
CA-02080 Transformation..embolism..metastasis
CA-02662 Teratoma..histogenesis..mice (strain 129)
CA-02799 Hepatoma..screening..antineoplastic agents..rats
CA-02867 Cell membrane..membrane permeability..ferritin..radiolabeled iodine..albumins..corticosterone
CA-02975 Screening..antineoplastic agents..Serratia marcescens..lipopolysaccharides
CA-03102 Aminopeptidases..dipeptidases..mice
CA-03152 Neoplastic cells..membrane permeability..metabolism..cytology
CA-03192 Antineoplastic agents..metabolism..radiation therapy..laboratory animals
CA-03249 Antibodies..complement..macromolecules..phase microscopy..electron microscopy..cytochemistry
CA-03252 Microsomes..mitochondria..fractionation
CA-03894 Deoxyribonucleic acid..growth inhibitors..neoplastic cells..tissue culture
CA-04362 Chromosomes..polyploidy..cytology..mice
CA-04461 Neoplastic cells..transplantation rejection..surface properties..antibodies..enzymes..mice
CA-05038 Surface properties..heparin..hyaluronic acid..mucopolysaccharides..meconium..cementing substance
CA-05115 Tissue respiration..succinic acid..decarboxylation..oxalacetate..Crabtree effect
CA-05118 Adenosine phosphates..catabolism..tissue respiration..2-deoxyglucose..2,4-dinitrophenol
CA-05271 Oxidation..radiolabeled carbon..lactates..pyruvate..Crabtree effect
CA-05319 Cytology..rabbits..rats
CA-05344 Proteins..biosynthesis..transfer..radiolabeled carbon..ribonucleic acid..liver tissue
CA-05425 Adenocarcinoma 755 Bagg-Jackson..electron microscopy..mice
CA-05438 Bioassay..mammary tumor agents..mice
CA-05459 Flying spot microscopy..cell nucleus..cytoplasm..ratios..mice
CA-05698 Sarcoma I..homotransplantation..immunity
CA-05706 Cell-free systems..adenosine triphosphatase..phosphoenolpyruvate..metabolites
CA-06089 Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..hypoxia..mice
CA-06186 Cell types..metabolism..drugs resistance..triethylene melamine..mice
CA-06477 4-Nitroquinoline N-oxide..carcinogenesis..oncogenic viruses..transplantation..mice
CA-06503 Virus-like particles..endoplasmic reticulum..tissue culture..cell-free systems
GM-06035 Amitosis..mitosis..nucleic acids..extracts..hamsters..cell culture
GM-07928 Ribosomes..transfer ribonucleic acid..amino acid..proteins..biosynthesis..rats

ASCOBOLUS
See under Fungi

ASCOMYCETES
See under Fungi

ASCORBATE
See Ascorbic acid

ASCORBATE OXIDASE
See under Oxidases

ASCORBIC ACID
See also Scurvy
AM-00907 Metabolism..enzymes..Aerobacter aerogenes
AM-01236 Ovary..LH
AM-02017 Gallstones..dietary deficiency
AM-03105 Blood..ketosteroids..urine..stress
AM-03501 Tyrosine..metabolism..fetus
AM-03676 Biosynthesis..adrenal cortex hormones
AM-03736 Serum..urine..blood
AM-03992 Blood..nutrition..geographic tongue
AM-04342 Adrenal cortex hormones..biosynthesis..hyperadrenalism
AM-04388 Scurvy..electron microscopy..guinea pigs
AM-04638 Stress..newborn..rats
AM-04724 Metabolism
AM-05101 Intestinal absorption..duodenum..iron..animal
AM-05223 Carrageenan..granuloma..collagen..hyaluronic acid
AM-05258 Wound healing..clinical study
AM-05386 Biosynthesis..liver..dietary deficiency..tocopherol..rats
AM-05820 Biosynthesis
AM-05923 Oxidative phosphorylation..metabolism
AM-05980 Glutathione..diabetes
AM-06021 Thioctic acid..enzymes
AM-06032 Serum..nutrition..rural areas..Puerto Rico
AM-06098 Collagen..biosynthesis..animal
CA-03424 Biosynthesis..L-gulonolactone oxidase..sorbitol-xylitol dehydrogenase..uridine diphosphate glucose dehydrogenase..pentose pathway..adrenal glands
CA-03994 Metabolism..hypophysectomy..somatotropin..rats
CA-04506 Adrenal cortex..stress..leukemogenesis..mice (CBA)
DE-00626 Dietary deficiency..hydroxylation reactions..proline..rats
DE-00646 Dietary deficiency..radiolabeled carbon..gingiva..oral surgery..animal
DE-01177 Diet..tooth germ..rats
DE-01472 Collagen..biochemistry
DE-01620 Collagen..electron microscopy..cytochemistry
GM-04723 Ovary..LH..FSH..rats
GM-06483 Wound healing..connective tissue
GM-07120 Semen..gonadectomy..vasectomy..cattle
GM-07354 Methodology..ascorbate oxidase
GM-08182 Biosynthesis..tocopherol..dietary deficiency
GM-09585 Iron..copper
GM-09671 Testis..cryptorchidism..spermatogenesis
HE-04877 Blood coagulation..bishydroxylcoumarin..stress..laboratory animals
HE-05094 Arteriosclerosis..guinea pigs
MH-05818 Adrenal glands..threshold..handling..infants
MH-06920 Adrenal glands..stress..emotional reactions..rats (albino)
NB-01820 Metabolism..lens..organ culture
NB-01838 Pregnancy..hypoxia..infants..behavior..learning
NB-02207 Intraocular pressure..aqueous outflow..rabbits
NB-02827 Adrenalectomy..electrostimulus..hypothalamus..limbic system

ASCORBIC ACID ANALOGS
AM-04724 Radiolabeled carbon..synthesis..metabolism..animal

ASEPTIC MENINGITIS
See also Lymphocytic choriomeningitis
AI-02405 Coxsackie viruses..ECHO viruses..complement-fixation tests..diagnostic tests..clinical study
AI-03812 Immunological tests..poliomyelitis virus..mumps virus..arthropod-borne group A viruses..arthropod-borne group B viruses..Leptospira
AI-04084 Arthropod-borne viruses..diagnostic tests..clinical study..epizootiology..vectors
AI-04130 Poliomyelitis-like diseases..viruses..diagnostic tests..methodology..clinical study

ASIA
See under Geographical sites

ASIAN INFLUENZA
AI-02733 Serum..horses..vectors

ASPARAGINE
AM-03810 Nitrogen..biosynthesis..amino acid..sex difference..nitrogen
GM-06579 Peptides..polypeptides..transpeptidation

ASPARTASE
See under Deaminases

L-ASPARTATE : 2-OXOGLUTARATE AMINOTRANSFERASE
See Aminotransferases, Aspartate transaminase

ASPARTATE TRANSAMINASE
See under Aminotransferases

ASPARTATE TRANSCARBAMYLASE
See under Transcarbamylases

ASPARTIC ACID
See also N-Acetylaspartic acid
See also Carbamyl aspartate
See also Hydroxyaspartic acid
See also Methyl aspartic acid
AI-01546 Biotin..thiamine..toxicology..yeasts..marine biology
AI-03469 Radiolabeled carbon..acetates..Krebs cycle..Cenorhabditis briggsae..metabolism
AM-00162 Radiolabeled nitrogen..gout
AM-01277 Peptides..urine
AM-03810 Nitrogen..biosynthesis..amino acid..sex difference..human
DE-00811 Coenzyme A..metabolism
GM-06579 Peptides..polypeptides..transpeptidation
HE-02218 Metal complexes..binding..infrared spectroscopy
NB-00557 Ammonia..amino acid..metabolism..liver
NB-04057 Glutamates..metabolism..brain..cooperative study..travel
NB-04265 Glutamates..glucose..metabolism..interrelationships..nervous system

ASPERGILLOSIS
See also Fungi, Aspergillus
AI-04546 Leukemia..agranulocytosis..therapy evaluation

ASPERGILLUS
See under Fungi

ASPIRIN
See Acetylsalicylic acid

ASSAY
See Bioassay
See Radioassay

ASSOCIATION CORTEX
See under Brain

ASSOCIATION LEARNING
See under Learning

ASTASIA LONGA
See under Protozoa

ASTHENIA
CA-05588 Skeletal muscle..acetylcholine..binding..neuromuscular transmission..isolation-purification

ASTHMA
See also Hay fever
AI-01227 Staphylococcus..antigens..fractionation..allergens standardization
AI-01269 Neisseria catarrhalis..antigens..aerosols..therapy evaluation..clinical study
AI-01922 Conditioning..pulmonary airway resistance..pulmonary function..immediate hypersensitivity..guinea pigs
AI-02504 Bronchial mucus..antigens
AI-02632 Genetics..clinical study
AI-03009 Lung..5-hydroxyindole acetic acid..metabolites..in vitro
AM-05322 Climatron..clinical study
AM-05963 Thyroid function..children..iodide..therapy..longitudinal study
AM-06274 Nutrients
AP-00090 Air pollution..hypersensitivity tests..clinical study
AP-00208 Pulmonary heart disease..pulmonary airway resistance..heart function..pulmonary ventilation..dogs..human
GM-07188 Lung..electron microscopy..cattle
HE-05339 Infants..children..plethysmography..clinical study
HE-05569 Pulmonary ventilation..pulmonary function..pulmonary diffusion..bronchodilators
HE-05933 Pulmonary emphysema
HE-06429 Pulmonary airway resistance..anesthesia..clinical study
MH-02521 Psychophysiology..children
MH-03269 Behavior..physiology..prednisone..children
MH-06795 Pulmonary function..emotional reactions..adrenal glands..longitudinal study..clinical study

ASTRAGALUS (BOT.)
GM-09086 Organic selenium compounds..chemical structure-biological activity..plants..microorganisms
GM-09794 Growth..ecology (plants)..selenium

ASTROCYTES
See under Nerves

ASYMMETRY
See Molecular asymmetry

ASYMPTOMATIC VIRUS DISEASES
See also Latent virus diseases
AI-02388 Myxoviruses

AT 10
See Dihydrotachysterol

ATARAXIC DRUGS
See Tranquilizers

ATAXIA
See Familial periodic paralysis and ataxia
See also Friedreich's ataxia

ATELECTASIS
HE-01243 Pulmonary circulation..oxygen consumption..gases
HE-05322 Breath holding..blood circulation dynamics..animal
HE-05349 Pulmonary function..histology..dogs
HE-05859 Respiration..anesthetics..morphine

ATELECTASIS (CONGENITAL)
HE-07277. Fluid exchange..infants..clinical study

ATELECTASIS (POSTNATAL ASPHYXIA)
See Hyaline membrane disease (pulmonary)

ATHEROGENESIS
HE-02010 Hypercholesteremia..coronary arteries..dogs
HE-02181 Cholesterol..lipids..proteins..nucleotides..rabbits
HE-04572 Lipids..aorta..mice..methodology
HE-04628 Cerebrum..enzymes..isolation-purification
HE-05130 Hypertension..rats
HE-05209 Diet..fatty acids..baboons
HE-05659 Serum lipids..epinephrine..norepinephrine..rabbits
HE-05910 Diet..cholestanol..longitudinal study..animal
HE-06066 Aging..cytology..cytochemistry..tissue culture..electron microscopy
HE-06483 Arteries..elastic tissue..lipids..animal
HE-07283 Pyridoxine..dietary deficiency..hypertension..rats

ATHEROMA
HE-02549 Histochemistry..electron microscopy..bone neoplasms..human
HE-03047 Fats..cholesterol..diet..vitamin D..dogs..Macaca mulatta
HE-03299 Hypercholesteremia..unsaturated fats..saturated fats..rabbits
HE-03316 Fractionation..phospholipids..fatty acids
HE-03345 Aorta..endartectomy..animal..human
HE-03763 Blood vessels..calcium..lipids..gas chromatography
HE-04051 Glucose..lipids..biosynthesis..oleic acid..blood vessels..rabbits
HE-04376 Diagnostic tests..methodology..dyes..animal..human
HE-04439 Lipoproteins..lipids..gas chromatography..atherosclerosis
HE-05630 Arterial occlusions..blood vessels shunts..cholesterol..dogs
HE-06013 Diet..arteriosclerosis..kidney..rats
HE-06214 Endothelium..electron microscopy
HE-06361 Diet..fats..fatty acids..rabbits
HE-06894 Diet..aorta..coronary arteries..electron microscopy..monkeys
HE-06973 Diet..fats..rats

ATHEROSCLEROSIS
See also Hypercholesteremia
AM-00193 Alloxan diabetes..diet..metabolism
AM-02006 Metabolism
AM-02286 Deoxyribonucleic acid..biochemistry..rabbits
AM-02305 Acyl groups..lipids..metabolism..animal
AM-02965 Research programs..aging
AM-03973 Radiolabeled iodine..triolein..human
AM-04165 Cholesterol..intestinal absorption..electron microscopy
AM-04468 Diabetes..genetics..histology..hamsters (Chinese)
AM-04740 Cholesterol..aorta..histology
AM-05563 Chemotherapy
AM-05628 Nutrition..cardiovascular system..fats
AM-06292 Thyroxine analogs..cholesterol..lipids..metabolism..rats
GM-07200 Aging..research programs
HE-00039 Fats..lipfanogens..antilipfanogens
HE-00119 Phospholipids..lecithinase..lipids..adrenal cortex hormones..alevaire..alloxan
HE-00136 Diet..lipids..primates
HE-00564 Hypercholesteremia..genetics
HE-00633 Peripheral vascular system..leg..sympathectomy..blood vessels restoration..longitudinal study..clinical study
HE-00955 Diet..serum lipids..clinical study
HE-01088 Cholesterol..diet..cortisone..therapy..rabbits
HE-01119 Diet..serum lipids..animal..human
HE-01536 Cholesterol inhibitors..clinical study
HE-01596 Age..sex difference..human
HE-01741 Sex hormones..blood..urine..longitudinal study..clinical study

HE-01794 Serum lipids..connective tissue..lipogenic inhibitor
HE-01819 Diet..fats..gas chromatography..chickens
HE-01907 Polysaccharides..methodology..histochemistry
HE-02029 Lipoproteins..chemical structure—biological activity..trace elements .
HE-02174 Diet..serum lipids..nephrosis..deoxycorticosterone..rats..immune sera
HE-02420 Exercise..sex hormones
HE-02471 Mucopolysaccharides..oxidases
HE-02528 Lipoproteins..lipids..metabolism..nutrition..endocrine glands
HE-02549 Electron microscopy..human
HE-02653 Serum lipids..cholesterol..diet..Central America..socioeconomics
HE-02658 Coronary diseases..serum lipids..estrogens..metabolism..clinical study
HE-02692 Body build..occupations..diabetes..age..smoking..environment
HE-02772 Diet..fats..swine..chickens..rats
HE-02864 Cholesterol..thiouracil..diet..dogs
HE-02907 Serum lipids..human
HE-02942 Mucopolysaccharides..connective tissue..aorta
HE-03063 Lipoproteins..oxidation..hematin
HE-03111 Central nervous system
HE-03112 Epidemiology..Puerto Rico..aorta..coronary arteries..statistics
HE-03165 Coronary arteries..aorta..autopsy..disease classification..methodology
HE-03178 Diet..corn oil..sterols..fatty acids..chickens
HE-03207 Transplantation..arteries..diet..drugs..longitudinal study
HE-03259 Conferences
HE-03262 Epidemiology..diet..ethnic groups
HE-03275 Coronary diseases..methodology..catheterization..radiography
HE-03299 Fatty acids..diet..cholesterol..fats..rabbits
HE-03341 Epidemiology..Georgia..Negroes..Whites..diet..blood coagulation
HE-03429 Hypothalamus
HE-03444 Arteries..tissue..metabolism..histology..dogs..rabbits..human
HE-03476 Cholesterol..diet..adipose tissue..rabbits
HE-03513 Exercise..aorta..birds..biochemistry
HE-03515 Magnesium..dietary deficiency..acetylstrophanthidin..monkeys
HE-03590 Etiology..blood circulation dynamics..human..dogs
HE-03697 Aging..lipoprotein lipase..precursors..human
HE-03753 Diet..lipids..fibrinolysis
HE-03815 Cholesterol..diet..hypoxia..blood circulation dynamics..dogs
HE-03838 Research programs..aging
HE-03926 Sterols..primates
HE-03976 Fat tolerance..radiolabeled
HE-04021 Thrombosis..antiplasmin
HE-04040 Negroes..whites..South Carolina..etiology..survey
HE-04085 Coronary arteries..aorta..Negroes..Haiti..United States
HE-04120 Lipids..instrumentation-methodology
HE-04124 Blood pressure..animal
HE-04130 Epidemiology..coronary diseases..myocardial infarct..thrombosis..human
HE-04152 Age..sex difference..Africa..Latin America..race..epidemiology
HE-04194 Stress..emotional reactions..dogs
HE-04197 Epidemiology..longitudinal study..clinical study
HE-04208 Chimpanzees..primates
HE-04277 Pancreas..rabbits
HE-04352 Carcinogenesis..1,2,5,6-dibenzanthracene..pigeons..turkeys
HE-04371 Diet..genetics..pigeons
HE-04372 Lipids..metabolism..lipoprotein lipase
HE-04374 Diet..cholesterol..fatty acids
HE-04439 Lipids..atheroma..plasma..gas chromatography
HE-04510 Diet..pectins..rats..rabbits
HE-04520 Cholesterol..diagnostic tests
HE-04538 Aorta..autopsy
HE-04543 Radiolabeled phosphorus..radiolabeled sulfur..mucopolysaccharides..rabbits
HE-04567 Unsaturated fatty acids..dietary deficiency..rats
HE-04568 Plants hormones..estrogens..cholesterol..metabolism..sheep..rabbits
HE-04600 Diagnostic tests..serum lipids..urine..steroid hormones..estrogens..therapy
HE-04720 Amino acid..monkeys
HE-04722 Pigeons..genetics
HE-04774 Yugoslavia..socioenvironment..socioeconomics..longitudinal study
HE-04849 Elastic tissue..magnesium..cholesterol..diet..rats
HE-04867 Reticuloendothelial system..reticuloendothelial blocking agents
HE-04885 Swine
HE-04951 Serum lipoproteins..immunology..diagnostic tests..rabbits
HE-04964 Blood coagulation..phospholipids..diet..thrombocytes
HE-05016 Blood vessels..endothelium..histology..autopsy
HE-05049 Lipids..cholesterol..adipose tissue..serum
HE-05062 Cholesterol..lymphoblasts..clinical study
HE-05120 Liver..lipids..metabolism..electron microscopy..histochemistry
HE-05143 Cholesterol..hypertension
HE-05208 Primates..cooperative study
HE-05249 Dietary deficiency..magnesium..arteries..myocardium..metabolism
HE-05262 Oxidation..polymerization..serum lipoproteins
HE-05263 Immunology..lipoproteins..metabolism
HE-05277 Pigeons..diet..hybrids
HE-05279 Fibrinogen..esterases..clinical study
HE-05284 Lipids..chromatography..gas chromatography..human
HE-05316 Blood vessels prosthesis..diet..hypercholesteremia..rabbits
HE-05356 Cholesterol..emulsions..injections..high fat diets..methodology..dogs
HE-05426 Cerebral arteries..body weight..diabetes..neoplasms..metabolism
HE-05445 Ischemia..whites..Bantu..Indians
HE-05575 Lipids..vanadium..cholesterol inhibitors..cineangiocardiography..human..animal
HE-05601 Diet
HE-05610 Comparative study..alcoholism..liver cirrhosis..hypertension..obesity..homologous wasting disease
HE-05647 Papain..rabbits
HE-05766 Lipids..phospholipids..gas chromatography..fractionation
HE-05771 Endarteritis proliferans
HE-05868 Thrombosis..diet..anticoagulants..animal
HE-05881 Oxidation..hemiacetals..esterification..mammal
HE-05915 Synthesis..steroid hormones..steroid hormones analogs
HE-05932 Aorta..coronary arteries..aging..swine
HE-05957 Lipids..Tennessee..dogs..histology..histochemistry
HE-05978 Cholesterol..diet..liver..human
HE-06007 Diet..serum lipids..myocardial infarct..human
HE-06056 Aorta..aging..mucopolysaccharides
HE-06163 Arteries..surgery..dogs
HE-06182 Lipids..metabolism..kidney
HE-06210 Aging..elastin..amino acid..chemical structure
HE-06281 Acetylation..isoniazid..human
HE-06300 Diet..fats..glycerides..hormones..rats
HE-06343 Diet..conferences
HE-06352 Cardiovascular system..research programs
HE-06361 Fatty acids..metabolism..diabetes
HE-06375 Cardiovascular system..research programs
HE-06408 Cephalins..metabolism..lipids..aorta..rabbits
HE-06409 Blood circulation dynamics..blood flow..rabbits..dogs
HE-06411 Lipids..hydrogenation..oils..fats
HE-06426 Mucopolysaccharides..human..animal..tissue culture
HE-06483 Elastic tissue..lipids..enzymes..animal..human..histochemistry
HE-06484 Methodology..x-ray microscopy..transparent chamber technique..angiography..rabbits..birds
HE-06577 Migrants..epidemiology..Israel
HE-06581 Autopsy..epidemiology..race..sex difference..environment..diet
HE-06682 Hematocrit..heart function..clinical study
HE-06714 Triglycerides..serum..diet..metabolism
HE-06724 Catecholamines
HE-06740 Diet..altitude
HE-06745 Immune sera..fibrin..fluorescent antibody techniques..fluorescence microscopy..swine
HE-06818 Sterols..esters..lipids..gas chromatography..instrumentation-methodology
HE-06842 Blood flow..blood collateral circulation..myocardium revascularization
HE-06853 Triparanol..therapy..chromatography..dogs
HE-06858 Coronary arteries..lipids..histology..dogs
HE-06891 Serum lipids..glucagon..animal..clinical study
HE-06894 Monkeys..diet..biochemistry..histology
HE-06912 Diet..blood disorders..dogs
HE-06951 Thrombosis..blood circulation dynamics..swine
HE-06954 Vitamin K..anticoagulants..membrane permeability..blood vessels
HE-06994 Vertebral artery..carotid arteries..infarction..autopsy
HE-07005 Centers and programs
HE-07012 Stress..endocrine glands..lipids..mucoproteins
HE-07013 Diet..nucleic acids..lipids..monkeys..rats
HE-07019 Carbohydrates..lipids..metabolism
HE-07073 Cholesterol..deposition
HE-07159 Blood supply..coronary arteries
HE-07165 Exercise..swine (miniature)
HE-07206 Enzymes..histochemistry..arteries..rabbits..human
HE-07239 Fatty acids..serum lipids..laboratory animals..human
HE-07278 Arterial occlusions..renal artery..clinical study
HE-07290 Aorta..intima..metabolism..rabbits
HE-07292 Diet..lipids..metabolism
HE-07299 Clinical study..longitudinal study..research programs
HE-07308 Hypertension..laboratory animals..research programs
HE-07327 Arteries..ground substance
HE-07369 Cerebrovascular disorders..surgery..cooperative study..clinical study
HE-07410 Middle age..adults..psychiatric patients..epidemiology..cooperative study
HE-07553 Lipoprotein lipase..enzyme mechanisms..human
MH-02562 Research programs..aging
NB-02401 Blood-brain barrier..St. Louis encephalitis virus..genetic strains
NB-03364 Cerebrovascular disorders..research programs
NB-03385 Cerebrovascular disorders..anticoagulants..therapy..cooperative study
NB-03642 Cerebrovascular system..autopsy..Japan..cooperative study
NB-04055 Epidemiology..geographical sites..autopsy..human..cooperative study
OG-00016 Hyperlipemia..clinical research centers

ATHETOSIS
NB-02193 Brain lesions..monkeys
NB-02793 Electroencephalography..neuropsychological tests..cinematography..neurosurgery..therapy evaluation..clinical study
NB-03126 Mutations..central nervous system ..mice

ATISINE
AM-04215 Synthesis

ATLANTIC COAST
See under Geographical sites

ATLAS
See under Publications

ATMOSPHERE
See also Air flow
See also Air pollution
See also Altitude
See also Climate
See also Wind tunnels
AI-02747 Virulence..insects viruses..butterflies..moths
AI-04628 Ionization..culture media..bacteria ..growth..morphology
AM-06128 Amino acid..thyroid gland..in vitro
AP-00010 Diffusion..air pollution..marine layer..coastal waters..rheology
AP-00098 Diffusion..air pollution..geophysics ..statistics..information exchange
AP-00103 Air pollution..photochemistry
AP-00131 Air pollution..photochemistry
CA-04502 Oxygen..radiation therapy..instrumentation..clinical study
CA-04863 Estradiol..estrone..estriol..metabolism..neoplasms..in vitro
EF-00100 Thermodynamics..gases..vapor-phase ..sterilization
GM-07405 Plants..animal..physiology..geophysics
GM-08535 Oxygen..helium..barometric decompression..animal
GM-08847 Oxidation..metal chelates..ligands
GM-09263 Temperature..thermodynamics..geophysics..climate
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply..soil
WP-00226 Water pollution..Great Lakes region ..hydrology..air pollution..statistics

ATMOSPHERIC PRESSURE
See also Altitude
See also Barometric decompression
See also Gas tension
See also Vapor pressure
AM-01814 Hemorrhagic shock..instrumentation
AP-00108 High atmospheric pressure..combustion exhausts..nitrogen oxides..air pollution
CA-02390 Cell water..plasmolysis
CA-04780 Cold..kidney..heart..organ transplantation ..dogs
CA-05049 Oxygen tension..tissue..binding..antineoplastic agents..isolation-perfusion
CA-05411 Geophysics..synthesis..sterols
CA-06089 Environment..oxygen tension..transplantation..Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..mice
EF-00036 Instrumentation-methodology..space medicine..metabolic diseases ..pulmonary heart disease..public health
GM-08537 Oxygen tension..vascular disorders..knee..rats
GM-09696 Hydrogenation..ketones
HE-04734 Hypoxia..age..polycythemia..heart enlargement..animal

ATOMIC ABSORPTION SPECTROMETRY
AP-00128 Air pollution..trace elements..instrumentation

ATOMIC ORBITALS
See Molecular orbitals
See Triplet state

ATOPIC DERMATITIS
See also Contact dermatitis
See also Intrinsic allergic dermatitis
AI-02632 Genetics..clinical study
AI-03102 Delayed hypersensitivity..histochemistry
HE-03833 Blood flow

ATOPY
See also Reagin
AI-00798 Immunology..endotoxins
AI-01897 Human..antigen-antibody reactions..histamine..blood..in vitro
AI-01924 Antigen-antibody reaction..leukocytes..blood..human..in vitro
AI-02638 Heaves..horses
AI-02639 House dust..antigens..hypersensitivity tests..serology

ATP
See Adenosine triphosphate

ATP : AMP PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : CARBAMATE PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : CREATINE PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : D-FRUCTOSE-6-PHOSPHATE 1-PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : D-GALACTOSE 1-PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : GLYCEROL PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : D-HEXOSE 6-PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : NUCLEOSIDEDIPHOSPHATE PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : D-3-PHOSPHOGLYCERATE 1-PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : PROPIONATE PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : PYRUVATE PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : RIBOFLAVIN-5'-PHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : THIAMINE PYROPHOSPHOTRANSFERASE
See under Phosphotransferases

ATP : THYMIDINE 5'-PHOSPHOTRANSFERASE
See under Phosphotransferases

ATRAZINE
See 2-Chloro-4-ethylamino-6-isopropylamino-s-triazine

ATRIAL FIBRILLATION
See under Arrhythmia

ATRESIA
See Intestinal atresia

ATRIOVENTRICULAR BLOCK
See under Heart block

ATRIOVENTRICULAR NODE
See under Heart conduction system

ATRIUM
See under Heart

ATROPHIC GASTRITIS
See under Gastritis

ATROPINE
See also Hyoscyamine
AM-02341 Gastrin
AM-02472 Pancreatic function
GM-07109 Behavior..Saturniid moths
GM-09146 Bile ducts..pancreatic ducts..physiology..clinical study
HE-06022 Ganglionic blocking agents..vasopressors..animal
HE-06143 Heart hunction..heart rate..blood pressure..denervation..dogs
MH-06020 Respiration..conditioning..heart rate ..human
NB-00570 Morphine..respiration
NB-01438 Myopia..monkeys
NB-01828 Binding..proteins..polypeptides
NB-02434 Thalamus..globus pallidus..extrapyramidal syndromes..Parkinson's disease
NB-02622 Nerve impulse transmission..parasympathetic nervous system..neurohormones..animal
NB-02639 Choline esterases..reproductive system..gangliocytes..histochemistry..vertebrates
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03618 Reticulospinal tract..pharmacology..cats
NB-03635 Hypoxia neonatorum..heart rate..heart rhythm

ATTENTION
See also Alertness-vigilance
MH-01608 Psychometrics..thyroid hormones ..adrenal cortex hormones ..psychotropic drugs
MH-02583 Children..d-amphetamine..ritalin
MH-03654 Subliminal..perception..memory-retention..imagery..dreams
MH-03831 Action potentials..auditory nerve ..cats
MH-03924 Perception..learning
MH-04579 Dark adaptation..auditory threshold
MH-04889 Performance..aging..longitudinal study..comparative study
MH-04985 Conditioning..stimulus..limbic system ..emotional reactions..animal
MH-05364 Visual perception..monocular vision
MH-06608 Concept..learning..exclusion solutions

ATTENUATION (MICROORGANISMS)
See also Virulence
AI-01439 Herpes simplex virus..cell-free systems..temperature..hydrogen-ion concentration
AI-01632 Vaccinia virus vaccine..smallpox
AI-01663 Auxotrophs..Salmonella typhimurium..Mycobacterium avium..bacterial vaccines
AI-03811 Heat..adenoviruses..virus inhibitors ..herpes simplex virus ..vaccinia virus
AI-03967 Virus diseases..insects
AI-04078 Poliomyelities live vaccine..disease transmission..community..sewage
AI-04229 Heat..vaccinia virus..encephalomyocarditis virus..virus replication..L cells..morphology
AI-04734 Temperature..hydrogen-ion concentration..herpes simplex virus..virulence..cell-free systems
AI-04830 Measles live vaccine..immunological tests..antibodies..human

ATTITUDES

See also Acquiescence
See also Altruism
See also Character
See also Friendship
See also Interests
See also Judgment
See also Morale
See also Morals
See also Public opinion
See also Superstition
See also Values

AC-00029 Drivers..psychological tests..semantics..word association..personality
AC-00037 Drivers..seat belts..automobile accidents
AC-00055 Psychological tests..drivers..automobile accidents
AC-00064 Group counselling..adolescence..parents..drivers education..self-instructional systems
AM-02839 Obesity..adolescence
CA-09753 Physicians..nursing..hospitals patients..communication..patient care..cancer
GM-04647 Nursing..psychometrics
GM-05322 University students..student health service..nursing
GM-05341 Family..medical services..New York..socioenvironment..longitudinal study
GM-05615 Medical practice..Spanish-Americans..public health nursing
GM-05621 Medical education..medical students..nurses..teaching..data analysis
GM-05924 Medical services..survey
GM-06704 Medical services..anxiety..aggression
GM-06901 Hospitals personnel..patient care..chronic disease
GM-06990 Education..nursing..computer analysis
GM-07039 Administration..medical research..hospitals patients
GM-07225 Community..housing..urban areas
GM-07302 Nursing..children..hospitals patients..behavioral adjustment
GM-07328 Morbidity..survey..methodology
GM-07351 Hospitals personnel..medical education
GM-07384 Hospitals administration..medical education..curriculum
GM-07721 Hospitals personnel..hospitals patients..rehabilitation
GM-08187 Medical practice..physician-patient relationship..Israel..survey
GM-08585 Hospitals patients..hypertension..therapy
GM-09484 Nursing..education..psychometrics
HE-04731 Family..myocardial infarct
HE-06888 Family..autopsy
HM-00159 Hospitals outpatients..medical services..socioeconomics..chronic diseases..hospitals personnel..survey
MH-00153 R11 Family..patient care..post-hospitalization..psychiatric patients
MH-00167 R11 Parents..education..social adjustment..children
MH-00218 R11 Physicians..therapy..alcoholism
MH-00220 R11 Hospitals personnel..environment..mental hospitals
MH-00261 R11 Alcoholism..marriage
MH-00366 R11 Court personnel..medical personnel..psychoses..criminology
MH-00376 R11 Teaching..mental health..children..interpersonal behavior
MH-00404 R11 Parents..mental health..children
MH-00419 R11 Parents..patient care..children..death
MH-00431 Hospitals personnel..training..nursing..hospitals patients..emotional reactions
MH-00507 R11 Hospitals personnel..patient care..psychiatric ward
MH-00517 R11 Alcoholism..medical education
MH-00588 R11 Parents..psychotherapy..children..emotional disturbance
MH-00595 R11 Parents..group counselling..children..mental retardation
MH-00596 R11 Community..child-rearing..criminology
MH-00657 R11 Hospitals personnel..community service..alcoholism..questionnaire..statistics
MH-00727 R11 Mental disorders..Canada..rural areas
MH-00762 R11 Mental health personnel..patient care..post-hospitalization..psychiatric patients
MH-00793 R11 Adolescence..social organization
MH-00795 R11 Teaching..mental health..training..television
MH-00808 Community..drugs addiction
MH-00903 R11 American Indians..schools..boarding schools
MH-00958 R11 Alcoholism..education..community survey
MH-01351 Motivation..personality..judgment..emotional reactions
MH-01665 Psychiatric patients..tranquilizers..antidepressants..screening
MH-01762 Verbal behavior..psychotherapy..emotional disturbance..children
MH-01818 Personality..socioenvironment
MH-02011 Stress..psychophysiology
MH-02171 Psychiatrists..success-failure..psychotherapy
MH-02209 Career..recreation..community
MH-02238 Academic achievement..parent-child
MH-02292 Parent-child..personality..children
MH-02516 Change..Scandinavians..United States..socioenvironment
MH-02521 Child rearing..race..socioculture
MH-02529 Parents..hospitals personnel..mental retardation
MH-02900 Verbal conditioning..meaning..socioculture..children
MH-02920 Death..age..religion..personality..occupations..morbidity
MH-02924 Community service..personality..university students..longitudinal study
MH-02931 Marriage..interpersonal behavior..children
MH-02934 Psychiatric patients..psychotropic drugs..therapy evaluation
MH-02985 Parents..mental retardation..child development
MH-03171 Mental disorders..community
MH-03217 Children..identification..parent-child
MH-03244 Perception
MH-03246 Children..neuroses..learning..academic achievement
MH-03326 Family..socioculture..interpersonal behavior
MH-03442 Public health nursing..mental health..community..family
MH-03534 Psychiatrists..social organization..mental hospitals
MH-03570 Parents..child rearing..congenital abnormalities..metabolic diseases..mental disorders..children
MH-03614 Family..child development..behavioral adjustment..longitudinal study
MH-03630 Psychometrics..semantics..behavior..methodology
MH-03639 Learning..children
MH-03642 Character..ego..interpersonal behavior..small groups
MH-03811 Social psychology..computer programming
MH-03937 Medical practice..Mexican Indians..anthropology..social psychology
MH-03950 Hypnosis
MH-03972 Menopause..mental health
MH-04058 Psychotherapy..interpersonal behavior
MH-04097 Socioculture..ecology..Africa
MH-04153 Spatial perception..movement perception
MH-04169 Prediction..interpersonal behavior
MH-04186 Cognition..personality
MH-04196 Mental disorders..socioculture..American Indians
MH-04200 Social adjustment..age..adults
MH-04493 Parents..children..learning
MH-04523 Learning..communication..reinforcement
MH-04547 Family..community..isolation..Norway
MH-04618 Psychotherapy..longitudinal study
MH-04732 Hospitals outpatients..neuroses..chemotherapy..physician-patient relationship
MH-04734 University students..family..peer group..socioenvironment
MH-04779 Parents..sex difference..infants..child rearing
MH-04803 Family..social adjustment..schizophrenia..chemotherapy..phenothiazine
MH-04974 Sex difference..role..child development..socioenvironment
MH-05031 Psychotherapy..resistance
MH-05298 Child rearing..motivation..academic achievement..children
MH-05512 Public health..West Africa..socioculture..socioenvironment
MH-05566 Sex behavior..socioculture..young adults
MH-05577 Reinforcement..learning..children..age
MH-05700 Aging..socioculture..comparative study
MH-05709 Hospitals personnel..mental disorders..hospitals patients
MH-05828 Parent-child..sex difference..role..identification..children
MH-05870 Family..community..employment..mother..mental health
MH-05880 Mental health..semantics..medical research..methodology
MH-05884 Parents..foster homes..emotional disturbance..children
MH-05909 Religion..psychiatric patients..Catholic sisters
MH-05934 Child care..socioculture..social adjustment..personality
MH-05942 Politics..role..New Guinea
MH-05943 Television..children..parent-child
MH-06016 Migrants..psychometrics
MH-06094 Psychometrics..self-organization..values..cognition
MH-06115 Adolescence..career..motivation
MH-06167 Family..child rearing..social adjustment..psychiatric patients
MH-06182 Change..dyadic interaction
MH-06191 Medical personnel..verbal conditioning..interpersonal behavior
MH-06227 Social adjustment..social change..industry..India
MH-06275 Education..career..social psychology
MH-06328 Adolescence..juvenile delinquency..self-concept..behavior
MH-06329 Aleuts..social change
MH-06409 Family..ulcerative colitis..children..longitudinal study
MH-06438 Originality..performance..university students
MH-06458 Change..anxiety..authority
MH-06469 Social change..American Indians
MH-06485 Response..psychiatric patients..psychotropic drugs..placebo
MH-06519 Prediction..disaster behavior
MH-06853 Family..caste..community..social change..India
MH-06863 Social change..family..Arabs
MH-06887 Adolescence..illegitimacy
MH-06926 Change..communication..young adults
MH-06929 Industry..values..socioculture..Japan..United States
MH-06939 Sex difference..child development
MH-09137 R12 Family..urban areas..relocation..mental health
MH-09183 R12 Mental health..biometry..psychometrics
MH-09182 Family..community..rehabilitation..psychiatric patients
W-00127 Group medical practice..hospital-community relations

ATYPICAL BACTERIA

See Specific genera under bacteria

ATYPICAL PNEUMONIA

See under Pneumonia

AUDIOGENIC SEIZURE
MH-03383 Brain..neurohormones..animal
MH-03693 Chlorpromazine..phenobarbital..isolation ..amine oxidase inhibitors..mice..rats
MH-05868 Criteria..methodology..alcoholic beverages..ethanol..tranquilizers
MH-06067 Radiation effects..age..rats
NB-00654 Radiation effects..mice (DBA)
NB-03095 Genetics..brain lesions.. mice (Peromyscus)

AUDIOMETRY
MH-03514 Deafness
NB-01796 Electroencephalography..children..
NB-01832 Inner ear disorders..temporal bone.. human
NB-01854 Discrimination..behavior.. guinea pigs..chinchillas
NB-02006 Bone conduction..air conduction.. sound frequency..young adults
NB-02035 Masking..deafness..ear disorders.. clinical study
NB-02223 Sound..loudness..deafness..clinical study
NB-02353 Deafness..children..preschool
NB-02375 Children..methodology
NB-02458 Instrumentation-methodology..criteria ..statistics
NB-02503 Brain damage..deafness..emotional disturbance..children..speech disorders
NB-02515 Temporal bone..cochlea..histology.. human
NB-02625 Head injury..clinical study
NB-02880 Instrumentation-methodology..diagnostic tests..middle ear disorders
NB-02882 Children..hyperbilirubinemia.. longitudinal study
NB-02888 Temporal lobe syndrome..children.. longitudinal study
NB-02971 Instrumentation
NB-03358 Brain disorders..clinical study.. animal..research programs
NB-03376 Deafness..ear..temporal bone..brain.. histology
NB-03503 Otosclerosis..stapedectomy
NB-03524 Clinical study..deafness..temporal bone..histology
NB-03573 Harmonic distortion..speech.. discrimination..clinical study
NB-04019 Diagnostic tests..ear disorders.. methodology
OH-00056 Sound trauma deafness..industrial medicine
OH-00085 Auditory threshold shifts..sound trauma deafness..occupational hazards.. methodology

AUDIOSTIMULUS
GM-08160 Computer..action potentials..cochlea ..guinea pigs
HE-04651 Heart pacemakers..nerves..implants.. dogs
HE-04741 Blood circulation dynamics..heart rate..central nervous system.. dogs..monkeys
MH-02433 Sound frequency..electroshock ..response..pigeons..rats
MH-02492 Potentials..brain..cats
MH-02710 Subcortical structures..action potentials..avoidance..cats
MH-02786 Exploratory behavior..cats
MH-03831 Action potentials..auditory nerve ..habituation..attention..learning..cats
MH-04579 Conditioning..hallucinations.. experimental
MH-04789 Threshold..psychotropic drugs..rats
MH-04849 Hearing..discrimination..sensory cortex..cats
MH-04915 Intersensory..perception..sensory mechanisms..personality
MH-05183 Arousal..learning..cats
MH-05670 Sleep..arousal..premature infants.. child development
MH-06039 Imprinting..maternal behavior..birds
MH-06324 Sensory deprivation..reinforcement.. rats
MH-06454 Memory-retention..association learning..perception
NB-00286 Perception..odors..clinical study
NB-00896 Brain mapping..auditory cortex.. cats
NB-01344 Coding..auditory nerve..cochlear nucleus.. electrophysiology..laboratory animals
NB-01726 Cochlea..auditory nerve..action potentials..guinea pigs.. chinchillas
NB-01740 Auditory discrimination..threshold ..cochlear lesions..cats
NB-01751 Auditory cortex..potentials..cats
NB-01796 Audiometry..electroencephalography.. children..adults
NB-02199 Auditory threshold shifts..auditory reflex..sound trauma deafness
NB-02735 Analgesia..pain..perception..psychometrics..anxiety..personality
NB-02803 Auditory fatigue..discrimination.. threshold..hearing tests
NB-02911 Auditory cortex..potentials..brain lesions..cats
NB-02941 Membrane potentials..colliculus inferior..geniculate body medial..cats
NB-03161 Operant conditioning..discrimination..learning..children.. brain damage
NB-03166 Electroencephalography..brain damage..children
NB-03406 Cochlear microphonics..ear surgery ..cats
NB-03514 Electroencephalography..epilepsy.. cerebrovascular disorders.. clinical study
NB-03516 Electroencephalography..computer diagnosis..deafness..children
NB-03541 Potentials..central nervous system ..bone conduction..dysarthria ..clinical study
OH-00053 Auditory reflex..sound trauma deafness..preventive medicine

AUDIO-VISUAL AIDS
See under Education

AUDITORY CORTEX
See under Brain

AUDITORY DISCRIMINATION
See under Hearing

AUDITORY FATIGUE
See also Auditory threshold shifts
See also Deafness, Sound trauma deafness
NB-01854 Auditory discrimination..behavior.. guinea pigs..chinchillas
NB-01908 Presbycusis..clinical study
NB-02157 Hearing tests..human..rats..monkeys
NB-02803 Discrimination..threshold..hearing tests
NB-03039 Hearing tests

AUDITORY FEEDBACK
MH-05648 Delayed auditory feedback..psychometrics..emotional reactions
MH-05753 Children..schizophrenia
NB-03852 Delayed auditory feedback..sound frequency..delayed visual feedback..interrelationships

AUDITORY LATERALIZATION
See Hearing, Binaural hearing

AUDITORY NERVE
See under Nervous system

AUDITORY NUCLEUS
See under Brain

AUDITORY OSSICLES
See under Ear

AUDITORY RECRUITMENT
NB-03039 Hearing tests..deafness

AUDITORY REFLEX
NB-02167 Electromyography..sound trauma deafness..cochlear microphonics..cats
NB-02199 Auditory threshold shifts..sound trauma deafness..methodology
OH-00053 Sound trauma deafness..preventive medicine

AUDITORY THRESHOLD
MH-04579 Attention
MH-05408 Behavior..animal
MH-05430 Sound frequency..bats..psychological tests
MH-06436 Brain..electrophysiology..behavior activity..animal
NB-01740 Cochlear lesions..cats
NB-01908 Presbycusis..clinical study
NB-02006 Sound frequency..bone conduction.. air conduction..young adults
NB-02111 Conditioning..avoidance..punishment and rewards..animal
NB-02209 Sound frequency..age..deafness.. hearing tests
NB-02484 Methodology..operant conditioning.. rats
NB-02681 Flutter fusion..brain lesions..cerebral cortex..monkeys
NB-02803 Discrimination..auditory fatigue.. hearing tests
NB-02806 Binaural hearing..bone conduction.. middle ear disorders
NB-03161 Audiostimulus..operant conditioning ..learning..children..brain damage

AUDITORY THRESHOLD SHIFTS
NB-02157 Hearing tests..human..rats..monkeys
NB-02199 Audiostimulus..auditory reflex.. sound trauma deafness
NB-02879 Ultrasonics..cats
NB-02880 Diagnostic tests..middle ear disorders
NB-03453 Cochlea..potentials
OH-00085 Sound trauma deafness..occupational hazards..audiometry..methodology
OH-00088 Noise..loudness..time
OH-00092 Noise..occupational hazards

AUDITORY TRACTS
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AURAL MUSCLES
See Muscles, Ear muscles

AURAL READING DEVICES
NB-02492 Blindness

AURAL VERTIGO
See Meniere's syndrome

AUREOMYCIN
See Chlortetracycline

AUROFUSARIN
CA-04082 Chemical structure..x-ray diffraction

AURONES
CA-04759 Synthesis..antineoplastic agents

AUSTRALIA
See under Geographical sites

AUSTRALIAN ABORIGINES
See under Ethnic groups

AUSTROBILHARZIA
See under Trematodes

AUTHORITY
MH-05589 Family..motivation..success-failure ..Brazil
MH-06458 Attitudes..change..anxiety

AUTISM
See also Fantasy
MH-00907 Children..group therapy..verbal behavior
R11
MH-02123 Verbal behavior..languages.. perception..children
MH-03755 Children..diagnostic tests..verbal behavior..thinking..clinical study

AUTOANTIBODIES
See under Immunology

AUTOANTIGENS
See under Immunology

AUTOIMMUNOLOGY

See under Immunology

AUTOKINETIC EFFECT

MH-06984 Monocular vision

AUTOLYSINS

AI-03776 Staphylococcus..cell wall..virolysins..lysozyme..immunity

AUTOLYSIS

See also Hemolysis

AI-04617 Mycoses..toxicology..immunity..age..hypersensitivity..beans
GM-04755 Nucleic acids..proteins..viatmin..fractionation..nonaqueous solvents
GM-07219 Autopsy..electrophoresis..time of death
HE-01725 Kidney disorders..electron microscopy..human
NB-02630 Elasticity..stress-strain..sclera..swine..human

AUTOMOBILE ACCIDENTS

AC-00008 Behavior activity..drivers..police..rural areas
AC-00019 Patient care..hospitals..emergency rooms
AC-00030 Survey
AC-00037 Seat belts..attitudes..survey
AC-00047 Injury..survey..mathematical models
AC-00054 Acceleration..bone stress..bone fractures
AC-00060 Injury..speed..impact
AC-00072 Children..survey..education..curriculum
AC-00073 Automobile safety equipment..instrumentation
AC-00107 Death..autopsy..medical records..statistics
HE-06710 Carbon monoxide..tranquilizers..mortality..methodology
MH-03040 Prediction..children..behavior..psychological tests

Drivers

AC-00008 Behavior activity..automobile accidents
AC-00015 Vision tests..age..sex difference..occupations..experience..computer analysis
AC-00016 Alcoholic beverages..socioenvironment..personality
AC-00018 Performance..psychological tests
AC-00020 Performance..alcoholic beverages..tranquilizers
AC-00024 Behavior..computer analysis
AC-00025 Alertness-vigilance..psychometrics
AC-00028 Performance..instrumentation-methodology..criteria
AC-00029 Psychological tests..semantics..word association..personality..attitudes
AC-00033 Photography..performance..interviews
AC-00037 Attitudes..seat belts..survey
AC-00049 Physiological state..socioculture..occupations..mortality..statistics
AC-00050 Behavior activity..age..experience
AC-00055 Psychological tests..visual perception..frustration..attitudes..problem solving
AC-00057 Inertial forces..simulation..response..physiology..instrumentation
AC-00066 Judgment..cinematography..mathematical models..statistics
AC-00087 Night driving..glare..dark adaptation..performance..criteria
AC-00109 Accident proneness..psychological tests..interviews..longitudinal study

Drivers education

AC-00064 Self-instructional systems..adolescence..group counselling..parents..behavior..attitudes
AC-00109 Accident proneness..psychological tests..interviews..longitudinal study

Traffic controls

AC-00049 Environment..statistics
AC-00080 Computer..traffic flow simulation

AUTOMOBILE EXHAUSTS

See Combustion exhausts

AUTONOMIC AGENTS

See also Bronchoconstrictors
See also Bronchodilators
See also Cardioactive agents
See also Dimethylphenylpiperazinium
See also Ganglionic blocking agents
See also Ganglionic stimulating agents
See also Parasympatholytic agents
See also Parasympathomimetic agents
See also Quaternary ammonium compounds
See also Sympatholytic agents
See also Sympathomimetic agents

AM-03176 Portacaval shunt..physiology..dogs
DE-00318 Blood circulation..mouth
GM-05145 Membrane permeability..mesentery..muscle..blood flow
GM-05611 Hibernation..animal
HE-03475 Nictitating membrane
HE-07265 Epinephrine..autonomic agents..dogs
MH-00647 Brain..motivation
MH-04513 Emotional reactions..polygraphy..psychiatric patients
MH-05947 Depression..schizophrenia..clinical study
NB-01093 Afferent nerves..autonomic nervous system..electrophysiology
NB-01149 Ureteral hypertrophy..physiology
NB-01396 Chemical structure-biological activity..synthesis..neuromuscular transmission
NB-01404 Flicker fusion
NB-02772 Nerve impulse transmission..surface active agents
NB-03534 Barbital..blood-brain barrier
NB-03880 Acetylcholine..biosynthesis..chemical structure—biological activity..drugs interaction..barbiturates..sleep

AUTONOMIC GANGLIA

See under Ganglion

AUTONOMIC NERVOUS SYSTEM

See under Nervous system

AUTONOMIC REFLEXES

HE-04170 Heart rate..respiration..computer
HE-07612 Vasopressors..vasodilators..epinephrine..autonomic nervous system..capillary beds..animal
MH-05814 Heart rate..behavior..stress..arousal..newborn
NB-01713 Ganglionic stimulating agents..sympathomimetic agents..mammal
NB-03171 Brain mapping..electrostimulus..reticular formation..spinal cord mapping..potentials..cats
NB-03645 Epilepsy..conditioning..laboratory animals

AUTONOMY

See also Dependency

MH-06889 Child development..interpersonal behavior..parent-child

AUTO-OXIDATION

See under Oxidation

AUTOPROTHROMBIN I

See Blood coagulation, Factor VII

AUTOPROTHROMBIN II

See Blood coagulation, Factor IX

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AC-00049 Drivers..automobile accidents..physiological state..statistics
AC-00107 Medical records..death..automobile accidents..statistics
AI-04037 Kidney..blood..urine..microbial culture..kidney disorders
AI-04546 Mycoses..survey
AM-00708 Liver..perfusion..liver function..ascites..human
AM-01373 Riboflavin..dietary deficiency..biochemistry
CA-03093 Cancer chemotherapy..chronic leukemia..lymphoma..cooperative study
GM-06994 Infants..sudden death
GM-07219 Forensic medicine..time of death..biochemistry
GM-07993 Surgery..anesthetics..toxicology..body fluids..tissue..dosage
HE-02577 Human..trace elements..geographical sites
HE-02872 Cerebrovascular disorders..hypertension
HE-03065 Extracorporeal circulation..hypothermia..heart arrest..dogs
HE-03112 Aorta..coronary arteries..atherosclerosis..epidemiology..Puerto Rico
HE-03165 Coronary arteries..aorta..atherosclerosis..disease classification..methodology
HE-04538 Aorta..atherosclerosis
HE-05016 Blood vessels..endothelium..atherosclerosis
HE-05174 Angiography..vertebral artery
HE-05445 Atherosclerosis..ischemia..ethnic groups
HE-05480 Blood supply..abdominal viscera..atlas
HE-05907 Vertebral artery..carotid arteries..cardiovascular diseases..histology..histochemistry
HE-06089 Histology..vasopressors..laboratory animals
HE-06581 Atherosclerosis..epidemiology
HE-06731 Coronary disease..mortality..stress
HE-06884 Hemorrhage..premature infants
HE-06888 Socioculture..family..attitudes
HE-06991 Heart..infants
HE-06994 Vertebral artery..carotid arteries..atherosclerosis
HE-07003 Angiography..cerebrovascular disorders
HE-07146 Cardiovascular system..dolphin (Cetacea)..porpoises..whales
MH-04591 Psychoses..alcoholism..senile dementia..brain..biochemistry
NB-02347 Cerebral palsy..nervous system disorders..histology..central nervous system..infants..children
NB-02367 Cerebral palsy..longitudinal study..cooperative study
NB-02471 Angiography..congenital abnormalities..cerebrovascular disorders..arterial occlusions
NB-02951 Necrosis..skeletal muscle..chickens..ducks..turkeys
NB-03017 Eye disorders..stereophotography
NB-03212 Vagus nucleus dorsal motor..hypoglossal nucleus..medulla oblongata..histology..human
NB-03217 Retina..histology..histochemistry..ophthalmoscopy..clinical study
NB-03243 Monkeys..epilepsy..therapy evaluation..anticonvulsants
NB-03376 Ear..temporal bone..brain..histology..deafness
NB-03455 Eye..anatomy..histology
NB-03576 Anatomy..eye..glaucoma
NB-03621 Angiography..carotid arteries..subclavian artery..human
NB-03642 Cerebrovascular system..anatomy..atherosclerosis..Japan..cooperative study
NB-03782 Ear disorders..anatomy..clinical study..longitudinal study
NB-03818 Children..tuberous sclerosis..histology..biochemistry
NB-04055 Atherosclerosis..cerebrovascular disorders..epidemiology..geographical sites..human
OH-00070 Pulmonary emphysema..lung..morphology

AUTORADIOGRAPHY

See Radioautography

AUTOSENSITIZATION
AI-01257 Cytology..thymectomy..radioautography..electron microscopy
AI-01306 Bronchi
AI-02683 Lung..tissue..guinea pigs
AM-01395 Hypersensitivity..gamma globulin..proteins denaturation..cartilage..chondroitin sulfate..papain..synovitis..guinea pigs
GM-04811 Menstruation disorders..progesterone..metabolites..blood

AUTOSOMES
See under Genetics

AUTOTOXINS
AI-04444 Serum..cytotoxicity..rats..rabbits

AUTOTRANSFUSION
See under Blood transfusion

AUTOTRANSPLANTATION
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AUTOTROPHY
See also Carbon dioxide fixation
See also Nitrogen fixation
See also Photosynthesis
AI-01570 Thiobacillus..proteins..nucleic acids..metabolism
AI-01709 Biosynthesis..nitrates..culture media..Aspergillus flavus
AI-02640 Rhodospirillum rubrum..enzymes..phosphorylation..organic acids..hydrogen..electron transport..biochemistry..metabolism
AI-04801 Photosynthesis..sulfur..bacteria..hydrogenases..metabolism
WP-00239 Sphaerotilus discophorus..iron..manganese..physiology

AUXILIARY HEART
See under Heart

AUXILIARY VENTRICLE
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AUXINS
See also Indole acetic acid
See also Kinetin
AI-03527 Immunity..plants..Fusarium oxysporum
AI-04581 Growth factors..plant viruses..(2,4-dichlorophenoxy)acetic acid..plants
CA-04890 Metabolism..carcinogenesis..tobacco
EF-00061 Potato..extracts..growth factors..isolation-purification..bioassay
EF-00169 Pectins..cell wall..tomato
GM-06921 Gas chromatography..lipids..peas
GM-07291 Metabolism..oxidase inhibitors..membrane permeability..tissue culture..gymnosperms
GM-07339 Antimetabolites..antibiotics..physiology..plants
GM-07492 Chemical structure--biological activity..x-ray microscopy..metabolites
GM-08765 Biosynthesis..ribonucleic acid..radiolabeled carbon..nucleotides..plants..in vitro
GM-09902 Tissue culture..tobacco..genetic strains..histogenesis

AUXOTROPHS
AI-01663 Virulence..growth factors..attenuation..Salmonella typhimurium..Mycobacterium avium..bacterial vaccines
AI-01728 Bacillus megaterium..cell wall..ribosomes..biosynthesis
AI-02190 Nutrients..mutations..yeasts..fungi
AI-03501 Escherichia coli..serine..glycine..enzymes inhibitors..biosynthesis
AI-03618 Coxsackie viruses..culture media..HeLa cells
AI-04257 Escherichia coli..threonine..glycine..auxotrophs
AI-04502 Escherichia coli..proline..metabolism
AI-05096 Spores..Bacillus licheniformis
CA-02790 Microorganisms..purine..biosynthesis
CA-02797 Escherichia coli..proteins..nucleic acids..biosynthesis
CA-04228 Adenine..dietary deficiency..Drosophila
CA-05710 Bacillus subtilis..transformation..nucleic acids..metabolism
CA-05786 1-Methyl-3-nitro-1-nitrosoguanidine..Escherichia coli (strain S)

AVIAN ENCEPHALOMYELITIS VIRUS
See under Viruses

AVIAN ERYTHROBLASTOSIS VIRUS
See Viruses, Avian leukosis virus

AVIAN INFECTIOUS BRONCHITIS VIRUS
See under Viruses

AVIAN INFECTIOUS LARYNGOTRACHEITIS
See under Larynogotracheitis

AVIAN LEUKOSIS
See Leukosis of fowl

AVIAN LEUKOSIS VIRUS
See under Viruses

AVIAN LYMPHOMATOSIS
See Lymphomatosis of fowl

AVIAN LYMPHOMATOSIS VIRUS
See Viruses. Avian leukosis virus

AVIAN MALARIA
See under Malaria

AVAIN MYELOBLASTOSIS VIRUS
See Viruses, Avian leukosis virus

AVIAN PNEUMOENCEPHALITIS VIRUS
See Viruses, Newcastle disease virus

AVIAN PSEUDOPLAGUE VIRUS
See Viruses, Newcastle disease virus

AVIAN RIF VIRUS
See under Viruses

AVIAN TUBERCULOSIS
See under Tuberculosis

AVIATION MEDICINE
See Aircraft accidents
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AVIDIN
See also Biotin

AVOIDANCE
See under Conditioning

AWARENESS
See also Cues
See also Learning
See also Subliminal
MH-00487 Conditioning..emotional reactions..competition..monkeys
MH-01206 Learning..unconsciousness..verbal behavior
MH-02470 Learning..conditioning..autonomic nervous system
MH-02961 Conditioning..verbal behavior..perception
MH-03860 Perception..learning
MH-04209 Learning..interpersonal behavior..small groups
MH-05914 Hunger..psychophysiology..schizophrenia..depression
MH-06921 Reinforcement..verbal behavior..learning

AXENIC CULTURE
See also Germ-free
AI-00926 Caenorhabditis briggsae..chemically defined culture media
AI-01506 Paramecium..growth factors..proteins..nucleic acids..physiology
AI-02867 Anopheles..growth factors
AI-03384 Pleurotricha lanceolata
AI-03470 Cenorhabditis briggsae..growth factor..isolation-purification
AI-03644 Paramecium aurelia
AI-03826 Entamoeba histolytica..Crithidia..carbon dioxide tension
AI-03926 Plants..biosynthesis..fungicides..antibiotics
AI-04293 Ciliata..nutrients
CA-06164 Spirocerca lupi..larva..adults
GM-04711 Nutrients..regeneration..Planaria
GM-05028 Astasia longa..genetic strains..glucose..metabolism
GM-06768 Colpidium..metabolism
GM-07022 Algae..dinoflagellates
GM-08557 Coelenterates..cell differentiation..cell division
NB-01198 Dinoflagellates

AXONS
See under Nerves

10-AZAANTHRACENE
See Acridine

AZABENZOPYRENES
See also Aza-dibenzopyrenes
CA-04714 Synthesis..antineoplastic agents..carcinogens..chemical structure-biological activity

9-AZABICYCLO(6, 1, 0)NONANE
See Cyclooctenimine

AZA-DIBENZOPYRENES
AP-00088 Synthesis..chemical structure--biological activity..carcinogens..lung neoplasms..air pollution

AZAESTRADIOL
CA-05193 Synthesis..cancer chemotherapy

AZAESTRONE
CA-05193 Synthesis..cancer chemotherapy

8-AZAGUANINE
AI-01728 Bacillus megaterium..auxotrophs..cell wall..ribosomes..biosynthesis
CA-02326 Cell culture..amino acid
CA-03546 Metamorphosis..Drosophila melanogaster
CA-04315 X-ray diffraction..crystallography
GM-09318 Radiolabeled carbon..ribonucleic acid

2-AZANORBORANES
GM-09402 Molecular structure..pharmacology

AZAQUINOLINES
CA-03090 Synthesis..chemotherapy

AZASERINE
CA-02859 Dosage..toxicology..therapy evaluation..cancer chemotherapy
CA-04655 Radiolabeled carbon..enzymes..cytidine..biosynthesis..reaction sites
CA-05434 Ehrlich ascites carcinoma..cytochemistry..mice (Swiss)

AZASTEROIDS
See also Diazosteroids
AM-05249 A-nor-ketosteroids..synthesis..antineoplastic agents
CA-04132 Antineoplastic agents..psychotropic drugs..cardioactive agents..synthesis..screening
CA-04654 Antineoplastic agents..synthesis..pharmacology
CA-04821 Synthesis..antineoplastic agents
CA-05037 Synthesis..chemical structure-biological activity
CA-05193 Antineoplastic agents..synthesis
GM-06248 Heterocyclic compounds..nitriles..cyclization
HE-05266 Synthesis

6-AZAURACIL
AI-02727 Ribosides..urethan..growth inhibitors..plasma cell neoplasms
AI-04476 Antimetabolites..chemotherapy..trypanosomiasis..species

CA-02686 Uridine diphosphate glucose dehydrogenase..UTP:α-D-glucose-1-phosphate uridylyltransferase
GM-06374 Reproduction..plants

AZAURIDINE
NB-01456 Pyrimidine nucleotides..metabolism..nervous system..cats

6-AZAURIDINE
CA-02817 Antineoplastic agents..metabolism..nucleotides

AZETIDINE
See also Oxazetidine
GM-08348 Molecular structure..x-ray diffraction
GM-09719 Microwave spectrometry..spectrometry..molecular structure

AZIDE
AI-04256 Galactose..galactosides..transport..Escherichia coli..genetics
GM-07484 Functional groups..nitrene
GM-08762 Nitrene..elimination reactions
GM-09592 Ion..thermodynamics..hemoglobin
NB-03866 Ion exchange..electroretinography..rabbits

AZIRIDINES
See Ethyleneimines

AZIRIDINUM COMPOUNDS
See Ethyleneimonium compounds

AZOBACTER
See Bacteria, Azotobacter

AZOBENZENE
See Azobenzene arsonate
See p-Dimethylaminoazobenzene
See 3'-Methyl-4-dimethylaminoazobenzene

AZOBENZENE-ARSONATE
AI-03231 Delayed hypersensitivity..skin..antibodies..passive sensitization..guinea pigs

AZO COMPOUNDS
See also o-Aminoazotoluene
See also Diazo compounds
See also p-Dimethylaminoazobenzene
See also Diphenylthiocarbazone
See also Formazans
See also Hydrazines
See also Hydrazones
See also 3'-Methyl-diethylaminoazobenzene
See also Phenoxazone pigments
See also Semicarbazone
See also Sufanilazo compounds
See also Tetrazolium
AI-03908 Fluorescent dyes..chelation..Coons method..bacteria..tissue
AM-04199 Liver cells..cytoplasm..poisoning
CA-01541 Liver neoplasms..carcinogenesis..inhibitors..benzimidazoles..diet..fats
CA-02528 Synthesis..bioassay..enzymes
CA-02846 Carcinogenesis..liver neoplasms..hyperthyroidism..mice..transaminases..ribonuclease..alkaline phosphatase..β-glucuronidase..liver
CA-05246 Carcinogens..binding..molecular structure..metabolism..liver..rats
CA-05312 Carcinogenesis..hepatoma..fasting..carbon tetrachloride
CA-05454 3'-Methyl-4-dimethylaminoazobenzene..carcinogenesis..liver..radioautography..rats (albino)
CA-05606 Proteins..amino acid..metabolism..liver..rats..in vitro
CA-06767 Enzymes..isozymes..liver neoplasms..rats..mutations..Neurospora
EF-00220 Food additives..toxicology..carcinogens..liver..rats
EF-00258 Food additives..metabolism..biochemistry
GM-09401 Synthesis..semicarbazones..derivatives
GM-09508 Heterocyclic compounds..electron paramagnetic resonance..polar molecules..solvents..hydrogen bond

AZO DYES
See Azo compounds

AZO FATTY ACIDS
See also Hydrazo fatty acids
See also Pyrrole carboxylic acids
See also Pyrrolidone carboxylic acids
See also Thiazolidinecarboxylic acids
CA-04662 Antineoplastic agents..synthesis

AZOLES
See 3-Amino-1H-1,2,4,-triazole
See Bis-benzoxazoles
See also 3-Amino-1H-1,2,4,-triazole
See 2,5-Bis(perfluoralkyl)-1,3,4-oxadiazoles
See Carbazoles
See Imidazoles
See Isoxazoles
See Oxazoles
See Pyrazoles
See Pyrrole
See Tetrazoles
See Thiazoles
See s-Triazoles
See s-Triazolo(2,3-a)-s-triazine

AZOLESTERASES
See under Esterases

AZOMETHINES
See also Benzylidineaniline
See also Methylene imine
GM-06811 Carbonyl compounds..synthesis..oxazetidine

AZOPROTEINS
CA-02573 Arsenic..cancer chemotherapy..lymphoma..mice
CA-03265 Radiolabeled arsenic..conjugates..brain neoplasms..diagnostic tests..mice
GM-01852 Immunochemistry

AZOTEMIA
See also Uremia
AM-05289 Anemia..kidney disorders..hemodialysis
HE-05451 Kidney function..urea..renal tubules..electron microscopy..histology

AZOTOBACTER
See under Bacteria

AZOTOLUIDINE
See o-Aminoazotoluene

AZULENE
See also Bicyclo (5.3.0)decapentanes
See also Vetivone
AM-05327 Steroids..synthesis..physiology..estrogens..androgens

AZULENE ANALOGS
GM-07885 Synthesis..pharmacology

AZYGOS VEIN
See under Veins

BABESIA
See under Protozoa

BABOONS
See under Primates

BACILLARY DYSENTERY
See under Dysentery

BACILLUS
See under Bacteria

BACILLUS CALMETTE-GUERIN VACCINE
See under Vaccines

BACILLUS TULARENSE
See Bacteria, Pasteurella tularensis

BACTEREMIA
See Septicemia

BACTERIA
See also Spirochetes
AI-00101 Polypeptides
AI-00524 Body fluids..intestinal obstruction..antibiotics
AI-00555 Growth..enzymes
AI-00619 Membrane permeability..spores..cell wall
AI-00685 Flagella..flagellins..physiology
AI-00848 Sugar..organic acids..radiolabeled carbon..stable isotope labeled nitrogen..metabolism
AI-00957 Cell..ribonucleic acid..biosynthesis
AI-00965 Proteases..marine biology
AI-01185 Putrescine..spermidine..spermine..fractionation
AI-01240 Mutations..ultraviolet rays
AI-01254 Delayed hypersensitivity..passive sensitization transfer factor..leukocytes
AI-01314 Mutations..enzymes..biosynthesis
AI-01354 Histamine..molecular structure..thermodynamics..hypersensitivity
AI-01368 Genetics..chemical structure..nucleotides..deoxyribonucleic acid replication
AI-01391 Cell wall..biosynthesis..growth inhibitors..D-amino acid..ribonucleic acid..deoxyribonucleic acid
AI-01463 Phagocytosis..leukocytes..biochemistry
AI-01481 Endotoxins..delayed hypersensitivity..tissue culture..in vivo
AI-01524 Endotoxins..adjuvants..antibodies
AI-01650 Genetics..recombination..histidine..biosynthesis
AI-01821 Delayed hypersensitivity..bacteriophage
AI-01837 Serotonin..5-hydroxytryptophan..5-hydroxyindole acetic acid..metabolism
AI-01854 Ribonucleic acid..deoxyribonucleic acid..bacteriophage
AI-01863 Spores..heat stability
AI-01870 Respiratory diseases..epidemiology..perinatal..therapy evaluation..family..longitudinal study
AI-01940 Cytotoxicity..complement
AI-01949 Bacteriuria..pyelonephritis..genetic strains..host-parasite..antigens
AI-02203 Nucleus..bile acids and salts..cytochemistry..electron microscopy
AI-02257 Renal cortex..renal medulla..pyelonephritis
AI-02303 Cell wall..mucopeptides
AI-02392 Inflammation..surgical wounds..immunity
AI-02404 Phagocytosis..leukocytes
AI-02443 Oxidative phosphorylation. high energy intermediates..fractionation
AI-02469 Lysogeny..bacteriophage..radiomimetic agents..antineoplastic agents..mutagens
AI-02513 Airborne infections..surgical wounds..operating rooms..hospitals patients..ultraviolet rays
AI-02596 Spores..culture media..growth..physiology
AI-02617 Mucus..submandibular gland..pancreatic cystic fibrosis..immunology..children
AI-02626 Bronchial mucus..pancreatic cystic fibrosis..biochemistry
AI-02744 Growth..culture media..cell division..mutations
AI-02799 Airborne infections..surgical wounds..operating rooms..hospitals patients..ultraviolet rays
AI-02807 Genetics..β-galactosidase..galactokinase..biosynthesis
AI-02864 Uterus..embryo..mortality
AI-02896 Spores..dipicolinic acid..biosynthesis
AI-02914 Insects..population dynamics..host-parasite

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BACTERIA (CONTD)

AI-02920 Bacteriophage T2..recombination..radiation effects
AI-03001 Gambusia..water pollution..microbial culture
AI-03113 Normal flora..immunity..bacterial diseases..animal
AI-03118 Vitamin..yeasts..book
AI-03124 Taxonomy..nomenclature..literature survey
AI-03125 Cell wall..equine rhinopneumonitis virus..electron microscopy
AI-03134 Lipids..culture media..chromatography
AI-03156 Growth factors..growth inhibitors..anthocyanins..chemical structure--biological activity
AI-03226 Phagocytosis..opsonins..immunity
AI-03242 Pili..proteins..genetics..ecology..molecular structure..biophysics
AI-03283 Entamoeba histolytica..protozoan cysts..amebiasis
AI-03310 Pyelonephritis..microbial culture..antibodies..immunological tests
AI-03327 Fatty acids..branched-chain acids..cyclic compounds..biosynthesis..metabolism
AI-03456 Leukocytes..metabolism..bacterial meningitis..hypoglycorrhachia
AI-03548 Biosynthesis..polymers..teichoic acid
AI-03568 Polyphosphates..metabolism
AI-03587 Spores..catalase..radiation sensitivity
AI-03588 Culture media..continuous culture..growth..growth factors..metabolism
AI-03602 Urinary tract disorders..children..epidemiology..longitudinal study
AI-03603 Deoxyribonucleic acid..bacteriophage..lysogeny
AI-03866 Heterotrophy..respiratory enzymes
AI-03889 Symbiosis..histomoniasis..turkeys
AI-03892 Bacteriophage T4..proteins..biosynthesis
AI-03908 Diagnostic tests..fluorescent antibody techniques..histochemistry
AI-03985 Ascorbate oxidase..enzymes substrate complex..electron transport
AI-03987 Amino sugars
AI-04064 Toxins..septicemia..shock..surgery..therapy evaluation
AI-04078 Sewage..disease transmission..community
AI-04138 Oxidation..potentials..electrolysis
AI-04181 Cell..galactosides..transport..enzymes..membrane permeability
AI-04230 Ecology microorganisms..microbial culture..species
AI-04264 Bactericides..growth inhibitors..metabolism
AI-04409 Biosynthesis..β-galactosidase..tryptophanase..pyrimidine..pyridine nucleotides
AI-04449 Toxins
AI-04479 Cell..bacteriophage..proteins..biosynthesis
AI-04501 Enzymes..biosynthesis..β-hydroxybutyric acid..polymers..molecular structure
AI-04545 Food contamination..growth..culture media
AI-04571 Membrane permeability..streptomycin..phospholipids..biosynthesis
AI-04586 Cell wall..polysaccharides..chemical structure..N-acetylmuramic acid..N-acetylglucosamine..synthesis
AI-04589 Cytology..electron microscopy
AI-04615 Cell wall..mucopeptides..D-alanine..biosynthesis
AI-04628 Culture media..ionization..atmosphere..growth..morphology
AI-04658 Antigens..molecular structure..chemical structure--biological activity..precursors..intermediates
AI-04784 Cell wall..biosynthesis..enzymes..bacteriolysis..isolation-purification
AI-04801 Sulfur..autotrophy..photosynthesis..hydrogenases..metabolism
AM-01158 Lipopolysaccharides..biosynthesis
AM-01448 Pyridoxine..enzymes..enzymes inhibitors
AM-01845 Propionyl carboxylase..biosynthesis..animal
AM-01855 Acetyl ornithine..acetyl phosphate
AM-01897 Hyaluronic acid..cell-free systems
AM-02089 Radiation effects..ionizing radiation
AM-02267 Endotoxins..exotoxins..adrenal glands..dogs
AM-02351 Human..bile..peritonitis..mice..guinea pigs
AM-02804 Gastrectomy..steatorrhea..intestinal absorption..fats
AM-03024 Antipyridoxine factor
AM-03084 Cytoplasm..ribonucleoproteins..molecular structure..isolation-purification..morphology..methodology
AM-03273 Flavin mononucleotides..light emission
AM-03440 Ribosomes..nuclease..peptidase..aging
AM-03686 Pregnancy
AM-03821 Inflammation..hypocapnia..rats
AM-03992 Nutrition..geographic tongue..biochemistry
AM-04311 Intestines..uric acid
AM-04439 Urinary tract disorders..ureterovesical junction disorders..rabbits
AM-04866 Immunity..rabbits..serum..rheumatoid factors..immunology..biochemistry
AM-04920 Mucopolysaccharides..rheumatic fever
AM-04975 Elastase..elastin..molecular structure
AM-04999 Infectious diseases..alloxan diabetes..animal
AM-05288 Erythrocytes..endotoxins..dogs..rats
AM-05507 Metabolism..carbohydrates..genes
AM-05552 Oxidative phosphorylation..tocopherol..metabolism
AM-05639 UTP: α-D-galactose-1-phosphate uridylyltransferase..uridine disphosphogalactose-4-epimerase..galactose..metabolism
AM-05676 Serine..metabolism..oxidation..chemical structure
AM-05905 Endotoxins..metabolism..oxidases..genetic strains..mice
AM-06005 Prothrombin..vitamin K
AM-06199 Ultraviolet rays..polynucleotides..mutations
AM-06752 Cell..hydrostatic pressure..biochemistry..physiology
AP-00002 Gases..ion..air pollution..metabolism
CA-01774 Endotoxins..leukocytes..biosynthesis..radiolabeled phosphorus
CA-02119 Nutrients..slime molds..growth
CA-02129 Reproduction
CA-02158 Deoxyribonucleic acid..molecular structure
CA-02390 Radiation sensitivity..yeasts..gases
CA-02645 Amino acid..transport..metabolism..aminocyclopentane carboxylic acids
CA-02809 Viruses..physiology..biochemistry..genetics..phylogeny..international meetings
CA-02817 Enzymes..6-azauridine..5-iododeoxyuridine..5-bromodeoxycytidine
CA-02876 Polysaccharides..necrosis..neoplasms..rats
CA-02906 Drugs resistance..folic acid antagonists..folic acid reductase
CA-03071 Extracts..neutrophil leukocytes..peritoneal fluid
CA-03255 Nucleoside phsophorylase..biochemistry..methodology
CA-03323 Mutations..radiation effects..nucleic acids..proteins..biochemistry
CA-03609 Growth inhibitors..D-amino acid..peptides
CA-03649 Photosynthesis..electron transport..heme-proteins..chlorophyll..chromatophores
CA-03931 Anaerobes..1-carbon compounds..metabolism
CA-03937 Antineoplastic agents..chemical structure-biological activity
CA-04036 Erythrasma
CA-04338 Uterus..carcinogenesis inhibitors..mice
CA-04496 Genetics
CA-04548 Radiomimetic agents..mutations..drugs resistance..metabolism
CA-04580 Nucleotide transferase..polymerization..nucleosides phosphates..biosynthesis
CA-04859 Deoxyribonucleic acid..binding..dyes..histones..molecular structure
CA-05007 Transformation..bioassay..deoxyribonucleic acid..nucleic acids denaturation
CA-05053 Toxins..irritants..carcinogenesis..lung neoplasms..rabbits
CA-05082 Antibiotics..screening..antineoplastic agents..soil..Japan
CA-05442 Hydroxylamine..5-bromodeoxyuridine..2-amino purine..mutations..arabinose..genetic mapping
CA-05599 Mutations..deoxyribonucleic acid..precursors..biosynthesis
CA-05799 Episomes..mechanical pressure
CA-06248 Tetrazolium..culture media
CA-06551 Host-virus..clinical research centers
CA-09544 Cervix neoplasms..vaginal smears..Negroes..whites..socioeconomics..clinical study
DE-00181 Saliva..ammonia..enzymes
DE-00642 Mouth..physiology..biochemistry
DE-00723 Dental calculus..saliva..growth inhibitors
DE-01436 Disease transmission..dental caries..rats (Osborne-Mendel)
DE-01455 Dental caries..dental calculus..enamel..decalcification..proteolysis
DE-01465 Dental caries..periodontal disease..Coons method..human
EF-00012 Food contamination..frozen foods..cooperative study
EF-00079 Growth inhibitors..pasteurization..metabolites..antimetabolites..culture media
EF-00138 Physiology..citrate..food processing..dairy products
EF-00189 Water pollution..agriculture..chlorination..bromination
EF-00192 Genetic strains..drugs resistance..antibiotics..food preservation
EF-00209 Plants diseases..antibiotics..synthesis..chemical structure--biological activity
EF-00239 Food processing..oysters
GM-00091 Phosphoglucomutase
GM-05302 Mitochondria..oxidative phosphorylation
GM-05365 Proteins..metabolism..radioisotopes
GM-05642 Cellulase..enzyme mechanisms
GM-05808 Pyrophosphatase..thermophiles
GM-06059 Enzymes feedback..growth..biosynthesis
GM-06110 Spores..heat stability..carbohydrates..lipids..amino acid..food processing
GM-06270 Photosynthesis..oxidative phosphorylation
GM-06712 Permeases..amino acid..ribonucleic acid..biosynthesis..growth inhibitors
GM-06994 Sudden death..infants
GM-07192 Hydroxyproline-2-epimerase..hydroxyproline..metabolism
GM-07219 Contamination..autopsy..time of death
GM-07606 Enzymes..ribonucleic acid..biosynthesis
GM-07816 Mutations..methane sulfonic acid ethyl ester..transforming principle
GM-08326 Cell nucleus..electron microscopy..cytochemistry..phylogeny
GM-08437 Microbial culture..growth..biosynthesis
GM-08577 Symbiosis..plants..nitrogen..metabolism
GM-08924 Burns..toxins..plasma..serum
GM-09063 Roots..plants neoplasms..soy bean
GM-09336 L-ribulose-5-phosphate-4-epimerase..crystallization

GM-09372 Aspartase..metabolism
GM-09541 Messenger ribonucleic acid..proteins..biosynthesis
GM-09546 Mutations..pyrimidine analogs..dietary deficiency..thymine..deoxyribonucleic acid..cell death
GM-09557 Cell fluids..viscosity..diffusion..growth..biophysics
GM-09779 Genetics..photosynthesis
GM-09830 Proteins..biosynthesis..ribonucleic acid..specificity..genetics
GM-09901 Deoxyribonucleic acid replication..binding..proteins..transfer ribonucleic acid
GM-09917 Transformation..recombination..hybrids
GM-09933 Cell..binding..ion..membrane potentials..electron charge distribution..physiology
GM-09986 Electron microscopy
HE-01570 Endotoxins..serum lipids..cholesterol..lipoprotein lipase
HE-02477 Biosynthesis..unsaturated fatty acids
HE-03220 Reproduction..urinary tract..pyelonephritis
HE-03344 Respiration..dehydration
HE-04425 Endotoxins..granuloma
HE-04630 Pancreatitis..intestinal obstruction..shock
HE-04659 Urea..pyelonephritis
HE-04969 Lipolysis..rumen
HE-05662 Kidney disorders..children..clinical study
HE-05666 Endotoxins..capillaries
HE-06124 Erythrocytes..hemagglutinins..serum..human
NB-00043 Uveitis
NB-02460 Radiation effects..electron microscopy
NB-03215 Proteases..eye disorders..proteins..metabolism..cornea..rabbits
NB-03261 Keratitis..etiology..laboratory animals
OG-00048 Clinical research centers
OH-00004 Air sampling..hospitals..nursery..operating rooms..instrumentation
RH-00064 Extracts..metabolites..chemical structure..radiation protection..animal
RH-00083 Cell water..radiation sensitivity
WP-00075 Ecology..sludge..shock loads
WP-00077 Growth inhibitors..organometallic compounds..sea water
WP-00100 Phytoplankton..interrelationships..water pollution
WP-00188 Degradation..chlorinated organic compounds..sodium pentachlorophenate
WP-00193 Algae..sewage treatment..sewage stabilization ponds
WP-00224 Sulfur compounds..water pollution..metabolism
WP-00327 Nutrients..detergents..waste treatment

Acetobacter

AI-01144 Carbohydrates..metabolism..radiorespirometry

Acetobacter suboxydans

AM-00582 Glucose..glutamates..pentose pathway..oxidation..carbohydrates
CA-02295 Amino acid..metabolism

Acid-fast bacteria

AI-00646 Lipids..immunology..delayed hypersensitivity
AI-02996 Antigens..antigen-antibody reactions
AI-03726 Phage typing..epidemiology..taxonomy

Aerobacter

AI-00023 Antibiotics..therapy evaluation..hospitals patients
AI-03940 Hospitals infections..microbial culture..drugs resistance..epidemiology

Aerobacter aerogenes

AI-00253 Thiamine pyrophosphate..substitution..reactions..phosphoketolase..metabolism
AI-01197 Aging..starvation..electrolytes..mutations
AI-03568 Polyphosphates..sulfur..metabolism
AI-03830 Streptolysin O..Krebs cycle..oxidation..electrophoresis..chemical structure--biological acitivity
AI-04285 Urinary tract disorders..virulence..immunity..cell capsule..antibiotics
AM-00907 Metabolism..ascorbic acid..enzymes
EF-00040 Landfill seepage..waste disposal..aerobiosis..anaerobiosis
EF-00207 Indicators..food contamination..criteria
GM-06575 Deoxyhexoses..enzymes..enzymes substrate..membrane permeability
GM-07446 Biosynthesis..enzymes..glucose..metabolites

Agrobacterium

CA-04624 Proteases

Agrobacterium tumefaciens

GM-08820 D-glucans..biosynthesis

Airborne bacteria

AI-03406 Air sampling..hospitals sanitation..hospitals construction..air filters and filtration..criteria
AI-03831 Operating rooms..wards..monitoring..microbial culture..drugs resistance..bactericides
AP-00004 Staphylococcus aureus..wounds..immunology..mice
OH-00019 Operating rooms..air sampling..sanitary engineering

Arthrobacter

WP-00151 Waste treatment..biological oxygen demand..potassium cyanide..metabolism

Azotobacter

AI-02354 Enzymes..reaction sites
AI-02830 Bacterial cysts..genetics..histogenesis

Azotobacter vinelandii

AI-01534 Bacteriophage..preservation..freezing..taxonomy
GM-06967 Polynucleotides..nucleic acids..DNA analogs..polyguanylic acid..physical chemistry

Bacillus

AI-03564 Spores..nutrients..biotin..glutamates..biosynthesis
EF-00180 Spores..milk..growth..heat

Bacillus anthracis

AI-01535 Virulence..iron..pigments..biochemistry..metabolism
AI-04315 Radioautography..reticuloendothelial system..immunology..hormones..chemotherapy..animal

Bacillus brevis

GM-08994 Recombination..gramicidin..tyrocidin..biosynthesis

Bacillus Calmette-Guerin

See also Vaccines, Bacillus Calmette-Guerin vaccine
AI-00509 Drugs resistance
AI-01238 Lung..granuloma..hypersensitivity
AI-02699 Nucleic acids..growth factors..mitosis
AI-03798 Delayed hypersensitivity..Salmonella..endotoxins..hypersensitivity..laboratory animals

Bacillus cereus

AI-01493 Spores..carbohydrates..metabolism
AI-02531 Catalase..heat stability
AI-03701 Phospholipases..fractionation
CA-04546 Thromboplastin phospholipase..isolation-purification

EF-00120 Poultry..food processing..food poisoning
GM-07221 Spores..amino acid analogs

Bacillus influenzae

See Bacteria, Hemophilus influenzae

Bacillus licheniformis

AI-05096 Spores..growth factors

Bacillus megaterium

AI-01728 8-Azaguanine..auxotrophs..cell wall..ribosomes..biosynthesis
AP-00122 Microbial culture..bioassay..carcinogens..hydrocarbons..air pollution
CA-03010 Electron microscopy..glycocholate..lipases

Bacillus polymyxa

GM-08088 Polygalacturonase
GM-08820 D-mannans..biosynthesis
GM-09396 Biosynthesis..polymyxin B

Bacillus stearothermophilus

AI-03545 Spores..heat..bacteriolysis..instrumentation

Bacillus subtilis

AI-02573 Ribonucleoproteins..hybrids..ribosomes..biosynthesis
AI-03007 Sporogenesis..enzymes..x-rays..radiation sensitivity
AI-03528 2-Amino-4-acetamido-2,4,6-trideoxyhexose
AI-03708 Genetic strains..heat stability..gases..sterilization
AI-03963 Bacteriophage..polymers..biosynthesis
AI-04207 Spores..mutations..enzymes..biochemistry
AI-04557 Recombination..transformation..deoxyribonucleic acid
AI-04610 Mutations..deoxyribonucleic acid..enzymes..transformation
AI-04857 Bacteriophage..deoxyribonucleic acid..virus replication..enzymes
CA-01760 Mutagens..carcinogens..antineoplastic agents..genetics
CA-02170 Transformation..deoxyribonucleic acid
CA-03860 Deoxyribonucleic acid..macromolecules..chromosomes..cell division..radioautography
CA-04496 Deoxyribonucleic acid..genetics..transformation
CA-05221 Cordycepin..growth inhibitors
CA-05710 Auxotrophs..transformation..genes..chemistry
EF-00003 Anaerobiosis..milk
EF-00198 Food service..sanitation..methodology
GM-05303 Proteins..chemical structure
GM-07985 Deoxyribonucleic acid..fractionation..transformation..enzymes
GM-08293 Genetics..sex factor..reproduction..mutations
GM-09848 Transformation..genetic mapping
NB-01960 Diagnostic tests..blood..urine..biochemistry..mental retardation

Bacterionema

DE-00370 Mouth..metabolism..anaerobes..aerobes

Bacterium anitratum

GM-09455 Aldose reductase..cell fluids..cytoplasm..genetics..growth..precursors

Bacteroides

AI-02111 Intestines..mice
DE-01399 Human..microbial culture..growth factors

Bacteroides melaninogenicum

DE-01471 Dental caries..germ-free..rats

Bacteroids

AI-00961 Growth factors..insects..symbiosis

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BACTERIA (CONTD)

Beggiatoa

WP-00443 Carbon dioxide fixation..oxidation..sulfur compounds..enzymes..taxonomy..microbial culture

Bordetella pertussis

AI-01483 Endotoxins..fractionation..anaphylaxis..mice
AI-03228 Cell wall..antigens..pertussis vaccine..mice
AI-03416 Cytopathogenic effect..chick embryo
AI-04195 Antigens..pertussis vaccine..methodology
AI-04219 Growth..virulence..genetics..metabolism..physiology
AI-04249 Antigens..potency loss..DPT-P

Brucella

AI-01100 Growth..macrophages..tissue culture..cytotoxicity..virulence..immunity
AI-01247 Cell components..antigens
AI-01302 Growth factors..growth inhibitors..monocytes..animal
AI-02471 Bacteriolysis..properdin..complement..blocking antibodies..animal..human
AI-04638 Genetic strains..tissue respiration..metabolism..mutations..vectors
CA-04786 Deoxyribonucleic acid..antigens..isolation-purification..transformation

Brucella abortus

AI-02468 Vaccines..gamma rays
AI-03175 Bacteriophage..phagocytosis..monocytes..peritoneal cavity..mice..guinea pigs
AI-03561 Brucella vaccines..cell culture..microbial culture..fluorescent antibody techniques..guinea pigs mice

Brucella melitensis

AI-02468 Vaccines..gamma rays

Brucella ovis

AI-03071 Epizootiology..antibodies..newborn..Brucella vaccines..sheep

Calymmatobacterium granulomatis

AI-01239 Granuloma inguinale..epidemiology..feces..growth factors

Caulobacteria

WP-00016 Water pollution..water supply..physiology..metabolism

Cellvibrio

AI-04555 Mutations..biosynthesis..fluorescence..pigments

Chlamydobacteria

WP-00016 Water pollution..water supply..physiology..metabolism

Chromogenic bacteria

AI-04280 Genetic strains..polysaccharides..chemical structure
AM-04274 Vitamin B12

Clostridium

AI-00563 Glutamates..isomerases..biosynthesis
AI-04002 Genetic strains..fluorescent antibody techniques..diagnostic tests..methodology
AI-04424 Taxonomy..cell culture collections
AM-02109 Purine..fermentation
EF-00011 Frozen foods..food processing
EF-00135 Food poisoning..spores..growth factors..yeasts..extracts

Clostridium acidi-urici

AM-05530 Pyruvate..metabolism..radiolabeled carbon

Clostridium botulinum

See also Botulinus toxin
EF-00017 Radiation effects..botulinus toxin..antigens..radiation resistance..mutations
EF-00130 Spores..growth factors..growth inhibitors..food processing..tomato
EF-00161 Milk..pasteurization..growth..toxins..odors..temperature

Clostridium chauvoei

See also Anthrax (symptomatic)
AI-03589 Toxins..enzymes..antigens..chemical structure--biological activity

Clostridium cylindrosporum

AM-02109 Purine..fermentation
GM-06631 Enzyme mechanisms

Clostridium histolyticum

AM-00779 Collagenase..isolation-purification..enzyme mechanisms..molecular structure..collagen
AM-03172 Proteases..collagen..peptides

Clostridium nigrificans

AI-04672 Electron transport..enzymes..sulfates..metabolism
AI-04673 Reduction..sulfates..enzymes..intermediates..isolation-purification

Clostridium perfringens

AI-03693 Chickens..germ-free..amine oxidase
AI-03738 Lecithinases..toxins
AI-05127 Toxins..intestinal obstruction..dogs
CA-03986 Aldolases..metalloenzymes..chemical structure..phylogeny
EF-00120 Poultry..food processing..food poisoning
EF-00131 Food poisoning..food contamination

Clostridium roseum

AI-03590 Spores..fatty acids..nutrients

Clostridium thermosaccharolyticum

EF-00128 Genetic strains..microbial culture

Clostridium welchii

See Bacteria, Clostridium perfringens

Corynebacterium

AI-01144 Carbohydrates..metabolism..radiorespirometry
AI-02838 Wax D..phospholipids..glycolipids..chemical structure--biological activity..immunology
AI-02924 Species..taxonomy..physiology
AI-03437 Somatic antigens..Mycobacterium..antibodies..immunity..diphtheria
AI-04554 Branched-chain acids..fatty acids..wax D..adjuvants..tuberculin tests

Corynebacterium diphtheriae

AI-01071 Virulence..toxins..lysogeny..genetics..biochemistry..physiology
AI-02812 Prophage..toxins..biosynthesis
AI-04386 Genetic strains..toxins..enzymes inhibitors..respiratory enzymes..tissue culture

Corynebacterium kutscheri

AI-01912 Mycobacterium tuberculosis..immunity..genes..mice (C57B1/6)..mice (Swiss)
AI-03790 Latent bacterial diseases..reactivation..cortisone..mice

Desulfovibrio desulfuricans

AI-04673 Reduction..sulfates..enzymes..intermediates..isolation-purification

Desulfovibrio orientis

AI-04672 Electron transport..enzymes..sulfates..metabolism

Diplococcus pneumoniae

AI-00727 Deoxyribonucleic acid..transformation..genetic mapping..drugs resistance
AI-01018 Genetic strains..transformation..cell capsule..polysaccharides..biosynthesis
AI-02068 Antigens..cell capsule..chemical structure--biological activity..metabolism..mice
AI-02334 Immunity..swine..serum..chemical structure--biological activity..laboratory animals
AI-02653 Polysaccharides..serum..C-reactive proteins
AI-03154 Septicemia..hemolytic anemia..rabbits
AI-03170 Mutations..deoxyribonucleic acid..enzymes inhibitors..folic acid..biosynthesis..drugs resistance..sulfonamides
AI-03544 Cross immunity..immune sera..antigen-antibody reactions..fluorescence polarization
AI-03713 Streptococcus..transformation..genetics..deoxyribonucleic acid
AI-03880 Antibodies..fractionation..chemical structure--biological activity..immunological tests
AI-04386 Polysaccharides..antigen combining sites..depolymerization..enzymes
AM-01645 Fractionation..mucopolysaccharases..microorganisms
AM-02480 Genetics..nutrition..transformation..deoxyribonucleic acid..mutations
CA-06343 Deoxyribonucleic acid..biosynthesis..tissue respiration..virulence..population dynamics

Eaton-Liu agent

AI-01528 Acute respiratory diseases..children..serology..diagnostic tests

Enterobacteria

See also Bacteria, Aerobacter
See also Bacteria, Clostridium botulinum
See also Bacteria, Enterococcus
See also Bacteria, Escherichia
See also Bacteria, Herellea
See also Bacteria, Klebsiella pneumoniae
See also Bacteria, Paracolobactrum
See also Bacteria, Proteus vulgaris
See also Pseudomonas aeruginosa
See also Bacteria, Rumen bacteria
See also Bacteria, Salmonella
See also Bacteria, Shigella
See also Bacteria, Vibrio cholerae
AI-00658 Toxins..anamnestic reaction
AI-02176 Esterases..lipases..insects..metabolism..beeswax
AI-02722 Immunity..Escherichia coli..newborn
AI-02755 Immunity..radiation effects..millipore diffusion chamber technique..peritoneum..guinea pigs
AI-03114 Ecology..nutrients..intestines..cattle..sheep
AI-03162 Diarrhea..children..longitudinal study
AI-04550 Gram-negative bacteria..hospitals infections..epidemiology
AI-05103 Growth..culture media..ribosomes
AM-03124 Steroids..radiolabeled carbon..metabolism
AM-03235 Blood..casein..liver cirrhosis..rats
AM-03683 Endotoxins..intestinal fistula..dogs
AM-04267 Proteins..intestines
AM-04385 Hematopoiesis..meat..anemia..mice
AM-04645 Feces..intestinal fistula..antibiotics..dogs
AM-04964 Radiolabeled carbon..gallstones..hamsters
AM-06283 Gastrectomy..gastrointestinal system..steatorrhea..therapy..intestinal absorption
CA-02677 Diet..liver cirrhosis..rats
EF-00035 Plants hormones..antibiotics..intestinal absorption..animal..human

EF-00047 Ecology..estuaries..Gulf Coast..mollusks
EF-00113 Food processing..poultry
GM-06112 Diarrhea..children..Central America
HE-07242 Injections..arteriosclerosis..methodology
WP-00002 Antibiotics..blue-green algae..extracts
WP-00009 Crustaceans..sewage..water pollution
WP-00058 Water pollution..sewage stabilization ponds
WP-00080 Animal..feces..water pollution..streams
WP-00119 Sewage..irrigation..crops..public health

Enterococcus

See also Bacteria, Streptococcus faecalis
See also Bacteria, Streptococcus faecium
AI-00023 Antibiotics..therapy evaluation..hospitals patients
AI-02499 Pyruvate..citrate..thioctic acid..fermentation
AI-03428 Cell wall..amino acid..hydroxylation reactions..reaction sites..ion exchange..biosynthesis
EF-00011 Frozen foods..food processing
EF-00024 Methodology..water supply
EF-00112 Taxonomy..frozen foods..culture media..food poisoning
EF-00123 Radiation effects..seafood..food processing
EF-00207 Indicators..food contamination..criteria
EF-00218 Swimming pools..culture media..membrane filters..methodology

Erwinia amylovora

AI-04143 Fruit..disease transmission..aphids

Erysipelothrix insidiosa

AM-00502 Endocarditis..arthritis..swine
AM-03357 Arthritis..swine

Erysipelothrix rhusiopathiae

AM-01120 Rheumatoid-like arthritis..swine

Escherichia

AI-00314 Phage typing
AI-03586 Polysaccharides..3,6-dideoxyhexoses..biosynthesis

Escherichia coli

See also Viruses, Bacteriophage P1b
See also Viruses, Bacteriophage T
See also Viruses, Coliphage
AI-01181 Lysogeny..radiation effects..ultraviolet rays
AI-01345 Transduction..bacteriophage lambda..genetic mapping..galactose..metabolism
AI-01423 Cyclopropane..fatty acids
AI-01456 Physiology..nitrites..reductases..metabolism..nitrogen..sulfur
AI-01493 3-Deoxyhexulosaric aldolase..tartronaldehydic reductase..carbohydrates..metabolism
AI-01500 Endotoxins..chemical structure--biological activity
AI-02011 Arginine..biosynthesis
AI-02028 Alkaline phosphatase..mutations..peptides..amino acid..cell components
AI-02047 Swine edema disease..intestines
AI-02260 Preservation..freezing
AI-02327 Antigens..colominic acid..polysaccharides
AI-02454 Bacteriophage..ribonucleic acid..proteins..biosynthesis
AI-02573 Ribonucleoproteins..hybrids..ribosomes..biosynthesis
AI-02615 Continuous culture..growth inhibitors..genetics..physiology
AI-02722 Immunity..enterobacteria..newborn
AI-02767 Fractionation..biosynthesis..nucleic acids..proteins..enzymes inhibitors..chloramphenicol
AI-02792 Bacteriophage T2..bacteriophage T4..bacteriophage T6..immunology..physical chemistry..biochemistry
AI-02812 Genetic strains..arginine..metabolism
AI-02862 Genetics..recombination
AI-02869 Biosynthesis..ribonucleotides..ribonucleic acid..deoxyribonucleic acid
AI-02916 Antigens..bacteriophage T4
AI-02922 Membrane permeability..nucleotides..streptomycin
AI-02963 Serotypes..diarrhea..infants
AI-02968 Phosphoproteins..metabolism
AI-03010 Mice..immunity..mucin
AI-03027 Mutations..galactokinase
AI-03038 Transduction..bacteriophage..genetics
AI-03096 Genetic strains..mutations..transaminase..aromatic amino acids
AI-03099 Deoxyribonucleic acid..bacteriophage lambda..immunity
AI-03144 Serotypes..virulence..veterinary medicin..diagnostic tests
AI-03150 Ultraviolet rays..enzymes inhibitors..bacteriophage..mutations..ornithine transcarbamylase..biosynthesis
AI-03153 Genetic strains..colicines..colanic acid..chemical structure--biological activity..antigens..biosynthesis
AI-03215 Diarrhea..infants..feces..germ-free..laboratory animals
AI-03498 Flies..germ-free..longevity
AI-03501 Serine..glycine..auxotrophs..enzymes inhibitors..biosynthesis
AI-03638 Serotypes..genetic strains..pyelonephritis
AI-03720 Endotoxins..pyrogens
AI-03832 Galactose sequence enzymes..genes..bacteriophage..genetic strains..enzymes induction
AI-03876 Endotoxins..pyelonephritis..hypersensitivity..rats
AI-03878 Radiation effects..cold..shock..membrane permeability..macromolecules
AI-03895 Genetics..β-galactosidase..enzymes..biosynthesis
AI-03899 Bacteriophage..streptomycin . metabolism..proteins..synthesis
AI-03957 Serine..biosynthesis..enzymes inhibitors..phosphoserine
AI-03963 Bacteriophage..polymers..biosynthesis
AI-04043 Lysogeny..bacteriophage P2..site specificity..prophage..chromosomes
AI-04063 Ureter..pyelonephritis..urea..therapy..dogs
AI-04256 Genetics..galactose..galactosides..dinitrophenol..azide..transport
AI-04257 Growth factors..bacteriolysis..enzymes substrate complex..metabolism
AI-04285 Urinary tract disorders..virulence..immunity
AI-04298 Serotypes..colicines..lysogeny..antigens..diarrhea..infants
AI-04377 Reproduction..conjugation..genetics..chromosomes..sex factor
AI-04458 Enzymes..growth..glycolate..acetyl-coenzyme A
AI-04502 Proline..metabolism
AI-04509 Bacteriophage lambda..deoxyribonucleic acid..virus replication
AI-04551 Diarrhea..children..epidemiology..hospitals..community
AI-04624 Antigens..antigenic structures..cross immunity..laboratory animals
AI-04661 Acid-base equilibrium..gastrointestinal system..swine..poliomyelitis-like diseases
AI-04796 Enzyme repression..genes..arginine..biosynthesis
AI-04812 Serotypes..virulence..gastrointestinal system..turkeys..chickens
AI-04829 Plasmolysis..membrane permeability..deoxyribonucleic acid..bacteriophage T2
AI-05090 Cell wall..mucopeptides..biosynthesis..molecular structure
AI-05095 Proteins..enzymes feedback..ornithine transcarbamylase..biosynthesis
AM-00562 Succinate:CoA ligase (ADP)..glucose..isolation-purification
AM-01391 Enzymes..purine..growth
AM-01669 Bacteriophage T
AM-02611 Glucose..mutations
AM-02905 Deoxyribonucleic acid..ribonucleic acid..bacteriophage T2..chemical structure--biological activity
AM-03086 Ribonucleic acid..bacteriophage T2..sedimentation constants..ribosomes
AM-03251 Endotoxins..enteritis
AM-03442 Enzymes..biosynthesis..folic acid..enzyme mechanisms..isolation-purification
AM-04274 Chromogenic bacteria..Euglena..Ochromonas malhamensis
AM-04353 Radiation effects..ultraviolet rays..alpha particles..x-rays
AM-04600 Galactose..genetics..metabolism
AM-05384 Putrescine
AM-05868 Interrelationships..β-galactosidase..galactosidase permease
CA-01461 Fluorinated amino acids..chemical structure-biological activity
CA-02015 Bacteriophage T2..biosynthesis..enzymes..ultraviolet rays..radiation effects
CA-02129 Reproduction..bacteriophage..virus replication..radiolabeled phosphorus..stable isotope labeled nitrogen..deuterium
CA-02772 Ribonucleic acid..deoxyribonucleic acid..bacteriophate T2
CA-02797 Mutations..deoxyribonucleic acid replication
CA-03179 Nucleic acids..biosynthesis
CA-03728 Enzymes..biosynthesis..deoxyribonucleotides..vitamin B12..ribonucleotides
CA-03860 Deoxyribonucleic acid..macromolecules..chromosomes..cell division..radioautography
CA-03902 Mutations..genetics..bacteriophage Plb
CA-04088 Bacteriophage..biosynthesis..enzymes..deoxyribonucleic acid..metabolism
CA-04170 Growth..enzymes..biosynthesis
CA-04701 Oxygen consumption..radiolabeled oxygen..oxygen 15
CA-04823 Enzymes..enzyme mechanisms..ribonucleic acid..biosynthesis
CA-05687 Genetics..radiation sensitivity..radiomimetic agents..x-rays..ultraviolet rays
CA-06144 Enzymes..isolation-purification..catalysts..ribonucleotides..deoxyribonucleotides
CA-06437 Deoxyribonucleic acid analogs..biosynthesis..purine analogs..pyrimidine analogs..radiation sensitivity
EF-00022 Vitamin K5..food preservation
EF-00040 Landfill seepage..waste disposal..aerobiosis..anaerobiosis
EF-00198 Food service..sanitation..methodology
EF-00207 Indicators..food contamination..criteria
GM-05217 Phosphorylases..polynucleotides..ribonucleotides..biosynthesis
GM-05652 Tryptophan synthetase..amino acid sequence..proteins
GM-05673 Endotoxins..lipopolysaccharides..renal failure..dogs
GM-05876 Ribosomes..ribonucleoproteins..physical chemistry..biochemistry
GM-06048 Biosynthesis..arginine
GM-06196 Deoxyribonuclease..deoxyribonucleic acid..bacteriophage
GM-06528 6-Methylaminopurine..biosynthesis
GM-06590 Enzymes complexes..coenzyme A..DPN..pyruvate
GM-07675 Isoleucine..valine..biosynthesis
GM-07963 Carbon-phosphorus bond..phosphates..growth
GM-08001 Ribonucleic acid..nucleotide sequence..ribosomes..biosynthesis

(contd)

BACTERIA

Escherichia coli (contd)

GM-08120 Genetics..hybrid enzymes..alkaline phosphatase
GM-08293 Genetics..sex factor..reproduction..mutations
GM-08319 Enzymes..ribonucleotides..deoxyribonucleotides
GM-08383 Alkaline phosphatate..mutagens..mutations..chromosomes
GM-08384 Proteins..ribonucleic acid..bacteriophage..deoxyribonucleic acid
GM-08407 Genetics..alkaline phosphatase..enzymes induction..enzymes repression
GM-08764 Proteins..biosynthesis..deoxyribonucleic acid
GM-08928 Cell-free systems..enzymes..biosynthesis
GM-09320 Episomes..alkaline phosphatase..deoxyribonucleic acid..Escherichia coli
GM-09365 Ribosomes..ribonucleic acid..enzymes..biosynthesis
GM-09552 Macromolecules..potassium..biosynthesis
GM-09738 Tryptophan synthetase..molecular structure..mutations..genetics
GM-09955 Cell-free systems..dihydro-orotate dehydrogenase..binding..membrane
GM-09956 Adenosine phosphates..pyridine nucleotides..metabolism..oxidative phosphorylation
HE-04824 Transformation..chromosomes..bacteriophage
HE-05293 Ribosomes..biosynthesis..hemoglobin
HE-05875 Endotoxins..papillary muscle..animal
HE-06001 Pyelonephritis..renal hypertension..rats
HE-07013 Proteins..synthesis
HE-07058 Bacteriophage T2..biosynthesis..ribonucleic acid
HE-07242 Antibodies..arteriosclerosis..rabbits
WP-00202 Water pollution..methodology

Escherichia coli K12

AI-04671 Ribonucleic acid..chemical structure--biological activity..dietary deficiency..amino acid

Escherichia coli (strain C)

AI-04390 Genetic mapping

Escherichia coli (strain S)

CA-05786 1-Methyl-3-nitro-1-nitrosoguanidine..toxicology..mutations

Flavobacterium

AI-00706 Marine biology..alginic acid..nutrients..taxonomy..culture media
AI-03855 Enzymes..benzoic acids..glucose..cell-free systems..biosynthesis
AM-04905 Heparinase..fractionation

Fusobacteria

DE-01399 Human..microbial culture..growth factors
DE-01462 Growth..culture media..saliva..cytology..cinemicrography

Gram-negative bacteria

AI-00798 Endotoxins..immunology
AI-01545 Cell capsule..biosynthesis
AI-01659 Aminopolysaccharides..cell wall..molecular structure..biosynthesis
AI-02570 2-Phenylethanol..bactericides..deoxyribonucleic acid..biosynthesis..membrane permeability
AI-03082 Septicemia..guinea pigs
AI-03679 Hyaline membrane disease..pneumonia..clinical study
AI-03778 Bacterial diseases..immunology..hypersensitivity..antibiotics..clinical study
AI-04282 Antigens..antigenic structure..lipids..polysaccharides..toxins
AI-04550 Enterobacteria..hospitals infections..latent bacterial diseases..carriers..airborne infections
AI-04652 Hospitals infections..epidemiology..home incidence..recurrence
AM-01172 Immunology..serum..thrombocytes
HE-03479 Endotoxins..toxicology..thrombocytes

Gram-positive bacteria

AI-02570 2-Phenylethanol

Hemophilus

AI-00124 Species..genetics..transformation
AI-03916 Veterinary medicine..infectious diseases..cattle..sheep..swine

Hemophilus influenzae

AI-01218 Transformation..deoxyribonucleic acid..ultraviolet rays
AI-01990 Growth..virus inhibitors..influenza viruses..virus replication..chick embryo
AI-03325 Pulmonary emphysema..respiratory diseases..biometry..age..human
AI-03416 Cerebrospinal fluid..bacterial meningitis..human
AI-03521 Physiology..nutrition
AI-03639 Influenza viruses..genetic strains..virulence..chick embryo..tissue culture
AI-04557 Recombination..transformation..deoxyribonucleic acid
CA-01760 Mutagens..carcinogens..antineoplastic agents..genetics
CA-02170 Transformation..deoxyribonucleic acid

Hemophilus parainfluenzae

AI-04557 Recombination..transformation..deoxyribonucleic acid

Herellea

AI-02582 Bacteriuria..pyelonephritis

Involution forms of bacteria

AI-02461 Cytochemistry..physiology

Klebsiella

AI-02697 Antibodies..respiratory diseases..hospitals patients
AI-03940 Hospitals infections..microbial culture..drugs resistance..epidemiology

Klebsiella pneumonae

AM-02272 Polysaccharides..biosynthesis..guinea pigs..bile acids and salts

L-form bacteria

See also Bacteria. Mycoplasma
AI-02332 Mycoplasma..taxonomy..serology
AI-02765 Mycoplasma..morphology..histochemistry..electron microscopy..biochemistry
AI-03131 Immunity..bacteriophage..H antigens
AI-03637 Mycobacterium tuberculosis..Streptococcus group A..Staphylococcus..Coons method
AI-04495 Streptococcus group A beta hemolytic..fatty acids..cell components..biosynthesis..penicillin..metabolism..composition
AI-04543 Streptococcus group A beta hemolytic..culture media..enzymes..cell wall..transformation..ribonu-
AI-04577 Streptococcus..cell wall..precursors..biosynthesis
cleic acid..deoxyribonucleic acid..biosynthesis
AM-00559 Morphology..micrography
AM-02255 Pleuropneumonia-like organisms..arthritis..transformation..rats
AM-04878 Mycoplasma..rheumatic diseases
DE-01462 Fusobacteria..growth..cytology..cinemicrography
HE-00700 Streptococcus group A..culture media
HE-03919 Streptococcus group A..protoplasm..interrelationships
HE-07004 Streptococcus group A beta hemolytic..antigens..rheumatic fever..nephritis..fluorescence..immunoelectrophoresis

Lactic acid bacteria

EF-00069 Streptococcus..carbohydrases..permeases..mutations..enzymes inhibitors

Lactobacillus

AI-01575 Amino acid..peptides..nutrition..metabolism
AI-03198 Catalase..Pediococcus..isolation-purification
AI-04284 Serotypes..antigens..fluorescent antibody techniques..gel diffusion technique..taxonomy
AM-03727 Cell division
AM-04274 Chromogenic bacteria..Euglena..Ochromonas malhamensis
AM-05915 Hydroxylysine..growth factors
DE-00175 Mouth..ecology
DE-00476 Mouth..amino acid..decarboxylases..periodontal disease
DE-00736 Bacteriophage..mouth..dental caries..nucleases
DE-00771 Bactericidin..saliva..newborn
DE-01471 Dental caries..germ-free..rats
DE-01779 Antibiotics..saliva..dental caries inhibitors..human

Lactobacillus acidophilus R-26

CA-05116 Deoxycytidylate deaminase..enzymes feedback..nucleic acids..metabolism..cell-free systems

Lactobacillus arabinosus

AI-01487 Amino acid..nucleic acids..metabolism..cell wall..biosynthesis..pyridoxine..dietary deficiency

Lactobacillus casei

AM-03853 Cerebrospinal fluid..vitamin B12..folic acid
AM-06759 Folic acid..bioassay..methodology
NB-01665 Hydroxy acids..metabolism
NB-03145 Metabolism..ketoacids..branched-chain acids

Lactobacillus leichmanii

CA-03476 Vitamin B12..deoxyribonucleotides..biosynthesis
CA-03728 Ribosomes..radiolabeled cobalt..vitamin B12..binding..glycoproteins

Lampropedia hyalina

GM-09697 Ecology..microbial culture..physiology..biochemistry..taxonomy

Leptotrichia buccalis

DE-00459 Mouth..electron microscopy..microbial culture..serology

Leuconostoc

AI-03198 Catalase..Pediococcus..isolation-purification

Leuconostoc citrovorum

AI-01883 Growth factors..urine..human

Listeria monocytogenes

AI-01080 Macrophages..immune sera..immunity
AI-01404 Immunity..nutrition..virulence..insects
AI-02541 Sheep..placenta
AI-02571 Epidemiology..zoonoses..cattle..human..sheep
AI-03236 Reproductive system..immunological tests..clinical study
AI-03802 Lysogeny..serotypes..taxonomy..microbial culture..physiology
AI-03944 Exotoxins..chemical structure--biological activity..mice
AI-04343 Immunity..cytopathogenic effect

Luminescent bacteria

GM-07373 Ribosomes..physical chemistry

Methane bacteria

WP-00121 Waste treatment..growth factors..acetates
WP-00198 Hydrogen..oxidation..sludge..toxicology..oxygen

Micrococcus

See also Bacteria, Diplococcus pneumoniae
See also Bacteria, Staphylococcus
AI-01186 Cytology..nutrition..cytochemistry ..physiology
AI-03565 Enzymes..metabolism..biosynthesis.. nutrition

Micrococcus lysodeikticus

AI-01465 Catalase..porphyrins..nutrients.. biosynthesis
AI-02530 Growth factors..cell wall..peptides
AI-04588 Mutations..enzymes inhibitors.. lysozyme..glycolysis.. Staphylococcus epidermidis
AI-05090 Cell wall..mucopeptides.. biosynthesis..molecular structure
GM-07988 Acridine..binding..polynucleotides.. biosynthesis

Moraxella

AI-02353 Transformation

Mycobacteria (atypical)

AI-00036 Tuberculosis..symbiosis..growth
AI-01371 Phage typing..lysates..genetic strains
AI-01636 Tuberculosis vaccines
AI-02063 Family..socioeconomics..environment
AI-02174 Blastomyces dermatitidis
AI-02357 Mycobacterium avium..tuberculosis ..microbial culture..taxonomy.. histochemistry..guinea pigs.. tuberculin tests
AI-02377 Lung disease..epidemiology..taxonomy
AI-03373 Epidemiology..ecology..therapy evaluation..longitudinal study.. clinical study
AI-03455 Sulfolipids..chemical structure-- biological activity..adjuvants ..tuberculosis vaccines
AI-03582 Antigens..diagnostic tests..clinical study
AI-03941 Blood proteins..electrophoresis.. antigen-antibody reactions.. epidemiology..environment.. clinical study
AI-04001 Dissociation..Mycobacterium tuberculosis..aging..microbial culture

Mycobacterium

AI-01302 Growth factors..growth inhibitors.. monocytes..animal
AI-01371 Genetic strains..phage typing.. diagnostic tests
AI-01816 UDP Glucose: D-glucose-6-phosphate l-glucosyltransferase..cell-free systems
AI-01991 Genetic strains..immunological tests..agglutinins..hemagglutinins..cross immunity..methodology
AI-02365 Growth factors..egg yolk..culture media
AI-02430 Host-parasite..tissue culture.. cytopathogenic effect..metabolism
AI-02580 Nocardia..Streptomyces..antigens.. cross immunity
AI-02674 Respiratory enzymes..oxidative phosphorylation..naphthoquinones
AI-02752 Preservation..freeze-drying..methodology
AI-02838 Wax D..phospholipids..glycolipids.. chemical structure--biological activity..immunology
AI-02842 Iron..zinc..nucleic acids..salicylates ..metabolism
AI-02998 Cytology..growth factors..growth inhibitors..membrane permeability..metabolism
AI-03296 Protein-bound carbohydrates.. eosinophilia
AI-03437 Antigens..Corynebacterium
AI-03546 Microbial culture..therapy evaluation..morphology
AI-03825 Purine..enzymes..metabolism
AI-03841 Growth factors..cobalt..zinc.. culture media
AI-04200 Antibodies..serum..sarcoidosis.. longitudinal study..clinical study
AI-04344 Taxonomy..serotypes..microbial culture..agglutination reaction
AI-04742 Glutamine..nutrition..immunity..cell culture..laboratory animals
AM-00907 Carbohydrates..metabolism
CA-04745 Joints diseases..vertebrates
GM-07919 Amidophosphate hexose phosphotransferase..isolation-purification
GM-08321 Carotenoids..biosynthesis.. photochemistry
HE-06260 Temperature..bats
NB-00982 Freund's adjuvant..allergic encephalomyelitis..chickens.. mammal

Mycobacterium avium

AI-01663 Auxotrophs..virulence..attenuation.. bacterial vaccines
AI-02357 Mycobacteria (atypical)..tuberculosis ..microbial culture..histochemistry..guinea pigs..tuberculin tests
AI-02863 Tuberculosis vaccines..growth.. in vivo..in vitro..cell components ..antigens..chickens

Mycobacterium fortuitum

AI-04419 Glycolipids..isolation-purification ..chemical structure--biological activity

Mycobacterium leprae

AI-02616 Growth..testis..dietary deficiency ..tocopherol..unsaturated fatty acids..animal
AI-03546 Drugs..antibiotics..therapy evaluation..microbial culture.. morphology
AI-03627 Immunity..animal..malnutrition.. agranulocytosis
AI-03636 Growth..cell culture..cinemicrography
AI-04005 Hamsters..mice
AI-04575 Macrophages..tissue culture..species
AI-04809 Microbial culture
AI-04815 Cytopathogenic effect..electron microscopy..histochemistry.. tissue culture
AI-05176 Fractionation..skin tests

Mycobacterium lepraemurium

AI-04339 Growth..culture media.. radioautography..rats

Mycobacterium paratuberculosis

AI-02998 Mycobactin..growth factors

Mycobacterium phlei

AI-01238 Host-parasite..macrophages.. phagocytosis
AI-03046 Flavin..enzymes..fractionation

Mycobacterium tuberculosis

AI-00086 Branched-chain acids..chemical structure..gas chromatography
AI-01372 Histiocytes..immunity
AI-01742 Metabolism..radiolabeled..metabolites.. antitubercular agents..animal
AI-01912 Corynebacterium kutscheri..immunity.. genes..mice (C57B1/6)..mice (Swiss
AI-02042 Lipids..fractionation..adjuvants.. tuberculosis vaccines..mice
AI-02236 Ergothioneine..biosynthesis
AI-02309 Antigens..immunity
AI-02416 DPNH..oxidases..dehydrogenases.. oxidative phosphorylation.. electron transport
AI-02468 Vaccines..gamma rays
AI-02840 Isoniazid..metal..ion..cell components ..binding..metabolism
AI-02873 Growth..culture media..chemotherapy ..metabolism
AI-02936 Physiology..mice..microbial culture..centrifugation
AI-02996 Antigens..fractionation..antigen-antibody reactions..tuberculin tests
AI-03363 Growth inhibitors..serum..chemical structure--biological activity
AI-03427 Endotoxins..glycogenesis..liver.. guinea pigs
AI-03455 Sulfolipids..chemical structure-- biological activity..adjuvants ..tuberculosis vaccines
AI-03582 Antigens..diagnostic tests..clinical study
AI-03637 L-form bacteria..Coons Method
AI-03815 Nicotinic acid..biosynthesis.. precursors..resting cells
AI-03988 Cell wall..diaminopimelic acid.. muramic acid..D-alanine.. biosynthesis
AI-04001 Aging..microbial culture..dissociation.. mycobacteria
AI-04148 Isoniazid..metabolism..microbial culture..radiolabeled carbon.. chromatography
AI-04179 Diphosphopyridine nucleotidase.. respiration..mice..cell-free systems..oxidation..metabolism
AI-04252 Bactericides..body fluids..peptides ..organic acids
AI-04413 Genetic strains..cytopathogenic effect..host-parasite..in vitro.. in vivo
AI-04554 Tuberculin tests..adjuvants..wax D.. branched-chain acids..fatty acids
AI-04674 Proteins..fractionation..antibody receptors..cytophilic antibody
AM-06229 Antibodies..human..serum albumins.. laboratory animals

Mycoplasma

See also Bacteria, Eaton-Liu agent
See also Bacteria, L-form bacteria
AI-01726 Birds..immunology..morphology
AI-02332 L-form bacteria..taxonomy..serology
AI-02658 Culture media..methodology
AI-02717 Poultry..synovitis..vectors.. Culicoides..Ornithonyssus
AI-02764 Fluorescent antibody techniques.. diagnostic tests
AI-02765 Morphology..histochemistry..electron microscopy..biochemistry
AI-03560 Birds..serotypes
AI-04006 Genetic strains..human..antigenic structure..diagnostic tests.. methodology
AI-04071 Taxonomy..chromatography.. electrophoresis..spectrophotometry
AI-04410 Lipids..cell membrane..membrane permeability. chemical structure --biological activity
AI-04742 Glutamine..nutrition..immunity..cell culture..laboratory animals
AM-00559 Morphology..micrography
AM-02255 L-form bacteria..arthritis..rats
AM-03357 Arthritis..swine
AM-04811 Deoxyribonucleic acid..molecular weight..physical chemistry
AM-04878 L-form bacteria..rheumatic diseases
AM-05226 Molecular biology..cell culture.. metabolism
AM-06040 Synovial fluid..chickens
AM-06769 Rheumatic diseases..kidney disorders ..streptococcal infections
CA-03972 Antisepsis..cell culture collections
EF-00020 Food poisoning..feeding..antibiotics.. immunity
GM-07009 Electron microscopy

Myxobacteria

AI-03459 Life cycle

Myxococcus

AI-03459 Taxonomy

Neisseria

AI-02353 Deoxyribonucleic acid..transformation
AM-00559 Mycoplasma..tissue culture..growth.. serology

Neisseria catarrhalis

AI-01269 Antigens..asthma..aerosols..passive sensitization..transfer factor.. allergens standardization..biochemistry

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BACTERIA (CONTD)

Paracolobactrum

See also Bacteria, Enterobacteria
EF-00020 Food poisoning..feeding..antibiotics..immunity

Pasteurella

AI-03149 Viruses..epizootiology..vectors..cattle
AI-04681 Parainfluenza viruses..cattle..veterinary medicine

Pasteurella multocida

AI-03563 Respiratory diseases..antigens..virulence..mice

Pasteurella pestis

AI-01238 Host-parasite..macrophages..phagocytosis
AI-01423 Cyclopropane..fatty acids
AI-02886 Host-parasite..vectors
AI-03866 Toxins..enzymes

Pasteurella tularensis

AI-00365 Microorganisms replication..enzymes..nucleic acids..Coons method..cell culture..histochemistry
AI-00959 Toxins..tularemia vaccine..mice..protective filtrates

Pediococcus

AI-03198 Catalase..isolation-purification..Lactobacillus..Streptococcus..Leuconostoc

Pediococcus cerevisiae

AM-06759 Folinic acid..bioassay

Photobacterium fischeri

RH-00043 Instantaneous..radiation effects..bioluminescence

Photosynthetic bacteria

AI-01808 β-Hydroxybutyric acid..polyhydroxy compounds..enzymes..metabolism
AI-04386 Chromatophores..biosynthesis..physical chemistry
CA-05992 Electron transport
GM-08565 Subcellular components..cytology..cytochrome..heme-proteins..carotenoids
GM-10428 Carotenoids..biosynthesis..photochemistry
WP-00231 Anaerobiosis..sewage treatment..sewage stabilization ponds

Plant bacteria

See also Bacteria, Agrobacterium
See also Bacteria, Erwinia amylovora
AI-01067 Plants diseases..taxonomy
GM-07693 Plants diseases..mutations..pectic enzymes..biosynthesis

Propionibacterium

AI-01003 Metabolism..biotin..methylmalonyl oxalacetic transcarboxylase..culture media

Propionibacterium freudenreichii

AI-02921 Extracts..antivirus..Columbia SK virus..mice
AI-04433 Extracts..virus inhibitors..fertility inhibitors..isolation-purification..chemical structure--biological activity

Proteus

AI-00023 Antibiotics..therapy evaluation..hospitals patients
AI-02582 Immunity..pyelonephritis
AI-03131 L-form bacteria..immunity..bacteriophage..antigens..chemical structure
AM-03069 Pyelonephritis..alloxan diabetes..pregnancy..dietary defficiency..rats
AM-03251 Endotoxins..enteritis
HE-05660 Glomerulonephritis..hypertension..mice

Proteus vulgaris

AI-02964 Antimitotic agents..genetics..penicillin
AI-03498 Flies..germ-free..longevity
AM-04999 Urinary bladder..alloxan diabetes..pyelonephritis..animal

Pseudomonas

AI-00023 Antibiotics..therapy evaluation..hospitals patients
AI-01932 Ecology..growth..morphology..metabolism
AI-02775 Phenazine..pigments..metabolites..biosynthesis
AI-03186 Species..taxonomy..cell culture collections
AI-03778 Bacterial diseases..immunology..hypersensitivity..antibiotics..clinical study
AI-03789 Species..enzymes..itaconic acid..metabolism
AI-04027 Phage typing..epidemiology..
AM-00739 Oxidation..glutaryl coenzyme A..acetates
AM-04769 β-Methylcrotonyl coenzyme A carboxylase..amino acid..biotin
CA-02797 Cholinesterases..genetics
GM-09869 Phenazine-1-carboxylic acid..biosynthesis..enzyme mechanisms
HE-05698 Enzymes..therapy..thrombosis
NB-00982 Freund's adjuvant..allergic encephalomyelitis..chickens..mammal

Pseudomonas aeruginosa

AI-01534 Bacteriophage..preservation..freezing..taxonomy
AI-02277 Antibodies..otitis externa
AI-03187 Virulence..gamma globulin..immune sera..therapy evaluation..mice..cell culture
AI-03325 Respiratory diseases..biometry..age..human
AI-03498 Flies..germ-free..longevity
AM-03251 Endotoxins..enteritis
EF-00218 Swimming pools..culture media..membrane filters..methodology
GM-06631 Enzyme mechanisms
NB-03629 Host-parasite..endotoxins..enzymes..immunity..laboratory animals

Pseudomonas fluorescens

AI-03855 Enzymes..benzoic acids..glucose..cell-free systems..biosynthesis

Pseudomonas indigofera

GM-09039 Metabolism

Pseudomonas S4

GM-06468 Acetoacetate..mevalonic acid..oxidation

Pseudomonas saccharophila

GM-05871 Cytochrome C..crystallization
GM-08816 L-arabinose dehydrogenase..D-galactose dehydrogenase

Pseudomonas syringae

AI-03915 Cell-free systems..uronic acids..carboxylic acids..metabolism

Rhodopseudomonas spheroides

AM-01101 Enzymes..biosynthesis..porphyrins

Rhodospirillum rubrum

AI-00917 Photosynthesis..oxidative phosphorylation..electron transport..chromatophores
AI-02218 Chromatophores..hydrogenases..light..oxidation-reduction..electron transport
AI-02640 Autotrophy..biochemistry..metabolism
AM-00428 Cytochrome C..biosynthesis..yeasts..mammal
AM-01101 Enzymes..biosynthesis..porphyrins
GM-07023 Phostochemistry..phosphorylation..chromatophores..infrared rays..enzymes inhibitors

Rumen bacteria

See also Bacteria, Enterobacteria
AI-01266 Serology..protozoa..deer
AI-03418 Carbohydrates..intermediates..radiolabeled carbon..metabolism
HE-04969 Lipolysis..triglycerides
NB-03517 Selenium..diet..muscular dystrophy..sheep

Salmonella

AI-00859 Diarrhea..infants..Coons method
AI-01302 Growth factors..growth inhibitors..monocytes..animal
AI-02872 Genes..antigens
AI-03320 Vaccines..antigen VI..bacteriophage
AI-03586 Polysaccharides..3,6-dideoxyhexoses..biosynthesis
AI-03596 Genetic strains..structure..episomes..recombination
AI-03789 Species..enzymes..itaconic acid..metabolism
AI-03798 Endotoxins..hypersensitivity..Bacillus Calmette-Guerin..delayed hypersensitivity
AI-04800 Culture media..feces
AM-03772 Antigens
EF-00006 Food poisoning..egg proteins..heat stability..methodology
EF-00010 Frozen foods..growth inhibitors..food processing..cooperative study
EF-00020 Food poisoning..feeding..antibiotics..immunity
EF-00023 Frozen foods..seafood
EF-00024 Water supply..public health
EF-00120 Poultry..food processing..food poisoning
EF-00123 Radiation effects..seafood..food processing
GM-06492 Isoleucine..valine..genetics..biochemistry
GM-09915 Histidinol dehydrogenase..genetics..immunology..physical chemistry

Salmonella blegdam

CA-03902 Mutations..genetics..biochemistry

Salmonella dublin

AI-02778 Epizootiology..morbidity..mortality..biochemistry..hematology..serology

Salmonella enteritidis

AI-02111 Intestines..streptomycin..microorganisms..growth inhibitors..mice
AI-03196 Phospholipids..liver..metabolism

Salmonella gallinarum

AI-02598 Immunity..diet..chickens

Salmonella pullorum

AI-03398 Immunology..poultry..bursa

Salmonella typhimurium

AI-01663 Auxotrophs..virulence..attenuation..bacterial vaccines
AI-03398 Immunology..poultry..bursa
AI-03498 Flies..germ-free..longevity
AI-03501 Valine..isoleucine..enzymes inhibitors..biosynthesis
AI-04196 Phagocytosis..Kupffer cells..oxygen consumption..electron microscopy..mice
GM-07178 Genetic mapping..mutations..leucine..biosynthesis
GM-07675 Leucine..biosynthesis

Salmonella typhosa

AI-02621 Endotoxins..germ-free..animal
AI-03854 Lipopolysaccharides..cell division..macrophages..lymphocytes
AI-04042 Antigens..antigen combining sites..metabolism
AI-04197 Antibodies..biosynthesis..monocytes..rats

Sarcina

AI-02189 Respiratory enzymes..cell components
EF-00022 Vitamin K5..food preservation

Sarcina lutea

EF-00003 Anaerobiosis..milk

Serratia marcescens

AI-03849 Lipids..chemical structure--biological activity

CA-02975 Lipopolysaccharides..antineoplastic agents

CA-02976 Toxins..oncolysis

GM-09320 Episomes..alkaline phosphatase..deoxyribonucleic acid..Escherichia coli

Shigella

AI-00314 Phage typing

AI-00859 Diarrhea..infants..Coons method

AI-03038 Transduction..bacteriophage..genetics

EF-00023 Frozen foods..seafood

EF-00024 Water supply..public health

Shigella dysenteriae

AI-01071 Virulence..toxins..lysogeny..neurotoxins..genetics..biochemistry..physiology

AI-04187 Bacteriophage..neurotoxins..biosynthesis

Shigella flexneri

AI-04031 Microbial culture..extracts..endotoxins..membrane permeability..antigen-antibody reactions..guinea pigs

Shigella sonnei

AI-03734 Ultraviolet rays..culture media..antimetabolites..antibiotics..drugs resistance..physiology

AI-04833 Infectious diseases..gastrointestinal system..colicine typing..epidemiology

Sphaerotilus

WP-00091 Water pollution..streams..ecology..growth..biological oxygen demand

WP-00212 Growth..water pollution

Sphaerotilus discophorus

WP-00239 Water pollution..growth..morphology..physiology..biochemistry

Sphaerotilus natans

AI-03237 Cell wall..cell sheath..biosynthesis..growth inhibitors..metabolism

WP-00150 Growth..industrial wastes..streams..irrigation

Sporocytophaga

AI-03459 Physiology..life cycle..histogenesis..taxonomy

Staphylococcus

See also Staphylococcus infections

See also Vaccines, Staphylococcus vaccines

See alos Viruses, Staphylococcal phage

AI-00023 Antibiotics..therapy evaluation..hospitals patients

AI-01079 Drugs resistance..transduction..transformation..bacteriophage

AI-01227 Antigens..fractionation..allergens standardization..asthma

AI-01691 Virulence..genetic strains

AI-01792 Microbial culture..nose..nasopharynx..feces..therapy evaluation..blood disorders

AI-02344 Drugs resistance..immunity

AI-02429 Epidemiology

AI-02457 Growth..hydrogen-ion concentration..penicillinase

AI-02548 Influenza viruses..aerosols..acute respiratory diseases..mice

AI-02561 Latent bacterial diseases..hospitals patients..surgical wounds..staphylocoagulase..phage typing..drugs resistance

AI-02567 Skin abscesses..immunity..toxins..microbial culture..cell..mice

AI-02578 Leptospira..culture media..growth

AI-02590 Hospitals infections..epidemiology..air sampling..diagnostic tests..methodology

AI-02597 Hospitals infections..phage typing..lysogeny..prophage..toxins

AI-02649 Deoxyribonucleic acid..deoxyribonuclease..staphylocoagulase..phage typing

AI-02678 Hemolysins..immune sera..immunology..biochemistry..rabbits

AI-02690 Immunity..staphylococcal toxoid..leukocidin..septicemia..human

AI-02730 Serotypes..antigenic structure..taxonomy

AI-02763 Eye disorders..phage typing..electrophoresis..host-parasite..clinical study

AI-02777 Genetic strains..staphylocoagulase..phage typing..Staphylococcus vaccines

AI-02797 Surgical wounds..ultraviolet rays..staphylotoxins..virulence

AI-02808 Virulence..culture media

AI-02874 Proteins..chemical structure-biological activity..bacterial diseases

AI-02884 Staphylococcal phage..transduction..sugar..mutations..streptomycin..drugs resistance

AI-02917 Human..animal..zoonoses

AI-02937 Genetic strains..drugs resistance

AI-03093 Staphylococcal phage..staphylocoagulase..genetics

AI-03140 Penicillin..drugs resistance..penicillinase..protoplasm..cell-free systems..cell..biosynthesis

AI-03197 Mannitol..lactates..oxidation..isomers..growth inhibitors..metabolism

AI-03569 Staphylocoagulase..microbial culture..leukocidin..chemical structure--biological activity

AI-03637 L-form bacteria

AI-03703 Food contamination..dairy products..penicillin..cattle

AI-03762 Skin abscesses..immunity..levans..lipopolysaccharides..laboratory animals

AI-03776 Cell wall..staphylococcal phage..autolysins..virolysins..lysozyme..immunity..host-virus

AI-03901 Lung disease..airborne infections..immunology..alveolus..phagocytes..mice

AI-04004 Phage typing..genetic strains..lysogeny

AI-04315 Radioautography..reticuloendothelial system..immunology..hormones..chemotherapy..animal

AI-04490 Adsorption..metabolism

AI-04659 Pigments..cell capsule..ecology..nutrients

AI-04704 Oxygen tension..nitrates..metabolism

AI-04742 Glutamine..nutrition..immunity..cell culture..laboratory animals

AI-05213 Genetic strains..tissue respiration..metabolism

DE-01399 Human..microbial culture..growth factors

EF-00010 Frozen foods..growth inhibitors..food processing..cooperative study

EF-00023 Coagulase..frozen foods..seafood

EF-00060 Nursery..disease transmission..carriers..newborn

EF-00120 Poultry..food processing..food poisoning

EF-00123 Radiation effects..seafood..food processing

EF-00129 Food contamination..dairy products

EF-00218 Swimming pools..culture media..membrane filters..methodology

HE-01895 Staphylocoagulase..chemical structure

Staphylococcus aureus

AI-01293 Skin abscesses..toxins..cell components..antigen-antibody reactions..laboratory animals

AI-01493 Virulence..carbohydrates..metabolism

AI-01564 Pyrogens..hypersensitivity tests..rabbits

AI-01597 Toxins..α-hemolysins..leukocidin..immunology..physiology..biochemistry

AI-01902 Antibiotics..growth inhibitors..cell wall..biosynthesis

AI-01988 Staphylocoagulase..virulence

AI-02223 Drugs resistance..therapy evaluation..antipenicillinase..fractionation..laboratory animals

AI-02415 Acute respiratory diseases..immunological tests..epidemiology..zoonoses..Arctic

AI-02468 Vaccines..gamma rays

AI-02556 Tissue..extracts..animal..fractionation..growth inhibitors..chemical structure--biological activity

AI-02564 α-Hemolysins..growth..tissue culture..virus replication..immunity..laboratory animals

AI-02591 Virulence..staphylocoagulase..leukocidin..hemolysins

AI-02714 Lysogeny..antibiotics..chemotherapy..bacteriophage..drugs resistance..metabolism

AI-02962 Virulence..cell components..immunology

AI-03325 Drugs resistance..respiratory diseases..biometry..age..human

AI-03337 Pyrimidine..metabolism..growth factors..anaerobes..uracil..physiology

AI-03498 Flies..germ-free..longevity

AI-03522 Synovitis..therapy evaluation..antibiotics..diffusion..rabbits

AI-03547 Mastitis..cattle..staphylococcal toxoid

AI-03635 Genetic strains..endotoxins..chemical structure--biological activity..immunity..hormones ..mice

AI-03642 Drugs resistance..penicillin..penicillinase..2,6-dimethoxyphenyl penicillin..rabbits

AI-04165 Osteomyelitis..antibiotics..surgical wounds..rabbits

AI-04202 Erythromycin..drugs resistance..genetics

AI-04387 Antibodies..serum..children..immunological tests..immunoelectrophoresis

AI-04648 Cell wall..antigens..chemical structure--biological activity..staphylococcus vaccines..mice

AI-04652 Hospitals infections..epidemiology..home incidence..recurrence..longitudinal study

AI-04761 Staphylotoxins..cytopathogenic effect..growth..delayed hypersensitivity..laboratory animals

AI-05090 Cell wall..mucopeptides..biosynthesis..molecular structure

AM-02671 Immunity..milk..human..lipopolysaccharides..antibodies

AP-00004 Airborne bacteria..wounds..immunology..mice

AP-00005 Air pollution..pulmonary function..mice

CA-03165 Biosynthesis..methemalbumin..tetrapyrroles

DE-00338 Septicemia..pulp..inflammation..bactericides..antibiotics

DE-00765 Contamination..dentistry

EF-00003 Anaerobiosis..milk

EF-00015 Cheese..food processing..heat..instrumentation-methodology

EF-00022 Vitamin K5..food preservation

EF-00126 Staphylotoxins..cheese..food poisoning..food processing

EF-00134 Pasteurization..milk..cheese

EF-00198 Food service..sanitation..methodology

EF-00282 Growth inhibitors..growth factors..food contamination..interrelationships

HE-04909 Hemagglutination..liver function..stabilizers..erythrocytes

Staphylococcus epidermidis

AI-04588 Mutations..enzymes inhibitors..lysozyme..glycolysis

Staphylococcus pyogenes

See also Bacteria, Staphylococcus aureus

AI-01679 Staphylocoagulase..genetic strains..culture media..immunological tests

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BACTERIA (CONTD)

Streptococcus

See also Bacteria, Enterococcus
AI-02812 Toxins..metabolism..biochemistry
AI-02874 Proteins..chemical structure-biological activity..bacterial diseases
AI-03198 Catalase..Pediococcus..isolation-purification
AI-03713 Diplococcus pneumoniae..transformation..genetics..deoxyribonucleic acid
AI-03817 Metabolism..arginine
AI-04429 Nephrotoxins..histopathology..rats
AI-04577 Cell wall..precursors..biosynthesis
AM-04459 Genetic strains..antigens..glomerulonephritis..rats
AM-04630 Chemical bonds..peptides..amides
AM-04878 Toxins..kidney disorders..immunology..mice
DE-00476 Mouth..microbial culture
DE-01399 Human..microbial culture..growth factors
DE-01471 Polysaccharides..dental caries..germ-free..hamsters
DE-01519 Chemical structure..vaccines..dental cariers
DE-01779 Antibiotics..saliva..dental caries inhibitors..human
EF-00069 Lactic acid bacteria..β-galactosidase..permeases..mutations..enzymes inhibitors
EF-00120 Poultry..food processing..food poisoning
HE-02144 Complement..inflammation..rabbits
HE-03732 Immunological tests..glomerulonephritis..kidney function
HE-03917 Preschool..rural areas..respiratory diseases
HE-05555 Antibodies..rheumatic fever..children
HE-05822 Macromolecules..cell membrane..rheumatic heart diseases
HE-07611 Conferences
WP-00009 Feces..water pollution..crustaceans

Streptococcus agalactiae

AI-04461 Antigen-antibody reactions..mastitis..cattle
EF-00283 Mastitis..susceptibility..resistance..epithelium..teat canals..cattle

Streptococcus faecalis

AI-01935 Cell components..nutrients..growth..aging
AI-01994 Tellurite..drugs resistance..genetic strains
AI-02499 Thioctic acid..bioassay..microbial culture
AI-03911 Growth factors
AM-03069 Pyelonephritis..alloxan diabetes..pregnancy..dietary deficiency..rats
AM-06759 Folic acid..bioassay..methodology
CA-05262 5-Iododeoxyuridine..thymidine
DE-00559 Hyaluronidase..immune sera..Coons method..methodology..periodontal disease
GM-05810 Cell membrane..membrane permeability..enzymes
GM-06070 Ribose phosphate..biosynthesis..hexose monophosphate pathway..pentose pathway

Streptococcus faecium

AI-01994 Tellurite..drugs resistance..genetic strains

Streptococcus group A

See also Bacteria, Streptococcus pyogenes
See also M protein
AI-00949 Cell components..toxicology..connective tissue..in vivo..in vitro
AI-01263 Antigens..electrophoresis..gel diffusion technique..precipitin technique..hemagglutination
AI-01697 M protein..hypersensitivity..glomerulonephritis
AI-03200 M Protein..streptokinase..virulence..mice..rabbits
AI-03637 L-form bacteria..Coons method
AI-04677 Influenza viruses..synergism..nephritis..monkeys..rats..ferret
AI-04777 Cell wall..polysaccharides..mucopeptides..molecular structure..antigens..serotypes
HE-00311 Hyaluronic acid..uridine..biosynthesis
HE-00700 Hemolytic anemia..rheumatic fever..antigens..antibodies..electrophoresis
HE-01803 Rheumatic fever..histogenesis..genetics
HE-01829 Deoxyribonuclease..enzymes..molecular structure..electrophoresis
HE-02623 Immunity..rheumatic fever..vaccines..M protein
HE-03261 Enzymes..serum..lipoproteins
HE-03709 Cell wall..antigens..transformation..streptomycin
HE-03726 Autoimmunology..gamma globulin..rheumatic heart diseases..clinical study
HE-03919 Cell wall..cell membrane..antigens..antigenic structure..specificity
HE-04164 Pharyngitis..rheumatic fever..gomerulonephritis..children..clinical study
HE-04379 Chemical structure..proteases..mice..spontaneous infection
HE-04704 Streptococcal infections..heart diseases..electrocardiography..rabbits
HE-05616 Nephritis..epidemiology..penicillin..children
HE-06433 Epidemiology..longitudinal study..children

Streptococcus group A beta hemolytic

AI-02415 Acute respiratory diseases..immunological tests..epidemiology..zoonoses..Arctic
AI-04342 M protein..streptolysin O..proteases..cell wall..antigens..biosynthesis
AI-04495 L-Form bacteria..fatty acids..cell components..biosynthesis..penicillin..metabolism..composition
AI-04543 L-Form bacteria..enzymes..cell wall..transformation..ribonucleic acid..deoxyribonucleic acid..biosynthesis
HE-03205 Rheumatic fever..antigens
HE-03955 M Protein..antibodies..diagnostic tests..rheumatic fever
HE-07004 L-form bacteria..antigens..rheumatic fever..nephritis..fluorescence..immunoelectrophoresis

Streptococcus group D

DE-01029 Dental caries..diet..rats
HE-04379 Antigens..chemical structure..cell wall

Streptococcus hemolyticus

See Bacteria, Streptococcus pyogenes

Streptococcus lactis

AI-03604 Lipids..extracts..lysozyme
EF-00101 Antibiotics..growth..bacteriophage..host-virus..drugs resistance

Streptococcus mitis

DE-01383 Serology..taxonomy..mouth..endocarditis..animal

Streptococcus pneumoniae

See Bacteria, Diplococcus pneumoniae

Streptococcus pyogenes

AM-00302 Fluorescent antibody techniques..glomerulonephritis..clinical study
AM-04594 Connective tissue..hypersensitivity..monkeys..histochemistry..clinical study..animal
CA-02976 Toxins..oncolysis
CA-06133 Antineoplastic agents..isolation-purification
HE-02325 Macromolecules..isolation-purification
HE-03291 M protein..biosynthesis
HE-06293 Amino acid..antibodies

Streptococcus salivarius

EF-00218 Swimming pools..culture media..membrane filters..methodology

Sulfate-reducing bacteria

AI-04672 Desulfovibrio orientis..Clostridium nigrificans..Coleman bacteria..sulfates..metabolism
WP-00147 Growth..industrial wastes

Thiobacillus

AI-01570 Thiosulfate..metabolism

Veillonella

AI-01186 Cytology..nutrition..cytochemistry..physiology
DE-01399 Human..microbial culture..growth factors

Vibrio

See also Vibriosis
AI-03735 Microbial culture..growth factors..yeasts..extracts

Vibrio cholerae

AI-01534 Bacteriophage..preservation..freezing..taxonomy
AI-02310 Antigens..cell components..serotypes
AI-02897 Taxonomy..cholera vaccine..ecology
AI-03434 Virulence..mutations..antigens..chick embryo..human
AI-04602 Serotypes..fractionation..antigens..chemical structure--biological activity..cholera vaccine
DE-01399 Human..microbial culture..growth factors
WP-00002 Antibiotics..blue-green algae..extracts

Vibrio El Tor

AI-04602 Antigens..chemical structure--biological activity..lipopolysaccharides

Vibrio fetus

AI-03110 Antigens..infrared spectroscopy..electrophoresis..gel diffusion technique
AI-03314 Antigens..human..animal
AI-04405 Vibriosis..zoonoses..diagnostic tests..serology..biochemistry..methodology

Vibrio succinogenes

AI-04445 Electron transport..chemical structure..cytochrome..hydrogen peroxide..cell death

Zymobacterium oroticum

CA-04655 Dihydro-orotate dehydrogenase

BACTERIAL CYSTS

AI-02830 Azotobacter..genetics..lysogeny..histogenesis..fractionation..electron microscopy

BACTERIAL DISEASES

See also Anthrax
See also Anthrax (symptomatic)
See also Bacterial meningitis
See also Botulism
See also Brucellosis
See also Cytopathogenic effect (bacterial)
See also Diphtheria
See also Dysentery, Bacillary dysentery
See also Erysipelas, Swine
See also Erythrasma
See also Granuloma inguinale
See also Influenza
See also Latent bacterial diseases
See also Leprosy
See also Listeria infections
See also Osteomyelitis acute
See also Pasteurellosis
See also Pneumonia
See also Rhinoscleroma
See also Sarcoidosis

See also Septicemia
See also Spirochetal diseases
See also Staphylococcal infections
See also Streptococcal infections
See also Swine edema disease
See also Tetanus
See also Tuberculosis
See also Tularemia
See also Typhoid fever
See also Venereal diseases
See also Vibriosis
AI-00798 Immunology
AI-00998 Virus diseases..premature infants..children..immunity
AI-01850 Pyelonephritis..immunity
AI-02094 Immunity..reticuloendothelial system
AI-02314 Urinary tract..antigen-antibody reactions
AI-02430 Host-parasite..tissue culture..cytopathogenic effect..metabolism
AI-02874 Streptococcus..Staphylococcus..proteins
AI-03010 Immunity..mucin..human
AI-03113 Immunity..antibodies..bacteria..fungi..animal
AI-03342 Urinary tract..pyelonephritis..children..infants..clinical study
AI-03637 Chronic disease..L-form bacteria..clinical study
AI-03679 Hyaline membrane disease..pneumonia..morbidity..clinical study
AI-03778 Gram-negative bacteria..Pseudomonas..immunology..hypersensitivity..antibiotics..clinical study
AI-04178 International centers..tropical medicine..Colombia
AI-04315 Radioautography..reticuloendothelial system..immunology..hormones..chemotherapy..animal
AI-04391 International centers..tropical medicine..Costa Rica..Louisiana
AI-04690 Perinatal..microbial culture..umbilical cord..amniotic fluid..placenta..embryonic membranes
AI-04705 Drugs resistance..therapy evaluation..penicillin G..penicillanic acid..cortisone..laboratory animals
AM-00475 Urinary calculi
AM-04593 Cell..metabolism..immunity
AM-04827 Nutrition..children..Central America
AP-00004 Staphylococcus aureus..wounds..immunology..mice
CA-04691 Epizootiology..etiology..immunity..biochemistry..genetic strains..mice
EF-00283 Mastitis..cattle..epithelium..teat canals..susceptibility..resistance
GM-03561 Proteins..metabolism..burns..rats
GM-04749 Immunity..adrenal glands
GM-06381 Fetus..placenta..human..guinea pigs
NB-00264 Hyperbilirubinemia..newborn
NB-00284 Neuroglia..electron microscopy..cerebral cortex

BACTERIAL MENINGITIS

AI-00859 Diarrhea..infants..Coons method
AI-03416 Hemophilus influenzae..cerebrospinal fluid..human
AI-03456 Hypoglycorrhachia..bacteria..leukocytes..metabolism..dogs

BACTERIAL PNEUMONIA

See under Pneumonia

BACTERIAL VACCINES

See under Vaccines

BACTERICIDES

See under Pesticides and germicides

BACTERICIDIN

AI-03285 Chemical structure--biological activity..thrombocytes
AI-03840 Isolation-purification..serum globulin..staphylococcal infections

AM-01172 Serum..immunology..Gram-negative bacteria
DE-00771 Lactobacillus..saliva..newborn..electrophoresis

BACTERIOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

AI-03625 History of medicine
GM-09996 Research programs..cell biology..immunology
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
OG-00065 Clinical research centers

BACTERIOLOGY AND MYCOLOGY

See Appendix II

BACTERIOLYSINS

See also Endolysin
CA-05307 Serum..chronic leukemia..lymphocytic leukemia..human

BACTERIOLYSIS

AI-00926 Extracts..axenic culture..chemically defined culture media..Caenorhabditis briggsae
AI-01247 Cell wall..barometric decompression..Brucella
AI-01831 Phagocytosis..neutrophil leukocytes..host-parasite
AI-02471 Brucella..properdin..complement..blocking antibodies
AI-02566 Phagocytosis..complement..antibodies
AI-03391 Bacteriophage lambda..mutations..temperature..endolysin..enzymes inhibitors
AI-03525 Glutamates..amino acid..growth inhibitors
AI-03545 Instrumentation..pasteurization..Bacillus stearothermophilus..spores
AI-04257 Leucine..peptides..proteins..biosynthesis..Escherichia coli
AI-04784 Enzymes..cell wall..isolation-purification
CA-05987 Hydrolases..blood cells..infectious diseases

BACTERIONEMA

See under Bacteria

BACTERIOPHAGE

See under Viruses

BACTERIUM

See under Bacteria

BACTERIUM AEROGENES

See Bacteria, Aerobacter aerogenes

BACTERIUM TULARENSE

See Bacteria, Pasteurella tularensis

BACTERIURIA

AI-01949 Pyelonephritis..bacteria..host-parasite..antigens
AI-02064 Pyelonephritis..primates..immunity
AI-02273 Kidney function..metabolism..clinical study
AI-02582 Pyelonephritis..pregnancy..death..Proteus..immunity..fever..Herellea
AI-04086 Pregnancy..therapy..clinical study
HE-02120 Pyelonephritis..kidney..Coons method..human
NB-03124 Heart enlargement..pregnancy..premature delivery..perinatal..mortality..clinical study

BACTEROIDES

See under Bacteria

BACTEROIDS

See under Bacteria

BAGG-JACKSON ADENOCARCINOMA 755

See Adenocarcinoma 755 Bagg-Jackson

BAGG LYMPHOSARCOMA

See Lymphosarcoma (Bagg)

BAKANKOSIN

GM-09686 Synthesis

BALANTIDIUM

See under Protozoa

BALDNESS

See Alopecia

BALFOURODINE

GM-08731 Synthesis

BALI

See under Ethnic groups

BALLISTOCARDIOGRAPHY

HE-00040 Heart contraction..heart function..blood circulation dynamics
HE-00327 Coronary diseases..heart diseases..instrumentation..smoking
HE-00625 Heart function..clinical study..monograph
HE-01822 Arteriosclerosis..chickens..instrumentation
HE-01891 Hypertension..coronary diseases
HE-02151 Instrumentation-methodology..heart surgery..exercise..human
HE-04425 Instrumentation-methodology..chickens
HE-05080 Exercise..angina pectoris..clinical study
NB-01421 Monitoring..tremor..neurosurgery

BANANA

HE-04206 Enzymes..isolation-purification..hydroxytyramine..biosynthesis..norepinephrine

BANGKOK EPIDEMIC HEMORRHAGIC FEVER

See Epidemic hemorrhagic fever

BANTHINE BROMIDE

See β-Diethylamino-ethyl xanthene-9-carboxylate methobromide

BANTRON

See Lobeline sulfate

BANTU

See under Ethnic groups

BAPTISIA

GM-09306 Genetics..hybrids..serology..taxonomy..biochemistry

BARBITAL

NB-03534 Autonomic agents..blood-brain barrier

BARBITURATES

See also Amobarbital
See also Barbital
See also Dexamyl
See also Methohexital
See also Pentobarbital
See also Phenobarbital
See also Secobarbital sodium
See also Thiopental sodium
AM-06195 Anion..ion exchange resins
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
CA-05465 Synthesis
GM-05514 Metabolism..carbamic acid..urethan..animal
GM-09069 Anesthesia..research programs
GM-09863 Toxicology..thin layer chromatography..gas chromatography
MH-02241 Phenothiazine..psychiatric patients
MH-02405 Metabolism..drugs tolerance..animal
MH-03487 Sympathomimetic agents..gas chromatography
MH-04014 Social adjustment..post-hospitalization..drugs addiction
MH-04135 Chemotherapy..neuroses

(contd)

BARBITURATES (CONTD)

- MH-04692 Neurohormones..brain stem..electrostimulus
- MH-04954 Brain lesions..neuroendocrine systems
- MH-05320 Drugs addiction..monkeys
- MH-05863 Drugs classification..operant conditioning..animal..human
- MH-06348 Behavior activity..stereotaxia..brain lesions..rats
- NB-00384 Methyl groups..microsomes..liver
- NB-01402 Drugs tolerance..biochemistry..brain..laboratory animals
- NB-01828 Binding..proteins..polypeptides
- NB-02763 X-ray structure analysis..hydrogen bond..tautomerism
- NB-03196 Glucose..amino acid..metabolism..brain
- NB-03472 After potentials..sensory mechanisms..pain..animal
- NB-03534 Metabolism..drugs interaction..spectrophotometry
- NB-03584 Veratrum alkaloids..axons
- NB-03880 Acetylcholine..biosynthesis..drugs interaction..sleep..chemical structure--biological activity

BARIUM

- GM-07279 Amylases..enzyme mechanisms

BARIUM CHLORIDE

- GM-09728 Membrane permeability..ion exchange..quaternary ammonium compounds

BARLEY YELLOW DWARF VIRUS

- See under Viruses

BAROMETRIC DECOMPRESSION

- See also Deep-sea diving
- AI-01247 Bacteriolysis..cell wall..Brucella
- GM-08535 Oxygen..helium..atmosphere..animal
- HE-05255 Carbon dioxide..pulmonary emphysema..clinical study

BARORECEPTORS

- See Pressoreceptors

BASAL CELL CARCINOMA

- CA-02912 Phase microscopy..histology
- CA-04671 Growth..metastasis..autotransplantation..human
- CA-04955 Skin neoplasms..electron microscopy
- CA-05325 Skin neoplasms..electron microscopy..cytology
- CA-06205 Skin neoplasms..carcinogens..mice

BASAL GANGLIA

- See under Brain

BASAL METABOLISM

- AM-01531 Children..growth..insensible water loss..metabolic diseases
- AM-01706 Body composition..body water..thyroidectomy..thyroxine..rats
- AM-01843 Thyroxine..triiodothyronine..metabolism..tissue..human
- AM-02588 Obesity..human
- AM-03367 Rats..hamsters
- AM-04822 Thyroid function..clinical study
- CA-03601 Steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
- DE-01036 Sialoadenectomy..body weight..rats
- EF-00228 Liver..vitamin A..heat..stress..animal
- MH-02537 Body weight..mental retardation..children
- MH-04201 Thermoregulation..emotional reactions..stress..human
- MH-05653 Imprinting
- NB-03021 Lipofuscin..central nervous system..rats
- NB-03826 Thermoregulation..hypothalamus..animal

BASAL NUCLEUS

- See Brain, Basal ganglia

BASAL RESISTANCE LEVEL

- MH-04239 Arousal..rats..human

BASEMENT MEMBRANE

- AM-00657 Glomerulus..micrography..electron microscopy..iron..kidney..blood pressure
- AM-00918 Epithelium..kidney disorders..glomerulosclerosis..rats
- AM-01593 Glomerulus..kidney disorders
- AM-01755 Electrophoresis..chromatography..electron microscopy..ultracentrifugation
- AM-02285 Glomerulus..biochemistry..membrane permeability..rats
- AM-05009 Nephrotic syndrome
- AM-05748 Endometrium..capillaries..islands of Langerhans..glomerulus..diabetes..morphology
- AM-05864 Electron microscopy..diabetes..human..animal
- AM-06743 Collagenase..kidney..cytology..rats..human
- AM-06805 Glomerulus..electron microscopy..proteinuria
- CA-05326 Intercellular bridges..skin neoplasms
- CA-05739 Radiation effects..electron microscopy
- CA-06368 Neoplastic cells..neoplasms invasiveness..human
- GM-06077 Electron microscopy..cytology..mice
- GM-07303 Kidney..histochemistry
- HE-01623 Antigens..capillaries..glomerulus..kidney diseases
- HE-02775 Electron microscopy..enzymes..biophysical chemistry..cytology..rats..frogs
- HE-04512 Capillaries..membrane permeability..cytology..electron microscopy
- HE-04793 Blood vessels..scurvy..animal
- HE-05648 Chemical structure
- HE-06675 Pulmonary diffusion..lung disease..cytology..human

BASES

- See also Acid-base equilibrium
- See also Alcohols
- See also Alkalies
- See also Ampholytes
- See also Hydroxy compounds
- See also Organic bases
- See also Schiff bases
- See also Sterols
- GM-05811 Gels..esters..stereochemistry..enzymes models
- GM-09154 Acid..physical chemistry..pharmacology..physiology
- GM-09281 Electron charge..distribution..cell

BASIC IONIZATION CONSTANTS

- See also Hydrogen-ion concentration
- AM-03643 Hydrogen bond..sulfides..thiols..disulfides..sulfoxides..carbonyl compounds

BASIDIOMYCETES

- See under Fungi

BASOPHIL LEUKOCYTES

- See under Blood cells

BATS

- AI-02316 Adipose tissue..rabies virus..latent virus diseases..ecology
- AI-03147 Publications..North America
- AI-03743 Taxonomy..ecology..ectozoic parasites..seasonal variation..Mexico..Guatemala..Latin America
- AI-03890 Migratory..rabies virus..epizootiology..Mexico
- GM-09212 Freetailed bats..age..lens weight..growth..population dynamics

BATS (EXPERIMENTAL)

(Compilation available on request.)

BCG

- See Bacteria, Bacillus Calmette-Guerin
- See Vaccines, Bacillus Calmette-Guerin vaccine

BEADS

- See Plastic beads

BEAN YELLOW MOSAIC VIRUS

- See under Viruses

BEANS

- See also Lima beans
- See also Mexican jumping bean
- See also Soy bean
- AI-04617 Mycoses..immunity..age..autolysis..toxicology..hypersensitivity
- AM-05057 Dwarf bean seedlings..phosphomonoesterases..isolation-purification

BEDBUGS

- AI-01496 Taxonomy..phylogeny..mammal..birds..morphology

BEES

- See also Foulbrood disease
- See also Royal jelly
- AI-00599 Foulbrood disease..immunity..histology..physiology..morphology
- AM-04063 Venoms..histamine release

BEES (EXPERIMENTAL)

(Compilation available on request.)

BEESWAX

- AI-02176 Insects..metabolism..radiolabeled

BEETLES

- AI-02992 Tribolium..host-parasite..Raillietina cesticillus..proteins..diet
- AI-04693 Host-parasite..mites..Central Africa..taxonomy
- CA-06164 Scarabaeidae..life cycle..Spirocerca lupi
- EF-00185 Plants..host-parasite..specificity..attractants..chemical structure

BEETLES (EXPERIMENTAL)

(Compilation available on request.)

BEETS

- GM-07498 Genetics..sucrose..soil
- GM-09068 Glycolate..glyoxalate..oxalates..metabolism

BEGGIATOA

- See under Bacteria

BEGONIA TUBERHYBRIDA

- See under Medicinal plants

BEHAVIOR

- See also Affection
- See also Appendix II, behavioral sciences
- See also Behavioral adjustment
- See also Conditioning
- See also Defense mechanisms
- See also Disaster behavior
- See also Drinking behavior
- See also Emotional reactions
- See also Exploratory behavior
- See also Facial expression
- See also Feeding behavior
- See also Free behavior
- See also Habit
- See also Hoarding behavior
- See also Information-seeking behavior
- See also Interpersonal behavior
- See also Juvenile delinquency
- See also Maternal behavior
- See also Paralinguistic behavior
- See also Performance
- See also Risk behavior
- See also Sex behavior
- See also Social adjustment
- See also Social behavior
- See also Verbal behavior
- AC-00008 Drivers..automobile accidents
- AC-00024 Automobile accidents..drivers..computer analysis
- AC-00050 Drivers..age..experience
- AC-00064 Group counselling..adolescence..parents..drivers education..self-instructional systems
- AI-00156 Culex..sensory mechanisms..host-selection
- AI-00528 Aedes aegypti..Aedes triseriatus
- AI-02487 Sensory mechanisms..host selection..mites..ticks
- AI-02549 Mosquitoes..statistics

CA-05873	Pigmentation disorders..aromatic amino acids..metabolism..mice
EF-00184	Insecticides resistance..houseflies..cockroaches..genetics..physiology
EF-00195	Toxicology..heptachlor..dieldrin..rats
GM-04836	Posture..kinesthesis..clinical study
GM-05093	Feeding..insects..insects control
GM-05748	Diurnal variation..ecology..shrimp
GM-05921	Neuromuscular diseases..genetics..mice
GM-05924	Medical services..survey
GM-07109	Electronic recording..brain..Saturniid moths
GM-07225	Community..urban areas..housing
GM-07302	Nursing..children..hospitals patients..behavioral adjustment
GM-08397	Therapy..peptic ulcer
GM-10211	Neurophysiology..molecular biology..biophysics..research programs
HE-03429	Central nervous system..coronary diseases..clinical study
HE-04020	Family..hypertension..genetics..socioeconomics..blood pressure
HE-05121	Serum..lipoproteins..prediction..coronary diseases
HE-05970	Paramecium aurelia..learning..genetics
HE-06262	Adipose tissue..hibernation
HE-06287	Pathology..psychology..endocrinology..neurochemistry..infants..Macaca mulatta..animal centers
HE-06691	Primates..animal centers
MH-00062 R11	Schizophrenia..children..nursery schools
MH-00647	Motivation..conflict
MH-00793 R11	Adolescence..social organization
MH-00903 R11	American Indians..schools..boarding schools
MH-00975 R11	Disease classification..hospitals patients..alcoholism
MH-01061	Conflict..psychotropic drugs..animal
MH-01091	Conditioning..emotional disturbance..hypertension..psychophysiology..dogs..human
MH-01260	Adolescence..age
MH-01370	Limbic system..brain lesions..animal
MH-01475	Psychophysiology..children
MH-01562	Trauma..age..rats
MH-01604	Conditioning..psychotropic drugs..animal
MH-01787	Newborn
MH-01953	Catatonia..pituitary hormones..metabolism..clinical study
MH-01981	Brain disorders..endocrine glands diseases..blood-brain barrier..primates
MH-02094	Operant conditioning..reinforcement..psychotropic drugs..human..animal
MH-02232	Discrimination..stimulus..reinforcement..children..mental retardation
MH-02262	LSD..psychotropic drugs..clinical study
MH-02312	Conflict
MH-02405	Phenothiazine..metabolism..drugs tolerance..animal
MH-02474	Electrostimulus..brain..electroencephalography..Macaca rhesus
MH-02529	Psychophysiology..animal
MH-02553	Electroencephalography..computer analysis
MH-02645	Operant conditioning..phenothiazine..derivatives..drugs classification..animal
MH-02710	Audiostimulus..subcortical structures..cats
MH-02715	Chlorpromazine..imipramine..electroencephalography
MH-02721	Thinking..mental disorders..longitudinal study
MH-02811	Pychotropic drugs..calcium..potassium..ventricles..cats
MH-02839	Motivation..hypothalamus..electrostimulus..phosphates..animal
MH-02875	Vocalization..infants
MH-02903	Competition..rats
MH-02904	Drugs addiction..operant conditioning..rats
MH-02926	Conditioning..escape..response..animal
MH-02936	Amine oxidase inhibitors..tranquilizers
MH-02948	Children..emotional disturbance..psychotherapy..frequency..academic achievement
MH-02949	Psychotropic drugs..fear..conflict..rats
MH-02967	Rats..plasma proteins..schizophrenia..bioassay
MH-02972	Electrophysiology..brain..conditioning..perception..cats
MH-03005	Parent-child..occupations..West Germany..New York
MH-03029	Screening..psychotropic drugs..rats..cats
MH-03040	Children..prediction..juvenile delinquency..automobile accidents..mental disorders
MH-03165	Operant conditioning..punishment and rewards..stimulus generalization..cats
MH-03170	Human..literature survey..information exchange
MH-03225	5-Hydroxytryptophan..brain..pigeons
MH-03241	Conditioning..electroencephalography..psychotropic drugs..cats
MH-03258	Electrostimulus..brain..animal
MH-03269	Asthma..children..prednisone
MH-03312	Conditioning..psychotropic drugs..animal
MH-03313	Centrally acting drugs..human..animal
MH-03361	Pharmacology..animal..research programs
MH-03369	Hypnosis
MH-03491	Electrophysiology..thalamic nuclei..caudate nucleus..cats
MH-03536	Experience..genetic strains..mice
MH-03578	Drive..chickens
MH-03630	Attitudes..psychometrics..methodology
MH-03655	Psychophysiology..prediction..animal
MH-03665	Psychotropic drugs..phenothiazine..1,3,3-tri-cyano,2-aminopropene
MH-03708	Electrophysiology..cerebral cortex..hippocampus..neuroglia
MH-03732	Habituation..electrophysiology..cerebral cortex..infants..cats
MH-03775	Psychotropic drugs..cerebrospinal fluid..animal
MH-03826	Psychiatric patients..antidepressants..tranquilizers
MH-03849	Cues..reinforcement..learning..rats
MH-03855	Imprinting..visual stimulus..statistics
MH-03881	Sleep..rats
MH-03882	Genetics..bees
MH-03909	Reinforcement..social desirability
MH-03979	Reinforcement..electrostimulus..hypothalamus..rats
MH-03997	Shock..threshold..animal
MH-03999	Psychiatric patients..schizophrenia..hospitals personnel
MH-04163	Brain..potentials..animal
MH-04221	Children..emotional disturbance..teaching..schools
MH-04230	Operant conditioning..cannabinols..pentobarbital..chlorpromazine..d-amphetamine..rats
MH-04235	Sensory deprivation..animal
MH-04300	Infants..child development..speech..longitudinal study
MH-04453	Imprinting..isolation..species..mammal..birds
MH-04464	Concept..thinking..performance..psychological tests..children
MH-04469	Space medicine..television..laboratory animals
MH-04515	Lobectomy..frontal lobe..monkeys
MH-04532	Discrimination..visual stimulus..primates..human..methodology
MH-04539	Arousal..reticular formation..d-amphetamine..phenobarbital..animal
MH-04552	Schizophrenia..membrane permeability..erythrocytes..electrolytes
MH-04669	Therapy evaluation..psychotropic drugs
MH-04670	Parent-child..separation..Macaca nemestrina..Macaca radiata
MH-04774	Operant conditioning..Planaria
MH-04785	Central nervous system..biochemistry..growth..aging..animal
MH-04789	Psychotropic drugs..rats
MH-04804	Motivation..social organization..history of medicine
MH-04853	Drive..dehydration..rats
MH-04855	Brain..self-stimulation..action potentials
MH-04867	Mental processes..psychophysiology..biochemistry
MH-04920	Drive..reinforcement..animal
MH-04931	Punishment and rewards..screening..psychotropic drugs..rats
MH-04953	Plasma proteins..LSD..goats
MH-04954	Neuroendocrine systems..brain lesions..limbic system
MH-04957	Rats..bioassay..plasma proteins..schizophrenia
MH-04961	Pain..threshold..operant conditioning..monkeys
MH-04975	Values..socioculture
MH-04991	Conditioning..reinforcement..rats
MH-05001	Environment..conditioning..drugs..species..mice (Peromyscus)..monitoring
MH-05069	Sleep
MH-05139	Conditioning..punishment and rewards..pigeons..rats
MH-05140	Hypothermia..animal
MH-05163	Rhinencephalon
MH-05202	Psychiatric patients..screening..psychotropic drugs
MH-05204	Hippocampectomy..monkeys..cats
MH-05214	Brain lesions..pigeons
MH-05323	Rotifers
MH-05331	Neurohormones..psychotropic drugs..hypothalamus
MH-05233	Psychophysiology..thyroid function..psychiatric patients..psychotropic drugs
MH-05316	Brain..phylogeny..anatomy..physiology..animal
MH-05371	Conditioning..fear..rats
MH-05408	Vision..hearing..central nervous system..centrally acting drugs..animal
MH-05440	Antigens..schizophrenia
MH-05471	Psychotropic drugs..neurohormones..transport..blood-brain barrier..Macaca mulatta
MH-05502	Primates..communication
MH-05503	Psychotropic drugs..ganglionic blocking agents..laboratory animals..clinical study
MH-05505	Conflict..psychotropic drugs..laboratory animals..clinical study
MH-05518	Electronic recording..computer analysis..psychotherapy
MH-05521	Catecholamines..human..animal
MH-05643	Child development..growth..mice
MH-05673	Brain damage
MH-05702	Psychiatric aides..personality..interaction..socioenvironment
MH-05716	Indolizines..hypertension..animal
MH-05726	Catatonia..metabolism..longitudinal study..clinical study
MH-05733	Electrostimulus..subcortical structures..rats (albino)
MH-05739	Psychotropic drugs..genetics..rats..mice
MH-05755	Brain lesions..conditioning..avoidance..cats
MH-05759	Newborn..maternal behavior
MH-05767	Conditioning..electrostimulus..brain..animal
MH-05798	Reinforcement..response..Cebus monkeys..rats
MH-05799	Conditioning..electrophysiology..subcortical structures..cerebral cortex..peripheral nerves..animal
MH-05810	Vision..brain lesions..monkeys
MH-05814	Autonomic reflexes..stress..arousal..newborn
MH-05818	Adrenal glands..ascorbic acid..threshold..handling..infants

(contd)

BEHAVIOR (CONTD)

MH-05819 Anxiety..environment..mice
MH-05821 Centrally acting drugs..hypnosis..human
MH-05822 Psychotomimetic drugs..hypothalamus..monkeys
MH-05835 Association cortex..phylogeny..mammal..conferences
MH-05938 Monkeys..diurnal variation..Panama
MH-05939 Child development..translations..USSR
MH-05968 Phenylalanine..diet..rats
MH-05981 Psychotropic drugs..socioenvironment..animal
MH-06029 Psychological tests..personality..hospitals patients
MH-06067 Radiation effects..age..rats
MH-06075 Brain..microinjections..psychotropic drugs..animal
MH-06084 Frontal lobe..brain lesions..electrostimulus..rats
MH-06111 Laboratory animals..bioassay..blood proteins..schizophrenia
MH-06124 Psychiatric patients..depression..psychotropic drugs
MH-06129 Embryology..nervous system..retina..fish
MH-06195 Conditioning..brain..peripheral nerves..action potentials..animal
MH-06199 Sensory mechanisms..birds
MH-06210 Reaction time..chlorodiazepoxide..chlorodiazepoxide analogs..rats
MH-06251 Psychotropic drugs..animal
MH-06288 Child development..institutional organization..socio-environment
MH-06304 Secobarbital sodium..trifluoperazine..chlorpromazine..phenothiazine..personality
MH-06328 Adolescence..juvenile delinquency..self-concept..attitudes
MH-06348 Barbiturates..stimulants..tranquilizers..brain lesions..rats
MH-06426 Choline esterases..brain..genetic strains..rats (Tryon)
MH-06436 Brain lesions..auditory cortex..geniculate body median..auditory threshold..animal
MH-06455 Self concept..identity..children..mental retardation
MH-06540 Psychotropic drugs..screening..criteria..monkeys..mice..rats..cats
MH-06572 Tranquilizers..animal
MH-06575 Association learning
MH-06607 Conditioning..avoidance..reinforcement..drive..rats
MH-06658 Galvanic skin reflex inhibition threshold..clinical study
MH-06797 Learning..children..congenital abnormalities
MH-06830 Punishment and rewards..age..socio-culture..personality
MH-06870 Feeding..genetic strains..rats (Tryon)
MH-06893 Criminology..documentation systems
MH-06929 Industry..values..socioculture..Japan..United States
MH-06951 Conflict..operant conditioning..punishment and rewards..animal
MH-06962 Psilocybin..central nervous system..histochemistry..rats
MH-07071 Psychiatric patients..tranquilizers..screening
NB-00294 Brain stem..brain lesions..electrophysiology..monkeys..cats
NB-00382 Radiation effects..embryology..rats
NB-00514 Proteins..biosynthesis..brain..mice..guinea pigs
NB-00611 Electroencephalography..psychotropic drugs..laboratory animals
NB-00616 Brain damage..psychometrics..nuropsychological tests..motivation
NB-00704 Conditioning..iminodiproprionitrile..rats
NB-00776 Hyperosmolarity..spinal reflex..rats
NB-00815 Limbic system..nerve impulse transmission..monkeys..cats..rats
NB-00896 Colliculus inferior..brain lesions..electrophysiology..cats
NB-00940 Serotonin..psychotropic drugs..rats
NB-01046 Epilepsy..electrostimulus..brain lesions..rhinencephalon..cats
NB-01063 Reticular formation..histology..electrophysiology..animal
NB-01065 Radiation effects..rats
NB-01140 Environment..electroencephalography..psychoses..epilepsy..clinical study
NB-01162 Pituitary hormones..sex hormones..laboratory animals
NB-01289 Radiation effects..laboratory animals
NB-01514 Brain lesions..corpus striatum..cerebral cortex..frontal lobe..Cebus monkeys..Macaca mulatta
NB-01567 Brain lesions..mammillary bodies..fornix cerebri..thalamic nuclei..cats
NB-01590 Vision..sensory deprivation..animal
NB-01601 Hemispherectomy..monkeys
NB-01680 Brain lesions..hallucinogens..amygdala..infants..cats..dogs
NB-01768 Chemoreceptors..electrophysiology..feeding..reproduction..blow-flies
NB-01794 Thread production..parasympathomimetic agents..sympathomimetic agents..psychotomimetic drugs..spiders
NB-01796 Audiometry..electroencephalography..children
NB-01838 Infants..hypoxia..perinatal
NB-01854 Discrimination..audiometry..guinea pigs..chinchillas
NB-01883 Temporal lobe..electroencephalography..monkeys..cats
NB-01932 Taste..brain lesions..rats
NB-02032 Glycerin..carotid arteries..rabbits
NB-02056 Photography..electroencephalography..methodology
NB-02128 Brain damage..chick embryo..chickens
NB-02152 Brain lesions..electrostimulus..periaqueductal gray matter..cats
NB-02193 Brain lesions..monkeys
NB-02205 Conditioning..respiration..heart function..visual perception..animal
NB-02250 Diurnal variation..adrenal cortex hormones..convulsions..rats..mice
NB-02479 Temperature..hypothalamus..dogs
NB-02537 Brain oscillography..cerebral cortex..cats
NB-02583 Brain damage..etiology..denervation
NB-02655 Gamma-aminobutyric acid..acetylcholine..mesencephalon..embryology..chick embryo..mammal
NB-02691 Hunger..estrus..brain..electrophysiology..brain lesions..rats
NB-02753 Cinematography..labyrinthectomy..rats (kangaroo)
NB-02797 Conditioning..electrophysiology..appetite satiety center..rats
NB-02799 Radiation effects..depressants..stimulants..rats
NB-02812 Learning..epilepsy..monkeys..cats
NB-02831 Brain damage..cerebral cortex..neurosurgery
NB-02834 Potentials..thalamus..mesencephalon..human
NB-03097 Vocalization..speech..brain mapping..dolphin
NB-03106 Phenylketonuria..infants..rats
NB-03143 Visual tectum..histochemistry..brain lesions..chick embryo
NB-03241 Sound..communication..aquatic animals
NB-03266 Food..brain lesions..rats
NB-03336 Genetics..aging..hip dysplasia..dogs (guide dogs)
NB-03362 Children..brain damage..mental retardation..research programs
NB-03373 Diencephalon..thyroid hormones..sex hormones..poikilotherms
NB-03429 Brain mapping..species..birds
NB-03535 Nervous system disorders..infants..adults..behavior rating scales..clinical study
NB-03606 Electrostimulus..central nervous system
NB-03645 Epilepsy..conditioning..laboratory animals
NB-03777 Sympathectomy..mice..rats
NB-03816 Brain lesions..reticular formation..cats
OG-00067 Adolescence..clinical research centers
OH-00016 Toxicology..ethylene glycol monomethyl ether..related compounds..rats
RH-00065 Radiation effects..fetus..newborn..rats (albino)
RH-00067 Whole body radiation..radiation protection..cysteamine..cystamine..AET..rats
RH-00068 Ionizing radiation..conditioning..nervous system..adrenal cortex hormones..physiology
RH-00072 Radiation effects..primates

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MH-01971 Schizophrenia
MH-01972 Schizophrenia
MH-02152 Psychiatric patients..phenothiazine..related compounds
MH-02715 Chlorpromazine..imipramine
MH-03209 Children..family..mental health
MH-03546 Psychometrics..psychiatric patients
MH-03642 Interpersonal behavior..character..ego..values
MH-03672 Imipramine..desmethylimipramine..depression..therapy evaluation
MH-03826 Behavior activity..psychiatric patients..antidepressants..tranquilizers
MH-03991 Behavioral adjustment..preschool..children..child rearing
MH-04048 Behavioral adjustment..aging
MH-04881 Social adjustment..child rearing..longitudinal study
MH-05529 Social adjustment..psychometrics..psychiatric patients..therapy evaluation
MH-05699 Psychometrics..publications..handbook
MH-05984 Q Sort test..word association..schizophrenia
MH-06049 Reliability..psychiatric patients..cinematography
MH-06316 Psychometrics..semantics..children..emotional disturbance
MH-06889 Interpersonal behavior..parent-child..child development..autonomy
NB-03535 Nervous system disorders..infants..adults..methodology..clinical study

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See also Personality
See also Self-concept
See also Self-organization
GM-07302 Children..hospitals patients..nursing
GM-08028 Public health nursing..Jamaica
GM-09411 Child development..hemodialysis..uremia
MH-00089 R11 Criminology..rehabilitation..group counselling..longitudinal study
MH-00220 R11 Psychiatric patients..envrionment..mental hospitals
MH-00330 R11 Adolescence..psychiatric patients..adult ward..mental hospitals
MH-00460 R11 Psychiatric patients..psychometrics..therapy evaluation
MH-00519 R11 Psychiatric patients..therapy..medical records..documentation systems
MH-00522 R11 Children..parents..death
MH-00588 R11 Children..emotional disturbance..psychotherapy
MH-00672 R11 Children..age..sex difference..socioenvironment
MH-00790 R11 Children..emotional disturbance..curriculum
MH-00830 R11 Children..emotional disturbance..group therapy..elementary education
MH-00929 R11 Children..emotional disturbance..boarding schools..teaching
MH-00933 R11 Children..schizophrenia..emotional distrubance..brain damage..education
MH-00982 R11 Children..psychoses..music therapy

MH-01096 Child development..family..morals..training
MH-01690 Schizophrenia..social service..chemotherapy..longitudinal study
MH-01870 Psychiatric patients..tranquilizers..therapy evaluation
MH-02032 Children..schizophrenia..psychotherapy
MH-02152 Psychiatric patients..phenothiazine..related compounds
MH-02218 Military personnel..juvenile delinquency..emotional disturbance..children
MH-02516 Socioenvironment..motivation..personality
MH-02696 Children..performance..psychological tests..defense mechanisms..anxiety..longitudinal study
MH-02719 Tranquilizers..electroshock..psychotherapy..schizophrenia
MH-03308 Phenothiazine..chemotherapy..psychiatric patients
MH-03329 Infants..Bantu..Americans
MH-03614 Child development..longitudinal study
MH-03991 Preschool..children..child rearing
MH-04048 Aging..behavior rating scales
MH-04527 Stress..rats
MH-04609 Psychotherapy..verbal behavior..physician-patient relationship
MH-04618 Hospitals outpatients..psychotherapy
MH-04907 Infants..child rearing..Puerto Rican..New York
MH-04926 Psychiatric patients..conditioning
MH-05785 Psychiatric patients..chlorpromazine glucuronide..urine
MH-05809 Schizophrenia..concept..performance..phenothiazine
MH-05884 Children..emotional disturbance..foster homes
MH-06097 Psychiatric patients..personality
MH-06928 Children..socioenvironment..India
MH-09175 Personality..adolescence..socioculture
R12
NB-02449 Children..hypoxia neonatorum..longidudinal study

BELLADONNA ALKALOIDS
See also Atropine
See also Bellafoline
NB-02043 Anesthetics..pharmacology..respiration..children..clinical study

BELLAFOLINE
MH-01870 Placebo..therapy evaluation..psychiatric patients

BELLERGAL
See Bellafoline

BENA
See under Ethnic groups

BENACTYZINE HYDROCHLORIDE
MH-02934 Meprobamate..therapy evaluation..psychiatric patients..neuroses

BENCE-JONES PROTEIN
AI-02727 Plasma cell neoplasms..drugs..toxicology
CA-01785 Urine..molecular structure..amino acid..disulfide bonds..polypeptides..optical rotatory dispersion..electrophoresis..sedimentation constants..viscosity
CA-01905 Erythrocytes..multiple myeloma
CA-02803 Metabolism..proteins denaturation..molecular structure
HE-05175 Serum proteins..macroglobulins..Aleutian mink disease..vascular disorders

BENDER-GESTALT TEST
MH-06457 Psychometrics

BENZACRIDINES
See Aminobenzacridines

BENZALACETOPHENONE
See Chalcones

BENZALDEHYDE NITROGEN MUSTARDS
CA-04814 Derivatives..synthesis..antineoplastic agents

BENZAMIDINES
See N-2-Dialkylaminoethylbenzamidine

BENZANTHRACENES
See also 9,10-Dimethyl-1,2-benzanthracene
See also Fluoro-9,10-dimethyl-1,2-benzanthracenes
See also Fluoro-10-methyl-1,2-benzanthracenes
See also 10-Methyl-1,2-benzanthracene
See also 7-Phenyl-1,2-benzanthracene
CA-05218 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents

BENZENE
See also Azobenzene-arsonate
See also Biphenyls
See also Bromobenzene
See also Chlorobenzene
See also 1,2-Di-t-butylbenzene
See also Dienol benzene
See also p-Dimethylaminoazobenzene
See also Dinitrochlorobenzene
See also 3'-Methyl-4-dimethylaminoazobenzene
See also Nitrosobenzene
See also 1,2,4,5-Tetra-t-butylbenzene
HE-06126 Toxicology..bone marrow..peripheral vascular system..nucleic acids..biosynthesis
OH-00055 Poisoning..industrial medicine..diagnostic tests..urine..survey
OH-00116 Occupational hazards..toxicology..antigen-antibody reactions..immunological tests

BENZENE DICARBOXYLIC ACIDS
See Terephthalic acid

1,2-BENZENEDIOL
See Catechol

1,4-BENZENEDIOL
See Hydroquinone

BENZENE DISULFONAMIDES
See Dichlorphenamide

5-BENZENESULFONAMIDOACENAPHTHENE
CA-02997 Oxidation..lead tetraacetate

BENZIDINE
See also Bis-diazotized benzidines
See also o-Tolidine
CA-05474 Urinary bladder..carcinogens..drugs interaction (synergism)..diet..dogs
CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)

BENZILIDINE ACETOPHENONE
See Chalcones

2-BENZILIDINE 3(2H)-BENZOFURANONES
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BENZIMIDAZOLES
See also Aminobenzimidazoles
See also 5,6-Dimethylbenzimidazole cobamide
See also Hydrobenzimidazoles
See also Vitamin B12
AI-03445 Virus inhibitors..virus replication..morphology..cytopathogenic effect
AI-04368 Candida albicans..growth..purine
AM-04523 Mutations..nutrition..vitamin B12..Euglena..drugs resistance
CA-01541 Inhibitors..carcinogenesis..liver neoplasms..azo compounds
EF-00045 Food additives..poultry..growth inhibitors..microorganisms..toxicology
HE-06792 Cardioactive agents..heart block..electrocardiography
NB-02508 Isomers..depressants..pharmacology

3,4-BENZOCOUMARIN
CA-01744 Derivatives..carcinogens..synthesis

1,8-BENZODIAZINE
See Naphthyridines

BENZODIAZINES
See also Cinnoline
See also Phthalazine
See also Quinoxalines
CA-03751 N-oxides..synthesis..substitution reactions..chemical structure--biological activity

BENZOIC ACIDS
See also p-Aminobenzoic acid
See also 3,5-Diiodo-4-hydroxybenzoic acid
See also 2-Hydroxy-6-methylbenzoic acid
See also Methyl p-hydroxybenzoate
See also Photoisopyrocalciferol-3-bromobenzoate
See also Probenecid
See also Propyl p-hydroxybenzoate
See also 2-Sulfamoylbenzoic acid
See also Suprasterol II-3-nitro-4-benzoate
See also Trichlorobenzoic acid
AI-03782 Fungi..enzymes..biosynthesis
AI-03855 Enzymes..biosynthesis..glucose..cell-free systems
AI-04170 Derivatives..chemical structure--biological activity..Trypanosoma lewisi..rats
GM-06607 Derivatives..dextrin..formation constants..inclusion bodies..physical chemistry
HE-04015 Ion exchange..kidney function
MH-02729 Phenylalanine..metabolism..mammal

BENZOMETHAMINE COMPOUNDS
NB-01966 Intestinal absorption..phospholipids..dosage

BENZONAPHTHOPYRENES
CA-00524 Carcinogens..synthesis..screening..chemical structure--biological activity

BENZOPHENONE
GM-09508 Electron paramagnetic resonance..polar molecules..solvents..hydrogen bond

BENZOPYRAZINES
See Quinoxalines

BENZOPYRENES
See Azabenzopyrenes
See Aza-dibenzopyrenes
See Benzonaphthopyrenes
See 3,4-Benzopyrene
See 2-4, 5-8, 9-Tribenzopyrenes

BENZOPYRIDOCARBAZOLES
CA-00524 Carcinogens..liver neoplasms..synthesis..chemical structure--biological activity

BENZO-α-PYRONES
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BENZOTHIADIAZINE
See also Chlorothiazide
See also Hydrochlorothiazide
HE-01836 Diuresis..magnesium..kidney function
HE-05240 Congestive heart failure..hypertension..kidney function..carbohydrates..metabolism..diabetes

3-BENZOYL-3-ACYLOXYPIPERIDINES
NB-03593 Synthesis..optical rotatory dispersion..molecular structure..local anesthetics

3-BENZOYL-3-ALKOXYPIPERIDINES
NB-03593 Synthesis..optical rotatory dispersion..molecular structure

BENZOYLARGININE ETHYL ESTER

CA-09762 Proteases..serum..clinical study ..methodology
GM-07575 Hydrolysis..hydrogen-ion concentration ..temperature..solvents

3, 4-BENZPYRENE

CA-02177 Delta 7-sterols..skin..mice
CA-02507 Lung disease..lung neoplasms..monkey
CA-03484 Carcinogens..hydrogenation..carcinogenesis
CA-04631 Trachea..bronchi..cannulation..carcinogenesis..hamsters
CA-05218 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-05983 Carcinogens..cervix neoplasms..cytology..histology..mice
CA-09156 Carcinogenesis..liver damage..mice

BENZYL ALCOHOL

See p-Aminobenzyl alcohol

BENZYLAMINES

See Dibenamine hydrochloride
See Phenoxybenzamine

t-BENZYLAMINES

GM-09136 Synthesis..addition reactions..benzyne..antihistamines..alkaloids

α-BENZYLIDENE-*gamma*-BUTYROLACTONE

GM-08797 Molecular rearrangement..synthesis..furoquinoline alkaloids

BENZYLIDENEANILINE

GM-06811 Carbonyl cyanide..synthesis..oxazetidine

1-BENZYL-2-(5 METHYL-3-ISOXAZOYL-CARBONYL) HYDRAZINE

See Isocarboxazid

BENZYLPENICILLINIC ACID

See Penicillin G

BENZYLSULFIDES

GM-08848 Synthesis..methyl sulfoxides..aromatic compounds..acid anhydrides

BENZYNE

GM-09136 Synthesis..addition reactions..tert. benzylamines..antihistamines..alkaloids

BERYLLIOSIS

HE-05933 Steroids
HE-06664 Physiology..cardiovascular diseases ..research programs

BERYLLIUM

CA-02507 Lung disease..lung neoplasms..monkeys
GM-07279 Enzymes inhibitors..enzyme mechanisms..calcium..magnesium

BESNOITIA

See under Protozoa

BETA CELLS (PANCREAS)

See under Islands of Langerhans

BETA GLOBULINS

See also Heme-binding β1-globulin (HBG)
See also Transferrin
AI-03429 Rheumatic fever..nephritis..rheumatoid arthritis..hepatitis..intestinal absorption..newborn
AI-04472 Immunity..plasma..immunoelectrophoresis..isolation-purification
AI-04703 Immunology..physical chemistry..human
AM-02074 Isolation-purification..immunological tests..human
CA-06433 Gamma globulin..mice (BALB/c)..plasma cell neoplasm (Adj.-PC-5) ..transformation..deoxyribonucleic acid..plasma cell neoplasma (Adj.-PC-12)..in vitro
HE-01629 Serum..plasma..electrophoresis

BETA RAYS

AM-06286 Lymph nodes..bone marrow..cell death ..lymphocytes..histocompatibility..homotransplantation
CA-04945 Radiation effects..radiolabeled carbon..melanocytes..swordtails
NB-01130 Multinucleated cells..endothelium..cornea..rabbits
OH-00131 Dosage..ecology..instrumentation

BETAINE

See also gamma-Butyrobetaine
See also Carnitine
AM-00219 Diet..liver..phospholipids..rats
AM-02734 Ligands..molecular structure..amino acid
NB-03669 Metabolism..physiology

BETAINE COENZYME A ESTERS

See under Coenzyme A

BETATRON

CA-09482 Radiation therapy..methodology..dosage..urinary bladder neoplasms ..clinical study
CA-09745 Radiation therapy..cervix neoplasms ..therapy evaluation..histology ..clinical study

BGG

See Bovine gamma globulin

BIAS

See Error-bias

BIBLIOGRAPHY

See Publications, Literature survey

BICARBONATES

See also Sodium bicarbonate
AM-01020 Carbon dioxide tension..acid..kidney function
AM-02472 Secretin..sheep
AM-03140 Plasma..acid-base equilibrium
AM-03254 Skeletal muscle..fatigue..electrolytes..rats
AM-03404 Radiolabeled carbon..phosphatases..liver..metabolism
AM-03728 Biosynthesis..blood..carbon dioxide
AM-05942 Hibernation..arousal..physiology ..mammal..ground squirrels
CA-04877 Culture media..metabolism..membrane permeability..cerebral cortex..rats..in vitro
HE-00759 Potassium..acetazolamide
HE-04469 Kidney function..ouabain..potassium ..plasma
HE-05199 Sympathetic nervous system..renal tubular transport..dogs
HE-05517 Ion exchange..temperature..enzymes..rabbits
HE-06234 Hypercapnia..tris(hydroxymethyl) aminomethane..pulmonary heart disease..heart failure..clinical study
NB-03231 Blood-cerebrospinal fluid barrier ..hypercapnia..clinical study

BICYCLIC ACIDS

CA-05406 Derivatives..antineoplastic agents..synthesis..chemical structure--biological activity

BICYCLIC COMPOUNDS

GM-08619 Chemical structure

BICYCLIC NITRILES

CA-05406 Antineoplastic agents

BICYCLO(5. 3. 0)DECA-2, 4, 6, 8, 10-PENTAENE

See Azulene

BICYCLO(4. 4. 0)DECANES

See also Naphthalenes
HE-07382 Molecular rearrangement..bicyclo-(5.3.0)-decapentanes

BICYCLO(5. 3. 0)DECAPENTANES

See also Azulene
HE-07382 Molecular rearrangement..bicyclo-(4.4.0)-decanes

BICYCLO (2. 2. 1) HEPTANE-2-ENDO CARBOXYLIC ACID

See 3-endo-Hydroxymethyl-2-exo-methyl bicyclo (2.2.1) heptene-2-endo carboxylic acid

BICYCLO(3. 2. 1)OCTANES

See also Tropanes
GM-08701 Synthesis

BIDENTATE LIGANDS

See under Ligands

BIFUNCTIONAL GROUPS

See under Functional groups

BIGUANIDES

AI-02350 Metabolites..antimalarials..radiolabeled..metabolism
AI-04184 Bactericides..fungicides..drugs resistance
AM-04052 Metabolism..clinical study..mammal

BILE

See also Cholegogues and choleretics
AI-00524 Peritonitis..antibiotics
AI-02621 Peritonitis
AM-01113 Metabolites..chemical structure..testosterone..dehyroepiandrosterone
AM-01220 Pancreatic juice..peptic ulcer..gastrectomy..dogs
AM-01240 Metabolites..physiology
AM-01417 Liver function..bile acids and salts ..metabolism
AM-01808 Lipids..metabolism
AM-01833 Bilirubin
AM-02017 Mucus..cholesterol..hamsters
AM-02193 Lipoproteins..electrophoresis..gallstones
AM-02351 Human..peritonitis..physiology..mice..guinea pigs
AM-02656 Intestinal obstruction..amylases..serum ..dogs
AM-02780 Triiodothyronine..liver..dogs
AM-03836 Stomach..metabolism..fats..enterogastrone
AM-03846 Fatty liver..immunology
AM-03871 Lipids..biosynthesis..gallstones..phospholipids
AM-03894 Intestinal absorption..lipids..mucous membrane..dogs
AM-04011 Biosynthesis..liver..blood flow..dogs
AM-04022 Liver function
AM-04399 Pancreatitis
AM-04569 Intestinal absorption..fatty acids
AM-04606 Duodenum..autotransplantation..peptic ulcer..dogs
AM-04825 Phospholipids..colloids..choline
AM-04964 Gallbladder..mice..chickens
AM-05589 Liver function..gallstones..metabolic diseases..research programs
AM-05692 Metabolites..bromosulphalein..isolation-purification..sheep..cattle
AM-05713 Liver function..metabolism
AM-05730 Gastric juice inhibitors..fats
AM-05802 Fatty liver..liver function..α-naphthyl-isothiocyanate..animal
AM-05819 Mucin..chemical structure--biological activity..immunology
AM-06115 Radiolabeled tritium..bilirubin
CA-03127 Electrophoresis..human
EF-00258 Food additives..azo compounds..antioxidants
HE-05356 Cholesterol..emulsions..injections..bile acids and salts..methodology..dogs..human

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See also Cholanic acids
See also Cholates
See also Glycocholates
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AI-02203 Nucleus..bacteria

AM-00713 Metabolism..cholesterol inhibitors..human
AM-01221 Urine..human
AM-01278 Carotenoids..intestinal absorption
AM-01417 Gas chromatography..metabolism
AM-01852 Intestinal absorption..feces..liver diseases..biosynthesis..human..animal
AM-02131 Intestinal absorption..triglycerides
AM-02272 Adrenal cortex hormones..gallstones..Klebsiella pneumoniae..biosynthesis..guinea pigs..bacteria..metabolism
AM-02363 Placental transfer..membrane permeability..dogs..rabbits..guinea pigs
AM-02488 Sterols..feces
AM-02804 Bacteria..duodenum
AM-03014 Metabolism..intestinal absorption
AM-03962 Cholesterol..radiolabeled..degradation..estrogens..glycolamide..antithyroid compounds
AM-04051 Radiolabeled..blood..chylomicrons
AM-04303 Bile alcohols..metabolism..vertebrates..chromatography
AM-04941 Radiolabeled iodine..4-iodoantipyrine..radioautography..dogs..human
AM-04982 Intestinal absorption..liver..metabolism..physiology
AM-05222 Androgens..cholesterol..biochemistry
AM-05304 Cholesterol..biosynthesis
AM-05309 Methodology..sucrose
AM-05476 Metabolism..gastrointestinal system..liver..clinical study
CA-00524 Derivatives..carcinogens..synthesis..screening..chemical structure--biological activity
CA-04251 5′-Nucleotidase..alkaline phosphatase..serum..human
CA-06074 Conjugates..taurine..microsomes..liver neoplasms..ethionine..diet..rats
GM-09790 Fats..glycerides
HE-00136 Primates..paper chromatography
HE-01532 Cholesterol..metabolism..liver..in vitro
HE-02420 Diet..cholesterol..sex hormones..chickens
HE-02458 Diet..lactose..metabolism
HE-02842 Liver..microorganisms..metabolism..animal..human
HE-04150 Methodology..clinical study
HE-04401 Gas chromatography
HE-04968 Thyroid hormones..nicotinic acid..p-aminobenzoic acid..diet..linoleic acid..human
HE-05085 Cholesterol..metabolism
HE-05302 Micelle formation
HE-05356 Bile..methodology..dogs..human
HE-05367 Liver..cholesterol..rats
HE-05472 Cholesterol..metabolism..liver..mammal
HE-06853 Cholesterol inhibitors..triparanol..therapy..atherosclerosis..chromatography..dogs
HE-07663 Hypercholesteremia..clinical study
OG-00071 Metabolism..clinical research centers

BILE ALCOHOLS
AM-04303 Bile acids and salts..metabolism..vertebrates..chromatography

BILE DUCTS
AM-02976 Prosthesis..teflon..newborn..animal
AM-03124 Steroids..radiolabeled carbon..liver ciruclation..enterobacteria
AM-03333 Liver..morphology
AM-03498 Histology..bile ducts stenosis..dogs
AM-04606 Autotransplantation..duodenum..peptic ulcer..dogs
AM-05400 Histochemistry..biochemistry..inflammation..Aleutian mink disease
AM-05522 Transplantation..gallbladder..fetus..dogs
AM-05834 Epithelium..embryology..electron microscopy..rabbits..rats
AM-05983 Regeneration..bile ducts stenosis..animal
CA-02624 Regeneration..Laennec's cirrhosis..17-β-hydroxysteroid dehydrogenase..histochemistry..human
CA-06495 Cholangioles..cell differentiation..α-naphthyl-isothiocyanate..antineoplastic agents..hepatoma..rats
HE-05480 Blood supply..autopsy..atlas
HE-05894 Blood vessels shunts..blood vessels prosthesis..dogs..rabbits

Oddi's sphincter

CA-03292 Spasms..etiology..histochemistry
GM-09146 Physiology..surgery..vagus nerve..morphine..atropine..amyl nitrate..clinical study

BILE DUCTS ATRESIA (CONGENITAL)
AM-05983 Anatomy..surgery..human

BILE DUCTS NEOPLASMS
CA-03817 Etiology..metastasis..hamsters
CA-06733 Adenocarcinoma..5-fluorouracil..adjuvan surgery..cooperative study
CA-09761 Diagnostic tests..exfoliative cytology..duodenum..clinical study

BILE DUCTS OBSTRUCTION
See also Jaundice, Obstructive jaundice
AM-04578 Bilirubin..fractionation..dogs

BILE DUCTS STENOSIS
AM-01519 Liver cells..rats
AM-03498 Serum..alkaline phosphatase..bilirubin..histology
AM-05558 Experimental..histochemistry..contrast media..liver function..
AM-05983 Regeneration..bile ducts..liver..biochemistry..animal
CA-05606 Proteins..amino acid..metabolism..liver..rats..in vitro

BILE PIGMENTS
See also Bilirubin
See also Porphobilinogen
See also Tetrapyrroles
See also Urobilin
AM-01833 Blood..liver diseases..genetics..liver..conjugates..rats
AM-02019 Metabolism..17 α-ethyl-19-nortestosterone..icterogenin
AM-06339 Gallbladder..biochemistry..pancreatic cystic fibrosis..human
NB-02368 Cerebrospinal fluid..meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study

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See also Bile ducts obstruction
See also Bile ducts stenosis
See also Gallbladder disease
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CA-03127 Leucine aminopeptidase..isozymes..human
CA-05377 Liver function tests..leucine aminopeptidase..amylases..lipases..arginine exopeptidase..serum..human
GM-09146 Bile ducts..pancreatic ducts..physiology..clinical study

BILIRUBIN
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AM-01833 Radiolabeled carbon..synthesis..conjugates..intestinal absorption..rats
AM-02019 Metabolism..17 α-ethyl-19-nortestosterone..icterogenin
AM-03498 Serum..bile ducts stenosis..dogs
AM-03683 Metabolism..intestinal fistula..dogs
AM-04441 Tissue culture..metabolism..obstructive jaundice
AM-04578 Excretion..kidney function..stop-flow technique..clinical study
AM-04767 Serum albumins..vasoflavine..liver diseases..fractionation..physical chemistry
AM-04977 Proteins..liver function
AM-05468 Membrane permeability..placenta
AM-05473 Metabolism..newborn..serum..β-glucuronidase..glucose
AM-06115 Radiolabeled tritium..metabolism..biochemistry..physiology..serum
GM-05105 Hyperbilirubinemia..intestinal atresia..hepatitis..erythroblastosis fetalis..newborn..premature infants
GM-08255 Exfoliative cytology..urine..newborn
HE-06218 Rabbits..blood-cerebrospinal fluid barrier..adipose tissue..acid-base equilibrium
NB-01679 Cerebrospinal fluid..diagnostic tests..meningeal hemorrhages
NB-02280 Metabolism..fetus..newborn..jaundice
NB-02322 Kernicterus..blood-brain barrier..rats..rabbits
OG-00067 Body fluids..children..clinical research centers

BILIRUBIN GLUCURONIDES
AM-05503 Urine..kidney function..dogs..human

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BINDING
See also Adhesion
See also Chelation
See also Chemical bonds
See also Conjugates
See also Corticosteroid binding globulin
See also Dissociation constants
See also Ionization constants
See also Ligands
See also London-Van der Waal's forces
See also Metal, Polyvalent metals
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See also Molecular condensations
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See also Protein-bound iodine
See also Reaction sites
See also Resonance
See also Stability constants
See also Thyroxine-binding proteins
See also Unsaturated compounds
AI-01003 Biotin..methylmalonyl oxalacetic transcarboxylase..culture media..Propionibacterium
AI-01135 Amine..heparin
AI-02840 Isoniazid..cell components..Mycobacterium tuberculosis..metabolism
AI-03671 Lipids..C-reactive proteins..CX-reactive proteins..serum
AI-03680 Antibiotics..blood proteins..lymph
AI-04311 Antibodies..poliomyelitis virus
AI-04572 Protoplastic membrane..yeasts..nystatin..ion exchange..potassium..β-fructofuranosidase..biosynthesis
AM-00140 Thyroid hormones..exophthalmic goiter
AM-00385 Insulin inhibitors..sulfhydryls..cell membrane
AM-00592 Cations..plasma proteins..radiolabeled calcium..radiolabeled strontium
AM-00666 In vitro..calcium..plasma proteins
AM-00946 Intestinal absorption..iron
AM-00968 Cornea..rabbits..connective tissue
AM-01094 Radiolabeled iodine..metabolism
AM-01146 Serum globulin
AM-01155 Electrolytes..connective tissues..mucopolysaccharides
AM-01200 Insulin..antibodies
AM-01240 Steroids..proteins..transcortin..hydrocortisone

(contd)

BINDING (CONTD)

AM-01397 Ribonucleic acid..amino acid..biosynthesis
AM-01516 Serum proteins..insulin..bioassay..diabetes
AM-01588 ADH..oxytocin..dogs..human
AM-01593 Insulin..kidney disorders..basement membrane..glomerulus..diabetes..deoxyribonucleic acid
AM-01652 Plasma..albumins
AM-01768 Molybdenum..metalloenzymes
AM-01775 Ion..mitochondria..biochemistry..in vitro..in vivo
AM-01833 Proteins..plasma..bile pigments..rats
AM-01834 Calcium..urine..human
AM-01998 Proteins..thyroid hormones
AM-02183 Proteins..pregnancy..serum
AM-02299 Chymotrypsin inhibitors..chymotrypsin..equilibrium dialysis
AM-02443 Gamma globulin..rheumatoid factors..bis-diazotized benzidines..erythrocytes..methodology
AM-02466 Water electrolyte balance..connective tissue..swelling
AM-02512 Metallo-proteins
AM-02585 Iodine..metabolism..thyroid gland..rats..dogs
AM-02668 Urinary bladder..amphibians
AM-02763 Ligands..histidine
AM-02770 Thyroxine..proteins..serum albumins
AM-02838 Vitamin B12..malabsorption syndromes..human
AM-02979 Insulin..proteins..serum
AM-03119 Temperature..nuclear magnetic resonance
AM-03222 Proteins..rheumatic diseases..mucopolysaccharides
AM-03296 Ion..urinary calculi..mucoproteins
AM-03308 Ion..polyelectrolytes
AM-03437 Chemical structure..catalysts
AM-03440 Plants..ribosomes..aging
AM-03441 Enzymes substrate complex..reaction sites..aldolases..muscle..rabbits
AM-03490 Proteins..progesterone..aldosterone..pregnancy
AM-03491 Steroids..hapten..antibodies..physical chemistry
AM-03655 Thyroxine..triiodothyronine..clinical study
AM-03729 Insulin..diabetes..human
AM-03822 Lysine..erythrocytes
AM-03907 Metal..ion..deoxyribonucleic acid
AM-04030 Amino acid sequence..serum albumins..thyroxine..proteins
AM-04040 Serum proteins..transcortin
AM-04044 Steroids..enzymes
AM-04075 Metal..membrane..physical chemistry
AM-04096 Drugs..hydrophobic bonds..physical chemistry..reaction mechanisms
AM-04130 Diiodotyrosine..microsomes..thyroxine analogs..degradation
AM-04219 DPN..enzymes..radiation effects
AM-04224 Plasma..thyroid hormones..radiolabeled..ion exchange chromatography..paper chromatography
AM-04233 Creatine phosphokinase..myosin..actin..molecular structure
AM-04249 Intrinsic factor..vitamin B12..metabolism
AM-04358 Insulin..serum proteins..diabetes
AM-04428 Proteins..reaction sites..thyroid hormones
AM-04447 Iron..proteins..biophysics
AM-04451 Iodoamino acids..blood cells
AM-04502 Radiolabeled chromium..hemoglobin..hemoglobinopathy..mice
AM-04509 Iron..dietary deficiency..serum..hypochromic anemia
AM-04540 17-β-Hydroxysteroid dehydrogenase..pyridine nucleotides..steroids
AM-04546 Calcium phosphate..mucoproteins..clinical study
AM-04672 Insulin..thyroxine..clinical study
AM-04686 Proteins..salicylates..kidney function..rheumatoid arthritis
AM-04689 Thyroxine..plasma..metabolism..rats
AM-04719 Proteins..mucous membrane..cell
AM-04724 Ascorbic acid..monkeys..liver tissue..proteins..animal
AM-04742 Zinc..proteins..dietary deficiency
AM-04767 Vasoflavine..serum albumins..bilirubin..fractionation..physical chemistry
AM-04771 Hydrocortisone..liver cells..rats
AM-04773 Iodine..thyroid gland..lecithin
AM-04810 Calcium..muscle contraction..physiology
AM-04830 Vitamin B12
AM-04860 Thyroid hormones..blood proteins..erythrocytes..human
AM-04865 Reaction sites..radiolabeled..frogs
AM-04911 Trace elements..spectrometry
AM-05055 Heart..tissues..serum..rheumatoid factors..lupus erythematosus..rheumatoid arthritis..rheumatic fever
AM-05164 Vitamin..liver diseases..liver..perfusion
AM-05169 Dyes..deoxyribonucleic acid..tissue..whole body radiation..rats
AM-05271 Ion..polyelectrolytes..chemical bonds
AM-05309 Proteins..bile acids and salts
AM-05325 Thyroid gland..globulins..precursors..binding..thyroxine..physical chemistry
AM-05334 Metal..nutrition
AM-05344 Thyroid hormones..serum..thyroxine..triiodothyronine
AM-05384 Deuterium..succinic acid..succinate dehydrogenase
AM-05484 Metallo-proteins..trace elements..ion..amino acid..organic acid
AM-05503 Plasma proteins..ultrafiltration
AM-05538 Erythrocytes..hydrocortisone..infants..children
AM-05541 17-Hydroxycorticosteroids..antirheumatic agents..clinical study
AM-05624 Egg proteins
AM-05637 Thyrotropin..pituitary gland
AM-05784 Proteins..collagen..metabolites..antimetabolites
AM-05853 Enzymes substrate..physical chemistry..proteases
AM-05922 Mucopolysaccharides..epiphyses..trachea..joints..cartilage
AM-05970 Calcium..oviduct..egg shell..metabolism..birds
AM-06103 In vitro..ACTH..ACTH analogs..chemical structure
AM-06229 Sodium acetrizoate..serum albumins..rheumatoid arthritis..human..equilibrium dialysis
AM-06339 Proteins..carbohydrates..serum..biochemistry..pancreatic cystic fibrosis..human
AM-06346 Proteins..phospholipids..carnitine
AM-06369 Steroids..proteins..reaction sites
CA-00524 Carcinogens..proteins..quantum mechanics..carcinogenesis
CA-00994 Amino acid..ribonucleic acid
CA-01132 Carcinogens..proteins..skin..carcinogenesis
CA-01228 Aromatic compounds..carcinogens..proteins..carcinogenesis
CA-02248 Anions..serum albumin..isomers
CA-02571 Proteins..aromatic amines..chemical structure--biological activity..carcinogens
CA-02643 Proteins..binding..radiolabeled iron
CA-02876 Polysaccharides..bacteria..macromolecules..polyelectrolytes..rats
CA-02992 Tissue..alkylating agents..cancer chemotherapy
CA-03127 Thyroid hormones..starch gel electrophoresis..paper electrophoresis..human
CA-03135 Androgens..estrogens..proteins
CA-03544 Heavy metals..cytochemistry..deoxyribonucleic acid..ribonucleic acid
CA-03696 Vitamin B12..radiolabeled cobalt..leukocytes..serum..tissue..leukemia..clinical study
CA-03728 Radiolabeled cobalt..vitamin B12..glycoproteins..ribosomes..Lactobacillus leichmanii
CA-03984 Water..mucopolysaccharides..functional groups..monomolecular films
CA-04216 Nucleotides..ribonucleases
CA-04519 Estrogens..proteins..liver..rats..in vitro
CA-04655 Dihydro-orotate dehydrogenase..FAD..biosynthesis
CA-04859 Deoxyribonucleic acid..dyes..histones..molecular structure..bacteria
CA-04925 Proteins..metabolites..p-dimethylaminobenzene analogs..carcinogenesis..rats
CA-05049 Antineoplastic agents..oxygen tension..tissue..atmospheric pressure..isolation-perfusion
CA-05246 Carcinogens..azo compounds..molecular structure..metabolism..rats
CA-05275 Deoxyribonucleic acid..ribosomes..thymus
CA-05278 Carcinogens..liver..proteins..vitamin E
CA-05295 Deoxyribonucleic acid..ribonucleic acid..proteins..nitrogen mustards..neoplasms..mice
CA-05378 Carcinogens..urinary bladder
CA-05454 Proteins..carcinogenesis..3'-methyl-4-dimethylaminoazobene..liver..rats (albino)
CA-05588 Acetylcholine..skeletal muscle..isolation-purification..neuromuscular transmission
CA-05772 Proteins..dienes
CA-05932 Neoplastic cells..polybiphenyl phosphate..ethylene imide
CA-05993 Hydrocortisone..corticosteroid binding globulin..human
CA-06046 Radiolabeled..AAF..tissue..proteins..carcinogenesis
CA-06082 Radiolabeled carbon..serotonin..thrombocytes..life span..metabolism..clinical study
CA-06152 Chemical bonds..phospholipids
CA-06727 Phosphates..adenosine phosphates..mitochondria
CA-06752 Cell membrane..polymers..neoplastic cells..normal cells
DE-00794 Calcium..salivary glands..rats
DE-01347 Dyes..gingiva..inflammation..dogs
DE-01522 Peptides..proteins..ion..metal..bone..ion
DE-01558 Saliva..salivary glands..extracts..dental calculus
EF-00162 Chromium..proteins..erythrocytes..toxicology..turtles
EF-00284 Milk..proteins..vitamin B12
GM-03193 Homogentisate oxidase..D-amino acid oxidase..coenzyme..apoenzymes..functional groups
GM-04024 Proteins..estrogens..placental transfer..guinea pigs..in vitro
GM-04861 Peptides..proteins..functional groups..chemical structure--biological activity..ribonucleases
GM-05315 Detergents..phosphates..sulfhydryls..proteins
GM-05525 Biological compounds preparation..proteins..plasma
GM-05830 Organic compounds..solutions
GM-05874 Nucleoproteins..deoxyribonucleic acid..proteins
GM-05947 Mercury..proteins..metal chelates
GM-06071 Ribonucleases..enzymes inhibitors..spectrometry
GM-06218 Hemagglutinins..rheumatoid arthritis..human
GM-06299 Metalloenzymes..enzymes inhibitors..fluorodinitrobenzene
GM-06542 Peptides..metal..radiolabeled..molecular structure
GM-06635 Lactic dehydrogenase..coenzyme
GM-06687 Acetylpyruvic acid..acetoacetate decarboxylase..substitution reactions..reaction sites
GM-07258 Ribonucleic acid..acridine..polypeptides..biosynthesis
GM-07279 Calcium..enzyme mechanism
GM-07303 Dyes..amyloidosis..polarization optics..histochemistry
GM-07825 Ion..muscle proteins..myometrium contraction
GM-07988 Acridine..oligonucleotides..polynucleotides..Micrococcus lysodeikticus..biosynthesis
GM-08113 Ion..proteins..aminopolysaccharides..hyaluronic acid

GM-08171 Peptides..carbohydrates..chemical structure..glycoproteins
GM-08285 Potassium..ion..β-methylaspartase ..membrane permeability
GM-08361 Enzymes substrate complex
GM-08412 Ion..membrane..electron charge distribution
GM-08476 Chymotrypsin..electron charge distribution..enzyme mechanisms
GM-08706 Ascorbate oxidase..cell wall.. aging..plants
GM-09256 Metallo-proteins..enzymes
GM-09552 Proteins..ribonucleic acid..biosynthesis..potassium
GM-09553 Molecules..macromolecules
GM-09591 Drugs..proteins..nuclear magnetic resonance..physical chemistry
GM-09827 Water..deuterium oxide..enzyme mechanisms
GM-09901 Proteins..deoxyribonucleic acid replication..transfer ribonucleic acid..bacteria
GM-09933 Bacteria..cell..macromolecules.. membrane potentials..electron charge distribution..physiology
GM-09955 Dihydro-orotate dehydrogenase.. membrane
GM-09957 Photochemistry..riboflavin..carotenoids..drugs
HE-00022 Glucocorticoids..thrombocytes
HE-00156 Histamine..tissue
HE-01422 Proteins..digitalis..myosin.. radiolabeled tritium
HE-01532 Lipids..proteins
HE-01618 Ion..nucleoproteins..lipoproteins.. glycoproteins
HE-01788 Peptides..neurohypophseal hormones.. biochemistry
HE-02218 Amino acid..metal complexes..infrared spectroscopy
HE-02739 Zinc..copper..myoglobin..whales
HE-02910 Oxygen..amino acid..hemoerythrin
HE-02965 Polysorbate 80..erythrocytes.. acanthocytosis..clinical study
HE-03186 Potassium..kidney..metabolism
HE-03560 Lipoproteins..fractionation
HE-03693 Antigen-antibody reactions..temperature..anaphylaxis..heart.. in vitro
HE-04994 Hematin..iron..ionization
HE-05514 Flavin..cytochrome b5 reductases.. mammal
HE-05769 Proteins..radiolabeled cobalt..rats
HE-05791 Hemoglobin
HE-05828 Albumins..transferrin..ion exchange
HE-05949 Actin..myosin..muscle contraction.. tropomyosin
HE-05979 Factor VIII..antibodies
HE-06221 Serum lipoproteins..phospholipids.. triglycerides..cholesterol ..cholesterol esters
HE-06479 Cholesterol..serum
HE-06742 Cardioactive agents..cell components.. myocardium..in vitro
HE-06926 Carbohydrates..proteins..fibrinogen ..oxidation
HE-07025 Catecholamines..autonomic nervous system
HE-07051 Cardiac glycosides..cell membrane ..muscle..human
HE-07056 Mucopolysaccharides..myocardium.. chick embryo
HE-07235 Iron..transferrin..haptoglobin.. heme-binding β1-globulin (HBG)
HE-07499 Pyridoxine..erythrocytes..plasma.. anemia..clinical study
MH-01434 Norepinephrine..ethanol..animal
MH-03694 Salicylates..plasma proteins..ion
NB-00123 Ion..radioautography..skin..frogs
NB-00572 Phosphatidyl inositol..proteins.. brain
NB-00940 Serotonin..neurons..brain..rats
NB-01297 Carbonic anhydrase..sulfonamides.. physical chemistry
NB-01445 London-van der Waal's forces.. chemical structure--biological activity
NB-01450 Lipids..cations..brain
NB-01471 Curare..cell components..sedimentation constants
NB-01828 Barbiturates..atropine..proteins ..polypeptides
NB-02084 Calcium..brain..nerves..muscle
NB-02294 Analgesics..nervous system..allylnormorphine..monkeys..dogs
NB-02331 2-Pyridine aldoxime methiodide..antipyrine..sulfates..brain
NB-02842 Insulin..2-amino-2-hydroxymethyl-1,3-propanediol..dogs..human
NB-03253 Adenosine triphosphate..reaction sites..enzymes..phosphotransferases
NB-03304 Cholinergic receptor protein..anesthetics..brain..axons
NB-03564 Calcium..EDTA..lipids..metabolism.. cerebrovascular disorders.. clinical study
NB-03694 Thiopental sodium..carbon tetrachloride..sleep..rodents
NB-03695 Drugs..cholinergic receptor protein ..electric organ
NB-03747 Ammonia..amino acid..metabolism.. brain
NB-03812 Gangliosides..anion..molecular structure ..nervous system..amaurotic familial idiocy
OH-00034 Chromium..proteins..skin..guinea pigs
RH-00005 Proteins..macromolecules..antigen-antibody reactions..radiation effects
RH-00083 Cell water..yeasts..bacteria..radiation sensitivity

BINDING REAGENTS

See Chelating agents
See Functional groups
See Ligands

BIOASSAY

See also Chemical structure--biological activity

AI-01135 Histidine decarboxylase
AI-02046 Antibodies..turkeys..ornithosis
AM-00557 Urokinases..human
AM-00586 Liver..thyroid hormones..antithyrotoxic factors
AM-01083 Progesterone..estradiol..estrone..body fluids..isotope dilution technique.. pregnancy
AM-01516 Insulin..diabetes
AM-01718 Methodology..metabolites..sex hormones
AM-01787 Methodology..parathyroid hormones
AM-01803 Radiolabeled carbon..acetates.. adrenal cortex hormones
AM-02156 Somatotropin..plasma..clinical study
AM-02221 Estrone..estriol..pregnancy..blood
AM-02248 Prolactin..somatotropin..mammotropin ..lactogenic effect..luteotrophic effect
AM-02416 Growth hormones..immunological tests ..body fluids
AM-02543 Corticotropin-releasing factor
AM-02691 Hormones analogs..proteins.. biosynthesis..lactation.. laboratory animals
AM-02802 Insulin..glycogenesis..rats
AM-02867 Thyrotropin..thyroid gland diseases ..human
AM-02878 Counter-current fractionation.. breast neoplasms..adrenal cortex hormones..estrogens
AM-02895 Antigen-antibody reactions..transplantation rejection..homotransplantation..cell components.. methodology
AM-03004 In vitro..methodology..pituitary hormones..blood..clinical study
AM-03024 Bacteria..antipyridoxine factor
AM-03025 Plasma..insulin..adipose tissue.. metabolism
AM-03229 Endometrium..latent bacterial diseases..fractionation..mice
AM-03232 Methodology..exophthalmogenic hormone..fish
AM-03370 ACTH
AM-03448 LH..FSH..methodology
AM-03517 Enzymes..hemorrhage..pancreatitis.. dogs
AM-03542 Methodology..insulin..serum.. epididymal fat pad..rats
AM-03550 Growth hormones..LH.. gonadotropins..ACTH..serum.. immunology
AM-03556 Methodology..radiolabeled iodine ..blood..electrophoresis
AM-03619 Pyridoxine..metabolism..human
AM-03639 Calcium..phosphorus..phosphatases.. proteins..rickets
AM-03648 Methodology..thyrotropin releasing factors..pituitary gland.. median eminence..rats
AM-03757 Methodology..progesterone..body fluids..blood..tissue
AM-03808 Insulin
AM-03943 Synthesis..20-ketosteroids.. derivatives..stereochemistry
AM-04048 Erythropoietin..serum..urine.. children..anemia
AM-04080 Growth hormones
AM-04131 Methodology..ACTH..plasma
AM-04235 Methodology..growth hormones.. cartilage..metabolism
AM-04289 Methodology..immunological tests.. growth hormones
AM-04345 Methodology..vitamin A..carotenes ..serum proteins..serum albumins
AM-04358 Insulin..binding..serum proteins.. diabetes
AM-04378 FSH..LH..urine..menstrual cycle
AM-04426 Progesterone
AM-04437 Biotin..body fluids..tissue
AM-04481 Body composition..calorimetry..surgery.. isotope dilution technique.. children
AM-04622 Methodology..LH..radiolabeled zinc.. prostate..rats
AM-04627 Phenethylbiguanide..serum..diabetes
AM-04638 Neurohormones..newborn..rats
AM-04784 Prolactin..blood..methodology
AM-04822 Thyrotropin..methodology
AM-04841 Gastric pouch..gastric HCl inhibitory hormone
AM-04844 Strontium..serum..human
AM-04855 Metabolism..adrenoglomerulotropin-stimulating factor
AM-05068 Methodology..stress..ACTH..17-hydroxycorticosteroids..liver..in vitro
AM-05116 Kidney..growth factors..nephrectomy ..body fluids..blood
AM-05368 Methodology..gonadotropins
AM-05638 Thyrotropin..plasma..tissue..rats.. clinical study
AM-05651 Methodology..copper..dietary deficiency..anemia
AM-05927 Thyroid gland..radiolabeled iodine ..thumb pads..rana
AM-05955 Estradiol..testosterone..insulin.. growth hormone..methodology
AM-06164 Thyroid hormones
AM-06205 Body fluids..parathyroid hormones
AM-06285 Urokinases..urine
AM-06315 Angiotensin..radiolabeled tritium ..metabolism..metabolites..blood ..urine
AM-06372 Methodology..corticotropin-releasing factor..dogs
AM-06759 Biotin
CA-01357 Growth factors..plants..tissue culture..methodology
CA-01479 Folic acid..related compounds.. blood..children..pregnancy.. neoplasms
CA-02193 Methodology..ACTH inhibitors..antigonadotropins..estrogens inhibitors ..androgens inhibitors
CA-02415 Antigonadotropic agents..thyrotropin inhibitors..Lithospermum ruderale.. chickens..mice
CA-02478 Enzymes..neoplasms..serum..enzymes substrates..chromophores.. methodology
CA-02528 Enzymes..methodology..urine..serum.. tissue..human
CA-02589 Prolactin..methodology
CA-02880 Methodology..prolactin..mice
CA-03009 Estrogens..methodology
CA-03101 MSH..methodology
CA-03112 Screening..drugs..radiation sensitivity..neoplastic cells
CA-03219 Estrone..screening..steroids.. hormones inhibitors
CA-03352 Radiation leukamia agent.. lymphoma..mice (C57BL).. methodology

(contd)

BIOASSAY (CONTD)

CA-03559 Steroids..metabolites..cancer..urine..plasma..bile..human
CA-03604 Gonadotropins..methodology
CA-03878 Steroid hormones..breast neoplasms..cancer chemotherapy..cooperative study
CA-03880 Avian leukosis virus..cell culture..methodology
CA-03993 Gonadotropins..species..vertebrates..methodology
CA-04105 Methodology..calvacin..antineoplastic agents..screening
CA-04200 Thyrotropin..chickens..methodology
CA-04204 Virus replication..host-virus..cell..methodology
CA-04280 Radiation protection..antithyroid compounds..wound healing
CA-04469 Hemagglutination..agglutination..cytotoxicity..immunity..neoplastic cells..mice
CA-04573 Virus-like particles..breast neoplasms. carinoma..human..mice (C57)
CA-04588 Mammary tumor agents..tissue culture..epithelium..mammary gland..biosynthesis..deoxyribonucleic acid..ribonucleic acid..mice (C57)
CA-04625 Fibroma viruses..myxoma viruses..transforming principle..tissue culture..methodology
CA-04679 MSH..melanocytes..frogs
CA-04717 Immunology..thyrotropin..thyroglobulin..methodology
CA-04784 Methodology..phenol oxidases
CA-04965 Gross leukemia virus..immunology..methodology
CA-05007 Deoxyribonucleic acid..nucleic acids denaturation..bacteria..transformation
CA-05080 Neoplasms..growth factors..growth inhibitors..fractionation..extracts..mice..
CA-05180 Neoplasms..cell culture..sulfhydryls inhibitors..cancer chemotherapy..clinical study
CA-05197 Growth hormones..serum..immunological tests..methodology
CA-05298 Folic acid antagonists..methodology
CA-05305 Hypoglycemic agents..tissue..neoplasms..methodology
CA-05438 Mammary tumor agents..ascites tumors..mice..methodology
CA-05524 Enzymes..thymidine..incorporation..deoxyribonucleic acid..biosynthesis..cell-free systems
CA-05690 Glucose uptake stimulating factors..epididymal fat pad..diaphragm..rats
CA-05882 Screening..antineoplastic agents..myxoma virus neoplasms..actinomycin-D..6-mercaptopurine..methodology
CA-06028 Antineoplastic agents..cell culture..methodology
CA-06163 Carcinogens..urinary bladder neoplasms..hamsters (Syrian)
CA-06165 Immunology..genetics..histocompatibility..transplantation..chimeras..radiation effects
CA-06219 Vitamin B complex..pteridines..conjugates..serum..urine..clinical study
CA-06346 Transforming principle..carcinoma..mitosis..epithelium..tissue culture..rabbits
CA-06521 Pituitary hormones..anterior pituitary..mammary gland..growth..secretion..methodology
CA-06810 Methodology..folic acid..related compounds..blood..human
CA-09187 Carcinogenesis..methodology
EF-00077 Staphylotoxins..food poisoning..toxemias
EF-00172 Pesticides and germicides..plants extracts
EF-00306 Toxicology..pesticides and germicides..food additives..food contamination
GM-02154 FSH..LH..ACTH..thyrotropin..methodology
GM-03869 Pituitary hormones..proteins..methodology
GM-04251 Foreign body..metal..powders..tissue culture
GM-04965 Pituitary hormones..fetus
GM-06451 Methodology..polysaccharides..hydrolysis
GM-07891 Choline esterases..houseflies
GM-08227 Fructose..metabolism..hydrolysis..fructose-1-phosphate..blood cells
GM-08791 Androgens..sebaceous gland hyperplasia..methodology
HE-01027 Thrombopoiesis stimulating factor..arterial infusions..rabbits
HE-01612 Factor VIII..blood transfusion..methodology
HE-01788 Biochemistry..oxytocin
HE-02254 Blood proteins..blood coagulation..Coons method
HE-02668 Antiplasmin..methodology
HE-02803 Erythropoietin..in vitro..methodology
HE-03859 Diuretics..dosage..methodology
HE-03918 Digitoxin..isotope dilution technique
HE-04107 Angiotensinogen..hypertension..liver diseases..human..rats
HE-04438 Perfusion..heart..blood pressure..catecholamine
HE-04592 Substance Z..respiration..muscle contraction..smooth muscle..instrumentation-methodology
HE-05670 Nicotine..epinephrine..norepinephrine..adrenal glands..animal
HE-05964 Prothrombin..heparin..warfarin..therapy..coronary thrombosis
HE-06236 Methodology..fibrinolytic drugs
HE-06805 Blood coagulation..thrombosis
MH-01953 Pituitary gland..physiology..17-ketosteroids..catatonia
MH-02967 Plasma proteins..schizophrenia..behavior..rats..electrophysiology..rabbits
MH-03951 ACTH..2-methyl-1,2-bis(3-pyridyl)-1-propanone
MH-04692 Neurohormones..brain lesions..electrocorticography..arousal
MH-04957 Plasma proteins..schizophrenia..behavior activity..rats
NB-01198 Toxins..dinoflagellates..methodology
NB-01962 Elastin..elastase..enzymes inhibitors..arteries
NB-02148 Exophthalmogenic hormone..fish..guinea pigs..radiolabeled sulfur
NB-02555 Amine oxidase..histochemistry..oxygen consumption..ammonia..eye
NB-02606 Neurohormones..crustaceans..methodology
NB-03656 Analgesics..methodology
NB-03773 Enzymes..brain damage..nervous system disorders..infants..longitudinal study
NB-04051 Exophthalmogenic hormone..guinea pigs..methodology
WP-00003 Toxicology..insecticides..aquatic insects..water flow
WP-00067 Water pollution..industrial wastes..toxicology..fish

BIOCHEMISTRY*

*(Includes only documents which could not be indexed by specific terms.)

See also Appendix II

GM-07397 Journal of Cell Biology
GM-08283 Methodology..medical research
GM-08283 Methodology..research practice
GM-08574 Pathology..research programs
GM-08737 Laboratory facilities
GM-09617 Conferences..Psychological and Biochemical Aspects of Human Genetics
GM-09930 International meetings..Sixth International Congress of Biochemistry
HE-03103 Research programs
HE-05129 Medical research..training..primates..animal centers
HE-05741 Clinical study..cardiovascular diseases..research programs
HE-06286 Cardiovascular diseases..research programs
HE-06287 Macaca mulatta..animal centers
HE-06302 Blood cells..blood proteins..research programs
HE-07266 Blood circulation dynamics..research programs
MH-05077 Schizophrenia..research programs
OG-00006 Clinical research centers
OG-00010 Clinical research centers
OG-00012 Clinical research centers
OG-00014 Clinical research centers
OG-00015 Clinical research centers
OG-00018 Clinical research centers
OG-00019 Clinical research centers
OG-00023 Clinical research centers
OG-00046 Clinical research centers
OG-00066 Clinical research centers

BIOELECTRICITY

See Electrophysiology

BIOFLAVONOIDS

See also Quercetin

HE-04877 Blood coagulation..bishydroxylcoumarin..stress..laboratory animals

BIOGRAPHY

See under Publications

BIOLOGIC FALSE POSITIVE REACTION

AI-00769 TPI test..complement-fixation tests..syphilis..clinical study
AI-01420 Connective tissue diseases..lupus erythematosus..struma lymphomatosa..autoimmunology..clinical study
AI-02554 Narcotics..lupus erythematosus
AM-04457 Lupus erythematosus..fluorescent antibody techniques..animal..human
AM-05545 Clinical study..deoxyribonucleic acid..connective tissue diseases..liver function
MH-01951 Diagnostic tests..schizophrenia..stress

BIOLOGICAL CLOCKS

See Cyclic functions

BIOLOGICAL COMPOUNDS PREPARATION

See also Synthesis

AI-01891 Metabolism..microorganisms..mammal..fractionation..chemical structure--biological activity
AI-04161 Typing sera..adenoviruses..research programs
AM-03598 Pituitary hormones..cattle..sheep..swine..human
GM-02154 FSH..LH..horses..sheep
GM-05459 FSH..cattle..sheep
GM-05525 Thyrotropin..LH..FSH..ACTH..human
GM-05698 Laboratory facilities
GM-07674 Succinic coenzyme Q reductase..methodology
HE-07308 Renin..hypertension..renal hypertension..research programs
HE-07376 Cholesterol..deuterium..radiolabeled carbon
NB-00130 Cerebrosides..sulfolipids..brain
NB-02953 Bradykinin

BIOLOGICAL CONTROL

See also Insects control
See also Mollusks control

AI-00743 Trematodes..snails..flies
AI-02477 Aquatic weeds..carp..Tilapia
AI-02770 Houseflies..mites
AI-03355 Houseflies..mites
AI-04109 Parasites..insects
AI-04381 Snails..vectors..Schistosoma
GM-07556 Nematodes..black flies

BIOLOGICAL OXYGEN DEMAND

EF-00263 Sewage..waste disposal..soil..hydrodynamics
WP-00012 Methodology..water pollution..sanitary engineering
WP-00064 Waste treatment..sewage..calcium oxide..algae..nutrients
WP-00065 Oxidation-reduction..water filters and filtration..sanitary engineering

WP-00091 Sphaerotilus..streams..water pollution
WP-00093 Carbon..organic compounds..sewage
WP-00120 Microorganisms..growth factors..waste treatment..radioautography..gas chromatography
WP-00121 Methane bacteria..growth factors..fermentation..acetates
WP-00136 Organic compounds..growth..waste treatment
WP-00143 Waste treatment..electricity..methodology
WP-00151 Waste treatment..Arthrobacter..potassium cyanide..metabolism
WP-00153 Streams..water pollution..water flow regulation..water supply
WP-00171 Water filters and filtration..water pollution..waste treatment
WP-00176 Water pollution..diurnal variation
WP-00187 Seasonal variation..waste treatment..rivers..streams
WP-00190 Sewage treatment..sewage stabilization ponds..sanitary engineering
WP-00211 Carbon dioxide tension..industrial wastes..oxidation rate
WP-00222 Sludge..waste treatment..sanitary engineering
WP-00237 Sewage stabilization ponds..waste treatment..potato..food processing
WP-00247 Amino acid..metabolism..sludge..waste treatment
WP-00316 Waste treatment..oxygen..organic compounds..biochemistry
WP-00339 Sea water..growth..phytoplankton

BIOLOGICAL SCIENTISTS

See also Laboratory technologists
GM-07333 Survey..manpower

BIOLOGY*

*(Includes only documents which could not be indexed by specific terms.)
See also Marine biology
See also Photobiology
CA-05129 Optics..book
CA-06475 Animal..clinical study..computer centers
GM-05181 Mathematical models
GM-06553 Handbook
GM-09071 Research programs
GM-09088 Publications..information exchange
GM-09228 Hawaii..research programs
GM-09615 Communication..conference
GM-09906 Computer centers
GM-09940 Computer centers
GM-10008 Conferences..publications..information exchange
GM-10009 Information exchange..publications
HE-05383 Primates..animal centers
OG-00006 Mathematics..clinical research centers

BIOLUMINESCENCE

See under Luminescence

BIOMETRY

See also Anthropometry
See also Epidemiology
See also Morbidity
See also Mortality
See also Population dynamics (human)
See also Psychometrics
See also Statistics
See also Survey
AI-03218 Ticks..Rocky Mountain spotted fever..disease transmission..mammal..birds..geographical sites
AI-03325 Respiratory diseases..bacteria..yeasts..viruses..cooperative study..longitudinal study
AI-03602 Urinary tract disorders..children
AM-03252 Rheumatoid arthritis..cooperative study..therapy evaluation..clinical study..methodology
AM-05404 Aging..mammal
AP-00114 Air pollution..morbidity..interrelationships..urban areas
AP-00118 Morbidity..mortality..air pollution..urban areas..cooperative study
CA-06122 Cancer chemotherapy..leukemia..cooperative study
CA-06282 Cancer..epidemiology..ecology..Iceland..training
CA-06304 Prostate neoplasms..cancer chemotherapy..cooperative study..methodology
CA-09741 Colon neoplasms..clinical study
GM-05900 Trichostrongyloidosis..body weight..sequential analysis..animal
GM-06032 Methodology..Health Department..public health
GM-06100 Medical research..information exchange
GM-07955 Methodology..statistics
GM-08173 Epidemiology..ecology..public health
GM-08310 Family..ethnic groups..Israel
GM-08944 Genetics..longevity..human
GM-09413 Sex ratio..family
GM-09605 Statistics..age
GM-09685 Postgraduate education..computer programming..computer centers
GM-09725 Child development..postgraduate education
GM-09880 Computer centers
GM-10015 Research programs..population dynamics
HE-07018 Cerebrovascular disorders..therapy evaluation..rehabilitation
MH-00691 Methodology..mental hospitals..
R11 hospitals patients
MH-06127 Aging..fertility..computer centers
MH-09183 Mental health..community
R12
OH-00040 Heart diseases..industrial medicine
RH-00039 Thorotrast..radiography
W-00077 Hospitals..pregnancy..newborn..Connecticut

BIOPHYSICS*

*(Includes only documents which could not be indexed by specific terms.)
See also Appendix II, Biophysics and biophysical chemistry
GM-07397 Journal of Cell Biology
GM-07811 Postgraduate education
GM-08115 International meetings..First International Biophysics Congress..publications
GM-08773 International meetings
GM-10211 Molecular biology..neurophysiology..research programs
HE-03103 Research programs
MH-04737 Research programs..communication theory
OG-00066 Clinical research centers
RH-00032 Radiography..conferences..Extraction of Maximal Information from Body Scanning

BIOTIN

See also Avidin
See also N-Carboxybiotin
AI-01003 Radiolabeled tritium..methylmalonyl oxalacetic transcarboxylase..culture media..Propionibacterium
AI-01060 Proteins..biosynthesis..microorganisms
AI-01546 Aspartic acid..thiamine..toxicology..yeasts..marine biology
AI-03564 Nutrients..glutamates..biosynthesis..Bacillus
AM-02607 Biosynthesis..proteins..rats..chickens
AM-03007 Dietary deficiency..bone disorders..chickens
AM-04056 Radiolabeled..vitamers..biosynthesis
AM-04437 Bioassay..body fluids..tissue
AM-04769 β-Methylcrotonyl coenzyme A carboxylase..Pseudomonas..amino acid..molecular structure
AM-05676 Serine..metabolism..bacteria..animal
AM-05745 Carbohydrates..fat-free diet..fats..metabolism..newborn..cattle
AM-05804 Propionyl apocarboxylase..propionyl carboxylase..isolation-purification
AM-06366 Amino acid sequence..propionyl carboxylase..methylmalonyl isomerase
AM-06759 Extracts..bioassay..methodology
CA-05090 Diet..carbon dioxide fixation..tissue..animal
GM-09775 Nitrogen..carboxylation..biosynthesis..reaction mechanisms
HE-04062 Dietary deficiency..congenital abnormalities..rats

p-BIPHENYLAMINE

See also Benzidine
See also 3,2'-Dimethyl-4-aminobiphenyl
CA-05474 Urinary bladder..carcinogens..drugs interaction (synergism)..diet..dogs
CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)

BIPHENYLS

See also p-Biphenylamine
See also N-Hydroxy-4-acetylaminobiphenyl
See also p-Nitrobiphenyl
See also Polybiphenyl phosphate
CA-01356 Sulfonamides..radiolabeled sulfur..tissue..host-neoplasm..animal
NB-01445 Analgesics..chemical structure--biological activity..functional groups
OH-00049 Ingestion..toxicology..chlorination..animal

BIRDS

See also Chickens
See also Poultry
See also Turkeys
AI-00616 Mites..taxonomy
AI-00700 Gulls..trematodes..life cycle
AI-00740 Marine birds..Schistosoma..taxonomy..public health
AI-00958 Ornithosis..epizootiology..immunological tests..turkeys..marine birds
AI-01512 Arthropod-borne viruses..zoonoses..tissue culture
AI-01726 Mycoplasma
AI-01915 Parasites..Arctic..epizootiology
AI-02049 Vectors..arthropod-borne viruses..host-parasite
AI-02265 Geese..parasitic diseases..protozoa..immunity..poikilotherms
AI-02424 Pigeons..immunity..Austrobilharzia variglandis
AI-02583 Host-parasite..Filaria..ecology
AI-02759 Gulls..Diphyllobothrium..epidemiology
AI-03217 Turkeys..CELO virus..epizootiology
AI-03560 Mycoplasma
AI-03777 Fungi..lysozyme..therapy evaluation..cytochemistry..histology
AI-04185 Marine birds..host-parasite..trematodes..life cycle..taxonomy..morphology
AI-04397 Vectors..eastern encephalitis..arthropod-borne viruses..ecology..immunological tests
AI-04406 Parrots..psittacosis virus..chemotherapy..vaccines..quarantine
AI-04775 Trematodes..larva..Virginia
HE-05620 Pigeons..cerebrovascular system..blood vessels..anatomy

BIRDS (EXPERIMENTAL)

(Compilation available on request.)

BIREFRINGENCE

See also Refractometry
AM-00937 Carbohydrates..polysaccharides
AM-02220 Molecular structure..proteins..polar molecules
AM-03610 Molecular structure..mitotic spindle..proteins..mammal
AM-03740 Lipids..membrane..polycyclic compounds
AM-03782 Montmorillonites..adsorption chromatography
CA-04552 Spermatozoa..deoxyribonucleic acid..molecular structure..polarization optics..ultraviolet rays..instrumentation
DE-00685 Decalcification..enamel
GM-08691 Cell movement..protoplasmic movement..plants..animal

(contd)

BIREFRINGENCE (CONTD)

Streaming birefringence

AM-02265 Hydrodynamics..colloids..molecules..plant viruses..molecular shape

BIRTH CONTROL

See Abortifacients
See Antifertility factors
See Antigonadotropic agents
See Embryo resorption
See Fertility
See Ovulation inhibitors
See Pregnancy
See Pregnancy, Abortion
See Pregnancy, Implantation
See Specific sex hormones analogs
See Spermatogenic inhibitors
See Teratogenic agents
See Vasectomy

2,4-BIS(1-AZIRIDINYL)-6-METHYL-5-NITROPYRIMIDINE

CA-04912 Cancer chemotherapy..cooperative study
CA-04920 Cancer chemotherapy..cooperative study
CA-05429 Cancer chemotherapy..cooperative study

BIS-BENZOXAZOLES

CA-02187 Synthesis..molecular structure..scintillation counters

BISBENZYLISOQUINOLINES

CA-03905 Alkaloids..synthesis

1,4-BIS(3-BROMOPROPIONYL)-PIPERAZINE

CA-04912 Cancer chemotherapy..cooperative study
CA-04914 Cancer chemotherapy..cooperative study
CA-04920 Cancer chemotherapy..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..neoplasms..children..cooperative study
CA-05429 Cancer chemotherapy..chronic leukemia..myeloid leukemia..cooperative study

p-[BIS(2-CHLOROETHYL)AMINO] CARBANILIC ACID ISOPROPYL ESTER

CA-03177 Cancer chemotherapy..dosage..cooperative study

1,6-BIS(2-CHLOROETHYLAMINO)-1,6-DEOXY-D-MANNITOL

CA-03013 Cancer chemotherapy..lymphoma..cooperative study

4-[4(4-[BIS(2-CHLOROETHYL)AMINO]-1-METHYLBUTYL)AMINO]-7-CHLOROQUINOLINE

CA-05648 Metabolism..hepatoma..liver..rats

2-BIS(2-CHLOROETHYL)AMINO-2H-1,3,2-OXAZAPHOSPHORINANE 2-OXIDE

CA-01300 Cancer chemotherapy..children
CA-02859 X-rays..cancer chemotherapy
CA-02992 Metabolism..radiolabeled tritium..methodology
CA-03013 Cancer chemotherapy..lymphoma..carcinoma..lymphocytic leukemia..myeloid leukemia..chronic leukemia..cooperative study
CA-03143 Therapy evaluation..cancer chemotherapy..human
CA-03161 Cancer chemotherapy..acute leukemia..sarcoma..children..cooperative study
CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-03196 Prednisone..cancer chemotherapy..acute leukemia..adults..cooperative study
CA-03392 Cancer chemotherapy..cooperative study
CA-03400 Cancer chemotherapy..cooperative study
CA-03529 Cancer chemotherapy..lung neoplasms..surgery..cooperative study
CA-03713 Prednisone..cancer chemotherapy..acute leukemia..children..cooperative study
CA-04208 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-04346 Arterial infusions..cancer chemotherapy..retinoblastoma..clinical study..animal
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04739 Cancer chemotherapy..cooperative study
CA-04912 Cancer chemotherapy..cooperative study
CA-04917 Cancer chemotherapy..multiple myeloma..cooperative study
CA-04919 Mechlonethamine..cancer chemotherapy..Hodgkin's disease..cooperative study
CA-04920 Cancer chemotherapy..multiple myeloma..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..neoplasms..children..cooperative study
CA-05002 Cancer chemotherapy..acute leukemia..drugs resistance..thioguanine..thioguanosine..6-mercaptopurine
CA-05429 Cancer chemotherapy..multiple myeloma..cooperative study
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study
CA-06111 Antineoplastic agents..cytology..histochemistry..skin neoplasms..rats
CA-06289 Prednisone..cancer chemotherapy..acute leukemia..lymphoma..children..cooperative study
CA-06448 Derivatives..antineoplastic agents..electron charge distribution..hydrolysis
CA-06469 Transplantation rejection..lung..homotransplantation..goats

3-(p-[BIS(2-CHLOROETHYL)AMINO] PHENOXY)-PROPIONIC ACID

CA-03177 Cancer chemotherapy..dosage..cooperative study

3-(m-[BIS(2-CHLOROETHYL)AMINO] PHENYL)-DL-ALANINE

CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-03400 Cancer chemotherapy..cooperative study
CA-04739 Cancer chemotherapy..cooperative study

3-(p-[BIS(2-CHLOROETHYL)AMINO] PHENYL)-DL-ALANINE

CA-02620 Perfusion..cancer chemotherapy..metastasis..therapy evaluation..human
CA-03188 Peptides..cancer chemotherapy..clinical study
CA-03400 Cancer chemotherapy..cooperative study
CA-04436 Cancer chemotherapy..isolation-perfusion..clinical study
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study

3-(p-[BIS(2-CHLOROETHYL)AMINO] PHENYL)-L-ALANINE

CA-02823 Cancer chemotherapy..multiple myeloma..cooperative study
CA-03177 Cancer chemotherapy..dosage..cooperative study

4-(p-[BIS(2-CHLOROETHYL)AMINO] PHENYL)-BUTYRIC ACID

AM-03802 Bone marrow..radiation protection..whole body radiation..x-rays..rats
CA-03013 Cancer chemotherapy..lymphocytic leukemia..chronic leukemia..multiple myeloma..carcinoma..cooperative study
CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-03195 Cancer chemotherapy..leukemia..cooperative study
CA-03227 Cancer chemotherapy..lymphocytic leukemia..chronic leukemia..cooperative study
CA-03400 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-03796 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-04316 Cancer chemotherapy..ovary neoplasms. surgery..clinical study
CA-05445 Radiolabeled tritium..radioassay..plasma..urine..tissue..methodology

BIS(2-CHLOROETHYL)SULFIDE

See also Sulfur mustards
CA-05710 Nucleic acids..metabolism..transformation..auxotrophs..Bacillus subtilis

BIS(p-CHLOROPHENYL)ACETIC ACID

See DDA

BIS-DIAZOTIZED BENZIDINES

AM-02443 Binding..gamma globulin..rheumatoid factors..erythrocytes..methodology

1,1'-BIS(2,3-EPOXYPROPYL)-4,4'-BIS PIPERIDINE

CA-02326 Cancer chemotherapy..multiple myeloma
CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-04914 Cancer chemotherapy..cooperative study

BIS(GUANYLHYDRAZONES)

CA-03287 Synthesis..antineoplastic agents..mice

BISHYDROXYCOUMARIN

HE-02102 Oxidative phosphorylation..high energy compounds..mitochondria..electrophoresis
HE-04877 Stress..laboratory animals

1,4-BIS(3-HYDROXYPROPIONYL)PIPERAZINE DIMETHANESULFONATE

CA-04912 Cancer chemotherapy..cooperative study
CA-04920 Cancer chemotherapy..cooperative study

1,2-BIS(2-IODOACETOXY)ETHANE

CA-02972 Enzyme substrate analogs..cancer chemotherapy..gastrointestinal neoplasms..clinical study

(p-[BIS(2-IODOETHYL)AMINO]BENZYL)-PHOSPHONIC ACID DIETHYL ESTER

CA-03177 Cancer chemotherapy..dosage cooperative study

BIS-MALEIMIDES

CA-04066 Synthesis..catalysts..bifunctional groups

BISMUTH

AI-04039 Inclusion bodies..kidney..rabbits..human..electron microscopy

N,N'BIS(PERFLUOROACYL)HYDRAZINES

CA-05083 Synthesis..antineoplastic agents

2, 5-BIS(PERFLUOROALKYL)-1, 3, 4-OXIDIAZOLES

CA-05083 Synthesis..antineoplastic agents

3, 6-BIS(PERFLUOROALKYL) SYM. TETRAZINES

CA-05083 Synthesis..antineoplastic agents

8, 8'-BISPURINES

CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis

5, 5'-BISPYRIMIDINES

CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis

BIS(SEMICARBAZONES)

CA-03287 Synthesis..antineoplastic agents..mice

BIS(THIOSEMICARBAZONES)

CA-03287 Synthesis..antineoplastic agents..mice

BISULFITES

CA-05161 Catecholamines..derivatives..spectrophotometry..methodology

BIVALENT CATIONS

See under Ion

BLACK CARIB

See under Ethnic groups

BLACK LOCUST TREE

MH-04295 Stimulants..uterus

BLACK WALNUT TREE

MH-04295 Missouri..depressants..5-hydroxy-1, 4-naphthoquinone..vasopressors..pharmacology

BLACKHEAD DISEASE

See Histomoniasis

BLACKLEG

See Anthrax (symptomatic)

BLASTEMA

GM-08505 Tail bud..chick embryo..congenital abnormalities
NB-03193 Cell migration..mitosis..epidermis..regeneration..limbs..salamanders

BLASTOCLADIELLA

See under Fungi

BLASTOCRITHIDIA

See under Protozoa

BLASTOCYST

GM-05772 Pregnancy..endometrium..guinea pigs
GM-06601 17α-Hydroxyprogesterone caproate..norethynodrel..11 dehydroprogesterone..implantation..rats (albino)
GM-07251 Implantation..ovariectomy..mammal

BLASTOMERES

See also Zygote cleavage
CA-04615 Chromosomes..mutations..antineoplastic agents..cytology..Drosophila melanogaster
GM-05328 Culture..invertebrates

BLASTOMYCES

See under Fungi

BLASTOMYCOSIS

AI-02174 Epidemiology..Kentucky..dogs..human

BLEPHARISMA

See under Protozoa

BLINDNESS

See also Amblyopia
See also Aural reading devices
See also Braille
See also Color blindness
See also Communicative disorders
See also Dogs (guide dogs)
See also Encephalitis periaxialis diffusa
See also Temporal arteritis
AM-01373 Riboflavin..dietary deficiency..fats..diets..monkeys..morphology
AM-05921 Vitamin A..dietary deficiency
MH-01292 Brain..anatomy..hexokinase..environment
MH-03593 Orientation..binaural hearing..intelligence..kinesthesis..touch
NB-00136 Lens opacity..congenital abnormalities..antigens..genetics..mice
NB-02022 Deafness..communication..coding..electrostimulus..skin
NB-02403 Longitudinal study..children..psychological tests..electroencephalography..nervous system disorders
NB-02492 Aural reading devices
NB-03336 Training..dogs (guide dogs)
NB-03351 Survey..social service

BLISTERS

AI-01444 Electron microscopy
AM-02196 Skin..cantharidin..esterases..proteases..in vitro
AM-04175 Chemical structure..fatty acids..epithelium..growth factors..human
AM-04486 Electron microscopy..biochemistry
AM-05794 Skin diseases..skin..enzymes..human..animal
GM-07745 Enzymes..dyskeratosis..electron microscopy..therapy evaluation
GM-09726 Collagen..electron microscopy

BLOCKING ANTIBODIES

See under Immunology

BLOOD

See also Heme, Hema- and Hemo- entries
See also Hemorrhage
See also Lymph
See also Plasmapheresis
See also Serology
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..antibodies..human
AI-01855 Swine..eosinophilia..Ascaris..keratins
AI-01897 Human..antigen-antibody reactions..histamine..in vitro
AI-01924 Antigen-antibody reaction..leukocytes..histamine..human..in vitro
AI-02236 Human..ergothioneine..diagnostic tests..tuberculosis
AI-02423 Plasmodium berghei..larva..Anopheles..immunity
AI-02440 Trehalose..blowflies..biosynthesis
AI-02859 Malaria..antigens..immunoelectrophoresis
AI-03112 Feeding..autogenesis..Aedes..chromatography
AI-03456 Antibiotics..transfer..cerebrospinal fluid..bacterial meningitis
AI-03523 Culture media..staphylococcal infections..2,6-dimethoxyphenyl penicillin..penicillin G..penicillinase..drugs resistance..human
AI-03658 Insects..fluorescent compounds..stress..DDT
AI-03664 Crytobia salmositica..salmon..Piscicola
AI-03744 Species..specificity..growth factors..Plasmodium gallinaceum
AI-04037 Microbial culture..autopsy..kidney disorders..human..fluorescent antibody techniques
AI-04461 Histamine..antigen-antibody reactions..Streptococcus agalactiae..mastitis..cattle
AI-04515 Mesothelium..membrane permeability..gold..colloids
AI-04690 Umbilical cord..microbial culture..bacterial diseases..perinatal
AI-04760 Clearance..enteroviruses..antibodies..rats
AM-01510 Alloxan diabetes..pregnancy..rats
AM-01543 Radiolabeled sulfur..peptides..amino acid..tissue..proteins..serum albumin..rats
AM-01721 Water-electrolyte balance..body fluids
AM-01833 Bile pigments..liver diseases..rats
AM-02017 Cholesterol..hamsters
AM-02089 Biochemistry..physical chemistry
AM-02188 Pancreas..tissue
AM-02837 Amino acid..diet
AM-03004 Pituitary hormones..bioassay..clinical study
AM-03034 Ovary..chorionic gonadotropins..ovariectomy..adrenalectomy
AM-03105 Ascorbic acid
AM-03127 Enzymes..nutrition..animal..human
AM-03236 Ammonia..hepatic coma
AM-03255 Ammonia..liver cirrhosis..clinical study
AM-03270 Steroid hormones..metabolism..guinea pigs..human..baboons
AM-03619 Pyridoxine..chemical structure..human
AM-03702 Amino acid..longitudinal study..growth..age
AM-03716 Amino acid..diet..proteins..liver..metabolism..dogs
AM-04137 Calcium..radiolabeled calcium..metabolism..clinical study
AM-04247 Veins..renal hypertension..renal ischemia..rats
AM-04311 Intestines..bacteria..uric acid
AM-04405 Steroids..ovary..methodology..animal..human
AM-04644 Therapy..strangulated intestinal obstruction..shock..ileum..dogs
AM-04696 Methodology..potassium..infants..dehydration
AM-04738 Unsaturated fatty acids..nutrition..longevity..rats
AM-04801 Stress..hypersensitivity..ischemia
AM-05418 Biochemistry..radiation effects..thymus..rabbits
AM-05546 Androgens..estrogens..biosynthesis..radiolabeled..isolation-purification
AM-05883 Ammonia..arginine..glutamates..detoxication..rats
AM-05954 Renin..angiotensin..aldosterone..dog..human..metabolic diseases
CA-01479 Folic acid..related compounds..blood..children..pregnancy..neoplasms
CA-02383 Adrenal cortex hormones..human
CA-02489 Metabolites..estrogens..column chromatography..paper chromatography..breast neoplasms..human
CA-03435 Neoplastic cells..cancer chemotherapy..cell culture
CA-03511 Fractionation..histocompatibility..sex difference..homotransplantation..skin..mice (C57BL)
CA-03553 Neoplastic cells..antineoplastic agents..animal
CA-03991 Radiolabeled iodine..mathematical models..metabolism
CA-04602 Oncogenic viruses..immunoelectrophoresis..electron microscopy..Coons method..clinical study
CA-04980 Gastric juice..electrolytes..physiology..clinical study
CA-05148 Folic acid..fractionation..rats..human
CA-05158 Neoplastic cells..diagnostic tests..cancer
CA-05160 Neoplastic cells..neoplasms invasiveness..embolism..cinemicrography..in vivo
CA-05394 Serotonin..cancer chemotherapy..carcinoid..isoniazid..clinical study
CA-05739 Neoplastic cells..colon neoplasms..rectum neoplasms..preoperative..radiation therapy..human

(contd)

BLOOD (CONTD)
CA-06118 Neoplastic cells..surgical wounds..clinical study
CA-06810 Folic acid..related compounds..isolation-purification..human
CA-09594 Neoplastic cells..surgery..cytology..human..animal
DE-01217 Sodium fluoride..therapy evaluation..dental caries..children
DE-01345 Fluorides..intestinal absorption..rats (albino)
GM-04811 Menstruation disorders..autosensitization..conjugates..progesterone..metabolites
GM-05480 Biochemistry..spermatogenesis
GM-06309 Hematopoiesis..life span..rats..guinea pigs
GM-07479 Gases..electrolytes..electrophoresis..pulmonary emphysema..cattle
GM-07761 Human..pregesterone..pregnancy..menstruation..gas chromatography..methodology
GM-07786 Acid-base equilibrium..lactates..genetic strains..mice
GM-07883 Supply and demand..blood banks..community service..administration..computer analysis
GM-08678 Toxins..burns..death..mice
GM-08997 Oxygen..maternal-fetal..sheep
GM-09764 Antibiotics..newborn..clinical study
HE-01208 Viscosity..sheep
HE-02342 Polarography..carbon dioxide..methodology
HE-02676 Viscosity..cerebrovascular disorders
HE-03109 Gases..instrumentation..heart surgery
HE-03320 Gases..gas chromatography..methodology
HE-03359 Lactates..oxygen tension
HE-03801 Blood vessels vasomotion..dogs
HE-03962 Oxygen tension..instrumentation
HE-04106 Hydrogen-ion concentration..heart rate
HE-04544 Viscosity..leg..temperature..blood coagulation..thromboembolism
HE-04616 Iron..hemochromatosis..hemotoxins..anemia..animal..histochemistry
HE-04630 Gastrointestinal system..enzymes..pancreatic juice
HE-05004 Hydrogen-ion concentration..electrolytes..oxygen..sickle cell anemia..deer
HE-05247 Biochemistry..pump oxygenator..clinical study
HE-05530 Pulmonary circulation..gases..gas chromatography..instrumentation-methodology
HE-05641 Artificial heart..fibrin..dogs
HE-05740 Radiolabeled iodine..pulmonary embolism..fibrinolytic drugs..rats
HE-05873 Trophoblast..methodology
HE-05905 Cholesterol..diet..fats..myocardial infarct..longitudinal study
HE-06117 Heparin..rats..dogs
HE-06336 Viscosity..cardiovascular diseases..research programs
HE-06420 Angiotensin..hypertension
HE-06500 Ammonia..ion exchange resins..methodology..dogs
HE-06603 Electrolytes..hypotension..animal
HE-06796 Hemoglobin..oxygen transport..respiratory diseases
HE-06916 Endocrine glands..diet..mucopolysaccharides..metabolism..rats
HE-07046 Oxygen tension..carbon dioxide tension..pulmonary ventilation..pulmonary function
HE-07080 Viscosity..blood flow impedance..viscosimetry..cinematography
HE-07130 Viscosity..dextran
MH-01951 Schizophrenia..stress..performance..monkeys
MH-03921 Biochemistry..mental retardation
MH-05892 Ethanol..nystagmus..electronic recording
MH-06983 Injections..estrogens..sex behavior..cats
NB-00547 Human..rubella virus..animal..virus replication
NB-01946 Acid-base equilibrium..carbon dioxide tension..hepatic coma..dogs
NB-02359 Biochemistry..uveitis..etiology..cooperative study
NB-02473 Ammonia..liver cirrhosis..astrocytes..cytology..rats
NB-02632 Fats..vegetables oils..embolism..physiology..dogs
NB-02845 Anesthetics..bromochlorotrifluoroethane..clinical study
NB-02855 Gamma globulin..multiple sclerosis..diagnostic tests
NB-03010 Osmotic pressure..intraocular pressure..human..animal
NB-03632 Anesthetics..gas chromatography
NB-03936 Gas chromatography..blood flow..brain..clinical study
NB-03974 Chromatography..non-polar molecules eye disorders..human
OH-00005 Dehydration..lead poisoning..toxicology..laboratory animals
OH-00068 Radiolabeled mercury..metabolism..mathematical models..rats

Plasma

See also **Blood proteins, Plasma proteins**
See also **Lipids, Plasma lipids**
AI-01510 Hypersensitivity..leukocytes..histamine..clinical study
AI-02133 Hospital infections..immunity
AI-02250 Lipids..erythrocytes..anaplasma marginale
AI-02591 Staphylocoagulase..virulence..Staphylococcus aureus
AI-02949 Immunity..Trypanosome lewisi..rats
AI-03682 Isoniazid..metabolites..Macaca mulatta..dogs..human
AI-04283 Human..fractionation..detoxication..endotoxins
AI-04285 Human..Escherichia coli..Aerobacter aerogenes..immunity
AI-04472 Beta globulins..immunity..immunoelectrophoresis..isolation-purification
AI-04478 Histamine..hypersensitivity..clinical study
AM-00645 Serum lipids..phospholipids..monkeys
AM-00714 Fatty acids..ethanol..diet..triglycerides
AM-00972 Cartilage
AM-01059 Copper..metabolism..physical chemistry
AM-01094 Radiolabeled iodine..fractionation
AM-01200 Thyroxine-binding-proteins..radiolabeled
AM-01236 LH..hypothalamus..rats
AM-01251 Mucopolysaccharides..rheumatoid arthritis
AM-01489 Triglycerides..fatty liver..rats
AM-01556 Insulin..dogs..human
AM-01739 Aging..diet..triglycerides..phospholipids
AM-01747 Peripheral vascular system..17-ketosteroids
AM-01787 Calcium..phosphates..parathyroid hormones
AM-01833 Proteins..binding..bile pigments..rats
AM-01835 Body water..ADH
AM-02311 Heparin..human
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-02935 Organic acids..calcium
AM-03235 Ammonia..liver diseases
AM-03374 Calcium..metabolism..citrate..phosphates..dogs..rabbits..human
AM-03935 Intestinal absorption..fats..proteins
AM-04378 FSH..LH..human
AM-04686 Salicylates..rheumatoid arthritis
AM-04705 Glucose..metabolism..mice..human
AM-04727 Amino acid..dietary deficiency..metabolism..clinical study
AM-04752 Estrogens..methodology..pregnancy..sex difference..kidney function
AM-04827 Amino acid..vitamin..nutrition..infectious diseases..children..Central America
AM-05929 Insulin..sex difference..age..nutrition..diabetes
CA-01479 Sulfhydryls..enzymes..biosynthesis..folic acid..related compounds
CA-03134 Lipids..fractionation..lipoidal diseases..human
CA-03483 Proteins..breast neoplasms
CA-04722 Copper..methodology..human..rats
CA-04796 Thyrotropin..pituitary neoplasms..exophthalmic goiter..myxedema..mice..clinical study
CA-04957 Enzymes..biochemistry..chickens
CA-05371 17-Hydroxycorticosteroids..methodology..bronchogenic carcinoma..human
CA-06810 Enzymes..biosynthesis..folic acid..related compounds..erythrocytes..precursors..human
DE-00533 Hydrolysis..anesthetics
DE-00735 Pulp fluid..ion exchange
GM-03123 Therapy evaluation..burns
GM-05525 Proteins..binding..insulin
GM-08924 Toxins..immunology..biochemistry..burns..clinical study..animal
HE-00040 Starch..strain gage arch
HE-01238 Phospholipids
HE-01629 Beta globulins..electrophoresis
HE-01846 Catecholamines..cardiovascular system
HE-01895 Staphylocoagulase..chemical structure
HE-02172 Kidney function..sodium..chloride..dogs
HE-02436 Blood pressure..blood volume..respiration
HE-02715 Glucagon..fatty acids..alpha cells
HE-02754 Factor VII..factor IX..blood coagulation..therapy
HE-02823 Lipoprotein lipase..fractionation
HE-03107 Stable isotope labeled iron..stable isotope labeled chromium..hemolytic anemia..methodology
HE-03228 Erythrocytes..pulmonary circulation..limbs..dogs
HE-03544 Anticoagulants..fibrinogen..ultracentrifugation..hemophilia
HE-03734 Cholesterol..arteries..metabolism..radiolabeled carbon
HE-03950 Thromboplastin..cinematography..biochemistry..animal
HE-03987 Congestive heart failure..age
HE-04295 Cohn's fraction II..cattle..chromatography
HE-04439 Lipoproteins..lipids..gas chromatography..atherosclerosis
HE-04469 Potassium..kidney function..cardiac glycosides
HE-04567 Sex hormones..cholesterol..phospholipids..rats
HE-04573 Hemorrhage..peripheral vascular system..blood circulation dynamics
HE-05141 Aminopterin..fibrinolysis..dogs
HE-05165 Blood volume..radiolabeled iodine..PVP..methodology
HE-05228 Blood volume..erythrocytes..radiolabeled chromium..Evans blue..age..swine
HE-05285 Lipoproteins..biosynthesis..diabetes..nephrosis..hyperlipemia..rats
HE-05341 Viscosity..blood vessels prosthesis..blood coagulation..animal
HE-05411 Blood coagulation..fractionation
HE-05446 Erythrocytes..immunology..blood disorders
HE-05541 Fatty acids..lipids..hyperlipemia..pancreatic cystic fibrosis
HE-06259 Viscosity..fats..diet..blood flow
HE-06260 Hibernation..flying..splenectomy..bats
HE-06355 Vasopressors..necrosis..hemodialysis..renal tubules..clinical study
HE-06423 Erythrocytes..interaction..viscosimetry..blood circulation dynamics..cardiovascular diseases..human
HE-06424 Viscosimetry..cardiovascular diseases..blood circulation dynamics..photography..human
HE-06459 Congestive heart failure..cardioglobulin C
HE-06474 Blood preservation..erythrocytes..hemolysis
HE-06680 Temperature..blood preservation..culture media
HE-06722 Blood volume..erythrocytes..radiolabeled chromium..burns
HE-06791 Vasopressors..menstruation..pregnancy toxemias and hypertension..placenta..renal hypertension

HE-06915 Lipoproteins..chylomicrons..biosynthesis..metabolism..clinical study
HE-06965 ADH..oxytocin..human
HE-06992 Cholesterol..chylomicrons..lipoproteins
HE-07088 Glycerides..fatty acids..radiolabeled
HE-07168 Sodium..potassium..chlorides..fetus..blood donors..blood transfusion
HE-07564 Catecholamines..sympathomimetic agents
MH-06111 Schizophrenia..biochemistry..electrolytes..plasma proteins..clinical study
NB-00237 Galactose..glucose..diabetes..cataract..rats
NB-01296 Pituitary hormones..bioassay..brain lesions..muscle stress..uterus..laboratory animals
NB-01572 Enzymes..oxidation..serotonin
NB-01794 Human..schizophrenia..behavior activity..spiders
NB-02069 Amino acid..nervous system disorders..mental retardation..children
NB-03023 Mucoproteins..radiolabeled..carbohydrates..amino acid..cattle

Serum

See also Blood proteins, Serum proteins
See also Immune sera
See also Lipids, Serum lipids
See also Serum banks
AI-01178 Immunity..tuberculosis..human..animal
AI-01524 Human..detoxication..endotoxins..isolation-purification
AI-01546 Immunity..mycoses
AI-01564 Pyrogens..Newcastle disease virus..chromatography..rabbits
AI-01691 Virulence..Staphylococcus
AI-01693 Vitamin B12..intrinsic factor..Diphyllobothrium latum..macrocytic anemia..human
AI-01759 Systemic lupus erythematosus..acute miliary tuberculosis..drugs..metabolism..drugs hypersensitivity
AI-01796 Reagin..drugs hypersensitivity..penicillin..antigens
AI-01848 Rabbits..fractionation..growth factors..Leptospira pomona
AI-02076 Interferons..ECBO viruses..human..rabbits
AI-02087 Ducks..duck hepatitis virus..electrophoresis
AI-02133 Acetone..electrolytes..hospital infections..immunity
AI-02312 Cattle..dextran..antigen-antibody reactions..proteins
AI-02334 Swine..chemical structure--biological activity..immunity..Diplococcus pneumoniae
AI-02368 Swine..hog cholera virus..fractionation..Coons method
AI-02374 Intestines..mucous membrane..immunological tests..coccidiosis
AI-02411 Antigen-antibody reactions..dysgammaglobulinemia..children
AI-02504 Human..isoantibodies..Forssman antibody..asthma
AI-02554 Antibodies..lupus erythematosus
AI-02578 Leptospira..culture media
AI-02638 Allergens..skin test..therapy evaluation..hay fever..clinical study
AI-02653 C-Reactive proteins..peptides..complement
AI-02733 Asian influenza..horses
AI-02755 Antibodies..radiation effects..immunity
AI-02852 Eastern encephalitis..immunological tests..latent virus diseases..human..survey
AI-02931 Antigen-antibody reactions..pollen..ragweed..electrophoresis..chromatography
AI-03049 Rabbits..immunity..nematodes
AI-03217 Diagnostic tests..enteroviruses
AI-03283 Laboratory animals..protozoan cysts..immunity
AI-03363 Growth inhibitors..Mycobacterium tuberculosis..chemical structure--biological activity
AI-03368 Brucellosis..immunity..complement..properdin..cattle
AI-03452 Pyrogens..endogenous..isolation-purification..chemical structure--biological activity..immunology
AI-03516 Mycoses..antibodies..clinical study
AI-03616 Horses..cattle..culture media..viruses..adsorption chromatography..virulence
AI-03671 Lipids..binding..C-reactive proteins..CX-reactive proteins
AI-03748 Diagnostic tests..visceral larva migrans..fluorescein..staining..clinical study
AI-03785 Horses..growth inhibitors..western encephalitis virus..cell culture
AI-03882 Blood proteins..complement..nitrogen..esterases..hemolysis..biochemistry
AI-03886 Infectious mononucleosis..heterophilic antibodies..electrophoresis..ultracentrifugation..human
AI-03912 Gel diffusion technique..isoniazid..acetylation..phenotypes
AI-03928 Antibodies..tinea versicolor..Malassezia furfur..Pityrosporum
AI-04044 Immunology..ECBO viruses..CBO viruses
AI-04101 Chickens..coccidiosis..immunity..electrophoresis
AI-04131 Delayed hypersensitivity..isohypersensitivity..genetics..skin tests..guinea pigs
AI-04199 Passive sensitization..hay fever..dogs
AI-04200 Sarcoidosis..antibodies..Mycobacteria..longitudinal study..clinical study
AI-04225 Diagnostic tests..toxoplasmosis..human..animal
AI-04239 Immunity..erythrocytes..hemolysins..Leptospira pomona..animal
AI-04285 Human..Escherichia coli..Aerobacter aerogenes..immunity
AI-04354 Electrophoresis..gamma globulin..human
AI-04387 Antibodies..Staphylococcus aureus..children..immunological tests..immunoelectrophoresis
AI-04404 Mucopolysaccharides..leprosy..amyloidosis..therapy evaluation..comparative study..clinical study
AI-04429 Streptococcus..nephrotoxins..electrophoresis..rats
AI-04444 Autotoxins..cytotoxicity..rats..rabbits
AI-04460 Immunological tests..diagnostic tests..Trypanosoma cruzi..human..laboratory animals
AI-04535 Mother..milk..antibodies..enteroviruses
AI-04546 Diabetes..mycoses..growth factor
AI-04709 Complement..systemic lupus erythematosus..glomerulonephritis..fractionation..immunoelectrophoresis
AI-04733 Antibodies..herpes simplex virus..latent virus diseases
AI-04858 Insulin..growth hormones..immunological tests
AM-00008 iodinated compounds..physiology
AM-00660 Endtotoxins..influenza viruses..rabbits..electrophoresis..fractionation
AM-00946 Iron..binding..intestinal absorption
AM-00965 Antibodies..hemolysis..hemagglutination..erythrocytes
AM-01172 Bactericidin..fractionation..rats..rabbits
AM-01287 Growth hormones..insulin..bioassay
AM-01617 Electrolytes..metabolism..metabolic diseases
AM-01828 Uric acid..kidney function
AM-01942 Potassium..radiolabeled potassium..tissue..bioassay
AM-01968 Antibody inhibitors
AM-02041 Proteins..insulin..human
AM-02183 Proteins..binding
AM-02430 Cholesterol..thyroid hormones..cardiovascular diseases
AM-02457 Lipoproteins..ultracentrifugation..proteolysis..animals..human
AM-02497 Human..rheumatoid arthritis..hemagglutination..rheumatoid factors..erythrocytes..gamma globulin
AM-02610 Amylases..rats
AM-02662 Calcium phosphate..ions
AM-02766 Radiolabeled iodine..ion exchange chromatography
AM-02770 Thyroxine..binding..proteins
AM-02839 Iron..adolescence
AM-02895 Newborn..delayed hypersensitivity..whole body radiation
AM-03219 Wound healing..leucine aminipeptidase..rats
AM-03232 Exophthalmogenic hormone..bioassay..clinical study
AM-03359 Lysine..potassium..kidney function
AM-04121 Thyroid activator..isolation-purification
AM-04367 Lipids..liver cirrhosis..baboons..rats
AM-04437 Vitamin..pantothenic acid..dietary deficiency
AM-04485 Burns..immunoelectrophoresis..animal
AM-04572 Macroglobulinemia
AM-04757 Rheumatoid factors..immunological tests..gamma globulin..Cohn's fraction II..reaction sites
AM-04866 Cryoglobulin..rheumatoid arthritis..systemic lupus erythematosus..immunity..bacteria..immunology..biochemistry
AM-04911 Synovial fluid..connective tissue..connective tissue diseases..binding..trace elements
AM-05055 Rheumatoid factors..lupus erythematosus..rheumatoid arthritis..autoimmunology..binding..heart..tissue..rheumatic fever
AM-05140 Rheumatoid arthritis..immunological tests..synovial membranes
AM-05141 Haptoglobin..gamma globulin..metabolism..laboratory animals
AM-05253 Adrenal cortex hormones..morphology..liver diseases
AM-05332 Cortisone..adrenal cortex hormones..vitamin D..calcium..intestinal absorption
AM-05344 Isolation-purification..binding..thyroxine..globulins..precursors..albumins
AM-05929 Proteins..sex difference..age..nutrition..diabetes
AM-05989 Mucoproteins..heterozygotes..pancreatic cystic fibrosis
AM-06143 Inflammation..chickens..C reactive proteins..immune sera..rabbits
AM-06319 Cholesterol..lipids..animal
CA-01355 Antibodies..H-1 virus..rat virus..H-3 virus..human..rats
CA-02224 Antibodies..carcinogens..oncogenic viruses..cytoxicity
CA-02368 Glycoproteins..immunochemistry..neoplasms..stress..protein-free diet..rat
CA-02528 Enzymes..bioassay..methodology..human..neoplasms
CA-02566 Tissue culture..bone marrow..blood cells..spleen..cell differentiation..human
CA-02573 Guinea pigs..therapy..lymphoma..mice
CA-02815 Precipitins..gastric juice..Freund's adjuvant
CA-03101 MSH..bioassay..methodology
CA-03126 Lactic dehydrogenase..isozymes..isolation-purification..human
CA-03497 Hodgkin's disease..life span..lymphocytes..tissue culture
CA-03601 Biochemistry..steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study

(contd)

BLOOD

Serum (contd)

CA-03696 Leukemia..vitamin B12..binding..vitamin B12 analogs
CA-03809 Isozymes..neoplasms..histology..clinical study
CA-03990 Uric acid..allantoin..uricase..human
CA-04006 Antibodies..membrane permeability..millipore diffusion chamber technique..homotransplantation
CA-04121 Lipoproteins..neutral fats..cholesterol..phospholipids..hypopituitarism
CA-04241 Cholesterol..lipids..obesity..mutations..rats
CA-04251 Lactic dehydrogenase..neoplasms..human
CA-04400 Acid phosphatase..prostate neoplasms..methodology
CA-04587 Cytolysins..carcinoma..human
CA-04653 Properdin..hemagglutinins..neoplasms..growth..mice
CA-04843 Lactic dehydrogenase..isozymes..neoplasms..clinical study
CA-05197 Growth hormones..bioassay..neoplasms..diabetes..clinical study
CA-05307 Bacteriolysins..chronic leukemia..lymphocytic leukemia..human
CA-05377 Spectrophotometry..leucine aminopeptidase..amylases..arginine exopeptidase..jaundice..pancreatic diseases..biliary tract diseases..human
CA-05397 Somatotropin..FSH..LH..prolactin..3-methylcholanthrene..carcinogenesis..thyroid function
CA-05578 Glioma..metastasis..human..tissue culture
CA-05594 Antibodies..carcinogens..oncogenic viruses..cytoxicity
CA-05601 Stomach neoplasms..fractionation..Sephadex gel filtration..starch gel electrophoresis..macromolecules..human
CA-05651 Calcium..phosphorus..neoplasms..extracts..carcinoma XV-2..rabbits
CA-06292 Cytotoxicity..neoplastic cells..human
CA-06345 Cancer..proteolysis..human
CA-09051 Iron..rats..urine..extracts..cancer..human
CA-09617 Enzymes..cancer
CA-09734 Alkaline phosphatase..biochemistry..isolation-purification..rats
DE-00533 Hydrolysis..anesthetics
GM-03123 Convalescent serum..therapy evaluation..burns
GM-05947 Mercury..binding..multiple sclerosis
GM-06472 Human..cytotoxicity..neoplastic cells..human..mice
GM-07416 Fertility..semen..agglutinins..human
GM-07733 Protein-free culture media..growth factors..cell culture
GM-08219 Human..agglutinins inhibitors..genetic strains..Hansenula wingei
GM-08447 Azoiesterases..drugs tolerance..detoxication..alkaloids..poisoning
GM-08924 Toxins..immunology..biochemistry..burns..clinical study..animal
GM-09053 Iron..iron storage diseases..chelating agents..clinical study
HE-00039 Lipfanogens..antilipfanogens..fats..atherosclerosis
HE-00340 Calcium..acid-base equilibrium
HE-00683 Trace elements..spectroscopy..histochemistry..human
HE-00890 Vasoactive agents..parathyroid glands..nephrectomy..animal
HE-01530 Radiolabeled tritium..amino acid..macromolecules..endothelium permeability
HE-01629 Beta globulins..electrophoresis
HE-02420 Cholesterol..phospholipids..lipoproteins..diet..atherosclerosis..chickens
HE-02907 Phospholipids..isolation-purification..human
HE-03088 Coronary diseases..longitudinal study
HE-03261 Lipoproteins..Streptococcus group A..enzymes
HE-03307 Injury..proteolysis..diet..fats
HE-03365 Leukocytes..antigens..antibodies..human
HE-03629 Lipoproteins..proteins denaturation..ultracentrifugation..electrophoresis..chromatography
HE-04177 Elastase..aorta..turkeys
HE-04244 Cholesterol..coronary diseases..Bantu
HE-04343 Enzymes..eclampsia..myocardial infarct..prothrombin..clinical study
HE-04374 Fatty acids..cholesterol..diet..gas chromatography
HE-04410 Glomerulonephritis..cortisone..rabbits
HE-04900 Cholesterol..diet..unsaturated fats..saturated fats..longitudinal study..clinical study
HE-04932 Thromboplastin..isolation-purification..electrophoresis..chromatography
HE-04976 Cholesterol..diet..rabbits..radioautography
HE-05001 Enzymes..ischemia..limbs..rabbits
HE-05049 Lipids..cholesterol..atherosclerosis..clinical study
HE-05121 Lipoproteins..prediction..coronary diseases
HE-05215 Antistreptolysin O..nephrosis..streptococcal infections..children..clinical study
HE-05357 Cholesterol..exercise..human
HE-05437 Antibodies..antigens..blood groups..fertility..human
HE-05997 Immunity..breast feeding..human
HE-06404 Potassium..newborn
HE-06479 Cholesterol..binding
HE-06542 Enzymes..vectorcardiography..electrocardiography..myocardial infarct..ventricular hypertrophy
HE-06714 Triglycerides..coronary diseases..atherosclerosis
HE-06720 Myocardial infarct..mucoids..human
HE-07216 Cholesterol..sex difference..genetics..genetic strains..mice
HE-07323 Potassium..arrhythmia..heart catherization
MH-01971 Schizophrenia..diagnostic tests..stress..animal
MH-01972 Schizophrenia..diagnostic tests..stress..animal
MH-02455 Schizophrenia..learning..performance..rats
MH-04580 Pepsinogen..gastritis..alcoholism..clinical study
MH-04816 Schizophrenia..alpha globulin..isolation-purification..metabolism..biochemistry..physiology
MH-05339 Pepsinogen..biochemistry..psychosomatic medicine
MH-05970 Schizophrenia..stress..adrenal cortex hormones..hospitals patients..animal
NB-00157 Osmotic pressure..blood flow..cerebrospinal fluid flow..hydrocephalus
NB-01336 Ceruloplasmin..thyroxine-binding proteins..isolation-purification..human
NB-02425 Visna..immunological tests..sheep..human
NB-02995 Hemodialysis..renal failure..clinical study
NB-03106 Phenylalanine..phenylketonuria..behavior..infants..rats

BLOOD-AQUEOUS BARRIER

See also Veins, Aqueous veins
AM-03985 Insulin..rabbits
NB-02058 Adrenal cortex hormones..human..rabbits
NB-02179 Proteins..aqueous humor..uveitis..human..toxoplasmosis..guinea pigs
NB-02629 Ion exchange..adrenal cortex hormones analogs..aldosterone inhibitors..laboratory animals..clinical study
NB-02885 Carbohydrates..potassium..ion..amino acid
NB-03377 Membrane permeability..antibiotics..therapy..eye disorders
NB-03667 Diaminoacridines..eye..histology..human..animal
NB-03771 Membrane permeability..trauma..pilocarpine..keratocentesis..uveitis
NB-04318 Ion exchange..adrenal cortex hormones..aldosterone inhibitors..intraocular fluid dynamics..laboratory animals

BLOOD BANKS

See also Serum banks
GM-07883 Blood..supply and demand..community service..administration..computer analysis
HE-07304 Travel..9th International Transfusion Congress

BLOOD-BRAIN BARRIER

AI-01230 Neurotropic viruses..viremia..hypoxia..hyperosmolarity..solutions..endotoxins..mice
AI-02114 Toxoplasma gondii..hyaluronidase..theophylline..varidase..antibodies..veterinary medicine
AM-01530 Radioautography..proteins..nucleic acids..biosynthesis..autonomic nervous system
AM-02331 Liver cirrhosis..ammonia tension
CA-03174 Brain..brain neoplasms
CA-04707 Antineoplastic agents..solubility..ratios..lipid solubility..aqueous solubility..brain neoplasms
GM-01839 Morphine..age..rats..guinea pigs
GM-07115 Hypoglycemia..endotoxins..electron microscopy
HE-05335 Hypothermia..heart arrest..electron microscopy..dogs
HE-06943 Ion exchange..methodology
MH-00388 Electron microscopy..human..animal
MH-01955 Magnesium..alcoholism..clinical study
MH-01981 Brain disorders..mental disorders..behavior..primates
MH-05471 Transport..psychotropic drugs..neurohormones..behavior activity..Macaca mulatta
NB-00557 Amino acid..metabolism
NB-00692 β-Aminopropionitrile..angiography..animal
NB-01941 Gold thioglucose..hypothalamus..vertebrates
NB-02023 Amino acid..rats
NB-02322 Bilirubin..kernicterus..sulfhydryls..rats..rabbits
NB-02331 Sulfates..antipyrine..2-pyridine aldoxime methiodide
NB-02401 St. Louis encephalitis virus..genetic strains
NB-02800 Amine..amino acid..drugs..hormones..biochemistry
NB-03035 Membrane permeability..parasympathomimetic agents..rabbits..rats
NB-03077 Capillaries..extracellular space..isotope dilution technique..laboratory animals
NB-03477 Brain hypoxia..brain disorders..mice..rats..monkeys
NB-03512 Phosphorylethanolamine..age..infants
NB-03534 Barbital..autonomic agents
NB-03677 Brain edema..brain lesions..anti-inflammatory agents..monkeys
NB-03754 Ion exchange..brain edema..brain disorders..animal..human
NB-03853 Catecholamines
NB-03895 Sugar..transport..astrocytes..in vitro..in vivo
OG-00071 Electrolytes..renal failure..clinical research centers

BLOOD CELLS

See also Bone marrow
See also Reticulum cells
AI-01643 Antigens..species..hybrids..birds..cattle
AI-02307 Peridroma saucia..cell culture..insect viruses

AI-04215 Phagocytes..hemolymph..Oncopeltus fasciatus..insects diseases
AM-01024 Proteins..antibodies
AM-04447 Iron..binding..proteins..biophysics
AM-04451 Binding..iodoamino acids
AM-04469 Chromosomes..sex differentiation abnormalities..human
AM-06218 Gastrointestinal disorders..stress..hamsters
CA-01440 Population dynamics..hematopoiesis..neoplasms..leukemia..anemia..human
CA-02566 Cell differentiation..tissue culture..hormones..serum..methodology..human
CA-02663 Growth..Macaca mulatta
CA-03134 Lipids..fractionation..membrane permeability..lipoidal diseases..human
CA-03458 Embryo..leukemia..antineoplastic agents..electron microscopy
CA-04027 Isoantigens..serology..hamsters (Syrian)
CA-04664 Cell differentiation..leukemia
CA-04724 Chromosomes..cytology..bone marrow diseases..leukemia..clinical study
CA-05325 Deoxyribonucleic acid..biosynthesis..radiolabeled tritium..cancer..lupus erythematosus..clinical study
CA-05578 Glioma..metastasis..human..tissue culture
CA-05962 Cell culture..oxygen tension..carbon dioxide tension
CA-05987 Leukemia..multiple myeloma..lymphoma..metabolism
CA-06109 Leukemia..lymphoma..hemolytic anemia..chromosomes..biochemistry..human
CA-06504 Histochemistry..biochemistry..neoplastic cells..cell culture
GM-06309 Life span..lymph..blood..rats..guinea pigs
GM-07368 Erythrocytes..glucose-6-dehydrogenase..population genetics
GM-07608 Cytology..sex chromosomes..genetics..human
GM-09167 Surface properties..glucosamine..genetics..Drosophila
GM-09353 Radiation effects..electron spin resonance spectroscopy
HE-01069 Enzymes..bone marrow
HE-04843 Blood coagulation..cytology
HE-05193 Hemiptera..moths..cockroaches..crickets..hematology
HE-06011 Hemostasis..methodology
HE-06302 Biochemistry..physiology..immunology..research programs
HE-06320 Metabolism..insects
NB-00933 Chromosomes..mongolism
NB-02368 Cerebrospinal fluid..meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
RH-00024 Chromosomes..radiation effects..clinical study

Basophil leukocytes

CA-06189 Conferences..electron microscopy..physiology..biochemistry
GM-06206 Cytology..lipoidal diseases..metabolic diseases..endocrine glands disorders..histamine releasing compound 48/80
HE-04534 Sex hormones..rabbits
HE-06117 Heparin..animal
HE-07362 Cell age..pregnancy..estrogens..sex difference..heparin..cytology..rabbits
MH-06396 Histamine..metabolisn..mast cells..psychosomatic medicine

Eosinophil leukocytes

See also Eosinophilia
AI-02639 Hayfever..airborne allergens
AM-03919 Diet..glutens..intestines..histochemistry..rats..guinea pigs
AM-04827 Plasma..adrenal glands..infectious diseases..nutrition..children..Central America
AM-06218 Gastrointestinal disorders..hamsters
GM-09715 Drugs..hormones..dwarfism..cattle
HE-03174 Thrombocytes
HE-04480 Antibodies..antigens..radiolabeled..mice
HE-07086 Transformation..connective tissue..diffusion chambers..guinea pigs
MH-05902 Androgens..guinea pigs
MH-06396 Histamine..metabolism..mast cells..psychosomatic medicine

Erythroblasts

See also Erythroblastosis fetalis
See also Sideroblastic anemia
CA-02149 Tissue culture..bone marrow..colchicine
CA-04664 Cell differentiation..hemorrhage..rats..mice
CA-04944 Transformation..nucleoproteins..bone marrow..sickle cell anemia..human
CA-05927 Blood
HE-04931 Mitosis..bone marrow..anemia..erythropoietin..rabbits
HE-06666 Iron..sideroblastic anemia..pyridoxine..folic acid..clinical study

Erythrocytes

See also Acanthocytosis
See also Erythremic myelosis
See also Hemagglutinins
See also Hematopoiesis, Erythropoiesis
See also Hemolysis
See also Hemolytic anemia
See also Polycythemia
See also Spherocytosis
AI-00924 Enzymes substrate complex..cell..ducks..immunity..Haemosporidiidea
AI-01162 Autoimmunology..antigens..rabbits
AI-02065 Cattle..animal..enzymes..antibody inhibitors..hemagglutination..diagnostic tests..mononucleosis receptor
AI-02070 Hemagglutination..human
AI-02191 Antigens..blood group N..blood group M..human
AI-02250 Anaplasma marginale..plasma..lipids..immunochemistry..fractionation
AI-02312 Complement..hemagglutination..antiesterases
AI-02520 Hemagglutination inhibition..viruses..chemical structure--biological activity..congenital abnormalities..metabolism..human
AI-02678 Hemolysins..Staphylococcus..immune sera..immunology..biochemistry..rabbits
AI-03168 Cytoplasm..panagglutination..blood groups..immunology..biochemistry
AI-03296 Stroma..eosinotactic factor..eosinophilia
AI-03315 Anaplasms..Haemobartonella..Eperythrozoon coccoides..autoantibodies
AI-03550 Immunity..Plasmodium lophurae
AI-03573 Rats..nutrition..protozoa
AI-03655 Species..toxicology..protozoan culture..Entamoeba histolytica
AI-03951 Phagocytosis..complement..milk..human
AI-04239 Immunity..hemolysins..Leptospira pomona..serum..animal
AI-04457 Neuraminidase..DA virus..cytopathogenic effect viral..antigens..blood groups..agglutinins..primates
AI-04650 Macaca mulatta..chickens..hemagglutination..infectious hepatitis..viremia
AM-00140 Triiodothyronine
AM-00180 Hydrocortisone..estrogens..steroid dehydrogenases
AM-00210 Blood preservation..gout..human
AM-00227 Blood disorders..enzymes..biosynthesis
AM-00537 Antibodies..adrenal cortex hormones..phagocytosis
AM-00548 Autoantibodies..human..animal
AM-00645 Serum lipids..phospholipids..monkeys
AM-00965 Life span..serum..antibodies..hemolysis..hemagglutination
AM-01063 Radiolabeled iron
AM-01126 Lipids..diet
AM-01167 Catalase..physical chemistry..biochemistry
AM-01229 Rh Antibodies..rheumatoid factors..human
AM-01380 Hemolysis..metabolism..human
AM-01387 Life span..enzymes..newborn..premature infants..clinical study
AM-01432 Magnesium..metabolism
AM-01520 Glycolysis..malnutrition..column chromatography
AM-01588 Binding..ADH..oxytocin..dogs
AM-01655 Ferritin..liver..reticulocytes
AM-01703 Muscular dystrophy..mice
AM-01833 Liver diseases..bile..bilirubin
AM-01991 Erythropoiesis..urine..plasma..physiology..blood disorders..rats
AM-02189 Glucose..metabolism..human
AM-02231 Lipids..mucopolysaccharides..blood..carbon monoxide
AM-02346 Radiolabeled iron..erythropoiesis..rheumatoid arthritis
AM-02354 Radiolabeled rubidium
AM-02443 Bis-diazotized benzidines..binding..gamma globulin..rheumatoid factors..methodology
AM-02497 Alligators..hemagglutination..rheumatoid factors
AM-02601 Radiation effects..gamma rays..neutrons..cattle..human
AM-02655 Purine nucleotides..metabolism..cell age..growth..rabbits..human
AM-02740 Glucose-6-phosphate dehydrogenase..blood disorders..newborn..Jewish
AM-02773 Cell age..biosynthesis..hemoglobin
AM-02829 Blood proteins..zinc..blood disorders..x-ray spectrometry
AM-02965 Aging..research programs
AM-02973 Radiolabeled iron..adrenal cortex hormones..erythropoiesis..cobalt
AM-03128 Radiolabeled chromium
AM-03235 Ammonia..blood..plasma..liver diseases
AM-03243 Immune sera..antigens..fluorescent antibody techniques..hemolytic anemia
AM-03450 Oxidation..newborn..animal
AM-03604 Radiolabeled phosphorus..blood vessels revascularization..bone fractures..femur
AM-03655 Triiodothyronine..animal
AM-03660 Phosphorus..metabolism
AM-03691 Folic acid..dietary deficiency
AM-03803 Glucose-6-phosphate dehydrogenase..Tennessee..glutathione
AM-03822 Radiolabeled
AM-03853 Folic acid..vitamin B12..metabolism..human
AM-03978 Longitudinal study..metabolism..human
AM-03991 Lipids..biosynthesis
AM-04435 Porphyria..erythropoiesis..uroporphyrins..coproporphyrins..isomers
AM-04457 Antibodies..fluorescent antibody techniques..animal..human
AM-04489 Proteins..isolation-purification
AM-04502 Hemoglobin S..hemoglobinopathy..human
AM-04517 Glycolysis..radiolabeled tritium..rats
AM-04803 Galactosemia
AM-04837 Galactose-1-phosphate..diet..galactosemia..children
AM-04860 Binding..thyroid hormones
AM-05011 Congenital abnormalities..radiolabeled phosphorus
AM-05012 Cell age..metabolic diseases..biochemistry
AM-05031 Antibodies..runt disease..erythroblastosis fetalis..embryology..chick embryo
AM-05101 Radiation counters..instrumentation..erythrocytes..animal
AM-05288 Chemical structure..biochemistry..dogs..rats

(contd)

BLOOD CELLS

Erythrocytes (contd)

AM-05317 Plasma..sodium..potassium..human
AM-05325 Blood cell models..triiodothyronine ..radiolabeled iodine
AM-05387 Fructose-intolerance..metabolism
AM-05478 Liver..enzyme mechanisms..chickens
AM-05538 Binding..hydrocortisone..infants.. children
AM-05581 Purine..metabolism..research programs
AM-05651 Copper..dietary deficiency..anemia ..animal
AM-05691 Antigens..immunology..mice
AM-05846 Oroticaciduria..human
AM-05972 Plasma lipids..metabolism..biochemistry
AM-05984 Metabolism..biochemistry..enzymes.. mammal
AM-06002 Glucose-6-dehydrogenase..adrenal glands
AM-06051 Glycolysis..aging..hemolysis..hematology
AM-06015 Glycogen..glyconeogenesis..newborn
CA-01479 Precursors..folic acid..biosynthesis ..plasma..enzymes
CA-01852 Biosynthesis..porphyrins..birds.. in vitro
CA-01905 Serum proteins..myeloma globulins ..Bence-Jones protein..surface properties..cell age..multiple myeloma
CA-02287 Deoxyribonucleic acid..chickens
CA-02645 Membrane permeability..amino acid.. molecular structure..transport
CA-02918 Autoantibodies..hemolysis..human
CA-03422 Neoplasms..enzymes
CA-03518 Carbonic anhydrase..calcium.. potassium..enzymes inhibitors.. acetazolamide
CA-03809 Aging..enzymes..thiones..blood disorders..neoplasms
CA-04069 Cell membrane..Hodgkin's disease.. electrophoresis
CA-04712 Furfuralacetone..detoxication.. animal..in vitro
CA-04722 Copper..methodology..human..rats
CA-04959 Life span..radiolabeled chromium.. anemia..neoplasms..hamsters
CA-05375 Heat..phenylhydrazine..phagocytosis ..spleen
CA-05559 Esterases..hemoglobin..genetics.. mice (Peromyscus)
CA-05634 Mercaptopurine..cancer chemotherapy
CA-05643 Phosphates esters..age..rheumatoid arthritis..neoplasms..anemia ..normal cells
CA-05773 Cancer..opsonins..globulins.. phagocytosis..anemia..human
CA-06810 Precursors..biosynthesis..folic acid ..related compounds..plasma.. enzymes
CA-05927 Blood
CA-06050 High energy compounds..pyrophosphates ..metabolism..sodium..potassium ..ion exchange..cell membrane
EF-00162 Chromium..diffusion..binding.. proteins
GM-01852 Complement..antigens..antibodies.. metabolism
GM-03354 Radiolabeled chromium..placental transfer..life span..Macaca rhesus
GM-03507 Cell age..membrane permeability..biochemistry..hemolysis
GM-03968 Potassium..ion exchange..metabolism.. chromatography
GM-04254 Ion exchange..phospholipids..inositol ..radiolabeled phosphorus
GM-05243 Phosphates..metabolism..newborn
GM-05516 Light scattering..spectroscopy
GM-05945 Glucose-6-phosphate dehydrogenase.. genetics..sex chromosomes
GM-06105 Cell age..dietary deficiency.. hibernation..hypothermia.. thyroidectomy..vertebrates
GM-06696 Membrane permeability..radiolabeled tritium..body water
GM-06818 Hemolysis..calorimetry..human
GM-06892 Esterases..biochemistry..genetics.. human
GM-07006 Carbonyl compounds..malonaldehyde.. rats
GM-07300 Fetus..placental transfer..clinical study
GM-07566 Cell age..bone marrow..metabolism.. research programs
GM-07625 Catalase..hydrogen peroxide..methanol ..ethanol..metabolism
GM-07922 Phylogeny..fish
GM-07950 Blood groups..genetics
GM-08227 Glucose-6-phosphate dehydrogenase.. aldolases..kinases..lactic dehydrogenase..newborn
GM-08299 Ultrasonics..enzymes..membrane permeability..mutations
GM-08304 Antigens..isoimmunization.. animal..human
GM-08607 Cell age..blood transfusion.. thalassemia..epidemiology..Middle East
GM-08610 Electrophoresis..surface properties.. enzymes
GM-08924 Burns..toxins
GM-09266 Cell age..hemoglobin..altitude.. sheep
GM-09614 Phosphatases..sodium..potassium.. membrane permeability
GM-09841 Genetic strains..chickens.. turkeys..hemagglutination.. lectins
HE-00974 Cell age..radiolabeled chromium.. erythropoiesis..bone marrow.. clinical study
HE-01069 Enzymes..biochemistry..blood disorders..glycolysis
HE-01263 Heat..hemolysis..electrophoresis
HE-01380 Amino acid..hemoglobin..newborn
HE-01598 Proteins..lipids..cell membrane
HE-01667 Radiolabeled phosphorus..membrane permeability..life span..blood disorders..chromatography
HE-01974 Membrane permeability..adenosine triphosphate..active transport
HE-02200 Fatty acids..electrophoresis..human
HE-02436 Blood pressure..blood volume.. respiration
HE-02438 Lipids..metabolic diseases..clinical study ..plasma
HE-02579 Metabolism..hemoglobin..organophosphates
HE-02639 Radiolabeled chromium..liver circulation..dogs
HE-02646 Phospholipids..hemolysis..glucose-6-phosphate dehydrogenase..chromatography..clinical study
HE-02676 Diet..fats..viscosity..blood
HE-02703 Hormones..stress..life span
HE-02745 Cell membrane..pigeons..adenosine -3′,5′-monophosphate..metabolism
HE-02789 Hemagglutination..antigens.. reaction sites..biochemistry ..electron microscopy
HE-02803 Biosynthesis..purine nucleotides.. pyridine nucleotides..cell age
HE-02907 Human
HE-02965 Detergents..acanthocytosis..clinical study
HE-02987 Plasma..albumins..kidney circulation
HE-03028 Life span..blood disorders..animal ..human
HE-03107 Stable isotope labeled chromium.. cell age
HE-03169 Carbonic anhydrase..human
HE-03219 Blood flow..brain..diagnostic tests ..methodology
HE-03228 Radiolabeled iodine..Evans blue.. radiolabeled phosphorus.. radiolabeled chromium..pulmonary circulation..dogs
HE-03260 Radiolabeled phosphorus..lung.. blood volume..pulmonary circulation
HE-03288 Hypoxia..radiolabeled potassium..
HE-03480 Survey..Hawaii
HE-03509 Hemolysis..thrombocytes..human
HE-03572 Hydrogen-ion concentration..methodology
HE-03754 Fetus..mortality..morbidity
HE-03838 Aging..research programs
HE-03877 Glycine..delta-aminolevulinic acid dehydrogenase..radiolabeled carbon.. bone marrow
HE-03995 Glutathione..metabolism..hemolytic anemia..newborn
HE-04108 Amino acid..hemoglobin..erythrocytes ..stop flow technique..human
HE-04155 Membrane permeability..tris-(hydroxymethyl)aminomethane
HE-04516 Glutathione reductase..diabetes
HE-04573 Peripheral vascular system..blood volume
HE-04578 Rh factors..erythroblastosis fetalis ..infants
HE-04586 Pentoses..biosynthesis..favism
HE-04614 Enzymes..isolation-purification
HE-04708 Fish..species..stream
HE-04809 Isotope dilution technique..radiolabeled chromium..blood circulation dynamics
HE-04909 Suspensions..stabilizers..liver function..hemagglutination.. Staphylococcus aureus
HE-04917 Blood transfusion..blood group A ..blood donors..radiolabeled chromium
HE-04965 Thiols..respiration..radiolabeled carbon..human
HE-05059 Acid-base equilibrium..single cell analysis..clinical study
HE-05071 Antigens..enzymes..isoantibodies.. radiolabeled iodine..methodology
HE-05228 Radiolabeled chromium..blood volume ..plasma..swine
HE-05292 Glucose-t-phosphate cehydrogenase
HE-05305 Metabolism..cell membrane..clinical study
HE-05353 Cell membrane..carbohydrates.. pentose phosphates
HE-05437 Antibodies. antigens..blood groups.. fertility..human
HE-05446 Plasma..immunology..blood disorders
HE-05448 Aromatic compounds..hemolytic drugs ..indicators..glucose-6-phosphate dehydrogenase..glutathione
HE-05504 Metabolism..phospholipids.. polycythemia vera..sickle cell anemia
HE-05587 Enzymes..blood groups..serology human
HE-05667 Antigens..rats
HE-05682 Glucose-6-phosphate dehydrogenase.. glutathione reductase..phosphogluconate dehydrogenase..methemoglobin reductase
HE-05732 Viscosity..blood..in vitro
HE-05831 ErMetal chelates..iron..isolation-purification
HE-05840 Cytology
HE-05871 Anaplasma marginale..autoantigens.. antibodies..fluorescent antibody techniques..fetus..sheep
HE-05716 Phosphates..metabolism..clinical study
HE-05747 Cations..membrane permeability.. hemolysis
HE-05899 Acid-base equilibrium..sodium.. potassium
HE-05911 Polymerization..rheology
HE-06078 Glutathione..enzymes..cell..metabolism..hemolysis
HE-06108 Lipids..membrane permeability.. fractionation..rabbits
HE-06124 Bacteria..hemagglutinins..serum..human
HE-06125 Cell age..carbohydrates..metabolism.. hemolytic anemia..human
HE-06142 Blood flow..tissue
HE-06191 Radiolabeled chromium..anemia.. thrombosis..blood coagulation
HE-06218 Bilirubin..radiolabeled chromium
HE-06238 Blood circulation dynamics.. capillaries..hypothermia.. hematology..dogs
HE-06239 Phosphorylation..metabolism..hemolytic anemia..chromatography.. glucose-6-phosphate dehydrogenase
HE-06241 Cell membrane..bivalent cations.. adenosine triphosphatase..glucose-6-phosphate dehydrogenase
HE-06260 Hibernation..flying..splenectomy.. bats
HE-06266 Radiolabeled..endotoxins..shock.. monkeys

HE-06270 Erythropoiesis..antigen-antibody reactions
HE-06381 Membrane permeability..cations..anions..body fluids
HE-06387 Cell fluids..body water..liver..rats
HE-06388 Cations..ion exchange..heart contraction
HE-06423 Plasma..interaction..blood circulation dynamics
HE-06474 Hemolysis..freezing..ice..crystallization..blood preservation
HE-06487 Radiolabeled chromium..capillary beds..adipose tissue..rats
HE-06507 Strongylata..clinical study
HE-06556 Hemoglobin..newborn
HE-06559 Glucose-6-phosphate dehydrogenase..dietary deficiency..hemolytic anemia..animal..human
HE-06561 Radiolabeled manganese..blood disorders..clinical study
HE-06678 Porphyria..splenectomy..metabolism
HE-06682 Radiolabeled iron..hematocrit..heart function..dogs..clinical study
HE-06722 Radiolabeled chromium..plasma..blood volume..burns
HE-06756 Electrophoresis..age..sex difference..blood groups..human
HE-06787 Hemoglobin..aging..oxygen tension..heme..Bohr effect
HE-06813 Viscosity..blood vessels vasomotion
HE-06950 Metabolism
HE-06983 Liver..blood transfustion..dogs
HE-07009 Radiolabeled chromium..capillaries..membrane permeability..kidney disorders..clinical study
HE-07027 Hemoglobin..cell differentiation..chick embryo
HE-07100 Oxygen transport..fetus..interference microscopy..human
HE-07185 Fatty acids..anemia..clinical study
HE-07234 Hemolysis..blood disorders..sickle cell anemia
HE-07281 Radiolabeled phosphorus..blood volume..liver cirrhosis..clinical study
HE-07326 Lipies..cell membrane..clinical study
HE-07499 Binding..pyridoxine..anemia..clinical study
MH-02562 Aging..research programs
MH-04552 Membrane permeability..electrolytes..behavior activity..schizophrenia
NB-01919 Radiolabeled iron..blood circulation dynamics..meningeal hemorrhages..dogs
NB-02432 Oxygen transport..fetus..magnesium..glutathione..glutathione reductase..glucose-6-phosphate dehydrogenase
NB-02653 Membrane permeability..chlorpromazine
NB-03152 Magnesium..thyroid gland diseases
NB-03512 Phosphorylethanolamine..membrane permeability
NB-04374 Enzymes..chromosomes..human..cooperative study
OG-00022 Clinical research centers
RH-00089 Biochemistry..radiation protection..ribonucleic acid..animal

Granulocytes

See also Agranulocytosis
See also Blood cells, Myelocytes
AM-04489 Hematology..blood disorders
CA-01774 Radiolabeled phosphorus..nitrogen mustards..human
CA-04168 Alkaline phosphatase..toxins..animal
CA-04799 Immune sera..myeloperoxidase..myeloid leukemia..human
CA-04826 Life span..acute leukemia..children..clinical study
CA-05330 Proteolysis..cathepsins..leukocytes..leukemia
CA-05493 Chemotaxis..tissue culture..rabbits
CA-05964 Release..distribution

Leukocytes

See also Aschoff bodies
See also Blood cells, Monocytes
See also Blood cells, Plasma cells
See also Leukemia
See also Leuko-agglutinins
See also Leukocytosis
See also Runting syndrome
AI-00882 Hypersensitivity..tuberculosis..brucellosis..histoplasmosis..phase microscopy..electron microscopy
AI-01254 Passive sensitization transfer factor..cell free system
AI-01463 Human..metabolism..phagocytosis
AI-01510 Plasma..hypersensitivity..histamine..clinical study
AI-01564 Exudates..ascites..passive sensitization transfer factor..pyrogens..tuberculin hypersensitivity..rabbits
AI-01578 Proteolysis..antigen-antibody reactions
AI-01792 Blood disorders
AI-01796 Passive sensitization transfer factors..drugs hypersensitivity..penicillin..clinical study
AI-01924 Atopy..antigen-antibody reaction..blood..histamine..in vitro
AI-02041 Phagocytosis..blood disorders..staphylococcal infections
AI-02060 Cytolysis..passive sensitization transfer factor..tuberculin hypersensitivity
AI-02349 Tissue culture..histamine..diagnostic tests..drugs hypersensitivity..pencillin
AI-02404 Phagocytosis..antibody..insulin..cortisone
AI-02880 Passive sensitization transfer factor..leprosy..animal
AI-02925 Placental transfer..antibodies
AI-03151 Anaphylaxis..histamine
AI-03239 Growth..Candida albicans..phagocytosis
AI-03309 Passive sensitization transfer factor..tuberculin hypersensitivity..antibodies..fractionation
AI-03451 Cell components..antigens..antibodies..complement-fixation tests..methodology
AI-03456 Bacteria..metabolism..bacterial meningitis..hypoglycorrhachia
AI-03543 Tularemia..immunity..rats..rabbits..mice
AI-03674 Oxygen consumption..gamma globulin..latex particles..antigen-antibody reactions..endotoxins
AI-03772 Pyrogens..proteins..biosynthesis..chemical structure--biological activity
AI-03775 Reticuloendothelial system..cell culture..serum proteins..transplantation rejection
AI-03992 Infectious diseases..recurrent infections..adults..children
AI-04305 Cytology..virus diseases..central nervous system..clinical study
AI-04324 Passive sensitization transfer factor..delayed hypersensitivity..chromatography..electrophoresis
AM-00140 Thyroxine deiodinase..rabbits..human
AM-00732 Immunology..homotransplantation..skin..bone..rabbits..guinea pigs
AM-01326 Metabolism..muscle..children..diarrhea
AM-01505 Leukopoiesis..radiolabeled sulfur..life span..gastrointestinal system
AM-01732 Proteins..biochemistry
AM-01991 Erythropoiesis..urine..plasma..physiology..blood disorders..rats
AM-02168 Metabolism..serology
AM-02865 Mitochondria..phospholipids..human
AM-02992 Radiolabeled phosphorus..radiolabeled zinc..culture media..in vitro
AM-03260 Small intestine..homotransplantation..dogs
AM-03408 Pyrogens..thermoregulation..brain..electrodes..implants
AM-03763 Newborn..adults..tissue respiration
AM-03777 Antigens..lupus erythematosus..autoimmunology..delayed hypersensitivity..immune sera..biochemistry
AM-04453 Iodinated compounds..radiolabeled iodine..radioautography
AM-04514 Cytoplasm..cell nucleus..systemic lupus erythematosus..tissue culture..human
AM-04659 Diurnal variation..rats
AM-05067 Enzymes..hyperthyroidism..hypothroidism..clinical study
AM-05387 Fructose-intolerance..metabolism
AM-05472 Metabolism..lipids..biosynthesis..rabbits
AM-05565 Chromosomes..morphology..radiation effects
AM-05581 Purine..metabolism..research programs
AM-06366 Leukemia
CA-01774 Radiolabeled phosphorus..chronic leukemia..granulocytes..leukocytosis..infectious diseases..human
CA-02347 Metabolism..cancer chemotherapy..leukemia..human
CA-02922 Electron microscopy..cytochemistry..leukemia..human..freeze-drying..methodology
CA-03108 Genetics..genetic strains..mice
CA-03422 Diffusion chamber..antineoplastic agents..cell differentiation
CA-03690 Cell membrane..ion exchange..potentials..single cell analysis
CA-03696 Vitamin B12..radiolabeled cobalt..proteins..leukemia..clinical study
CA-03728 Leukemia..vitamin B12..metabolism
CA-03896 Chromosomes..deoxyribonucleic acid..biosynthesis..radiolabeled tritium..human..in vitro
CA-04044 Cytology..biosynthesis
CA-04168 Leukemia..cytochemistry..histology
CA-04346 Chromosomes..cytology..retinoblastoma..clinical study
CA-04584 Mouse leukemia (Friend)..growth..electron microscopy..fluorescent antibody techniques..mice..tissue culture
CA-04659 Growth..cell differentiation..chromosomes..deoxyribonucleic acid..biosynthesis..tissue culture..human..rat
CA-04724 Enzymes..vitamin B12..folic acid..chromosomes..bone marrow diseases..clinical study
CA-04798 Antigens..immunoelectrophoresis..gel diffusion technique..clinical study
CA-04826 Life span..acute leukemia..children..clinical study
CA-05064 Nucleotides..metabolism..human..in vitro..leukemia
CA-05098 Oxidative phosphorylation..human
CA-05152 Myeloperoxidase..isolation-purification..human
CA-05307 Phagocytosis..membrane permeability..cell membrane..leukemia..human
CA-05330 Cathepsins..proteins..biosynthesis..proteolysis..leukemia..polycythemia
CA-05485 Leukemia..normal cells..growth..cell differentiation..millipore diffusion chamber technique..human..animal
CA-05492 Leukemia..pyrimidine
CA-05524 Chlorpromazine..drugs tolerance..nucleic acids..biosynthesis..bone marrow
CA-05525 Cell nucleus..cytolysis..enzymes..urine..deoxyribonuclease..leukemia
CA-05544 Deoxyribonucleic acid..molecular structure..leukemia..normal cells

(contd)

BLOOD CELLS

Leukocytes (contd)

CA-05573 Cell membrane..antigens..histocompatibility..skin..transplantation
CA-05798 Chromosomes..acute leukemia..monocytic leukemia..tissue culture..human
CA-05903 Chronic leukemia..myeloid leukemia..adults..acute leukemia..children..cell culture..chromosomes
CA-05923 Antigens..leukemia
CA-06019 Chromosomes..morphology..electron microscopy..human..mammal
CA-06213 Glycogenesis..glycogenolysis..amino acid..transport..leukemia..human..in vitro
CA-06235 Antibodies..isoantigens..human..methodology
CA-06352 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..cattle..in vitro
CA-06420 Metabolism..leukemia..antineoplastic agents..hydrocortisone..human
CA-06473 Triamcinolone acetonide..metabolism..glucose..nucleic acids..amino acid..human
CA-06513 Mitogenic factor..biochemistry..cell culture
CA-06522 Leukemia..TPN linked enzymes..DPN linked enzymes
DE-00948 Dental calculus..cinematography..tissue culture
DE-01668 Chromosomes..peripheral vascular system..cleft palate..harelip..etiology
GM-05804 Enzymes..electrophoresis..genetics..human
GM-05862 Chromosomes..human
GM-07368 Glucose-6-dehydrogenase..population genetics
GM-08167 Uterus..spermatozoa..fertility..hamsters
GM-08227 Metabolism
GM-08790 Cell culture..chromosomes..congenital abnormalities
GM-09800 Tissue culture..chromosomes..cytology..birds..reptiles
GM-09956 Adenosine phosphates..pyridine nucleotides..metabolism..oxidative phosphorylation
HE-00444 Kidney..transplantation..histocompatibility
HE-01069 Enzymes..biochemistry..blood disorders..glycolysis
HE-01577 Inflammation..leukemia..diabetes..acidosis..physiology
HE-01652 Glucose 6-phosphate dehydrogenase..phosphogluconate dehydrogenase..glycogenosis
HE-02980 Blood disorders..merhodology..tissue culture
HE-03365 Antigens..antibodies..leuko-agglutinins..serum..human
HE-05003 Enzymes inhibitors..fibrinolysis..clinical study
HE-05827 Cell components..burns..rabbits..electron microscopy
HE-05979 Cytotoxicity..plasma proteins..clinical study
HE-06238 Blood circulation dynamics..capillaries..hypothermia..hematology..dogs
HE-06270 Antigen-antibody reactions..erythrocytes..radiolabeled iodine
HE-06527 Antigens..antibodies..homotransplantation..skin..serology
HE-06564 Blood coagulation..anticoagulants..fibrinolysis
HE-06756 Electrophoresis..human
HE-07184 Biosynthesis..heme
HE-07362 Basophil leukocytes..cell age..sex difference..rabbits
MH-03921 Chromosomes..mental retardation..congenital abnormalities..sex differentiation abnormalities
MH-05291 Immunological tests..mongolism
MH-05336 Body fluids..amino acid..phenothiazine..reserpine..cortisone
NB-02018 Antigens..antibodies..keratoplasy..human..rabbits
NB-03533 Cell migration..electron microscopy..brain..inflammation..rats
NB-03760 Cell migration..radioautography..spinal cord..injury
OH-00011 Chemicals hypersensitivity..animal..tissue culture

Lymphoblasts

AI-03958 Cell culture..antibodies..genetics..ribonucleic acid..radioautography
CA-05525 Diagnostic tests..cytolysis..urine..enzymes..leukemia
CA-06473 Triamcinolone acetonide..metabolism..glucose..nucleic acids..amino acid..mice

Lymphocytes

See also Blood cells, Plasma cells
See also L-5178Y cells
AI-01252 Adenoviruses..latent virus diseases..adenoids..tonsils..fluorescent antibody techniques
AI-03599 Cytoplasm..inflammation..mucopolysaccharides..staining..electron microscopy
AI-03665 Anamnestic reaction..cytochemistry..rats..rabbits
AI-03721 Lymph nodes..antibodies
AI-03767 Lymphatic sysem..aging..hamsters
AI-03854 Antibodies..biosynthesis..cell division..hyperimmunity..rabbits
AI-04325 Hypersensitivity..antibodies..immunity..animal
AI-04737 Antibodies..cytotoxicity..homotransplantation..kidney
AM-01425 Autoimmunology..antigen-antibody reactions..homotransplantation..endocrine glands..animal
AM-02520 Hypersensitivity..histology
AM-02964 Virus diseases..children..immunology..clinical study
AM-05830 Anti-inflammatory agents..inflammation
AM-06132 Gastric juice..antigen-antibody reactions..mice
AM-06286 Cell death..beta rays..histocompatibility..homotransplantation
CA-01329 Immunity..transplantation..histocompatibility
CA-02317 Hydrocortisone..metabolism..lymphocytic leukemia..mice..human
CA-02461 Histocompatibility..transplantation..leukemia..mice
CA-02624 Cell mass..leukemia..genetic strains..mice
CA-03154 Neoplastic cells..metabolism..mitochondria..steroid hormones..in vitro
CA-03497 Hodgkin's disease..chromosomes..tissue culture
CA-04027 Antigens..transplantation rejection
CA-04102 Macromolecules..physical chemistry
CA-04723 Lymph..blood..cancer..animal..clinical study
CA-04788 Autotransplantation..homotransplantation..diffusion chambers..transplantation rejection..clinical study
CA-04799 Antigens..lymphocytic leukemia..human
CA-05330 Proteolysis..cathepsins..leukocytes..leukemia
CA-05485 Millipore diffusion chamber technique..cell differentiation..histiocytes..fibroblasts..human..animal
CA-05713 Transplantation..immunity..oncogenic viruses..etiology..Hodgkin's disease..animal
CA-06235 Antibodies..isoantigens..human..methodology
CA-06352 Lymphosarcoma..cattle
GM-07009 Electron microscopy..aplastic anemia..cattle
GM-07416 Immunology..agglutinins..fertility..semen..human
HE-00022 Antibodies..cell membrane
HE-00749 Leukopoiesis..edema..hemorrhage..diet..metabolic diseases..mammal
HE-02832 Lipids..biosynthesis..mice
HE-04398 Lymph..electron microscopy..dichlorovinylcysteine
HE-05062 Nutrition..serum lipids..mice
HE-06257 Radiolabeled tritium..thymus..appendix vermiformis..guinea pigs..rabbits
HE-06958 Thymus..lymph nodes..spleen..blood disorders..human..animal

Monocytes

See also Macrophages
AI-01302 Growth factors..growth inhibitors..Mycobacterium..Salmonella..Brucella
AI-01564 Spleen..passive sensitization transfer factor..pyrogens..tuberculin hypersensitivity
AI-03175 Peritoneal cavity..phagocytosis..bacteriophage..mice..guinea pigs
AI-03561 Guinea pigs..cell culture..Brucella abortus..Brucella vaccines
AI-04197 Antibodies..Salmonella typhosa..biosynthesis..rats
AI-04538 Reticuloendothelial system..mouse leprosy..enzymes..metabolism
CA-05485 Millipore diffusion chamber technique..cell differentiation..histiocytes..fibroblasts..human..animal
DE-01703 Phagocytosis..amino acid..microorganisms..peroxidases..electron microscopy

Myelocytes

CA-04572 Host-virus..avian leukosis virus..electron microscopy..cytochemistry..tissue culture..chickens
CA-05292 Toxicology..piperidines
CA-05691 Chloroma..transplantation..3-methylcholanthrene..whole body radiation..myeloid leukemia..cytology..rats

Neutrophil leukocytes

AI-01831 Phagocytosis..bacteriolysins..biochemistry..physiology
AI-02133 Hospital infections..immunity
AI-03720 Pyrogens..antigen-antibody reactions
AI-03897 Arthus phenomenon..vascular disorders
CA-03071 Phagocytosis
CA-03715 Myeloperoxidase..stress
CA-05152 Myeloperoxidase..animal
CA-05307 Granules..phagocytosis..guinea pigs..rabbits
CA-06035 Alkaline phosphatase..4-aminofolic acid..maternal-fetal..rats
CA-06463 Glycogen..metabolism..normal cells..leukemia
DE-01703 Phagocytosis..amino acid..microorganisms..peroxidases..electron microscopy

Plasma cells

AI-03076 Secondary nodules..lymphatic tissue..biosynthesis..serum proteins
AI-03599 Cytoplasm..inflammation..mucopolysaccharides..staining..electron microscopy
AI-03665 Anamnestic reaction..cytochemistry..rats..rabbits
AM-03779 Arthus phenomenon..fluorescent antibody techniques..laboratory animals
CA-01905 Serum proteins..multiple myeloma
CA-06234 Gamma globulin..myeloma globulins..metabolism..clinical study
GM-10003 Antigen-antibody reactions..multiple myeloma..nucleoproteins..cytochemistry
HE-04480 Eosinophil leukocytes..antibodies..antigens..radiolabeled..mice

Reticulocytes

See also Reticulocytosis
AI-03573 Rats..nutrition..protozoa
AM-00466 Hematopoiesis..thalassemia
AM-00968 Amyloidosis
AM-01655 Bone marrow..ferritin..erythrocytes
AM-01909 Reticuloendothelial system..Freund's adjuvant..fluorescence..electron microscopy
AM-02096 Protoporphyrins..metabolism..cattle

AM-02773 Cell-free systems..hemoglobin..biosynthesis
AM-03802 Altitude..whole body radiation..x-rays..rats
AM-04080 Hypophysectomy..rats..growth hormones
AM-05881 Microsomes..hemoglobin..biosynthesis
CA-04102 Macromolecules..physical chemistry
CA-04805 Ribonucleic acid..nucleotides..hemoglobin..biosynthesis..rats
GM-05143 Cell components..nucleoproteins..rabbits
GM-07368 Ribosomes..ribonucleic acid..hemoglobin..biosynthesis
HE-01624 Proteins..biosynthesis..radiolabeled carbon
HE-03357 Erythropoietin..sheep..human..rats
HE-05293 Ribosomes..ribonucleic acid..biosynthesis..hemoglobin
HE-06108 Biosynthesis..lipids..membrane permeability..fractionation..rabbits

Thrombocytes

See also Megakaryocytes
See also Thrombocytopenia
See also Thrombocytosis
AI-03151 Histamine..antigen-antibody reactions antibodies..anaphylaxis
AI-03285 Bactericidin..chemical structure--biological activity
AI-03451 Antigens..antibodies..complement-fixation tests..methodology
AI-03999 Virulence..staphylococcal infections..skin..laboratory animals
AM-01172 Bactericidin..immunology..Gram-negative bacteria
AM-01251 Serotonin
AM-01991 Erythropoiesis..urine..plasma..physiology..blood disorders..rats
AM-02661 Magnesium
AM-02917 Physiology..metabolism..morphology..electron microscopy..phase microscopy
AM-03897 Liver cirrhosis..animal..human
AM-04457 Antibodies..fluorescent antibody techniques..animal..human
CA-04168 Blood transfusion..hemorrhage..acute leukemia
CA-06082 Life span..metabolism..binding..radiolabeled carbon..serotonin..clinical study
DE-00250 Radiation effects..blood vessels..electron microscopy
HE-00022 Binding..glucocorticoids
HE-00656 Thromboplastin
HE-00902 Thromboembolism..hemorrhage..cinemicrography..hamsters
HE-01601 Hemostasis..hemorrhagic disease
HE-01648 Thrombin..fibrinogen..hemophilia
HE-01652 Glucose 6-phosphate dehydrogenase..phosphogluconate dehydrogenase..glycogenosis
HE-02646 Uremia..phospholipids..hemolysis..clinical study
HE-02792 Heparin..inflammation..heat
HE-03036 Life span..thrombocytopenia..uremia..liver cirrhosis..electrophoresis
HE-03174 Eosinophil leukocytes
HE-03479 Endotoxins..toxicology..Gram-negative bacteria
HE-03509 Hemolysis..erythrocytes..radiolabeled carbon..serotonin..human
HE-03752 Agglutinins..methodology
HE-03753 Blood coagulation..atherosclerosis
HE-03950 Thromboplastin..hemorrhagic disease..preservation..cinematography..biochemistry..animal
HE-04125 Radiolabeled phosphorus..phospholipids..electrophoresis
HE-04201 Blood preservation..freezing..glycerin..urea..methodology
HE-04728 Phospholipids..fats..emulsions..blood disorders
HE-04866 Blood preservation..freezing..blood transfusion
HE-04932 Throbolplastin..isolation-purification..electrophoresis..chromatography
HE-04964 Diet..phospholipids..blood coagulation
HE-05003 Enzymes inhibitors..fibrinolysis..clinical study
HE-05415 Thrombosis..hemostasis
HE-05501 Life span..phospholipids..radiolabeled phosphorus..human
HE-05746 Phospholipids..thromboplastin..fibrinogen..blood coagulation
HE-05827 Cell components..burns..rabbits..electron microscopy
HE-05871 Erythrocytes..autoantigens..fluorescent antibody techniques..fetus..sheep
HE-05895 Freezing..blood preservation..dimethyl sulfoxide..dogs..human
HE-05979 Cytotoxicity..plasma proteins..clinical study
HE-06033 Uremia..macroglobulinemia..polycythemia vera..electron mycroscopy..biochemistry..human
HE-06238 Blood circulation dynamics..capillaries..hypothermia..hematology..dogs
HE-06240 Thrombocytopenic purpura..immunology..histochemistry
HE-06270 Antigen-antibody reactions..erythrocytes..radiolabeled iodine
HE-06756 Electrophoresis..human
HE-06912 Factor IX..blood coagulation..dogs
HE-06951 Blood circulation dynamics..thrombosis..animal..cinematography
HE-07150 Serotonin..secretion..endotoxins
HE-07282 Fibrinogen..thrombosis..in vitro
HE-07300 Blood coagulation..circulating anticoagulants..clot retraction
HE-07627 Heparin..polybrene
MH-05831 Serotonin..catecholamines..histamine..physiology..pharmacology
MH-05832 Serotonin..metabolism..rabbits..rats..human
MH-06396 Histamine..metabolism..mast cells..psychosomatic medicine
OG-00002 Thrombocytopenia..clinical research centers

BLOOD CELLS MODELS

AM-05325 Erythrocytes

BLOOD-CEREBROSPINAL FLUID BARRIER

HE-06218 Bilirubin..acid-base equilibrium
NB-03077 Membrane permeability..capillaries..brain..extracellular space..isotope dilution technique..laboratory animals
NB-03231 Bicarbonates..acid-base equilibrium..hypercapnia..clinical study
NB-03615 Perfusion..subarachnoid space..cerebral ventricles..goats

BLOOD CIRCULATION DYNAMICS

See also Blood flow
See also Blood pressure
See also Blood vessels resistance
See also Blood volume
See also Tourniquets
AI-03714 Peripheral vascular system..influenza..acute respiratory diseases..clinical study
AM-00664 Bone disorders..manganese..dietary deficiency..pregnancy
AM-01071 Vitamin B12..placental transfer
AM-02006 Atherosclerosis..metabolism
AM-02166 Stomach..flowmeters
AM-02337 Stomach..endocrine glands..rats
AM-02349 Peripheral vascular diseases..capillaries..rats..mice
AM-02926 Peptic ulcer..liver cirrhosis..enteritis..ulcerative colitis..histamine..metabolism
AM-02937 Intestines..pharmacology
AM-03011 Spinal cord..spondylosis..clinical study
AM-04592 Mesentery..infarction..dogs
AM-04868 Bone fractures..wound healing..metabolism..physiology..animal
AM-04941 Radiolabeled iodine..4-iodoantipyrine..metabolism..dogs..human
AM-05045 Gastric juice..hypercapnia..hypoxia..methodology
AM-05637 Thyrotropin..rats..human
AM-06020 Research programs..surgery..shock..electromagnetic flowmeter
CA-04391 Breast neoplasms..adenocarcinoma..mice (C3H)
CA-05627 Placenta..fibrin..deposition..degeneration..electron microscopy
CA-06049 Osteoblasts..osteoclasts..neoplasms..transplantation..leg..mice
DE-00318 Autonomic agents..mouth
GM-03960 Parabiosis..homotransplantation..transparent chamber technique..mice
GM-05197 Contrast media..hibernation
GM-05673 Renal failure..dogs
GM-05882 Hyperventilation..apnea..anesthesia
GM-07267 Tourniquets..dogs
GM-08013 Amputation..artificial limbs..research programs
GM-08423 Thermoregulation..newborn
GM-08997 Maternal-fetal..sheep
GM-09070 Anesthesia..laboratory animals..human
GM-09490 Head injury..dogs..human
HE-00035 Water-electrolyte balance..heart diseases..animal..clinical study
HE-00040 Heart function..heart contraction..electromagnetic flowmeter..strain gage arch
HE-00143 Cardiovascular system..climate
HE-00240 Pulmonary function..congestive heart failure
HE-00337 Atrium..embolism..brain hypoxia..kidney circulation..ischemia..stress
HE-00442 Mitral stenosis..mitral insufficiency..aortic valve stenosis..aortic insufficiency..angina pectoris..heart surgery..longitudinal study..clinical study
HE-00487 Blood vessels vasomotion..blood vessels..veins..heart function
HE-00625 Ballistocardiography..clinical study..monograph
HE-00720 Hypertension..heart function..antihypertensive agents
HE-00908 Cardiovascular diseases..heart function
HE-01152 Electrolytes..body fluids..kidney..congestive heart failure..animal
HE-01475 Heart surgery..dogs
HE-01808 Peripheral vascular system..metabolism..exercise..heart diseases
HE-01956 Muscle contraction..posture..electromyography
HE-02001 Cardioactive agents
HE-02038 Aortic insufficiency..tracheotomy..respiration
HE-02075 Right ventricle
HE-02076 Mitral stenosis..hypertension..lactates
HE-02205 Veratrum alkaloids
HE-02267 Injury..endothelium permeability..blood vessels..smooth muscle..rabbits
HE-02324 Hyperlipemia..hypercholesteremia
HE-02419 Instrumentation..pump oxygenator..myocardium..oxygen consumption..animal
HE-02495 Coronary arteries..electrostimulus..blood flow..animal
HE-02515 Heart murmurs..phonocardiography..clinical study
HE-02559 Venous occlusions..arterial occlusions..exercise..dye dilution technique..clinical study
HE-02637 Coronary diseases..nitroglycerin..vasopressors
HE-02644 Veins..heart function..plethysmography
HE-02784 Cardiovascular system..angiocardiography..cinefluorography..instrumentation-methodology
HE-02888 Cerebrovascular system..hemoglobin..anemia..polycythemia..altitude..animal..human
HE-03006 Obesity..clinical study

(contd)

BLOOD CIRCULATION DYNAMICS (CONTD)

HE-03108	Heart valves prosthesis..instrumentation
HE-03181	Surgery..anesthetics..vasoactive agents..cardiovascular diseases ..clinical study..animal
HE-03212	Coronary arteries..heart function.. electropositive colloids..turtles
HE-03252	Myocardium..embryology..electron microscopy
HE-03275	Methodology..catheterization..radiography
HE-03383	Vasoactive agents..dogs
HE-03456	Capillary beds..morphology
HE-03481	Cardiovascular system..sense organs ..blood vessels vasomotion
HE-03511	Pulmonary circulation..cardiovascular system..pentylenetetrazol..cats
HE-03518	Septal defect..phonocardiography.. vectorcardiography..heart catheterization..angiocardiography..longitudinal study
HE-03549	Heart block..electrocardiography.. dogs..clinical study
HE-03551	Congenital heart disease..arteries.. pulmonary artery..rats
HE-03590	Atherosclerosis..etiology..human.. dogs
HE-03607	Mathematics..computer
HE-03665	Dye dilution technique..heart-lung preparation..computer analysis ..dogs
HE-03680	Blood pressure..blood flow.. blood vessels models
HE-03743	Pulmonary circulation..extracorporeal circulation..hypothermia.. blood vessels vasomotion
HE-03755	Cardiovascular system.. hypertension..vagotomy..animal
HE-03796	Blood vessels shunts..extracorporeal circulation..heart failure..sympathomimetic agents..animal
HE-03815	Heart function..blood vessels resistance..hypoxia..atherosclerosis
HE-03830	Cerebroarterial occlusions and thrombosis..methodology.. clinical study
HE-03837	Maternal-fetal..fetus..homeostasis ..animal..human
HE-03875	Adrenal cortex hormones..longitudinal study..dogs
HE-03886	Hypertension..myocardial infarct..heart failure..acid-base equilibrium..dye dilution technique
HE-03944	Pancreas..glucose
HE-03966	Vasoactive agents..pulmonary circulation..heart function.. human
HE-04012	Heart enlargement..clinical study
HE-04099	Homotransplantation..heart..dogs
HE-04132	Extracorporeal circulation..myocardial infarct..shock.. hypothermia
HE-04160	Congestive heart failure..oxygen consumption..carbon dioxide.. angiocardiography..metabolism..
HE-04171	Heart diseases..congenital heart disease..fluoroscopy.. cinefluorography..television
HE-04176	Crush syndrome..burns..shock.. hemagglutination..animal..human
HE-04217	Coronary sinus..veterinary medicine ..angiography
HE-04250	Heart surgery..extracorporeal circulation..acid-base equilibrium.. oxygen tension
HE-04299	Altitude..pulmonary hypertension..heart failure..oxygen tension..cattle
HE-04302	Cerebrovascular system..heat ..clinical study
HE-04532	Myocardium..heart failure..valvular heart diseases..tachycardia
HE-04561	Plastic beads..pulmonary embolism.. heart function..pulmonary diffusion..heart enlargement.. heart failure
HE-04573	Plasma..blood volume..blood transfusion
HE-04589	Ethyl ether..anesthetics..morphine ..clinical study
HE-04608	Embryo..fetus..mice
HE-04639	Endotoxins..shock..endocrine glands.. metabolism..biochemistry
HE-04664	Femoral artery..dorsalis pedis artery ..exercise..vasoactive agents
HE-04685	Cerebrovascular system..hemorrhagic shock..arrhythmia..congestive heart failure..cardioactive agents..carbon dioxide
HE-04692	Fetus..transplantation..kidney.. pancreas..parathyroid glands
HE-04707	Catecholamines..hypertension..norepinephrine..reserpine
HE-04741	Central nervous system..cardiovascular system..heart rate..dogs.. monkeys
HE-04761	Liver function..radiolabeled iodine ..scintillation counters..liver diseases
HE-04778	Cerebrovascular disorders..carotid arteries occlusions.. cooperative study
HE-04792	Maternal-fetal..placenta..physiology
HE-04809	Hemorrhagic shock..liver..metabolism.. dogs
HE-04862	Heart block..heart function..heart rate..reflex
HE-04865	Blood vessels shunts..dogs
HE-04885	Cardiovascular system..horses
HE-04915	Cerebrovascular system..mitral stenosis..psychiatry..heart surgery
HE-04940	Digitalis..heart surgery..postoperative ..clinical study
HE-04981	Chemoreceptors..altitude..aortic body..carotid body..dogs
HE-05033	Artificial heart..thrombosis.. hemolysis
HE-05078	Heart function..pulmonary circulation..exercise..adults
HE-05080	Exercise..angina pectoris..ballistocardiography..clinical study
HE-05116	Respiratory diseases..hypoxia ..animal..clinical study
HE-05137	Acid-base equilibrium..carbon dioxide tension
HE-05139	Cardiovascular diseases..clinical study
HE-05174	Vertebral artery..angiography..clinical study
HE-05187	Cardiac bypass..pulsatile perfusion pump..dogs
HE-05245	Hypothermia..extracorporeal circulation..dye-dilution technique.. cineradiography..dogs
HE-05281	Maternal-fetal..fetus..cardioactive agents..instrumentation-methodology
HE-05322	Breath holding..atelectasis.. thoracic surgery..animal
HE-05327	Poikilotherms..environment..radiolabeled iodine..albumins.. sodium..potassium
HE-05332	Mitral stenosis..heart surgery.. heart catheterization..exercise
HE-05407	Atrioventricular block..heart function..longitudinal study..dogs
HE-05424	Anemia..pulmonary function..kidney function..clinical study
HE-05519	Kidney..arteriovenous shunt..dogs.. monkeys
HE-05523	Blood vessels shunts..ventricles.. pulmonary artery
HE-05531	Catecholamines..hypertension.. heart function..clinical study
HE-05532	Peripheral vascular system..hypertension..plethysmography.. saluretics..angiotensin
HE-05536	Pulmonary circulation..blood vessels resistance..heart diseases..heart surgery
HE-05557	Heart rate..in vitro..instrumentation
HE-05570	Shock..septicemia..therapy evaluation ..human
HE-05641	Artificial heart..instrumentation.. dogs
HE-05654	Arteriosclerosis..peripheral vascular resistance..human
HE-05684	Kidney circulation..congenital heart disease..heart catheterization
HE-05710	Arterial occlusions..heart function ..dogs
HE-05719	Climate..metabolism..body temperature..chickens
HE-05744	Temperature
HE-05750	Mitral insufficiency..heart catheterization..heart valves prosthesis..dogs
HE-05781	Ventricles..autonomic nervous system..cardioactive agents.. Fick method..dogs
HE-05874	Pulmonary hypertension..blood vessels shunts..subclavian artery.. pulmonary artery..septal defect
HE-05875	Myocardium..metabolism..pyruvate.. animal
HE-05891	Placenta..myometrium contraction ..fetus..oxygen
HE-05948	Kidney circulation..renin.. angiotensin..dogs
HE-05977	Diaphragm..auxiliary ventricle.. methodology
HE-05987	Cardioactive agents..blood circulation dynamics
HE-06031	Coronary arteries..myocardium.. nucleotides..metabolism
HE-06034	Renal hypertension..body position ..clinical study
HE-06042	Sheep..pregnancy..placenta..anemia.. polycythemia
HE-06053	Perfusion..brain..hypothermia.. surgery..monkeys..dogs
HE-06121	Exercise..heart function..oxygen consumption..carbon dioxide.. dye dilution technique..electrocardiography
HE-06136	Cardiovascular system..nervous system
HE-06139	Sympathectomy..dogs
HE-06167	Arteries..renal hypertension
HE-06179	Negative pressure breathing..heart function..radiolabeled iodine ..metaraminol..human
HE-06202	Ventricles..aneurysms
HE-06204	Heart arrest..hypothermia..extracorporeal circulation
HE-06232	Cardiovascular system..pulmonary heart disease..congestive heart failure
HE-06233	Interventricular septum..septal defect ..exercise..children..infants
HE-06238	Capillaries..hypothermia.. hematology..dogs
HE-06260	Hibernation..flying..plasma.. erythrocytes..bats
HE-06296	Pulmonary circulation..exercise.. human
HE-06297	Oxygen..metabolism..animal
HE-06371	Methodology..cardiovascular system.. clinical study
HE-06375	Heart function..cardioactive system ..research programs
HE-06378	Research programs
HE-06396	Portal veins..electromagnetic flowmeter..animal
HE-06409	Atherosclerosis..rabbits..dogs
HE-06423	Plasma..erythrocytes..interaction.. cardiovascular diseases.. viscosimetry..human
HE-06424	Rheology..viscosimetry..cardiovascular diseases..photography..human
HE-06428	Hypotension..anesthetics..clinical study
HE-06430	Blood volume..peripheral vascular system..radiolabeled gold
HE-06435	Exercise..posture..arrhythmia.. cardiovascular diseases
HE-06469	Hypoxia..capillary beds..fetus.. infants..congenital heart disease
HE-06488	Intestinal absorption..gastrointestinal system..stress..animal
HE-06504	Peripheral vascular resistance.. perfusion..electromagnetic flowmeter
HE-06534	Myocardial infarct..shock..dye dilution technique..clinical study
HE-06588	Reticuloendothelial system..cardiovascular system..dogs
HE-06593	Catheterization..cardiovascular system..heart function..animal
HE-06722	Mortality..burns..human..rats.. rabbits..dogs

HE-06736 Capillary beds..perfusion..membrane permeability
HE-06740 Pulmonary hypertension..altitude
HE-06820 Norepinephrine..hypothermia..temperature..electrolytes..dogs
HE-06836 Heart rate..pulmonary circulation..lung volume..capillary beds..computer
HE-06841 Capillaries..international meetings
HE-06910 Coronary arteries..children..altitude
HE-06927 Heart..cerebrovascular system..kidney circulation..angiography..radiography..densitometry
HE-06951 Thrombocytes..anticoagulants..fatty acids..phospholipids..thrombosis
HE-06953 Acidosis..alkalosis..dogs
HE-07035 Hypertension
HE-07038 Heart block..heart failure..dogs
HE-07044 Dye dilution technique..peripheral vascular resistance..vasopressors..shock..myocardial infarct..clinical study
HE-07053 Pulmonary circulation..computer
HE-07082 Mixing curves..computer analysis
HE-07107 Heart failure..heart surgery..clinical study
HE-07112 Dye dilution technique..densitometry..computer..citrate..toxicology..instrumentation
HE-07137 Methodology..right atrium..venous pressure..pulmonary blood pressure..systemic blood pressure..blood volume
HE-07139 Congestive heart failure
HE-07160 Arterial occlusions..pulmonary artery..cholesterol..lipoproteins..morphology
HE-07174 Lung volume
HE-07266 Research programs
HE-07281 Liver cirrhosis..clinical study..radiography..electrocardiography
HE-07334 Coronary arteries..triiodothyronine..hyperthyroidism
HE-07538 Capillary beds..radiolabeled..methodology
HE-07593 Hyperthyroidism..heart function..heart rate..tachycardia
HE-07632 Acid-base equilibrium..dogs
MH-00692 Cerebrovascular system..respiration..human..dogs
MH-03394 Skin..kidney circulation..emotional reactions..stress
MH-04440 Alcoholism..monkeys..dogs
MH-05521 Brain..research programs
NB-00705 Oxygen tension..carbon dioxide tension..polarography..infants
NB-01536 Multiple sclerosis
NB-01645 Cerebrovascular system..carbon dioxide tension..oxygen tension..electroencephalography..brain hypoxia
NB-01903 Eye..electroretinography..monkeys..cats
NB-01919 Radiolabeled iron..erythrocytes..radiolabeled gold..meningeal hemorrhages..dogs
NB-02183 Angiography..veins..eye..mammal..clinical study
NB-02266 Central nervous system..injury..contrast media..dogs
NB-02306 Brain..echinococcosis..nervous system..animal
NB-02339 Cerebrovascular disorders..clinical study
NB-02791 Cerebrovascular disorders..stress..diagnostic tests
NB-02811 Brain hypoxia..brain damage..dogs
NB-02895 Spinal cord..oxygen microelectrodes..spinal cord compression..dogs
NB-03022 Gastroenterostomy..vagotomy..dogs
NB-03132 Brain lesions..brain stem..guinea pigs
NB-03364 Cerebrovascular disorders..research programs
NB-03448 Eye..electron microscopy..blood vessels
NB-03937 Pituitary gland..histology..in vivo..frogs..methodology
NB-04233 Eye..intraocular pressure..animal
NB-04285 Retina..intraocular pressure..eye disorders..metabolic disorders
NB-04293 Cerebrovascular disorders..criteria..clinical study
OH-00006 Physiology..mechanical vibrations..occupational hazards
OH-00048 Heat..stress..physiology..human

BLOOD COAGULATION

See also Blood cells, Thrombocytes
See also Embolism
See also Hemorrhage
See also Hemostasis
See also Proteases
See also Thromboembolism
See also Thrombosis
See also Toluidine blue
See also Vitamin K
AM-02937 Liver diseases
CA-02663 Growth..Macaca mulatta
CA-02977 Enzymes..plasmin..neoplasms..human..animal
DE-01213 Blood disorders..thromboplastin..saliva..diagnostic tests..human
GM-09346 Cell membrane..biochemistry
GM-10006 Amino acid analyzer
GM-10209 Clinical research centers
HE-00052 Serum lipids
HE-00914 Heart valves prosthesis..mitral valve..aortic valve..instrumentation
HE-01011 Acid citric dextrose..perfusion..pump oxygenator
HE-01570 Fats..embolism..lipoproteins..heparin
HE-02274 Methodology..radiolabeled..blood proteins..scintillation counters
HE-02478 Antigens..hemoglobin..inflammation
HE-02516 Hemorrhage..placental abruption..amniotic fluid..embolism..missed abortion..clinical study
HE-02710 Cardiovascular diseases..extracorporeal circulation
HE-02879 Dextran..pump oxygenator..hypothermia
HE-03111 Atherosclerosis..central nervous system
HE-03115 Endotoxins..dogs..rabbits
HE-03140 Genetics
HE-03341 Negroes..Whites..atherosclerosis
HE-03429 Coronary diseases..clinical study
HE-03519 Factors..isolation-purification..chemical structure..ion exchange
HE-03617 Thrombosis..surface active agents
HE-03753 Thrombocytes..atherosclerosis..anticoagulants..rats
HE-04277 Pregnancy..thrombophlebitis
HE-04522 Staphylocoagulase..hemoglobin..hemorrhage
HE-04544 Temperature..viscosity..thromboembolism
HE-04613 Papain..lipemia..rabbits..biochemistry
HE-04621 Chylomicrons..thrombosis..dogs..ducks..rabbits
HE-04769 Arterial occlusions..cooperative study
HE-04843 Hemorrhage..thrombosis
HE-04964 Phospholipids..atherosclerosis..diet..thrombocytes
HE-05008 Thromboplastin..thrombosis..pulmonary embolism..methodology..clinical study
HE-05146 Fibrinogen..isolation-purification
HE-05229 Lipemia..lipoprotein lipase..animal..human
HE-05341 Blood vessels prosthesis..plasma..viscosity..animal
HE-05411 Plasma..fractionation
HE-05538 Hemorrhage..heart diseases..surgery..clinical study
HE-05732 Kinetics..rheology..in vitro
HE-05807 Pulmonary function..fetus..guinea pigs
HE-05826 Phospholipids..plasma lipids..lymph..lipids..lipoproteins
HE-05828 Molecular structure..arthropods..vertebrates..computers
HE-05868 Thrombosis..diet..animal
HE-06032 Synthesis..cephalins..phosphatidyl serine
HE-06033 Thrombocytes..electron mycroscopy..biochemistry..human
HE-06157 Heart valves prosthesis..heart surgery..dogs
HE-06191 Thrombosis..anemia..radiolabeled chromium..erythrocytes..rats
HE-03629 Serum..lipoproteins..human
HE-06374 Clinical study..research programs
HE-06551 Premature infants..body weight..vitamin K
HE-06564 Leukocytes
HE-06587 Fatty acids..biochemistry
HE-06805 Thrombosis..bioassay
HE-06884 Hemorrhage..premature infants
HE-06912 Blood disorders..dogs
HE-06942 Diet..fats..serum lipids..ethnic groups
HE-06970 Amino acids..leucine..hypoglycemia..premature infants
HE-07165 Exercise..atherosclerosis..swine (miniature)
HE-07260 Proteins..radiolabeled selenium..isolation-purification
HE-07300 Factor XI..circulating anticoagulants..clot retraction
HE-07627 Thrombocytes..polybrene..heparin
NB-02082 Hemorrhagic shock..dogs
NB-02377 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02676 Hemorrhagic disease..newborn..vitamin K..clinical study
OG-00046 Clinical research centers
OG-00048 Clinical research centers
OG-00050 Clinical research centers

Activation product

See also Blood coagulation, Hageman factor
HE-03424 Isolation-purification..prothrombin
HE-04125 Thromboplastin..prothrombin
HE-06128 Biosynthesis..thromboplastin

Anticoagulants

See also Acid citric dextrose
See also Blood preservation
See also Coumarins
See also Heparin
See also 2-Phenyl-1,3-indandione
See also Polybrene
See also Warfarin
AM-00533 Phosphatidyl serine..heparin
AM-04510 Epinephrine..precipitins
AM-05515 Therapy..lung disease..animal..human
CA-05949 Metastasis..cancer chemotherapy
HE-01027 Antithrombin..coumarins..interrelationships..thrombosis
HE-01058 Thrombosis..clinical study..animal
HE-01226 Blood preservation..extracorporeal circulation
HE-02513 Thrombophlebitis
HE-02759 Transplantation..plastics..blood vessels prosthesis..dogs
HE-03544 Plasma..ultracentrifugation
HE-03753 Fibrinolysis..atherosclerosis..arterial occlusions..rats
HE-03973 Thrombosis..in vitro..methodology
HE-04277 Rheumatic heart diseases..longitudinal study
HE-04347 Hypoprothrombinemia..therapy..prothrombin
HE-04366 Plasmin..urokinases..methodology
HE-04404 Cerebrovascular system..intelligence..electroencephalography..clinical study
HE-04778 Electrolytes
HE-04877 Hemorrhage..stress..laboratory animals
HE-04964 Phospholipids..diet..hypocholesteremia
HE-04993 Polysaccharides sulfates..molecular structure
HE-05141 Acetylation..thrombin..blood coagulation..blood
HE-05324 Thromboembolism..thromboplastin..factor VII..factor IX..factor X
HE-05359 Pancreas..tissue..gas chromatography

(contd)

BLOOD COAGULATION

Anticoagulants (contd)

HE-05652	Blood preservation..blood transfusion..heart surgery
HE-05695	Warfarin..heparin..cooperative study
HE-05698	Enzymes..Pseudomonas
HE-05868	Thrombosis..diet..atherosclerosis ..animal
HE-05878	Thromboembolism..coronary diseases ..cerebrovascular disorders.. therapy evaluation
HE-05965	Mortality..myocardial infarct
HE-06128	Prothrombin..factor VII..reticuloendothelial system..rabbits
HE-06564	Leukocytes
HE-06739	Surgery..blood flow..cerebrovascular disorders..animal
HE-06951	Blood circulation dynamics..thrombocytes..thrombosis..cinematography
HE-06954	Membrane permeability..blood vessels
HE-07154	Left heart bypass..dogs..clinical study
HE-07300	Circulating anticoagulants..clot retraction
HE-07627	Polybrene..heparin..thrombocytes
NB-02380	Blood vessels prosthesis..cerebral aneurysms..meningeal hemorrhages
NB-02394	Therapy..brain hypoxia..cerebrovascular disorders..cooperative study
NB-03385	Therapy..cerebrovascular disorders.. cooperative study
NB-03564	Therapy..thrombosis..cerebrovascular disorders..clinical study

Anticoagulants standardization

HE-02754	Coumarins
HE-03717	Thrombosis..cardiovascular diseases ..rats..human

Antithrombin

AI-03877	Hemorrhage..leptospirosis..dogs
HE-01027	Anticoagulants..coumarins..interrelationships..thrombosis

Antithromboplastin

AM-00533	Phospholipids..thromboplastin.. phosphatidyl serine
HE-06425	Thromboplastin..isolation-purification

Clot retraction

HE-01601	Thrombocytes..hemostasis..hemorrhagic disease
HE-07300	Blood coagulation..factor XI ..circulating anticoagulants

Cryofibrinogen

HE-02904	Blood coagulation..biosynthesis

Factor V

DE-01503	Hemorrhagic disease..fibrinogen.. sulfonyl arginine methylester.. thrombin
HE-02616	Liver diseases..liver function tests ..vitamin K1..clinical study.. animal
HE-03424	Isolation-purification..prothrombin
HE-04843	Hemorrhage..thrombosis
HE-06439	Thrombin..prothrombin..molecular structure

Factor VII

HE-00656	Isolation-purification..chemical structure
HE-02026	Isolation-purification..molecular structure..cattle
HE-02616	Liver diseases..liver function tests ..blood coagulation..clinical study..animal
HE-02754	Plasma..anticoagulants standardization..therapy
HE-04877	2-Phenyl-1,3-indandione..hemorrhage ..stress..laboratory animals
HE-05324	Thromboembolism..thromboplastin.. anticoagulants
HE-05995	Biochemistry..human..animal
HE-06128	Prothrombin..anticoagulants..rabbits
HE-06189	Splenectomy..biosynthesis..liver..rats
HE-06757	Thromboplastin..chemical structure
HE-06912	Genetics..biochemistry..physiology.. histology..dogs
HE-06966	Reaction sites..thrombosis

Factor VIII

See also Hemophilia

HE-01333	Fibrin..tissue..biosynthesis
HE-01612	Bioassay..blood preservation..blood transfusion
HE-01648	Hemophilia
HE-02274	Life span..blood coagulation
HE-02754	Pregnancy..genetics
HE-02904	Plasma..diffusion
HE-04295	Lipids..animal
HE-04712	Biosynthesis..cytology..dogs..human
HE-05003	Isolation-purification
HE-05008	Blood coagulation..thrombosis.. pulmonary embolism
HE-05147	Hemophilia..diagnostic tests..methodology
HE-05280	Coons method..biosynthesis..liver.. rats
HE-05979	Plasmapheresis..fractionation..clinical study
HE-06033	Blood preservation..blood transfusion
HE-07181	Isolation-purification..biosynthesis ..swine

Factor IX

CA-06433	Biosynthesis..Christmas disease.. transformation..deoxyribonucleic acid..liver..dogs..in vivo
HE-01661	Isolation-purification..thromboplastin..Hageman factor
HE-02026	Isolation-purification..molecular structure ..cattle
HE-02274	Life span..blood coagulation
HE-02754	Plasma..anticoagulants standardization..therapy
HE-05141	Anticoagulants
HE-05324	Thromboembolism..thromboplastin.. anticoagulants
HE-06128	Thromboplastin
HE-06912	Isolation-purification..thrombocytes ..blood coagulation..dogs
HE-06966	Reaction sites..thrombosis

Factor X

AM-04156	Screening..liver function
HE-00656	Isolation-purification..chemical structure
HE-01333	Fibrin..tissue..biosynthesis
HE-04610	Biosynthesis..liver..rats..tissue culture
HE-05324	Thromboembolism..thromboplastin.. anticoagulants
HE-05995	Biochemistry..human..animal
HE-06189	Estrogens..biosynthesis..liver..rats
HE-06757	Thromboplastin..chemical structure
HE-06966	Reaction sites..thrombosis

Factor XI

HE-07300	Circulating anticoagulants..clot retraction

Fibrin

AI-02590	Exudates..diagnostic tests.. Staphylococcus..staphylocoagulase..fluorescent antibody techniques..methodology
AI-03200	Streptokinase..plasminogen..virulence ..Streptococcus group A
CA-02171	Fibrinogen..polymerization
CA-05627	Deposition..trophoblasts.. degeneration..electron microscopy
GM-05410	Polymerization..physical chemistry
GM-08015	Peritoneal adhesions..animal..clinical study
HE-01333	Tissue..biosynthesis..fibrin
HE-01662	Polymerization..monomers
HE-01895	Staphylocoagulase..plasma..chemical structure
HE-03940	Phospholipids..clinical study
HE-04385	Fibrinase
HE-04584	Sickle cell anemia..fibrinolytic drugs
HE-05020	Arteriosclerosis..thrombosis.. fibrinolysis
HE-05079	Fibrinogen..thrombin..thrombosis.. biochemistry
HE-05641	Heart valves prosthesis..instrumentation..dogs
HE-06131	Blood vessels..pregnancy toxemias and hypertension
HE-06240	Thrombocytopenic purpura..immunology.. histochemistry
HE-06717	Fibrinogen..carbohydrates..blood disorders..cattle..dogs
HE-06745	Immune sera..fluorescent antibody techniques..fluorescence microscopy..atherosclerosis..swine
HE-07252	Antibodies..radiolabeled iodine.. thromboembolism..laboratory animals ..clinical study
HE-07282	Thrombosis..histology

Fibrin stabilizing factor

HE-02212	Thrombin..enzymes inhioitors

Fibrinase

HE-04385	Fibrin

Fibrinogen

See also Afibrinogenemia

AI-01460	Carbohydrates..molecular structure.. histochemistry
AM-03552	Biochemistry..plasma proteins..rabbits
AM-05486	Biosynthesis..dogs
CA-02171	Electron microscopy..molecular structure..molecular shape.. polymerization..fibrin
CA-02472	Polymerization..thrombocytosis.. clinical study
CA-05560	Liver cells..spleen cells..hemorrhage ..toxicology..dogs
CA-06166	Iodine 131..neoplasms..rats..dogs
DE-01503	Factor V..thrombin
GM-05410	Thrombin..physical chemistry
GM-08518	Reaction mechanisms
GM-09767	X-ray diffraction
HE-00656	Thrombin..proteases
HE-01512	Radiolabeled..animal
HE-01648	Thrombocytes..thrombin..hemophilia
HE-01662	Thrombin..physical chemistry
HE-01792	Proteolysis..molecular structure
HE-01895	Staphylocoagulase..plasma..chemical structure
HE-02254	Hemorrhagic disease
HE-02255	Biosynthesis..liver cells
HE-02262	Metabolism..radiolabeled iodine.. radiolabeled carbon..amino acid ..human..animal
HE-02867	Myocardial infarct..clinical study
HE-03519	Life span..animal..human
HE-03544	Plasma..ultracentrifugation
HE-04584	Sickle cell anemia..animal..human
HE-04712	Biosynthesis..cytology..dogs..human
HE-05003	Isolation-purification..fibrinolysis
HE-05079	Fibrin..thrombin..thrombosis..biochemistry
HE-05279	Atherosclerosis..clinical study
HE-05746	Thromboplastin..thrombocytes.. phospholipids
HE-05798	Polymerization..fluorescent dyes.. radiolabeled..molecular structure..amino acid..electron microscopy
HE-06033	Blood preservation..blood transfusion
HE-06236	Fibrinolytic drugs..bioassay.. methodology
HE-06717	Carbohydrates..blood disorders.. cattle..dogs
HE-06926	Carbohydrates..proteins..binding.. oxidation
HE-07252	Radiolabeled iodine..thromboembolism.. laboratory animals..clinical study
HE-07282	Thrombocytes..thrombosis..in vitro
HE-07288	M Protein
NB-01462	Radiolabeled iodine..plasmin.. thromboembolism..dogs

Fibrinolysis

See also Thrombolysis

AI-01563	Hypersensitivity..enzymes..animal.. human
AI-03720	Pyrogens..myocardial infract
AM-01251	Mucopolysaccharides..human

AM-02419 Serum..ultracentrifugation
AM-03897 Liver cirrhosis..animal..human
HE-00656 Proteases
HE-00830 Heart surgery
HE-01510 Surface properties..Hageman factor..plasminokinases..epsilon-aminocaproic acid
HE-01978 Coronary vein..coronary thrombosis..myocardial infarct..dogs
HE-02036 Plasmin..plasminogen..arginine..lysine..dogs
HE-03036 Thrombocytes
HE-03745 Enzymes..thromboembolism..therapy..biochemistry
HE-03753 Diet..lipids..atherosclerosis..arterial occlusions..anticoagulants
HE-03784 Plasmin..radiolabeled iodine..antiplasmin
HE-03906 Thrombokinase
HE-04211 Thromboembolism..therapy..clinical study
HE-04448 Plastics..heart valves..prosthesis..dogs
HE-04584 Sickle cell anemia..animal..human
HE-04791 Myocardial infarct..United States..Africa..hematology..biochemistry
HE-04793 Animal
HE-05003 Enzymes inhibitors..metabolism..plasmin..glycerin..clinical study
HE-05020 Fibrin..arteriosclerosis
HE-05031 Thrombosis..cerebrovascular disorders..extracorporeal circulation
HE-05140 Enzymes..thrombosis..diagnostic tests
HE-05141 Acetylation..thrombin..anticoagulants..blood
HE-05146 Exercise..ischemia
HE-05593 Fibrinolytic drugs..hemorrhage..hypersensitivity..reproductive system female
HE-05672 Infants..therapy..hyaline disease of the newborn
HE-05698 Enzymes..Pseudomonas
HE-05873 Blood..pregnancy
HE-05994 Lipids..product I
HE-06238 Blood circulation dynamics..capillaries..hypothermia..hematology..dogs
HE-06316 Aging..arteriosclerosis..research programs
HE-06564 Leukocytes
HE-06567 Hemorrhage..thoracic surgery..mast cells..clinical study
HE-07171 Therapy..pulmonary embolism..cardiac bypass..dogs
HE-07252 Radiolabeled iodine..thromboembolism..laboratory animals..clinical study
HE-07260 Proteins..radiolabeled selenium..isolation-purification
NB-03219 Eye..tissue..human
NB-03291 Therapy..arterial occlusions..retinal arteries..plasmin..clinical study

Fibrinolytic drugs

AM-02917 Hemorrhage..therapy
GM-08015 Enzymes..chemotherapy..peritoneal adhesions..animal..clinical study
HE-02759 Transplantation..plastics..blood vessels prosthesis..dogs
HE-02867 Myocardial infarct..clinical study
HE-03213 Embolism..dogs
HE-03371 Cardiovascular diseases..angiography..fibrinolytic drugs..animal..clinical study
HE-04117 Plamsmin..urokinases..dogs
HE-04865 Arterial occlusions..angiography..rabbits
HE-05593 Fibrinolysis..hemorrhage..hypersensitivity..reproductive system female
HE-05740 Pulmonary embolism..radiolabeled iodine..blood..rats
HE-05882 Enzymes..dosage..thromboembolism..therapy
HE-06236 Bioassay..methodology

Hageman factor

AM-04489 Isolation-purification
HE-01510 Blood coagulation..fibrinolysis..blood disorders
HE-01661 Isolation-purification..thromboplastin..factor IX

Plasmin

See also Enzymes inhibitors, Antiplasmin
See also Streptokinase
AI-03171 Venoms..snakes..toxicology..detoxication
AM-02335 Urokinases..plasminogen..plasmin..plasma..pseudoglobulins..bradykinin
AM-02917 Plasminogen
AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-04104 Connective tissue..wound healing
AM-04683 Enzymes inhibitors..pancreatic cystic fibrosis..pancreatitis
AM-05054 Aerosols..hyaline membrane disease..newborn
CA-02977 Enzymes..blood coagulation..neoplasms..human..animal
CA-03817 Metastasis..clinical study
CA-05949 Liver..metastasis..neoplastic cells..portal veins..animal
GM-06824 Embolism..trophoblast..metastasis
GM-07267 Blood circulation dynamics..tourniquets..dogs
GM-08341 Tube pedicles..blood flow..necrosis..rabbits
HE-01512 Pregnancy..hemorrhage..therapy..postpartum..thrombosis
HE-01792 Molecular structure..proteolysis..fibrinogen
HE-02036 Fibrinolysis..arginine..lysine..dogs
HE-02624 Thrombosis..therapy
HE-02867 Hyperlipemia..acid-base equilibrium..blood..myocardial infarct..clinical study
HE-03447 Prothrombin,.cytology..chromatography..immunology
HE-03784 Radiolabeled iodine..antiplasmin..fibrinolysis..hypotension
HE-03940 Phospholipids..clinical study
HE-04016 Esterases
HE-04117 Serum proteins..fibrinolytic drugs..dogs
HE-04366 Plasminogen..urokinases..glycerin..methodology..anticoagulants
HE-05003 Glycerin..fibrinolysis..clinical study..standardization..myometrium contraction
HE-05146 Plasminogen..euglobulin..proteases..chromatography..dogs
HE-05279 Therapy..thromboembolism..enzymes..plasma..clinical study
HE-05672 Hyaline disease of the newborn..therapy..infants
HE-05740 Pulmonary embolism..radiolabeled iodine..blood..rats
HE-06194 Isolation-purification..chemical structure..gamma globulin..human
HE-06236 Fibrinolytic drugs..bioassay..methodology
HE-06256 Therapy evaluation..myocardial infarct
HE-06612 Therapy evaluation..arterial occlusions..animal..human
HE-06688 Therapy..arterial occlusions
HE-06695 Therapy..pulmonary embolism..blood pressure
HE-06901 Toxicology..therapy..blood vessels prosthesis..transplantation
HE-07162 Streptokinase..plasminogen
NB-01462 Firinogen..radiolabeled iodine..thromboembolism..dogs
NB-02604 Hemorrhage..spinal cord lesions..paraplegia..dogs
NB-03291 Therapy..arterial occlusions..retinal arteries..clinical study
OG-00004 Streptokinase..clinical research centers

Plasminogen

See also Enzymes inhibitors, Anti-
See also Plasminokinases
AI-03200 Streptokinase..virulence..Streptococcus group A
AM-02335 Urokinases..plasmin..plasma..pseudoglobulins..bradykinin
AM-02917 Plasmin
AM-06285 Urokinases..urine
HE-01792 Isolation-purification..molecular structure..enzyme mechanisms
HE-02036 Fibrinolysis..arginine..lysine..dogs
HE-02867 Acid-base equilibrium..blood..plasmin..clinical study
HE-03519 Life span..animal..human
HE-03568 Streptokinase..proteolysis..enzymes inhibitors
HE-04016 Isolation-purification..human..plasma
HE-04117 Dogs..physical chemistry
HE-04366 Plasmin..urokinases..glycerin..methodology..anticoagulants
HE-04889 Chemical structure..proteolysis
HE-05146 Plasmin..euglobulin..proteases..chromatography..dogs
HE-05341 Biochemistry..animal
HE-06236 Fibrinolytic drugs..bioassay..methodology
HE-06763 Radiolabeled iodine..thrombosis..methodology..animal..clinical study
HE-07162 Streptokinase..plasmin

Product 1

HE-05415 Liver..hemostasis
HE-05994 Lipids..column chromatography

Prothrombin

See also Hypoprothrombinemia
AM-04847 Plasma..molecular structure..amino acid..physical chemistry..human..dogs
AM-06005 Vitamin K..molecular structure
AM-06362 Metabolism..phosphatidyl ethanolamine..phosphatidyl choline..dogs
GM-05410 Physical chemistry
HE-00656 Isolation-purification..chemical structure
HE-01895 Staphylocoagulase..plasma..chemical structure
HE-02616 Liver diseases..liver function tests..vitamin K1..clinical study..animal
HE-02904 Tosyl arginine methyl ester..methodology
HE-03424 Activation product..isolation-purification..factor V
HE-03447 Organelles..plasma proteins..proteases..cytology..chromatography..immunology
HE-03617 Thrombic index..surface active agents
HE-03906 Thrombokinase
HE-03940 Phospholipids..clinical study
HE-04125 Activation product..thromboplastin
HE-04343 Enzymes..serum..electrophoresis..clinical study
HE-04347 Hypoprothrombinemia..therapy..anticoagulants
HE-04712 Biosynthesis..cytology..dogs..human
HE-04842 Immune sera..ultracentrifugation..methodology
HE-04843 Hemorrhage..thrombosis
HE-05964 Bioassay..heparin..warfarin..therapy..cooperative study
HE-06021 Carbohydrates..proteins..enzymes..metabolism..thrombin
HE-06033 Thrombocytopenia..blood coagulation..electron mycroscopy
HE-06128 Anticoagulants..recticuloendothelial system..factor VII..rabbits
HE-06189 Splenectomy..biosynthesis..liver, rats
HE-06439 Thrombin..factor V..molecular structure
HE-06717 Carbohydrates..blood disorders..cattle..dogs
HE-07147 Arteriosclerosis..fluorescent antibody techniques

Thrombic index

HE-03617 Prothrombin..cholesterol..lipoproteins..personality
HE-07239 Hormones..stress..fats..diet..cholesterol

(contd)

BLOOD COAGULATION (CONTD)

Thrombin

AM-04683 Enzymes inhibitors..pancreatic cystic fibrosis..pancreatitis
CA-05398 Antigens..transformation..Paramecium aurelia
DE-01503 Factor V..fibrinogen..sulfonyl arginine methylester
GM-05410 Fibrinogen..physical chemistry
HE-00656 Fibrinogen..proteases
HE-01601 Thrombocytes..hemostasis
HE-01648 Thrombocytes..fibrinogen..hemophilia
HE-01662 Chemical structure..fibrinogen..physical chemistry
HE-02212 Fibrin stabilizing factor..enzymes inhibitors
HE-03817 Chymotrypsin..alkyphosphates..spectroscopy..biochemistry
HE-04843 Hemorrhage..thrombosis
HE-05079 Fibrin..fibrinogen..thrombosis..biochemistry
HE-05141 Acetylation..blood coagulation..blood
HE-06021 Carbohydrates..proteins..enzymes..metabolism
HE-06236 Fibrinolytic drugs..bioassay..methodology
HE-06439 Factor V..prothrombin..molecular structure

Thrombokinase

HE-03906 Isolation-purification..cattle..methodology..proteolysis..hemorrhagic disease

Thromboplastin

See also Phospholipases, Thromboplastin phospholipase
AM-00533 Phospholipids..antithromboplastin
AM-02917 Antimetabolites..thrombocytes..metabolism
AM-04156 Biosynthesis
AM-06362 Biosynthesis..phosphatidyl ethanolamine..phosphatidyl choline..dogs
CA-04546 Phospholipids..enzymes substrates..thromboplastin phospholipase..biochemistry..enzyme mechanisms
CA-05560 Liver cells..spleen cells..hemorrhage..toxicology..dogs
DE-01213 Diagnostic tests..saliva..blood coagulation..blood disorders..human
HE-00656 Thrombocytes..proteases
HE-01510 Enzymes..therapy..blood disorders
HE-01661 Isolation-purification..Hageman factor..factor IX
HE-03940 Phospholipids..clinical study
HE-03950 Thrombocytes..plasma..cinematography..biochemistry
HE-04125 Intermediates..activation product..prothrombin
HE-04843 Hemorrhage..thrombosis
HE-04889 Phospholipids
HE-04932 Serum..thrombocytes..calcium..isolation-purification..electrophoresis..chromatography
HE-04967 Hemolytic anemia..thrombosis..diagnostic tests
HE-05008 Blood coagulation..thrombosis..pulmonary embolism
HE-05324 Thromboembolism..factor VII..factor IX..factor X
HE-05430 Cholesterol..phospholipids..chromatography
HE-05746 Biosynthesis..phospholipids..thrombocytes
HE-06128 Factor IX..biosynthesis
HE-06425 Antithromboplastin..isolation-purification
HE-06757 Chemical structure..factor VII..factor X
HE-06966 Factor VII..factor IX..factor X
NB-03219 Eye..tissue..human
NB-03678 Complexes..brain..electron microscopy..human

Vasculokinase

HE-05079 Blood vessels..chemical structure..chromatography

BLOOD COLLATERAL CIRCULATION

AM-04157 Blood flow..portal hypertension..ascites..esophageal varices..hepatic coma..human
GM-04728 Fetus
HE-01109 Atrial fibrillation..blood flow
HE-02542 Coronary arteries..maternal-fetal..hypoxia..pregnancy toxemias and hypertension
HE-03235 Dirofilaria immitis..dogs
HE-04248 Lung..heart..hypothermia..pulmonary embolism..bronchiectasis..pulmonary emphysema
HE-04642 Coronary arteries..capillary beds..pulmonary artery..blood flow..dogs
HE-05032 Coronary thrombosis..heart surgery
HE-05063 Infarction..heart conduction..histochemistry..swine
HE-05158 Sympathectomy..vasodilators..arterial occlusions..exercise..x-rays..dogs
HE-05174 Cerebrovascular disorders..angiography..clinical study
HE-05217 Pulmonary circulation..heart diseases..heart catheterization..cineangiocardiography..human
HE-05480 Abdominal viscera..atlas
HE-05723 Blood vessels shunts..arterial occlusions
HE-06523 Coronary arteries..capillary beds..myocardium..hypoxia
HE-06615 Coronary arteries..myocardium revascularization..counterpulsation
HE-06740 Myocardium..hypoxia..altitude
HE-06842 Myocardium..rubidium..atherosclerosis
HE-06998 Cooperative study
HE-07277 Growth..transplantation..pneumonectomy..clinical study
HE-07298 Oxygen 15..cyclotron..clinical study
NB-02767 Angiography..cerebrovascular disorders..clinical study

BLOOD DISORDERS

See also ABO hemolytic disease (newborn)
See also Acanthocytosis
See also Afibrinogenemia
See also Agranulocytosis
See also Anemia
See also Aplastic anemia
See also Azotemia
See also Bone marrow diseases
See also Christmas disease
See also Cyanosis
See also Dysgammaglobulinemia
See also Dysproteinemia
See also Eosinophilia
See also Erythremic myelosis
See also Erythroblastosis fetalis
See also Hemoglobin F
See also Hemoglobin H
See also Hemoglobinopathy
See also Hemoglobinuria, Paroxysmal nocturnal hemoglobinuria
See also Hemolytic anemia
See also Hemophilia
See also Hemorrhagic disease
See also Hemosiderosis
See also Hyperalbuminemia
See also Hyperbilirubinemia
See also Hypercalcemia
See also Hypercupremia
See also Hyperferremia
See also Hyperglobulinemia
See also Hyperglycemia
See also Hyperkalemia
See also Hypernatremia
See also Hyperproteinemia
See also Hypoalbuminemia
See also Hypocalcemia
See also Hypochloremia
See also Hypochromic anemia
See also Hypogammaglobulinemia
See also Hypoglycemia
See also Hypokalemia
See also Hyponatremia
See also Hypoproteinemia
See also Hypoprothrombinemia
See also Leukemia
See also Leukopenia
See also Leukosis of fowl
See also Lipemia
See also Macroglobulinemia
See also Megaloblastic anemia
See also Methemoglobinemia
See also Myeloma
See also Pernicious anemia
See also Polycythemia
See also Reticulocytosis
See also Runt disease
See also Septicemia
See also Sickle cell anemia
See also Spherocytosis
See also Splenomegaly
See also Thalassemia
See also Thrombasthenia
See also Thrombocytopenia
See also Thrombocytopenic purpura
See also Thrombocytosis
See also Toxemias
See also Uremia
See also Viremia
AI-01546 Mycoses..immunity
AI-01792 Leukocytes..clinical study..therapy evaluation..antibiotics
AI-02041 Leukocytes..phagocytosis..staphylococcal infections
AI-04499 Thrombocytopenia..hemolytic anemia..agranulocytosis..cytolysis..drugs hypersensitivity
AM-00227 Blood cells..enzymes
AM-01024 Autoimmunology..Coons method
AM-01991 Erythrocytes..leukocytes..thrombocytes..rats
AM-02183 Iron..metabolism..hematopoiesis
AM-02189 Aging..erythrocytes..adenosine triphosphate..TPNH
AM-02740 Glucose-6-phosphate dehydrogenase..erythrocytes..newborn..Jewish
AM-02829 Zinc..blood proteins..serum proteins..x-ray spectrometry
AM-03307 Hematology..computer diagnosis..computer programming
AM-03978 Nucleotides..metabolism
AM-04434 Plasma proteins..ultracentrifugation..immunology..physical chemistry
AM-04437 Pernicious anemia..vitamin..dietary deficiency
AM-04489 Hematology
AM-04532 Immunoelectrophoresis..electrophoresis..plasma proteins..genetics..human
AM-05565 Bone marrow..leukocytes..chromosomes..human..animal
AM-05630 Research programs
AM-05874 Serum proteins..physical chemistry
AM-05984 Erythrocytes..carbohydrates..metabolism..mammal
AM-06005 Prothrombin..vitamin K..metabolism
CA-02472 Fibrinogen..plasma proteins..elastase..clinical study
CA-02918 Hemolysis..human
CA-03809 Neoplasms..thyrotropin..acetylation..erythrocytes..clinical study
CA-05965 Blood groups..substances..cancer
CA-06109 Blood cells..hematopoietic tissues..biochemistry..chromosomes..human
DE-01213 Blood coagulation..thromboplastin..saliva..diagnostic tests..human
GM-09469 Genetics..biochemistry..Japan
GM-10283 Children..clinical research centers
HE-01069 Blood cells..enzymes..bone marrow
HE-01380 Hemoglobin..amino acid..pregnancy..hematology
HE-01510 Blood coagulation..therapy
HE-01667 Erythrocytes..radiolabeled phosphorus..metabolism..mammal
HE-02980 Leukocytes..methodology..tissue culture
HE-03028 Erythrocytes..life span..animal..human
HE-03107 Hemolytic anemia..plasma..erythrocytes..stable isotope labeled chromium..stable isotope labeled iron..methodology
HE-03480 Glucose-6-phosphate dehydrogenase..erythrocytes
HE-03940 Phospholipids..blood coagulation..clinical study..therapy
HE-04728 Phospholipids..thrombocytes..fats..emulsions

HE-05446 Erythrocytes..plasma..immunology
HE-05748 Genetics..embryology..immunology..hematology..mice
HE-06241 Erythrocytes..cell membrane..bivalent cations..adenosine triphosphatase..human
HE-06374 Clinical study..research programs
HE-06561 Radiolabeled manganese..erythrocytes..neutron activation analysis..methodology..clinical study
HE-06717 Prothrombin..fibrinogen..carbohydrates..cattle..dogs
HE-06912 Blood coagulation..biochemistry..physiology..genetics..vascular disorders..histology..dogs
HE-06958 Lymphocytes..genetics..human..animal
HE-07186 Thalassemia..population dynamics..Negroes
HE-07234 Cell components..erythrocytes..hemolysis
HE-07495 Serum proteins..children
NB-00349 Electroretinography
OG-00004 Clinical research centers
OG-00011 Clinical research centers
OG-00048 Clinical research centers
OG-00050 Clinical research centers
OG-00060 Clinical research centers
OG-00062 Clinical research centers
OG-00063 Infants..children..clinical research centers
OG-00067 Children..clinical research centers

BLOOD DONORS

AI-04650 Infectious hepatitis..liver function tests..diagnostic tests..viremia
HE-04220 Disease transmission..infectious hepatitis
HE-04917 Blood transfusion..erythrocytes..blood group A
HE-05006 Rare blood groups..antibodies..family
HE-06374 Hematology..research programs
HE-07168 Fetus..plasma..sodium..potassium..chlorides..blood transfusion

BLOOD FLOW

See also Blood circulation dynamics
See also Electromagnetic flowmeter
See also Fick method
See also Flowmeters
See also Plethysmography
See also Rheology
AM-00092 Renal medulla..membrane permeability..kidney function..dogs
AM-00369 Arteries..liver cirrhosis..regeneration..liver..rats
AM-00708 Kidney..liver diseases..kidney disorders
AM-00750 Metabolism..arm..skeletal muscle..human
AM-00999 Skeletal muscle..metabolism..dogs
AM-01053 Liver..radiolabeled gold..dogs
AM-01237 Adrenal glands..corticocosterone..rats
AM-01762 Skull..x-ray microscopy..cinemicrography
AM-02150 Stomach..drugs
AM-02205 Mucous membrane..intestinal absorption..animal
AM-02530 Radiolabeled..pituitary gland..hypothalamus..rats
AM-02651 Mesentery..blood vessels
AM-02658 Intestines..aging..rats..mice
AM-02848 Liver..radiolabeled gold..endotoxins..rabbits
AM-02889 Creatinine..biochemistry
AM-02926 Viscera..homeostasis..histamine
AM-03128 Spleen..erythrocytes..radiolabeled chromium..radiolabeled iodine
AM-03233 Liver..veins..blood
AM-03326 Stomach..duodenum..methodology..clinical study
AM-03417 LH..FSH..ovulation..hypophysectomy..chickens
AM-03669 Stomach
AM-03885 Urine..membrane permeability..kidney function..urea..animal
AM-04011 Liver..bile..dogs
AM-04022 Transplantation..liver..denervation..dogs
AM-04157 Radiolabeled iodine..albumins..blood collateral circulation..portal hypertension..human
AM-04236 Liver..glucose..metabolism..dogs
AM-04240 Maternal-fetal..placental transfer..human..goats..sheep
AM-04270 Tail..sheep (Syrian)
AM-04592 Portal veins..mesentery..infarction..dogs
AM-04679 Rumen..veterinary medicine..electromagnetic flowmeter..cattle
AM-04825 Radioisotopes..computer..instrumentation
AM-04832 Radiolabeled..rose bengal..bromsulphalin..ascites..animal
AM-04868 Kidney..blood circulation dynamics..metabolism..wound healing
AM-04939 Superior mesenteric artery..animal..human
AM-05322 Climatron..clinical study
AM-05621 Blood..perfusion..liver..swine
AM-06281 Radiolabeled sodium..bone..joints
AP-00208 Lung..pulmonary airway resistance..pulmonary heart disease..asthma
CA-05964 Granulocytes..distribution
DE-00318 Mouth..epinephrine..norepinephrine..histamine
DE-00400 Blood vessels..gingiva..vasoactive agents..cinemicrography
DE-00992 Salivary glands
DE-01533 Pulp..human
GM-03507 Spleen..hemolysis..human..animal
GM-04728 Oxygen tension..cardiovascular system..fetus
GM-05086 Superior mesenteric artery..carbon dioxide..small intestines..dogs
GM-05145 Muscle..membrane permeability..mesentery
GM-06264 Skeletal muscle..oxygen tension
GM-06786 Carbon dioxide..cell..biophysical chemistry..rats..dogs
GM-07787 Serum albumins..pulmonary circulation..capillaries
GM-07990 Skeletal muscle..arterial occlusions..dogs
GM-08250 Placenta..myometrium contraction..monkeys
GM-08341 Tube pedicles..necrosis..rabbits
GM-08429 Thermoregulation..human
GM-08433 Histamine..iontophoresis..transplantation
GM-08758 Premature infants..cold..thermoregulation
GM-08997 Maternal-fetal..sheep
GM-09608 Mathematical models..computer
GM-09929 Vasodilators..placenta..human..in vitro
GM-10429 Carbon dioxide tension
HE-00352 Capillaries..smooth muscle..muscle tone..muscle stretch reflex
HE-00834 Kidney function..sodium..ADH..dogs
HE-00851 Respiration..heart surgery
HE-01109 Myocardial infarct..blood collateral circulation
HE-01326 Heart-lung bypass..heart surgery
HE-01646 Intestines..oxygen tension..convulsions
HE-01676 Uterus..estrus..metabolism..sheep
HE-01718 Portal hypertension..liver cirrhosis
HE-01755 Heart function..pregnancy toxemias and hypertension
HE-01787 Coronary arteries..endartectomy..arteriosclerosis..electromagnetic flowmeter
HE-01984 Myocardium revascularization..arterial occlusions..capillary beds
HE-02035 Surgery..cardiovascular system
HE-02076 Coronary arteries..cardioactive agents
HE-02098 Mucous membrane..mammal
HE-02271 Cardiovascular system..arterial occlusions..animal
HE-02278 Hepatic artery..liver cirrhosis..electromagnetic flowmeter
HE-02315 Heart-lung bypass..hypothermia..pump oxygenator
HE-02464 Cardiovascular system..dogs..computers
HE-02494 Instrumentation..heart function
HE-02495 Coronary arteries..heart..innervation..animal
HE-02506 Blood vessels resistance..respiration..blood vessels
HE-02553 Electrostimulus
HE-02568 Arterial occlusions..histamine..hypertension..antihypertensive agents
HE-02569 Peripheral vascular system..stable isotope labeled oxygen..methodology..clinical study
HE-02676 Diet..fats..blood..viscosity
HE-02757 Portal hypertension..arteriovenous shunt..dogs
HE-02826 Myocardium..dye dilution technique..hydrogen..heart catheterization..instrumentation-methodology..dogs
HE-02880 Blood vessels..bats..physiology..morphology
HE-02941 Electromagnetic flowmeter..shock..sympatholytic agents..therapy..dogs
HE-02961 Hypertension..vasopressors..bioassay..clinical study
HE-03097 Epinephrine..norepinephrine..vasoactive agents..plethysmography..dogs
HE-03173 Peripheral vascular system..aging..plethysmography
HE-03219 Brain..radiolabeled..erythrocytes..
HE-03290 Cardiovascular system..vagus nerve..dogs
HE-03370 Cardiovascular system..phonocardiography
HE-03489 Blood vessels..nose..climate..stress
HE-03647 Blood vessels..liver..regeneration..liver cirrhosis..radiolabeled tritium..radioautography
HE-03792 Bone marrow..arteriovenous fistula..electromagnetic flowmeter
HE-03823 Vena cava..extracorporeal circulation..hypotension..hypoxia..electromagnetic flowmeter
HE-03833 Skin diseases
HE-03941 Uterus..pregnancy..electromagnetic flowmeter..sheep
HE-03971 Heart surgery..metabolism
HE-04056 Portal veins..hemorrhagic shock..monkeys
HE-04121 Mammary gland..lymph flow..goats
HE-04142 Respiration..bronchi..dogs
HE-04143 Instrumentation..catheterization..flowmeters
HE-04216 Glomerulus..diuresis..oliguria..histology..animal
HE-04293 Heart function..heart-lung bypass..hypothermia..animal
HE-04303 Limbs..bone..flowmeters..carotid arteries..vertebral artery..methodology..dogs
HE-04325 Vertebral vein..cineradiography..animal
HE-04326 Liver..hypoxia..acidosis..alkalosis
HE-04394 Arteries..adrenergic receptors..sympathomimetic agents..electromagnetic flowmeter
HE-04419 Heart-lung bypass..catecholamines
HE-04518 Kidney..shock..dogs
HE-04540 Coronary arteries..contrast media..radiography
HE-04557 Respiration..aorta..pulmonary artery..pulsus paradoxus..electromagnetic flowmeter..dogs
HE-04579 Motion sickness..endotoxins..cortisone..rabbits..rats
HE-04593 Pregnancy..uterus..sheep..hypoxia
HE-04619 Coronary sinus..dogs
HE-04642 Pulmonary artery..blood collateral circulation..coronary arteries..capillary beds..dogs
HE-04680 Coronary arteries..heart valves prosthesis..electromagnetic flowmeter
HE-04684 Peripheral vascular system..shock
HE-04730 Hemorrhagic shock..anesthesia..methodology..animal

(contd)

BLOOD FLOW (CONTD)

HE-04749 Pulmonary circulation..heart-lung bypass..respiration..chemoreceptors
HE-04752 Vena cava..cineradiography
HE-04793 Blood vessels..surface properties..scurvy..animal
HE-04906 Skin..fingers..oxygen tension..plethysmography..polarography..human
HE-04939 Skin..heat
HE-05032 Hepatic artery..portal veins..electromagnetic flowmeter..portacaval shunt..dogs
HE-05054 Carotid arteries occlusions..blood vessels restoration
HE-05157 Blood vessels vasomotion..innervation..exercise..cats
HE-05185 Anesthetics..muscle relaxants
HE-05186 Myocardium..radiolabeled..dogs
HE-05187 Pulsatile perfusion pump..dogs
HE-05200 Blood vessels resistance..blood pressure..blood vessels vasomotion..intestines
HE-05205 Arteries..catheterization..methodology
HE-05213 Cerebrovascular disorders..cooperative study..animal
HE-05216 Instrumentation..ultrasonic flowmeter
HE-05257 Human
HE-05372 Liver..radiolabeled gold..hypothermia..hemorrhage
HE-05374 Pulmonary artery..elasticity..heart function..ventricles..dogs
HE-05466 Coronary arteries..myocardium..metabolism..dogs
HE-05483 Myocardium..metabolism..hormones..coronary diseases..heart contraction..mammal
HE-05517 Blood pressure..perfusion..heart..rabbits
HE-05557 Heart rate..instrumentation..in vitro
HE-05580 Myocardium..acidosis..alkalosis..heart function
HE-05633 Coronary arteries..aortic valve disease..heart surgery..dogs..human
HE-05639 Capillaries..shock..heart-lung bypass
HE-05677 Tranquilizers..electromagnetic flowmeter
HE-05687 Brain..brain hypoxia..cerebrovascular disorders
HE-05782 Blood vessels vasomotion..capillary beds
HE-05790 Extracorporeal circulation..blood vessels vasomotion..vasodilators..vasopressors
HE-05804 Peripheral vascular resistance..sympathetic nervous system..hypertension..clinical study
HE-05883 Leg..epinephrine..exercise..human
HE-05884 Heart function..blood vessels shunts..heart valves prosthesis
HE-05911 Erythrocytes..diffusion..electrical fields
HE-05920 Peripheral vascular system..capillary beds..dye dilution technique..dogs
HE-06029 Hypotension..bromochlorotrifluoroethane..cyclopropane..dogs
HE-06051 Arterial occlusions..renal artery..kidney..longitudinal study..dogs
HE-06052 Oxygen..myocardium..brain..extracorporeal circulation..hypothermia..polarography
HE-06094 Aorta..instrumentation..catheterization..dogs
HE-06102 Coronary arteries..anaerobiosis..dogs
HE-06129 Hepatic artery..portal veins..iliac artery..electromagnetic flowmeter..biophysics..dogs
HE-06142 Erythrocytes..blood components..albumins..tissue
HE-06147 Blood vessels shunts..tricuspid insufficiency..pulmonary valve stenosis..catheterization..angiocardiography
HE-06154 Pulmonary function..hypothermia..dogs
HE-06171 Kidney..thermistor hemodromograph..instrumentation-methodology
HE-06254 Coronary arteries..hexose monophosphate pathway..heart
HE-06259 Plasma..viscosity..fats..animal..human
HE-06265 Shock..electromagnetic flowmeter
HE-06347 Kidney..skeletal muscle
HE-06371 Right coronary artery..left coronary artery..methodology..clinical study
HE-06409 Atherosclerosis..rabbits..dogs
HE-06428 Brain..liver..kidney..hypotension..anesthetics..clinical study
HE-06436 Instrumentation-methodology..diagnostic tests..radiolabeled krypton
HE-06514 Angiocardiography..heart..anatomy..congenital heart disease
HE-06592 Cerebrovascular system..respiration..gases..brain..perfusion
HE-06600 Blood vessels vasomotion..muscle contraction
HE-06604 Cornonary arteries..hemorrhagic shock..laboratory animals
HE-06641 Cerebrovascular disorders..radiolabeled iodine..antipyrine..metabolites
HE-06664 Cardiovascular diseases..research programs
HE-06705 Electrostimulus..brain stem..cardiovascular system..electrocardiography
HE-06739 Cerebrovascular disorders..surgery..animal
HE-06753 Cerebroarterial occlusions and thrombosis..vessels vasomotion
HE-06808 Capillaries..pulmonary ventilation..pulmonary embolism..dogs
HE-06842 Myocardium..rubidium..atherosclerosis
HE-06845 Blood vessels..oximetry..implants..dogs
HE-06851 Heart function..aorta..pulmonary artery..implants..transducers..electromagnetic flowmeter
HE-06905 Diagnostic tests..cardiovascular diseases..animal..clinical study
HE-06935 Conjunctiva..sickle cell anemia..diagnostic tests
HE-06960 Embolism..heart-lung bypass..cerebrovascular disorders
HE-06967 Coronary arteries..methodology..gas chromatography
HE-06984 Capillary beds..injury..cold
HE-07039 Pulmonary ventilation..pulmonary function..gases..cardiac bypass
HE-07052 Blood vessels prosthesis..thrombosis..clinical study..animal
HE-07096 Coronary occlusions and thrombosis..hypothermia..cardiac bypass
HE-07102 Limbs..bone..dogs
HE-07124 Auteregulation..conferences
HE-07152 Blood pressure..blood vessels resistance..capillary beds
HE-07158 Abdominal viscera..blood pressure..shock..ultrasonics..electromagnetic flowmeter..animal
HE-07171 Mortality..pulmonary embolism..contrast media..dogs
HE-07176 Thermistor hemodromograph..instrumentation..heart catheterization..animal..clinical study
HE-07241 Cardiovascular system
HE-07246 Vascular capacity..blood pressure..blood vessels vasomotion..heart rate
HE-07284 Oliguria..laboratory animals..clinical study
HE-07363 Peripheral vascular diseases..electrostimulus..stimulants..rehabilitation..hospitals patients..ultrasonics..exercise
HE-07465 Digitalis..congestive heart failure
HE-07622 Vertebral artery..carotid artery..vascular disorders..diagnostic test..methodology
HE-07642 Heart..radiolabeled..plastic beads..human..dogs
HE-07612 Autonomic nervous system..autonomic reflexes..epinephrine
MH-06022 Galvanic skin response..electroencephalography..catecholamines
MH-06346 Galvanic skin response..environment..thermoregulation..vasoactive agents
NB-00031 Coronary arteries..heart contraction..sympatholytic agents..parasympatholytic agents..autonomic nervous system
NB-00157 Cerebrospinal fluid flow..osmotic pressure..hydrocephalus
NB-00253 Pupillography..eye disorders..clinical study
NB-00269 Cochlea..cochlear microphonics..laboratory animals
NB-00471 Retinal detachment..eye surgery..electrocautery..animal
NB-00669 Vertebral artery..head movement..cerebrovascular disorders..clinical study..syncope
NB-01175 Hypothermia..extracorporeal circulation..neurosurgery
NB-01887 Skin..heat..stress..thermoregulation
NB-02474 Nerves..neostigmine..neuromuscular transmission..cats
NB-02575 Methodology..brain circulation time..cerebrovascular system..radioisotopes..monitoring
NB-02634 Intraocular blood volume..vasoactive agents..cats
NB-02958 Pituitary gland..electrophysiology..hypothalamus..sex hormones..rabbits..rats
NB-02995 Brain..renal failure..clinical study
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
NB-03060 Uvea..aqueous outflow..rabbits..monkeys
NB-03075 Hypoxia..brain damage..capillary beds..neurons..animal
NB-03260 Cerebrovascular system..brain hypoxia..dogs
NB-03284 Eye..cannulation..ophthalmic artery..dogs
NB-03325 Central nervous system..fatigue..stimulants..cats
NB-03343 Cerebrovascular system..oxygen tension..cerebrospinal fluid..monkeys..clinical study
NB-03564 Cerebrovascular disorders..brain..metabolism..clinical study
NB-03568 Cerebrovascular system..instrumentation-methodology..electronic recording..radiation counters
NB-03877 Brain..children..brain disorders..clinical study
NB-03936 Brain..posture..body movement..age..Fick method..clinical study
OH-00007 Temperature..environment..aging
OH-00041 Heat..stress..age..human

Oscillatory blood flow

See also Blood flow impedance
See also Pulse pressure waves
HE-03680 Blood vessels..elasticity..hydrodynamics..dye dilution technique
HE-07080 Blood vessels models..cinematography
HE-07114 Blood flow..hemagglutination..drugs..animal..clinical study
HE-07134 Anomalous impedance..blood vessels..elasticity..computer

BLOOD FLOW IMPEDANCE

See also Blood vessels resistance
HE-07080 Blood vessels models..cinematography
HE-07114 Drugs..hemagglutination..animal..clinical study
HE-07134 Anomalous impedance..oscillatory blood flow..blood vessels..computer
RH-00021 X-rays..intestinal neoplasms..adenocarcinoma..rats

BLOOD GROUPS

See also ABO hemolytic disease (newborn)
See also Coombs test
See also Isohemagglutinogen
AI-01415 Antigens..genetics..physiology..chickens
AI-01643 Species..hybrids..birds..cattle
AI-03168 Cytoplasm..erythrocytes..immunology..biochemistry

AI-03204 Antigens..chemical structure--biological activity..genetics..cattle
AI-03554 Antigens..antigenic structure..embryology..human
AI-04457 Agglutinins..DA virus..primates
AM-01645 Stomach..mucin..fractionation..mucopolysaccharases
AM-02468 Diagnostic tests..diabetes..children
AM-02612 Antibodies..reaction sites
AM-02747 Peptic ulcer..adults..epidemiology
AM-02901 Metabolic diseases
AM-03326 Etiology..peptic ulcer..clinical study
AM-03778 Ulcers..stomach neoplasms..pernicious anemia..biochemistry..physical chemistry
AM-04363 Twins..diet..growth..infectious diseases..longitudinal study
AM-06740 N-Acetylhexosamine oxidase..mucopolysaccharides..metabolism
AM-06780 Diabetes..family..Baltimore
CA-05965 Substances..cancer..salivary glands..secretion
DE-01664 Dental caries..saliva..hemagglutination..dental caries inhibitors..human
GM-03166 Twins..zygote cleavage..statistics
GM-04777 Gastrointestinal disorders..rheumatic fever..pyschoses..brain neoplasms..bone fractures
GM-04848 Forensic medicine
GM-05243 Antibodies..erythrocytes..metabolism..newborn
GM-05804 Genetics..human
GM-05938 Isoantigens..isoantibodies..antigen-antibody reactions..isoimmunization..rabbits
GM-06218 Antibodies..human..immunoelectrophoresis..serology
GM-06321 Population genetics..Eskimos..Alaska
GM-06541 Agglutinins..seeds..Coombs test..animal..human
GM-06842 Genetics..chromosomes..congenital abnormalities..human
GM-07247 Antigens..reaction sites..spermatozoa
GM-07300 Maternal-fetal..erythrocytes..fetus..clinical study
GM-07416 Fertility..semen..human
GM-07774 Cell culture..amnion..deoxyribonucleic acid..genetics..human
GM-07855 Armadillo..quadruplets
GM-07950 Serology..cytology..chromosomes..genetics
GM-08238 Genetics..ethnic groups..Brazil
GM-08752 Genetics..swine..sheep..human
GM-09107 Genes..chromosomes
GM-09238 Alaska Indians Southeastern..Alaska
GM-09326 Genetics..human
GM-09426 Interrelationships..parents..intelligence tests..neuromuscular diseases..mortality..children
GM-09599 Maternal-fetal..abortion..premature delivery..clinical study
GM-09841 Hemagglutination..lectins..lima beans..genetic strains
GM-09847 Population genetics..ethnic groups..South Pacific
GM-09979 Maternal-fetal..family..survey
GM-10424 Polymorphism..population genetics
GM-10444 Serology..genetics..maternal-fetal..rabbits
GM-10445 Transformation..deoxyribonucleic acid..cell culture..human
HE-01076 Plants..lectins..agglutinins
HE-02405 Antibodies..congenital hypoplastic anemia erythroid..clinical study
HE-03091 Population genetics
HE-03316 Ischemia..serum lipids
HE-03708 Genetics..survey
HE-03752 Thrombocytes..agglutinins..methodology
HE-04456 Erythroblastosis fetalis..agglutinins gamma globulin..chromatography
HE-05437 Antibodies..antigens..fertility..human
HE-05587 Enzymes..erythrocytes..serology..human
HE-05749 Survey..family..Near East
HE-05889 Genetics..pregnancy toxemias and hypertension..cardiorenal disorders..vascular disorders
HE-06267 Hypertension..Africa..Cape Town..genetics
HE-06467 Hemolytic anemia..jaundice..diagnostic tests..newborn
HE-06578 Breeding cycles..marmoset
HE-06756 Erythrocytes..electrophoresis..human
HE-07017 Heterozygotes..hemoglobin-S..hemoglobin-C..clinical study
HE-07233 Twins..parents
MH-05920 Cyclothymia
MH-05975 Genetics..anthropology..New Guinea
MH-06637 Twins..homozygotes
NB-01363 Antigens..saliva..tissue..cerebral palsy..family..clinical study
NB-03366 Antibodies..congenital abnormalities..genetics..infants..cooperative study
NB-03492 Genetics..fertility..abortion..antigens..cooperative study
NB-04038 Chromosomes..nervous system disorders..mental retardation..cooperative study..clinical study
NB-04320 Chromosomes..nervous system disorders.cooperative study
NB-04321 Chromosomes..congenital abnormalities..cooperative study
NB-04322 Chromosomes..congenital abnormalities..genetic mapping..cooperative study
NB-04366 Chromosomes..congenital abnormalities..cooperative study
NB-04374 Antigens..chromosomes..human..cooperative study

Blood group A

GM-06940 Isoantibodies..heterogeneity..immunological tests..methodology
HE-04917 Blood donors..blood transfusion..erythrocytes
HE-07087 Anti-A antibodies..blood group O..clinical study

Blood group M

AI-02191 Antigens..isolation-purification..immunochemistry

Blood group N

AI-02191 Antigens..isolation-purification..immunochemistry

Blood group O

HE-07087 Anti-A antibodies..electrophoresis..column chromatography

Rare blood groups

HE-05006 Blood donors..antibodies..family

Rh factors

See also Immunology, Rh antibodies
AI-03666 Antigen-antibody reactions..cross immunity..hemagglutination..molecular structure
AI-03887 Antigens..antigenic structure
GM-06939 Antigens..chemical structure..hapten..synthesis..erythroblastosis fetalis..clinical study
GM-08304 Isoimmunization..animal..human
GM-09237 Serology..human
HE-01076 Antigens..immunochemistry
HE-03238 Antibodies..isoimmunization..pregnancy toxemias and hypertension..placental disorders
HE-04578 Erythroblastosis fetalis..serum lipids..cholesterol..infants
HE-05071 Isoantibodies..antigens..enzymes
HE-06756 Erythrocytes..electrophoresis..human

BLOOD PLATELETS

See Blood cells, Thrombocytes

BLOOD PRESERVATION

See also Blood banks
See also Blood coagulation, Anti-coagulants
See also Bone marrow preservation
See also Serum banks
AM-00210 Gout..human
AM-02089 Ionizing radiation..physical chemistry
CA-04168 Thrombocytes
CA-04262 Serum proteins..proteins denaturation
HE-01226 Anticoagulants..freezing..glycerin
HE-01612 Factor VIII..blood transfusion..bioassay
HE-03028 Erythrocytes..animal..human
HE-03950 Thrombocytes..hemorrhagic disease
HE-04201 Thrombocytes..freezing..glycerin..urea..methodology
HE-04614 Erythrocytes..in vitro
HE-04866 Thrombocytes..freezing..blood transfusion
HE-05006 Freezing..glycerin..citrate..glucose
HE-05169 Electrolytes..Ion exchange resins..hydrogen-ion concentration..blood transfusion..methodology
HE-05506 Acid citric dextrose..2-amino-2-hydroxymethyl-1,3-propanediol..adenine..phosphates
HE-05652 Anticoagulants..blood transfusion..heart surgery
HE-05716 Hemolysis..adenosine triphosphate
HE-05895 Thrombocytes..freezing..dimethyl sulfoxide..human
HE-06033 Thrombocytes..blood transfusion..fibrinogen..factor VIII
HE-06302 Human..blood..research programs
HE-06474 Hemolysis..freezing..crystallography
HE-06680 Temperature..culture media..plasma

BLOOD PRESSURE

See also Blood flow impedance
See also Blood vessels resistance
See also Heart intracardiac pressures
See also Hypertension
See also Hypotension
See also Ophthalmodynamometry
See also Pressoreceptors
See also Pseudoglobulins
See also Pulse pressure waves
See also Pulsensor
AM-00657 Kidney..basement membrane..glomerulus..micrography..electron microscopy
AM-02430 Thyroid hormones..cardiovascular diseases
AM-03743 Trypsin inhibitors..pancreatitis..dogs
AM-04677 Hyperuricemia
AM-04714 Guanosine phosphates..stress
AM-05919 Ascites..dogs
AM-05977 Sodium..adrenal cortex hormones..electrolytes..body water..rats
AM-06780 Diabetes..family..Baltimore
DE-00318 Mouth..epinephrine..norepinephrine..histamine
DE-00400 Blood vessels..gingiva..vasoactive agents..cinemicrography
GM-06723 Physiology..instrumentation..telemetering
GM-08341 Tube pedicles..blood flow..necrosis..rabbits
GM-08595 Electrocardiography monitor..drowning..dogs
GM-09389 Hydroxamic acid..derivatives
GM-09929 Vasodilators..placenta..human..in vitro
HE-00096 Kidney function..vasoactive agents..hypertension..vascular disorders
HE-00226 Heart surgery..blood vessels shunts
HE-00240 Heart rate..blood vessels
HE-01006 Adrenal cortex hormones..water-electrolyte balance..aorta..myocardium..rats
HE-01208 Pulmonary vein..pulmonary artery..pulmonary hypertension
HE-01243 Atelectasis..dogs
HE-01326 Heart-lung bypass..heart surgery
HE-01516 Pulmonary artery..pulmonary airway resistance..pulmonary hypertension
HE-01520 Lymph flow..vasoactive agents..congestive heart failure
HE-01718 Portal hypertension..liver cirrhosis
HE-01891 Hypertension..coronary diseases
HE-02035 Renal artery stenosis..kidney function
HE-02436 Erythrocytes..plasma..digitalis..mercurial diuretics

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BLOOD PRESSURE (CONTD)

HE-02464 Cardiovascular system..dogs..computers
HE-02483 Pulmonary function..vasopressors
HE-02577 Cadmium..lead..kidney function..animal..radioautography
HE-02638 Convulsions..cardiac tamponade
HE-02692 Atherosclerosis..clinical study
HE-02705 Cardiovascular system..sympathetic nervous ystem..hypertension
HE-02709 Vasopressors..cardiotonic drugs..heart arrest
HE-02757 Portal hypertension..arteriovenous shunt..dogs
HE-02928 β-(3-Furyl)alkylamines..related compounds..quaternary ammonium compounds..dogs
HE-02997 Pulmonary artery..bovine high mountain disease..animal
HE-03088 Coronary diseases..longitudinal study
HE-03181 Surgery..anesthetics..vasoactive agents..cardiovascular diseases..clinical study..animal
HE-03260 Muscle stress..pulmonary function
HE-03446 Aorta..heart rate..computers..methodology
HE-03513 Exercise..atherosclerosis..aorta..birds
HE-03680 Blood circulation dynamics..blood flow..blood vessels models
HE-03684 Aorta..heart contraction..heart function
HE-03727 Adrenal medulla..blood volume..dogs
HE-03941 Uterus..pregnancy..electromagnetic flowmeter..sheep
HE-03998 Blood vessels..sonar..dogs
HE-04020 Hypertension..family
HE-04036 Pulmonary artery..pneumonectomy..dogs
HE-04056 Heart failure..hemorrhagic shock
HE-04087 Coronary diseases..longitudinal study
HE-04112 Epidemiology..socioeconomics..family
HE-04124 Atherosclerosis..animal
HE-04156 Arterial occlusions..coronary arteries..shock..heart catherization..dogs
HE-04177 Aneurysms..antihypertensive agents..tranquilizers
HE-04197 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-04244 Coronary diseases..environment..blood pressure..ethnic groups
HE-04303 Limbs..bone..flowmeters..methodology..dogs
HE-04393 Electrocardiography..electroencephalography..hyperpnea..anesthesia..carbon dioxide tension
HE-04438 Smoking..bioassay..catecholamine
HE-04475 Septal defect..heart contraction..children..electrocardiography
HE-04540 Heart function..blood flow..coronary arteries..electrocardiography
HE-04632 Hyaline membrane disease..infants..sheep
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04688 Hypoxia..resuscitation..newborn..mammal
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia
HE-04735 Carotid sinus..pressoreceptors..chemoreceptors..cardiovascular system..dogs
HE-04754 Smoking
HE-04769 Arterial occlusions..cooperative study
HE-05024 Foaming inhibitors..pulmonary function..dogs
HE-05032 Hepatic artery..portal veins..electromagnetic flowmeter..portacaval shunt..dogs
HE-05078 Exercise..adults
HE-05162 Natriuresis..sodium
HE-05183 Aortic valve..plastics..heart valves prosthesis..pulsatile perfusion pump
HE-05185 Anesthetics..muscle relaxants
HE-05200 Blood vessels resistance..intestines..blood vessels vasomotion..blood flow
HE-05257 Left ventricle..blood flow..aorta
HE-05319 Osmotic pressure..plasma albumins..human
HE-05349 Shock..dogs
HE-05374 Pulmonary artery..elasticity..heart function..ventricles..dogs
HE-05474 Alligators..ganglionic blocking agents..vasoactive agents
HE-05517 Blood flow..perfusion..heart..rabbits
HE-05543 Pressoreceptors..heart rate..hypertension..rabbits
HE-05557 Blood flow..heart rate..in vitro
HE-05622 Ventricles..animal
HE-05640 Hypothermia..heart function..myocardium
HE-05660 Glomerulonephritis..mice
HE-05711 Psychophysiology
HE-05782 Blood vessels vasomotion..capillary beds
HE-05790 Extracorporeal circulation..vasodilators..vasopressors
HE-05801 Antihypertensive agents..decarboxylases inhibitors..amine oxidase inhibitors..clinical study
HE-05804 Peripheral vascular resistance..sympathetic nervous system..hypertension..clinical study
HE-05810 Newborn..infants..children..computer analysis..methodology
HE-05819 Abdominal arteries..blood vessels shunts..blood vessels revascularization..heart failure..dogs
HE-05883 Leg..epinephrine..exercise..human
HE-05884 Heart function..blood vessels..shunts
HE-05905 Diet..fats..longitudinal study
HE-06008 Heart rate..kidney function..renal hypertension..animal
HE-06016 Liver..portal hypertension..monkeys..dogs
HE-06029 Hypotension..bromochlorotrifluoroethane..cyclopropane..dogs
HE-06051 Arterial occlusions..renal artery..kidney..longitudinal study..dogs
HE-06119 Sodium chloride..dietary deficiency..vasopressors..clinical study
HE-06143 Exercise..denervation..vagus nerve..dye dilution technique..dogs
HE-06228 Pulmonary circulation..capillaries..vasodilators
HE-06229 Kidney function..hypertension
HE-06329 Heart function..exercise..dogs
HE-06413 Sympathomimetic agents..drugs tachyphylaxis..dogs
HE-06428 Hypotension..anesthetics..clinical study
HE-06511 Hypothermia..heart surgery..heart arrest..dogs..clinical study
HE-06529 Servo-mechanism..instrumentation
HE-06592 Blood flow..cerebrovascular system
HE-06596 Pulmonary blood pressure..pulmonary embolism..dogs
HE-06604 Hemorrhagic shock..laboratory animals
HE-06615 Counterpulsation..femoral artery..extracorporeal circulation..coronary diseases..plastic beads
HE-06630 Femoral artery..pyelonephritis..hypertension..dogs
HE-06695 Plasmin..therapy..pulmonary embolism
HE-06609 Blood transfusion..hemorrhage..anesthesia..infants..children
HE-06705 Electrostimulus..brain stem..cardiovascular system..electrocardiography
HE-06707 Arrhythmia..hypotension..coronary thrombosis..dogs
HE-06747 Aorta coarctation..abdominal arteries..rats
HE-06790 Heart contraction..heart enlargment..heart failure..cardioactive agents..human..dogs
HE-06808 Pulmonary artery..hypoxia..pulmonary embolism..dogs
HE-06881 Azygos vein..portal hypertension..vasoactive agents
HE-06905 Diagnostic tests..cardiovascular diseases..animal..clinical study
HE-07002 Renal artery..kidney function..dogs
HE-07052 Blood vessels prosthesis..thrombosis..clinical study..animal
HE-07083 Thyroid gland..hypertension..histology..animal
HE-07102 Limbs..bone marrow..dogs
HE-07129 Anesthetics..vasopressors..electrocardiography..clinical study
HE-07152 Blood flow..blood vessels resistance..capillary beds
HE-07158 Abdominal viscera..ultrasonics..electromagnetic flowmeter..shock..animal
HE-07168 Blood transfusion..hemoglobin..fetus..adults
HE-07170 Pulmonary ventilation..clinical study
HE-07246 Vascular capacity..blood vessels vasomotion..blood flow..heart rate
HE-07308 Salts..aging..laboratory animals..research programs
HE-07364 Pulse..exercise..middle age..young adults
HE-07422 Blood vessels vasomotion..infants
HE-07669 Arteries..histology
MH-01044 Hospitals patients..hypophysectomy..stress..psychophysiology..therapy evaluation
MH-01091 Conditioning..extinction..conflict..dogs
MH-02684 Iproniazid..reserpine
MH-02938 Psychiatric patients..methacholine
MH-04201 Thermoregulation..emotional reactions..stress..human
MH-04484 Schizokinetic index
MH-04511 Stress..psychotropic drugs..rats
MH-04848 Skin..palmar..sweat..chlorpromazine
MH-06020 Conditioning..human
MH-06259 d-Tubocurarine..direct cortical response..animal
NB-00031 Hypothalamus..cats..convulsants..ganglionic blocking agents..dogs
NB-00269 Blood flow..cochlea..cochlear microphonics..laboratory animals
NB-00669 Syncope..electroencephalography..memory retention..psychological tests..clinical study
NB-00815 Septum pellucidum..nerve impulse transmission..monkeys..cats..rats
NB-01246 Hypothermia..intracranial pressure..dogs
NB-01448 Sympathomimetic agents..isoproterenol..animal
NB-01477 ADH..anesthetics..sympatholytic agents..parasympatholytic agents..cats
NB-01645 Cerebrovascular system..blood circulation dynamics..carbon dioxide tension..oxygen tension
NB-01647 Endolymphatic pressure..perilymphatic pressure..anaphylaxis..guinea pigs
NB-02377 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms
NB-02431 Cerebrovascular system..instrumentation..plethysmography..human
NB-02628 Nutrition..infants..rats
NB-02796 Electrocorticography..sleep inducing area..brain
NB-03010 Intraocular pressure..osmotic pressure..blood..human..animal
NB-03022 Vagotomy..gastroenterostomy..dogs
NB-03098 Carotid arteries..oxygen tension..brain..clinical study
NB-03171 Electrostimulus..reticular formation..medulla oblongata..cats
NB-03195 Convulsions..syncope..clinical study
NB-03296 Spinal compression..cats
NB-03452 Ophthalmic artery..telemetering..transducers..implants..eye..dogs
NB-03858 Infarction..embolism..cerebrovascular disorders..dogs
NB-03900 Venous sinuses (intracranial)..hydrocephalus..ventriculovenous shunt..dogs
NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic disorders

BLOOD PROTEINS

See also Adrenal cortex hormones, Transcortin
See also Albumins
See also Blood coagulation
See also C reactive proteins
See also CX reactive proteins
See also Dysproteinemia
See also Globins
See also Globulins
See also Gm factor
See also Haptoglobin
See also Heme binding β1-globulin (HBG)
See also Heme-proteins
See also Hemocyanin
See also Hemoglobin
See also Hyperproteinemia
See also Hypoalbuminemia
See also Hypogammaglobulinemia
See also Properdin
See also Pseudoglobulin
See also Transferrin
AI-00064 Rats..Filaria..immunity..electrophoresis..chromatography
AI-01482 Physical chemistry..electrophoresis..ultracentrifugation..mathematical models..computer analysis
AI-02047 Swine edema disease..electrophoresis..chromatography
AI-02084 Respiratory diseases..cattle
AI-02510 Isolation-purification..immunochemistry
AI-02634 Nutrition..avian tuberculosis..enzymes
AI-03680 Binding..antibiotics..lymph
AI-03882 Complement..nitrogen..esterases..hemolysis..biochemistry
AI-03941 Electrophoresis..clinical study..mycobacteria (atypical)
AI-04401 Protein modification..steroid hormones..penicillin..antigens
AI-04499 Drugs hypersensitivity..cytolysis..blood disorders..antigen-antibody reactions
AI-04723 Beetles..electrophoresis..stress..humidity..taxonomy
AM-00251 Longitudinal study
AM-01432 Magnesium..clinical study
AM-03187 Hemoglobin..hemoglobin-M..methemoglobin
AM-03655 Binding..thyroxine..triiodothyronine..clinical study
AM-04860 Binding..thyroid hormones
AM-05603 Maternal-fetal..electrophoresis..teratogenic agents
AM-05646 Systemic lupus erythematosus..antigen-antibody reactions..immunoelectrophoresis..density-gradient ultracentrifugation
AM-06093 Threonine..dietary deficiency..rats
CA-02366 Radioisotopes..methodology..metabolism..gastrointestinal system..animal
CA-02903 Neoplasms..growth..enoplasms regression..cancer chemotherapy
CA-02951 Glycoproteins
CA-03088 Albumins..liver cirrhosis..growth hormones..human
CA-03422 Electrophoresis..leukemia..lymphoma..multiple myeloma
CA-03518 Radiolabeled iodine..metabolism..proteins..multiple myeloma..carcinoma..clinical study
CA-03911 Bactericides..carcinogenesis promoters..rats
CA-05181 Neoplasms..cortisone
CA-05651 Serum..calcium..carcinoma XV-2..rabbits
CA-05993 Prostate neoplasms..immune sera..corticosteroid binding globulin..human
CA-06234 Fractionation..metabolism..plasma cells..clinical study
GM-04848 Forensic medicine
GM-07609 Electrophoresis..fractionation..pregnancy..clinical study
GM-08977 Egg yolk..moths..physical chemistry
GM-09326 Genetics..human
HE-01882 Lipoproteins..lipids..chemical structure..electron microscopy
HE-01890 Kidney diseases..nephritis
HE-02254 Blood coagulation..hemorrhagic disease
HE-02267 Skin..hemorrhage..smooth muscle
HE-02274 Radiolabeled..blood coagulation..methodology
HE-04868 Radiolabeled..gastrointestinal system..perfusion..nephrosis..rats..rabbits
HE-04872 Iodine..contrast media..electrophoresis..clinical study
HE-04873 α-Amylase..substance A (polypeptide)..enzymes
HE-04889 Isolation-purification..thromboplastin
HE-05780 Genetics..polymorphism..electrophoresis..immunology..histochemistry
HE-05807 Pulmonary function..fetus..guinea pigs
HE-06302 Biochemistry..physiology..immunology..research programs
HE-06442 Physical chemistry..molecular structure..thermodynamics..kinesthesis
NB-02267 Nervous system disorders..mice
OH-00068 Radiolabeled mercury..metabolism..rats

Cohn's fraction II

AI-03674 Oxygen consumption..latex particles..antigen-antibody reactions..endotoxins
AM-04757 Reaction sites..rheumatoid factors..immunological tests..serum..gamma globulin
HE-04295 Plasma..cattle..chromatography

Cohn's fractionation

AM-00259 Nondialyzable solids..urine..metabolic diseases..human
AM-02770 Alpha globulin
AM-02803 Plasma proteins

Plasma proteins

See also Albumins, Plasma albumins
AI-04703 Haptoglobin..gamma globulin..beta globulins..homeostasis..physical chemistry..immunology
AM-00126 Premature infants
AM-00592 Radiolabeled calcium..radiolabeled strontium..binding..rats
AM-00666 Binding..in vitro..calcium
AM-01240 Transcortin..chemical structure..hydrocortisone
AM-01277 Muscle proteins..metabolism..rats
AM-01295 Thyrotropin..metabolism
AM-01588 Binding..ADH..oxytocin..dogs
AM-01966 Injury
AM-01971 Kidney function..stop flow technique..kidney disorders..human..dogs
AM-02709 Iron..dietary deficiency
AM-02803 Biosynthesis..liver..radiolabeled
AM-02967 Amyloidosis..gamma globulin..alpha globulin..mice
AM-03374 Plasma..calcium..dogs..rabbits..human
AM-03552 Hypersensitivity..electrophoresis..aortic valve disease..biochemistry
AM-04341 Radiolabeled sulfur..radiolabeled carbon..proteins..metabolism
AM-04434 Blood disorders..ultracentrifugation..immunology..physical chemistry
AM-04532 Genetics..blood disorders..human
AM-04920 Radiolabeled carbon..rheumatic fever
AM-05122 Electrophoresis..regeneration..adrenal cortex hormones
AM-05349 Lipids..intestinal absorption..animal
AM-05486 Biosynthesis..dogs
AM-05503 Binding..ultrafiltration
AM-05538 Binding..hydrocortisone..infants..children
AM-05577 Research programs..rheumatic diseases
AM-06103 Binding..ACTH..ACTH analogs
CA-01785 Molecular structure..amino acid..disulfide bonds..polypeptides
CA-02472 Blood disorders..fibrinogen..leukemia..lymphoma..clinical study
CA-03127 Intestinal absorption..dogs..chronic disease..inflammation..intestinal neoplasms..human
CA-03852 Antigens..host-neoplasm..mice
CA-04236 Biosynthesis..liver..vitamin B12..rats..neoplasms
CA-06345 Proteolysis..cathepsins..cancer..serum
GM-07290 Serology..embryology..birds
GM-07314 Urine..aging..genetics..sex difference..mice
GM-08063 Physiology..mammal
HE-02127 Physical chemistry
HE-02262 Metabolism..radiolabeled iodine..radiolabeled carbon..amino acid..human..animal
HE-03447 Prothrombin..cytology..chromatography..immunology
HE-05280 Biosynthesis..liver..metabolism..rats
HE-05827 Injury..rabbits
HE-05979 Cytotoxicity..leukocytes..thrombocytes
HE-06244 Hypothermia..blood volume..poikilotherms
MH-02967 Schizophrenia..fractionation..bioassay
MH-03694 Binding..salicylates..phenothiazine..derivatives
MH-04953 Fractionation..electroencephalography..behavior activity..goats
MH-04957 Schizophrenia..bioassay..behavior activity..rats
MH-06111 Schizophrenia..fractionation bioassay..clinical study
NB-00413 Brain..metabolism..physiology

Serum proteins

See also Albumins, Serum albumins
See also Globulins, Serum globulin
See also Lipoproteins, Serum lipoproteins
AI-01255 Euglobulin..complement..hemolysis..bioassay
AI-01446 Allergens..ragweed..antigen-antibody reactions..radioautography..clinical study
AI-03076 Biosynthesis..in vitro
AI-03204 Cattle..immune sera..sheep..antigens..chemical structure--biological activity
AI-03473 Human..cancer..cardiovascular diseases..liver diseases..immunoelectrophoresis
AI-03775 Cell culture..leukocytes..reticuloendothelial system..transplantation rejection
AI-03992 Infectious diseases..recurrent infections..gamma globulin..immunoelectrophoresis..gel diffusion technique..leukocytes
AI-04620 Antibodies..poikilotherms..chromatography..immunoelectrophoresis..immunological tests
AI-04825 Avian malaria..Plasmodium relictum..schizogony..exoerythrocytic
AM-00182 Copper..iron..metabolites..hypochromic anemia..infants
AM-00968 Immunoelectrophoresis..scurvy..papain
AM-01243 Connective tissue diseases..hematopoiesis..biosynthesis..rheumatoid factors
AM-01516 Curtain electrophoresis..column chromatography..binding..insulin
AM-01542 Population genetics..biochemistry..human
AM-01543 Serum albumin..radiolabeled sulfur..biosynthesis..metabolism..rats
AM-01971 Kidney function..stop flow technique
AM-02037 Systemic lupus erythematosus..runt disease..animal
AM-02234 Proteinuria..fluorescence microscopy..antibodies..human..rats
AM-02249 Nephrosis..aminonucleoside
AM-02471 Gamma globulin..family..rheumatoid arthritis..clinical study
AM-02612 Electrophoresis..ultracentrifugation..DEAE cellulose chromatography
AM-02829 Zinc..erythrocytes..blood disorders..rabbits..human
AM-03223 Body fluids..skin..wheal..guinea pigs
AM-04040 Binding..transcortin

(contd)

BLOOD PROTEINS

Serum proteins (contd)

AM-04246 Uremia..electrophoresis
AM-04345 Bioassay..methodology
AM-04358 Insulin..binding
AM-04451 Binding..iodoamino acids..triidothyronine
AM-04944 Liver cirrhosis..liver diseases..electrophoresis..carbon tetrachloride..rabbits..human
AM-05000 Gastric juice..infants..iron..dietary deficiency..anemia
AM-05048 Fibroin..hemocyanin..silkworms..crustaceans..chemical structure--biological activity
AM-05855 Adrenalectomy..ACTH..necrosis..rabbits
AM-05874 Blood disorders..physical chemistry
AM-06032 Nutrition..rural areas..Puerto Rico
CA-01905 Erythrocytes..multiple myeloma
CA-03127 Starch gel electrophoresis..chronic disease..inflammation..intestinal neoplasms..human
CA-04262 Starch gel electrophoresis..proteins denaturation..blood preservation
CA-04277 Homotransplantation..skin..guinea pigs
CA-04693 Hyperproteinemia..physical chemistry..paper electrophoresis..immunoelectrophoresis..ultracentrifugation..immunological tests..human
CA-04798 Antigens..Hodgkin's disease..leukemia..immunoelectrophoresis..gel diffusion technique..diagnostic tests
CA-05199 Acrylamide gel electrophoresis..paper electrophoresis..leukemia..lymphoma..human
CA-06109 Hemolytic anemia..biochemistry..human
GM-06053 Genetics..hemoglobin..transferrin..haptoglobin..primates
GM-06156 Electrophoresis..embryo resorption..hamsters (golden)
GM-07455 Electrophoresis..shock..rats
GM-07669 Antigens..pregnancy..gel diffusion technique..clinical study
GM-08217 Genetics..human
GM-08463 Wound healing..clinical study
GM-08677 Heat..acclimatization..rats
GM-08914 Premature infants..congenital abnormalities..hyperbilirubinemia..immunity
HE-00096 Serum lipids..serum lipoproteins..fatty acids..immunology
HE-03331 Placental transfer..fluorescent dyes..mammal
HE-04117 Plasmin
HE-05175 Macroglubulins..Aleutian mink disease..Bence-Jones protein..vascular disorders
HE-07495 Blood disorders..liver diseases..kidney disorders..endocrine glands disorders..children
MH-02476 Electrophoresis..immunology..schizophrenia
MH-04581 Psychoses
MH-06070 Mongolism..environment..longitudinal study..clinical study
MH-06111 Schizophrenia..fractionation..bioassay..clinical study
NB-00285 Nervous system disorders..chronic disease
NB-02179 Electrophoresis..uveitis..human

BLOOD SUBSTITUTES

GM-07406 Venoms..therapy evaluation

Plasma substitutes

HE-05319 Osmotic pressure..homeostasis..human

BLOOD SUGAR

See also Glucose tolerance
See also Hyperglycemia
See also Hyperglycemic agents
See also Hypoglycemia
See also Hypoglycemic agents
AI-02133 Hospital infections..immunity
AM-01129 Alloxan..toadfish
AM-03320 Hormones..diet..environment
AM-03870 Growth hormones..human
AM-03964 Hyperglycoderma..hyperglycemia..human
AM-04527 Pancreas hormones..chick embryo
AM-04714 Guanosine phosphates..stress
AM-04876 Goldfish
AM-06339 Tolbutamide..pancreatic cystic fibrosis..human
MH-01044 Hospitals patients..hypophysectomy..stress..psychophysiology..therapy evaluation
MH-05470 Catecholamines..urine..stress..human
NB-00669 Syncope..electroencephalography..memory retention..psychological tests..clinical study
NB-02032 Hypoglycemic agents..hyperglycemic agents..brain..rabbits
NB-02128 Stress..temperature..chickens
NB-03738 Electronarcosis..anesthesia..veterinary medicine
NB-03877 Brain..children..brain disorders..clinical study
NB-03972 Hypothalamus..electrophysiology..cats..dogs

BLOOD SUPPLY

See also Blood collateral circulation
See also Blood vessels revascularization
See also Capillary beds
See also Ischemia
See also Tourniquets
AM-01470 Hip..aging..wound healing
AM-02486 Radiolabeled phosphorus..femur..bone fractures..wound healing..injury..prosthesis..human..animal
AM-04640 Femoral head..bone fractures..clinical study
AM-05523 Epiphyses..growth..rats..rabbits
AM-05568 Physiology..growth..bone..dogs
CA-05665 Lung neoplasms..angiography..operability..clinical study
CA-06238 Liver neoplasms
CA-06540 Skin neoplasms..virus-induced..histology..animal..human
DE-01033 Teeth..pulp..periodontium..temporomandibular joint..animal
DE-01326 Periodontal disease..histochemistry
DE-01432 Pulp..stimulants
GM-07388 Micrography..staining
GM-08365 Etiology..osteochondritis deformans juvenilis..osteoarthritis
GM-08740 Hip dysplasia..osteochondritis deformans juvenilis..dogs
GM-08754 Placenta..growth..retardation..newborn
HE-01890 Kidney function..rats..rabbits
HE-02013 Biosynthesis..proteins..serum lipoproteins
HE-04594 Adrenal glands..adrenal circulation
HE-04794 Limbs..kidney..pulmonary circulation..animal
HE-05401 Leg..arteriovenous shunt..peripheral vascular system
HE-05480 Abdominal viscera..atlas..publications
HE-05620 Cerebrovascular system..anatomy..head..neck..pigeons..birds
HE-07159 Coronary arteries
MH-04848 Skin..sweat..hand..foot
NB-03937 Pituitary gland..histology..in vivo..frogs..methodology
NB-04018 Necrosis..incus..ear surgery

BLOOD TRANSFUSION

See also Blood donors
See also Blood substitutes
AI-02680 Serum hepatitis..prophylaxis..gamma globulin..clinical study
AI-02803 Serum hepatitis..gamma globulin..therapy evaluation..liver function tests..clinical study
AM-00537 Hemolysis..adrenal cortex hormones
AM-01811 Therapy..gastrointestinal hemorrhage..clinical study
AM-02215 Therapy..bone marrow..dogs
CA-04168 Thrombocytes..hemorrhage..acute leukemia
CA-06349 Transplantation rejection..kidney..homotransplantation..dogs
GM-05428 Shock..saline solutions..therapy evaluation
GM-08304 Isoimmunization..human
GM-08595 Drowning..dogs
GM-08607 Thalassemia..epidemiology..Middle East
GM-09129 Methodology..uterus..pregnancy..sheep..dogs..laboratory animals
HE-01612 Blood preservation..factor VIII..bioassay
HE-03803 Glycerin..freezing..extracorporeal circulation..cardiotomy
HE-04416 Hypotension..immune sera..isoantibodies..dogs
HE-04573 Blood circulation dynamics..plasma
HE-04843 Blood coagulation..pigments
HE-04866 Blood preservation..thrombocytes..freezing
HE-04917 Blood donors..erythrocytes..blood group A
HE-05169 Blood preservation..electrolytes..ion exchange resins..hydrogen-ion concentration..methodology
HE-05506 Blood preservation..acid citric dextrose..2-amino-2-hydroxymethyl-1,3-propanediol..adenine..phosphates
HE-05637 Instrumentation-methodology..extracorporeal circulation..animal
HE-05652 Heart surgery..blood preservation..anticoagulants
HE-06033 Blood preservation..thrombocytes..fibrinogen..factor VIII
HE-06609 Anesthesia..hemorrhage..heart arrest..infants..children
HE-06739 Surgery..blood flow..cerebrovascular disorders..animal
HE-06884 Hemorrhage..premature infants
HE-06983 Blood volume..erythrocytes..liver..dogs
HE-07045 Blood volume..hemorrhagic shock
HE-07168 Blood pressure..hemoglobin..fetus..adults
HE-07304 Travel..9th International Transfusion Congress
NB-00264 Methodology..therapy..hyperbilirubinemia..newborn
NB-02676 Hemorrhagic disease..newborn..clinical study
OG-00011 Blood disorders..clinical research centers

Autotransfusion

HE-04269 Eclampsia..vasopressors..clinical study
HE-05264 Norepinephrine..therapy..hypotension..dogs

BLOOD TYPES

See Blood groups

BLOOD VESSELS

See also Adrenal circulation
See also Angiocardiography
See also Angiography
See also Arteries
See also Capillaries
See also Cardiovascular system
See also Cerebrovascular system
See also Endothelium
See also Kidney circulation
See also Liver circulation
See also Peripheral vascular system
See also Pulmonary circulation
See also Vasa vasorum
See also Vascular disorders
See also Veins
AI-02388 Endothelium..myxoviruses
AM-01146 Thrombocytopenic purpura..in vivo..serum globulin..binding
AM-01762 X-ray microscopy..skull..physiology
AM-01909 Kidney..connective tissue
AM-02089 Biochemistry..physical chemistry
AM-02188 Injury..pancreas..adrenal cortex hormones
AM-02651 Mesentery..blood flow
AM-03819 Sodium..potassium..calcium..intestines..smooth muscle
AM-05378 Placenta..fatty acids..dietary deficiency
AM-05794 Membrane permeability..radiolabeled..human..animal
AM-05801 Liver cirrhosis..morphology..histochemistry
AM-06041 Age..bone

CA-00918	Cell migration..metastasis..lymphoma ..hamsters..guinea pigs
CA-02455	Histocompatibility..parabiosis.. mice
CA-03483	Thrombosis..cancer..immunology.. Coons method
CA-04955	Kidney..diabetes..electron microscopy..clinical study..laboratory animals
CA-05038	Endothelium..surface properties.. heparin..hyaluronic acid.. mucopolysaccharides..meconium.. cementing substance
CA-05321	Pulmonary circulation..brisket disease..electron microscopy.. cattle
CA-05744	Uterus neoplasms..urinary bladder neoplasms..prostate neoplasms.. histology..metastasis..clinical study
CA-05957	Skin..aging..carcinogenesis..human
CA-05964	Granulocytes..distribution
CA-06150	Endothelium..cell division..hypoxia ..Kaposi sarcoma..histology.. animal
CA-06238	Liver neoplasms
CA-06630	Radiation effects..histology.. physiology
DE-00250	Thrombocytes..radiation effects.. electron microscopy
DE-00400	Gingiva..blood flow..blood pressure.. cinemicrography..vasoactive agents
DE-00906	Aging..diet..environment..guinea pigs
DE-01093	Mouth..palate..gingiva..tongue.. animal..human..stereophotography..publications
DE-01105	Dental follicle..alveolus..tooth germ ..growth
DE-01634	Pulp..palate..arteriosclerosis.. geriatrics
GM-06068	Embryology..enzymes..human
GM-07115	Hypersensitivity..electron microscopy
GM-08772	Homotransplantation..angiography.. histology..skin..rabbits
GM-09347	Catheterization..electrolytes.. rectal gland..elasmobranch
HE-00226	Blood vessels restoration..therapy.. cardiovascular system..surgery
HE-00240	Blood pressure..blood circulation dynamics
HE-00487	Blood circulation dynamics..blood vessels vasomotion..heart function..blood vessels resistance..capillary beds
HE-01530	Macromolecules..endothelium permeability..rats
HE-01542	Arteriosclerosis..elastic tissue.. histochemistry..human..monkeys
HE-01770	Elastin..mucopolysaccharides.. arteriosclerosis..electron microscopy
HE-01803	Antigen-antibody reactions.. rheumatic fever
HE-01984	Radiation effects
HE-02267	Endothelium permeability..injury.. tissue..skin..rabbits
HE-02490	Electron microscopy
HE-02506	Blood flow..respiration..pulmonary circulation
HE-02547	Growth..lung..dogs..human
HE-02568	Arterial occlusions..hypertension.. histamine..antihypertensive agents
HE-02788	Fats..proteins..diet
HE-02880	Bats..blood flow..physiology.. morphology
HE-03174	Injury..mast cells..histamine.. serotonin..catacholamines
HE-03180	Pulmonary function..lymph flow..dogs
HE-03314	Electron microscopy..viruses
HE-03456	Morphology
HE-03489	Blood flow..nose..blood vessels vasomotion..vasoactive agents..climate
HE-03647	Blood flow..liver..regeneration.. liver cirrhosis..radiolabeled tritium..radioautography
HE-03680	Elasticity..blood flow.. hydrodynamics
HE-03737	Bronchi..alveolus..pulmonary function..coal miners..clinical study
HE-03763	Atheroma..calcium..lipids
HE-03879	Metabolism..thrombosis..ion exchange
HE-03882	Ultrasonics..heart motion..heart diseases..clinical study
HE-03998	Blood pressure..exercise..emotional reactions..hemorrhage..vasoactive agents..dogs
HE-04042	Muscle contraction..epinephrine.. oxygen consumption
HE-04051	Lipids..biosynthesis..glucose..oleic acid..cornea..retina..rabbits
HE-04098	Autonomic nervous system..heart function
HE-04202	Uterus..pregnancy..placenta..animal
HE-04298	Smooth muscle..endothelium..membrane permeability..biochemistry
HE-04553	Aorta..electrophoresis..histochemistry
HE-04718	Fetus..liver circulation..histogenesis
HE-04793	Membrane permeability..basement membrane..rheology..fibrinolysis ..purpura..scurvy..fluorescent antibody techniques..electron microscopy..animal
HE-04838	Embryology..central nervous system ..sense organs..mammal
HE-04846	Lung..electrostimulus..blood vessels vasomotion..pulmonary embolism.. morphology..animal
HE-05016	Endothelium..atherosclerosis.. cytology..histology..autopsy
HE-05079	Vasculokinase..chemical structure.. chromatography
HE-05379	Elastic tissue..body fluids..pulse pressure waves..instrumentation
HE-05404	Endothelium permeability..inflammation..electron microscopy.. animal
HE-05602	Metabolism..lipids..aging..animal.. species
HE-05620	Cerebrovascular system..blood supply ..head..neck..pigeons
HE-05659	Injury..serum lipids.. atherogenesis
HE-05667	Membrane permeability..inflammation
HE-05675	Sympathetic nervous system..reflex ..animal
HE-05826	Membrane permeability..blood coagulation..phospholipids.. plasma lipids..lipoproteins
HE-05977	Diaphragm..auxiliary ventricle.. methodology
HE-06131	Fibrin..pregnancy toxemias and hypertension
HE-06210	Elastin..amino acid..chemical structure..aging
HE-06295	Kidney..brain..radiation effects.. micro-angiography
HE-06375	Histochemistry..atherosclerosis.. cardiovascular system.. research programs
HE-06486	Lymphatic system..methodology.. physiology
HE-06587	Fatty acids..biochemistry
HE-06813	Hyperosmolarity..blood vessels vasomotion
HE-06845	Implants..oximetry..blood flow..dogs
HE-06861	Inflammation..micrography..electron microscopy..hamsters
HE-06943	Membrane permeability
HE-06954	Anticoagulants..membrane permeability
HE-07083	Mesentery..histology..thyroid gland ..hypertension..animal
HE-07114	Energy consuming phenomena..rheology ..cinematography..animal..clinical study
HE-07122	Blood vessels vasomotion..histology
HE-07134	Elasticity..oscillatory blood flow.. anomalous impedance..computer
HE-07222	Photography..retina..conjuctiva.. middle age..adults
HE-07411	Peritoneal cavity..membrane permeability..pharmacology
HE-07643	Conferences..Small blood vessel involvement in diabetes mellitus
MH-06284	Skin..physiology..centrally acting drugs..animal..human
NB-00497	Nerve endings..electron microscopy.. histochemistry..nerve impulse transmission..vertebrates
NB-01034	Membrane permeability..brain edema ..rats
NB-02237	Auditory ossicles..anatomy..human
NB-02698	Retina..electron microscopy
NB-02839	Cerebrovascular system..lung..histology ..hypothermia..animal
NB-02960	Brain lesions..microbeam radiation.. deuterons..mammal
NB-03235	Catheterization..metabolism.. triiodothyronine..dogs
NB-03448	Eye..electron microscopy..aqueous outflow..blood circulation dynamics
NB-03533	Brain..inflammation..leukocytes.. cell migration..rats
NB-03809	Thrombolysis..ear..animal
NB-03829	Leg..innervation..visceral afferent nerves..cats..human

BLOOD VESSELS MODELS

HE-03607	Blood circulation dynamics..computer
HE-03680	Blood pressure..blood circulation dynamics..hydrodynamics
HE-05181	Magnetic recording system.. scintillation counters.. radioautography..instrumentation
HE-07080	Blood flow impedance..oscillatory blood flow..viscosity

BLOOD VESSELS PROSTHESIS

HE-01987	Teflon..transplantation
HE-02569	Therapy..arterial occlusions.. clinical study
HE-02759	Veins..plastics..dogs
HE-03137	Vascular disorders..clinical study
HE-03286	Homotransplantation..heart surgery.. swine
HE-05316	Dacron..teflon..nylon..aorta.. atherosclerosis..diet
HE-05341	Blood coagulation..animal
HE-05894	Microdissection..methodology..dogs.. rabbits
HE-06070	Peripheral vascular system..autotransplantation..dacron..teflon
HE-06081	Fabrics
HE-06082	Methodology..infants..heart enlargement..dogs..blood vessels transposition
HE-06167	Blood circulation dynamics
HE-06617	Teflon..myocardial infarct..heart function..electrocardiography ..dye dilution technique..dogs
HE-06661	Cerebrovascular system..plastics
HE-06901	Plasmin..therapy..toxicology..dogs
HE-07052	Blood flow..blood pressure..thrombosis..clinical study..animal
NB-02380	Cerebral aneurysms..meningeal hemorrhages..anticoagulants

BLOOD VESSELS RESISTANCE

See also Blood flow impedance
See also Peripheral vascular resistance

HE-00450	Lung..pulmonary embolism.. pulmonary circulation.. pulmonary hypertension..dogs
HE-01151	Capillaries..thrombocytopenia.. hemorrhagic disease
HE-01243	Atelectasis..dogs
HE-01894	Pulmonary artery..hypoxia..dogs
HE-01904	Norepinephrine..angiotensin.. hypertension
HE-02506	Blood flow..respiration..pulmonary circulation
HE-03045	Peripheral vascular system..extracorporeal circulation..vasoactive agents..dogs
HE-03815	Hypoxia..atherosclerosis
HE-04078	Pulmonary circulation..blood volume..dye dilution technique
HE-04132	Blood circulation dynamics.. extracorporeal circulation..dogs
HE-04666	Cardiorenal disorders..heart pacemakers..clinical study
HE-04670	Electronic flowmeters.. instrumentation..computer
HE-04868	Kidney..ouabain..perfusion
HE-05137	Blood circulation dynamics..acid-base equilibrium..carbon dioxide tension

(contd)

BLOOD VESSELS RESISTANCE (CONTD)

HE-05200 Blood pressure..intestines..blood vessels vasomotion..blood flow
HE-05339 Pulmonary circulation..fetus..lung..sheep
HE-05536 Pulmonary circulation..blood circulation dynamics..heart diseases..heart surgery
HE-06347 Peripheral vascular system..blood vessels vasomotion
HE-06396 Portal vein..electromagnetic flowmeter..animal
HE-06759 Cation..anion..water-electrolyte balance
HE-06895 Hypoxia..sympatholytic agents..catecholamines inhibitors..serotonin inhibitors..guinea pigs
HE-06969 Pulmonary circulation..lung..perfusion..newborn
HE-07053 Respiration
HE-07152 Blood pressure..blood flow..capillary beds

BLOOD VESSELS RESTORATION

See also Blood vessels prosthesis
See also Cardiovascular surgery
See also Endartectomy
See also Thrombectomy
HE-00633 Atherosclerosis..leg..longitudinal study..clinical study
HE-03137 Renal artery..renal hypertension..clinical study
HE-03792 Femur
HE-03981 Staplers..surgical sutures
HE-04134 Longitudinal study
HE-04182 Peripheral vascular system
HE-04763 Arterial occlusions..thrombosis
HE-04766 Carotid arteries occlusions..cerebrovascular disorders..human
HE-04767 Cerebrovascular accidents..carotid arteries occlusions..angiography..cooperative study
HE-04850 Arterial occlusions..cerebrovascular system
HE-05054 Carotid arteries occlusions..blood flow
HE-05297 Plastics..resins..methodology
HE-05334 Coronary arteries..extracorporeal circulation..hypothermia
HE-05638 Homotransplantation..heart..lung..rabbits..dogs
HE-05687 Carotid arteries occlusions..cerebrovascular disorders..cooperative study
HE-06661 Cerebrovascular system..plastics
HE-06850 Autotransplantation..cardiovascular diseases
HE-06929 Transplantation
HE-06998 Therapy..arterial occlusions..clinical study
HE-07018 Methodology..electroencephalography..longitudinal study
HE-07278 Renal artery..hypertension..clinical study
HE-07369 Cerebrovascular disorders..carotid arteries occlusions..cooperative study
NB-03098 Oxygen tension..skeletal muscle..clinical study

BLOOD VESSELS REVASCULARIZATION

See also Counterpulsation (arterial)
See also Heart, Myocardium revascularization
AM-03604 Bone fractures..femur..necrosis
AM-05817 Bone..transplantation
HE-01984 Myocardium revascularization..capillary beds..arterial occlusions..blood flow
HE-05819 Blood vessels shunts..coronary diseases..heart function..dogs
HE-06036 Muscle..ischemia..sympathectomy..immobilization
NB-01587 Vascular disorders..retina..histology..animal..human
NB-02533 Ovary..baboons

BLOOD VESSELS SHUNTS

See also Extracorporeal circulation
AM-04883 Hepatic veins..ascites..liver function..dogs
AM-06020 Blood circulation dynamics..electromagnetic flowmeter..surgery..research programs
GM-02926 Liver cirrhosis..ascites..clinical study
GM-09129 Fetus..placenta..sheep..dogs..laboratory animals
HE-00226 Heart surgery..congenital heart disease
HE-00352 Capillaries..veins
HE-00830 Myocardium revascularization..heart surgery
HE-00851 Heart surgery..pulmonary artery..vena cava
HE-01849 Portal hypertension..methodology..dogs
HE-02010 Coronary arteries..myocardium revascularization..mammary artery
HE-02825 Renal hypertension..liver circulation..dogs
HE-03043 Cineangiocardiography
HE-03048 Pulmonary hypertension..lungs..phase microscopy..dogs
HE-03235 Pulmonary veins..bronchial veins..dogs
HE-03302 Pulmonary hypertension..drugs..dogs
HE-03796 Heart failure..extracorporeal circulation..sympathomimetic agents..animal
HE-03966 Pulmonary circulation..human
HE-03997 Heart catheterization..isotope dilution technique..dye dilution technique..congenital heart disease..clinical study
HE-04253 Myocardium revascularization..baboons
HE-04429 Pulmonary diffusion..heart surgery..pulmonary hypertension..dogs
HE-04530 Portal hypertension..liver cirrhosis..dogs
HE-04560 Pulmonary embolism..heart catheterization..dogs
HE-04766 Thrombectomy..cerebrovascular disorders
HE-04767 Cerebrovascular accidents..carotid arteries occlusions..cooperative study
HE-04865 Blood circulation dynamics..dogs
HE-05242 Arterial occlusions..pulmonary artery..heart catheterization..angiography..dogs..pulmonary hypertension
HE-05317 Pulmonary embolism..oxygen tension..dogs
HE-05481 Hypoxia neonatorum..hyaline membrane disease..instrumentation
HE-05523 Pulmonary artery..vena cava..cerebrospinal fluid
HE-05630 Atheroma..arterial occlusions..dogs
HE-05686 Pulmonary hypertension..vascular disorders..pulmonary circulation..animal
HE-05723 Arterial occlusions..blood collateral circulation
HE-05819 Vena cava..aorta..heart failure..blood vessels revascularization..heart function..dogs
HE-05874 Subclavian artery..pulmonary artery..blood circulation dynamics..pulmonary hypertension..septal defect
HE-05884 Blood pressure..blood flow..heart function
HE-05894 Microdissection..dogs..rabbits..methodology
HE-06008 Hydrocortisone..heart catheterization..blood pressure..human
HE-06010 Pulmonary artery..adrenal cortex hormones..arteriosclerosis..dogs
HE-06147 Tricuspid insufficiency..pulmonary valve stenosis..dogs..catheterization..angiocardiography
HE-06178 Extracorporeal circulation..hypothermia..oxygen..heart failure
HE-06279 Carotid arteries occlusions..cerebrovascular disorders..cooperative study
HE-06318 Heart-lung bypass..lung..dogs
HE-06371 Thermal dilution technique..clinical study
HE-06446 Oxygen tension..pulmonary function..polarography
HE-06539 Cyanosis..oxygen tension..glomerulus..anatomy..therapy
HE-06739 Surgery..blood flow..cerebrovascular disorders..animal
HE-06780 Pulmonary hypertension..hypoxia..cattle
HE-06808 Pulmonary hypertension..pulmonary embolism..hypoxia..dogs
HE-06848 Anesthesia..pulmonary function..clinical study
HE-06951 Diet..atherosclerosis
HE-07134 Kidney circulation..blood flow impedance
HE-07277 Blood vessels transposition..clinical study
NB-02387 Cerebral aneurysms..subarachnoid hemorrhage..animal

Arteriovenous shunt

HE-02190 Valvular heart diseases..dogs
HE-02483 Pulmonary function..blood pressure..pulmonary circulation
HE-02562 Pulmonary hypertension..oxygen tension..dye dilution technique..dogs
HE-02757 Portal hypertension..blood flow..blood pressure..dogs..liver cirrhosis
HE-03805 Heart failure..methodology..dogs..clinical study
HE-05401 Blood supply..leg..peripheral vascular system
HE-05519 Kidney..blood circulation dynamics..aorta
HE-05920 Peripheral vascular system..capillary beds..blood flow..dye dilution technique..dogs
HE-06086 Liver cirrhosis..heart function..arterial occlusions..splenic artery

Portacaval shunt

AM-00369 Liver
AM-01053 Liver cirrhosis..metabolism..dogs
AM-02354 Alkalosis
AM-02613 Liver..animal
AM-02646 Gastrin..gastric juice..gastric pouch
AM-03176 Insulin..physiology..dogs
AM-03236 Hepatic artery..ammonia intoxication..dogs
AM-03244 Esophageal varices..cooperative study
AM-03497 Gastrectomy..ulcers..dogs
AM-03747 Gastric juice..dogs
AM-03897 Liver cirrhosis..animal..human
AM-04158 Artificial kidney..clinical study
AM-04236 Glucose..metabolism..dogs
AM-04832 Ascites..animal
AM-04265 Gastric pouch..histamine..gastric juice inhibitors
AM-04592 Infarction..mesentery..dogs
AM-04981 Liver ischemia
AM-05122 Portal hypertension..adrenal cortex hormones
AM-05486 Plasma proteins..biosynthesis..dogs
AM-05616 Gastric juice..pancreatic function..adrenal glands..dogs..human
AM-05831 Blood..chylomicrons..fatty acids
AM-05919 Ascites..dogs..human
AM-05920 Gastric juice..gastric juice inhibitors..dogs
AM-05995 Ammonia..blood..protamines..arginine..peptides..dogs
AM-06204 Iron..intestinal absorption..liver cirrhosis
AM-06344 Carbohydrates..metabolism
GM-08184 Gastric juice
HE-01718 Portal hypertension..liver cirrhosis
HE-02757 Liver function..dogs..liver cirrhosis
HE-04260 Liver cirrhosis..sodium..water-electrolyte balance..steroids..proteins..metabolism

HE-04644 Liver circulation..liver cirrhosis.. clinical study
HE-05032 Blood pressure..blood flow..electromagnetic flowmeter
HE-05524 Ascites..dogs..portal hypertension
HE-06016 Blood pressure..liver..portal hypertension ..monkeys..dogs..clinical study
HE-06983 Blood volume..blood transfusion..dogs

Splenorenal shunt

AM-04832 Ascites..animal

BLOOD VESSELS TRANSPOSITION

HE-01475 Heart surgery..dogs
HE-05694 Radiography..electrocardiography
HE-06082 Infants..blood vessels prosthesis.. dogs..methodology
HE-06539 Blood vessels shunts..transplantation..heart surgery
HE-07029 Trypan blue..folic acid..dietary deficiency..fetus..histology.. rats
HE-07277 Blood vessels shunts..clinical study

BLOOD VESSELS VASOMOTION

See also Diving reflex
See also Pulse pressure waves
See also Vasoactive agents
See also Vasospasms
AI-04733 Therapy..herpes simplex virus
AM-02349 Electrolytes..peripheral vascular diseases..capillaries..rats..mice
DE-01432 Pulp..gingiva..stimulants..lingual nerve..chorda tympani.. trigeminal nerve
GM-07389 Parasympathetic nervous system.. physiology..diving reflex.. seals
HE-00487 Blood circulation dynamics..heart function
HE-01883 Oxygen..nitrogen..carbon dioxide.. nitrous oxide..vasospasms..dogs
HE-02267 Injury..skin..neurohormones..rats
HE-02644 Blood circulation dynamics..veins
HE-03481 Arteries..sense organs..blood circulation dynamics
HE-03489 Nose..blood vessels
HE-03743 Pulmonary circulation..hypothermia.. extracorporeal circulation
HE-03757 Oxygen tension..oxygen consumption.. skeletal muscle
HE-03801 Blood..myocardial infarct..dogs
HE-03946 Reflex..epinephrine..norepinephrine ..histamine
HE-04056 Blood pressure..heart function.. hemorrhagic shock
HE-04249 Acetylcholine..pulmonary circulation.. human
HE-04846 Lung..electrostimulus..animal
HE-04906 Oxygen tension..blood flow.. plethysmography..polarography.. human
HE-05157 Blood flow..innervation..exercise.. cats
HE-05200 Blood vessels resistance..blood pressure..intestines..blood flow
HE-05675 Capillaries..sympathetic nervous system..reflex..animal
HE-05782 Capillary beds..electrostimulus.. hypoxia..vasoactive agents.. temperature
HE-05790 Extracorporeal circulation..blood pressure..blood flow..vasodilators..vasopressors
HE-06092 Blood circulation dynamics..kidney ..muscle tone
HE-06119 Sodium chloride..dietary deficiency
HE-06156 Heart surgery..extracorporeal circulation..nervous system.. drugs..shock..animal
HE-06318 Heart-lung bypass..anesthetics.. peripheral vascular resistance ..dogs
HE-06347 Blood vessels resistance..peripheral vascular system
HE-06431 Smooth muscle..electroshock.. vasoactive agents
HE-06589 Pulmonary circulation..vagus nerve
HE-06600 Muscle contraction..blood flow
HE-06753 Cerebroarterial occlusions and thrombosis..blood flow
HE-06759 Cation..anion..water-electrolyte balance
HE-06813 Hyperosmolarity..hemagglutination
HE-06923 Reflex..respiration..pulmonary embolism
HE-07102 Bone marrow..dogs
HE-07122 Blood vessels..histology
HE-07222 Retina..conjunctiva..hypertension.. middle age..adults
HE-07246 Vascular capacity..blood pressure.. blood flow..heart rate
HE-07249 Catecholamines..laboratory animals
HE-07265 Epinephrine..sympathectomy..cardiovascular system..dogs
HE-07422 Cold..infants..plethysmography
MH-04201 Thermoregulation..emotional reactions ..stress..human
MH-04684 Thinking..conditioning..stimulus generalization..semantics
MH-06022 Conditioning..autonomic nervous system
MH-06963 Experience..conditioning..extinction ..rats
NB-00754 Central nervous system..neurokinin.. migraine
NB-03047 Brain..electrostimulus..ethanol.. tranquilizers..dogs..cats
NB-03826 Thermoregulation..hypothalamus..animal

BLOOD-VITREOUS BARRIER

NB-01741 Diffusion..proteins..Arthus phenomenon..radiation effects.. rabbits
NB-03377 Membrane permeability..antibiotics ..therapy..eye disorders
NB-03667 Diaminoacridines..eye..histology.. human..animal

BLOOD VOLUME

See also Eye, Intraocular blood volume
See also Heart intracardiac volume
See also Hypervolemia
See also Hypovolemia
AM-00515 Pregnancy..abortion..rion..hemoglobin ..maternal-fetal..metabolism
AM-01253 Carbohydrates..metabolism.. hemorrhagic shock
AM-01596 Regulation..pressoreceptors..animal ..clinical study
AM-02657 Hemorrhage..body composition
AM-04481 Surgery..stress..patient care.. children
AM-04592 Mesentery..infarction..dogs
AM-04611 Ascites..dogs
AM-05919 Ascites..dogs..human
AM-05977 Sodium..adrenal cortex hormones.. electrolytes..body water..rats
AM-06068 Juxtaglomerular apparatus..metabolism
GM-06212 Pulmonary circulation..dye dilution technique..physiology.. pharmacology..methodology
GM-08280 Acclimatization..altitude..rats
GM-08595 Drowning..dogs
GM-08997 Maternal-fetal..sheep
HE-00487 Veins..capillary beds..blood volume ..heart function
HE-01516 Pulmonary artery..pulmonary airway resistance..pulmonary hypertension
HE-01712 Ventricles..dye dilution technique ..instrumentation-methodology.. radiolabeled
HE-02075 Right ventricle..left ventricle.. heart rhythm..electrophysiology
HE-02436 Respiration..heart function..plasma ..erythrocytes
HE-02457 Denervation..carotid arteries.. antidiuretics..dogs
HE-02509 Pregnancy toxemias and hypertension ..heart failure..kidney diseases ..therapy..antihypertensive agents
HE-02553 Electrostimulus
HE-02559 Venous occlusions..congestive heart failure..clinical study
HE-03260 Pulmonary circulation..blood pressure ..muscle stress..pulmonary function
HE-03335 Capillaries..alveolus..diffusion.. pulmonary heart disease
HE-03532 Instrumentation-methodology.. cardiovascular diseases
HE-03727 Adrenal medulla..blood pressure.. dextran..dogs
HE-03966 Pulmonary circulation..human
HE-04019 Cardiovascular system..muscle contraction..fatigue
HE-04078 Pulmonary circulation..pulmonary function..dye dilution technique ..dogs
HE-04156 Arterial occlusions..coronary arteries..shock..heart catherization..electromagnetic flowmeter..dogs
HE-04191 Hypertension..pressoreceptors..sodium.. human
HE-04216 Glomerulus..diuresis..oliguria.. histology..animal
HE-04344 Peripheral vascular system ..vasopressors
HE-04429 Pulmonary diffusion
HE-04573 Peripheral vascular system.. capillary beds
HE-04670 Electronic flowmeters.. instrumentation..computer
HE-04684 Peripheral vascular system..shock.. hemorrhage
HE-04744 Pulmonary circulation..dye dilution technique..radiolabeled iodine ..dogs
HE-05165 Plasma..radiolabeled iodine..PVP.. methodology
HE-05193 Periplaneta..hematology
HE-05228 Plasma..Evans blue..erythrocytes.. radiolabeled chromium..age..swine
HE-05247 Pump oxygenator..clinical study
HE-05301 Fasting..clinical study
HE-05319 Osmotic pressure..diuretics.. plasma albumins..human
HE-05372 Liver..hemorrhage..gastrointestinal system..hypothermia..animal ..clinical study
HE-05419 Pulmonary circulation..heart function..pulmonary airway resistance..morphine..dogs
HE-05459 Liver circulation..dye dilution technique..indicators..radiolabeled..dogs
HE-05547 Instrumentation..radiolabeled.. clinical study
HE-05622 Ventricles..animal
HE-05817 Liver..ganglionic blocking agents.. congestive heart failure
HE-06035 Sense organs..ADH
HE-06119 Aldosterone inhibitors..hypertension..clinical study
HE-06153 Monitoring..arterial infusions.. heart surgery..methodology
HE-06228 Pulmonary circulation..capillaries ..vasodilators
HE-06244 Hypothermia..poikilotherms
HE-06283 Thoracic duct..hemorrhage..shock.. dogs
HE-06404 Respiration..newborn
HE-06428 Limbs..hypotension..anesthetics.. clinical study
HE-06430 Capillaries..extracorporeal circulation
HE-06507 Strongylata..clinical study
HE-06722 Plasma..erythrocytes..radiolabeled chromium..burns..human..dogs
HE-06960 Laboratory facilities..cineradiography
HE-06983 Blood transfusion..portacaval shunt..dogs
HE-07045 Hemorrhagic shock..blood transfusion..drugs..pulmonary ventilation..endotoxins
HE-07082 Mixing curves..computer analysis
HE-07104 Capillaries..pulmonary circulation..clinical study
HE-07137 Blood circulation dynamics
HE-07139 Left ventricle
HE-07158 Abdominal viscera..blood pressure.. shock..ultrasonics.. electromagnetic flowmeter.. animal
HE-07171 Mortality..pulmonary embolism.. contrast media..dogs
HE-07204 Posture..human
HE-07218 Pregnancy..dogs..clinical study
HE-07226 Exercise..body temperature..dehydration..human
HE-07281 Radiolabeled phosphorus..erythrocytes ..clinical study

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BLOOD VOLUME (CONTD)

HE-07538 Radiolabeled..methodology
NB-03124 Heart enlargement..bacteriuria..pregnancy..nervous system disorders..perinatal..clinical study
NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic disorders

BLOODLETTING

HE-03727 Hypervolemia..blood volume..blood pressure..catecholamines..dogs
HE-05009 Bronchitis..pulmonary emphysema..erythropoietin

BLUE-GREEN ALGAE

See under Algae

BLUETONGUE VIRUS

See under Viruses

BODY BUILD

AM-02357 Premature infants..diet
AM-02747 Peptic ulcer..adults..epidemiology
AM-02839 Obesity..adolescence
AM-05260 Pheasants
AM-05907 Obesity..diagnostic tests..methodology..adults..human
CA-09684 Etiology..cervix neoplasms..clinical study
DE-01706 Growth..salivary glands..amylases
GM-00546 Child development..longitudinal study
GM-07646 Aging..space medicine..pilots..longitudinal study..criteria
GM-08845 Young adults..hospitals personnel..growth..morbidity..statistics
HE-01891 Hypertension..coronary diseases
HE-02692 Atherosclerosis..clinical study
HE-03289 Arteriosclerosis..hypertension..cardiovascular diseases..rheumatic heart diseases..clinical study
HE-04672 Heart diseases..Italy..cooperative study
HE-05491 Heart weight..electrocardiography..computer analysis..clinical study
HE-06120 Lung volume..children..spirometry
MH-05860 Personality..psychometrics
MH-06192 Artists..creativity
NB-02813 Voice..adolescence..longitudinal study
NB-04398 Sound frequency..voice..normal..clinical study

BODY CAVITIES

See Mesothelium
See Pleural cavity
See Peritoneal cavity

BODY COMPOSITION

AM-00965 Age..erythropoiesis
AM-01189 Diet..linoleic acid..heart..lipids..metabolism
AM-01706 Thyroidectomy..thyroxine..rats
AM-02354 Radiolabeled sodium..radiolabeled potassium..radiolabeled rubidium
AM-02384 Fats..fatty acids..body fluids..electrolytes..proteins
AM-02506 Diet..infants
AM-02657 Blood volume..salts..postoperative..convalescence
AM-02756 Thyroid hormones..helium..methodology
AM-02794 Nitrogen..sugar..glucose..lipids..electrolytes
AM-02889 Body water..body density..biochemistry
AM-03387 Nitrogen balance..antipyrine..radiolabeled tritium..helium..dilution
AM-03476 Newborn..diabetes
AM-03959 Sodium..infants..hypernatremia..gastroenteritis
AM-03995 Kwashiorkor
AM-04481 Stress..surgery..children..calorimetry..bioassay..isotope dilution technique
AM-04800 Metabolic diseases..aging
AM-04941 Radiolabeled iodine..4-iodoantipyrine..dogs..human
AM-05034 Diet..d-amphetamine..body weight..human
AM-05404 Growth..aging..phylogeny..densitometry..ecology..mammal
AM-05551 Growth..cattle..swine
AM-05636 Hypertension..pregnancy..metabolism
AM-05985 Adolescence..adipose tissue..muscle..diet..exercise..longitudinal study
AM-06732 Diarrhea..water-electrolyte balance..skeletal muscle..heart..necrosis..serum
HE-01909 Isotope dilution technique..radiation counters
HE-03173 Aging
HE-04023 Obesity..carbon dioxide..human
MH-01260 Age
OG-00052 Clinical research centers
RH-00104 Hypertension..liver cirrhosis..malnutrition..obesity..clinical study

BODY DENSITY

See also Anthropometry
AM-00104 Joints..age..metabolic diseases..arthritis..human
AM-02506 Body volume..age..sex difference..diet..infants
AM-02889 Body composition
AM-05907 Obesity..diagnostic tests..methodology..adults..human

BODY FLUIDS

See also Blood
See also Blood, Serum
See also Body water
See also Cell fluids
See also Cerebrospinal fluid
See also Dehydration
See also Hydration
See also Lymph
See also Peritoneal fluid
See also Urine
See also Water-electrolyte balance
AI-00524 Toxicology..intestinal obstruction..antibiotics..spectrophotometry..electrophoresis
AI-01026 Electrophoresis..amphipods..host-parasite
AI-02845 Leptospira pomona..life span
AI-02855 Peritoneal cavity..reaction sites..antigen-antibody reactions..chromatography
AI-04252 Fractionation..peptides..organic acids..bactericides..Mycobacterium tuberculosis..rabbits
AI-05127 Germ-free..dogs..intestinal obstruction..toxins
AM-00824 Alloxan diabetes
AM-00854 Calcium..phosphorus..sodium..ion..biochemistry
AM-00902 Organic acids..paper chromatography
AM-00975 Hexosamines..oligosaccharides..metabolism
AM-01083 Bioassay..progesterone..estradiol..estrone..isotope dilution technique..pregnancy
AM-01326 Kwashiorkor..children..kidney function
AM-01406 Sodium..bone..metabolism
AM-01432 Magnesium..metabolism
AM-01721 Adrenalectomy..glucocorticoids..physiology..dogs
AM-01942 Body..potassium..tissue..bioassay
AM-02331 Ammonia tension..liver cirrhosis..bubble chamber..methodology
AM-02384 Body composition..growth..methodology..animal
AM-02416 Growth hormones..bioassay..immunological tests
AM-02568 Radiolabeled sulfur..sulfates esters..paper chromatography..tissue..mammal
AM-02769 Growth hormones..Coons method..agglutinins..latex particles..human
AM-02794 Biochemistry..epidermis..human
AM-02856 Immunology..clinical study
AM-03043 Radiolabeled tritium..metabolism..clinical study
AM-03115 Electrolytes..dogs
AM-03223 Serum proteins..skin..wheal..guinea pigs
AM-03493 Urinary bladder..mucous membrane..osteogenesis
AM-03517 Toxins..hemorrhage..pancreatitis..fractionation..dogs
AM-03743 Trypsin inhibitors..pancreatitis..dogs
AM-03793 Tetracycline..calcium..spectrophotometry..heart..human..animal
AM-03805 Aldosterone..progesterone..water-electrolyte balance..metabolism
AM-03899 Skin..diphenylhydantoin..rats
AM-03945 Mucous membranes..radiolabeled tritium..mucus..alkalies
AM-03959 Bromides
AM-04380 Sodium..potassium..sodium chloride..maternal-fetal..tissue
AM-04410 Sulfates..enzymes..metabolic diseases
AM-04437 Biotin..bioassay
AM-04627 Bioassay..phenethylbiguanide..human..animal
AM-04680 Isolation-purification
AM-04746 Cell..trypsin..metabolic diseases..diagnostic tests
AM-05116 Kidney..growth factors..bioassay
AM-05170 Radiolabeled carbon..creatine..precursors
AM-05264 Isotope dilution technique..deuterium oxide..peritonitis..intestinal obstruction..pancreatitis..extracellular fluids
AM-05275 Peritoneum..ammonia
AM-05288 Intestinal obstruction..chemical structure..biochemistry..dogs..rats
AM-05292 Buffers..hydroxyl groups..alkalosis..acid-base equilibrium
AM-05502 Antibodies..human
AM-05649 Potassium..acid base equilibrium..skeletal muscle..myocardium..central nervous system..dogs
AM-05919 Ascites..dogs
AM-06025 Membrane..chromatography..intestinal absorption
AM-06087 Parathyroid hormones..vitamin D..physiology..mammal
AM-06205 Bioassay..parathyroid hormones
CA-02770 Radiolabeled sulfur..clinical study..laboratory animals
CA-03162 Antineoplastic agents..metabolites..methodology..laboratory animals..clinical study
CA-05171 Ribonucleases..isolation-purification..methodology..human..rats
CA-09491 Vagina..paper chromatography..Macaca mulatta..human
CA-09546 Enzymes..diagnostic tests..stomach neoplasms..rats..clinical study
GM-04574 Radiation protection..mice
GM-05272 Glutamates..biosynthesis..toxins..Physalia
GM-05219 Amine..pineal body..metabolism
GM-05428 Shock..saline solutions..therapy evaluation
GM-06584 Fetus..amniotic fluid..allantoic fluid..acid-base equilibrium..animal
GM-06660 Burns..radiography..histology..clinical study
GM-06723 Conductance..instrumentation
GM-06938 Biochemistry..uterus..sex hormones..rabbits
GM-07349 Biochemistry..mutations..Galleria
GM-07402 Immunological tests..methodology..growth hormones
GM-07458 Water-electrolyte balance..rectal salt gland..elasmobranch
GM-07787 Membrane permeability..burns..skin
GM-07993 Autopsy..toxicology..anesthetics..surgery
GM-08775 Ultrasonics
GM-09045 Neutron activation spectrophotometry..metal chelates
GM-09355 Acid base equilibrium..organic acids..physiology..rats
GM-09612 Oviduct..biochemistry..hormones..menstrual cycle..rabbits..Macaca mulatta
GM-09792 Selenium..urine

HE-00340 ADH..cardiorenal disorders
HE-00814 Kidney function..electrolytes..sodium
HE-01152 Blood circulation dynamics..electrolytes..kidney..animal
HE-01270 Sodium..mucopolysaccharides..congestive heart failure..kidney disorders..clinical study
HE-01530 Macromolecules..endothelium permeability..rats
HE-02024 Trace elements..myocardial infarct..liver cirrhosis..neoplasms
HE-02054 Edema..mercurial diuretics..electrolytes..cardiorenal disorders
HE-02312 Magnesium..metabolism..methodology
HE-02342 Polarography..carbon dioxide..methodology
HE-02557 Octopus..kidney function
HE-03837 Oxygen tension..maternal-fetal..blood circulation dynamics..animal..human
HE-04344 Chlorothiazide..cardiovascular system
HE-04517 Water..metabolism
HE-05003 Epsilon-aminocaproic acid..chemical assay..clinical study
HE-05301 Fasting..clinical study
HE-05319 Osmotic pressure..diuretics..plasma albumins..human
HE-05337 Sucrose..diurnal variation..animal..human
HE-05379 Blood vessels..elastic tissue..pulse pressure waves..instrumentation
HE-05821 Myocardium..extracorporeal circulation..hypothermia..animal
HE-06381 Membrane permeability..erythrocytes
HE-06387 Cell fluids..erythrocytes..tissue respiration
HE-07080 Viscosity..blood flow impedance..viscosimetry..cinematography
HE-07538 Radiolabeled..methodology
MH-01665 Methodology..tranquilizers..stimulants..screening..psychiatric patients
MH-01955 Magnesium..alcoholism..clinical study
MH-03030 Psychotropic drugs..methodology..psychiatric patients
MH-04591 Psychiatric patients..biochemistry..brain..autopsy
MH-04853 Drive..behavior activity..rats
MH-05232 Biochemistry..mental retardation..mental disorders
MH-05336 Leukocytes..amino acid..phenothiazine..reserpine..cortisone
MH-05521 Biochemistry..schizophrenia
NB-01870 Myocardium..smooth muscle..action potentials..muscle contraction
NB-02628 Nutrition..infants..rats
NB-03077 Extracellular space..brain..isotope dilution technique..radiolabeled iodine..laboratory animals
NB-03699 d-Tubocurarine..fluorometry..fluorescent dyes..methodology
NB-03794 Intracranial pressure..hemodialysis..physiology..dogs
NB-04004 Amino acid..amine..coma..hepatectomy..mammal
OG-00067 Bilirubin..organic acids..children..clinical research centers

BODY IMAGE
MH-03670 LSD
MH-05761 Psychometrics
MH-06359 Age..intelligence..spatial perception

BODY MOVEMENT
See also Brain, Motor cortex
See also Cerebral dominance
See also Dyskinesia
See also Electrogoniometer
See also Head movement
See also Hyperkinesia
See also Kinesthesis
See also Limbs movement
See also Motion sickness
See also Proprioceptors
AM-03011 Spinal cord..spondylosis..clinical study
AM-04659 Diurnal variation..rats
GM-07405 Physiology..animal..geophysics
MH-01787 Stress..newborn
MH-02786 Audiostimulus..brain lesions..cats
MH-03853 Symbolism..cognition
MH-04435 Thyroid hormones..amine oxidase inhibitors..mice
MH-05753 Children..schizophrenia
MH-05939 Child development..translations..USSR
MH-06076 Dreams..infants..maternal behavior..parent-child
NB-00294 Brain stem..brain lesions..electrophysiology..monkeys..cats
NB-00704 Iminodiproprionitrile..rats
NB-00882 Motor cortex..pyramidal tracts..monkeys
NB-01442 Brain lesions..primates..human
NB-01512 Cerebral cortex..brain mapping..animal
NB-01711 Nystagmus..inner ear disorders..muscular dystrophy..clinical study
NB-02076 Physiology..reflex..sensory mechanisms..infants..congenital abnormalities..brain disorders
NB-02324 Central nervous system..extracts..crab
NB-02745 Decortication..brain lesions..cerebral peduncles..mesencephalon..animal
NB-02765 Pyramidal syndrome..brain lesions..human
NB-02786 Basal ganglia..brain lesions..electrophysiology..laboratory animals..monkeys
NB-03620 Cerebral cortex..cerebellum..interrelationships..neurosurgery..neuromuscular diseases..cerebral palsy
NB-03936 Blood flow..brain..electroencephalography..clinical study
OH-00006 Physiology..mechanical vibrations..occupational hazards

BODY POSITION
See also Orientation
See also Posture
GM-05886 Pulmonary ventilation..thoracic surgery..clinical study
GM-09183 Anesthesia..cardiovascular system..respiratory system..nervous system..human
HE-06034 Blood circulation dynamics..kidney function..renal hypertension..clinical study
NB-01309 Childbirth..cerebral dominance..infants..survey..longitudinal study..clinical study

BODY SENSE
See Somesthesis

BODY TEMPERATURE
See also Fever
See also Hyperthermia
See also Hypothermia
See also Poikilotherms
See also Pyrogens
See also Thermophiles
See also Thermoregulation
AM-02351 Human..bile..peritonitis..mice..guinea pigs
AM-03150 ACTH..thyrotropin..somatotropin..protein-free diet..pregnancy..rats
AM-04365 Capillaries..skin..electron microscopy..skin diseases
AM-04659 Diurnal variation..rats
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
CA-02663 Growth..Macaca mulatta
GM-08429 Exercise..sweat..thermoregulation..human
GM-08758 Premature infants..cold
GM-08890 Amniotic fluid..oxygen tension..childbirth
GM-09070 Muscle relaxants..anesthesia
HE-03833 Skin diseases
HE-05719 Blood circulation dynamics..cardiovascular system..chickens
HE-07008 Cardiovascular system..liver..kidney..metabolism..animal
HE-07226 Blood volume..dye dilution technique..human
HE-07310 Rest..exercise..gases..blood..human
MH-03634 Psychophysiology..personality
MH-03684 Diurnal variation..feeding behavior..obesity
MH-0420[illegible] Thermoregulation..emotional reactions..stress..human
MH-05670 Sleep..arousal..premature infants
MH-06386 Diurnal variation..17-hydroxycorticosteroids..serum..centrally acting drugs..clinical study
NB-02816 Sweat glands..reflex..cats
NB-03826 Basal metabolism..blood vessels vasomotion..sweat..thermoregulation..hypothalamus..animal
OH-00007 Skin..temperature..environment..aging
OH-00041 Heat..stress..age..human

BODY VOLUME
AM-02506 Body density
AM-02756 Helium..instrumentation..methodology
AM-04172 Air displacement method..helium dilution method
AM-04347 Instrumentation-methodology..air displacement method..newborn
AM-05034 Body composition..air displacement method..helium dilution method..human
HE-04698 Adipose tissue..methodology..myocardial infarct..age

BODY WATER
See also Cell water
See also Water loading
AI-02976 Lipids..insects
AM-00461 Membrane permeability..urine..turtles
AM-01066 Premature infants..diabetes..pregnancy toxemias and hypertension..hyaline membrane disease
AM-01706 Basal metabolism..fats..thyroidectomy..thyroxine..rats
AM-01835 Plasma..ADH
AM-02184 Oxygen..temperature..seeds
AM-02205 Epithelium..intestines..membrane potentials..animal
AM-02325 Urine..sodium..potassium..ADH..kidney function..dogs
AM-02357 Premature infants..diet
AM-02506 Deuterium..age..sex difference..diet..infants
AM-02889 Radiolabeled tritium..biochemistry
AM-03432 Gastrointestinal system..children..feces
AM-04488 Retention..sodium..edema..kidney function
AM-05034 Body composition..deuterium oxide..human
AM-05073 Lymphatic system..intestinal absorption..osmotic pressure..rats
AM-05264 Isotope dilution technique..deuterium oxide..extracillular fluids
AM-05907 Obesity..diagnostic tests..methodology..adults..human
AM-05977 Adrenal cortex hormones..electrolytes..rats
CA-04121 Metabolism..pituitary gland diseases
DE-01706 Salivary glands..growth..body build
GM-06696 Radiolabeled tritium..membrane permeability..erythrocytes
GM-08595 Drowning..dogs
HE-00834 Kidney function..sodium..ADH..dogs
HE-01815 Myocardial infarct..papillary muscle..histochemistry..dogs
HE-01837 Pregnancy toxemias and hypertension..kidney function
HE-02008 Renal hypertension
HE-02098 Ion exchange..gallbladder..intestines..endothelium permeability..mammal
HE-02228 Hemiechinus auritus..estivation..metabolism
HE-02492 Capillaries..membrane permeability..lung
HE-03918 Pulmonary diffusion
HE-04517 Body fluids..refractometry
HE-05155 Habit..ADH..human

(contd)

BODY WATER (CONTD)

HE-05949 Proteins..ionic bonds..nuclear magnetic resonance
HE-06387 Cell fluids..erythrocytes..tissue respiration
HE-06778 Rats..aging..hypertension
HE-06965 Endocrine glands..ADH..oxytocin..methodology

BODY WATER LOSS

See also Dehydration (body fluids)
GM-08804 Evaporation..physiology..ecology..anatomy..vertebrates

Insensible water loss

AM-01531 Instrumentation..diagnostic tests..metabolic diseases..children

BODY WEIGHT

See also Anthropometry
See also Fasting
See also Growth
See also Obesity
See also Starvation
AI-03573 Rats..nutrition..protozoa
AI-03653 Mice..lizards..host-parasite..ectozoic parasites
AM-00126 Gamma globulin..premature infants
AM-01055 Amino acid..infants
AM-01230 Gold thioglucose..adipose tissue..obesity..lipids..mice
AM-01531 Insensible water loss..diagnostic tests..metabolic diseases..children
AM-02357 Premature infants..diet
AM-02430 Thyroid hormones..cardiovascular diseases
AM-02756 Diet..hormones..triglycerides..helium
AM-03052 Reproductive system..gonadotropins..antigonadotropic agents..mice
AM-03387 Adrenal glands..pituitary glands
AM-03476 Insulin..diabetes..children
AM-04770 Adrenalectomy..gonadectomy..infants..rats
AM-04803 Diabetes..children..glutamine..metabolism
AM-05004 Dietary deficiency..vitamin B12..radiolabeled carbon
AM-05034 Body composition..diet..d-amphetamine..human
AM-05321 Achondroplasia..genetics..cattle
AM-05322 Clinical study..climatron..rheumatoid arthritis
AM-05551 Genetics..cattle..swine
AM-06780 Diabetes..family..Baltimore
CA-04241 Obesity..genetic strains..rats
CA-05664 Kidney neoplasms..hamsters
DE-01036 Sialoadenectomy..basal metabolism..rats
EF-00339 Cattle..dosage..antibiotics..secretion..milk
GM-05112 Altitude..acclimatization..tissue respiration..thyroid hormones..rats
GM-05550 Genetics..mice
GM-05900 Biometry..trichostrongyloidosis..sheep
GM-07730 Ovum..biochemistry..mammal
GM-07951 Genetics..radiation effects..Drosophila..mice
GM-08280 Acclimatization..altitude..rats
GM-08425 Exercise..rats (albino)
GM-09411 Child development..hemodialysis..uremia
GM-09941 Genetics..phenotypes..statistics..mice
HE-00763 Hypertension..clinical study
HE-02692 Atherosclerosis..clinical study
HE-04087 Coronary diseases..longitudinal study
HE-04197 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia
HE-05426 Atherosclerosis..cerebral arteries..metabolism
HE-06551 Premature infants..blood coagulation
HE-06714 Serum lipids..cerebrovascular disorders..coronary diseases..clinical study
HE-06889 Myocardial infarct..longitudinal study
MH-02537 Mental retardation..basal metabolism..protein-bound iodine..children
MH-03370 Infants..pregnancy..diet..proteins..rats
MH-04854 Hunger..frustration..feeding behavior..animal
MH-04920 Drive..reinforcement..behavior activity..animal
MH-06753 Prediction..growth..methodology..rats
NB-03223 Dietary deficiency..antioxidants..muscular dystrophy..chickens
NB-03469 Hunger..thirst..feeding behavior..rats

BOHR EFFECT

HE-04231 Carbon dioxide..placental transfer..sheep
HE-05791 Hemoglobin-H
HE-06787 Oxygen tension..heme..aging..hemoglobin..erythrocytes

BOIVIN ANTIGEN

See under Immunology

BOND CLEAVAGE

See under Chemical bonds

BOND FORMATION

See under Chemical bonds

BOND FREQUENCIES

See Molecular vibrations

BONDS

See Binding
See Chemical bonds
See Hydrogen bond
See London-Van der Wall's forces

BONE

See also Antlers
See also Calcification
See also Cleft palate
See also Costochondral growth center
See also Ear, Auditory ossicles
See also Ear, Incus
See also Jaws
See also Joints
See also Orthopedics
See also Ossification
See also Osteo-entries
See also Skeleton
AI-02452 Citrate..vitamin D
AM-00532 Embryology..radiography..human
AM-00570 Ossification..mucopolysaccharides
AM-00592 Radiolabeled calcium..radiolabeled strontium..rats..radioautography
AM-00732 Skin..homotransplantation..leukocytes..lymphatic tissue
AM-00774 Mucopolysaccharides..parathyroid hormones..glycoproteins
AM-00854 Cell..metabolism..biochemistry..physiology..human
AM-01013 Ash..age..race..sex difference..chemical composition
AM-01073 Osteogenesis..cartilage..osteoarthritis
AM-01339 Growth..hormones
AM-01351 Magnesium..parathyroid glands diseases..parathyroid hormones..rats
AM-01406 Sodium..body fluids..metabolism..growth
AM-01625 Metal..ion..regeneration..animal..human
AM-01772 Calcium..animal
AM-02089 Biochemistry..physical chemistry
AM-02212 Metabolism..radiolabeled calcium..human
AM-02274 Fluorides..dietary deficiency..growth..snails..rats
AM-02298 Halisteresis..aging..calcium..staining..histology..methodology..rabbits
AM-02504 Growth..infants
AM-02536 Water-electrolyte balance..renal failure
AM-02579 Implants..angiography..histology..animal
AM-02657 Salts..bone fractures..sex hormones..adrenal cortex hormones..postoperative..convalescence
AM-02663 Collagen..osteoporosis
AM-02745 Transplantation..osteocytes
AM-02896 Minerals..gas chromatography
AM-02907 Cinefluorography..magnetic recording system..television
AM-03184 Chick embryo..calcification
AM-03220 Interference microscopy
AM-03224 Parathyroid hormones..radiolabeled carbon..radiolabeled sulfur
AM-03347 Enzymes..fluorides
AM-03400 Osteoporsis..dental structure..lathyrism..rats
AM-03421 Arthritis..systemic lupus erythematosus..clinical study
AM-03549 Radiography..lizards
AM-03564 Mucopolysaccharides..glycoproteins..collagen
AM-03639 Radiolabeled strontium..radiolabeled calcium..rats
AM-03793 Tetracycline..calcium..osteogenesis..heart..frogs
AM-03865 Sex difference..age..ethnic groups..morbidity..microradiography
AM-04071 Radiolabeled strontium..calcium..phosphorus..metabolism
AM-04243 Parathyroid hormones
AM-04247 Metabolism..osteoporosis..rats
AM-04276 Parathyroid hormones..vitamin D..epinephrine..metabolism..rats..mice
AM-04340 Morphology..metabolism..citrate..cortisone..rats
AM-04362 Metabolism..histology..chickens
AM-04396 Osteogenesis..radiolabeled sulfur..immobilization..limbs..rats
AM-04406 Parathyroid hormones..magnesium..ion exchange..metabolism..dogs
AM-04422 Scurvy..rickets
AM-04456 Age..cortisone..testosterone..rats
AM-04512 Cineradiography..time lapse
AM-04770 Growth..adrenalectomy..gonadectomy..infants..rats
AM-04798 Morphology..osteoporosis..histology..human
AM-04909 Hormones..human..calcification
AM-05280 Metabolism..rheumatoid arthritis..instrumentation-methodology
AM-05406 Metabolism..Macaca mulatta..developmental physiology
AM-05510 Alkaline phosphatase..antibodies..electrophoresis
AM-05577 Cartilage..metabolism..endocrine glands..rheumatic diseases
AM-05694 Cartilage..osteogenesis..bone resorption..animal
AM-05755 Regeneration..prosthesis..teflon
AM-05817 Transplantation..osteogenesis
AM-05854 Secretion..electrolytes..aldosterone..rats
AM-06205 Metabolism..parathyroid hormones..growth..tissue culture
AM-06228 Metabolism..in vitro
AM-06281 Radiolabeled sodium..blood flow
CA-03353 Growth..radiation effects..radiation sensitivity..genetics..mice
CA-03912 Ionizing radiation..dosage..biophysics
CA-05443 Metaplasia..trachea..urinary bladder..radiation effects..rabbits..dogs
CA-05815 Metabolism..cancer..hyperparathyroidism..clinical study
CA-06638 Organ culture..histogenesis..biochemistry..embryo..chickens..mammal
CA-09734 Alkaline phosphatase..biochemistry..serum..rats
DE-00055 Calcification..nucleation..collagen..crystallography
DE-00204 Nutrition..proteins..maternal-fetal..rats
DE-00250 Radiation effects..sodium..chlorides..mice
DE-00635 Calcification..metabolism..minerals..growth..aging
DE-00700 Apatites..crystallography
DE-00870 Growth..metabolism..osteogenic factor..freeze-drying..implants
DE-00876 Calcification..implants..hypersensitivity
DE-00878 Parathyroid hormones..estrogens..phosphates..carbon dioxide..carbonates
DE-00965 Calcification..radiolabeled molybdenum..rats

DE-00968 Mandible..growth..rats
DE-01007 Sodium fluoride..tensile strength..rats
DE-01030 Aging..morphology..calcification..bone resorption..fluorides
DE-01052 Regeneration..transplantation..cartilage..dogs
DE-01123 Mandible..regeneration..necrosis..Macaca rhesus
DE-01157 Transplantation..growth..dentistry
DE-01226 Dental prosthesis..transplantation..dogs..electron microscopy
DE-01235 Calcification..endocrine glands..reproductive system..pineal body..rats (ia)
DE-01313 Radiolabeled calcium..radiolabeled phosphorus..transplantation..rats
DE-01345 Fluorides..intestinal absorption..rats (albino)
DE-01357 Carbonates..hydroxyapatite..magnesium..infrared spectroscopy
DE-01368 Wound healing..magnesium..dental surgery..rats
DE-01391 Calcification..teleradiography
DE-01411 Chemical structure..x-ray diffraction
DE-01430 Dental surgery..periodontal disease..human
DE-01453 Chemical structure..hypoxia..growth..rats..histology
DE-01522 Peptides..proteins..metal..binding
DE-01523 Growth..parathyroid hormones..bone resorption
DE-01577 Fluorescence..dental health..dental caries..clinical study
DE-01593 Growth..methodology..rats
DE-01636 Minerals..x-ray crystallography
DE-01652 Calcium..phosphorus..metabolism..dogs..human
DE-01717 Dental research..conferences..Mechanisms of Hard Tissue Destruction
DE-01777 Minerals..molecular biology..research programs
DE-01782 Strontium 90..radium..radiation fallout..radioautography..laboratory animals..human
DE-01785 Transplantation..mandible..microradiography..electron microscopy..dogs
GM-06660 Burns..radiography..histology..clinical study
GM-07388 Age..micrography..primates..human..laboratory animals
GM-07743 Growth..tetracycline..fluorescence microscopy..human
GM-07871 Transplantation..oxygen..polarography
GM-08013 Innervation..amputation..artificial limbs..research programs
GM-08425 Exercise..rats (albino)
HE-02656 Magnesium..calcium..kidney diseases
HE-03792 Growth..blood flow
HE-04303 Blood pressure..blood flow..limbs..methodology..dogs
HE-04841 Collagen..calcification..histochemistry
HE-05205 Transplantation..arteries
HE-05724 Regeneration..dogs
HE-07102 Blood pressure..blood flow..femoral artery..transplantation..dogs
NB-00422 Congenital abnormalities..tetracycline..rats
NB-02469 Ethylenediamine..transplantation..human
NB-02768 Congenital abnormalities..hypocupremia..stress..guinea pigs
RH-00090 Strontium 90..rats..chelating agents..mammal
RH-00091 Radiolabeled strontium..radiolabeled calcium..metabolism..bremsstrahlung counters..methodology
RH-00112 Stontium 90..teeth..survey

Acellular bone

AM-01339 Implants..bone
DE-01206 Growth..osteogenesis..teleosts..transplantation..biochemistry
DE-01785 Transplantation..mandible..dogs

Cervical vertebrae

AM-03011 Spondylosis..clinical study

Epiphyseal closure

AI-01676 Aging..jackrabbits
AM-01340 Congenital abnormalities..dietary deficiency..manganese..rats..guinea pigs

Epiphysis

AM-00521 Cartilage..staining..methodology..calcification
AM-00706 Cartilage..heavy metals..tetracycline..electron microscopy..fluorescence microscopy..rats
AM-01978 Transplantation..capillary beds..metaphysis..timing..bifurcation asteotomy..dogs..rabbits
AM-02012 Growth..histology..histochemistry..electron microscopy..tensile strength
AM-02312 Osteogenesis..deer..antlers..alkaline phosphatases
AM-02406 Growth..nutrition
AM-03435 Injections..osteogenesis..methodology..animal
AM-03513 Osteogenesis..biochemistry
AM-03816 Growth
AM-05523 Blood supply..necrosis..growth..rats..rabbits
AM-05922 Mucopolysaccharides..cartilage..cytology..histology..radioautography
DE-01272 Regeneration..growth..bone fractures
GM-07849 Age..breeding cycles..raccoons

Femur

AM-00265 Femoral head..necrosis..radiolabeled phosphorus..bone fractures
AM-01120 Joints..rheumatoid-like arthritis..cross immunity..swine
AM-01470 Orthopedics..prosthesis..wound healing
AM-02486 Bone fractures..blood supply..wound healing..histochemistry..human..animal
AM-03604 Bone fractures..blood vessels revascularization..radiolabeled phosphorus..erythrocytes..longitudinal study
AM-03736 Ascorbic acid..histology
AM-03766 Chick embryo..calcification
AM-04085 Connective tissue..rats
AM-04305 Vitamin D..fluorides..parathyroid hormones..osteoclasts..animal
AM-04640 Femoral head..bone fractures..blood supply..clinical study
AM-05214 Femoral neck..bone fractures..wound healing
AM-05568 Growth..arteriovenous fistula..dogs
AM-06041 Age..tensile strength..histology..morphology..human
GM-07162 Orthopedics..bone stress
GM-07329 Radiolabeled iron..metabolism..radioautography..histochemistry..rats
GM-08428 Growth..gravity..centrifugation..mice
HE-03792 Blood vessels restoration

Hip

See also Hip dysplasia
AM-01470 Orthopedics..prosthesis..blood supply
AM-03515 Growth..histology..hip dysplasia..dogs
AM-03968 Bone fractures..aging
GM-07162 Bone stress..orthopedics..hip dysplasia

Metaphysis

AM-01978 Osteogenesis..capillary beds
AM-05833 Growth..methodology..mice

Pelvic bone

GM-04433 Sex difference..fetus..human

Periosteum

AM-04748 Biochemistry..histochemistry..exostoses..β-aminopropionitrile..toxicology..rats
GM-09147 Transplantation..trachea..thoracic surgery..dogs

Pubic bone

GM-07831 Sex hormones..relaxin..mice

Ribs

AM-04478 Transplantation..adults..monkeys
GM-07231 Growth..spinal fusion..rats

Skull

See also Bone, Temporal bone
See also Cranial sutures
AM-01762 Blood flow..blood vessels..cinemicrography..x-ray microscopy
AM-02679 Growth..androgens..mice
AM-04478 Transplantation, homotransplantation..ribs..monkeys
DE-00698 Congenital abnormalities..dietary deficiency..folic acid..pyrimethamine..embryology..rats
DE-01214 Growth..cleft palate..oral surgery..cranial sutures
GM-07512 Cranial sutures..radiography..microradiography..anatomy..histology
HE-06710 Mortality..methodology
NB-01955 Prosthesis..ultrasonics..radiation therapy..hyperkinesia..clinical study
NB-03344 Prosthesis..radiation therapy..ultrasonics..hyperkinesia..clinical study

Spine

See also Ankylosis, Spondylosis
See also Bone, Cervical vertebrae
See also Intervertebral disks
See also Muscle, Paraspinal muscles
See also Scoliosis
See also Spinal fusion
See also Spondylitis
AM-01120 Rheumatoid-like arthritis..cross immunity..swine
AM-05049 Growth..spinal fusion..dogs
AM-05347 Ossification..fetus..human..radiography
AM-05633 Anatomy..horses
GM-07231 Growth..spinal fusion..rats
GM-07325 Minerals..aging..human
GM-08274 Injury..gastrointestinal system..intra-abdominal pressure..dogs

Temporal bone

See also Hearing, Bone conduction
See also Joints, Temporomandibular joint
NB-00969 Carbohydrates..metabolism..middle ear disorders..dogs
NB-01087 Bone bank
NB-01791 Histochemistry..fluorescence microscopy..otosclerosis..animal..human
NB-01832 Inner ear disorders..human
NB-02182 Deafness..histology..human
NB-02186 Osteogenesis..histology..stapedectomy..cats
NB-02237 Anatomy..embryology..human
NB-02515 Histology..audiometry..human
NB-02838 Histology..ear disorders..human
NB-02879 Ultrasonics..histology..cats
NB-03339 Histology..animal..human..sound trauma deafness
NB-03376 Histology..deafness
NB-03524 Histology..audiometry..deafness..clinical study
NB-03648 Histology..hearing..India
NB-03649 Histology..deafness..India..cooperative study
NB-03768 Bone bank..deafness..inner ear disorders
NB-03782 Ear disorders..anatomy..autopsy..clinical study..longitudinal study
NB-04018 Anatomy..bone bank..human..laboratory animals

BONE BANK

NB-01087 Temporal bone
NB-03768 Temporal bone..deafness..inner ear disorders
NB-04018 Temporal bone..human..laboratory animals

BONE CONDUCTION HEARING

See under Hearing

BONE DEFORMITIES

See also Congenital abnormalities
See also Rickets
AM-04993 Wound healing..drugs..animal
NB-00684 Genetics..embryology..biochemistry..mice (Lp)

BONE DENSITY

AM-01292 Radiography..in vitro..reproduction..pigeons
AM-02641 Minerals..tensile strength..osteoporosis..bone fractures..electron microscopy..microradiography
AM-03345 Minerals..instrumentation..animal..human
AM-03865 Sex difference..age..ethnic groups..morbidity..microradiography
AM-04800 Metabolic diseases..aging..osteoporosis..human
AM-05280 Instrumentation-methodology
AM-05572 Proteins..minerals..metabolism..aging
DE-01001 Fluorides..water supply..calcium..citrate..rats..x-ray diffraction
DE-01571 Mandible..heat..rabbits
DE-01644 Minerals..instrumentation-methodology..radiography..statistics
GM-07325 Aging..human
RH-00004 Bone weight..chemical composition..radiation effects..whole body radiation..x-rays..localized radiation..rats

BONE DISORDERS

See also Acromegaly
See also Achondroplasia
See also Bone deformities
See also Bone fractures
See also Bone disuse atrophy
See also Chondrodystrophy
See also Clubfoot
See also Decalcification
See also Dwarfism
See also Halisteresis
See also Hip dysplasia
See also Lipochondrodystrophy
See also Oral-facial anomalies
See also Osteitis deformans
See also Osteochondritis deformans juvenilis
See also Osteogenesis imperfecta
See also Osteomalacia
See also Osteomyelitis acute
See also Osteoporosis
See also Osteosclerosis
See also Polydactyly
See also Renal rickets
See also Rickets
See also Scoliosis
See also Spinal fusion
See also Spondylitis
See also Xanthomatosis generalisata ossium
AI-04353 Leprosy..hand..foot..radiography
AM-00664 Manganese..dietary deficiency..pregnancy
AM-00854 Cell..bone..metabolism..physiology
AM-01359 Arthritis..electron microscopy
AM-01432 Clinical study..magnesium..metabolism
AM-03007 Nutrition..chickens
AM-03433 Sound energy transmission..soniscope..instrumentation
AM-03513 Morphology..epiphyses..biochemistry
AM-03614 Lipochondrodystrophy..mucopolysaccharides..urine..human..cattle
AM-03967 Fluorides..clinical study
AM-04276 Bone resorption..sympathomimetic agents..glycogenolysis..rats..mice
AM-04909 Calcification
AM-05633 Anatomy..horses
AM-05913 Renal rickets..renal failure..metabolism..rats
AM-06148 Parathyroid hormones..plasma..urine..human
DE-01285 Aphthous stomatitis..hospitals patients
DE-01452 Calcium..wound healing..bone fractures
GM-07329 Radiolabeled iron..metabolism..radioautography..histochemistry
GM-09673 Disease classification..orthopedics..information exchange..Latin America
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
OG-00023 Clinical research centers
OG-00071 Metabolism..clinical research centers
NB-04018 Necrosis..incus..ear surgery

BONE DISUSE ATROPHY

DE-01019 Calcium..diet..rats

BONE FRACTURES

See also Fracture compression plates
AC-00054 Automobile accidents..space medicine..acceleration
AM-00265 Femoral head..necrosis..radiolabeled phosphorus
AM-00815 Trauma..oxygen consumption..carbon dioxide
AM-01073 Bone..cartilage..osteoarthritis
AM-01470 Prosthesis..metabolism..clinical study..wound healing
AM-02486 Femur..blood supply..wound healing..human..animal
AM-02579 Wound healing..implants..angiography..histology..animal
AM-02641 Bone density..minerals..bone stress..in vivo..in vitro
AM-02657 Tissue..bone..diuresis..sex hormones..adrenal cortex hormones
AM-03433 Sound energy transmission..soniscope..instrumentation
AM-03549 Radiography..lizards
AM-03604 Femur..necrosis..blood vessels revascularization
AM-03968 Hip..aging
AM-04640 Femur..blood supply..clinical study
AM-04868 Blood circulation dynamics..metabolism..wound healing
AM-05214 Femoral neck..wound healing
CA-04136 Calcium 47
CA-05878 Bone neoplasms..metastasis..breast neoplasms
DE-00196 Mandibular condyle..temporomandibular joint..growth..Macaca rhesus
DE-00895 Mandible..human..cinematography
DE-01206 Fish..osteogenesis
DE-01272 Mandibular condyle..Macaca mulatta..regeneration
DE-01416 Oral-facial anomalies..dental stress analysis..photography
DE-01452 Aging..sex difference..wound healing..osteoporosis..radiolabeled calcium
DE-01667 Mandible..wound healing..osteogenesis..dogs
GM-04777 Blood groups..computer analysis..human
GM-07388 Micrography..staining
GM-07871 Oxygen..polarography..cats..clinical study
GM-08340 Wound healing..orthopedics..medullary nail..fracture compression plates..dogs
HE-03592 Lipases..tributyrinase..diagnostic tests
HE-04865 Angiography..rabbits

BONE MARROW

See also Hematopoiesis
See also Hematopoietic tissues
AI-00041 Toxicology..amebicides..monkeys
AI-02949 Implants..immunity..x-rays..rats
AM-00466 Peripheral vascular system..radiolabeled..hematopoiesis
AM-00476 Cortisone..growth hormone
AM-00721 Deoxyribonucleic acid..biosynthesis
AM-00946 Erythropoiesis..intestinal absorption..iron
AM-01167 Organ culture..hemoglobin..biosynthesis..erythropoiesis..physical chemistry..biochemistry
AM-01380 Hemolysis..pernicious anemia..toxins..metabolism..human
AM-01655 Iron..heme..biosynthesis
AM-01991 Blood hematopoiesis..rats
AM-02183 Iron..metabolism..rats
AM-02215 Therapy..homotransplantation..blood transfusion..dogs
AM-02473 Homotransplantation..whole body radiation..antimetabolites..uremia..dogs
AM-02823 Radiolabeled iron..radiolabeled chromium..human
AM-03361 Radiation effects..transplantation..dogs
AM-03545 Urethan..progesterone..whole body radiation..homotransplantation..rabbits
AM-03597 Autotransplantation..regeneration
AM-03802 4-(p-(Bis(2-chloroethyl)amino)phenyl)-butric acid..hormones..radiation protection..whole body radiation..x-rays..rats
AM-04048 Erythropoiesis..erythropoietin..anemia
AM-04188 Interference microscopy..refractometry..whole body radiation..mice
AM-04308 Morphology..anemia..tocopherol..monkeys
AM-04435 Radiolabeled..coproporphyrins..erythropoiesis
AM-04469 Chromosomes..sex differentiation abnormalities..human
AM-05565 Leukocytes..radiation effects..blood disorders..whole body radiation..human..animal
AM-06286 Beta rays..cell death..lymphocytes..histocompatibility..homotransplantation
CA-01440 Transplantation..radiation effects..dogs
CA-01774 Radiolabeled phosphorus..leukocytes..metabolism..human
CA-02149 Tissue culture..culture media..human
CA-02347 Leukocytes..metabolism..leukemia..clinical study
CA-02461 Cancer chemotherapy..antineoplastic agents..mice
CA-02478 Autotransplantation..antineoplastic agents..cancer chemotherapy..clinical study
CA-02566 Tissue culture..cell differentiation..environment..culture media..serum..human
CA-02597 Histology..in vivo..hemorrhage..drugs..leukemogenesis..animal
CA-02643 Metabolism..biosynthesis..hemoglobin..preservation..freezing..radiation protection..whole body radiation..dogs
CA-02659 Avian leukosis virus..chickens..tissue culture
CA-02728 Hypochromic anemia..erythropoietin..erythropoiesis inhibitors
CA-02922 Leukocytes..electron microscopy..leukemia..human
CA-02946 Leukemia..human..tissue culture..leukemia viruses
CA-03060 Thymidine..incorporation..breast neoplasms..metabolism..in vitro
CA-03367 Homotransplantation..radiation protection
CA-03435 Neoplastic cells..blood..human
CA-03811 Dosage..radiography..radiation hazards
CA-03824 Injections..injury..radiation therapy..cancer chemotherapy..clinical study
CA-03845 Leukemia..human..heterotransplantation..histocompatibility..monkeys
CA-04045 Tissue culture..cell differentiation..5-bromodeoxyuridine..5-fluorouracil..chloramphenicol
CA-04100 Mice (101xC3H)..heterotransplantation..mice (LA)..homotransplantation)..whole body radiation
CA-04136 Toxicology..tungsten 185..tungsten 187..mice..rabbits
CA-04144 Radiation protection..tissue culture..deoxyribonucleic acid..thymidine..biosynthesis
CA-04168 Transplantation..cancer chemotherapy..adrenal cortex hormones
CA-04579 Arterial infusions..leukopenia..cancer chemotherapy..clinical study..dogs
CA-04722 Copper..methodology..human..rats
CA-04724 Chromosomes..cytology..bone marrow diseases..leukemia..clinical study

CA-04788 Autotransplantation..homotransplantation..diffusion chambers..transplantation rejection..clinical study
CA-04904 Rats..heterotransplantation..reticulum cell-like sarcoma-Yoshida..newborn..mice
CA-04944 Sickle cell anemia..nucleoproteins..transformation..erythroblasts..human
CA-05109 Antineoplastic agents..radiation effects..transplantation..leukemia..mice (BDF-1J)..mice (BALB/C)
CA-05213 Leukemia..disease transmission..deoxyribonucleic acid..ribonucleic acid..extracts..mice
CA-05226 Fibroblast-like cells..cytology..cytochemistry..human..tissue culture
CA-05287 Hematopoiesis..histology..antineoplastic agents..fetus..rats
CA-05321 Radiation protection..thymus..carcinogenesis..electron microscopy..mice
CA-05325 Deoxyribonucleic acid..biosynthesis radiolabeled tritium..clinical study
CA-05375 Erythropoiesis..electron microscopy
CA-05413 Homotransplantation..histocompatibility..organ transplantation..lung..dogs
CA-05455 Radiation effects..leukemogenesis..mice
CA-05522 Normal cells..neoplastic cells..biochemistry..human
CA-05524 Nucleic acids..biosynthesis..drugs tolerance..chlorpromazine
CA-05560 Homotransplantation..chemotherapy..whole body radiation..dogs
CA-05703 Transplantation..radiation therapy..whole body radiation..mouse leukemia
CA-05773 Tissue culture..histology..immunology..anemia..human
CA-05874 Dosage..radiation therapy..cervix neoplasms..epidemiology..leukemia..cooperative study
CA-05944 Protection..antineoplastic agents..cancer chemotherapy..arterial infusions..metabolites..dogs
CA-05964 Release..granulocytes
CA-06001 Cell types..fractionation..density-gradient centrifugation..radiation protection..whole body radiation..dogs
CA-06035 Congenital abnormalities..leukemia..etiology
CA-06125 Radiolabeled phosphorus..therapy evaluation..antineoplastic agents..rats
CA-06186 Metabolism..cancer chemotherapy..drugs resistance..leukemia..human
CA-06213 Chloramphenicol..toxicology..human
CA-06438 Autotransplantation..methodology..animal
CA-06504 Histochemistry..biochemistry..neoplastic cells..cell culture
GM-06309 Hematopoiesis..rats..guinea pigs
GM-07293 Extracts..embryonic induction
GM-07566 Erythrocytes..cell age..metabolism..research programs
GM-07608 Cytology..sex chromosomes..genetics..human
GM-09053 Iron..iron storage diseases..chelating agents..clinical study
GM-09630 Physiology..thrombopoiesis stimulating factor..thrombopoiesis inhibitors..rats
HE-00974 Erythropoiesis..radiolabeled chromium..erythrocytes..cell age..anemia..clinical study
HE-01069 Cell division..animal
HE-03091 Transplantation
HE-03792 Blood flow..arteriovenous fistula..electromagnetic flowmeter
HE-03877 Delta-aminolevulinic acid dehydrogenase glycine..thalassemia..sickle cell anemia
HE-04480 Eosinophil leukocytes..plasma cells
HE-04616 Iron..hemochromatosis..hemotoxins..anemia..animal..histochemistry
HE-04931 Erythroblasts..mitosis..erythropoietin..anemia..rabbits
HE-05724 Regeneration..dogs
HE-05769 Vitamin B12..kidney..liver..hemorrhagic shock..anemia..rats
HE-06126 Benzene..toxicology
HE-06242 Erythropoiesis..porphyrins..globins..hemoglobin..human
HE-06374 Transplantation..clinical study..animal..hematology..research programs
HE-06503 Drugs..heart..homotransplantation
HE-06691 Transplantation..primates..animal centers
HE-07102 Blood vessels vasomotion..blood pressure..physiology..dogs
HE-07184 Biosynthesis..heme
HE-07499 Pyridoxine..metabolism..animal..clinical study
NB-00933 Chromosomes..mongolism
RH-00026 Protection..cancer chemotherapy..radiation therapy..clinical study..animal
RH-00099 Metabolism..radiation effects..energy levels..neutrons..mice

BONE MARROW DISEASES

See also Blood disorders
See also Myelofibrosis
AM-02215 Therapy..blood transfusion..dogs
AM-02992 Leukocytes
CA-04724 Enzymes..vitamin B12..folic acid..chromosomes..clinical study
HE-03091 Transplantation..bone marrow..genetics..human
RH-00039 Thorotrast..radiography..biometry

BONE MARROW NEOPLASMS

See Erythremic myelosis
See Leukemia
See Leukosis of fowl
See Myeloma
See Polycythemia vera

BONE MARROW PRESERVATION

See also Blood preservation
CA-02643 Freezing..bone marrow..deoxyribonucleic acid..biosynthesis..radiation protection..whole body radiation..dogs
CA-03824 Methodology..clinical study
CA-04144 Freezing..hematopoietic tissues
CA-04881 Freezing..viability..autotransplantation..homotransplantation
HE-06302 Human..research programs
HE-06374 Animal..research programs
HE-06680 Culture media
RH-00026 Methodology

BONE NEOPLASMS

See also Exostoses
See also Osteogenic sarcoma
See also Xanthomatosis generalisata ossium
AM-03549 Radiography..lizards
CA-05197 Metastasis..radiation therapy..calcium 47..phosphorus 32..clinical study
CA-05363 Carcinogenesis..strontium 89..strontium 90..zirconium citrate..mice
CA-05878 Metastasis..breast neoplasms..diagnostic tests..strontium 85..calcium 47..radiation counters..methdology..human
CA-06049 Metastasis..blood circulation dynamics..osteoclasts..osteoblasts
HE-02549 Atheroma
RH-00090 Strontium 90..chelating agents..mammal

BONE RESORPTION

See also Osteoclasts
AM-00854 Bone..cell..metabolism..biochemistry..physiology..human
AM-01339 Hormones
AM-01972 Homotransplantation..age..chickens
AM-02209 Calcium..strontium..diethylstilbesterol..metabolism
AM-01644 Osteogenesis..limbs..human
AM-04071 Calcium..phosphorus..vitamin A..vitamin D
AM-04186 Histology..skeleton..age..human
AM-04225 Osteogenesis..thyroidectomy..parathyroidectomy
AM-04276 Metabolism..rats..mice
AM-05694 Bone..cartilage..animal
AM-06207 Acid..parathyroid hormones..neoplasms..human
DE-00743 Teeth..Australian aborigines
DE-00876 Teeth..implants..millipore diffusion hamber technique
DE-01030 Aging..data analysis
DE-01296 Periodontal disease..oxygen tension..mice
DE-01413 Micrography..microradiography..radioautography..dentistry
DE-01512 Implants..hormones..nutrition..millipore diffusion chamber technique..histochemistry..cinematography
DE-01523 Parathyroid hormones
DE-01592 Autotransplantation..diffusion chambers

BONE STRESS

AC-00054 Automobile accidents..space medicine..acceleration
AM-02641 Tensile strength..bone density..minerals microradiography..electron microscopy
AM-03865 Sex difference..age..ethnic groups..morbidity..microradiography..histology
AM-06046 Cortisone..hydrocortisone..pancreatectomy..rats
DE-00895 Mandible..cinematography..bone fractures..human
DE-01563 Magnetic field..pigeons..histology
GM-07162 Genetics..orthopedics..dogs
GM-07867 Flatfoot

BOOK

See under Publications

BORDETELLA

See under Bacteria

BORIC ACID

GM-08505 Congenital abnormalities..chick embryo

BOROHYDRIDE

See also Aminodiborane
See also 2-Azanorboranes
See also Methylaminodiborane
CA-05796 Ketones..synthesis..diterpenoids

BORON

See also 2-Azanorboranes
CA-05513 Boron 10..neutron activation analysis..radiation therapy
CA-06222 Histochemistry..cell types..mice..radiation therapy
GM-08276 Plants..polyphenols..isolation-purification
GM-08739 Dietary deficiency..cell wall..plants

BORON COMPOUNDS

See also Aminodiborane
See also Methylaminodiborane
CA-03174 Metal chelates..chemical structure--biological activity..membrane permeability..brain neoplasms
CA-03275 Organic compounds..synthesis..polyfunctional catalysts..antineoplastic agents
CA-04382 Organic compounds..synthesis..antineoplastic agents..radiation therapy
CA-05218 Heterocyclic compounds..synthesis..chemical structure--biological activity..antineoplastic agents
GM-06920 Molecular structure..x-ray diffraction
GM-08370 Toxicology..pharmacology..metabolism

BORON NITRIDE

GM-08370 Toxicology..pharmacology..metabolism

BORONIC ACIDS

CA-05513 Synthesis..boron 10..neutron activation analysis..radiation therapy ..brain neoplasms

BOTRYTIS

See under Fungi

BOTULINUS TOXIN

See also Bacteria, Clostridium botulinum
AI-04180 Chemical structure--biological activity
EF-00017 Radiation effects..immunology
NB-03080 Skeletal muscle..electrophysiology ..cats..rabbits

BOTULISM

See also Bacteria, Clostridium botulinum
EF-00130 Food poisoning..food processing.. tomato
NB-03929 Guanidines..phenols..clinical study

BOURNEVILLE'S DISEASE

See Tuberous aclerosis

BOVINE GAMMA GLOBULIN

AI-03453 Hyperimmunization..antibodies..biosynthesis..rabbits
AI-04041 Spleen..rabbits..biosynthesis.. antibodies..in vitro

BOVINE HIGH MOUNTAIN DISEASE

CA-05321 Blood vessels..pulmonary circulation ..electron microscopy..cattle
GM-07188 Lung..electron microscopy..cattle
HE-02997 Pulmonary circulation..hypoxia.. animal
HE-04299 Altitude..pulmonary hypertension.. heart failure..cattle

BOVINE PAPILLOMA VIRUS

See under Viruses

BOVINE SERUM ALBUMIN

AI-01482 Isomers..fatty acids..electrophoresis ..computer analysis..mathematical models
AI-01513 Freund's adjuvant..antibodies..mice
AI-01543 Diazo compounds..radiolabeled.. hydrolysis..molecular structure.. immunology
AI-02199 Antigens..molecular weight..antigen-antibody reactions..chickens
AI-02360 Gamma globulin..rabbits..desensitization..mice
AI-03047 Anamnestic reaction..radiation effects..whole body radiation.. rabbits
AI-03435 Proteins..isothiocyanate..conjugates ..fluorescent antibody techniques
AI-03514 Immune sera..antigen-antibody reaction inhibitors..immunochemistry
AI-03733 Antigens..anaphylaxis..dosage.. immunity..mice
AI-04072 Chimpanzees..newborn..tolerance
AM-03552 Hypersensitivity..rabbits
AM-05855 Antibodies..rabbits
CA-00721 Proteins denaturation..sulfhydryls.. fractionation..bond formation.. physical chemistry
HE-02127 Mercaptalbumin..dielectric dispersion ..dipole moments..fluctuation theory effect..computers

BOWEN'S DISEASE

CA-04275 Histochemistry..electron microscopy ..etiology..cancer..clinical study

BRACHIUM CONJUNCTIVUM

See under Brain

BRADYKININ

See also Kallidin
AM-02335 Plasmin..plasma..pseudoglobulins.. plasminogen..urokinases
HE-05226 Endothelium permeability..clinical study
MH-03477 Dorsal root..potentials..LSD..animal
NB-02953 Pharmacology..metabolism..biological compounds preparation..isolation-purification..related compounds
NB-03748 Related compounds..chemical structure--biological activity..metabolism..central nervous system..nervous system disorders..conferences

BRAILLE

See also Tachistotachometer
NB-03129 Reading..tachistotactometer

BRAIN

See also Blood-brain barrier
See also Cerebro-entries
See also Cine-encephalography
See also Electroencephalography
See also Lobectomy
See also Lobotomy
See also Meninges
See also Mental-entries
See also Nervous system, Central nervous system
See also Nervous system, Medial longitudinal fasciculus
See also Nervous system, Pyramidal tracts
See also Neuro-entries
See also Pituitary gland
See also Pneumonencephalography
See also Psychopharmacology
See also Sense organs
See also Ultrasonic echoencephalography
AI-01230 Freezing..cytopathogenic effect.. neurotropic viruses..mice
AI-01645 Mice..bioassay..Newcastle disease virus..influenza viruses.. neurotoxins..cytopathogenic effects
AI-01739 Eye..herpes simplex virus..animal
AI-03239 Cryptococcus neoformans..growth.. animal
AM-00884 Inositol phosphates..biosynthesis.. ion exchange chromatography
AM-01126 Lipids..mitochondria..diet
AM-01992 Serotonin..histamine..spectrophotofluorometry..decarboxylases inhibitors..animal..human
AM-02202 Cytology..thyroxine analogs.. tadpoles
AM-02337 Serotonin..endocrine glands..stomach ..rats
AM-02536 Water-electrolyte balance..uremia
AM-02567 β-Galactosyl diglycerides..neutron activation chromatography
AM-02679 Growth..androgens..mice
AM-02818 Juvenile hormone..silkworms
NB-03192 Cerebrosides..isolation-purification.. metabolism..in vivo..in vitro
AM-03408 Thermoregulation..pyrogens.. leukocytes..electrodes..implants
AM-03524 Vitamin B6 complex..mice (C57).. mice (I)
AM-05100 Monkeys..gastric juice..esophagus motility..physiology
AM-05122 Gastric pouch..gastric juice
AM-05525 Transplantation..pituitary gland ..periarteritis nodosa
AM-06008 Phospholipids..glycolipids.. metabolism
AM-06078 Hypoglycemia
AM-06346 Carnitine..metabolism
CA-02851 Newborn..sterols..biosynthesis..rats ..adults..chickens
CA-03174 Membrane permeability..blood-brain barrier..cerebrospinal fluid..brain neoplasms..radiation therapy ..diagnostic tests
CA-04012 Cell-free systems..acute leukemia.. human..carcinogenesis..mice (AKR) ..mice (C3H)
CA-04707 Antineoplastic agents..lipid solubility ..aqueous solubility..toxicology ..mice..dogs..clinical study
CA-05228 Enzymes
CA-05697 Glutamate decarboxylase inhibitor.. pyridoxine analogs..animal
CA-06174 Parathyroid glands..homotransplantation..histocompatibility..rats
CA-06466 Mucopolysaccharides..enzymes.. histochemistry
DE-01718 Jaw movements..tongue..mastication.. cats..rabbits
GM-01839 Amino acid..morphine..rats
GM-06533 Morphology..sectioning..mathematics ..human
GM-06765 Pyruvate..metabolism..thiamine.. rats
GM-07109 Electronic recording..behavior.. aging..Saturniid moths
GM-07699 Mitochondria..microsomes..cytology.. radioautography..life span
GM-07926 Cell nucleus..proteins..nucleic acids..biosynthesis..rats
GM-09179 Antibodies..congenital abnormalities ..human..animal
GM-09267 Physiology..biochemistry..pharmacology..altitude..rats
GM-09904 DPNH..oxidation..electron transport
GM-10429 Carbon dioxide tension..rats
HE-01646 Oxygen tension..convulsions..intestines..blood flow
HE-01731 Lipids..chemical structure
HE-02492 Metabolism
HE-02745 Adenyl cyclase..sympathomimetic agents
HE-02907 Lipids..cattle
HE-03136 Temperature..anesthetics
HE-04454 Cerebrovascular system..anatomy ..human
HE-05059 Acid-base equilibrium..single cell analysis..clinical study..dogs
HE-05363 Fatty acids..cholesterol..carbon dioxide..radiolabeled carbon ..methodology..gas chromatography
HE-05620 Blood vessels..anatomy..birds
HE-05687 Blood flow..brain hypoxia.. cerebrovascular disorders
HE-06053 Hypothermia..perfusion..blood circulation dynamics..monkeys.. dogs..organ culture
HE-06407 Nerves..cardiovascular system.. reflex..brain mapping
HE-06592 Perfusion..blood flow..cerebrovascular system..gases.. respiration
HE-07499 Metabolism..pyridoxine..animal.. clinical study
MH-00623 Potentials..threshold..carotid sinus ..psychophysiology..longitudinal study
MH-00647 Electrostimulus..caloric stimulation ..autonomic agents..motivation
MH-01292 Anatomy..hexokinase..environment.. blindness
MH-01614 Electrostimulus..drive..emotional reactions..endocrine glands.. learning..pharmacology
MH-01902 Neurohormones..physiology.. pharmacology
MH-01951 Electrostimulus..drive..rats
MH-01971 Electrophysiology..animal..cerebrospinal fluid..schizophrenia
MH-01972 Electrophysiology..animal..cerebrospinal fluid..schizophrenia
MH-02004 Electrostimulus..chronic stimulation ..social behavior..conditioning.. cinematography..monkeys
MH-02035 Perception..learning..primates
MH-02435 Serotonin..norepinephrine..amine oxidase..decarboxylases.. enzymes inhibitors
MH-02630 Embryology..5-hydroxytryptophan decarboxylase..amine oxidase.. serotonin..guinea pigs
MH-02729 Enzymes..phenylalanine..galactose.. clinical study
MH-02936 Catecholamines..amine oxidase inhibitors..tranquilizers.. species..animal
MH-02949 Psychotropic drugs..behavior activity ..fear..conflict..rats
MH-02972 Electrophysiology..conditioning.. perception..cats
MH-03225 5-Hydroxytryptophan..behavior..pigeons
MH-03258 Electrostimulus..behavior activity.. animal
MH-03361 Biochemistry..pharmacology..animal ..research programs
MH-03363 Catecholamines..serotonin..stress.. sleep..psychotropic drugs.. operant conditioning..animal

MH-03374 Tranquilizers..stimulants..electrophysiology..cats

MH-03383 Electrostimulus..neurohormones..animal

MH-03541 Potassium chloride..strychnine..learning..rats

NB-03581 Lipids..metabolism..electrostimulus..brain lesions..rabbits

MH-03665 Neurons..membrane permeability..psychotropic drugs

MH-03666 Neurohormones..precursors..decarboxylases..serotonin

MH-03693 Amine..amine oxidase inhibitors..audiogenic seizure..mice

MH-03775 Chemoreceptors..reflex..psychotropic drugs..animal

MH-03897 Tissue respiration..morphine..drugs tolerance..rats

MH-04163 Potentials..behavior..discrimination..animal

MH-04229 Neurohormones..parasympathomimetic agents..conditioning..avoidance..rats

MH-04231 Catecholamines..stress..rats

MH-04357 Synaptic vesicles..chlorpromazine..neurohormones..centrally acting drugs

MH-04435 Amine oxidase..amine oxidase inhibitors..thyroid hormones..mice

MH-04469 Behavior activity..visual perception..movement perception..space medicine..television

MH-04529 Electrostimulus..punishment and rewards..learning..electroencephalography..emotional reactions..animal

MH-04588 Ethanol..interrelationships..serotonin..catecholamines

MH-04591 Biochemistry..autopsy..psychoses..alcoholism..senile dementia

MH-04855 Self-stimulation..action potentials..behavior activity

MH-04957 Proteins..nucleic acids..tranquilizers..stimulants..rats

MH-05048 Enzymes..amino acid..metabolism..phenylketonuria..rats

MH-05206 Mitochondria..oxidative phosphorylation..glycolysis..phenothiazine..rats

MH-05214 Anatomy..physiology..behavior activity..pigeons

MH-05232 Biochemistry..pharmacology..mental retardation..mental disorders

MH-05314 Serotonin..adrenal cortex hormones..adrenal medulla hormones..metabolism..rats

MH-05316 Anatomy..physiology..behavior..phylogeny..animal

MH-05317 Oxidation..phosphorylation..in vitro..pharmacology

MH-05325 Mescaline..metabolism..tissue localization..cats

MH-05443 Ribonucleic acid..acetylcholinesterase..imprinting..chickens

MH-05521 Enzymes..blood circulation dynamics..mental disorders..human

MH-05696 Trace elements..hallucinogens..mice

MH-05767 Electrostimulus..stimulus generalization..reinforcement..discrimination..conditioning..animal

MH-05831 Serotonin..catecholamines..histamine..physidiogy..pharmacology

MH-05895 Self-stimulation..reinforcement..avoidance..animal

MH-05900 Tissue culture..nucleic acids..metabolism

MH-05901 Electrophysiology..mathematical models..computer

MH-05908 Metabolism..centrally acting drugs..amine

MH-05972 Epinephrine..norepinephrine..aging..rats..human

MH-06075 Potentials..microinjections..psychotropic drugs..animal

MH-06130 Electrostimulus..punishment and rewards..learning..mediation..animal

MH-06195 Action potentials..behavior..conditioning..animal

MH-06209 Electrophysiology..electrolytes..metabolism

MH-06261 Anatomy..biophysics..physiology..pharmacology..biochemistry..survey..International Brain Research Organization

MH-06371 Electroencephalography..learning..computer analysis

MH-06420 Electrophysiology..electrolytes..drugs..brain lesions..conditioning..cats

MH-06426 Cholinesterases..behavior activity..genetic strains..rats (Tryon)

NB-00044 Toxoplasma..toxoplasmosis..guinea pigs

NB-00130 Lipids..proteolipids..cerebrosides..sulfolipids..isolation-purification..physical chemistry

NB-00136 Antigens..pregnancy..congenital abnormalities..eye..mice

NB-00356 Phospholipids..plasmalogens..sphingolipids..gangliosides..metabolism..rats

NB-00389 Electrophysiology..pharmacology..vertebrates

NB-00413 Glucose..proteins..metabolism..physiology

NB-00425 Histogenesis..electron microscopy

NB-00557 Amino acid..metabolism..cats

NB-00572 Lipoproteins..phosphatidyl inositol..proteins..chemical structure..metabolism

NB-00611 Electrophysiology..psychotropic drugs..behavior activity..laboratory animals

NB-00649 Single cell analysis..potentials..nerve impulse facilitation..nerve impulse inhibition..magnetic recording system

NB-00690 Electron microscopy..nervous system disorders..aging..pigments

NB-00692 Angiography..contrast media..blood-brain barrier..β-aminopropionitrile..animal

NB-00712 Peptidases..metal..ion..mice..human

NB-00782 Electron microscopy..astrocytes..brain edema..human..animal

NB-00933 Histology..cerebral palsy

NB-00940 Neurons..binding..serotonin..catecholamines..embryology

NB-00976 Lipids..nervous system disorders..aging..human

NB-01065 Radiation effects..electrophysiology..biochemistry..histology..rats

NB-01151 High energy compounds..metabolism..hormones..rats

NB-01175 Metabolism..extracorporeal circulation..hypothermia..neurosurgery

NB-01290 Enzymes..cerebrovascular disorders..rabbits..human

NB-01336 Copper..proteins..isolation-purification..human

NB-01365 Ammonia..metabolism..toxicology..clinical study

NB-01402 Biochemistry..drugs tolerance..drugs additction..barbiturates..morphine..laboratory animals

NB-01422 DPN linked enzymes..TPN linked enzymes..diaphorase

NB-01450 Ion exchange..lipids..binding..cations

NB-01460 Anatomy..decortication..monkeys

NB-01503 Electrostimulus..trigeminal nerve..potentials..cats..human

NB-01539 Myelin..histogenesis..demyelination..electron microscopy..mammal

NB-01549 Nerve endings..nerve impulse transmission..biochemistry..rats

NB-01570 Plasmalogens..mammal..marine biology

NB-01572 Enzymes..oxidation..serotonin

NB-01615 Gamma-aminobutyric acid..metabolism..physiology..animal

NB-01678 Metabolism..hypothermia..carotid arteries occlusions..goats

NB-01701 Histochemistry..mammal..human

NB-01730 Phosphatidyl inositol..metabolism..acetylcholine..cell-free systems

NB-01733 Copper..proteins..metabolism..hepatolenticular degeneration

NB-01737 Anatomy..atlas..monkeys..rats

NB-01756 Acetylcholine..betain coenzyme A esters..convulsions..nerve impulse transmission

NB-01938 Histogenesis..cell migration..cell division..cell types..mammal

NB-01946 Ammonia..nitrogen..metabolism..hepatic coma..dogs

NB-01984 Mitochondria..lipids..enzymes..fractionation..electron transport..cattle

NB-02023 Amino acid..blood-brain barrier..tissue respiration..rats

NB-02032 Glycerin..hypoglycemic agents..hyperglycemic agents..blood sugar..rabbits

NB-02042 Tissue..adjuvants..placental transfer..brain disorders..embryo..laboratory animals

NB-02051 Trace elements..metal..spectrometry..histology..brain disorders..human

NB-02082 Electrophysiology..pharmacology..nerve impulse facilitation..nerve impulse inhibition..hemorrhagic shock

NB-02084 Calcium..binding..physiology

NB-02116 Radiation effects..congenital abnormalities..electron microscopy..nucleic acids..rats..monkeys

NB-02127 Serotonin..sympathomimetic agents..depressants..anticonvulsants..physiology..rats

NB-02143 Catecholamines..serotonin..metabolism..thyroid gland..rats

NB-02167 Potentials..auditory reflex..sound trauma deafness..cochlear microphonics..cats

NB-02196 Stereotaxia..anatomy..atlas..dogs

NB-02211 Electrostimulus..eye movement..monkeys..cats

NB-02233 Electrophysiology..neurosurgery..chemotherapy..Parkinson's disease

NB-02235 Cholesterol..metabolism..stress..pharmacology..animal

NB-02267 Succinate dehydrogenase..cholinesterases..phosphorus..metabolism..nervous system disorders..mice

NB-02278 St. Louis encephalitis virus..ribonucleic acid..growth..rats

NB-02311 Anatomy..afferent nerves..Nauta silver impregnation..animal..human

NB-02312 Proteins..lipoproteins..rats

NB-02318 Histology..neurosurgery..Parkinson's disease

NB-02331 Binding..2-pyridine aldoxime methiodide..antipyrine..sulfates..brain

NB-02414 Tranquilizers..psychiatric patients..cats

NB-02438 Laminagraphy..stereotaxia..neurosurgery..anatomy

NB-02453 Catecholamines..endocrine glands..metabolism

NB-02465 Ethanol..metabolism..glucagon..enzymes..animal

NB-02470 Electrophysiology..photostimulus..pupil

NB-02534 Substance P (polypeptide)..enzymes..isolation-purification..animal

NB-02566 Gliosis..oxidases..brain lesions..implants..eye

NB-02650 Extracts..nitrogen compounds..nerve impulse transmission

NB-02672 Lipids..glycolipids..demyelination..lipoidal diseases..human

NB-02691 Electrophysiology..brain lesions..behavior activity..hunger..estrus..rats

NB-02720 Respiratory enzymes..histochemistry..animal..human

NB-02798 Oxygen tension..carbon dioxide tension..sodium..potassium..carotid arteries occlusion

NB-02799 Radiation effects..behavior..rats..cholinesterases..rabbits

NB-02800 Homeostasis..blood-brain barrier..mitochondria..osmotic pressure..embryology

NB-02854 Histochemistry..catecholamines..tyrosine..DOPA..reserpine

NB-02903 Anatomy..phylogeny..primates..mammal

(contd)

BRAIN (CONTD)

NB-02917 Dehydrogenases..isozymes..neurogenesis..phylogeny
NB-02927 Lipoproteins..isolation-purification..chemical structure..infrared spectrometry
NB-02946 Sphingolipids..phospholipids..metabolism
NB-02967 Sphingolipids..biosynthesis..catabolism..enzymes..rats..in vitro
NB-02977 Enzymes..histochemistry..monkeys..sphingolipidosis..clinical study
NB-02995 Blood flow..metabolism..renal failure..clinical study
NB-03025 Parasympathomimetic agents..isolation-purification..mammal
NB-03047 Electrostimulus..autonomic nervous system..ethanol..tranquilizers..cats..dogs
NB-03059 Electrostimulus..conditioning..discrimination..hearing..cats
NB-03070 Organelles..physiology..newborn..rats
NB-03075 Capillary beds..neurons..anatomy..species
NB-03077 Membrane permeability..capillaries..extracellular space..isotope dilution technique..laboratory animals
NB-03085 Mucolipids..amino acid..chick embryo
NB-03097 Electrostimulus..behavior activity..vocalization..speech..dolphin
NB-03098 Oxygen tension..anesthesia..neurosurgery..clinical study
NB-03101 Phospholipids..phosphatidyl inositol..biosynthesis..lipoproteins
NB-03105 Neurons..flying spot microscopy..electronic recording..densitometry
NB-03139 Catecholamines..tremorine..tremor..laboratory animals
NB-03147 Proteins..allergic encephalomyelitis..guinea pigs
NB-03160 Afferent nerves..electrophysiology..computer analysis..neurosurgery..animal..human
NB-03190 Embryology..anatomy..newborn..human
NB-03191 Gangliosides..isolation-purification..sphingosine..plasmalogens..choline..metabolism
NB-03196 Glucose..amino acid..metabolism..ethanol..acetaldehyde..barbiturates..chlorpromazine
NB-03202 Radioautography..cytology..transplantation..allergic encephalomyelitis..rats (Lewis)
NB-03222 Electrophysiology..discrimination..touch..temperature..pain..monkeys
NB-03226 Proteases..hydrogen-ion concentration..isolation-purification..biochemistry
NB-03237 Electrophysiology..neurosecretion..kidney function
NB-03241 Electrophysiology..communication..sound..fish
NB-03243 Epilepsy..anticonvulsants..anatomy..histology..autopsy..monkeys
NB-03249 Histogenesis..phylogeny..mammal
NB-03250 Enzymes..histochemistry..nervous system disorders..brain hypoxia..human..laboratory animals
NB-03289 Nerve pathways..oculomotor nerve..vestibular nerve..electrophysiology..clinical study
NB-03304 Cholinergic receptor protein..chemical structure..binding..anesthetics..antibodies
NB-03376 Histology..deafness
NB-03384 Atlas..vertebrates
NB-03385 Histology..cerebrovascular disorders..anticoagulants..therapy
NB-03512 Phosphates..metabolism..infants
NB-03523 Lipids..fatty acids..fetus..infants..chickens..rats
NB-03527 Glucose..metabolism..pharmacology..cattle
NB-03533 Inflammation..leukocytes..cell migration..electron microscopy..rats
NB-03544 Pyridoxine..dietary deficiency..electrocorticography..epilepsy..laboratory animals
NB-03571 Embryology..human
NB-03556 Nutrition..stress
NB-03564 Metabolism..cerebrovascular disorders..clinical study..research programs
NB-03571 Embryology..human
NB-03613 Gangliosides..host-virus..chick embryo..tissue culture
NB-03626 Enzymes..dietary deficiency..thiamine..oxythiamine..pyrithiamine..rats
NB-03627 Sensory mechanisms..perception..thinking..computer
NB-03632 Anesthetics..gas chromatography
NB-03633 Metabolism..oxygen consumption..electroencephalography synchronization..cats
NB-03640 Anatomy..electrophysiology..mammal
NB-03648 Histology..hearing..India
NB-03649 Histology..deafness..India..cooperative study
NB-03678 Electron microscopy..aging..brain edema..brain neoplasms..thromboplastin..complexes..human
NB-03743 Metabolism..convulsants..anticonvulsants..gamma-aminobutyric acid..rats
NB-03770 Histology..histochemistry..light..birds
NB-03821 Unsaturated fatty acids..phospholipids..cerebrosides..metabolism..multiple sclerosis..human
NB-03849 Whales..anatomy..histology..phylogeny
NB-03877 Metabolism..blood flow..children..brain disorders..clinical study
MH-03878 Extracts..culture media..tissue culture..neurons..neuroglia
NB-03907 Electrophysiology..nerve impulse transmission..convulsions..lidocaine..laboratory animals
NB-03911 Lipids
NB-03928 Extracts..nerve endings..subcellular components..biochemistry..electron microscopy
NB-03936 Blood flow..electroencephalography..posture..body movement..age..clinical study
NB-03971 Neurohormones..nerve impulse transmission..nerve impulse inhibition..biochemistry..radioautography..laboratory animals
NB-03986 Arterioles..capillaries..anatomy..histology..histochemistry..human
NB-04004 Amino acid..amine..electroencephalography..coma..hepatectomy..mammal
NB-04051 Extracts..cattle..regulation..thyrotropin..secretion
NB-04057 Metabolism..carbohydrates..amino acid..cooperative study..travel
NB-04266 Carbohydrates..amino acid..metabolism..interrelationships..in vitro
NB-04276 Choline transacylase..myasthenia gravis
NB-04319 Extracts..parasympathomimetic agents..intraocular fluid dynamics..pupillography..rabbits
RH-00078 Enzymes..radiation effects..x-rays..aging..rats
WP-00010 Fish..chlorinated hydrocarbons..water pollution..insecticides

Ambiguus nucleus

NB-03972 Nerve impulse facilitation..nerve impulse inhibition..hypothalamus..swallowing

Amygdala

MH-03372 Brain lesions..mental processes..animal
MH-05755 Brain lesions..conditioning..avoidance..behavior activity..interocular transfer..cats
NB-01680 Brain lesions..hallucinogens..behavior activity..electrophysiology..cats..dogs
NB-02601 Electrostimulus..brain lesions..feeding behavior..rats
NB-03496 Nerve impulse transmission..synapse..electrophysiology..cats..monkeys

Amygdaloid nucleus

AM-03385 Plasma..adrenal cortex hormones..fluorometry..ACTH
MH-03979 Brain lesions..electrostimulus..emotional reactions..cats
NB-02576 Insula..claustrum..interrelationships..physiology..cats..monkeys
NB-03801 Reproduction..physiology

Appetite satiety center

MH-03579 Brain lesions..electrostimulus..nutrients..feeding behavior..rats
NB-02797 Behavior..electrophysiology..rats

Aqueduct

AM-02717 Osmoreceptors..electrolytes

Area postremia

AM-02717 Osmoreceptors..electrolytes

Association cortex

MH-04726 Brain lesions..learning..memory..monkeys..cats
MH-05835 Phylogeny..conferences..mammal
NB-00469 Frontal lobe..stereotaxia..histology..potentials..clinical study
NB-02161 Electrophysiology..learning..hearing..monkeys..cats
NB-02482 Electrophysiology..brain mapping..sensory mechanisms..cats..dogs

Auditory cortex

MH-04234 Electrophysiology..communication..psychotropic drugs..monkeys..dogs..human
MH-06436 Auditory threshold..electrophysiology..behavior activity..animal
NB-00045 Brain oscillography..computer analysis..statistics..communication theory..ear..dogs
NB-00896 Brain mapping..cats
NB-00951 Embryology..human..animal
NB-01344 Electrocorticography..laboratory animals
NB-01558 Electroencephalography..longitudinal study..computer..infants
NB-01631 Brain stem..histology..monkeys..cats..opossum
NB-01751 Potentials..single cell analysis..audiostimulus..nerve block..cats
NB-02125 Electrophysiology..cats
NB-02161 Electrophysiology..learning..hearing..monkeys..cats
NB-02170 Brain lesions..binaural hearing..discrimination..monkeys
NB-02482 Electrophysiology..brain mapping..sensory mechanisms..cats..dogs
NB-02848 Brain lesions..discrimination..learning..hearing..age..cats
NB-02911 Potentials..brain lesions..audiostimulus..cats
NB-02973 Potentials..animal
NB-03013 Brain lesions..hearing tests..diagnostic tests..clinical study
NB-03449 Electroencephalography..hearing..computer diagnosis..clinical study
NB-03798 Physiology..hearing..vertebrates

Auditory nucleus

NB-03429 Brain mapping..species..birds

Auditory tracts

NB-00951 Embryology..human..animal

Basal ganglia

See also Brain, Amygdaloid nucleus
See also Brain, Caudate nucleus
See also Brain, Claustrum
See also Brain, Corpus striatum
See also Brain, Globus pallidus
See also Brain, Putamen
See also Brain, Thalamic nuclei
AM-03302 Norepinephrine..radiolabeled carbon..brain disorders..human

GM-09487 Brain disorders..deuterium..trace elements
MH-00675 Anatomy..primates
NB-01158 Stereotaxia..epilepsy
NB-01442 Brain lesions..hypermyotonia..body movement..primates..human
NB-02151 Anatomy..cats..monkeys
NB-02193 Brain lesions..posture..behavior activity..monkeys
NB-02786 Cerebral cortex..electrophysiology ..body movement..tremor.. laboratory animals
NB-03180 Electrophysiology..brain lesions

Brachium conjunctivum

NB-04312 Brain lesions..electrocorticography ..frontal lobe..alertness..cats

Brain stem

HE-03755 Regulatory centers..cardiovascular system
HE-06705 Electrostimulus..central nervous system..cardiovascular system.. electrocardiography
MH-04692 Electrostimulus..neurohormones.. consciousness
MH-06436 Auditory threshold..electrophysiology ..behavior activity..animal
NB-00031 Heart contraction..convulsants.. ganglionic blocking agents..cats.. dogs
NB-00294 Electrophysiology..eye movement.. body movement..monkeys..cats
NB-00394 Histogenesis..age..fetus..human
NB-00491 Electrophysiology..pharmacology.. cats
NB-01074 Brain mapping..stereotaxia..cats
NB-01131 Anatomy..efferent nerves..monkeys
NB-01140 Brain lesions..epilepsy..spike potential..electroencephalography..cats
NB-01162 Electrophysiology..nerve pathways.. pituitary hormones..laboratory animals
NB-01296 Electrophysiology..muscle stress.. uterus..pituitary hormones.. secretion..laboratory animals
NB-01347 Potentials..pain..laboratory animals
NB-01417 Brain mapping..histology..phylogeny ..primates..carnivora..monotremes
NB-01477 Electrostimulus..ADH..cats
NB-01631 Histology..auditory cortex..auditory nerve..monkeys..cats..opossum
NB-02215 Histology..electron microscopy.. mammal
NB-02548 Catecholamines..histochemistry.. human
NB-02796 Brain mapping..electrocorticography
NB-02863 Vascular disorders..diagnostic tests..eye disorders..human
NB-02978 Potentials..cerebral cortex..subcortical structures..cats
NB-02990 Electroencephalography..electrostimulus..cutaneous sensory nerves.. sleep
NB-03132 Brain lesions..ultrasonics.. respiration..heart function.. blood circulation dynamics.. guinea pigs
NB-03426 Brain mapping..single cell analysis.. electrophysiology..cats
NB-03585 Nerve pathways..septum pellucidum.. electrophysiology..Nauta silver impregnation
NB-03756 Neurogenesis..cell migration.. radioautography..mice
NB-03968 Neurohormones..pulmonary edema.. vagotomy..guinea pigs
NB-03970 Electrostimulus..respiratory periodicity..electrophysiology ..neurons..respiratory system reflexes
NB-04095 ACTH..blood..neuroendocrine systems.. cats

Caudate nucleus

MH-03491 Thalamic nuclei..electrophysiology.. vision..hearing..convulsions..cats
NB-00470 Efferent nerves..brain lesions.. catatonia..cats
NB-01954 Nerve pathways..electrostimulus.. brain oscillography..brain lesions..cats..squirrel monkeys
NB-02193 Brain lesions..posture..behavior activity..monkeys

Centrum ovale

NB-03837 Lipoproteins..neurokeratin..histochemistry..amino acid..human.. cattle

Cerebellum

HE-03755 Regulatory centers..brain mapping.. cardiovascular system..decerebration..animal
NB-00382 Embryology..radiation effects..rats
NB-00396 Single cell analysis..nerve impulse facilitation..nerve impulse inhibition..electrophysiology.. animal
NB-00405 Brain lesions..cerebral cortex.. limbs movement..cats
NB-00847 Peripheral nerves..autonomic nervous system..respiration.. neurofibrils..electrophysiology
NB-00858 Myelination..demyelination..nutrients ..tissue culture..animal
NB-01226 Sensory cortex..electrophysiology
NB-01312 Histogenesis..electrophysiology..infants ..cats
NB-01330 Brain lesions..habituation.. vestibular reflex..nystagmus..cats
NB-01341 Visual pathways..brain mapping..cats.. monkeys
NB-01442 Brain lesions..hypomyotonia..body movement..primates..human
NB-01548 Brain mapping..nerve pathways.. efferent nerves..rats..frogs.. alligators
NB-01630 Dyskinesia..cerebellar syndrome.. anatomy..Macaca rhesus
NB-02289 Convulsions..brain lesions..sensory mechanisms..electrophysiology.. brain mapping..mammal..clinical study
NB-02608 Neuroglia..myelination..rats..cats
NB-02706 Cerebellofugal systems..nerve pathways ..thalamic nuclei..cerebral cortex.. cats..monkeys
NB-03262 Brain disorders..mutations..anatomy ..histochemistry..rodents
NB-03391 Action potentials..inactivation potential ..synapse..cats..rabbits
NB-03620 Cerebral cortex..interrelationships ..anatomy..neurosurgery.. neuromuscular diseases.. cerebral palsy
NB-03707 Oculomotor nuclei..electrophysiology.. guinea pigs
NB-03990 Electrophysiology..interrelationships..cerebral cortex..sense organs..animal
NB-03999 Parasympathetic nervous system.. sympathetic nervous system.. interrelationships..electrophysiology..cats

Cerebral cortex

See also Cerebral dominance

See also Cerebral cortex isolation technique
See also Decortication
See also Direct cortical response
See also Spreading depression
AM-05086 Neurohormones..secretion..gonadotropins..pituitary gland..rats
AM-05416 Central nervous system..morphology.. age..rats
CA-04877 Fructose..catabolism..glycolysis.. culture media..rats..in vitro
HE-04061 Heart rate..arrhythmia..emotional reactions..cats
HE-07622 Blood flow..carbon dioxide..monkeys
MH-00151 Neurons..histology..neurogenesis.. children
MH-01561 Embryology..histology..human..atlas
MH-02211 Potentials..serotonin..cats
MH-02413 Electroencephalography..brain lesions ..monkeys..cats
MH-02492 Potentials..audiostimulus..photostimulus ..cats
MH-02635 Action potentials..personality.. emotional reactions..psychiatric patients
MH-02653 Electrophysiology..psychotropic drugs..animal
MH-03372 Brain lesions..anesthesia..mental processes..animal
MH-03708 Electrophysiology..behavior.. psychotropic drugs..neuroglia
MH-03732 Electrophysiology..habituation.. behavior..infants..cats
MH-04235 Potentials..behavior..sensory deprivation..animal
MH-04815 Electrophysiology..interhemispheric transfer..animal
MH-05213 Electrostimulus..depressants..sex behavior..rats
MH-05286 Action potentials..somesthesis.. monkeys..human
MH-05402 Brain lesions..learning..rats
MH-05799 Electrophysiology..conditioning.. animal
MH-06211 Brain lesions..memory..rats..cats
NB-00193 Potentials..microelectrodes
NB-00284 Neuroglia..bacterial diseases.. electron microscopy
NB-00361 Histochemistry..rats..human
NB-00382 Embryology..radiation effects..brain damage..cytology..visual perception..rats
NB-00395 Electrostimulus..afferent nerves.. electrophysiology..pyramidal tracts..extrapyramidal tracts.. monkeys..cats
NB-00396 Single cell analysis..pyramidal tracts..nerve impulse facilitation..nerve impulse inhibition.. electrophysiology..animal
NB-00405 Brain lesions..cerebellum..limbs movement..cats
NB-00514 Neurons..neuroglia..lactic dehydrogenase..biochemistry..mice.. guinea pigs
NB-00665 Potentials..hypothermia..cats
NB-00818 Metabolites..potentials..drugs..dogs
NB-00882 Brain lesions..body movement..cats
NB-01024 Cardiovascular system..adrenal glands ..salivary glands..gastrointestinal system..thermoregulation..animal
NB-01045 Potentials..single cell analysis.. limbs movement..monkeys
NB-01068 Electrostimulus..conditioning.. response..monkeys
NB-01300 Electrocorticography..choline esterases..cerebral cortex isolation technique..monkeys.. denervation..clinical study
NB-01312 Brain lesions..epilepsy..potentials ..membrane potentials..cats
NB-01386 Electrophysiology..reproduction.. sheep
NB-01399 Brain lesions..urinary bladder.. physiology..monkeys
NB-01441 Aging..neurons..pigments..cell volume.. human
NB-01442 Brain lesions..hypermyotonia.. hypomyotonia..body movement.. primates..human
NB-01509 Microelectrodes..potentials..photostimulus..color vision..retinal cones..squirrel
NB-01512 Brain mapping..body movement..animal
NB-01514 Frontal lobe..brain lesions..behavior ..conditioning..Cebus monkeys.. Macaca mulatta
NB-01517 Direct cortical response..slow potentials..electron microscopy ..cats
NB-01564 Brain mapping..electroencephalography..monkeys
NB-01602 Dendrites..electrophysiology.. turtles..in vitro
NB-01603 Potentials..microelectrodes.. consciousness..animal
NB-01701 Histochemistry..fats..amaurotic familial idiocy..human
NB-01703 Brain mapping..spike potential ..epilepsy..monkeys..human

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BRAIN

Cerebral cortex (contd)

NB-01725 Electrophysiology..sensory mechanisms ..perception..clinical study
NB-01963 Electrophysiology..sensory mechanisms ..consciousness..human
NB-02025 Single cell analysis..electrophysiology..convulsants..epilepsy.. cats
NB-02061 Brain mapping..afferent nerves.. efferent nerves..clinical study..monkeys
NB-02080 Spike potential..epilepsy..clinical study..cats..monkeys
NB-02131 Brain lesions..electrostimulus.. discrimination..learning..performance..squirrel monkeys
NB-02178 Histogenesis..neuromuscular diseases ..electron microscopy..mice.. guinea pigs
NB-02215 Histology..electron microscopy..rats
NB-02314 Dendrites..synapse..electron microscopy..cats
NB-02468 Electrocorticography..anesthetics.. psychotropic drugs..brain hypoxia.. cerebral cortex isolation technique..cats
NB-02507 Brain damage..diagnostic tests.. visual field..flicker fusion.. clinical study
NB-02537 Brain oscillography..brain mapping.. methodology..behavior activity..cats
NB-02583 Denervation..depressants..sensory deprivation..electrophysiology
NB-02618 Single cell analysis..somesthesis.. kinesthesis..excitation..inhibition..cats
NB-02647 Anticonvulsants..hallucinogens.. tranquilizers..electrocorticography..cerebral cortex isolation technique..mammal
NB-02681 Brain lesions..threshold..flicker fusion..flutter fusion..monkeys
NB-02684 Brain lesions..nerves degeneration ..thalamus..laboratory animals
NB-02704 Potentials..telemetering..instrumentation.. miniaturization
NB-02706 Cerebellofugal systems..nerve pathways ..stereotaxia..cats..monkeys
NB-02779 Nystagmus..animal
NB-02786 Basal ganglia..electrophysiology.. body movement..tremor..laboratory animals
NB-02853 Histogenesis..cell migration..radioautography..mice
NB-02897 Brain lesions..anatomy..monkeys
NB-02911 Brain lesions..thalamus..rabbits
NB-02931 Brain damage..neurosurgery..learning ..perception..memory..behavior
NB-02978 Potentials..subcortical structures.. brain stem..cats
NB-03020 Electrostimulus..after potentials.. threshold..brain lesions..cats
NB-03042 Hypothermia..extracorporeal circulation..intelligence tests ..monkeys
NB-03048 Histogenesis..dendrites..rabbits..human
NB-03049 Afferent nerves..single cell analysis..thalamus..nerve impulse transmission..cats
NB-03150 Diffusion..osmotic pressure..membrane permeability..invertebrates.. mammal
NB-03206 Evoked potentials..pentylenetetrazol ..strychnine..cats
NB-03220 Electrostimulus..sound frequency.. voice..dogs
NB-03225 Electrocorticography..visual stimulus..epilepsy..monkeys.. clinical study
NB-03266 Taste..brain mapping..cats..nerve pathways..thalamic nuclei..rats
NB-03392 Enzymes..epilepsy
NB-03427 Electrophysiology..pyramidal tracts ..convulsions..neurogenesis.. laboratory animals
NB-03473 Embryology..phylogeny..human..mammal ..reptiles
NB-03494 Synapse..brain lesions..adaptation.. electrophysiology
NB-03541 Reaction time..audiostimulus.. clinical study
NB-03543 Electrostimulus..conditioning.. electrophysiology..nerve pathways
NB-03608 Embryology..radiation effects
NB-03620 Cerebellum..interrelationships.. anatomy..neurosurgery.. neuromuscular diseases.. cerebral palsy
NB-03640 Brain lesions..conditioning..mammal
NB-03717 Neural recruitment..parasympathomimetic agents..electrophysiology.. laboratory animals
NB-03747 Metabolism..ammonia..mitochondria.. cats..rats
NB-03816 Spreading depression..retention ..learning..rats
NB-03990 Cerebellum..interrelationships.. electrophysiology..animal
NB-04001 Histogenesis..electroencephalography ..newborn..clinical study.. longitudinal study
NB-04012 Synapse..axons..dendrites..histology ..electron microscopy

Cerebral peduncles

NB-02745 Brain lesions..body movement.. mesencephalon..animal

Cerebral pyramidal cells

MH-04815 Dendrites..direct cortical response..electrophysiology.. animal
NB-02618 Somesthesis..kinesthesis..excitation ..inhibition..cats
NB-03048 Dendrites..histology..embryology ..rabbits..human

Cerebral ventricles

NB-02032 Hypoglycemic agents..hyperglycemic agents..blood sugar..rabbits
NB-03615 Cannulation..perfusion..blood-cerebrospinal fluid barrier..goats

Cerebrum

See also Decerebration
See also Hemispherectomy
See also Interhemispheric transfer
HE-04628 Atherogenesis..enzymes.. isolation-purification.. mucopolysaccharides..ground substance..connective tissue
NB-00652 Physiology..synthesis..amine hydrohalides..derivatives
NB-03587 Lipids..metabolism..biochemistry.. rats
NB-03802 Parathyroid glands..homotransplantation..autotransplantation.. dogs
NB-03873 Potentials..single cell analysis ..sleep..arousal..stimuli..cats

Cingulum

MH-02895 Electrostimulus..stress.. gastrointestinal motility.. peptic ulcer..monkeys
MH-05755 Brain lesions..conditioning..avoidance..behavior activity..cats
NB-02193 Brain lesions..posture..behavior activity..monkeys
NB-02576 Insula..claustrum.. interrelationships..physiology ..cats..monkeys
NB-02897 Brain lesions..anatomy..monkeys

Claustrum

NB-02576 Insula..interrelationships.. histology..physiology..cats.. monkeys

Cochlear nucleus

MH-01386 Brain lesions..action potentials.. emotional reactions..cats
NB-01344 Electrophysiology..coding..audiostimulus ..laboratory animals
NB-03179 Brain damage..hypoxia neonatorum ..hypothermia..histology..laboratory animals

Colliculus inferior

See also Brain, Visual tectum
NB-00896 Brain lesions..behavior..electrophysiology .cats
NB-02941 Membrane potentials..audiostimulus ..cats

Colliculus superior

NB-03843 Electrophysiology..single cell analysis..color vision.. Belgian hare

Commissure (cerebral anterior)

NB-02627 Brain mapping..interhemispheric transfer..learning..chimpanzees ..monkeys

Commissures (cerebral unspecified)

MH-05755 Brain lesions..conditioning..avoidance..behavior activity..cats
NB-03307 Interocular transfer..discrimination ..brain lesions..cats

Corpus callosum

See also Brain, Centrum ovale
NB-02255 Toxins..myelin..electron microscopy ..animal
NB-02627 Brain mapping..interhemispheric transfer..learning..chimpanzees ..monkeys
NB-03307 Interocular transfer..discrimination ..brain lesions..cats
NB-03592 Interhemispheric transfer..brain lesions..histology..monkeys

Corpus striatum

NB-01514 Brain lesions..behavior..conditioning ..visual perception..Cebus monkeys..Macaca mulatta
NB-02552 Geniculate body lateral..potentials ..electrostimulus..optic nerve ..single cell analysis..cats

Corticofugal systems

NB-02540 Somatosensory cortex..gracil nucleus ..cuneate nucleus..anatomy.. electrophysiology..mammal

Cuneate nucleus

NB-02540 Electrophysiology..corticofugal systems..limbs..reflex..mammal

Diencephalon

HE-06136 Cardiovascular system..blood circulation dynamics
MH-00675 Anatomy..primates
MH-03979 Brain lesions..electrostimulus.. emotional reactions..cats
NB-02290 Osmoreceptors..water-electrolyte balance..human
NB-03001 Pituitary gland..gonadotropins
NB-03373 Potentials..thyroid hormones.. sex hormones..poikilotherms
NB-03585 Nerve pathways..septum pellucidum.. electrophysiology..Nauta silver impregnation

Epithalamus

NB-02773 Electrostimulus..melatonin..pineal body..frogs

Facial nerve motor nucleus

NB-00415 Lipids..nucleoproteins..phosphorus.. neurogenesis..hamsters

Fimbria-fornix pathway

See also Brain, Subfornical body
NB-01070 Brain mapping..monkeys..cats

Fornix cerebri

MH-04528 Brain lesions..affection..infants.. monkeys
NB-01567 Mammillary bodies..brain mapping.. cats

Frontal lobe

MH-01386 Brain lesions..brain mapping.. action potentials..cats
MH-03979 Brain lesions..electrostimulus.. emotional reactions..cats
MH-04515 Lobectomy..learning..behavior activity..monkeys
MH-06084 Brain lesions..electrostimulus.. behavior activity..rats

NB-00469 Association cortex..stereotaxia..histology..potentials..clinical study
NB-01514 Cerebral cortex..brain lesions..behavior..conditioning..Cebus monkeys..Macaca mulatta
NB-04312 Electrocorticography..brain lesions..brachium conjunctivum..nucleus reticularis pontis oralis..tegmentum..cats

Geniculate body lateral

MH-06235 Electrophysiology..single cell analysis..encephale isole..cats
NB-00983 Parasympathomimetic agents..electrophysiology..cats
NB-02260 Electrophysiology..single cell analysis..photostimulus..monkeys..cats
NB-02274 Electrophysiology..color vision..monkeys
NB-02552 Potentials..electrostimulus..optic nerve..single cell analysis..cats
NB-02889 Synapse..neuroglia. nerve impulse transmission
NB-03483 Transneuronal degeneration..injury..retina..optic nerve..optic tracts..human
NB-03693 Nerves degeneration..Nauta silver impregnation..retinopathy..lesions..squirrel monkeys
NB-03843 Electrophysiology..single cell analysis..color vision..Belgian hare

Geniculate body medial

MH-06436 Auditory threshold..electrophysiology..behavior activity..animal
NB-01046 Electroencephalography..epilepsy..electrostimulus..rhinencephalon..cats
NB-02941 Membrane potentials..audiostimulus..cats

Globus pallidus

NB-02193 Brain lesions..posture..behavior activity..monkeys
NB-02434 Pharmacology..extrapyramidal syndromes..Parkinson's disease..animal
NB-02548 Pigments..histochemistry..nervous system disorders..human
NB-02601 Electrostimulus..brain lesions..feeding behavior..rats
NB-02793 Neurosurgery..therapy evaluation..athetosis..chorea..cerebral palsy..clinical study

Gracile nucleus

NB-02540 Electrophysiology..corticofugal systems..limbs..reflex..mammal

Habenula thalami

NB-01068 Electrophysiology..monkeys
NB-01628 Brain lesions..emotional reactions..sex behavior..autonomic nervous system..endocrine glands

Hippocampus

See also Hippocampectomy
MH-00675 Potentials..animal
MH-01061 Conflict..conditioning..psychotropic drugs
MH-03372 Brain lesions..mental processes..animal
MH-03708 Electrophysiology..behavior..psychotropic drugs..neuroglia
MH-04985 Conditioning..stimulus..emotional reactions..animal
MH-05774 Brain lesions..learning..memory retention..performance..clinical study
MH-05966 Electrostimulus..learning..discrimination..extinction..rats
NB-02215 Histology..electron microscopy..rats
NB-02896 Anatomy..cats..rats
NB-03992 Nerve impulse inhibition..subcortical structures..primates

Hypoglossal nucleus

NB-03212 Histology..autopsy..human

Hypothalamus

See also Pituitary gland, Median eminence
AI-03720 Reaction sites. pyrogens
AM-00292 Pituitary gland..neurohumors..hormones..rats..rabbits
AM-00432 Pituitary gland..rats..guinea pigs..stereotaxia..histochemistry..cytology
AM-00498 Hypophysectomy..pancreatectomy..parabiosis..rats
AM-00764 Steroid hormones..dogs..swine..cattle
AM-00808 Pituitary gland..adrenal glands..glomerulotropin..animal
AM-01230 Gold thioglucose..body weight..mice
AM-01236 LH..ovary..ascorbic acid
AM-01237 Corticocosterone..rats
AM-01295 Pituitary hormones..growth..thyroid function..adrenal glands..gonads..water-electrolyte balance
AM-01447 Electrostimulus..neurohormones
AM-01638 Adrenal glands..androgens..animal..human
AM-01804 Metabolites..tryptophan..diabetes
AM-01805 Lipids..metabolism..glycogenesis..chickens..rats
AM-01835 Pyrogens..fever..osmoreceptors..adenohypophysis..rats
AM-02150 Gastric juice..peptic ulcer
AM-02267 Endotoxins..pituitary gland
AM-02372 Electrodes..gastric juice..stomach motility..proteases..dogs
AM-02530 Pituitary gland..nervous system..rats..neurohumors..electrophysiolcgy..frogs
AM-02843 Brain lesions..ACTH..pituitary gland
AM-02925 Pituitary..adrenal glands..SU 4885..ACTH
AM-03065 Electrostimulus..corticotropin-releasing factor..hypophysectomy..rats
AM-03149 Histology..chickens
AM-03467 Tissue culture..adrenal cortex hormones..hamsters..adrenalectomy
AM-03555 Pituitary gland..adrenal cortex..interrelationships..rheumatoid arthritis
AM-03596 Gastric juice..autonomic nervous system..vagus nerve..adrenal glands..insulin..histamine..dogs
AM-03790 Neurohormones..reproductive system..rats
AM-04579 Electrodes..gastrointestinal system..phenothiazine..animal
AM-04612 Corticotropin-releasing factor..rats
AM-04822 Thyroid function..infants..children
AM-05051 Isolation-purification..LH releasing factor..sheep
AM-05086 Neurohormones..secretion..gonadotropins..pituitary gland..rats
AM-05416 Obesity..whole body radiation..rats
AM-05534 Pituitary gland..LH..thyrotropin
AM-05637 Thyrotropin..pituitary gland
AM-05645 Thyroid function..chickens
AM-05656 Adrenal glands..pigeons..rats
AM-05897 ACTH..isolation-purification..cattle..sheep
AM-06822 Brain lesions..endocrine glands..rats..guinea pigs
CA-03448 Pituitary gland..tissue culture..carcinogenesis..3-methyl cholanthrene..rats
CA-05748 Carcinogenesis..breast neoplasms..transplantation..pituitary gland..mice
DE-01561 Hyperphagia..periodontium..tooth germ..histology
GM-05007 Brain lesions..stomach motility..gastric juice..primates
GM-07403 Extracts..thyrotropin..reaction mechanisms..rats
GM-09715 Histology..dwarfism..cattle
HE-00119 Catecholamines..rabbits..rats
HE-01045 Electrostimulus..adrenal medulla hormones..cats
HE-02780 Serotonin..endocrine glands
HE-02833 Stress..central nervous system..photoperiodism..birds..mammal
HE-03429 Atherosclerosis
HE-06181 Carbon dioxide..rats
HE-06271 Pituitary gland..gonads..interrelationships..birds
HE-06393 Stereotaxia..electrostimulus..pulmonary circulation..heart function..cats
HE-07567 Brain lesions..pulmonary edema..therapy
MH-02474 Electrostimulus..electroencephalography..behavior..Macaca rhesus
MH-02839 Phosphates..electrostimulus..motivation..behavior activity..animal
MH-03327 Hyperphagia..stress..monkeys..rats
MH-03571 Appetite..rats
MH-03634 Psychophysiology..personality
MH-03660 Anger..cats
MH-03979 Brain lesions..electrostimulus..emotional reactions..cats
MH-04056 Conditioning..autonomic nervous system..animal
MH-05207 Electrophysiology..sex behavior..rats
MH-05213 Electrostimulus..depressants..sex behavior..rats
MH-05331 Neurohormones..psychotropic drugs..behavior activity
MH-05822 Psychotomimetic drugs..behavior activity..monkeys
MH-05902 Electrodes..gonadectomy..pseudohermaphroditism..guinea pigs
MH-06235 Electrostimulus..electrophysiology..geniculate body lateral..cats
MH-06721 Feeding behavior..animal
NB-00031 Electrostimulus..heart contraction..heart rate..blood pressure..cats
NB-01032 Gold thioglucose..obesity..appetite..mice..human
NB-01143 Hypothermia..efferent nerves..electromyography..cats
NB-01324 Nerve pathways..afferent nerves..spinal cord..electrophysiology..nerves degeneration..cats
NB-01353 Neurohumors..photoperiodism..gonads..lipids..sparrows
NB-01386 Brain lesions..reproduction..sex behavior..sheep
NB-01556 Neurosecretion..histology..light..rats
NB-01618 Nerve pathways..bulbar cell groups..respiration..animal..human
NB-01689 Brain lesions..intraocular fluid dynamics..laboratory animals
NB-01887 Heat..stress..thermoregulation
NB-01941 Regulatory centers..appetite..thirst..conditioning..stomach motility..vertebrates..fish
NB-02236 Water-electrolyte balance..sodium..human..dogs
NB-02290 Brain lesions..water-electrolyte balance..monkeys
NB-02479 Temperature..thermoregulation..behavior activity..metabolism..dogs
NB-02601 Electrostimulus..brain lesions..feeding behavior..rats
NB-02645 Electrophysiology..pharmacology..cardiovascular system
NB-02797 Behavior..electrophysiology..rats
NB-02827 ACTH..adrenal cortex hormones..ascorbic acid..adrenalectomy..electrostimulus
NB-02871 Potentials..epinephrine..norepinephrine..sympatholytic agents..cats
NB-02893 Stereotaxia..synapse..pituitary hormones
NB-02916 Anatomy..afferent nerves..spinal cord..animal
NB-02958 Electrophysiology..pituitary hormones..sex hormones..rabbits..rats
NB-02976 Stereotaxia..pituitary gland..adrenal glands..physiology..embryology..hamsters (golden)
NB-03003 Afferent nerves..cervix..sex hormones..estrus..gonadotropins..electrodes..brain lesions..rats
NB-03072 Thermoregulation..cold..heat..cats
NB-03171 Electrostimulus..autonomic reflexes..nerve impulse facilitation..nerve impulse inhibition..cats

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BRAIN

Hypothalamus (contd)

NB-03268 Histology..histochemistry..neurosecretion..microphthalmia..rats
NB-03299 Brain lesions..breast neoplasms..mammary tumor agenst..mice (C)
NB-03371 Pituitary gland..thyrotropin..gonadotropins..rats
NB-03468 Neurohumors..pituitary gland
NB-03469 Hunger..thirst..feeding behavior..rats
NB-03481 Electrophysiology..single cell analysis..neurohormones..osmotic pressure..teleost
NB-03672 Brain mapping..brain lesions..nerves degeneration..cats..rabbits
NB-03826 Hyperthermia..electrophysiology..single cell analysis..thermoregulation..animal
NB-03972 Feeding..swallowing..somatotropin..secretion..cats..dogs
NB-03977 Brain lesions..sex hormones..reproduction..sex behavior..sheep
NB-04051 Electrostimulus..growth hormones..secretion..monkeys

Insula

NB-02576 Claustrum..interrelationships..histology..physiology..cats..monkeys
NB-02897 Brain lesions..anatomy..monkeys

Interpeduncular nucleus

NB-01068 Electrophysiology..monkeys

Lemniscus lateral

NB-03816 Histology..cats

Limbic system

GM-05007 Brain lesions..stomach motility..gastric juice..primates
GM-09890 History of medicine..Paul Broca
MH-01370 Brain lesions..behavior..animal
MH-01981 Brain disorders..behavior..primates
MH-02474 Electrostimulus..electroencephalography..behavior..Macaca rhesus
MH-02895 Electrostimulus..stress..gastrointestinal motility..peptic ulcer..monkeys
MH-03165 Electrostimulus..conditioning..punishment and rewards..behavior activity..cats
MH-03756 Action potentials..emotional reactions..monkeys
MH-03830 Learning..emotional reactions..feeding behavior..maternal behavior..sex behavior
MH-04000 Electrophysiology..sex behavior..rats
MH-04686 Brain lesions..discrimination..visual perception..monkeys
MH-04954 Brain lesions..serotonin..norepinephrine..metabolism
MH-04985 Conditioning..stimulus..emotional reactions..animal
MH-05207 Electrophysiology..sex behavior..rats
MH-05331 Neurohormones..psychotropic drugs..emotional reactions
MH-06091 Conditioning..emotional reactions..monkeys
NB-00152 Brain mapping..Wallerian degeneration..human..Macaca mulatta
NB-00815 Nerve impulse transmission..behavior..monkeys..cats..rats
NB-01296 Electrophysiology..muscle stress..uterus..pituitary hormones..secretion..laboratory animals
NB-01601 Neurosurgery..emotional reactions..monkeys
NB-02293 Adrenal cortex hormones..sex hormones..regulatory centers..pituitary gland..mammal
NB-02827 ACTH..adrenal cortex hormones..ascorbic acid..adrenalectomy..electrostimulus
NB-02896 Anatomy..cats..rats

Mamillary bodies

NB-01567 Fornix cerebri..thalamic nuclei..brain mapping..cats

Medulla oblongata

See also Cerebello-medullary dysplasia
GM-05881 Chemoreceptors..respiration..mammal
NB-01068 Electrophysiology..swallowing..monkeys
NB-01618 Bulbar cell groups..nerve pathways..hypothalamus..spinal cord..animal..human
NB-03171 Reticular formation..brain mapping..electrostimulus..threshold..autonomic reflexes..cats
NB-03212 Histology..autopsy..human

Mesencephalon

AM-03385 Plasma..adrenal cortex hormones..fluorometry..ACTH
MH-03660 Emotional reactions..cats
NB-02601 Electrostimulus..brain lesions..feeding behavior..rats
NB-02655 Gamma-aminobutyric acid..acetylcholine..electrophysiology..embryology..chick embryo..mammal
NB-02745 Body movement..brain lesions..cerebral peduncles..animal
NB-02834 Potentials..behavior..human
NB-03140 Reticular formation..brain lesions..electrostimulus..histology..tremor..monkeys
NB-03425 Nerve pathways..pain..clinical study
NB-03816 Brain lesions..behavior activity..electroencephalography..learning..cats

Motor cortex

See also Cerebral dominance
See also Nerves, Motor neurons
NB-00882 Brain lesions..body movement..monkeys
NB-01046 After potentials..electroencephalography..cats
NB-01226 Cerebellum..electrophysiology
NB-01773 Brain mapping..electrophysiology..cytology..monkeys..cats
NB-01928 Brain lesions..touch..conditioning..performance..monkeys
NB-02941 Vestibular nerve..electrophysiology..cats
NB-02957 Motor neurons..spinal cord..single cell analysis..anatomy..monkeys..cats
NB-03618 Electrostimulus..reticulospinal tract..physiology..cats
NB-03852 Auditory feedback..visual feedback..interrelationships

Nucleus reticularis pontis oralis

NB-04312 Brain lesions..electrocorticography..frontal lobe..cats

Oculomotor nuclei

See also Nervous system, Oculomotor nerve
NB-03707 Electrophysiology..single cell analysis..brain mapping..guinea pigs

Olfactory bulb

NB-01083 Potentials..odors..electronic recording..rabbits
NB-01564 Brain mapping..electroencephalography..monkeys
NB-02918 Glucose-6-phosphate dehydrogenase..phylogeny
NB-03494 Microelectrodes..electrophysiology..adaptation

Olivo-cochlear bundle

NB-02482 Brain mapping..nerve impulse inhibition..electrophysiology..hearing

Optic chiasma

NB-03483 Injury..transneuronal degeneration..geniculate body lateral..vision..human
NB-03592 Interhemispheric transfer..brain lesions..histology..monkeys
NB-03951 Stereotaxia..Wallerian degeneration..monkeys

Optic tracts

NB-03483 Injury..transneuronal degeneration..geniculate body lateral..vision..human
NB-03951 Stereotaxia..Wallerian degeneration..monkeys

Orbital gyri

NB-01954 Nerve pathways..limbs movement..electrostimulus..brain oscillography..cats..squirrel monkeys

Parietal lobe

NB-02193 Decortication..posture..myoclonus..athetosis..behavior activity..monkeys
NB-02627 Touch..brain mapping..brain lesions..monkeys

Peduncular tract (transverse)

NB-03843 Electrophysiology..single cell analysis..color vision..Belgian hare

Periaqueductal gray matter

NB-02152 Vocalization..behavior activity..electrophysiology..histology..cats

Pineal body

See also ACTH, Glomerulotropin
See also Melatonin
DE-01235 Embryology..histology..calcification..rats (ia)
GM-05219 Body fluids..amine..kidney function..electrolytes..metabolism..cytochemistry..mammal
NB-01549 Electron microscopy..antimetabolites..serotonin..catecholamines..rats
NB-01556 Serotonin..melatonin..neurosecretion..histology..light..rats
NB-02773 Melatonin..isolation-purification..bioassay..frogs
NB-03001 Extracts..pituitary gland..gonadotropins

Pretectal region

NB-03843 Electrophysiology..single cell analysis..color vision..Belgian hare

Prosencephalon

NB-01602 Electrophysiology..histology..turtles

Putamen

NB-01954 Brain lesions..electrophysiology..squirrel monkeys
NB-02193 Brain lesions..posture..myoclonus..behavior activity..monkeys
NB-03392 Brain lesions..epilepsy

Regulatory center

AM-01571 Metabolism..pituitary gland
AM-04455 Thyroid function..pituitary gland..thyrotropin..thyroxine-binding proteins
HE-03755 Brain mapping..cardiovascular system..animal
MH-04808 Sensory mechanisms..cerebral cortex..electrophysiology..behavior..psychiatric patients
NB-01941 Hypothalamus..appetite..thirst..conditioning..stomach motility..vertebrates..fish
NB-02293 Limbic system..pituitary gland..mammal
NB-02983 Electrodes..gonadotropins..anatomy..physiology
NB-03000 Aldosterone..nervous system disorders..clinical study

Respiratory center

See also Respiratory system reflexes
GM-04717 Electroencephalography..respiratory muscles..curare..anesthesia..cats
HE-02080 Glycolysis..polarography

HE-05458 Pulmonary heart disease..analeptics..therapy
HE-05516 Hydrogen-ion concentration..carbon dioxide
HE-06437 Carbon dioxide..obesity..pulmonary emphysema..clinical study
HE-07271 Hyperpnea..alveolus..pulmonary ventilation
MH-06376 Death..electroshock..convulsions..rats..mice
NB-00491 Electrophysiology..carbon dioxide..salicylates..hemicholinium..cats
NB-00954 Acetylcholine..carbon dioxide..respiration..dogs..acetylcholinesterase
NB-01347 Potentials..respiratory system reflexes..pain..laboratory animals
NB-03792 Intercostal muscles..neuromuscular diseases..respiratory diseases
NB-03897 Oxygen tension..carbon dioxide tension..respiration..regulation..laboratory animals

Reticular formation

GM-04717 Respiratory center..respiratory muscles..curare..anesthesia..cats
MH-02474 Electrostimulus..electroencephalography..behavior..Macaca rhesus
MH-02492 Potentials..audiostimulus..photostimulus..cats
MH-03374 Tranquilizers..stimulants..electrophysiology..cats
MH-04539 Electrostimulus..behavior activity..arousal..animal
MH-04985 Conditioning..stimulus..emotional reactions..animal
MH-05213 Electrostimulus..depressants..sex behavior..rats
MH-06235 Electrostimulus..conditioning..response..cats
NB-01063 Neuropil..histology..electrophysiology..behavior..animal
NB-01074 Brain mapping..stereotaxia..cats
NB-01603 Potentials..microelectrodes..consciousness..animal
NB-01865 Mathematical models
NB-02499 Electrostimulus..electroencephalography..anesthetics..adrenal cortex hormones..cats
NB-02567 Motor neurons..spinal cord..electrophysiology
NB-02645 Electrophysiology..pharmacology..cardiovascular system
NB-02666 Linguomandibular reflex..brain mapping..cats
NB-02916 Anatomy..afferent nerves..spinal cord..animal
NB-02990 Pyramidal tracts..electroencephalography..sleep
NB-03049 Afferent nerves..single cell analysis..thalamus..nerve impulse transmission..cats
NB-03140 Mesencephalon..brain lesions..electrostimulus..histology..tremor..monkeys
NB-03171 Medulla oblongata..brain mapping..electrostimulus..threshold..autonomic reflexes..cats
NB-03200 Electrophysiology..brain mapping..sensory mechanisms..trigeminal nerve..monkeys
NB-03325 Electrostimulus..threshold..arousal..fatigue..stimulants..cats
NB-03616 Electrostimulus..reticulospinal tract..electrophysiology..cats
NB-03645 Electroencephalography..epilepsy..conditioning..laboratory animals
NB-03816 Brain lesions..behavior activity..electroencephalography..learning..cats

Rhinencephalon

MH-02267 Learning..memory..monkeys
MH-02653 Electrophysiology..psychotropic drugs..animal
MH-05163 Anatomy..electrophysiology..behavior
MH-05213 Electrostimulus..depressants..sex behavior..rats
NB-00983 Chlorpromazine..electrophysiology..cats
NB-01046 Electrostimulus..brain lesions..epilepsy..electroencephalography..behavior activity..cats
NB-01162 Electrophysiology..nerve pathways..pituitary hormones..laboratory animals
NB-01883 Electroencephalography..single cell analysis..learning..behavior..monkeys..cats
NB-02959 Electroencephalography..potentials..physiology..single cell analysis
NB-03001 Pituitary gland..gonadotropins

Sensory cortex

MH-04849 Anatomy..hearing..somesthesis..vision..cats
NB-00405 Single cell analysis..electrophysiology..cats
NB-01226 Cerebellum..electrophysiology
NB-01773 Brain mapping..electrophysiology..cytology..monkeys..cats
NB-01883 Electroencephalography..single cell analysis..learning..behavior..monkeys..cats
NB-02061 Nerve pathways..peripheral nerves lesions..monkeys

Septum pellucidum

MH-05755 Brain lesions..conditioning..avoidance..behavior activity..cats
NB-00815 Nerve impulse transmission..behavior..monkeys..cats..rats
NB-01628 Brain lesions..emotional reactions..sex behavior..autonomic nervous system..endocrine glands
NB-03585 Nerve pathways..telencephalon..diencephalon..brain stem..electrophysiology..Nauta silver impregnation

Sleep inducing area

NB-02796 Brain mapping..electrocorticography

Solitary tract nucleus

NB-03633 Electrostimulus..electroencephalography synchronization..metabolism..brain..cats
NB-03972 Nerve impulse facilitation..nerve impulse inhibition..hypothalamus..swallowing

Somatosensory cortex

NB-01751 Potentials..nerve block..afferent nerves..cats
NB-02540 Corticofugal systems..gracile nucleus..cuneate nucleus..anatomy..electrophysiology..mammal
NB-03210 Embryology..physiology..phylogeny..mammal

Somesthetic sensory area

See also Nervous system, Cutaneous sensory nerves
See also Nervous system, Somatic afferent nerves
NB-00396 Single cell analysis..electrophysiology..animal

Subcallosal gyrus

MH-05755 Brain lesions..conditioning..avoidance..behavior activity..cats

Subcortical structures

MH-02455 Electrophysiology..learning..perception..animal
MH-02710 Action potentials..audiostimulus..avoidance..cats
MH-04815 Electrophysiology..interhemispheric transfer..animal
MH-05733 Electrostimulus..behavior activity..rats (albino)
MH-05754 Appetite..sugar..psychophysiology
MH-05799 Electrophysiology..conditioning..animal
NB-00470 Neurosurgery..tremor..Parkinson's disease
NB-01046 Rhinencephalon..after potentials..electroencephalography..cats
NB-01330 Brain lesions..habituation..vestibular reflex..nystagmus..cats
NB-01703 Brain mapping..spike potenital..epilepsy..monkeys
NB-01917 Electrostimulus..temporal lobe..memory..performance..potentials..monkeys
NB-02025 Single cell analysis..electrophysiology..convulsants..epilepsy..cats
NB-02704 Potentials..telemetering..instrumentation..miniaturization
NB-02933 Electrophysiology..neurosurgery..epilepsy..pyramidal syndrome..psychosomatic medicine..clinical study
NB-02978 Potentials..cerebral cortex..brain stem..cats
NB-03180 Electrophysiology..brain lesions..dyskinesia..monkeys..human
NB-03206 Evoked potentials..pentylenetetrazol..strychnine..cats
NB-03392 Epilepsy..chimpanzees..human
NB-03992 Nerve impulse inhibition..hippocampus..electrophysiology..primates

Subfornical body

NB-03644 Physiology..brain lesions..electrostimulus..laboratory animals
NB-03645 Electroencephalography..epilepsy..laboratory animals

Substantia nigra

NB-02548 Zona reticulata..pigments..histochemistry..nervous system disorders..human
NB-02892 Stereotaxia..histology..tyrosinases..acetylcholinesterase..tyrosine..phenylalanine..rats

Supraoptic nucleus

HE-06181 Carbon dioxide..rats
NB-01701 Neurosecretion..granules..histochemistry..mammal

Tegmentum

NB-04312 Brain lesions..electrocorticography..frontal lobe

Telencephalon

NB-03585 Nerve pathways..septum pellucidum..electrophysiology..Nauta silver impregnation

Temporal lobe

MH-03166 Lobectomy..epilepsy..emotional disturbance..clinical study
NB-01158 Epilepsy..lobectomy..electron microscopy
NB-01883 Learning..behavior..monkeys..cats
NB-01917 Electrostimulus..memory..performance..potentials..monkeys

Thalamic nuclei

MH-02744 Brain lesions..visual perception..problem solving..monkeys
MH-03491 Caudate nucleus..electrophysiology..vision..hearing..cats
NB-01045 Potentials..single cell analysis..limbs movement..monkeys
NB-01567 Mammillary bodies..brain mapping..cats
NB-01751 Potentials..nerve block..afferent nerves..cats
NB-02706 Cerebellofugal systems..nerve pathways..stereotaxia..cats..monkeys
NB-03266 Taste..nerve pathways..Wallerian degeneration..rats
NB-03705 Brain mapping..brain lesions..Parkinson's disease..human
NB-03745 Afferent nerves..synapse..electron microscopy..nerve impulse transmission

Thalamocortical tracts

NB-00152 Brain mapping..Wallerian degeneration..human..Macaca mulatta
NB-00665 Electrostimulus..cerebral cortex..potentials..hypothermia..cats
NB-01932 Electrophysiology..brain mapping..taste..monkeys..rats
NB-02482 Brain lesions..electrophysiology..auditory cortex..cats..dogs

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BRAIN

Thalamocortical tracts (contd)

NB-03325 Electrostimulus..threshold..neural recruitment..fatigue..stimulants..cats
NB-03705 Brain mapping..human

Thalamus

HE-03953 Cerebrovascular system..angiography..human
MH-00675 Anatomy..primates
MH-02492 Potentials..audiostimulus..photostimulus..cats
MH-03979 Brain lesions..electrostimulus..emotional reactions..cats
NB-00469 Stereotaxia..histology..potentials..clinical study
NB-00470 Brain lesions..electrostimulus..tremor..Parkinson's disease
NB-01312 Electrophysiology..single cell analysis..synapse..neural recruitment..cats
NB-01324 Nerve pathways..afferent nerves..spinal cord..electrophysiology..nerves degeneration..cats
NB-02025 Electrophysiology..convulsants..epilepsy..cats
NB-02151 Anatomy..cats..monkeys
NB-02161 Electrophysiology..learning..monkeys..cats
NB-02434 Pharmacology..extrapyramidal syndromes..Parkinson's disease..animal
NB-02684 Nerves degeneration..brain lesions..cerebral cortex..laboratory animals
NB-02793 Neurosurgery..therapy evaluation..athetosis..chorea..cerebral palsy..clinical study
NB-02834 Potentials..behavior..human
NB-02911 Brain lesions..cerebral cortex..rabbits
NB-02916 Anatomy..afferent nerves..spinal cord..animal
NB-03049 Nerve impulse transmission..cerebral cortex..single cell analysis..afferent nerves..cats
NB-03425 Nerve pathways..pain..brain lesions..analgesia..clinical study
NB-03645 Electroencephalography..epilepsy..conditioning..laboratory animals
NB-03691 Electrophysiology..photostimulus..laboratory animals..human
NB-03717 Neural recruitment..parasympathomimetic agents..electrophysiology..laboratory animals

Vagus nucleus dorsal motor

NB-03212 Histology..lung disease..heart diseases..gastrointestinal disorders..autopsy..human

Ventricles

See also Brain, Cerebral ventricles
See also Meninges, Choroid plexus
See also Ventriculo-biliary shunt
See also Ventriculo-venous shunt
MH-02811 Potassium..calcium..psychotropic drugs..cats
NB-00157 Cerebrospinal fluid flow..hydrocephalus

Vestibular nucleus

NB-01538 Brain lesions..physiology..brain mapping..cats..monkeys

Visual cortex

MH-05574 Electrophysiology..visual perception..mammal
NB-01413 Potentials..brain lesions..cats..rabbits
NB-01558 Electroencephalography..longitudinal study..infants
NB-01564 Brain mapping..electroencephalography..monkeys
NB-01590 Electrophysiology..cytochemistry..sensory deprivation..vision..animal
NB-01602 Electrophysiology..photostimulus..histology..turtles
NB-02002 Sensory mechanisms..strabismus..amblyopia..clinical study
NB-02260 Electrophysiology..single cell analysis..photostimulus..monkeys..cats
NB-02684 Electrocorticography..direct cortical response..photostimulus..rats
NB-02889 Synapse..neuroglia..nerve impulse transmission
NB-03210 Embryology..physiology..phylogeny..mammal
NB-03606 Electrophysiology..squirrel monkeys
NB-03691 Electrophysiology..photostimulus..laboratory animals..human
NB-03843 Electrophysiology..single cell analysis..color vision..Belgian hare

Visual pathways

NB-00951 Embryology..human..animal..eye surgery..mice (eyeless)
NB-01201 Brain mapping..retinal cones..optic nerve..electrophysiology..squirrels
NB-01341 Brain mapping..cerebellum..cats..color vision..monkeys
NB-03225 Potentials..visual stimulus..monkeys
NB-03268 Histology..histochemistry..microphthalmia..rats
NB-03289 Electrophysiology..retinal flash stimulator..clinical study
NB-03606 Brain oscillography..electrophysiology..squirrel monkeys
NB-03843 Brain mapping..single cell analysis..electrophysiology..color vision..Belgian hare

Visual tectum

See also Brain, Colliculus inferior
NB-03143 Histochemistry..behavior..visual perception..chick embryo
NB-03429 Brain mapping..species..birds

BRAIN CONCUSSION

See Injury, Head injury

BRAIN DAMAGE

HE-05632 Surgery..geriatrics..clinical study
HE-06015 Serum lipids..metabolism..rabbits
MH-00933 Children..education..rehabilitation..
R11 community service
MH-01394 Children..neuropsychological tests..computer analysis
MH-02875 Diagnostic tests..vocalization..infants
MH-03481 Thinking..brain damage
MH-03658 Spatial perception
MH-04187 Communicative disorders..grammar..hearing..psychometrics..clinical study
MH-04433 Learning..memory retention
MH-04927 Diagnostic tests..newborn..electroencephalography..psychophysiology
MH-05673 Behavior..research programs
MH-06054 Neuropsychological tests..performance..diagnostic tests..clinical study
MH-06133 Adults..form perception
MH-06457 Bender-Gestalt test..psychometrics
MH-06876 Size-weight illusion..child development
NB-00382 Cerebral cortex..cytology..embryology..visual perception..rats
NB-00616 Behavior..psychometrics..neuropsychological tests..motivation
NB-01309 Infants..survey..longitudinal study..clinical study
NB-01468 Neuropsychological tests..diagnostic tests..pneumoencephalography..angiography..electroencephalography
NB-01550 Neuropsychological tests..children..preschool
NB-01620 Perinatal..antimetabolites..viruses..placental transfer..rodents
NB-02128 Temperature..behavior activity..biochemistry..morphology..chick embryo
NB-02236 Water-electrolyte balance..sodium..human
NB-02356 Children..longitudinal study..cooperative study
NB-02365 Hypoxia neonatorum..diagnostic tests..learning..rats..guinea pigs
NB-02406 Neuropsychological tests..cooperative study..longitudinal study
NB-02408 Cerebral palsy..etiology..clinical study
NB-02416 Halstead battery..psychometrics..children..adults
NB-02426 Halstead battery..psychometrics..children
NB-02449 Children..hypoxia neonatorum..longitudinal study
NB-02469 Injury..cerebrospinal fluid..hydrodynamics..dogs
NB-02503 Diagnostic tests..audiometry..children..speech disorders
NB-02507 Cerebral cortex..diagnostic tests..visual field..flicker fusion..clinical study
NB-02558 Neuropsychological tests..criteria..training..rehabilitation..clinical study
NB-02560 Electroencephalography..evoked response..photostimulus..computer diagnosis..clinical study
NB-02583 Behavior..etiology..denervation
NB-02811 Brain hypoxia..blood circulation dynamics..acidosis..perfusion..dogs
NB-02831 Cerebral cortex..neurosurgery..learning..perception..memory..behavior
NB-02915 Brain hypoxia..subarachnoid space..oxygen..dogs
NB-02930 Speech disorders..translations..USSR
NB-02965 Hyperbilirubinemia..premature infants..clinical study..longitudinal study
NB-02999 Electroencephalography..infants..longitudinal study
NB-03075 Blood flow..hypoxia..capillary beds..neurons..animal
NB-03161 Learning..operant conditioning..audiostimulus..children
NB-03166 Electroencephalography..audiostimulus..children
NB-03179 Hypoxia neonatorum..hypothermia..laboratory animals
NB-03190 Congenital abnormalities..pregnancy..morbidity..human
NB-03289 Electrophysiology..visual pathways..retinal flash stimulator..clinical study
NB-03362 Behavior..children..research programs
NB-03469 Hypothalamus..hunger..thirst..feeding behavior..rats
NB-03511 Thistle..toxins..horses
NB-03601 Demyelination..embolism..capillaries..histology..human
NB-03773 Infants..enzymes..bioassay..nervous system disorders..longitudinal study

BRAIN DISORDERS

See also Alzheimer's disease
See also Amaurotic familial idocy
See also Aphasia
See also Aseptic meningitis
See also Athetosis
See also Bacterial meningitis
See also Cerebellar syndrome
See also Cerebello-medullary dysplasia
See also Cerebral palsy
See also Cerebro-entries
See also Chorea
See also Delirium tremens
See also Distemper
See also Dyskinesia
See also Dystonia musculorum deformans
See also Encephalitis
See also Encephalitis periaxialis diffusa
See also Encephalomyelitis
See also Epilepsy
See also Extrapyramidal syndromes
See also Familial periodic vertigo and ataxia
See also Friedreich's ataxia
See also Hemiballism
See also Hepatolenticular degeneration
See also Hydrocephalus
See also Hyperkinesia
See also Kernicterus
See also Leukodystrophy

See also Lymphocytic choriomeningitis
See also Metachromatic leucoencephalopathy
See also Multiple sclerosis
See also Nervous system disorders
See also Parkinson's disease
See also Pyramidal syndrome
See also Senile dementia
See also Sensory disorders
See also Speech disorders
See also Temporal lobe syndrome
AI-02114 Toxoplasma gondii..veterinary medicine
AM-03302 Basal ganglia..norepinephrine..radiolabeled carbon..metabolism
AM-03947 Vitamin B12..dietary deficiency..congenital abnormalities
AM-04680 Hepatic coma..uremia
CA-06272 Ion exchange..radiolabeled potassium..in vitro..diagnostic tests
GM-09487 Basal ganglia..deuterium..trace elements
HE-00683 Trace elements..spectroscopy..histochemistry..human
MH-01981 Behavior..blood-brain barrier..porphyrins..primates
NB-00356 Gangliosides..chemical structure..metabolism
NB-01597 Respiration..physiology..electromyography..drugs..clinical study
NB-02042 Electron microscopy..immunology..histochemistry..laboratory animals
NB-02051 Trace elements..metal..brain..spectrometry..histology..human
NB-02076 Congenital abnormalities..body movement..perception..age..infants
NB-02182 Deafness..temporal bone..histology..human
NB-02275 Manganese..monkeys
NB-02342 Therapy..hypothermia..extracorporeal circulation..human
NB-02355 Etiology..infants..longitudinal study..cooperative study
NB-02501 Nervous system..physiology..clinical study..computer analysis
NB-02808 Neurophysiology..electroencephalography..electrophysiology..clinical study..animal..research programs
NB-03145 Organic acids..metabolites..urine..serum..children
NB-03262 Mutations..anatomy..histochemistry..rodents
NB-03358 Audiometry..inner ear disorders..vestibular apparatus..research programs
NB-03477 Blood-brain barrier..brain hypoxia..mice..rats..monkeys
NB-03571 Embryology..human
NB-03752 Electroencephalography..computer
NB-03754 Ion exchange..blood-brain barrier..animal..human
NB-03786 Diagnostic tests..hearing tests..children
NB-03804 Western encephalitis..St. Louis encephalitis..children..longitudinal study
NB-03877 Brain..metabolism..blood flow..children..clinical study
NB-03936 Blood flow..brain..electroencephalography..clinical study

BRAIN EDEMA

GM-09387 Electron microscopy..infants..human
HE-02872 Cerebrovascular disorders..hypertension..trauma
MH-00388 Electron microscopy..human..animal
NB-00425 Nervous system..electron microscopy
NB-00782 Electron microscopy..brain..astrocytes..human..animal
NB-01034 Water-electrolyte balance..histology..histochemistry..glucocorticoids..rats
NB-01246 Intracranial pressure..hypothermia
NB-01946 Nitrogen..metabolism..hepatic coma..dogs
NB-02255 Toxins..myelin..electron microscopy..animal
NB-02417 Dogs..monkeys
NB-03677 Brain lesions..intracranial pressure..anti-inflammatory agents..vital staining..monkeys
NB-03678 Electron microscopy..human
NB-03754 Ion exchange..blood-brain barrier..animal..human

BRAIN HORMONE (INVERTEBRATE)

CA-04160 Cell culture..mammal..chemical structure-biological activity

BRAIN INJURY

See Brain damage

BRAIN ISCHEMIA AND HYPOXIA

See also Cerebroarterial occlusions extracranial
See also Cerebroarterial occlusions and thrombosis
See also Syncope
HE-00337 Blood circulation dynamics
HE-01257 Pulmonary ventilation..respiration..animal
HE-02363 Uremia..vivodialysis..intestines..perfusion..urea..mannitol
HE-02427 Oxygen tension..electroencephalography..extracorporeal circulation..dogs
HE-04454 Brain..anatomy..human
HE-04767 Carotid arteries occlusions..cooperative study
HE-05687 Carotid arteries occlusions..blood vessels restoration..electroencephalography..ophthalmodynamometry
HE-05688 Carotid artery occlusions..cerebrovascular disorders..cooperative study
HE-06053 Hypothermia..blood circulation dynamics..surgery..monkeys..dogs
HE-07035 Plastic beads..arterial occlusions
HE-07369 Cerebrovascular disorders..surgery..cooperative study..clinical study
MH-05810 Sensory mechanisms..mental processes..cats
NB-00382 Brain damage..cerebral cortex..rats
NB-01421 Arteries..Parkinson's disease
NB-01645 Blood circulation dynamics..carbon dioxide tension..oxygen tension..electroencephalography..cerebrovascular system
NB-01838 Histology..infants..perinatal
NB-02289 Cerebellum..microelectrodes..electrophysiology..mammal
NB-02365 Learning..rats..guinea pigs..rabbits
NB-02394 Anticoagulants..therapy..cooperative study
NB-02414 Tranquilizers..toxicology..brain..cats
NB-02449 Brain damage..children..longitudinal study
NB-02468 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..cats
NB-02811 Brain damage..blood circulation dynamics..acidosis..perfusion..dogs
NB-02915 Subarachnoid space..oxygen..brain damage..dogs
NB-03075 Blood flow..brain damage..capillary beds..neurons..animal
NB-03179 Hypoxia neonatorum..hypothermia..animal
NB-03250 Histochemistry..brain mapping..cytology..human..laboratory animals
NB-03260 Blood flow..cerebrovascular system..metabolism..dogs
NB-03364 Cerebrovascular disorders..research programs
NB-03385 Cerebrovascular disorders..anticoagulants..therapy..cooperative study
NB-03477 Blood-brain barrier..brain disorders..mice..rats..monkeys
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain

BRAIN LESIONS

See also Brain mapping
See also Stereotaxia
AM-01392 Galactose-1-phosphate..galactose..galactosemia
AM-01944 Hypophysectomy..dogs
AM-02843 Hypothalamus..ACTH..pituitary gland
AM-03714 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study
AM-05645 Hypothalamus..thyroid function..chickens
AM-06066 Regulation..feedback control..pituitary gland..adrenal glands..rats..cats
AM-06822 Hypothalamus..endocrine glands..rats..guinea pigs
CA-05482 Trypanosoma rhodesiense..cytology..human..tissue culture
GM-04717 Respiratory center..cats
GM-05007 Stomach motility..gastric juice..primates
HE-04741 Conditioning..cardiovascular system..dogs..monkeys
HE-06691 Learning..primates..animal centers
HE-06994 Infarction..atherosclerosis
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
HE-07567 Hypothalamus..pulmonary edema..therapy
MH-00675 Epilepsy..learning..performance..animal
MH-01225 Learning..discrimination..stimulants..depressants..Macaca mulatta
MH-01370 Limbic system..behavior..animal
MH-01386 Frontal lobe..cochlear nucleus..action potentials..emotional reactions..cats
MH-02267 Rhinencephalon..learning..memory..monkeys
MH-02413 Cerebral cortex..electroencephalography..monkeys..cats
MH-02455 Learning..motivation..animal
MH-02744 Thalamic nuclei..visual perception..problem solving..monkeys
MH-02786 Exploratory behavior..audiostimulus..cats
MH-02857 Learning..conditioning..reinforcement..rats
MH-03029 Behavior activity..psychotropic drugs..rats..cats
MH-03258 Electroencephalography..computer analysis..human
MH-03361 Behavior activity..pharmacology..animal..research programs
MH-03372 Split brain..interhemispheric transfer..mental processes..visual perception..animal
MH-03571 Alertness-vigilance..emotional reactions..visual perception..learning..cats
MH-03579 Appetite satiety center..feeding behavior..rats
MH-03917 Hearing..conditioning..stimulus generalization..cats
MH-03979 Diencephalon..emotional reactions..cats
MH-04472 Sensory mechanisms..motivation..learning..transfer..monkeys
MH-04528 Fornix cerebri..affection..infants..monkeys
MH-04686 Limbic system..discrimination..visual perception..monkeys
MH-04692 Arousal..electrocorticography..neurohormones
MH-04726 Association cortex..learning..memory..monkeys..cats
MH-04849 Sensory cortex..hearing..somesthesis..vision..cats
MH-04954 Limbic system..serotonin..norepinephrine..metabolism
MH-04961 Pain..threshold..monkeys
MH-05173 Centrally acting drugs..rats
MH-05213 Sex behavior..rats
MH-05214 Behavior activity..sex behavior..maternal behavior..learning..pigeons
MH-05319 Learning..memory..centrally acting drugs..rodents..mice
MH-05402 Cerebral cortex..learning..rats
MH-05408 Central nervous system..physiology..behavior..animal
MH-05673 Behavior..monkeys..research programs

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BRAIN LESIONS (CONTD)

MH-05755 Conditioning..avoidance..behavior activity..cats
MH-05774 Hippocampus..learning..memory retention..performance..clinical study
MH-05810 Vision..behavior activity..monkeys
MH-05970 Stress..adrenal cortex hormones.. hospitals patients..animal
MH-06052 Learning..methodology..squirrel monkeys..cats
MH-06084 Frontal lobe..behavior activity.. rats
MH-06130 Punishment and rewards.. motivation..animal
MH-06195 Conditioning..behavior..animal
MH-06211 Cerebral cortex..memory..rats..cats
MH-06301 Hyperkinesia..screening..drugs..rats
MH-06348 Behavior activity..barbiturates.. stimulants..tranquilizers..rats
MH-06371 Brain..electroencephalography
MH-06420 Conditioning..electrophysiology.. cats
MH-06436 Auditory cortex..geniculate body median..auditory threshold ..animal
MH-06480 Conditioning..response..learning..frogs
MH-06523 Learning..conditioning..anxiety.. rabbits
MH-06553 Exploratory behavior..learning..growth.. monkeys..cats
MH-06721 Hypothalamus..feeding behavior..animal
NB-00152 Brain mapping..thalamocortical tracts..human..Macaca mulatta
NB-00294 Brain stem..electrophysiology..eye movement..body movement..monkeys ..cats
NB-00405 Cerebral cortex..cerebellum.. limbs movement..cats
NB-00470 Thalamus..tremor..Parkinson's disease
NB-00816 Ultrasonics..electroencephalography.. histology..monkeys
NB-00882 Motor cortex..body movement..monkeys
NB-00896 Colliculus inferior..behavior.. electrophysiology..cats
NB-01017 Ultrasonics..dosage..biophysics
NB-01032 Hypothalamus..obesity..appetite.. mice
NB-01046 Rhinencephalon..epilepsy..electroencephalography..behavior activity..cats
NB-01059 Pyramidal tracts..extrapyramidal tracts..limbs movement
NB-01140 Brain stem..epilepsy..spike potential..electroencephalography..cats
NB-01162 Rhinencephalon..brain stem..nerve pathways..pituitary hormones.. laboratory animals
NB-01296 Pituitary hormones..secretion.. laboratory animals
NB-01305 Iminodipropionitrile..related compounds.. electron microscopy..histochemistry
NB-01310 Hearing..clinical study
NB-01312 Cerebral cortex..epilepsy..potentials ..membrane potentials..cats
NB-01330 Cerebellum..subcortical structures.. habituation..vestibular reflex ..nystagmus..cats
NB-01341 Brain mapping..visual pathways..cats.. monkeys
NB-01386 Hypothalamus..reproduction..sex behavior..sheep
NB-01399 Cerebral cortex..urinary bladder.. physiology..monkeys
NB-01413 Visual cortex..potentials..cats.. rabbits
NB-01442 Hypermyotonia..hypomyotonia..body movement..primates..human
NB-01468 Neuropsychological tests..diagnostic tests..pneumoencephalography.. angiography..electroencephalography
NB-01512 Cerebral cortex..body movement..animal
NB-01514 Corpus striatum..behavior..conditioning..visual perception..Cebus monkeys..Macaca mulatta
NB-01538 Vestibular nucleus..medial longitudinal fasciculus.. physiology..brain mapping..cats ..monkeys
NB-01567 Brain mapping..mammillary bodies.. fornix cerebri..thalamic nuclei ..behavior activity..cats
NB-01597 Respiration..physiology..electromyography..laboratory animals
NB-01628 Habenula thalami..sex behavior.. autonomic nervous system.. emotional reactions
NB-01680 Amygdala..behavior activity..electrophysiology..infants..cats..dogs
NB-01689 Hypothalamus..ultrasonics..intraocular fluid dynamics.. laboratory animals
NB-01805 Electroencephalography..potentials ..diagnostic tests
NB-01829 Conditioning..auditory nerve..action potentials..monkeys..human
NB-01928 Motor cortex..touch..conditioning ..performance..monkeys
NB-01932 Behavior..taste..monkeys
NB-01942 Spatial perception..vision tests.. clinical study
NB-01954 Caudate nucleus..putamen..electrophysiology..cats..squirrel monkeys
NB-01955 Histology..hyperkinesia..clinical study
NB-02131 Cerebral cortex..discrimination.. learning..performance..squirrel monkeys
NB-02151 Thalamus..basal ganglia..anatomy.. cats..monkeys
NB-02152 Periaqueductal gray matter..behavior activity..electrophysiology..cats
NB-02161 Association cortex..auditory cortex ..learning..discrimination.. monkeys..cats
NB-02170 Auditory cortex..binaural hearing.. discrimination..monkeys
NB-02193 Basal ganglia..posture..myoclonus.. behavior activity..monkeys
NB-02211 Eye movement..electrostimulus.. brain..monkeys..cats
NB-02289 Cobalt..cerebellum..convulsions.. mammal
NB-02290 Water-electrolyte balance..monkeys ..human
NB-02293 Limbic system..adrenal cortex hormones ..sex hormones..regulatory centers ..pituitary gland..mammal
NB-02318 Cold..histology..animal
NB-02473 Astrocytes..polyploidy..cytology.. cytochemistry..rats
NB-02482 Thalamocortical tracts..electrophysiology..auditory cortex.. cats..dogs
NB-02566 Gliosis..oxidases..biosynthesis.. proteins..ribonucleic acid
NB-02601 Brain mapping..feeding behavior ..rats
NB-02627 Parietal lobe..brain mapping.. touch..monkeys
NB-02681 Cerebral cortex..threshold..flicker fusion..flutter fusion..monkeys
NB-02684 Cerebral cortex..nerves degeneration..thalamus..laboratory animals
NB-02691 Behavior activity..hunger..estrus.. rats
NB-02745 Cerebral peduncles..body movement.. animal
NB-02765 Pyramidal syndrome..pyramidal tracts ..nerves degeneration..human
NB-02786 Tremor..body movement..electrophysiology..monkeys
NB-02812 Epilepsy..monkeys..cats
NB-02834 Thalamus..mesencephalon..potentials ..behavior..human
NB-02848 Auditory cortex..discrimination..learning ..hearing..age..cats
NB-02896 Brain..limbic system..anatomy..cats ..rats
NB-02897 Cerebral cortex..anatomy..monkeys
NB-02898 Proton beam..histology..monkeys ..cats..radiation therapy
NB-02911 Radiation effects..auditory cortex ..potentials..audiostimulus..cats
NB-02960 Microbeam radiation..deuterons.. dosage..mammal
NB-03003 Hypothalamus..afferent nerves..rats
NB-03013 Auditory cortex..hearing tests.. diagnostic tests..clinical study
NB-03020 Threshold..after potentials..cerebral cortex..cats..longitudinal study
NB-03095 Neuromuscular diseases.. mice (Peromyscus)
NB-03104 Allergic encephalomyelitis.. antigen-antibody reactions.. passive sensitization transfer factor
NB-03132 Brain stem..ultrasonics..respiration ..heart function..blood circulation dynamics..guinea pigs
NB-03140 Reticular formation..mesencephalon ..tremor..monkeys
NB-03143 Visual tectum..chick embryo.. behavior..visual perception
NB-03180 Subcortical structures..electrophysiology..dyskinesia.. monkeys..human
NB-03225 Cerebral cortex..visual stimulus.. epilepsy..monkeys
NB-03266 Thalamic nuclei..taste..nerve pathways..rats
NB-03299 Stereotaxia..breast neoplasms.. mammary tumor agents..mice (C)
NB-03307 Interocular transfer..discrimination ..cats
NB-03344 Histology..anatomy..radiation therapy ..ultrasonics..hyperkinesia..clinical study
NB-03392 Putamen..epilepsy
NB-03425 Thalamus..analgesia..clinical study
NB-03494 Cerebral cortex..synapse..adaptation ..electrophysiology
NB-03528 Flicker fusion..threshold.. discrimination..cats
NB-03581 Lipids..metabolism..rabbits
NB-03592 Interhemispheric transfer..learning.. emotional reactions..monkeys
NB-03620 Cerebral cortex..cerebellum..muscle tone..body movement..neurosurgery..cerebral palsy
NB-03640 Cerebral cortex..conditioning..mammal
NB-03644 Subfornical body..thermoregulation ..osmoreceptors..chemoreceptors ..laboratory animals
NB-03672 Brain mapping..nerves degeneration..hypothalamus.. cats..rabbits
NB-03677 Necrosis..vital staining..electron microscopy..brain edema..antiinflammatory agents..monkeys
NB-03691 Electrophysiology..vision..laboratory animals
NB-03705 Thalamic nuclei..Parkinson's disease.. brain mapping..histology..human
NB-03717 Parasympathomimetic agents..neural recruitment..electrophysiology.. laboratory animals
NB-03816 Reticular formation..mesencephalon ..behavior activity..electroencephalography..learning..cats
NB-03968 Brain stem..neurohormones..pulmonary edema..vagotomy..guinea pigs
NB-03972 Hypothalamus..somatotropin.. secretion..pituitary gland
NB-03977 Hypothalamus..sex hormones.. reproduction..sex behavior..sheep
NB-04312 Brachium conjunctivum..nucleus reticularis pontis oralis ..tegmentum..electrocorticography ..frontal lobe..cats

BRAIN MAPPING

See also Brain lesions
AM-06372 ACTH..dogs
HE-03755 Cardiovascular system..regulatory centers..animal
HE-04861 Emotional reactions..heart rate.. arrhythmia..cats
HE-06407 Reflex..cardiovascular system
MH-01292 Cholinesterases..learning..genetic strains..rats
MH-01386 Frontal lobe..cochlear nucleus.. cats
MH-02786 Brain lesions..audiostimulus..exploratory behavior..cats

MH-04234 Auditory cortex..monkeys..dogs..human
NB-00152 Thalamocortical tracts..limbic system..Wallerian degeneration..human..Macaca mulatta
NB-00396 Methodology..electrophysiology
NB-00732 Electrophysiology..chimpanzees..lemurs
NB-00815 Septum pellucidum..monkeys..cats..rats
NB-00816 Ultrasonics..laboratory animals
NB-00896 Auditory cortex..cats
NB-01070 Fimbria-fornix pathway..monkeys..cats
NB-01074 Reticular formation..stereotaxia..cats
NB-01162 Nerve pathways..pituitary hormones..sex hormones..laboratory animals
NB-01201 Visual tracts..optic nerve..retinal cones..electrophysiology..squirrels
NB-01324 Nerve pathways..afferent nerves..spinal cord..thalamus..hypothalamus..cats
NB-01341 Visual pathways..cerebellum..cats..color vision..monkeys
NB-01399 Cerebral cortex..urinary bladder..physiology..monkeys
NB-01417 Brain stem..phylogeny..primates..carnivora..monotremes
NB-01477 Brain stem..blood pressure..ADH..cats
NB-01512 Cerebral cortex..body movement..animal
NB-01538 Brain lesions..vestibular nucleus..medial longitudinal fasciculus..labyrinthectomy..cats..monkeys
NB-01548 Cerebellum..nerve pathways..efferent nerves..rats..frogs..alligators
NB-01564 Cerebral cortex..visual cortex..olfactory bulb..electroencephalography..monkeys
NB-01567 Mammillary bodies..fornix cerebri..thalamic nuclei..cats
NB-01618 Nerve pathways..bulbar cell groups..respiration..animal..human
NB-01703 Spike potential..epilepsy..electrostimulus..penicillin..monkeys..human
NB-01773 Sensory cortex..motor cortex..electrophysiology. monkeys..cats
NB-01932 Thalamocortical tracts..taste..monkeys..rats
NB-01954 Nerve pathways..caudate nucleus..orbital gyri..cats..squirrel monkeys
NB-02061 Cerebral cortex..afferent nerves..efferent nerves..craniotomy..clinical study
NB-02260 Visual cortex..geniculate body lateral..single cell analysis..vision..monkeys..cats
NB-02289 Innervation..muscle..cerebellum..clinical study
NB-02482 Auditory cortex..association cortex..cats..dogs
NB-02537 Cerebral cortex..brain oscillography..methodology..cats
NB-02601 Feeding behavior..rats
NB-02627 Parietal lobe..corpus callosum..commissure..touch..interhemispheric transfer
NB-02666 Reticular formation..linguomandibular reflex..cats
NB-02684 Brain lesions..cerebral cortex..nerves degeneration..thalamus..laboratory animals
NB-02706 Nerve pathways..cerebellofugal systems..thalamic nuclei..cerebral cortex..cats..monkeys
NB-02796 Sleep inducing area..brain stem..electrocorticography
NB-02797 Hypothalamus..behavior..electrophysiology..rats
NB-02990 Brain stem..electroencephalography..electrostimulus..cutaneous sensory nerves..sleep
NB-03028 Afferent nerves..neurohypophysis..oxytocin..ADH
NB-03097 Behavior activity..vocalization..speech..dolphin
NB-03171 Reticular formation..medulla oblongata..electrostimulus..threshold..autonomic reflexes..cats
NB-03200 Reticular formation..electrophysiology..sensory mechanisms..trigeminal nerve..monkeys
NB-03250 Enzymes..histochemistry..human..laboratory animals
NB-03266 Cerebral cortex..thalamic nuclei..nerve pathways..taste..rats..cats
NB-03426 Brain stem..single cell analysis..electrophysiology..cats
NB-03429 Visual tectum..auditory nucleus..species..birds
NB-03472 Sensory mechanisms..pain..animal
NB-03543 Nerve pathways..conditioning..electrostimulus..cerebral cortex
NB-03585 Nerve pathways..septum pellucidum..telencephalon..diencephalon..brain stem..electrophysiology..Nauta silver impregnation
NB-03592 Interhemispheric transfer..learning..emotional reactions..histology..monkeys
NB-03672 Hypothalamus..nerves degeneration..cats..rabbits
NB-03705 Thalamic nuclei..thalamocortical tracts..human
NB-03707 Oculomotor nuclei..electrophysiology..guinea pigs
NB-03843 Visual pathways..single cell analysis..electrophysiology..color vision..Belgian hare
NB-03992 Subcortical structures..nerve impulse inhibition..hippocampus..primates

BRAIN NEOPLASMS

See also Glioblastoma multiforme
See also Meningioma
See also Tuberous sclerosis
AM-03128 Scintillation counters..radiolabeled..albumin
AM-03714 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study
CA-02423 Echoencephalography..diagnostic tests..instrumentation-methodology..human
CA-02437 Diagnostic tests..potassium 43..radiation counters
CA-03174 Membrane permeability..blood-brain barrier..cerebrospinal fluid..metal chelates..radiation therapy..diagnostic tests
CA-03265 Diagnostic tests..azoproteins..radiolabeled arsenic..mice
CA-03774 Cancer chemotherapy..methotrexate..children..cooperative study
CA-04207 Electron microscopy
CA-04707 Antineoplastic agents..lipid solubility..aqueous solubility..toxicology..clinical study
CA-04751 Cancer chemotherapy..perfusion..cytology..clinical study
CA-05002 Cancer chemotherapy..methotrexate..intrathecal instillation..human
CA-05345 Electron microscopy..tissue culture
CA-05513 Radiation therapy..boronic acids..boron 10..neutron activation analysis
CA-06045 Rous sarcoma..fluorescent antibody technique..rats
CA-06145 Cancer chemotherapy..arterial infusions..isolation-perfusion..antineoplastic agents..clinical study
CA-06272 Ion exchange..radiolabeled potassium..in vitro..diagnostic tests
CA-06284 Histochemistry
CA-06289 Cancer chemotherapy..children..cooperative study
CA-06320 Dehydrogenases..histochemistry..human
CA-06466 Mucopolysaccharides..enzymes..histochemistry
GM-04777 Blood groups..computer analysis..human
MH-03951 ACTH..bioassay
MH-05673 Behavior..research programs
MH-05951 Psychological tests..hospitals patients
NB-00418 Nauta silver impregnation..methodology
NB-01805 Electroencephalography..potentials..diagnostic tests
NB-02061 Craniotomy..brain mapping..cerebral cortex..clinical study
NB-02898 Radiation therapy..proton beam..brain lesions
NB-03113 Cell culture..oncogenic viruses..cinemicrography
NB-03595 Serotonin..metabolism..clinical study
NB-03678 Electron microscopy..human
NB-03988 Tissue culture..histology..histochemistry..human..mammal

BRAIN OSCILLOGRAPHY

See also Brain toposcope
DE-00586 Proprioceptors..electrostimulus..dental structure..afferent nerves..central nervous system
GM-09490 Intracranial pressure..head injury..dogs..human
NB-00045 Auditory cortex..computer analysis..statistics..communication theory..ear..dogs
NB-01805 Animal
NB-01954 Nerve pathways..caudate nucleus..orbital gyri..cats..squirrel monkeys
NB-02537 Cerebral cortex..methodology..behavior activity..cats
NB-02706 Cerebellum..electrostimulus..photostimulus..cats..monkeys
NB-03606 Visual tracts

BRAIN STEM

See under Brain

BRAIN SURGERY

See Neurosurgery

BRAIN TOPOSCOPE

See also Electroencephalography
MH-02413 Cerebral cortex..monkeys..cats
NB-04009 Instrumentation..clinical study

BRAIN TUMOR

See Brain neoplasms

BRANCHED-CHAIN ACIDS

See also Mycolic acid
AI-00086 Chemical structure..Mycobacterium tuberculosis..gas chromatography
AI-03327 Bacteria..fatty acids..biosynthesis..metabolism
AI-04554 Fatty acids..Nocardia..Corynebacterium..wax D..adjuvants..tuberculin tests
EF-00136 Fats..meat..chemical structure
MH-05048 Amino acid..experimental..phenylketonuria..rats
NB-03145 Ketoacids..metabolism..Lactobacillus casei..etiology..maple syrup urine disease

BRAZIL

See under Geographical sites

BREAST FEEDING

AM-05499 Infants..kwashiorkor..vitamin B12..therapy
AM-06735 Carotenes..vitamin A..dietary deficiency
CA-00372 Mammary tumor agent..disease transmission..genetic strains..mice
CA-03087 Epidemiology..breast neoplasms
HE-05997 Immunity..serum..human
MH-05759 Newborn..behavior activity

BREAST NEOPLASMS

See also Adenocarcinoma 755 Bagg-Jackson
See also Adenocarcinoma E 0771
See also Ehrlich ascites carcinoma
See also Mammary tumor agents
See also Sarcoma 37
AM-00815 Hypophysectomy..trauma..oxygen consumption..carbon dioxide
AM-01022 Pituitary stalk section..human

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BREAST NEOPLASMS (CONTD)

AM-02657	Sex hormones..adrenal cortex hormones
AM-02878	Urine..counter-current fractionation ..paper chromatography..adrenal cortex hormones..estrogens
AM-03655	Binding..thyroxine..triiodothyronine.. clinical study
AM-04661	Adrenal cortex hormones..metabolism ..genetic strains..mice
CA-00372	Genetics..hormones..mammary tumor agent..mice
CA-01564	Hormones..carcinogenesis..cancer chemotherapy
CA-02151	Genetic strains..lymphatic tissue.. mice
CA-02449	Carcinoma..radiation therapy..high energy particles..human
CA-02489	Postmenopause..estrogens..metabolism ..cancer chemotherapy..human
CA-02589	Prolactin..bioassay..human
CA-02590	Carcinogenesis..3-methylcholanthrene ..pituitary hormones..x-rays.. carcinogenesis inhibitors..rats
CA-02661	Carcinogenesis..estrogens..gonadectomy..mammary tumor agent.. diethylstilbestrol..mice (C3H x RIII/Jax)..mice (C3H x RIII/An)
CA-03060	Metastasis..metabolism..in vitro.. cancer chemotherapy
CA-03087	Breast feeding..epidemiology
CA-03143	Cancer chemotherapy..hypophysectomy ..adrenal cortex hormones..human
CA-03147	Cancer chemotherapy..steroid hormones..cooperative study
CA-03157	Nitrogen mustards..cancer chemotherapy ..surgery..clinical study
CA-03163	Cancer chemotherapy..metastasis.. pituitary stalk section..hypophysectomy
CA-03225	17β-Hydroxysteroid dehydrogenase ..oxidases..clinical study
CA-03301	Electron microscopy..oncogenic viruses
CA-03348	Pituitary stalk section..endocrine glands..human
CA-03353	Radiation effects..radiation sensitivity..mice (C3H)
CA-03356	Carcinoma..cancer chemotherapy.. steroid hormones..cooperative study
CA-03357	Cancer chemotherapy..steroid hormones ..cooperative study
CA-03358	Cancer chemotherapy..steroid hormones..cooperative study
CA-03359	Cancer chemotherapy..11β-hydroxy-17α-methyl-4-androstene-3-one..fluoxymesterone..testosterone..6β-7β-dibromo-17β-hydroxy-4-androstene-3-one.. cooperative study
CA-03360	Cancer chemotherapy..steroid hormones analogs..testosterone analogs.. cooperative study
CA-03364	Cancer chemotherapy..delta-1-testololactone..testosterone.. 2-methyl-dihydrotestololactone ..cooperative study
CA-03365	Cancer chemotherapy..steroids.. testosterone..fluoxymesterone ..cooperative study
CA-03390	Carcinogenesis..whole body radiation ..hormones..histology..rats
CA-03424	Pentose pathway..histochemistry
CA-03431	Pituitary gland..homotransplantation ..genetic strains..mice..rats
CA-03439	Cancer chemotherapy..steroid hormones..cooperative study
CA-03448	Carcinogenesis..3-methyl cholanthrene..hypothalamus..rats
CA-03474	Thio-TEPA..cancer chemotherapy.. surgery..cooperative study
CA-03483	Plasma..proteins..human
CA-03487	Surgery..cancer chemotherapy.. cooperative study..therapy evaluation
CA-03489	Cancer chemotherapy..fluoxymesterone.. 2α-methylandrostan-17β-ol-3-one.. cooperative study
CA-03522	Cancer chemotherapy..cooperative study..surgery
CA-03523	Surgery..antineoplastic agents.. cancer chemotherapy..therapy evaluation..cooperative study ..human
CA-03529	Cancer chemotherapy..surgery.. cooperative study
CA-03601	Cancer chemotherapy..steroid hormones..cooperative study
CA-03603	Cancer chemotherapy..hormones
CA-03604	Gonadotropins..bioassay..steroid hormones..cancer chemotherapy ..cooperative study
CA-03719	Testosterone..androstenedione.. metabolism..human..in vitro
CA-03740	Cooperative study..cancer chemotherapy
CA-03742	Metastasis..cancer chemotherapy.. cooperative study
CA-03743	Carcinoma..metastasis..cancer chemotherapy..steroids..cooperative study
CA-03764	Cancer chemotherapy..6β-methylandrostan-17β-ol-3-one.. methotrexate..cooperative study
CA-03784	Steroids..cancer chemotherapy.. clinical study..laboratory animals
CA-03809	Vaginal smears..clinical study
CA-03844	Growth..disease transmission..milk ..foster-nursing..mice (C3H).. mice (BALB/c)..mice (RIII)
CA-03878	Cancer chemotherapy..androgens.. cooperative study
CA-03896	Mitosis..population dynamics..radioautography..mice (C3H)
CA-03964	Carcinoma..cancer chemotherapy..FSH.. keratinization..electrophysiology.. vagina..cooperative study
CA-04177	Cancer chemotherapy..2-hydroxymethylene-17α-methyl dehydrotestosterone..testosterone.. cooperative study
CA-04180	Thio-TEPA..adjuvants..cancer chemotherapy..surgery..longitudinal study..cooperative study
CA-04269	Carcinogens..egg yolk..egg white.. mice..monkeys
CA-04299	Carcinoma..cancer chemotherapy.. steroid hormones..steroid hormones analogs..cooperative study
CA-04359	Carcinogenesis..ectopic pituitary.. ACTH..corticosterone..mice (C)
CA-04391	Adenocarcinoma..blood circulation.. oxygen tension..polarography.. mice (C3H)
CA-04423	Carcinoma..metastasis..therapy.. radiohypophysectomy..hypophysectomy..clinical study
CA-04431	Growth..sex hormones..enzymes.. histochemistry..rats
CA-04497	Immunity..host-neoplasm..neoplasms size..surgery..antineoplastic agents..mice (CD8F1)
CA-04517	Cancer chemotherapy..hormones..mice
CA-04519	Estrogens..metabolism..mice
CA-04543	Estrogens..pituitary hormones ..animal..clinical study
CA-04573	Mammary tumor agents..isolation-purification..diffusion.. ultrafiltration..human
CA-04588	Carcinoma..mammary tumor agents.. etiology
CA-04592	Carcinogenesis..surgical wounds.. mice (C3H)
CA-04594	Carcinoma..cancer chemotherapy.. steroid hormones..cooperative study
CA-04595	Metastasis..cancer chemotherapy.. steroid hormones..adrenalectomy..cooperative study
CA-04605	Carcinoma..lecithinase..lysolecithinase..mice (C3H)
CA-04632	Carcinogenesis..sex hormones.. ovary..hydrocarbons.. biochemistry..rats
CA-04653	Carcinoma..growth..properdin.. hemagglutinins..serum..mice
CA-04828	Cancer chemotherapy..steroids.. cooperative study
CA-04851	Phenol oxidases..enzymes..clinical study..longitudinal study
CA-04892	Metastasis..cancer chemotherapy.. therapy evaluation..testololactone ..testosterone
CA-04893	Metastasis..cancer chemotherapy.. cooperative study..Europe.. human
CA-04894	Cancer chemotherapy..testosterone.. testolotactone..histology.. estrogens..adrogens..pituitary hormones..human
CA-04895	Cancer chemotherapy..testololactone ..testosterone..cooperative study..Europe..human
CA-04896	Cancer chemotherapy..cooperative study..Europe
CA-04970	Histology..hormones..rats (Wistar/Fu) ..clinical study
CA-04995	Metabolism..lipids..biosynthesis.. mice..in vitro
CA-05006	Metastasis..cancer chemotherapy.. therapy evaluation..testosterone ..antineoplastic agents..cooperative study..Europe
CA-05047	Radiation effects..dosage..hypoxia.. neoplasms recurrence..mice (C3H)
CA-05105	Methylcholanthrene..hormones..rats
CA-05185	Cancer chemotherapy..cooperative study..Europe
CA-05191	Carcinogenesis..lactation..mice
CA-05385	Carcinogenesis..3-methylcholanthrene ..nucleic acids..nucleoproteins
CA-05388	Hyperplasia..carcinogenesis..electron microscopy..host-neoplasm.. mice
CA-05397	Carcinogenesis..3-methylcholanthrene ..thyroid function..rats
CA-05425	Prostate..mice..human
CA-05496	Carcinogenesis..radiation effects.. radiation protection..AET.. estrogens..rats (Sprague-Dawley)
CA-05556	Metastasis..adrenalectomy..ovariectomy ..longitudinal study..clinical study
CA-05557	Chemical carcinogens..hormones.. hamsters
CA-05586	Cancer chemotherapy..steroid hormones..5,6-dehydro-6β-methyltestosterone propionate..cooperative study
CA-05635	Radiation sensitivity..5-fluorouracil ..5-iodo-2′-deoxyuridine..mice
CA-05748	Carcinogenesis..transplantation.. pituitary gland..adrenal glands.. hypothalamus..mice
CA-05815	Cancer chemotherapy..5-fluorouracil.. clinical study
CA-05847	Carcinoma..metastasis..cancer chemotherapy..steroid hormones..cooperative study
CA-05862	Cancer chemotherapy..hormones.. cooperative study
CA-05863	Cancer chemotherapy..steroid hormones ..cooperative study
CA-05878	Carcinoma..bone neoplasms..metastasis..diagnostic tests..methodology..human
CA-06161	Adrenal cortex hormones..sex hormones..ovulation inhibitors.. growth..whole body radiation.. rats (Sprague-Dawley)
CA-06209	Cancer chemotherapy..steroid hormones.. cooperative study
CA-06215	Carcinogenesis..oncogenic viruses.. chemical carcinogens..prolactin
CA-06260	Therapy..mastectomy..ovariectomy.. clinical study
CA-06354	Alkylating agents..oxygen tension.. mice (Swiss)
CA-06373	Epidemiology
CA-06425	Ethionine..carcinogenesis..histochemistry..rats
CA-06521	Radiation therapy..radioisotopes.. pituitary hormones..growth.. rats..clinical study
CA-06528	Cancer chemotherapy..steroid hormones..cooperative study
CA-06668	Carcinogenesis inhibitors.. syrosingopine..prolactin.. secretion..rats (Sprague-Dawley)
CA-06745	Estrogens..metabolism..human.. tissue culture

CA-06749 Aldolases..lactic dehydrogenase..cancer chemotherapy..hormones..clinical study
CA-09490 Diagnostic tests..mammary gland..radiography..computer..clinical study
CA-09614 Carcinoma..early diagnosis..therapy..physician-patient relationship..medical education..clinical study
CA-09639 Parents..cancer..epidemiology
CA-09683 Family..genetics
CA-09724 Trace elements..human..mice (C3H)
CA-09808 Longitudinal study..epidemiology..socioculture..epidemiology
GM-10128 Clinical research centers
HE-06295 Blood vessels..mice
MH-05023 Stress..separation
MH-05495 Mastectomy..emotional reactions..social adjustment..clinical study
NB-03299 Carcinogenesis..brain lesions..mammary tumor agents..mice (C)
OG-00002 Clinical research centers

BREATH HOLDING

HE-03335 Carbon monoxide..diffusion..oxygen tension..pulmonary function
HE-05322 Blood circulation dynamics..atelectasis..thoracic surgery..animal
HE-05872 Hyperpnea..carbon dioxide tension..oxygen consumption..clinical study

BREEDING CYCLES

EF-00147 Ecology..fish..insecticides..mosquitoes..coastal waters
EF-00315 Psorophora..ecology..insects control..irrigation
GM-06455 Cytology..cytochemistry..interrenal gland..elasmobranch
GM-07849 Physiology..raccoons
GM-08879 Ecology..anatomy..physiology..kangaroo rats
HE-06578 Blood groups..marmoset

BREMSSTRAHLUNG COUNTERS

RH-00091 Retention..strontium 90..radiation fallout..methodology

BRISKET DISEASE

See Bovine high mountain disease

BRITISH HONDURAS

See under Geographical sites

BRITTLE BONE DISEASE

See Osteogenesis imperfecta

BROMELAIN

See Proteases, Bromelin

BROMELIN

See under Proteases

BROMIDES

See also Dibrom- entries
See also β-Diethylamino-ethyl xanthene-9-carboxylate methobromide
See also Lithium bromide
See also Polybrene
AM-03751 Serum..x-ray fluorescence..instrumentation..methodology
AM-03959 Body fluids
EF-00203 Pesticides and germicides..food contamination..toxicology..coulometry..gas chromatography

BROMINATION

EF-00189 Agriculture..water pollution..bacteria

BROMOBENZENE

AM-02848 Liver diseases

BROMOCHLOROTRIFLUOROETHANE

HE-05512 Anesthesia..cardiovascular system..heart function..clinical study
HE-05678 Adenosine 3',5'-monophosphate..hydrolysis..heart
HE-06029 Hypotension..hemorrhage..dogs
HE-06428 Surgery..vascular disorders..clinical study
HE-06761 Skin..temperature..heart function..electroencephalography..electrocardiography..cattle
HE-06967 Anesthetics..cardiovascular system..clinical study..myocardium..blood flow
NB-02845 Apnea..threshold..pulmonary ventilation..clinical study..instrumentation-methodology..vaporizers

5-BROMODEOXYCYTIDINE

CA-02817 Antineoplastic agents..metabolism..nucleotides
CA-04542 Radiation sensitivity..x-rays..cell..chromosomes..deoxyribonucleic acid..metabolism
CA-06135 Deoxyribonucleic acid..biosynthesis..mammal

5-BROMO-2'-DEOXYURIDINE

CA-04045 Cell differentiation..bone marrow..tissue culture
CA-04175 Culture media..thymidine..growth..cell culture..mammal
CA-04542 Radiation sensitivity..x-rays..cell..chromosomes..deoxyribonucleic acid..metabolism
CA-04739 Cancer chemotherapy..cooperative study
CA-05442 Mutagens..arabinose..2-amino purine..bacteria
CA-05936 Deoxyribonucleic acid analogs..deoxyribonucleic acid..metabolism..embryo..sea-urchins
CA-06135 Deoxyribonucleic acid..biosynthesis..mammal
CA-06229 Deoxyribonucleic acid..biosynthesis..L-cells..cell culture..radiation effects
HE-02255 Antibodies..tissue culture

(α-BROMO-α-ETHYLBUTYRYL)UREA

See Carbromal

3-(5-BROMOINDOLYL)-β-D-GLUCOPYRANOSIDE

CA-02624 Synthesis..glycosidases..histochemistry

BROMOOLEFINS

See 1,1-Dibromoolefins
See Phosphinedibromomethylenes

BROMOPROPIONYL PIPERAZINE

See 1,4-bis(3-bromopropionyl)piperazine

N-BROMOSUCCINIMIDE

CA-04532 Oxidation..bond cleavage..peptides..2,2-diphenylalanine..2-(2-phenyl phenyl)alanine

5-BROMOURACIL

AI-02113 Ribonucleic acid..virus replication
AM-04763 Adenine..biosynthesis..deoxyribonucleic acid..physical chemistry
CA-04175 Culture media..thymidine..deoxyribonucleic acid

BROMSULPHALEIN

AM-02838 Metabolism..human
AM-03295 Liver..metabolism..zinc..in vitro..rats..human
AM-03438 Liver function..counter-current fractionation..chromatography..liver diseases
AM-03450 Conjugates..newborn..glutathione..animal
AM-04832 Blood flow..animal
AM-05692 Metabolites..bile..isolation-purification..sheep..cattle
AM-05802 Metabolism..liver diseases..animal
AM-06082 Liver function..progesterone..estrogens..pregnancy..human..dogs
HE-03439 Liver..glutathione..enzymes..rats

BRONCHI

See under Lung

BRONCHIAL ARTERIES

See under Arteries

BRONCHIAL ASTHMA

See Asthma

BRONCHIAL MUCUS

AI-02504 Antigens..asthma..mucopolysaccharides..immunochemistry
AI-02626 Pancreatic cystic fibrosis..bacteria..biochemistry
A1-03997 Clearance..ciliary movement..temperature..humidity..acute respiratory diseases..chickens
AM-03563 Instrumentation..physical chemistry..pancreatic cystic fibrosis
AM-05963 Physical chemistry..pulmonary function..iodide..therapy..longitudinal study
AP-00138 Irritants..chromatography..electrophoresis
AP-00185 Trachea..ciliary movement..air pollution
CA-05054 Bronchogenic carcinoma..human..carcinogenesis..mice..hamsters
GM-09603 Mucus flow..respiratory system
HE-05219 Pulmonary emphysema..denervation..bronchi..dogs..swine..human..histology

BRONCHIECTASIS

AI-01690 Therapy evaluation..clinical study
HE-04248 Blood collateral circulation. lung..heart

BRONCHIOLE

See under Lung

BRONCHIOLITIS OBLITERANS

HE-02960 Cortisone..lung neoplasms..rabbits..guinea pigs..mice
OG-00063 Infants..clinical research centers

BRONCHITIS

See also Viruses, Avian infectious bronchitis virus
AI-01690 Chronic disease..therapy evaluation..clinical study
AI-02720 Alkaline phosphatase..cell..sputum..histochemistry..clinical study
AI-02902 Radiography..histology
AP-00045 Chronic disease..diurnal variation..pulmonary function..climate..infectious diseases..clinical study
HE-05009 Erythropoietin..bloodletting..heart catheterization..longitudinal study
HE-05757 Pulmonary ventilation..lung..perfusion..clinical study
HE-05933 Pulmonary emphysema
HE-06751 Microorganisms..physiology..clinical study
OH-00042 Coal miners..epidemiology..longitudinal study

BRONCHOCONSTRICTORS

HE-07602 Pulmonary circulation..dogs

BRONCHODILATORS

HE-05569 Pulmonary function..pulmonary diffusion..asthma..pulmonary emphysema
HE-05815 Synthesis..pharmacology
OH-00015 Lung disease..irritants..gases..animal
OH-00043 Instrumentation-methodology..pulmonary ventilation..intratracheal pressure..chronic disease..lung disease

BRONCHOGENIC CARCINOMA

See also Giant cell carcinoma (pulmonary)
See also Spindle cell carcinoma (pulmonary)
AM-03228 Diagnostic tests
CA-02823 5-Fluoruracil..actinomycin-D..radiation therapy..cooperative study
CA-03534 Cancer chemotherapy..nitrogen mustards..surgery..longitudinal study
CA-04668 Antineoplastic agents..isolation-perfusion..methodology
CA-05054 Bronchial mucus..human..carcinogenesis..mice..hamsters

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BRONCHOGENIC CARCINOMA (CONTD)
CA-05371 Adrenal cortex hormones..metabolism..human
CA-05665 Blood supply..angiography..operability..clinical study
CA-05858 Carcinogenesis..smoking..dogs
CA-06024 Ethyl (bis(2,2-dimethyl-1-aziridinyl) phosphinyl) carbamate
CA-06246 Carcinogenesis..autotransplantation..trachea..9,10-dimethyl-1,2-benzanthracene..dogs
CA-06737 Cancer chemotherapy..radiation therapy..adjuvants..surgery..cooperative study
CA-06753 Lactic dehydrogenase..serum..clinical study
CA-09668 Diagnostic tests..serum globulins..immune sera..human
CA-09777 Screening..male..hospitals patients..hospitals outpatients..exfoliative cytology..sputum
HE-07244 Lymph..neoplastic cells..clinical study
NB-01592 Neuromuscular transmission..human

BRONCHOGRAPHY
CA-03745 Diagnostic tests..neoplasms..radiation therapy..clinical study

BRONCHOMOTION
See under Lung

BRONCHOSCOPY
GM-09147 Trachea..prosthesis..periosteum..transplantation..dogs

BRONCHOSPASM
HE-05635 Pulmonary function..capillaries..alveolus

BRONCHOSPIROMETRY
AM-04022 Pulmonary function..bronchi..trachea..oxygen
CA-06502 Pulmonary function..autotransplantation..lung..dogs
GM-05886 Pulmonary ventilation..thoracic surgery..clinical study
HE-03436 Pulmonary function..respiratory diseases..children..infants
HE-04559 Pulmonary ventilation..perfusion..pulmonary function
HE-05024 Pulmonary edema..foaming inhibitors..dogs
HE-05789 Lung..autotransplantation

BROWN-PEARCE CARCINOMA
AI-01600 5-Fluoro-2-deoxyuridine..iodine..rabbits
CA-04954 Growth..ethionine..rabbits

BRUCELLA
See under Bacteria

BRUCELLA TULARENSIS
See Bacteria, Pasteurella tularensis

BRUCELLA VACCINES
See under Vaccines

BRUCELLOSIS
AI-00022 Brucella vaccines..monkeys
AI-00882 Leukocytes..hypersensitivity..clinical study
AI-02568 Endotoxins..tissue culture
AI-03368 Immunity..pregnancy..gonadotropins..magnesium..cattle
NB-02359 Serology..uveitis..etiology..cooperative study

BRUGIA MALAYI
See Nematodes, Wuchereria malayi

BRUNNER GLANDS
AM-01221 Duodenum..physiology..biochemistry..dogs
AM-06218 Blood cells..hamsters

BRUSH BORDER MEMBRANES
AM-06089 Kidney function
GM-09224 Small intestine..hamsters

BRUXISM
See under Dentistry

BUBBLE CHAMBER
AM-02331 Methodology..ammonia tension..body

BUCHU-CAMPHOR
See Diosphenols

BUERGER'S DISEASE
See Thromboangitis obliterans

BUFFERS
See also 2-Amino-2-hydroxymethyl-1,3-propanediol
See also Antacids
See also Ion exchange resins
See also Tris(hydroxymethyl)aminomethane
AM-04359 Acidosis..newborn infants
AM-05292 Hydroxyl groups..body fluids..alkalosis
AM-06128 Amino acid..thyroid gland..in vitro
AM-06743 Kidney..cytology..rats..human
CA-03141 Pyruvate..metabolism..tissue..in vitro..oxygen tension
CA-03658 Phosphates..urease
DE-01243 Sodium phosphate..sodium fluoride..dental caries
DE-01295 Acid..enamel..solubility
GM-07103 Semen preservation..chickens
GM-09583 Hydrogen-ion concentration..buffers..saline solutions..methodology
HE-01833 Therapy..pulmonary membrane disease..premature infants
HE-02427 Heart arrest..extracorporeal circulation..dogs
HE-02710 Amine..cardiovascular diseases..surgery
HE-04155 Organic compounds..amine..erythrocytes
HE-04632 Therapy..hyaline membrane disease..infants

BUFOTENINE
See also Bufothionine
MH-01588 Related compounds..synthesis..biochemistry..chemical structure--biological activity
MH-05815 Oxindoles..synthesis
MH-06482 Drugs interaction (synergism)..drugs interaction (antagonism)..catecholamines..sympathomimetic agents

BUFOTHIONINE
See also Bufotenine
MH-05815 Synthesis

BUFOTOXIN
CA-04074 Synthesis..antineoplastic agents

BULBOCAPNINE
MH-06482 Drugs interaction (synergism)..drugs interaction (antagonism)..catecholamines..sympathomimetic agents

BUNDLE BRANCH BLOCK
See under Heart block

BUNDLE OF HIS
See under Heart conduction system

BURNS
See under Injury

BURSA
AI-03398 Poultry..antibodies..Salmonella pullorum..Salmonella typhimurium..biosynthesis

BURSECTOMY
AI-04101 Chickens..coccidiosis..immunity

BUSULFAN
See Methanesulfonic acid tetramethylene

BUTANE
NB-00286 Odors..perception..clinical study

BUTANOL
See also D-2,2'-(ethylene diimino) di-1-butanol
AM-04890 Iodine..extracts..thyroid function..age..pregnancy
GM-06807 Saccharomyces cerevisiae..mutations

BUTENOLIDES
GM-06087 Alkylating agents..acylation

t-BUTOXY GROUP
See Carbo-t-butoxy group

BUTTER YELLOW
See p-Dimethylaminoazobenzene

BUTTERFAT
EF-00339 Milk..secretion..antibiotics..cattle
HE-04352 Atherosclerosis..age..pigeons

BUTTERFLIES
See also Moths
AI-03930 Immunity..insects diseases..age..arthropod rearing..heat

BUTYL ALCOHOL
See Butanol

BUTYLBENZENE
See 1,2-Di-t-butylbenzene
See 1,2,4,5-Tetra-t-butylbenzene

BUTYL CYCLOPENTANOLS
CA-04103 Antineoplastic agents..synthesis..chemical structure--biological activity

BUTYL HYDROXYDIIODOBENZOIC ACID
See Hydroxydiiodobenzoic butyrate

1-BUTYL-3-(p-TOLYLSULFONYL)UREA
See Tolbutamide

BUTYRIC ACID
See also p-Arsenoso-phenyl-n-butyrate
See also β-Hydroxybutyric acid
See also Sodium butyrate
See also Sodium β-formyl-β-keto-α-nitropropionates
AM-04390 Amino acid..chemical structure--biological activity..synthetases..metabolism
GM-08506 Metabolism..cattle..in vitro..in vivo

BUTYRINASE
See Lipases, Tributyrinase

***gamma*- BUTYROBETAINE**
AI-04465 Choline..phospholipids..insects..metabolism

***gamma*-BUTYROLACTONE**
See also α-Benzylidene-gamma-butyrolactones
NB-00940 Brain..depression..gamma-aminobutyric acid..rats

BWI MONTSERRAT
See under Ethnic groups

BYPASS
See Blood vessel shunts
See Extracorporeal circulation

C24 FATTY ACIDS
See under Fatty acids

C REACTIVE PROTEINS
See also CX reactive proteins
AI-02653 Peptides..serum..complement..immunochemistry
AI-03671 Human..lipids..binding..monkeys..mammal
AM-01517 Copper..ceruloplasmin..physiology..human
AM-06143 Immunity..biosynthesis..reticuloendothelial system..rabbits
HE-06512 Anamnestic reaction..toxicology..bioassay

CABBAGE
EF-00031 Sauerkraut..fermentation..microorganisms..lipids..metabolism

CACTUS
AI-00874 Heleidae..ecology..United States, Southwestern
AI-03578 Antibiotics..species..screening

CADDIS FLIES
See also Moths
AI-01303 Antigens..allergens standardization..clinical study

CADMIUM
See also Metallothionein
AM-03007 Zinc..bone disorders..chickens
AM-05077 Kidney function..metallothionein..mercury..zinc..interrelationships
AM-05606 Metabolism..animal
AM-06155 Neutron activation analysis..ecology..human
EF-00177 Metabolism..birds
HE-02577 Kidney function..blood pressure..animal..enzymes..radioautography
OH-00106 Occupational hazards..vasoactive agents..pharmacology..animal

CADMIUM CHLORIDE
GM-09728 Membrane permeability..ion exchange..quaternary ammonium compounds

CAFFEARINE
See Trigonelline

CAFFEIC ACID
See also Chlorogenic acid
GM-09025 Radiolabeled carbon..pigments..precursors..anthocyanins..biosynthesis

CAFFEINE
See also 8-Hydrazinocaffeine
AM-02427 Lipolysis..metabolism
AM-05560 Hydrocortisone..peptic ulcer
CA-04713 Derivatives..synthesis
GM-07064 Urinary tract absorption..vagina absorption..dogs..rabbits..rats
MH-03229 Performance..animal
MH-03693 Audiogenic seizure..isolation..rats
MH-06284 Skin..physiology..animal..human

CAFFEOYLQUINIC ACID
See Chlorogenic acid

CAIAPO INDIANS
See under Ethnic groups

CALCIFEROL
See Vitamin D2

CALCIFICATION
See also Bone
See also Decalcification
See also Dental calculus
See also Halisteresis
See also Ossification
AM-00028 Tissue
AM-00521 Staining..methodology..epiphyses..cartilage
AM-00668 Citrate..metabolism
AM-01644 Osteogenesis..limbs..human
AM-02406 Tetracycline..bone..growth
AM-03184 Bone..chick embryo
AM-03220 Histochemistry..bone..fluorides..strontium..parathyroid hormones..vitamin D
AM-03766 Chick embryo..femur
AM-04071 Tissue..vitamin A..vitamin D
AM-04293 Mollusks
AM-04478 Transplantation..homotransplantation..monkeys
AM-04909 Pyrophosphate..human
AM-05694 Microradiography..cartilage..bone
AM-05799 Muscular diseases..sheep..cattle
AM-05922 Mucopolysaccharides..epiphyses..cartilage
CA-04955 Parathyroid hormones..vitamin D..electron microscopy
CA-06081 Myocardium..magnesium..dietary deficiency..stress..electron microscopy..rats
DE-00055 Bone..teeth..dental caries
DE-00473 Skeleton..invertebrates..cell components..phylogeny
DE-00635 Bone..teeth..minerals
DE-00644 Staining..teeth..rats
DE-00743 Bone resorption..teeth..tooth germ..Australian aborigines..Hawaiians
DE-00745 Dentin..instrumentation-methodology..x-ray microscopy..radiography
DE-00876 Bone..teeth
DE-00902 Dental calculus..paper chromatography..column chromatography..infrared spectrometry..microradiography..spectrophotometry
DE-00965 Radiolabeled molybdenum..bone..teeth
DE-01030 Methodology..bone..aging
DE-01120 Teeth..vitamin D..microradiography..histochemistry..diet
DE-01183 Teeth..radiography..methodology
DE-01235 Endocrine glands..reproductive system..pineal body..rats (ia)
DE-01242 Epsilon-amino acid..collagen..chemical structure
DE-01346 Organic compounds..calcium phosphate..invertebrates..electron microscopy..biochemistry..biophysics
DE-01382 Mollusks..barnacles..coelenterates..fish..crystallography..temperature
DE-01391 Enamel..dentin..bone..teleradiography
DE-01406 Electron microscopy..dental structure..rodents
DE-01514 Age..tooth germ..collagen..proteins..histochemistry
DE-01588 Dental calculus..phosphorus..organic compounds..radiography..histology
DE-01592 Papain..vitamin..growth factors..testosterone..estrogens
DE-01777 Molecular biology..research programs
HE-04841 Collagen..bone
HE-05906 Kidney neoplasms..electron microscopy..animal
HE-06275 Cell death..electron microscopy
HE-06713 Arteries..vitamin D..hypervitaminosis..rabbits..human

CALCIUM
See also Hypercalcemia
See also Hypercalcuria
See also Hypocalcemia
AI-02452 Citrate..vitamin D
AI-04536 Histamine..mast cells..salicylaldoxime
AM-00126 Alkaline phosphatase
AM-00664 Dietary deficiency..pregnancy..lactation..parathyroid hormones
AM-00666 Metabolism..binding..plasma proteins..citrate
AM-00668 Phosphates..membrane permeability..vitamin D
AM-00754 Enzymes..ethanolamines..phosphatidyl ethanolamine
AM-00854 Ion..bone..metabolism..body fluids..biochemistry..physiology
AM-00941 α-Amylase..enzyme mechanisms
AM-00952 Albumins..metabolism
AM-01013 Bone..ash..age..race..sex difference
AM-01156 Parathyroid hormones
AM-01292 Bone density..estrogens..reproduction..metabolism
AM-01483 Transport..intestinal absorption..in vitro..rats
AM-01520 Metabolism..children
AM-01528 Metabolism..progesterone..human
AM-01641 Stress..ossification..skeleton
AM-01703 Muscular dystrophy..mice
AM-01772 Thyroid gland diseases..hypercalcemia..bone
AM-01787 Plasma..parathyroid hormones
AM-01834 Binding..urine..human
AM-02209 Metabolism..diethylstilbesterol..postmenopause..osteoporosis
AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
AM-02298 Halisteresis..bone..aging
AM-02306 Hyperparathyroidism..hypercalcemia
AM-02381 Parathyroid hormones..pancreatitis..biochemistry..animal
AM-02519 Metabolism..osteogenesis..sea urchins
AM-02527 Smooth muscle..membrane permeability
AM-02610 Amylases..antibodies..Aspergillus
AM-02662 Flame photometry..serum..urine
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-02935 Kidney function..organic acids
AM-02970 Intestinal absorption..growth hormones
AM-03184 Bone..metabolism..thyroxine..parathyroid hormones
AM-03347 Fluorides..therapy..postmenopause..osteoporosis
AM-03374 Plasma..citrate..phosphates..metabolism..dogs..rabbits..human
AM-03386 Ion..serotonin..epinephrine..potassium..muscle contraction
AM-03501 Metabolism..fetus
AM-03639 Diet..bioassay..vitamin D..mice
AM-03660 Metabolism..phosphorus
AM-03676 Biosynthesis..adrenal cortex hormones
AM-03680 Strontium..diet..Protosiphon botryoides..biochemistry
AM-03743 Blood..trypsin inhibitors..pancreatitis..dogs
AM-03793 Bone..osteogenesis..body fluids..spectrophotometry..heart..frogs
AM-03819 Smooth muscle..muscle contraction..ion exchange
AM-03908 Growth
AM-03968 Dietary deficiency..osteoporosis..diet..cortisone..rats..cats
AM-04042 Metabolism..parathyroid glands..cattle
AM-04070 Metabolism..estrogens..parathyroid hormones..fish
AM-04071 Vitamin A..vitamin D..bone resorption..calcification..tissue
AM-04094 Metal complexes
AM-04119 Thyroxine..interrelationships..rats
AM-04137 Metabolism..clinical study..radiolabeled calcium
AM-04168 Metabolism..sprue..clinical study..Puerto Rico
AM-04225 Serum..bone resorption..osteoclasts..parathyroid hormones
AM-04293 Membrane permeability..metabolism
AM-04305 Femurs..histology..vitamin D..parathyroid hormones..osteoclasts..animal
AM-04340 Diet..cortisone..metabolism..rats
AM-04362 Metabolism..physiology..histology..bone
AM-04385 Hematopoiesis..meat..anemia..mice
AM-04737 Intestinal absorption..malabsorption syndromes
AM-04552 Diet..parathyroid hormones..rats
AM-04652 Intestinal absorption..biochemistry..phosphates..physiology
AM-04654 Phosphates..metabolism..thyroidectomy..human
AM-04701 Metabolism..fluorides..ion
AM-04756 Dietary deficiency..joints diseases..horses
AM-04810 Adenosine triphosphate..muscle contraction..physiology
AM-04844 Metabolism..x-ray spectroscopy
AM-04865 Membrane permeability..ion..skeletal muscle..frogs
AM-04873 Actin..muscle contraction..proteolysis..actomyosin
AM-05218 Steatorrhea..malabsorption syndromes..jaundice..Tween 80
AM-05280 Radiolabeled calcium..bone density
AM-05332 Vitamin D..cortisone..adrenal cortex hormones..intestinal absorption
AM-05407 Skeleton..placental transfer..radiolabeled calcium..maternal-fetal..monkeys..biochemistry
AM-05572 Metabolism..intestinal absorption..aging..clinical study
AM-05606 Metabolism..animal
AM-05732 Kidney function..tetany..infants
AM-05760 Metabolism..endocrine glands disorders..research programs

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CALCIUM (CONTD)

AM-05800 Vitamin D
AM-05935 Dietary deficiency..infants..mortality..vegetables..nutrition..Peru
AM-05940 Mitochondria..swelling..rats..liver
AM-05970 Metabolism..oviduct..birds..clams
AM-06087 Parathyroid hormones..body fluids..vitamin D..physiology..mammal
AM-06207 Radiolabeled calcium..bone resorption..parathyroid hormones..proteins..polypeptides..urine
AM-06350 Electron probe x-ray microanalyzer..methodology..tissue..chemical structure
CA-03277 Intestinal absorption..metabolism..dogs
CA-03518 Cations..carbonic anhydrase..erythrocytes..adrenal cortex hormones..therapy..clinical study
CA-03943 Surface properties..cell membrane..phagocytosis..pinocytosis
CA-04895 Blood..urine..metabolism..breast neoplasms..metastasis..cancer chemotherapy..cooperative study
CA-05651 Serum..neoplasms..extracts..carcinoma XV-2..rabbits
CA-05824 Mitochondria..liver..methodology
CA-06112 Kidney function..neoplasms..longitudinal study..clinical study
CA-06114 Diet..trace elements..metabolism..neoplasms..laboratory animals..clinical study
CA-06174 Homotransplantation..parathyroid glands..rats
CA-06528 Metabolism..cancer chemotherapy..steroid hormones..clinical study
DE-00159 Phosphates..carbonates..fluorides..x-ray diffraction..dental caries
DE-00533 Hydroxyapatite..chromatography..serum..human
DE-00794 Binding..salivary glands..rats
DE-01001 Fluorides..water supply..bone density..rats..x-ray diffraction
DE-01019 Diet..bone disuse atrophy..periodontium..rats
DE-01062 Salivary glands..metabolism..parathyroid glands..rats..dogs
DE-01123 Newborn..mandible..Macaca rhesus..biochemistry
DE-01183 Teeth..radiography..methodology
DE-01260 Enzymes..enamel..dentin..histochemistry
DE-01452 Bone fractures..wound healing..aging..scintillation counters
DE-01475 Dietary deficiency..chemical structure..teeth..rats..age
DE-01554 Saliva..dental calculus..human
DE-01577 Organic acids..fluorescence..teeth..bone
DE-01588 Dental calculus..calcification..phosphorus..organic compounds..radiography..histology
DE-01652 Bone..metabolism..dogs..human
EF-000310 Water pollution..spectrophotometry..methodology
GM-02934 Multilayer membrane electrode..ion exchange
GM-04254 Ion exchange..carbon dioxide..carbonic anhydrase..mollusks
GM-07279 Amylases..enzyme mechanisms
GM-07291 Auxins..oxidase inhibitors..membrane permeability..tissue culture..gymnosperms
GM-07325 Dietary deficiency..bone density..aging
GM-07922 Plasma..phylogeny..fish
GM-09253 Toxicology..carbon tetrachloride..laboratory animals
HE-00340 Serum..acid-base equilibrium
HE-01486 Temperature..myocardium..potentials..electrocardiography
HE-02298 Myocardium..frogs
HE-02354 Diaphragm..rats
HE-02656 Kidney diseases..histochemistry..vitamin D..rickets..nephrotic syndrome
HE-02771 Intestinal absorption..metabolism..rats
HE-02822 Water-electrolyte balance..sodium..ion exchange..urinary bladder..toads
HE-02875 Ouabain..muscle contraction..oxygen consumption..cats
HE-03763 Atheroma..blood vessels
HE-04265 Ouabain..ion exchange..myocardium
HE-04512 Endothelium..basement membrane..capillaries..membrane permeability
HE-04845 Ion exchange..cardiac glycosides..kidney..dogs
HE-04858 Action potentials..heart function..electrocardiography..rabbits
HE-04932 Thromboplastin..isolation-purification..electrophoresis..chromatography
HE-05517 Ion exchange..temperature..enzymes..rabbits
HE-05612 Hypertension..aorta..tissue..rabbits
HE-05821 Myocardium..extracorporeal circulation..hypothermia..animal
HE-05900 Heart..metabolism..osmotic pressure
HE-05949 Actin..myosin..muscle contraction..M-B factor
HE-06128 Thromboplastin
HE-06241 Erythrocytes..membrane permeability..adenosine triphosphatase..human
HE-06388 Potassium..heart conduction system..heart contraction
HE-06597 Heart arrest..heart contraction..electrocardiography..dogs
HE-06609 Blood transfusion..hemorrhage..anesthesia..infants..children
HE-06664 Valvular heart diseases..electron microscopy..x-ray diffraction..cardiovascular diseases..research programs
HE-06782 Cardioactive agents..heart contraction
HE-06896 Kidney function..radiolabeled calcium..scintillation counters..animal
HE-06953 Blood..alkalosis..dogs
HE-07048 Aging..valvular heart diseases..histochemistry..human..animal
HE-07353 Arteries..hypertension..clinical study
MH-02811 Brain..psychotropic drugs..conditioning..avoidance..cats
MH-04958 Metabolism..imipramine..electroshock..therapy..depression
MH-06073 Lactates..metabolism..anxiety..clinical study
NB-00983 Local anesthetics..drugs interaction (antagonism)..electrophysiology..spinal ganglion..frogs
NB-02084 Binding..brain..nerves..muscle
NB-02712 Neuromuscular transmission..crustaceans..frogs
NB-03321 Transport..nerves..muscle..neurohormones..physiology
NB-03564 Binding..EDTA..lipids..metabolism..cerebrovascular disorders..clinical study
NB-03655 Diet..metabolism..therapy..hepatolenticular degeneration..longitudinal study
NB-04006 Acetylcholine..catecholamines..secretion..adrenal medulla..sympathetic nervous system
OG-00016 Metabolism..renal rickets..clinical research centers

CALCIUM 47

See under Radioisotopes

CALCIUM CARBONATE

AI-01932 Pseudomonas..metabolism
AM-04546 Enzymes inhibitors..urea
AM-05970 Phylogeny..egg shell..birds..clams
DE-01357 Hydroxyapatite..infrared spectroscopy
WP-00132 Pipe lines..water supply..corrosion..iron

CALCIUM CYCLOOCTATETRAENE-1, 2-DICARBOXYLATE DIHYDRATE

AM-02400 X-ray structure analysis..computer programming

CALCIUM FLUORIDE

DE-00917 Hydroxyapatite..chemical structure
OH-00045 Dust..lung disease..histology..pulmonary function..radiation effects..animal

CALCIUM HYDROXIDE

DE-01255 Therapy evaluation..pulp capping..dental caries..children

CALCIUM OXALATE

AM-03056 Metabolism..urinary calculi..pyridoxine..magnesium..clinical study
AM-04304 Urine..solubility..magnesium..organic compounds..amino acid..phosphates
HE-04208 Urinary calculi..minerals..diet..Cebus monkeys

CALCIUM OXIDE

WP-00064 Waste treatment..waste disposal

CALCIUM PHOSPHATE

See also Calcium pyrophosphate
AM-00028 Proteins..chondroitin sulfate
AM-02662 Serum..kindey function
AM-04304 Solubility..urine..magnesium..organic compounds..amino acid..phosphates
AM-04546 Urinary calculi..clinical study
AM-04909 Precipitation..inhibitors..pyrophosphate..human..urine
DE-01295 Enamel..solubility..buffers
DE-01346 Calcification..organic compounds..invertebrates..electron microscopy..biochemistry..biophysics
DE-01654 Molecular structure..cartilage..laboratory animals

CALCIUM PYROPHOSPHATE

AM-04626 Uric acid..degenerative joint disease

CALCIUM SULFATE

See Gypsum

CALCULI

See Dental calculus
See Gallstones
See Urinary calculi

CALCURIA

See Hypercalcuria

CALF

See Cattle

CALF PNEUMOENTERITIS

See also Viruses, Calf pneumonitis virus
AI-03755 Mastitis..reovirus..taxonomy..immunology..cattle

CALF PNEUMOENTERITIS VIRUSES

See under Viruses

CALIFORNIA

See under Geographical sites

CALLICREIN

See Kallicrein

CALLITRUS DRUMMONDII

See under Fungi

CALORIC STIMULATION

See also Thermoreception
MH-00647 Brain..motivation
NB-01330 Vestibular reflex..habituation..cerebellum..subcortical structures..cats
NB-02992 Skin..threshold..pleasure-displeasure..conditioning..electrophysiology..cats
NB-03451 Inner ear..habituation..vestibular reflex..cats..clinical study

CALORIMETRY

See also Low calorie diet
AM-00815 Instrumentation..oxygen consumption..carbon dioxide..trauma
AM-02170 Metal chelates..thermodynamics
AM-02896 Bone..minerals
AM-03507 Instrumentation..thermodynamics
AM-04481 Body composition..surgery..children
CA-03811 Radiation counters..physical chemistry

GM-06818 Hemolysis..erythrocytes..human
GM-07151 Instrumentation..burns..rats (albino)
GM-08118 Proteins..thermodynamics
GM-08264 Microcalorimetry..electronic recording ..instrumentation..heat of solution
GM-08429 Thermoregulation..human
GM-09154 Organic compounds
GM-09430 Protons..dissociation constants..ribonucleotides..thermodynamics
HE-05556 Proteins..lipoproteins..myoglobin..whales
NB-03826 Thermoregulation..animal
RH-00105 Instrumentation..gamma rays..x-rays..radiation therapy

CALVACIN

CA-04105 Antineoplastic agents..genetic strains..Calvatia
CA-05970 Antineoplastic agents..Calvatia ..chemical structure-biological activity

CALVARIUM

See Bone, Skull

CALVATIA

See under Fungi

CAMELS (EXPERIMENTAL)

(Compilation available on request.)

CAMOQUIN

See Amodiaquin

CAMPHOR-BUCHU

See Diosphenols

CANADA

See under Geographical sites

CANCER

See also Latent cancer
See also Neoplasms
AI-03188 Human..mucin..antibodies
AI-03268 Fibrosis..tissue..Ascaris
AI-03473 Serum proteins..human..immune sera..rabbits..immunoelectrophoresis
AI-04391 International centers..tropical medicine..Costa Rica..Louisiana
AM-01646 Glycogen..liver..glycogenolysis..in vitro
AM-02040 Ribonucleic acid..deoxyribonucleic acid
AM-03037 Nondialyzable components..urine..hospitals patients
AM-03320 Blood sugar..liver function
AM-04978 Gastrointestinal system..fiberscope ..radiography..histology..human
AM-05170 Whole body radiation..dietary deficiency..tocopherol..rats
CA-00407 Patient care..hospital-community relations..survey..medical services
CA-01003 Steroid hormones..chromatography..infrared spectroscopy
CA-01393 Steroid hormones..metabolism..enzymes
CA-02071 Estrogens..metabolism..clinical study
CA-02334 International meetings..USSR..travel
CA-03087 Information exchange..Denmark
CA-03483 Thrombosis..blood vessels..valvular heart disease..Coons method..immunology..human
CA-03559 Urine..plasma..bile..steroids..metabolites..methodology
CA-03637 Starvation..Stentor
CA-04275 Skin neoplasms..skin diseases ..clinical study
CA-04723 Lymph..neoplastic cells..antibodies..biochemistry..lymphocytes..clinical study
CA-04873 Surgery..antineoplastic agents..lavage..surgical wounds..oncolysis..clinical study
CA-04998 Herpes zoster virus..Varicella virus
CA-05096 Information exchange..International Union Against Cancer
CA-05158 Diagnostic tests..neoplastic cells ..blood
CA-05194 Radiation protection..radiation therapy
CA-05325 Deoxyribonucleic acid..biosynthesis ..blood cells..radiolabeled tritium..clinical study
CA-05392 Children..ecology..statistics
CA-05541 Urine..proteins..human
CA-05598 Research programs..nucleic acids..growth..genetics..cell differentiation
CA-05773 Anemia..bone marrow..histology..immunology..tissue culture..human
CA-05815 Metabolism..bone..clinical study
CA-05965 Blood groups..substances..salivary glands..secretion
CA-06060 Antineoplastic agents..pharmacology ..human
CA-06282 Epidemiology..ecology..Iceland
CA-06292 Antibiotics..isolation-purification ..serum..human
CA-06331 Pituitary hormones..sex hormones..adrenal cortex hormones..human
CA-06345 Serum..proteolysis..human
CA-06373 Epidemiology..research programs
CA-06500 Etiology..radiation effects..radiation therapy..statistics ..clinical study
CA-06516 Antineoplastic agents..synthesis..screening..pharmacology..clinical study..research programs
CA-06551 Clinical research centers
CA-09051 Immunological tests..fluorescence..diagnostic tests
CA-09053 Diagnostic tests..serology..methodology
CA-09247 Medical research..journal
CA-09346 Journal..Excerpta Medica Foundation
CA-09369 Interstitial implants..radioisotopes ..radiation therapy
CA-09494 Cytodiagnosis..histology..instrumentation-methodology
CA-09605 Semantics..neoplasms classification
CA-09617 Serum..enzymes
CA-09618 Morbidity..survey..registry..Japan
CA-09639 Epidemiology..parent-child
CA-09683 Family..genetics
CA-09720 Cytodiagnosis..teaching
CA-09753 Patient care..communication..physicians..nursing
CA-09808 Epidemiology..longitudinal study
DE-01156 β-Aminopropionitrile..mucous membrane ..hamsters (Syrian)
GM-08808 Computer..training
GM-09045 Neutron activation spectrophotometry ..metal chelates..body fluids..tissue
GM-09069 Therapy..anesthesia..research programs
GM-09628 Laboratory facilities
GM-09890 History of medicine..Paul Broca
GM-10015 Research programs..population dynamics ..biometry
HE-05129 Medical research..training..primates ..animal centers
HE-05197 Heart..morphology..clinical study
HE-05961 Epidemiology
MH-03400 Population laboratory..epidemiology
NB-02649 Pain..analgesics..hypnotics and sedatives..respiration..clinical study
OG-00019 Clinical research centers
OG-00022 Lipids..metabolism..clinical research centers
OG-00050 Clinical research centers
OG-00051 Clinical research centers
OG-00052 Physiology..clinical research centers
OG-00054 Clinical research centers
OG-00060 Clinical research centers
RH-00095 Ribonucleases..radiation effects ..gamma rays..molecular structure

CANCER CELLS

See Neoplastic cells

CANCER CHEMOTHERAPY

See also Antineoplastic agents
See also Appendix II
AM-00362 Antineoplastic agents..liver..dogs
AM-04489 Leukemia..lymphoma..therapy evaluation
CA-00392 Cooperative study..metabolism..tissue..neoplastic cells
CA-01300 Acute leukemia..children
CA-01564 Breast neoplasms..hormones
CA-02080 Metastasis..mice
CA-02130 Synthesis . antineoplastic agents
CA-02326 Leukemia..lymphoma..multiple myeloma..vincaleukoblastine..1,1'-bis(2,3-epoxypropyl)-4,4'bis piperidine
CA-02332 Research programs..human
CA-02347 Leukemia..biochemistry..clinical study
CA-02413 Antineoplastic agents..chromosomes..neoplastic cells..human
CA-02421 Steroid hormones..derivatives..clinical study
CA-02433 Leukemia..lymphoma..multiple myeloma..clinical study
CA-02461 Leukemia..antineoplastic agents..bone marrow..transplantation..mice
CA-02478 Antineoplastic agents..clinical study
CA-02489 Breast neoplasms..postmenopause..estrogens..metabolism..human
CA-02498 Alkylating agents..leukemia..mice ..rats
CA-02573 Arsenic..azoproteins..lymphoma..mice
CA-02599 Leukemia..cooperative study
CA-02620 Melanoma..carcinoma..sarcoma..perfusion..phenylalanine mustards..therapy evaluation..human
CA-02649 Acute leukemia..neoplasms..children ..cooperative study
CA-02817 Antimetabolites..antineoplastic agents..6-azauridine..5-iododeoxyuridine..5-bromodeoxycytidine ..6-selenoguanine..human..mammal
CA-02820 Cooperative study
CA-02821 Cooperative study
CA-02822 Cooperative study
CA-02823 Vincaleukoblastine..3-(p(bis(2-chloroethyl)amino)phenyl)-L-alanine..5-fluorouracil..5-fluoro-2-deoxyuridine..methotrexate..cooperative study
CA-02824 Cooperative study..pharmacology..antineoplastic agents
CA-02859 Therapy evaluation..antineoplastic agents
CA-02877 Leukemia..glycoproteins..urine..human
CA-02903 Computer analysis..clinical study
CA-02915 Enzymes
CA-02940 Antineoplastic agents..antimetabolites
CA-02967 Leukemia..children..cooperative study
CA-02971 Cooperative study..leukemia..children
CA-02972 Gastrointestinal neoplasms..1,2-bis (2-iodoacetoxy)ethane..enzymes..substrate analogs..clinical study
CA-02992 Alkylating agents..thio-TEPA..cyclophosphamide
CA-03013 Multiple myeloma..lymphoma..carcinoma..lymphocytic leukemia..myeloid leukemia..chronic leukemia..melanoma..cooperative study
CA-03037 Leukemia..antineoplastic agents..screening..animal
CA-03043 Cooperative study..information exchange
CA-03060 Breast neoplasms..metastasis..clinical study
CA-03090 Azaquinolines..naphthyridines..cinnoline..derivatives
CA-03093 Chronic leukemia..lymphoma..cooperative study
CA-03096 Cooperative study..therapy evaluation..human
CA-03143 Breast neoplasms..therapy evaluation ..uracil nitrogen mustards..cyclophosphamide..6α-methyl,9α-fluoro,17-acetoxy,21-deoxyprednisolone..human
CA-03147 Breast neoplasms..steroid hormones ..cooperative study
CA-03157 Nitrogen mustards..surgery..hemorrhage ..hematopoiesis..clinical study

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CANCER CHEMOTHERAPY (CONTD)

CA-03161	Acute leukemia..sarcoma..cyclophosphamide..prednisone..children..cooperative study
CA-03163	Breast neoplasms..metastasis..adrenal cortex hormones..pituitary stalk section..hypophysectomy..adrenalectomy
CA-03177	Myloid leukemia..multiple myeloma..carcinoma..mercaptopurine..nitrogen mustards..cooperative study
CA-03186	Enzymes inhibitors
CA-03188	3-(p(Bis(2-chloroethyl)amino)phenyl)-L-alanine..peptides..clinical study
CA-03195	Leukemia..multiple myeloma..chlorambucil..prednisone..cooperative study
CA-03196	Chronic leukemia..myeloid leukemia..adults..acute leukemia..polycythemia vera..cooperative study
CA-03215	Pharmacology..drugs distribution..clinical study
CA-03227	Cooperative study..chronic leukemia..lymphocytic leukemia..triethylene melamine..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..phosphorus 32
CA-03337	Cooperative study
CA-03356	Breast neoplasms..steroid hormones..cooperative study
CA-03357	Breast neoplasms..steroid hormones..cooperative study
CA-03358	Steroid hormones..breast neoplasms..cooperative study
CA-03359	Breast neoplasms..11β-hydroxy-17α-methyl-4-androstene-3-one..fluoxymesterone..testosterone..6β-7β-dibromo-17β-hydroxy-4-androstene-3-one..cooperative study
CA-03360	Steroid hormones analogs..testosterone analogs..breast neoplasms..cooperative study
CA-03364	Breast neoplasms..delta-1-testololactone..testosterone..2-methyl-dihydrotestololactone..cooperative study
CA-03365	Breast neoplasms..steroids..testosterone..fluoxymesterone..cooperative study
CA-03376	Leukemia..lymphoma..multiple myeloma..cooperative study
CA-03389	Leukemia..multiple myeloma..cooperative study
CA-03392	Leukemia..multiple myeloma..neoplasms..α-sarcin..cyclophosphamide..cooperative study
CA-03400	Leukemia..myeloma..cooperative study
CA-03422	Antineoplastic agents..therapy evaluation..leukemia..lymphoma..solid tumors..human
CA-03435	Neoplastic cells..blood..bone marrow..human
CA-03439	Breast neoplasms..steroid hormones..cooperative study
CA-03473	Ethyleneimines..ethylenephosphoramides..drugs resistance..chemical structure-biological activity..rats
CA-03474	Surgery..lung neoplasms..stomach neoplasms..breast neoplasms..cooperative study
CA-03482	Therapy evaluation..rats
CA-03485	Cooperative study
CA-03487	Surgery..cooperative study..therapy evaluation
CA-03489	Breast neoplasms..fluoxymesterone..2-methylandrostan-17β-ol-3-one..diethylstilbestrol..cooperative study
CA-03522	Cooperative study..surgery..stomach neoplasms..lung neoplasms..breast
CA-03523	Surgery..antineoplastic agents..therapy evaluation..cooperative study..human
CA-03526	Acute leukemia..cooperative study..antineoplastic agents..therapy evaluation
CA-03528	Nucleic acids
CA-03529	Surgery..cooperative study
CA-03534	Surgery..longitudinal study
CA-03550	Surgery..antineoplastic agents..stomach neoplasms
CA-03551	Neoplasms..metastasis
CA-03553	Surgery..antineoplastic agents..human
CA-03555	Thio-TEPA..surgery..stomach neoplasms..colon neoplasms..rectum neoplasms..cooperative study
CA-03595	Antineoplastic agents..surgery..stomach neoplasms..colon neoplasms..rectum neoplasms..cooperative study..statistics
CA-03601	Breast neoplasms..steroid hormones..cooperative study
CA-03603	Steroid hormones..breast neoplasms
CA-03604	Steroid hormones..breast neoplasms..gonadotropins..bioassay..cooperative study
CA-03677	Surgery..cooperative study..metastasis..lung neoplasms..stomach neoplasms..colon neoplasms..therapy evaluation
CA-03680	Thio-TEPA..cooperative study..gastrectomy..carcinoma..stomach neoplasms
CA-03693	Stomach neoplasms..colon neoplasms..surgery..thio-TEPA..cooperative study
CA-03713	Toxicology..pharmacology..cooperative study..children
CA-03735	Acute leukemia..cooperative study
CA-03740	Breast neoplasms..cooperative study
CA-03742	Breast neoplasms..metastasis..cooperative study
CA-03743	Breast neoplasms..metastasis..
CA-03750	Leukemia..cooperative study..children
CA-03754	Cooperative study..administration
CA-03758	Surgery..stomach neoplasms..therapy evaluation..cooperative study
CA-03764	Breast neoplasms..6β-methylandrostan-17β-ol-3-one..methotrexate..cooperative study
CA-03769	Postgraduate education
CA-03772	Antibiotics
CA-03774	Acute leukemia..brain neoplasms..nephroblastoma..children..cooperative study
CA-03777	Lung neoplasms..perfusion..bronchial arteries..clinical study
CA-03782	Perfusion..hyperthermia..vasodilators
CA-03784	Steroids..clinical study..laboratory animals
CA-03796	Multiple myeloma..leukemia..chlorambucil..prednisone..cooperative study
CA-03809	Progesterone analogs..ovary neoplasms..lung neoplasms..clinical study
CA-03817	Perfusion..clinical study
CA-03824	Injections..bone marrow..clinical study
CA-03833	Lung neoplasms..stomach neoplasms..surgery..cooperative study
CA-03853	Pyrimidine..Neurospora..metabolism
CA-03878	Breast neoplasms..androgens..cooperative study
CA-03888	Acute leukemia..antineoplastic agents..therapy evaluation..cooperative study..human
CA-03927	Acute leukemia..chronic leukemia..lymphoma..myeloma..cooperative study
CA-03964	Breast neoplasms..FSH..keratinization..electrophysiology..vagina..cooperative study
CA-04053	Surgery..stomach neoplasms..carcinoma..cooperative study
CA-04069	Hodgkin's disease..ribonucleic acid..neoplasms..extracts
CA-04130	Sarcoma 180..dietary deficiency..pyridoxine..drugs resistance..antineoplastic agents..rodents
CA-04168	Leukemia..adrenal cortex hormones..bone marrow..transplantation..clinical study
CA-04176	Prostate neoplasms..diethylstilbestrol..testosterone..steroids..cooperative study
CA-04177	2-Hydroxy-methylene-17α-methyl dihydrotestosterone..ethisterone..testosterone..breast neoplasms..cooperative study
CA-04179	Therapy evaluation..acute leukemia..children..6-mercaptopurine..thioguanine..thioguanosine..cooperative study
CA-04180	Thio-TEPA..adjuvants..surgery..breast neoplasms..longitudinal study..cooperative study
CA-04188	Prostate neoplasms..metastasis..therapy evaluation..antineoplastic agents
CA-04208	Acute leukemia..children..cooperative study
CA-04237	Prostate neoplasms..carcinoma..orchiectomy..diethylstilbestrol..testosterone..11-α-hydroxyprogesterone..cooperative study
CA-04244	Prostate neoplasms..metastasis..estrogens..antimetabolites..cooperative study
CA-04299	Breast neoplasms..carcinoma..steroid hormones..steroid hormones analogs..cooperative study
CA-04316	Ovary neoplasms..metastasis..clinical study
CA-04326	Acute leukemia..methotrexate..6-mercaptopurine..dosage..therapy evaluation..cooperative study
CA-04328	Acute leukemia..neoplasms..children antineoplastic agents..therapy evaluation..cooperative study
CA-04330	Prostate neoplasms..cooperative study
CA-04345	Prostate neoplasms..diethylstilbestrol..steroids..cooperative study
CA-04346	2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..radiation therapy..retinoblastoma..clinical study
CA-04400	Prostate neoplasms..carcinoma..metastasis..diethylstibiestrol..testosterone..cooperative study
CA-04402	Children..cooperative study
CA-04436	3-(p(Bis(2-chloroethyl)amino)phenyl)-DL-alanine..isolation-perfusion..clinical study
CA-04457	Acute leukemia..lymphoma..multiple myeloma..neuroblastoma..chronic leukemia..cooperative study
CA-04517	Breast neoplasms..hormones..mice
CA-04567	Diethylstilbestrol di-trimethylacetate..steroid hormones..derivatives..prostate neoplasms..metastasis..human
CA-04579	Isolation-perfusion..arterial infusions..clinical study
CA-04594	Breast neoplasms..steroid hormones..cooperative study
CA-04595	Breast neoplasms..metastasis..steroid hormones..adrenalectomy..cooperative study
CA-04646	Acute leukemia..cooperative study
CA-04661	N-hydroxydihydrouracil..isoxazoles
CA-04675	Screening..ethanolamines..derivatives
CA-04695	Antineoplastic agents..hormones..autotransplantation..neoplasms..freezing
CA-04707	Brain neoplasms..antimetabolites..alkylating agents..clinical study
CA-04737	Acute leukemia..neoplasms..children..cooperative study
CA-04739	Neoplasms..chronic leukemia..cooperative study
CA-04751	Brain neoplasms..face neoplasms..perfusion..toxicology..clinical study
CA-04758	Conferences..Present Status of Cancer Chemotherapy
CA-04827	Lung neoplasms..antineoplastic agents..injections..pulmonary circulation..methodology
CA-04828	Breast neoplasms..steroids..cooperative study
CA-04860	Abdominal neoplasms..pelvic neoplasms..isolation-perfusion..methodology..clinical study

CA-04892	Breast neoplasms..metastasis..therapy evaluation..testololactone..testosterone..cooperative study
CA-04893	Breast neoplasms..metastasis..testololactone..testosterone..cooperative study..Europe
CA-04894	Breast neoplasms..testosterone..testololactone..cooperative study..Europe
CA-04895	Breast neoplasms..testololactone..testosterone..Europe..cooperative study..human
CA-04896	Breast neoplasms..cooperative study..Europe
CA-04912	Methodology..cooperative study
CA-04913	Leukemia..methodology..cooperative study
CA-04914	Cooperative study
CA-04915	Leukemia..methodology..cooperative study
CA-04916	Cooperative study..methodology
CA-04917	Leukemia..lymphoma..multiple myeloma..cooperative study
CA-04918	Cooperative study
CA-04919	Hodgkin's disease..acute leukemia..adults..cooperative study
CA-04920	Cooperative study
CA-04921	Methodology..cooperative study
CA-04937	Leukemia..children..therapy evaluation..cooperative study
CA-04938	Acute leukemia..lymphoma..cooperative study
CA-04973	Screening..Journal
CA-04985	Cooperative study..acute leukemia..neoplasms..children..antineoplastic agents..therapy evaluation
CA-04999	Therapy evaluation..nitrogen mustards..lung neoplasms..thio-TEPA..stomach neoplasms..surgery..cooperative study
CA-05002	Acute leukemia..cooperative study
CA-05006	Breast neoplasms..metastasis..therapy evaluation..testosterone..antineoplastic agents..cooperative study..Europe
CA-05011	Steroids analogs
CA-05049	Isolation-perfusion..oxygen tension..tissue..binding..alkylating agents
CA-05113	Estrogens..prostate neoplasms..acid phosphatase..urine..clinical study
CA-05180	Sulfhydryls inhibitors..clinical study
CA-05185	Breast neoplasms..cooperative study..Europe
CA-05186	Alkylating agents..5-fluoro-2-deoxyuridine..5-iododeoxyuridine..methotrexate..cooperative study
CA-05193	Azasteroids..azaestrone..azaestradiol
CA-05197	DDD..adrenal glands neoplasms..metastasis..clinical study
CA-05211	Nitrogen mustards
CA-05235	Steroids..derivatives..alkylating agents..screening
CA-05260	Uterus neoplasms..ovary neoplasms..17α-hydroxyprogesterone caproate..clinical study
CA-05292	Squamous cell carcinoma..chronic leukemia..myeloid leukemia..piperidines..6-mercaptopurine..myelocytes
CA-05298	Methotrexate..biochemistry
CA-05394	Carcinoid syndrome..isoniazid..clinical study
CA-05422	Children..cooperative study
CA-05429	Leukemia..lymphoma..cooperative study
CA-05436	Cooperative study..leukemia..children
CA-05440	Nitrogen mustards..complement..human
CA-05445	Prostate neoplasms..uracil mustards..radioassay..tissue..clinical study
CA-05462	Acute leukemia..cooperative study
CA-05468	Multiple myeloma..clinical study
CA-05522	Alkylating agents..antimetabolites..deoxyribonucleic acid..biosynthesis..neoplastic cells..human
CA-05525	Cytolysis..leukocytes..enzymes..leukemia
CA-05541	Proteins..carbohydrates..urine..clinical study
CA-05586	Breast neoplasms..steroid hormones..5,6-dehydro-6β-methyltestosterone propionate..cooperative study
CA-05587	Leukemia..neoplasms..children..longitudinal study..cooperative study
CA-05598	Biochemistry..research programs..cancer
CA-05622	Isolation-perfusion..antineoplastic agents..tourniquets..pump oxygenator..clinical study
CA-05631	Prostate neoplasms..orchiectomy..diethylstilbestrol..testosterone..cooperative study
CA-05633	Lymphoma..diagnostic tests..cooperative study
CA-05634	Cooperative study
CA-05641	Leukemia..lymphoma..multiple myeloma..cooperative study
CA-05651	Carcinoma XV-2..calcium..phosphorus..serum..histology..rabbits
CA-05689	Perfusion..neoplasms..purine..pyrimidine..clinical study
CA-05733	Purine analogs..pyrimidine analogs..folic acid antagonists..pyrimidine..purine..metabolism..clinical study
CA-05752	Isolation-perfusion..methodology
CA-05760	Dosage..drugs resistance..clinical study..neoplasms..human..tissue culture
CA-05798	Vincaleukoblastine..leurocristine..acute leukemia..monocytic leukemia..chromosomes..leukocytes..tissue culture
CA-05815	Folic acid antagonists..5-fluorouracil..clinical study
CA-05817	Travel..USSR Cancer Mission
CA-05847	Breast neoplasms..carcinoma..metastasis..steroid hormones..cooperative study
CA-05859	Veterinary medicine
CA-05862	Breast neoplasms..hormones..cooperative study
CA-05863	Breast neoplasms..steroid hormones..cooperative study
CA-05882	Myxoma virus neoplasms..actinomycin-D..bioassay
CA-05923	Acute leukemia..cooperative study
CA-05926	Surgery..lung neoplasms..cooperative study
CA-05942	Nitrogen mustards..methotrexate..perfusion..arteries..viscera..methodology..human..dogs
CA-05943	Unnatural nucleosides..tetrazoles..antimetabolites..purine..pyrimidine..metabolism..human
CA-05944	Antineoplastic agents..hematopoietic tissues..protection
CA-05949	Surgery..anticoagulants..metastasis
CA-05955	Progestins..uterus neoplasms..rabbits
CA-05997	Leukemia..tetrahydrofolic acid antagonists
CA-06021	Perfusion..antineoplastic agents..dosage..oxygen tension..human..animals
CA-06071	Therapy evaluation..antineoplastic agents..human..cooperative study
CA-06084	Adjuvants..intestinal resection..colon neoplasms..rectum neoplasms..statistics..cooperative study
CA-06087	Injections..antineoplastic agents..lymphatic system
CA-06105	Cooperative study..human
CA-06117	Antineoplastic agents..lymphatic system
CA-06122	Leukemia..cooperative study..biometry
CA-06130	DDD..carbohydrates..metabolism
CA-06145	Brain neoplasms..arterial infusions..antineoplastic agents..isolation-perfusion..clinical study
CA-06183	Steroids..molecular structure..chemical structure--biological activity
CA-06186	Drugs resistance..metabolism..bone marrow..leukemia..human
CA-06209	Breast neoplasms..steroid hormones..cooperative study
CA-06226	Cooperative study..growth..liver function..children
CA-06262	Prednisone..6-mercaptopurine..9-ethyl-6-mercaptopurine..6-mercaptopurine riboside..cooperative study
CA-06289	Prednisone..6-mercaptopurine..cyclophosphamide..nitrogen mustards..children..cooperative study
CA-06297	Metabolites..steroid hormones..clinical study
CA-06299	Leukemia..prednisone..6-mercaptopurine..9-ethyl-6-mercaptopurine..6-mercaptopurine riboside..cooperative study
CA-06302	Ehrlich ascities carcinoma..nitrogen mustards..colchicine..mice
CA-06304	Prostate neoplasms..cooperative study..longitudinal study..biometry
CA-06319	Enzymes..liver..hepatoma..neoplasms..normal tissue..conferences
CA-06330	Heterotransplantation..neoplasms..human
CA-06344	Drugs..therapy evaluation
CA-06443	Liver neoplasms..arterial infusions..detoxication..venous infusions..methodology..dogs
CA-06444	Pharmacology..cooperative study
CA-06452	Carcinoid..tryptophan..metabolism..clinical study
CA-06481	Melanoma..eye neoplasms..hamsters (Syrian golden)
CA-06516	Antineoplastic agents..synthesis..screening..pharmacology..clinical study..research programs
CA-06527	Prostate neoplasms..histology..cooperative study
CA-06528	Steroid hormones..breast neoplasms..cooperative study
CA-06551	Biochemistry..clinical research centers
CA-06733	Gastrointestinal neoplasms..adjuvants..surgery..5-fluorouracil..cooperative study
CA-06737	Adjuvants..surgery..bronchogenic carcinoma..cooperative study
CA-06739	5-Fluorouracil..surgery..colon neoplasms..rectum neoplasms..cooperative study
CA-06740	17α-Hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy..uterus neoplasms..cooperative study
CA-06749	Clinical research centers
CA-09482	Perfusion..radiation therapy..urinary bladder neoplasms..clinical study
CA-09594	Thio-TEPA..urinary tract neoplasms..surgery..neoplastic cells..blood..human
CA-09617	Serum..enzymes
CA-09652	Neoplastic cells..peripheral vascular system..neoplasms recurrence..longitudinal study..clinical study
CA-09780	Cooperative study..surgery..antineoplastic agents..peritoneal cavity..pleural cavity..neoplastic cells
GM-09401	Semicarbazones..derivatives..herbicides
GM-10128	Clinical research centers
HE-01782	Extracorporeal circulation..hypothermia
HE-06052	Oxygen..perfusion..polarography
HE-07642	Blood flow..neoplasms
NB-03063	Eye neoplasms..melanoma..hamsters
NB-03358	Head neoplasms..neck neoplasms..research programs
OG-00005	Clinical research centers
OG-00011	Clinical research centers
OG-00012	Clinical research centers
OG-00014	Clinical research centers
OG-00015	Clinical research centers
OG-00017	Clinical research centers
OG-00023	Clinical research centers
OG-00067	Children..clinical research centers
RH-00024	Radiomimetic agents..radiation effects..chromosomes..blood cells..skin..clinical study
RH-00026	Protection..bone marrow..clinical study..animal

CANCER PROGRAM-PROJECT COMMITTEE

See Appendix II

CANCER TOXIN

See Toxohormone

CANDICIDIN

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

CANDIDA

See under Fungi

CANDIDIASIS

See Moniliasis

CANDIDIN

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

CANINE DISTEMPER VIRUS

See under Viruses

CANINE HEPATITIS VIRUS

See under Viruses

CANNABINOLS

MH-04230 Operant conditioning..behavior activity..rats

CANNABIS

MH-05320 Drugs addiction..monkeys

CANNULATION

See also Catheterization

AM-02416 Liver..metabolism..nucleotides..dogs

AM-04753 Instrumentation-methodology..silicone rubber

CA-04631 Trachea..bronchi..carcinogens..screening..methodology..hamsters

HE-05336 Heart function..heart surgery..electromagnetic flowmeter..instrumentation..dogs

HE-07154 Left heart bypass..heart failure..clinical study..dogs

NB-03284 Ophthalmic artery..perfusion..drugs..angiography..methodology..dogs

NB-04319 Eye..parasympathomimetic agents..rabbits

CANTHARIDIN

AM-02196 Methodology..bioassay

AM-05808 Radiolabeled tritium..chromatography..acantholysis

CAPE COLORED

See under Ethnic groups

CAPILLARIES

AM-02349 Peripheral vascular diseases..freezing..methodology..rats..mice

AM-04365 Membrane permeability..edema..heart failure..kidney disorders..skin..micrography..electron microscopy..skin diseases

AM-04848 Electron microscopy

AM-05040 Alloxan diabetes..electron microscopy..animal

AM-05748 Hyperglycemia..metabolism

AM-06221 Intestines..membrane permeability..methodology..vasoactive agents..hemorrhagic shock..hypoxia

CA-02764 Skin..electron microscopy..methodology..histochemistry

CA-02926 Cervix..uterus neoplasms..in situ neoplasms..endometrial polyps..human

CA-03200 Pulmonary circulation..microradiography

CA-05160 Lung..neoplastic cells..embolism..cinemicrography..neoplasms invasiveness..rabbits..in vivo

CA-05319 Endothelium..neoplastic cells

CA-05887 Electron microscopy

CA-06031 Neoplasms..latent cancer..histochemistry..human

GM-07787 Pulmonary circulation..blood flow..serum albumins

GM-09387 Hypoxia..electron microscopy

HE-00352 Blood flow..smooth muscle..muscle stretch reflex

HE-01151 Blood vessels resistance..thrombocytopenia..hemorrhagic disease

HE-01623 Basement membrane..antigens

HE-02299 Pulmonary circulation..nitrous oxide..methodology..human

HE-02492 Metabolism..lung

HE-03335 Alveolus..diffusion..blood volume..pulmonary heart disease

HE-03967 Pulmonary circulation..mitral stenosis..sarcoidosis..exercise..oxygen consumption

HE-04192 Membrane permeability..fluorescence microscopy

HE-04226 Pulmonary circulation..pulmonary diffusion..human..animal

HE-04512 Membrane permeability..endothelium..basement membrane..cytology..electron microscopy

HE-05002 Coronary arteries..growth..ventricles..animal..human

HE-05300 Endothelium permeability..cytology..spectrophotometry..instrumentation-methodology

HE-05404 Regeneration..electron microscopy..animal

HE-05635 Pulmonary function..alveolus..bronchospasm..pulmonary emphysema..anesthesia

HE-05639 Blood flow..shock..heart-lung bypass

HE-05648 Endothelium permeability..electron microscopy..colloids

HE-05666 Bacteria..endotoxins

HE-05675 Sympathetic nervous system..reflex..animal

HE-06228 Pulmonary circulation..blood pressure..blood volume..vasodilators

HE-06238 Blood circulation dynamics..hypothermia..hematology..dogs

HE-06296 Pulmonary circulation..exercise..human

HE-06430 Blood volume..extracorporeal circulation

HE-06722 Liver..peripheral vascular system..burns..rats..dogs..rabbits

HE-06808 Blood flow..pulmonary ventilation..pulmonary embolism..dogs

HE-06841 Blood circulation dynamics..international meetings

HE-07009 Membrane permeability..albumins..glomerulonephritis..nephrotic syndrome..clinical study

HE-07104 Blood volume..pulmonary diffusion..resistance..pulmonary circulation..clinical study

NB-02198 Retina..electron microscopy

NB-02546 Endothelium..autoantigens..antigens..microorganisms..uveitis..rats

NB-02953 Endothelium permeability..bradykinin..pharmacology

NB-03077 Membrane permeability..brain..laborabory animals

NB-03601 Embolism..brain damage..demyelination..histology..human

NB-03771 Uvea..endothelium permeability..blood-aqueous barrier..uveitis

NB-03986 Brain..anatomy..histology..histochemistry..cerebrovascular disorders..human

CAPILLARY BEDS

AM-01909 Electron microscopy..Freund's adjuvant

AM-01978 Epiphyses..injury..bone..histochemistry..osteogenesis..dogs..rabbits

HE-00487 Veins..blood volume..heart function

HE-01052 Arteriosclerosis..hypertension..rats

HE-01984 Blood vessels revascularization..myocardium revascularization..arterial occlusions..blood flow

HE-02379 Respiration..pulmonary emphysema

HE-03456 Blood circulation dynamics..morphology

HE-04573 Peripheral vascular system..blood volume..erythrocytes

HE-04642 Coronary arteries..blood collateral circulation..dogs

HE-05782 Blood vessels vasomotion..electrostimulus..hypoxia..vasoactive agents..temperature

HE-05920 Blood flow..dye dilution technique..dogs

HE-05929 Heart..membrane permeability..potassium..iodide..chlorides

HE-06260 Blood circulation dynamics..hematopoiesis..hibernation..bats

HE-06347 Skeletal muscle..kidney

HE-06456 Pulmonary circulation..septal defect..physiology..children..dogs

HE-06469 Hypoxia..blood circulation dynamics..congenital heart disease..fetus..infants

HE-06487 Adipose tissue..starvation..obesity..rats

HE-06523 Myocardium..coronary arteries..pulmonary circulation

HE-06736 Blood circulation dynamics..perfusion..membrane permeability

HE-06791 Epinephrine..norepinephrine..pregnancy..pregnancy toxemias and hypertension..rats

HE-06836 Pulmonary circulation..lung volume..blood circulation dynamics..computer

HE-06984 Injury..cold..blood flow

HE-07134 Oscillatory blood flow..kidney circulation

HE-07152 Blood vessels resistance..blood pressure..blood flow

HE-07538 Blood circulation dynamics..radiolabeled..methodology

HE-07612 Autonomic nervous system..autonomic reflexes..epinephrine

NB-03075 Neurons..brain..anatomy..species

NB-03731 Central nervous system..peripheral nerves..electron microscopy..rats..rabbits

CAPILLARY PERMEABILITY

See Endothelium permeability

n-CAPRYLIC ACID

See also Carpaine

See also Tricaprylin

AM-00562 Biosynthesis

CAPSID

See Virus capsid

CAPTAN

AI-02793 Bactericides..fungicides..chemical structure--biological activity

CARBAMATE KINASE

See Phosphotransferases, ATP : carbamate phosphotransferase

CARBAMATES

See also N-(p-Chlorobenzyl)-N-methyl-ethylcarbamate

See also Ethyl[bis(1-aziridinyl)phosphinyl]carbamate

See also Ethyl[bis(2,2,-dimethyl-1-aziridyl)phosphinyl]carbamate

See also Mebutamate

See also Meprobamate

See also N-Phenylethyl-ethylcarbamate

See also Thiolcarbamates

See also Urethan

CA-03477 Purine analogs..pyrimidine analogs..antineoplastic agents..synthesis

CA-04319 Derivatives..synthesis..antineoplastic agents

EF-00019 Metabolism..pyridine nucleotides

GM-05304 Insecticides

GM-05433 Enzymes..insects..toxicology

GM-05514 Barbiturates..metabolism..animal

GM-07804 Insecticides..chemical structure--biological activity

NB-00573 Enzyme mechanisms..nervous system

CARBAMAZINE

AI-03328 Chemotherapy..filariasis..Japan

epsilon-CARBAMINO-α-AMINO-CAPROIC ACID

See Homocitrulline

CARBAMOYLPHOSPHATE : L-ASPARTATE TRANSCARBAMYLASE

See Transcarbamylases, Aspartate transcarbamylase

CARBAMYL β-ALANINE RIBOTIDE

CA-04655 Radiolabeled carbon..Neurospora crassa 38503..orotic acid..pyrimidine..nucleic acids

N-CARBAMYL AMINO ACIDS

AM-01855 Metabolism

CARBAMYL ASPARTATE

NB-01456 Radiolabeled..pyrimidine nucleotides ..metabolism..nervous system..cats

CARBAMYL CHLORIDE

See Formamide-carbamyl chloride

CARBAMYL PHOSPHATE

AI-02966 Ornithine..Agaricus bisporus..metabolism
CA-03571 Biosynthesis..ribonucleic acid..deoxyribonucleic acid..in vitro
CA-03658 Metabolism..biosynthesis..carbamyl phosphate synthetase..phylogeny
CA-05097 Enzymes..pyrimidine..biosynthesis ..Neurospora crassa 1298
NB-03669 Metabolism..physiology

CARBAMYL PHOSPHATE HYDROLASES

See under Phosphatases

CARBAMYLPHOSPHATE : L-ORNITHINE TRANSCARBAMYLASE

See Transcarbamylases, Ornithine transcarbamylase

CARBAMYLTRANSFERASES

See Transcarbamylases

CARBAZOLES

See also Benzopyridocarbazoles
CA-04073 Synthesis..cyclization..indoles..unsaturated compounds

CARBENES

AI-03829 Biosynthesis..chemical structure--biological activity..ristocetin A
GM-06320 Chemical decomposition..diazo compounds..synthesis..chemical structure--biological activity ..steroid hormones
NB-03232 Methylation..2-acetylindoleacetamides ..synthesis..physostigmine..related compounds

CARBETHOXYHYDRAZONES

CA-04662 Lead tetraacetate

CARBOBENZOXY-ALANINE-ADENYLATE

GM-07852 Biosynthesis..methodology

CARBO-t-BUTOXY GROUP

GM-09706 Synthesis..acylating agents..reaction mechanisms

CARBOHYDRASES

AM-02318 Glycoproteins
GM-05328 Membrane..ovum..invertebrates
GM-06451 Bioassay..polysaccharides..hydrolysis

Amylases

AI-00737 Streptomyces..fractionation..crystallization..chemical structure--biological activity..electrophoresis..ultracentrifugation
AI-03426 Zymogen granules..parotid gland..secretion..hydrogen-ion concentration..parasympathomimetic agents
AM-01805 Adipose tissue
AM-02610 Microorganisms..Aspergillus..saliva ..calcium
AM-02656 Serum..intestinal obstruction..dogs
AM-03672 Serum..starch..small intestine..strangulated intestinal obstruction..dogs
AM-03743 Trypsin inhibitors..pancreatitis..dogs
AM-05275 Ascites
CA-03765 Liver..biochemistry..laboratory animals..tissue culture
CA-05377 Serum..jaundice..pancreatic diseases ..biliary tract diseases..human
CA-09761 Serum..diagnostic tests..pancreas neoplasms..bile ducts neoplasms..clinical study
DE-00931 Salivary glands..pancreas..secretion ..rats
DE-01025 Genetics..saliva..human..dental caries
DE-01674 Salivary glands hypertrophy..salivary glands hyperplasia..isoproterenol
DE-01706 Salivary glands..growth..body fluid
GM-05524 Reaction sites..amylase inhibitors
GM-07279 Calcium..magnesium..barium..strontium..beryllium
GM-07896 Biosynthesis..pancreas..parotid gland
GM-08822 Enzyme mechanisms..enzymes-substrate complex..reaction sites..acid ionization constants

α-Amylase

AM-00941 Molecular structure..fingerprint method..calcium..enzyme mechanisms
GM-08500 Conformations..starch..enzyme mechanisms
GM-08960 Pancreas..swine..physical chemistry
HE-04873 Substance A (polypeptide)..blood proteins..enzymes

β-Amylase

AI-02924 Enzymes substrate complex..Corynebacterium
GM-08500 Conformations..enzyme mechanisms
GM-08927 Stereochemistry..enzymes substrate ..maltotetraose..maltopentaose

Cellulase

AI-00737 Streptomyces..fractionation..chemical structure--biological activity..electrophoresis..ultracentrifugation
AI-04259 Plants diseases..plant fungi..immunity..virulence..host-parasite
GM-05642 Bacteria..enzyme mechanisms

Chitinase

AI-03350 Marine biology..Phycomycetes..Isolation-purification..chemical structure--biological activity..cell differentiation

β-Fructofuranosidase

AI-04572 Biosynthesis..yeasts..potassium..ion exchange..nystatin..protoplastic membrane
AM-05868 Escherichia coli..interrelationships
GM-08995 Chemical structure..immunology..biosynthesis..genetics..Neurospora

α-Galactosidase

CA-02530 Enzymes substrate..synthesis..formazans..histochemistry..methodology

β-Galactosidase

AI-02807 Biosynthesis..genetics..bacteria
AI-03038 Bacteriophage..Escherichia coli..Shigella..genetics
AI-03895 Genetics..Escherichia coli
AI-04409 Biosynthesis..metabolites..antimetabolites..radiation effects..mutations
AM-03501 Metabolism..fetus
DE-01155 Wound healing..scurvy..guinea pigs
EF-00069 Lactic acid bacteria..Streptococcus ..enzymes inhibitors..mutations
GM-09291 Proteins..biosynthesis..yeasts

β-Glucuronidase

AM-01805 Ovary..uterus
AM-02547 Biosynthesis..lipids..skin
AM-02691 Biosynthesis..mammary gland..laboratory animals
AM-05362 Androgens..enzyme mechanisms
AM-05473 Glucuronic acid..enzyme inhibitors..in vitro..bilirubin..glucose
CA-02846 Azo compounds..thyroid hormones..liver..mice
CA-04090 Isolation-purification..embryology..biochemistry..neoplasms..transplantation..mice
CA-06484 Epithelium..cervix..endometrium..cervix neoplasms..cytochemistry..human
GM-05524 Snails
GM-06983 Genetics..recombination..animal
NB-01914 Spinal ganglion..organelles..cytochemistry..lipofuscin
NB-01935 Macrophages..Wallerian degeneration
NB-01960 Biochemistry..genetic strains..mice

Glycosidases

See also Carbonhydrases, Heparinase
AI-01459 Genes..biosynthesis..yeasts
CA-02624 Histochemistry..3-(5-bromoindolyl)-β-D-glucopyranoside

Heparinase

AM-04905 Flavobacterium..fractionation
HE-06117 Heparin

Hyaluronidase

AI-02114 Blood-brain barrier..Toxoplasma gondii..veterinary medicine
AI-03522 Synovitis..Staphylococcus aureus..antibiotics..therapy evaluation..diffusion..rabbits
AI-03852 Adjuvants..antigens..deoxycorticosterone..cortisone..viruses..antibodies..rabbits
AI-05127 Toxins..body fluids..intestinal obstruction..germ-free..dogs
AM-00028 Proteins..polysaccharides
AM-00521 Histochemistry..calcification
AM-01805 Ovary..uterus
AM-02363 Bile acids and salts..dogs..rabbits..guinea pigs
DE-00559 Streptococcus faecalis..immune sera ..Coons method..methodology..periodontal disease
GM-06887 Neoplasms..epithelium..tissue culture
GM-08061 Sweat glands..intrinsic allergic dermatitis..electron microscopy
HE-05772 Sulfatases..mucopolysaccharides..collagen..wound healing..electrophoresis
HE-06080 Connective tissue..chemical structure
NB-02663 Aqueous outflow..laboratory animals

Lysozyme

AI-01473 Molecular structure..hydrogen bond..physical chemistry..biochemistry
AI-03491 Proteins..biosynthesis
AI-03604 Lipids..extracts..Streptococcus lactis
AI-03776 Staphylococcus..cell wall..autolysins ..virolysins..immunity
AI-03777 Fungi..birds..cytochemistry
AI-04586 Specificity..bacteria..cell wall..N-acetylmuramic acid..N-acetylglucosamine..synthesis
AI-04588 Enzymes inhibitors..Micrococcus lysodeikticus..mutations..glycolysis
AM-01395 Hypervitaminosis..synovitis..delayed hypersensitivity..autosensitization
AM-02791 Chemical structure
AM-03096 Temperature..solvents..acid
CA-03283 Radiation effects..physical chemistry
GM-05409 Antigens..embryology..frogs
GM-06367 Vitamin A..rats
GM-09295 Bacteriophages T4..conformations..proteins..optical rotatory dispersion..circular dichroism ..temperature
GM-10862 X-ray structure analysis..x-ray diffraction..molecular structure..reaction sites..enzyme mechanisms

(contd)

CARBOHYDRASES (CONTD)

Maltase

AM-03256 Intestines..mucous membrane..fractionation..electrophoresis..enzyme machanisms..swine
AM-04053 Liver..muscle..biochemistry

Mucases

AM-03326 Stomach..duodenum..peptic ulcer..clinical study

Mucopolysaccharases

AM-01645 Metabolism..chemical structure

Neuraminidase

AI-01500 Influenza viruses..virus replication..enzymes substrate complex..chemical structure--biological activity
AI-03168 Myxoviruses..fractionation..genetic strains..antigens
AI-03380 Enzymes inhibitors..colominic acid..saccharides..N-acetylneuraminic acid..glycosides..synthesis
AI-03987 Enzymes inhibitors..3-0-α-carboxyethyl-N-acetyl-D-glucosamine..derivatives
AI-04303 Biosynthesis..influenza viruses..virus replication..enzymes inhibitors
AI-04360 Influenza viruses..genetics..plaque assay
AI-04435 Influenza..genetic strains..isolation-purification..chemical structure--biological activity
AI-04457 DA virus..cytopathogenic effect viral..erythrocytes..blood groups..agglutinins..primates
GM-09630 Thrombopoiesis stimulating factor..thrombopoiesis inhibitors

Pectic enzymes

AI-03808 Plant nematodes..alfalfa
AI-04259 Plants diseases..plant fungi..immunity..virulence..host-parasite
EF-00066 Pear..isolation-purification..chemical structure--biological activity..enzymes substrate..specificity
EF-00080 Enzymes inhibitors..leucoanthocyanins..fruit
GM-07693 Plant bacteria..fungi..plants diseases..mutations..biosynthesis
GM-07694 Indole acetic acid..enzymes inhibitors..pectins..growth hormones

Polygalacturonase

GM-08088 Bacillus polymyxa..isolation-purification..chemical structure..enzyme mechanisms

CARBOHYDRATES

See also Glyco- entries
See also Protein-bound carbohydrates
See also Sugar

AI-00553 Cell culture..histogenesis..human..metabolism
AI-00700 Trematodes..oxygen consumption..life cycle
AI-01028 Tissue culture..saturniid moths..metabolism
AI-01144 Metabolism..microorganisms..radiolabeled carbon..carbon dioxide..radiorespirometry
AI-01460 Glycoproteins..molecular structure..histochemistry
AI-01493 Metabolism..Bacillus cereus..spores..Staphylococcus aureus..virulence
AI-01866 Metabolism..Actinomyces
AI-02156 Amino acid..virus replication..influenza viruses..tissue culture..radiolabeled carbon
AI-02240 Hymenolepis diminuta..larva..adults..metabolism
AI-02358 Reaction sites..chemoreceptors
AI-02617 Mucus..submandibular gland..pancreatic cystic fibrosis..biochemistry..children
AI-02936 Metabolism..Mycobacterium tuberculosis..mice
AI-03304 Metabolism..Leishmania..genetic strains..physiology
AI-03418 Intermediates..rumen bacteria..radiolabeled cabon..metabolism
AI-03427 Metabolism..tuberculosis..guinea pigs
AI-03750 Trichophyton rubrum..metabolism
AI-04953 Fats..Ascaris lumbricoides..biochemistry..physiology
AM-00362 Insulin..metabolism..liver..extracorporeal circulation
AM-00430 Metabolism..magnesium..potassium
AM-00498 Metabolism..liver..adipose tissue..enzymes
AM-00512 Biosynthesis..connective tissue..metabolism
AM-00531 Metabolism
AM-00582 Oxidation..pentose pathway..Acetobacter suboxydans
AM-00804 Metabolism
AM-00888 Metabolism..preventive medicine
AM-00907 Metabolism..Mycobacterium
AM-00937 Polysaccharides..cytochemistry..physiology..biochemistry
AM-00967 Metabolism..pregnancy..hyaline membrane disease..newborn
AM-00999 Fats..metabolism..skeletal muscle..dogs
AM-01055 Nitrogen..amino acid..infants
AM-01060 Metabolism..rats
AM-01253 Metabolism..hemorrhagic shock..blood volume
AM-01266 Metabolism..chickens
AM-01418 Plants..metabolism..algae
AM-01617 Metabolism..metabolic diseases
AM-01646 Metabolism..biosynthesis..liver..rats
AM-01653 Liver..insulin..metabolism..amino acid..oxidative phosphorylation..mitochondria
AM-01788 Metabolism..pituitary gland..growth hormones
AM-01803 Metabolism..adrenal cortex hormones..biosynthesis
AM-01866 Potassium..metabolism
AM-01921 Enzymes..metabolism..cell membrane..mammal
AM-01947 Chemical structure..gastric juice inhibitors
AM-02203 Diet..islands of Langerhans..electron microscopy
AM-02244 Metabolism..growth hormones..dogs clinical study
AM-02497 Hemagglutination..erythrocytes..alligators..rheumatoid factors
AM-02598 Metabolism..liver..rats
AM-02607 Dietary supplements..amino acid..incorporation..biotin..dietary deficiency..rats..chickens
AM-02609 Trypsin inhibitors..chemical structure
AM-02640 Proteins..fats..interrelationships..adipose tissue..metabolism
AM-02701 Metabolism..insulin..adrenal cortex hormones
AM-02740 Metabolism..maternal-fetal..liver
AM-02693 Methodology
AM-03037 Urine..nondialyzable components..hospitals patients
AM-03115 Metabolism..liver
AM-03146 Metabolism..liver..fatty acids..fasting..rats
AM-03172 Antigens..collagen..proteases..rabbits
AM-03176 Metabolism..portacaval shunt..dogs
AM-03193 Diet..radiolabeled carbon
AM-03291 Metabolism
AM-03296 Mucoproteins..sheep
AM-03334 Metabolism..pregnancy..insulin
AM-03337 Fats..potassium..metabolism..glucose..dogs
AM-03404 Metabolism..hydrogen-ion concentration..bicarbonates..clinical study
AM-03507 Thermodynamics
AM-03556 Metabolism..pituitary gland..adrenal glands..glucagon
AM-03707 Tris (hydroxymethyl) aminomethane..hypoglycemia..dogs..human
AM-03762 Oral
AM-03778 Mucopolysaccharides..gastric juice
AM-03806 Metabolism..ovary..testis..in vitro
AM-03869 Insulin..secretion..pancreas..in vitro
AM-03892 Proteins
AM-03906 Metabolism..ketone bodies..biosynthesis
AM-03914 Metabolism..cell membrane..membrane permeability..oxidative phosphorylation
AM-03967 Radiolabeled..glucose..mucopolysaccharides
AM-03978 Metabolism..longitudinal study..erythrocytes..human
AM-04069 Reproductive system..sex hormones
AM-04111 Metabolism..anesthetics..electrolytes..dogs
AM-04127 Chemical bonds..proteins..glycoproteins
AM-04180 Metabolism..pregnancy..insulin..tolbutamide..pregnancy toxemias and hypertension..diabetes
AM-04226 Metabolism..lipids..biosynthesis..infants..malnutrition
AM-04240 Metabolism..placental transfer..in vitro..in vivo..human..goats..sheep
AM-04336 Glycine..proteins..biosynthesis
AM-04339 Metabolism..radiolabeled carbon
AM-04357 Physiology..photoperiodism..birds
AM-04384 Fasting..feeding..lipids..metabolism
AM-04473 Cartilage..nose..fractionation..cattle
AM-04631 Proteins..thyroglobulin..molecular structure..animal..human
AM-04708 Metabolism..glucose
AM-04715 Metabolism..mast cells..mice
AM-04718 Oxidation..insulin..skeletal muscle..rats..frogs
AM-04719 Intestinal absorption
AM-04789 Metabolism
AM-04854 Diet..lipids..metabolism..rats
AM-04876 Metabolism..goldfish
AM-04946 Gamma globulin..glycoproteins
AM-04964 Diet..gallstones..hamsters
AM-04967 Intestinal absorption..thyroxine..phlorizin..metabolism..rats
AM-05011 Metabolism..erythrocytes..congenital abnormalities
AM-05228 Metabolism
AM-05487 Fatty acids..metabolism
AM-05507 Bacteria..metabolism..genes
AM-05509 Lipids..metabolism..animal
AM-05639 Metabolism..bacteria..tissue culture..galactosemia
AM-05641 Metabolism..proteins..hypoxia neonatorum..rabbits
AM-05648 Cooperative study..diabetes
AM-05655 Growth hormone..metabolism
AM-05678 Metabolism..toads..urinary bladder
AM-05736 Intestinal absorption..membrane permeability..metabolism
AM-05745 Metabolism..newborn..cattle
AM-05759 Metabolism..histochemistry..enzymes..human
AM-05760 Metabolism..hypoglycemia..diabetes..research programs
AM-05841 Metabolism..nutrition
AM-05877 Metabolism..cell..mammal
AM-05911 Renal failure
AM-05976 Metabolism..radiolabeled carbon..sheep
AM-05984 Metabolism..erythrocytes..mammal
AM-06086 Metabolism..stomach..rumen..cattle
AM-06178 Histochemistry..methodology..pancreatic cystic fibrosis
AM-06339 Binding..proteins..serum..biochemistry..human
AM-06344 Metabolism..portacaval shunt
AM-06725 Isomers..membrane permeability..insulin
AP-00041 Metabolism..plants..toxicology..fluorides..air pollution
CA-01786 Myeloma globulins..fragments..isolation-purification..chemical structure--biological activity
CA-02006 Metabolism..Ehrlich ascites carcinoma
CA-02118 Metabolism..enzymes..halides..glycogen..hydrolysis..rats
CA-02290 Thyrotropin
CA-03463 Metabolism..neoplastic cells
CA-03470 Nutrition..chick embryo..fibroblasts..Rous sarcoma virus..tissue culture
CA-03641 Biosynthesis..liver..biochemistry
CA-03994 Intestinal absorption..kidney function..biochemistry..rats..guinea pigs

CA-04116 Metabolism..skin neoplasms..dehydrogenases..histochemistry
CA-05098 Metabolism..blood cells..human
CA-05434 Ehrlich ascites carcinoma..antineoplastic agents..mice (Swiss)
CA-05541 Polypeptides..cancer..human
CA-06078 Metabolism..enzymes..neoplasms..human
CA-06130 Metabolism..DDD..cancer chemotherapy
CA-06551 Metabolism..cancer..clinical research centers
DE-01177 Diet..tooth germ..rats
DE-01554 Dental calculus..human
DE-01600 Diet..mouth..microorganisms..ecology
GM-03442 Metabolism..enzymes..coenzymes
GM-05474 Metabolism..phosphoglucomutase
GM-05875 Ribonucleic acid..yeast..fermentation
GM-06109 Metabolism..hexose monophosphate pathway..glycolysis..mites..insecticides resistance
GM-06110 Lipids..amino acid..spores..bacteria..heat stability
GM-06208 Wound healing..regeneration..histogenesis..amphibians
GM-06277 Metabolism..ovum..marine biology
GM-06583 Reproductive system..sex hormones..hamsters
GM-07289 Growth..electron microscopy..plants
GM-07291 Metabolism..gymnosperms
GM-07402 Metabolism..growth hormones..endocrine gland disorders
GM-07714 Nutrients..plants..heptulose..chromatography..x-ray diffraction..metabolism
GM-08083 Proteins..chemical structure..human..animal
GM-08092 Cell wall..algae..phylogeny
GM-08171 Binding..peptides..chemical structure..glycoproteins
GM-09293 Enzymes..molecular structure
GM-09422 Peptides..polymers..haptoglobin
GM-09481 Hydroxyl groups..substitution reactions
GM-09506 Lipids..proteins..electron microscopy..isolation-purification
GM-09876 Chromatography..spectrophotometry..tissue respiration..cell wall..plants
HE-00052 Diet..serum lipids..animal..human
HE-00109 Arteries..aging..arteriosclerosis
HE-00908 Cardiovascular diseases
HE-01076 Lectins..plants..agglutinins
HE-01684 Epinephrine..hemorrhagic shock..hyperglycemia
HE-02127 α-Glycoproteins..polymerization
HE-02345 Liver..hypoxia..nucleotides
HE-02538 Elastase inhibitors
HE-02803 Erythrocytes..glutathione..enzymes..human
HE-03380 Radiolabeled carbon..obesity..clinical study
HE-03709 Cell wall..Streptococcus group A
HE-04621 Diet..serum lipids
HE-04626 Heart contraction..dogs..catecholamines
HE-05240 Metabolism..benzothiadiazine
HE-05268 Smooth muscle..metabolism..biochemistry
HE-05282 Adipose tissue..fasting..animal
HE-05301 Water-electrolyte balance..fasting..sex difference..exercise..clinical study
HE-05353 Pentose phosphates..cell membrane..erythrocytes
HE-06021 Blood coagulation
HE-06078 Metabolism..glucose-6-phosphate dehydrogenase..diabetes
HE-06125 Metabolism..erythrocytes..cell age..hemolytic anemia..human
HE-06530 Biochemistry..laboratory facilities
HE-06714 Metabolism..diet..coronary diseases
HE-06717 Prothrombin..fibrinogen..blood disorders..cattle
HE-06926 Proteins..binding..fibrinogen..oxidation
HE-06995 Aging..muscle contraction..rats (Fischer)
HE-07019 Metabolism..atherosclerosis
HE-07236 Urine..erythropoietin..inactivation
HE-07283 Fats..dietary deficiency..hypertension..rats
MH-02729 Metabolism..brain..clinical study
MH-04816 Metabolism..alpha globulin..serum..schizophrenia
MH-05668 Metabolism..stress..primates..isolation
NB-00969 Metabolism..middle ear disorders..dogs
NB-01853 Metabolism..eye..rabbits..human
NB-01962 Metabolism..elastic tissue..arteries
NB-02298 Metabolism..Krebs cycle..hexose monophosphate pathway..lens..rats..in vitro
NB-02799 Blood..radiation effects..rabbits
NB-02885 Transport..blood-aqueous barrier..lens
NB-03016 Metabolism..lens..parathyroid hormones..rats
NB-03023 Radiolabeled..mucoproteins..biosynthesis..cornea..cattle
NB-03067 Metabolism..lens..fetus..rats
NB-03081 Metabolism..lens..cataract..rats
NB-03179 Tissue..hypothermia..hypoxia neonatorum..laboratory animals
NB-04057 Metabolism..brain..cooperative study..travel
NB-04266 Amino acid..metabolism..interrelationships..brain..in vitro
OG-00057 Intestinal absorption..clinical research centers
RH-00064 Metabolism..bacteria..radiation protection..animal

CARBOMYCIN

GM-05809 Streptomyces..precursors..biosynthesis

CARBON

See also Diamond
AI-02390 Amino acid..biosynthesis..lipids..glycogen..blowflies
AI-03037 Cholesterol..culture media..microorganisms
AM-05493 Metabolism..insulin..proteins
AP-00147 Surface properties..air filters and filtration..odors
CA-01469 Carbon particles..chemical carcinogens..trachea..lung neoplasms..longitudinal study..Pekin ducks
CA-06369 Sulfur..sulfonium compounds..amides..stereochemistry..ionic bonds
DE-00821 Growth..Actinomyces
GM-07052 Nutrients..fungi..algae..enzymes..polysaccharides
GM-07873 Nitrogen..chemical bonds..ion..Schiff bases
WP-00093 Organic compounds..sewage..methodology

CARBON 11

See under Radioisotopes

1-CARBON COMPOUNDS

AM-00969 Metabolism
AM-02109 Tetrahydrofolic acid..metabolism
CA-03175 Enzymes..metabolism
CA-03931 Metabolism..bacteria..anaerobes..tissue
CA-03981 Metabolism
CA-06522 Mammal..folic acid coenzymes..oxidation..formates..formaldehyde..methyl groups
GM-09373 Nucleotides..enzymes..isolation-purification

CARBON DIOXIDE

See also Hypercapnia
See also Hypocapnia
AI-01144 Radiolabeled carbon..carbohydrates..metabolism..microorganisms
AI-01201 Spores..Trichophyton
AI-01867 Succinic acid..acetates..pyruvate..cell-free systems..Echinococcus granulosus
AI-03915 Carboxylic acids..metabolism..uronic acids..Pseudomonas syringae
AM-00613 Radiolabeled
AM-00815 Calorimetry..instrumentation..trauma
AM-01287 Fats..insulin..bioassay
AM-01708 Glucose..metabolism..radiolabeled carbon
AM-01772 Calcium..cell membrane
AM-02278 Radiolabeled carbon..glucose..metabolism..acetates
AM-02290 Stomach
AM-02598 Radiolabeled carbon..citrate..rats
AM-03254 Skeletal muscle..fatigue..electrolytes..rats
AM-03728 Amino acid..proteins..hemoglobin..bicarbonates..carbonates..blood
AM-04052 Radiolabeled carbon..glucose..metabolism..mammal
AM-05152 Dihydroxyacetone..metabolism..rats
AM-05530 Radiolabeled carbon..carboxyl groups..pyruvate..Clostridium acidi-urici
AM-05678 Radiolabeled carbon..scintillation counters..hydrogen-ion concentration
AM-05693 Radiolabeled carbon..fatty acids..intestinal absorption..methodology..infants..ionization chambers
AM-05707 Stomach..mucous membrane..gastric juice inhibitors
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
AM-05957 Radiolabeled carbon..tricaprylin..oxidation..decarboxylation
AM-05976 Radiolabeled carbon..sheep
AM-06133 Radiolabeled carbon..newborn..premature infants..acidosis..hyaline membrane disease..swine
CA-02568 Radiolabeled carbon..incorporation..metabolites..neoplasms..neoplasms regression
CA-03658 Carbamyl phosphate synthetase..carbamyl transferases..carbamyl phosphate hydrolase..coelenterates..hydra
CA-04228 Mutations..chromosomes..Drosophila
CA-06021 Cancer chemotherapy..perfusion..antineoplastic agents
DE-00878 Enamel..dentin..bone
GM-03322 Lithium..pigments..histogenesis..epidermis..frogs..tissue culture
GM-04254 Ion exchange..calcium..carbonic anhydrase..mollusks
GM-04717 Respiratory center..respiratory muscles..curare..anesthesia..cats
GM-05086 Small intestine..pulmonary function..intestinal motility..blood flow..acid-base equilibrium..dogs
GM-05765 Metabolism..doubly labeled..water..mass spectrometry..animal
GM-05881 Chemoreceptors..medulla oblongata..respiration..mammal
GM-06786 Cell..biophysical chemistry..rats..dogs
GM-06866 Amniotic fluid..placental transfer..in vitro..human
GM-08735 Phosphorylation..photosynthesis
GM-08997 Blood..maternal-fetal..sheep
GM-09044 Oxidative phosphorylation..mitochondria
HE-01257 Respiration..pulmonary emphysema..animal
HE-01646 Brain..oxygen tension..blood flow
HE-01755 Maternal-fetal..acid-base equilibrium..pregnancy toxemias and hypertension..animal..human
HE-01883 Blood vessels vasomotion..vasospasms..dogs
HE-02071 Respiration..vectorcardiography
HE-02342 Polarography..oxidation-reduction
HE-02492 Kidney function..lactates..aliphatic acids
HE-02800 Exercise..pulmonary heart disease..clinical study
HE-03191 Pulmonary ventilation..methodology
HE-03349 Cardiotomy..hypothermia..clinical study
HE-03720 Electrolytes..acid-base equilibrium extracorporeal circulation..respiration..anesthesia
HE-03886 Blood circulation dynamics..myocardial infarct..hypertension..heart failure
HE-04023 Obesity..body composition..human

(contd)

CARBON DIOXIDE (CONTD)

HE-04108 Amino acid..hemoglobin..erythrocytes ..stop flow technique..human
HE-04160 Congestive heart failure..blood circulation dynamics..metabolism ..dogs
HE-04249 Pulmonary emphysema..pulmonary circulation..pulmonary airway resistance..human
HE-04486 Blood..nitrous oxide..clinical study
HE-04685 Blood circulation dynamics..cerebrovascular system..electromagnetic flowmeter
HE-04738 Myocardium..electrophysiology
HE-04939 Cardiovascular system..heat..stress.. sweat
HE-05167 Blood..gas chromatography.. clinical study
HE-05255 Barometric decompression..pulmonary emphysema..clinical study
HE-05334 Heart surgery..hypothermia.. clinical study
HE-05363 Radiolabeled carbon..brain..methodology..gas chromatography
HE-05429 Newborn..pulmonary function.. resuscitation
HE-05464 Pulmonary airway resistance.. plethysmography
HE-05516 Chemoreceptors..respiration
HE-05986 Tris(hydroxymethyl)aminomethane.. acid-base equilibrium..hypothermia ..dogs
HE-06121 Exercise..blood circulation dynamics dye dilution technique.. electrocardiography
HE-06181 Vasopressin..supraoptic nucleus.. hypothalamus..rats
HE-06254 Fick method..hexose monophosphate pathway..heart..dogs
HE-06437 Respiratory center..pulmonary emphysema..obesity..clinical study
HE-06591 Acid-base equilibrium..respiration ..diagnostic tests..heart diseases
HE-06604 Blood..hemorrhagic shock..laboratory animals
HE-06609 Blood transfusion..hemorrhage.. anesthesia..infants..children
HE-06953 Blood..alkalosis..dogs
HE-06987 Temperature..hyaline membrane disease..infants
HE-07100 Oxygen transport..fetus..human
HE-07104 Blood volume..pulmonary diffusion..resistance.. capillaries..pulmonary circulation..clinical study
HE-07267 Pulmonary ventilation..aquatic animals
HE-07271 Hyperpnea..alveolus..pulmonary ventilation
HE-07622 Blood flow..cerebral cortex.. monkeys
MH-00692 Acid-base equilibrium..blood circulation dynamics..respiration.. human..dogs
NB-00491 Salicylates..respiratory center.. electrophysiology..hemicholinium ..cats
NB-00954 Respiratory center..acetylcholine ..respiration..dogs
NB-01597 Respiration..brain disorders..clinical study..brain lesions..laboratory animals
NB-02796 Alveolus..electrocorticography..sleep inducing area..brain
WP-00121 Methane bacteria..growth factors.. acetates..waste treatment

CARBON DIOXIDE FIXATION

CA-05090 Tissue..animal
NB-00557 Krebs cycle..brain..amino acid.. metabolism
WP-00443 Beggiatoa..oxidation..sulfur compounds..enzymes..microbial culture

CARBON DIOXIDE TENSION

See also Bohr effect
AI-01037 Ascaris lumbricoides..culture media ..molting
AI-03826 Protozoan culture..Entamoeba histolytica..Grithidia.. axenic culture
AM-00461 Kidney function..carbonic anhydrase ..acidosis..alkalosis..urine.. turtles
AM-01020 Bicarbonates..acid..kidney function ..hydrogen-ion concentration
AM-02668 Urinary bladder..amphibians
AM-05002 Phosphorus..acid-base equilibrium.. acidosis..alkalosis..metabolism
AM-05325 Erythrocytes..blood cell models
CA-05962 Cell culture..blood cells
GM-05882 Hyperventilation..apnea..anesthesia
GM-06235 Culture media..tissue culture.. metabolism..mitosis
GM-06786 Blood..cell..biophysical chemistry.. rats..dogs
GM-08669 Diabetes..pregnancy toxemias and hypertension..human
GM-09034 Respiration..electromyography
GM-10429 Skeletal muscle..kidney..blood flow ..carbonic anhydrase inhibitors ..biochemistry
HE-00082 Chemoreceptors..respiration..cats
HE-01584 Myocardium..electron microscopy.. congestive heart failure.. rabbits
HE-01684 Ganglionic blocking agents..dogs
HE-01929 Blood..mass spectrometry..methodology
HE-02556 Instrumentation-methodology..childbirth
HE-02637 Myocardium..coronary diseases..heart catheterization..radiolabeled iodine
HE-03263 Pulmonary diffusion..pulmonary circulation..dogs
HE-03572 Blood..exercise..mathematical models
HE-03804 Respiration..pulmonary emphysema.. pulmonary function
HE-04231 Bohr effect..placental transfer.. sheep
HE-04393 Hyperpnea..anesthesia..blood pressure..electrocardiography.. electroencephalography
HE-04632 Hyaline membrane disease..infants.. sheep
HE-04797 Pulmonary function..methodology.. dogs
HE-05137 Acid-base equilibrium..blood circulation dynamics..blood vessels resistance
HE-05317 Alveolus..pulmonary embolism..dogs
HE-05481 Hyaline membrane disease..extracorporeal circulation..newborn
HE-05872 Hyperpnea..breath holding..pulmonary emphysema..clinical study
HE-06234 Hypercapnia..tris(hydroxymethyl) aminomethane..clinical study
HE-06428 Blood..hypotension..anesthetics.. clinical study
HE-06496 Hypothermia..extracorporeal circulation..dogs
HE-06511 Hypothermia..heart surgery..heart arrest.. dogs..clinical study
HE-06625 Instrumentation..electrophysiology
HE-06808 Pulmonary artery..hypoxia..pulmonary embolism..dogs
HE-06848 Blood..anesthesia..clinical study
HE-07046 Alveolus..pulmonary ventilation.. oxygen tension..acid-base equilibrium..newborn
NB-00269 Blood flow..cochlea..cochlear microphonics..laboratory animals
NB-00705 Blood circulation dynamics..polarography..infants
NB-01421 Arteries..Parkinson's disease
NB-01594 Cerebrospinal fluid..respiration..head injury..clinical study
NB-01645 Cerebrovascular system..blood circulation dynamics..brain hypoxia
NB-01946 Blood..hepatic coma..dogs
NB-02365 Fetus..rats..guinea pigs..rabbits
NB-02043 Anesthetics..pharmacology..children.. blood..clinical study
NB-02469 Cerebrospinal fluid..hydrodynamics.. injury..brain damage..dogs
NB-02649 Respiration..analgesics..hypnotics and sedatives..clinical study
NB-02798 Brain..carotid arteries occlusion.. microelectrodes
NB-02845 Blood..anesthetics..apnea..threshold ..clinical study
NB-03260 Blood..cerebrospinal fluid..brain hypoxia .dogs
NB-03877 Blood..brain..children..brain disorders..clinical study
NB-03897 Lung..respiratory center..respiration..regulation..laboratory animals
NB-03970 Respiratory periodicity.. electrophysiology..neurons.. respiratory system reflexes
WP-00165 Mass transfer..gas-liquid systems.. water pollution
WP-00211 Biological oxygen demand.. industrial wastes..oxidation rate

CARBON DIOXIDE TRANSPORT

AM-00052 Glucose..metabolism..insulin.. rabbits
WP-00323 Mass transfer..interfacial turbulence ..water supply..water pollution

CARBON-HALOGEN BONDS

NB-00384 Bond cleavage

CARBON MONOXIDE

AM-02231 Blood..mucopolysaccharides..animal
AP-00205 Air pollution..serotonin..metabolism..rats
GM-04483 Heme..enzymes models
HE-02153 Hemoglobin..pulmonary diffusion..gas chromatography..instrumentation-methodology..human
HE-03263 Pulmonary diffusion..pulmonary circulation..pulmonary edema..pulmonary function..dogs
HE-03335 Diffusion..breath holding..oxygen tension..pulmonary function
HE-04080 Pulmonary diffusion..exercise..lung volume..pulmonary circulation
HE-04629 Pulmonary diffusion..exercise.. diagnostic tests..clinical study
HE-05045 Pulmonary diffusion
HE-05124 Pulmonary function..respiration.. clinical study
HE-05167 Blood..gas chromatography.. clinical study
HE-05933 Smoking
HE-06434 Cytochrome oxidases..cytochrome.. detergents..lipids
HE-06710 Automobile accidents..methodology
HE-07100 Oxygen transport..fetus..human
NB-03711 Tissue respiration..lens..rats

CARBON MONOXIDE HEMOGLOBIN

See Carboxyhemoglobin

CARBON-PHOSPHORUS BOND

GM-07963 Escherichia coli..phosphates.. growth

CARBON TETRACHLORIDE

AM-01489 Triglycerides..fatty liver..rats
AM-02540 Longitudinal study..metabolism
AM-02848 Liver diseases
AM-03438 Liver diseases..morphology
AM-03846 Liver diseases..cytochemistry.. toxicology
AM-03861 Liver cirrhosis..fatty liver.. adrenalectomy
AM-04199 Liver cells..cytoplasm..poisoning
AM-04442 Fatty liver..electron microscopy.. rats
AM-04706 Liver..triglycerides..animal
AM-04944 Liver cirrhosis..serum proteins.. rabbits
AM-05167 Infrared spectrometry.. industrial medicine..breath.. blood
AM-05421 Liver function..fatty liver
AM-05750 Poisoning..enzymes..tissue..plasma
AM-06269 Mitochondria..brain tissue..liver tissue..phospholipids..rats
CA-05312 Carcinogenesis..azo compounds.. hepatoma
CA-05378 p-Dimethylaminoazobenzene..ethionine ..liver..injury..carcinogenesis.. urinary bladder neoplasms..rats (Wistar)
CA-05606 Proteins..amino acid..metabolism.. liver..rats..in vitro

CA-05824 Carcinogenesis..liver neoplasms..calcium..magnesium..mitochondria..mice (A/jax)
GM-04759 Liver damage..enzymes..sympathetic nervous system..adrenal glands
GM-09253 Toxicology..adrenalectomy..spinal cord transection..promethazine..calcium..laboratory animals
HE-02384 Lipids..lipoproteins..fatty acids..metabolism..rats
HE-04409 Radiolabeled carbon..liver..kidney..radioautography..mice
NB-00384 Alkyl substitution..pharmacology
NB-03694 Thiopental sodium..metabolism..sleep..rodents
OH-00058 Air pollution..occupational hazards..toxicology..enzymes inhibitors

CARBONATES

See also Bicarbonates
See also Calcium carbonate
AM-00113 Radiolabeled carbon..insulin..dogs
AM-03728 Biosynthesis..blood..carbon dioxide
DE-00159 X-ray diffraction..crystallography..dental caries
DE-00798 Teeth
DE-00878 Phosphates..dentin..age..diet..carbon dioxide
DE-01357 Hydroxyapatite..crystallography..infrared spectroscopy
DE-01636 Water supply..bone..minerals

CARBONIC ANHYDRASE

See under Dehydratases

CARBONIC ANHYDRASE INHIBITORS

See under Enxymes inhibitors

CARBONIUM IONS

See also Homoallylic carbonium ions
GM-05981 Hydrocarbons..free radicals..ionic bonds
GM-06297 Bond formation..α-chloromethyl ethers..fragmentation..homoallylic carbonium ions..stereochemistry
GM-06304 Terpenes..cyclization
GM-07861 Molecular rearrangement..photochemistry..isomers..steroids
GM-08619 Stereochemistry..tropanes..sesquiterpenes..derivatives

CARBONYL CHLORIDE

See Phosgene

CARBONYL COMPOUNDS

See also 1,3-Dicarbonyl compounds
See also Hydroxycarbonyl compounds
See also Polycarbonyl compounds
AM-03643 Basic ionization constants..hydrogen bond..acid..equilibrium constants..thermodynamics
AM-04317 Selenium..synthesis
AM-04511 Lactones..electron donors..nitrophenyl acetate
CA-04662 Hydrazines
CA-05507 Phosphines..molecular condensations..synthesis..antineoplastic agents
EF-00182 Chemical structure..auto-oxidation..oils..fats..food processing
GM-06811 Azomethines..synthesis..oxazetidine
GM-07006 Malonaldehyde..toxicology..diet..rats
GM-07487 Photochemistry..stereochemistry
GM-05811 Azomethines..synthesis..oxazetidine
HE-04265 Oxygen..acetylcholine..membrane potential

CARBONYL CYANIDE

GM-06811 Benzylideneanaline..synthesis..oxazetidine

CARBONYL GROUP

GM-09775 Nitrogen..imidazolidones

CARBONYL IMINES

See 1,3-Dicarbonyl imines

CARBORUNDUM

See Silicon carbide

N-CARBOXYBIOTIN

AM-05679 Isomers..oxidative-phosphorylation..succinic acid

3-O-α-CARBOXYETHYL-N-ACETYL-D-GLUCOSAMINE

AI-03987 Derivatives..synthesis..enzymes inhibitors..neuraminidase..N-acetylneuraminic acid transferase

CARBOXYHEMOGLOBIN

GM-08411 Dextran..electrophoresis

CARBOXYL GROUPS

AM-05530 Pyruvate..vitamin B12..Clostridium acidi-urici
GM-08412 Membrane permeability..membrane polyelectrolytes..physical chemistry
GM-09317 Peptides..synthesis
HE-04762 Molecular structure..proteins

CARBOXYLASES

See also Transcarboxylases
GM-06590 Fractionation..coenzyme A..DPN..pyruvate..Escherichia coli

β-Methylcrotonyl coenzyme A carboxylase

AM-04769 Pseudomonas..amino acid..molecular structure..biotin

Picolinic carboxylase

AM-01804 Metabolites..tryptophan..diabetes..biochemistry

Propionyl apocarboxylases

AM-05804 Isolation-purification..biotin..propionyl carboxylase..enzyme mechanisms

Propionyl carboxylases

AM-01845 Isolation-purification
AM-05804 Biotin..propionyl apocarboxylase..isolation-purification
AM-06366 Metabolism..propionic acid

Pyruvate carboxylase

AI-00253 Thiamine pyrophosphate..substitution reactions..Aerobacter aerogenes..metabolism
GM-09822 Reaction sites..enzyme mechanisms..chemical structure..chromosomes..microorganisms..plants

Ribulose-diphosphate carboxylase

AM-04517 Molecular structure..rats

CARBOXYLATION

See also Decarboxylation
See also Von Richter reaction
GM-09775 Biotin..nitrogen..biosynthesis

CARBOXYLESTERASES

See Carboxylic ester hydrolases

CARBOXYLIC ACIDS

See also Aminocyclopentane carboxylic acids
See also Cyclopropene carboxylic acids
See also Dicarboxylic acids
See also 3-Endo-hydroxymethyl-2-exo-methyl bicyclo(2.2.1)heptene-2-endo-carboxylic acid
See also Fatty acids
See also Phenazine-1-carboxylic acid
See also Tricarboxylic acids
See also Pyrrole carboxylic acids
See also Thiazolidinecarboxylic acid
AI-03411 Tetrahymena..lipids..metabolism
AI-03915 Chemical structure..carbon dioxide..uronic acids..metabolism..Pseudomonas syringae
AM-03507 Thermodynamics
CA-04382 Boron compounds..synthesis..antineoplastic agents..radiation therapy
CA-05777 Hydrazines..derivatives..nitrogen mustards..synthesis

CARBOXYLIC ESTER HYDROLASES

See also Choline esterases
See also Lipases
See also Phospholipases
See also Phospholipases, Lecithinase A
See also Phospholipases, Lysolecithinase

Arginine esterase

CA-09761 Serum..diagnostic tests..pancreas neoplasms..bile ducts neoplasms..clinical study

Carboxylic ester hydrolases (ali-esterase)

AM-03688 Methodology..electron microscopy
EF-00171 Organophosphates..poisoning..insects
GM-06109 Mites..insecticides resistance..reproduction

Lysine ethyl esterase

AM-02196 Skin..chemical structure
AM-05808 Isolation-purification..chromatography..electrophoresis..enzyme mechanisms..human..rats

CARBOXYMETHYLATION

GM-08197 Enolase

CARBOXYMETHYL CELLULOSE CHROMATOGRAPHY

AM-02632 Fractionation..collagen

CARBOXYPEPTIDASE A

See under Proteases

CARBROMAL

NB-00384 Metabolism

CARCINOGENESIS

See also Hyperplasia
See also Latent cancer
See also Metaplasia
See also Transformation
See also Viruses, Oncogenic viruses
AI-04728 Nucleic acids..oncogenic viruses..cell..mammal..in vitro
AI-04793 Radiation effects..chemical carcinogens..viruses..germ-free..rodents
AM-00971 Stable isotope labeled oxygen..metabolism
AM-02613 Transplantation..adrenal glands..animal
CA-00307 Steroids..metabolism
CA-00343 Testis..ovary..pituitary gland..lymphatic tissue..pituitary hormones
CA-00355 N-Hydroxylation reactions..carcinogens..cell
CA-00362 Adrenal glands neoplasms..pituitary neoplasms..gonadectomy..hybrids..newborn..mice
CA-00372 Pituitary gland..homotransplantation..hormones..mice
CA-00524 Binding..carcinogens..derivatives..quantum mechanics
CA-00592 Skin..radiation effects..transplantation..histology..mice
CA-00918 Shope papilloma..host-neoplasm..rabbits
CA-01018 Nutrition..choline..methionine..animal
CA-01066 AAF
CA-01132 Proteins..binding..carcinogens..skin..mice
CA-01228 Aromatic compounds..sulfur..metabolism
CA-01230 Differentiated cells..tissue culture..Rous sarcoma virus
CA-01251 Ethionine..hepatoma..liver
CA-01323 Gastrointestinal neoplasms..dietary deficiency..proteins..metabolism..histology..Cebus monkeys
CA-01469 Lung neoplasms..carbon particles..chemical carcinogens..trachea..longitudinal study..Pekin ducks
CA-01541 Liver neoplasms..azo compounds..diet..fats..benzimidazoles

(contd)

CARCINOGENESIS (CONTD)

CA-01552 Chemical carcinogens..biochemistry ..enzymes..reaction sites
CA-01564 Breast neoplasms..hormones
CA-01586 3β-Cholestenol-5α-6α-epoxide..saline solutions..sesame oil..rats..mice
CA-01591 Mesenchyme..endocrine glands
CA-01620 Connective tissue..plastics..implants ..oxygen tension
CA-01717 Tissue culture..latent cancer..transplantation..platyfish..swordtails
CA-01744 Reaction sites..carcinogens..chemical structure--biological activity
CA-01932 Corn oil..heat..AAF
CA-02018 Cell nucleolus
CA-02224 Leukemia..cell free systems..thymus..thymectomy..newborn..mice
CA-02317 Leukemogenesis..hydrocortisone..metabolism..lymphocytes..mice ..human
CA-02378 Cervix neoplasms..carcinoma..epithelium..cellular anaplasia ..cellular dysplasia..latent cancer
CA-02441 Nucleic acids..metabolism
CA-02451 Endometrium..ovary..human
CA-02461 Genetics..carcinogens..radiation effects..neoplasms..extracts..cell-free systems..leukemia..mice
CA-02507 Beryllium..3,4-benzpyrene..methylcholanthrene..lung neoplasms..monkeys
CA-02578 Atrophic gastritis..stomach neoplasms ..pepsin..blood..clinical study
CA-02590 Breast neoplasms..3-methylcholanthrene ..pituitary hormones..x-rays..carcinogenesis inhibitors..rats
CA-02597 Leukemogenesis..chemical carcinogens..bone marrow..histology..in vivo..animal
CA-02624 Histochemistry
CA-02644 Ultraviolet rays..skin..photosensitivity..mice
CA-02661 Breast neoplasms..estrogens..gonadectomy..mammary tumor agent..diethylstilbestrol..mice (C3H x RIII/Jax)..mice (C3H x RIII/An)
CA-02668 Shope papilloma..vaccines..immunity ..rabbits
CA-02704 Uterus neoplasms..carcinogen withdrawal..mice
CA-02791 Estrogens..androgens..flank organ..vas deferens neoplasms..hamsters
CA-02846 Liver neoplasms..azo compounds..thyroxine..triiodothyronine..triiodothyropropionic acid..nutrition..mice
CA-02890 Eye neoplasms..genetics..aging..solar radiation..nutrition..pigments..cattle
CA-02893 Melanoma..9,10-dimethyl-1,2-benzanthracene..urethan..hamsters
CA-02896 Nucleic acids..lymphoma
CA-02903 Mast cells..clinical study
CA-02912 Skin..transparent chamber technique ..radiation effects..carcinogens ..oncogenic viruses
CA-02930 Mice..rabbits
CA-02946 Newborn..cell-free systems..tissue culture..leukemogens..rats..mice..hamsters
CA-03188 Alkylating agents..immunology..thymus ..leukemia viruses..biochemistry
CA-03274 Urinary bladder..hydroxykynurenine
CA-03309 Trypan blue..reticuloendothelioma..spindle cell sarcoma..histiocytoma ..histogenesis..rats
CA-03352 Leukemia..mice (AK)..bioassay..radiation leukemia agent..lymphoma..mice (C57BL)
CA-03390 Whole body radiation..hormones..breast neoplasms..gastrointestinal neoplasms..rats
CA-03431 Homotransplantation..pituitary gland ..testosterone..mice..rats
CA-03448 3-Methyl cholanthrene..breast neoplasms..rats
CA-03475 Deoxyribonucleic acid..ribonucleic acid..neoplasms..human..mice
CA-03484 Hydrogenation..carcinogens
CA-03580 Metalloporphyrins..metabolism
CA-03654 Oncogenic viruses..carcinogens..cervix neoplasms..mice
CA-03695 Millipore filters
CA-03711 Skin neoplasms..methylcholanthrene..epithelium..stroma..transplantation..mice
CA-03726 Immunology..antigens
CA-03769 Diagnostic tests..postgraduate education
CA-03787 Urethan..carcinogenesis promoters..carcinogenesis inhibitors
CA-03842 Urinary bladder neoplasms..homotransplantation..foreign body ..carcinogens..laboratory animals..methodology
CA-03844 20-Methylcholanthrene..oncogenic viruses..breast neoplasms..growth ..mice (RALB/c)
CA-03846 Radiation effects..antibiotics..gases..Drosophila
CA-03880 Avian leukosis virus..host-neoplasm ..cell culture
CA-03887 Polyoma virus..Friend virus..polyethylene sulfonate..ethylene maleic anhydride..derivatives
CA-03917 Liver neoplasms..p-dimethylaminoazobenzene
CA-03957 Leukemia..electron microscopy..histochemistry..Coons method..mice (AKR)
CA-04012 Mice (AKR)..mice (C3H)..cell-free systems..brain..spleen..liver..lymph nodes..acute leukemia..human
CA-04097 Skin neoplasms..antineoplastic agents ..mice..cancer promoters
CA-04114 n-Alkanes..n-alkanols..molecular energy levels
CA-04120 Uterus neoplasms..endometrium..ovary
CA-04136 Tungsten 185..tungsten 187..mice
CA-04158 Phenanthrenes..neoplasms..immunology
CA-04170 Enzymes..glucose phosphates..oxidation
CA-04204 Oncogenic viruses..cell..transformation
CA-04212 Kidney neoplasms..estrogens..hamster
CA-04249 Skin..hydrogenation..polycyclic compounds..aromatic compounds..mice
CA-04265 Sarcoma..polyoma virus..animal
CA-04280 Leukemia..radiation effects..radiation protection..antithyroid compounds..mice (C57BL)
CA-04294 Cancer initiation..metabolism..nucleic acids..clover
CA-04313 Rous sarcoma virus..leukemia viruses ..host-virus..cell culture
CA-04320 Mucous membrane..gastrointestinal disorders..human
CA-04322 Stomach neoplasms..cholesterol..oils ..heat..diet..rats
CA-04333 Thymus neoplasms..ribonucleases..isozymes..mice (C57BL)
CA-04338 Uterus neoplasms..chemical carcinogens ..carcinogenesis inhibitors..mice
CA-04359 Corticosterone..ACTH..ectopic pituitary..mice (C)
CA-04421 Rectosigmoid polyps..longitudinal study..clinical study
CA-04506 Leukemogenesis..stress..adrenal cortex..mice (CBA)
CA-04516 Hormones..hamsters (Syrian)
CA-04520 Hormones..genetics
CA-04517 Mammary gland..prolactin..pituitary gland..homotransplantation..mammary tumor agent..mice
CA-04529 Squamous cell carcinoma..urinary bladder neoplasms..metaplasia..estrogens..electron microscopy ..histochemistry..rats
CA-04534 Leukemogenesis..lymphocyte stimulating factor..isolation-purification..transformation..viruses..chromosomes
CA-04557 Oncogenic viruses..transduction..transformation..mammal
CA-04586 Polyoma virus..mice
CA-04592 Chemical carcinogens..surgical wounds..co-carcinogens..mice
CA-04599 Oncogenic viruses..laboratory animals..cell culture
CA-04621 Skin neoplasms..alcohols..fatty acids..mice
CA-04624 Proteases..plants neoplasms
CA-04627 Urinary bladder neoplasms..bovine papilloma virus..cattle
CA-04631 Trachea..bronchi..cannulation..carcinogens..hamsters
CA-04632 Sex hormones..ovary..interrelationships..carcinogens..biochemistry ..rats
CA-04633 AAF..immunology..neoplasms..rats
CA-04665 Leukemia..9,10-dimethyl-1,2-benzanthracene..urethan..dosage..newborn..mice
CA-04670 Cell culture..viruses..mutagens..mammalian cells
CA-04686 Leukemia..neoplasms..radiation effects ..radiography..radiation therapy ..thorotrast
CA-04692 Oncogenic viruses..biochemistry ..electron microscopy
CA-04697 Hepatoma..sulfomucopolysaccharides ..metabolism..clinical study..rats
CA-04716 Cervix neoplasms..cytochemistry..tissue culture..human
CA-04774 Rous sarcoma virus..Rous sarcoma virus/RIF virus..antibodies..chickens
CA-04832 Uterus neoplasms..cervix neoplasms ..chemical carcinogens..rats
CA-04834 Neoplasms invasiveness..urinary bladder neoplasms..histology..human
CA-04888 Liver neoplasms..mouse hepatitis virus ..dietary deficiency..hepatotoxins ..mice
CA-04890 Plants neoplasms..tobacco..hybrids..histology
CA-04925 P-dimethylaminobenzene analogs..rats
CA-04942 Diet..DDT..vitamin A..methylcholanthrene..mice
CA-04965 Gross leukemia virus..polyoma virus..mice
CA-04967 Viruses..virus inhibitors..reproductive system..human..hamsters
CA-04992 Liver neoplasms..ACTH..adrenal cortex hormones..AAF..rats
CA-05024 Cervix neoplasms..vagina neoplasms..carcinogens..hormones..rabbits
CA-05030 Specific pathogen-free..viruses..animal centers
CA-05053 Lung neoplasms..irritants..epithelium ..bronchi..alveolus..rabbits
CA-05054 Lung neoplasms..infants..bronchial mucus..bronchogenic carcinoma..human
CA-05060 Antigens..cell nucleus
CA-05091 Membrane permeability..skin..carcinogens..genetic strains..animal
CA-05105 Hormones..rats
CA-05112 Electroshock..stress..mice
CA-05176 Shope papilloma virus..enzymes..biochemistry
CA-05191 Testis neoplasms..hormones..mice
CA-05195 Myoblastoma..tongue neoplasms..skin neoplasms..Schwann cells..electron microscopy
CA-05228 Proteins..tissue..fractionation..DEAE cellulose chromatography..starch gel electrophoresis..radioisotopes..immunology
CA-05230 Safrole..nutrition..sex difference..genetics..rats
CA-05239 Ovary neoplasms..pituitary gland..immune sera
CA-05246 Liver neoplasms..azo compounds..binding..metabolism..rats
CA-05250 Rous sarcoma virus..chick embryo
CA-05263 Urethan..nucleic acids..metabolism ..mice
CA-05266 Host-virus..oncogenic viruses
CA-05278 Proteins..metabolism
CA-05289 Implants..polyethylene..stainless steel..silk..teflon..rats
CA-05312 Azo compounds..hepatoma .fasting..carbon tetrachloride..histochemistry
CA-05315 Carcinogens..estrogens..cervix neoplasms

CA-05321 Radiation effects..thymus..electron microscopy..mice

CA-05322 Cervix neoplasms..biochemistry..neoplastic cells..mice

CA-05323 Estrogens..diet..rats

CA-05332 Liver neoplasms..aramite..p-dimethylaminoazobenzene..histology..electron microscopy..rats

CA-05339 Leukemia..8-methoxy-psoralen..dosage..mice (C57BL)

CA-05345 Brain neoplasms..nethylcholanthrene..electron microscopy..histochemistry

CA-05360 Tissue culture..in vivo..microinjections..instrumentation-methodology..mammal

CA-05363 Bone neoplasms..strontium 89..strontium 90..zirconium citrate..acetazolamide..radiation protection..mice

CA-05368 Griseofulvin..co-carcinogens..antineoplastic agents..skin neoplasms..lung neoplasms..mice

CA-05378 AAF..purified diet..indoles..urinary bladder neoplasms..liver neoplasms..binding..carcinogens..urinary bladder..liver..rats (Wistar)

CA-05385 Breast neoplasms..3-methylcholanthrene..hormones

CA-05386 Leukemogenesis..islands of Langerhans..mice (AKR/JAX)

CA-05388 Cytology..genetics..hormones..age..oncogenic viruses..mice

CA-05392 Cancer initiation..germ cells..maternal-fetal

CA-05397 Breast neoplasms..3-methylcholanthrene..thyroid function..rats

CA-05400 Leukemogenesis..radiation effects..lymphocytic leukemia..leukemia viruses..mice

CA-05439 9,10-Dimethyl-1,2-benzanthracene..skin neoplasms..mast cells..mice

CA-05443 Radiation effects..metaplasia..connective tissue..rabbits..dogs

CA-05446 Lymphoma..radiation effects..deoxyribonucleic acid..biosynthesis

CA-05449 Aromatic amines..oxidation..hydroxylamine..dogs

CA-05454 3'-Methyl-4-dimethylaminoazobenzene..radioautography..proteins..binding..liver..rats (albino)

CA-05455 Leukemogenesis..radiation effects..cancer initiators..mice

CA-05466 3-Methylcholanthrene..adrenal cortex hormones..hydrocortisone..urine..guinea pigs

CA-05468 Multiple myeloma..foreign body..mice

CA-05473 Liver neoplasms..safrole..diet..dogs

CA-05480 Fluoro-10-methyl-1,2-benzanthracenes..fluoro-9,10-dimethyl-1,2-benzanthracenes..chemical structure--biological activity

CA-05490 AAF..N-hydroxy AAF..rats..rabbits

CA-05496 Radiation effects..radiation protection..AET..estrogens..rats (Sprague-Dawley)

CA-05512 K-region..electron charge distribution..molecular structure..fixed double bonds

CA-05564 β-Naphthylamine..urinary bladder..mice..dogs..monkeys

CA-05579 Aneuploidy..salamanders

CA-05594 Leukemia..cell free systems..thymus..thymectomy..newborn..mice

CA-05597 Gastroenterostomy..gastrectomy..20-methylcholanthrene..vagotomy..histamine..animal

CA-05598 Growth..cell differentiation..nucleic acids..research programs..cancer

CA-05599 Deoxyribonucleic acid..metabolism..neoplastic cells..bacteria..mutations

CA-05606 Proteins..amino acid..metabolism..liver..rats..in vitro

CA-05627 Methylcholanthrene..uterus neoplasms..carcinoma..pregnancy..mice

CA-05658 Methylcholanthrene..skin neoplasms..screening..radiation sensitizers..mice

CA-05660 Oncogenic viruses..histocompatibility..immunology..pregnancy..mice

CA-05663 Proteins..biosynthesis..rats

CA-05664 Estrogens..kidney neoplasms..enzymes..hamsters

CA-05680 Lung neoplasms..liver neoplasms..ethionine..electron microscopy

CA-05717 Chemical carcinogens..electron microscopy

CA-05729 Urinary bladder neoplasms..β-naphthylamine..ureteral reflux..dogs

CA-05736 Vitamin K..estrogens..mice (C3H)

CA-05742 Lactic dehydrogenase..serum..mice

CA-05746 20-Methylcholanthrene..cervix neoplasms..electron microscopy..cytology..mice (C3H)

CA-05747 Diethylstilbestrol..methylcholanthrene..endometrium..animal

CA-05748 Breast neoplasms..transplantation..pituitary gland..adrenal glands..hypothalamus..mice

CA-05751 Urinary bladder neoplasms..epithelium..intercellular bridges..tonofibrils..keratinization..rats

CA-05755 Transplantation..cell nucleus..cell differentiation..frogs

CA-05756 Liver neoplasms..liver cirrhosis

CA-05771 Plasma cell neoplasms..reticuloendothelioma..mice (C3H)

CA-05793 Nitrosamines..metabolism..sulfhydryls..liver..animal

CA-05801 Antitubercular agents..isoniazid..mice

CA-05810 Leukemia..radiation effects..radiation therapy..cervix neoplasms..cooperative study

CA-05816 Lung neoplasms..respiratory viruses..infectious diseases

CA-05820 Colon neoplasms..colon polyps..3,2'-dimethyl-4-aminobiphenyl..rats (Wistar)

CA-05824 Carbon tetrachloride..liver neoplasms..mice (A/jax)

CA-05858 Smoking..bronchogenic carcinoma..histology..dogs..longitudinal study

CA-05883 Nucleic acids..neoplastic cells..oncogenic viruses

CA-05887 Skin neoplasms..electron microscopy

CA-05891 Genetics..carcinogens..conjugates..purine..pyrimidine..deoxyribonucleic acid

CA-05893 Viruses..carcinogens..in vivo..in vitro

CA-05894 Polyoma virus..3-methylcholanthrene..newborn..mice

CA-05945 Conjugates..carcinogens..proteins..cell nucleus..liver..rats

CA-05955 Methylcholanthrene..uterus neoplasms..cancer chemotherapy..progestins..rabbits

CA-05957 Skin..enzymes..blood vessels..nerves..human

CA-05969 Stereochemistry

CA-05983 Podophyllin..cervix neoplasms..mice

CA-05985 Cancer initiation..cancer promotion..cervix..mice

CA-06007 Deoxyribonucleic acid

CA-06008 Kidney..Lucke renal adenocarcinoma..extracts..fluorescence

CA-06017 Enzymes..biosynthesis

CA-06031 Methylcholanthrene..inflammation..skin diseases..capillaries..histochemistry..mice

CA-06036 Postmenopause..vagina..hemorrhage..histology..clinical study

CA-06046 AAF..thyroid hormones..hypophysectomy

CA-06074 Liver neoplasms..microsomes..metabolism..rats

CA-06107 Methylcholanthrene..skin..phospholipids..biochemistry..mice

CA-06111 2-Aminoanthracene..cytology..histochemistry..skin neoplasms..rats

CA-06113 Teratoma..testis neoplasms..embryology..gonads..cell types..human

CA-06120 Polyvinyl chloride..nylon..packaging materials..drugs..prosthesis

CA-06124 Hypothyroidism..liver neoplasms..AAF..rats

CA-06142 Estrogens..pituitary neoplasms..hamsters

CA-06161 Whole body radiation..breast neoplasms..chloramphenicol..ovary..autotransplantation..rats (Sprague-Dawley)

CA-06162 Sarcoma..teflon..glass..implants..mice

CA-06163 Urinary bladder neoplasms..aromatic amines..hamsters (Syrian)

CA-06164 Spirocerca lupi..sarcoma..granuloma..esophagus neoplasms..dogs

CA-06165 Leukemia..chimeras..radiation effects..animal

CA-06173 Viruses..deoxyribonucleic acid..mammal

CA-06180 Oncogenic viruses

CA-06205 Carcinogens..skin neoplasms..species..rats..mice..guinea pigs

CA-06215 Oncogenic viruses..radiation effects..hormones

CA-06224 AAF..antineoplastic agents..tissue..extracts..rats (albino)

CA-06239 Methylcholanthrene..methemoglobinemia..hypoxia..mice

CA-06240 Urethan..urethan analogs..antineoplastic agents..genetic strains..mice

CA-06246 Bronchogenic carcinoma..autotransplantation..trachea..9,10-dimethyl-1,2-benzanthracene..dogs

CA-06251 Plants neoplasms..radiation effects..amino acid..metabolism..ferns

CA-06276 Biosynthesis..proteins..transfer ribonucleic acid..Rous sarcoma virus

CA-06277 Oncogenic viruses..transplantation..chromosomes..cytology..laboratory animals

CA-06316 Ultraviolet rays..solar radiation..skin neoplasms..human

CA-06320 Methylcholanthrene..brain neoplasms..dehydrogenases..mice

CA-06321 Leukemogenesis..whole body radiation..rats

CA-06346 Enzymes induction..tissue culture..plants neoplasms..nutrition

CA-06386 Ultraviolet rays..co-carcinogens..skin neoplasms..mice (albino)..mice (hairless)

CA-06409 Aging..skin..mice..transplantation

CA-06412 Electron charge distribution..macromolecules

CA-06424 Electron microscopy..intramitochondrial bodies..animal

CA-06425 Ethionine..AAF..3-methylcholanthrene..ovariectomy..rats

CA-06471 Polyoma virus..nucleic acids..proteins..radioautography..tissue culture

CA-06477 Lymphoma..ascites tumors..4-nitroquinoline N-oxide..mice

CA-06483 Mammary tumor agents..chemical carcinogens..genetic strains..hybrids..mice

CA-06540 Blood supply..Shope papilloma..epithelioma..animal..human

CA-06749 Urinary bladder neoplasms..tryptophan..natural products..smoking..clinical study

CA-06767 Azo compounds..enzymes..isozymes..

CA-06819 Endometrium..histochemistry..biochemistry..hormones..human..animal

CA-09156 Chemical carcinogens..oncogenic viruses..co-carcinogens

CA-09187 Bioassay..methodology

CA-09212 Environment..carcinogens..dosage..co-carcinogens..hamsters

CA-09568 β-Naphthylamine..metabolites..biochemistry

CA-09592 Radiation effects..pelvis neoplasms..longitudinal study

CA-09629 Uterus neoplasms..cytology..human

CA-09712 Radiation effects..stomach neoplasms..longitudinal study..statistics

CA-09724 Trace elements..breast neoplasms..mice (C3H)..human

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CARCINOGENESIS (CONTD)

CA-09800 Cell dedifferentiation..latent cancer ..cervix neoplasms..chromosomes ..cytology..clinical study
CA-09815 Stomach neoplasms..esophagus neoplasms
DE-00646 Irritants..gingiva
DE-00647 Mouth..salivary glands
DE-01358 Mouth neoplasms..leukoplakia
GM-03666 Mutations..statistics..public health
GM-04809 Leukemia..cytology..chromosomes.. clinical study
GM-07386 Ultraviolet rays..sulfhydryls.. disulfides..skin diseases
GM-08885 Laboratory facilities
GM-08899 Nutrients..vitamin..amino acid
GM-09603 Epithelium..respiratory system.. metaplasia
HE-04352 Pigeons..1,2,5,6-dibenzanthracene.. atherosclerosis
NB-03299 Breast neoplasms..brain lesions.. mammary tumor agents..mice (C)
RH-00086 Longitudinal study..radiation effects..fetus..rats (albino)

CARCINOGENESIS INHIBITORS

See also Antineoplastic agents
CA-02590 Pituitary hormones..x-rays..3-methylcholanthrene..breast neoplasms..rats
CA-03787 Carcinogenesis
CA-03911 Oils..fractionation..bioassay
CA-04338 Uterus..secretion..bacteria..mice
CA-05400 'X-rays..lymphocytic leukemia.. leukemia viruses..mice
CA-06668 Breast neoplasms..syrosingopine.. prolactin..secretion..rats (Sprague-Dawley)
CA-09156 Polycyclic aromatic hydrocarbons.. derivatives..environment

CARCINOGENS

See also Irritants
See also K,L and M regions
See also Mutagens
AI-04793 Radiation effects..chemical carcinogens..viruses..germ-free.. rodents
AM-01127 Quinoline..derivatives.. isolation-purification..urine.. chemical structure..metabolism ..human
AM-04374 Liver damage..fractionation.. column chromatography..immunoelectrophoresis..gel diffusion technique
AP-00088 Lung neoplasms..air pollution..azadibenzopyrenes..synthesis.. chemical structure--biological activity
AP-00122 Hydrocarbons..air pollution.. bioassay
CA-00355 N-hydroxylation reactions..cell.. carcinogenesis
CA-00524 Synthesis..screening..chemical structure--biological activity
CA-01066 Radiolabeled..synthesis
CA-01132 Radiolabeled carbon..metabolism.. mice
CA-01228 Metabolites..sulfur compounds.. tissue..carcinogenesis
CA-01469 Chemical carcinogens..trachea.. carcinogenesis..lung neoplasms.. longitudinal study..Pekin ducks
CA-01524 Polycyclic compounds..aromatic amines ..derivatives..rats
CA-01552 Chemical carcinogens..biochemistry ..enzymes..reaction sites.. chemical carcinogens analogs.. antineoplastic agents
CA-01586 Solubility..cholesterol..oxidation.. carcinogenesis
CA-01744 Synthesis..reaction sites.. chemical structure--biological activity..carcinogenesis
CA-01760 Mutations..Hemophilus influenzae.. Bacillus subtilis
CA-02177 Delta 7-sterols..skin..mice
CA-02224 Characterization..leukemia.. neoplasms..mice
CA-02317 Leukemogens..hydrocortisone.. metabolism..lymphocytes..mice.. human
CA-02461 Carcinogenesis..mice
CA-02571 Aromatic amines..aminofluorenols..synthesis..chemical structure--biological activity
CA-02590 Cocarcinogens..carcinogenesis promoters..breast neoplasms.. rats
CA-02597 Chemical carcinogens.. leukemogenesis..bone marrow.. histology..in vivo..animal
CA-02704 Carcinogen withdrawal..carcinogenesis..uterus neoplasms..mice
CA-02912 Carcinogenesis..skin..transparent chamber technique
CA-02931 Synthesis..heterocyclic compounds.. ketones..quinolines..aminobenzacridines
CA-02946 Leukemogens..disease transmission.. leukemia..human..rats
CA-03058 Cholesterol oxides..6β-hydroperoxy-4-cholesten-3-one..mice
CA-03183 15-Methylcholanthrene..16-methylcholanthrene..synthesis
CA-03309 Fractionation..trypan blue
CA-03325 Polycyclic compounds..aromatic compounds..K, L and M regions.. ozone..chemical structure--biological activity
CA-03484 3-Methyl cholanthrene..1,2,5,6-dibenzanthracene..3,4-benzpyrene ..hydrogenation..carcinogenesis
CA-03654 Carcinogenesis..cervix neoplasms.. oncogenic viruses..mice
CA-03695 Millipore filters..extracts
CA-03842 Screening..urinary bladder neoplasms..laboratory animals.. methodology
CA-03911 Carcinogenesis promoters..skin..physiology..adrenal cortex..blood proteins.. rats
CA-04068 Derivatives..nitrogen mustards.. synthesis..antineoplastic agents
CA-04069 Neoplasms..extracts..Drosophila melanogaster..mice (C3H(f))
CA-04097 Cancer promoters..skin neoplasms.. antineoplastic agents..mice
CA-04114 n-Alkanes..n-alkanols
CA-04158 Neoplasms..cross immunity..antigens
CA-04168 Etiology..leukemia
CA-04170 Enzymes..tissue..animal
CA-04184 Drosophila..ultracentrifugation
CA-04249 Hydrogenation..polycyclic compounds ..aromatic compounds..chemical structure--biological activity.. mice
CA-04269 Egg yolk..egg white..fractionation.. isolation-purification
CA-04338 Chemical carcinogens..carcinogenesis inhibitors..uterus..mice
CA-04412 7-Phenyl-1,2-benzanthracene.. derivatives..nitrogen mustards.. synthesis..chemical structure--biological activity
CA-04592 Chemical carcinogens
CA-04615 Mutations..cytology..chromosomes.. mortality..Drosophila melanogaster
CA-04627 Co-carcinogenes..metabolites..bovine papilloma virus..urinary bladder neoplasms..cattle
CA-04621 Alcohols..fatty acids..skin neoplasms..mice
CA-04631 Screening..methodology..cannulation ..trachea..bronchi..hamsters
CA-04632 Interrelationships..sex hormones.. ovary..carcinogenesis..breast neoplasms..rats
CA-04697 Diet..liver cirrhosis..hepatoma.. sulfomucopolysaccharides.. metabolism..rats
CA-04714 Azabenzopyrenes..synthesis..chemical structure-biological activity
CA-04728 Leukemogens..Coons method..leukemia.. mice (AKR)
CA-04795 Malignolipin..blood..animal
CA-04832 Chemical carcinogens..carcinogenesis
CA-04869 Induced neoplasms..screening.. antineoplastic agents..mice
CA-04888 Co-carcinogens..dietary deficiency.. hepatotoxins..mouse hepatitis virus ..liver neoplasms..mice
CA-04925 P-dimethylaminobenzene analogs.. heterocyclic compounds..chemical structure--biological activity
CA-05024 Carcinogenesis..cervix neoplasms..vagina neoplasms..hormones..rabbits
CA-05091 Polycyclic compounds..hydrocarbons.. membrane permeability..skin.. spectrophotofluorometry
CA-05092 Diethylstilbestrol..diet..neoplasms.. mice (C3H)..mice (Bittner A)
CA-05170 Petrolatum oils..polycyclic compounds ..hydrocarbons..bioassay
CA-05179 Steroid peroxides..synthesis
CA-05203 Chemical carcinogens..cell types.. antigens..mammal..tissue culture
CA-05230 Safrole..hepatoma..rats
CA-05246 Azo compounds..binding..metabolism ..liver..rats
CA-05315 Carcinogenesis..cervix neoplasms
CA-05368 Co-carcinogens..griseofulvin.. methylcholanthrene..smoking..mice
CA-05378 Binding..liver..urinary bladder..AAF ..metabolism..rats (Wistar)
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05411 Heat..instrumentation-methodology
CA-05423 Chemical carcinogens..histocompatibility..homotransplantation..neoplasms..skin..mice
CA-05431 Liver neoplasms..oxidative phosphorylation..DPNH..oxidation..mitochondria ..swelling..rats
CA-05449 Hydroxylamine..urine..paper chromatography
CA-05455 Radiation effects..cancer initiators..urethan..cancer promoters..leukemogenesis
CA-05474 Drugs interaction (synergism)..diet ..rats..dogs
CA-05480 Synthesis..chemical structure-biological activity..biomedical compounds supply
CA-05509 Hydrocarbons..quinolizinium compounds..synthesis..antineoplastic agents
CA-05512 Synthesis..moledular structure.. electron charge distribution.. K-region..fixed double bonds
CA-05557 Chemical carcinogens..intestinal neoplasms..breast neoplasms.. hamsters
CA-05594 Characterization..leukemia..neoplasms ..mice
CA-05627 Dosage..cell dedifferentiation.. cell dysplasia..epithelium.. cervix..mice
CA-05717 Chemical carcinogens..carcinogenesis ..lymphoma..leukemia..mice (Swiss)..melanoma..hamsters (golden)..hamsters (white)
CA-05756 Methylcholanthrene..p-dimethylaminoazobenzene..4-nitroquinoline N-oxide..liver neoplasms ..carcinogenesis..oleic acid
CA-05787 Etiology..hepatoma..trout
CA-05801 Antitubercular agents..isoniazid.. mice
CA-05891 Hydrocarbons..conjugates..purine.. pyrimidine..deoxyribonucleic acid..gentics..neoplastic cells
CA-05893 Viruses..deoxyribonucleic acid.. carcinogenesis..in vivo..in vitro
CA-05894 Oncogenic viruses..carcinogenesis
CA-05945 Proteins..conjugates..cell nucleus ..liver..carcinogenesis..rats
CA-05946 Chemical structure..metabolism
CA-05969 Synthesis..polycyclic compounds.. nitroaryl compounds..stereoisomers ..chemical structure-biological activity
CA-05983 3,4-Benzpyrene..cervix neoplasms.. cytology..histology..mice
CA-05985 Sex hormones..cancer initiation.. cancer promotion..carcinogenesis ..cervix..mice

CA-06046 AAF..carcinogenesis..metabolism
CA-06074 Ethionine..p-dimethylaminoazobenzene..AAF..nitrosodimethylamine..carcinogenesis..liver neoplasms..microsomes..metabolism..rats
CA-06163 Bioassay..urinary bladder neoplasms..hamsters (Syrian)
CA-06188 Diet..epidemiology..stomach neoplasms..Iceland
CA-06205 Carcinogenesis..skin neoplasms..species..rats..mice..guinea pigs
CA-06215 Chemical carcinogens..pituitary hormones..carcinogenesis..breast neoplasms..adrenal glands neoplasms..thyroid neoplasms
CA-06386 Ultraviolet rays..co-carcinogens..irritants..chemical carcinogens..skin neoplasms..mice (albino)..mice (hairless)
CA-06401 Chemical structure--biological activity..free radicals..polycyclic compounds..hydrocarbons..electron paramagnetic resonance
CA-06419 Smoking..combustion exhausts..industrial wastes
CA-06451 Chemical carcinogens..synthesis..hydroxy-2-acetylaminofluorenes..oxidation
CA-06481 Melanoma..eye neoplasms..hamsters (Syrian golden)
CA-06483 Chemical carcinogens..interaction..mammary tumor agents..genetic strains..hybrids..mice
CA-06495 Hepatoma..α-naphthyl-isothiocyanate..antineoplastic agents..cell differentiation..cholangioles..rats
CA-06819 Hormones..hyperplasia..carcinogenesis..endometrium..histochemistry..animal
CA-09156 Chemical carcinogens..oncogenic viruses..co-carcinogens..rats..mice
CA-09187 Metabolism..carcinogenesis..animal
CA-09212 Environment..dosage..co-carcinogens..cancer promoters..chemical carcinogens..hamsters
CA-09559 Chemical carcinogens..literature survey
DE-00662 Mouth neoplasms..electron microscopy..hamsters
EF-00175 Food additives..enzymes..animal
EF-00220 Azo compounds..liver..rats..histology..histochemistry..physiology
GM-02125 Skin..lemurs
GM-07310 Synthesis..ozonides..solubility..physiology
GM-07737 Salts..tissue respiration..electron transport
GM-07760 Chemical carcinogens..tetracyanoethylene..anthracene..hydrocarbons
GM-07888 Urethan..embryology..mice
OH-00001 Asphalt..fractionation..mice (C57BL)
OH-00115 Rubber..dust..air pollution..occupational hazards
WP-00079 Industrial wastes..water pollution..toxicology..fish..mammal

CARCINOID
See also Pheochromocytoma
AM-03228 Therapy
CA-04816 Lipids..histochemistry..human
CA-05394 Cancer chemotherapy..isoniazid..clinical study
CA-06452 Tryptophan..metabolism..cancer chemotherapy..clinical study
HE-02757 Liver..lung..serotonin..dogs

CARCINOMA
See also Adenocarcinoma
See also Basal cell carcinoma
See also Brown-Pearce carcinoma
See also Choriocarcinoma
See also Ehrlich ascites carcinoma
See also Epidermoid carcinoma
See also HeLa Cells
See also Hepatoma
See also KB cells
See also Nephroblastoma
See also Squamous cell carcinoma
AM-01652 Lipids
AM-04165 Gastrointestinal system..electron microscopy
AM-04661 Adrenal cortex hormones..metabolism..genetic strains..mice
CA-00362 Adrenal glands neoplasms..mice
CA-01720 Pituitary neoplasms..transplantation..parakeets
CA-02316 Lipids..hapten..cytolipin H..cytolipin G..human
CA-02378 Cervix neoplasms..carcinogenesis
CA-02449 Breast neoplasms..radiation therapy..high energy particles..human
CA-02620 Cancer chemotherapy
CA-02668 Shope papilloma..vaccines..immunity..carcinogenesis..rabbits
CA-02926 Uterus neoplasms..in situ neoplasms..capillaries..arterioles..human
CA-03013 Cancer chemotherapy..2-bis (2-chloroehtylamino) -1,3,2-oxazaphosphorinane 2-oxide..4-(p(bis(2-chloroethyl)amino)-phenyl)-butyric acid..nitrogen mustards..cooperative study
CA-03177 Cancer chemotherapy..cooperative study
CA-03356 Breast neoplasms..cancer chemotherapy..steroid hormones..cooperative study
CA-03518 Metastasis..proteins..iron..metabolism..clinical study
CA-03534 Stomach neoplasms..cancer chemotherapy..thio-TEPA..surgery..longitudinal study
CA-03555 Stomach neoplasms..colon neoplasms..rectum neoplasms..cancer chemotherapy..surgery..cooperative study
CA-03604 Breast neoplasms..gonadotropins..bioassay..steroid hormones..cancer chemotherapy..cooperative study
CA-03680 Stomach neoplasms..gastrectomy..cancer chemotherapy..thio-TEPA..cooperative study
CA-03743 Breast neoplasms..metastasis..cancer chemotherapy..steroids..cooperative study
CA-03964 Breast neoplasms..cancer chemotherapy..FSH..keratinization..electrophysiology..vagina..cooperative study
CA-04053 Stomach neoplasms..cancer chemotherapy..surgery..cooperative study
CA-04119 Liver neoplasms..deoxyribonucleic acid..biosynthesis..human..animal
CA-04120 Uterus neoplasms..endometrium..hyperplasia
CA-04237 Prostate neoplasms..cancer chemotherapy..orchiectomy..diethylstilbestrol..testosterone..11-α-hydroxyprogestrone..cooperative study
CA-04244 Prostate neoplasms..metastasis..cancer chemotherapy..estrogens..antimetabolites..cooperative study
CA-04299 Breast neoplasms..cancer chemotherapy..steroid hormones..steroid hormones analogs..cooperative study
CA-04319 Adrenal glands neoplasms..antineoplastic agents..chloroflavones
CA-04320 Gastrointestinal system..human
CA-04400 Prostate neoplasms..metastasis..cancer chemotherapy..diethylstilbestrol..testosterone..cooperative study
CA-04423 Breast neoplasms..metastasis..therapy..radiohypophysectomy..hypophysectomy..clinical study
CA-04489 Pancreas neoplasms..diagnostic tests..radiography..methodology..clinical study
CA-04516 Kidney neoplasms..carcinogenesis..estrogens..hamsters (Syrian)
CA-04573 Breast neoplasms..human..virus-like particles..bioassay..mice (C57)
CA-04587 Antigens..human
CA-04588 Breast neoplasms..mammary tumor agents..etiology
CA-04594 Breast neoplasms..cancer chemotherapy..steroid hormones..cooperative study
CA-04605 Breast neoplasms..lecithinase..lysolecithinase..mice (C3H)
CA-04612 Liver neoplasms..liver cirrhosis..Africa
CA-04653 Breast neoplasms..growth..properdin..hemagglutinins..serum..mice
CA-04717 Thyroid neoplasms..radiation therapy..radiolabeled iodine..thyrotropin..clinical study
CA-04751 Face neoplasms..cancer chemotherapy..perfusion..cytology..clinical study
CA-04765 Host-neoplasm..nucleic acids..biosynthesis..human
CA-04834 Urinary bladder neoplasms..carcinogenesis..neoplasms invasiveness..histology..human
CA-04851 Breast neoplasms..phenol oxidases..enzymes..clinical study..longitudinal study
CA-04970 Breast neoplasms..histology..hormones..rats (Wistar/Fu)..clinical study
CA-05009 Lung neoplasms..esophagus neoplasms..angiography..surgery..clinical study
CA-05024 Cervix neoplasms..vagina neoplasms..carcinogenesis..carcinogens..hormones..rabbits
CA-05113 Prostate neoplasms..acid phosphatase..urine..gonadectomy..estrogens..clinical study
CA-05186 5-Fluoro-2-deoxyuridine..5-iododeoxyuridine..cancer chemotherapy..cooperative study
CA-05193 Prostate neoplasms..cancer chemotherapy..azaestrone
CA-05195 Colon neoplasms..electron microscopy..mitochondria..mucin
CA-05197 Adrenal glands neoplasms..metastasis..cancer chemotherapy..DDD..clinical study
CA-05219 Cervix neoplasms..histology..human
CA-05260 Uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..histochemistry..clinical study
CA-05473 Liver neoplasms..carcinogenesis..safrole..diet..histology..liver function tests..dogs
CA-05556 Breast neoplasms..metastasis..adrenalectomy..ovariectomy..longitudinal study..clinical study
CA-05586 Breast neoplasms..cancer chemotherapy..steroid hormones..5,6-dehydro-6β-methyltestosterone propionate..cooperative study
CA-05597 Stomach neoplasms..carcinogenesis..gastroenterostomy..gastrectomy..20-methylcholanthrene..animal
CA-05627 Uterus neoplasms..carcinogenesis..methylcholanthrene..pregnancy..mice
CA-05665 Lung neoplasms..operability..angiography..clinical study
CA-05739 Colon neoplasms..rectum neoplasms..preoperative..radiation therapy..human
CA-05744 Uterus neoplasms..urinary bladder neoplasms..prostate neoplasms..metastasis..clinical study
CA-05746 Cervix neoplasms..carcinogenesis..20-methylcholanthrene..electron microscopy..cytology..mice (C3H)
CA-05820 Colon neoplasms..carcinogenesis..colon polyps..3,2′-dimethyl-4-aminobiphenyl..rats (Wistar)
CA-05847 Breast neoplasms..cancer chemotherapy..steroid hormones..cooperative study
CA-05878 Breast neoplasms..bone neoplasms..metastasis..human
CA-05926 Lung neoplasms..nitrogen mustards..adjuvants..thoracic surgery..longitudinal study..cooperative study

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CARCINOMA (CONTD)

CA-06048 Cervix neoplasms..exfoliative cytology..in situ neoplasms..longitudinal study..clinical study
CA-06087 Diagnostic tests..lymphangiography
CA-06113 Teratoma..testis neoplasms..histogenesis..embryology..cell types..human
CA-06258 Urinary bladder neoplasms..therapy evaluation..cystectomy..radiation therapy..clinical study
CA-06346 Transforming principle..bioassay..mitosis..epithelium..tissue culture..rabbits
CA-06354 Breast neoplasms..alkylating agents..oxygen tension..mice (Swiss)
CA-06434 Cervix neoplasms..radiation sensitivity..cytodiagnosis..mucous membrane..cheek..clinical study
CA-06484 Cervix neoplasms..epithelium..cytochemistry..human
CA-06528 Breast neoplasms..cancer chemotherapy..steroid hormones..cooperative study
CA-06581 Lung neoplasms..radiation therapy..thoracic surgery..cooperative study
CA-06739 Colon neoplasms..rectum neoplasms..5-fluorouracil..surgery..cooperative study
CA-06745 Prostate neoplasms..breast neoplasms..androgens..estrogens..metabolism..human..tissue culture
CA-09263 Thyroid neoplasms..children..longitudinal study
CA-09412 Cervix neoplasms..radiation therapy..radiation effects..cell..vaginal smears
CA-09467 Intestinal neoplasms..ulcerative colitis..clinical study
CA-09482 Urinary bladder neoplasms..radiation therapy..cancer chemotherapy..surgery..clinical study
CA-09603 Cervix neoplasms..epidemiology..India..cytodiagnosis..methodology
CA-09614 Breast neoplasms..clinical study..therapy..physician-patient relationship..medical education..clinical study
CA-09615 Nasopharynx neoplasms..etiology..diet..education..habit..Singapore
CA-09668 Stomach neoplasms..diagnostic tests..serum globulins..immune sera..human
CA-09672 Kidney neoplasms..urinary bladder neoplasms..diagnostic tests..urine..millipore filters..cytodiagnosis
CA-09673 Urinary bladder neoplasms..cystectomy..ileal loop diversion
CA-09761 Esophagus neoplasms..stomach neoplasms..diagnostic tests..exfoliative cytology..clinical study
CA-09762 Pancreas neoplasms..proteases..serum..clinical study
CA-09803 Prostate neoplasms..age..mortality..statistics
DE-01780 Mouth..tobacco..epidemiology..human
GM-08103 Reticuloendothelial system..human
GM-09979 Stomach neoplasms..maternal-fetal..blood groups..family..survey
HE-02670 Sulfhydryls..hypertension..neotetrazolium
NB-03080 Skeletal muscle..electrophysiology. pharmacology..human
OG-00002 Breast neoplasms..clinical research centers

CARCINOMA 256

See Walker carcinoma 256

CARCINOMA 678 (ASCITIC)

CA-06597 Transplantation..growth..metastasis..altitude..mice (C3H)

CARCINOMA 755

See Adenocarcinoma 755 Bagg-Jackson

CARCINOMA V-2

CA-03475 Carcinogenesis..deoxyribonucleic acid..ribonucleic acid..rabbits
CA-04635 Liver neoplasms..therapy..liver infarction..rabbits
CA-05521 Nitrogen mustards..toxicology..thiosulfate..choline..rabbits
CA-05622 Cancer chemotherapy..isolation-perfusion..methotrexate..nitrogen mustards..thio-TEPA..folinic acid..rabbits

CARCINOMA V-7

CA-03475 Carcinogenesis..rabbits

CARCINOMA XV-2

CA-05651 Transplantation..calcium..serum..rabbits

CARDENOLIDES

See also Cardiac glycosides
See also Digitoxigenin
See also Digoxigenin
See also Ouabagenin
See also Strophanthidin
See also Strophanthin
HE-05839 Digitoxigenin..strophanthidin..hexoses..synthesis

CARDIAC ARREST

See Heart arrest

CARDIAC ARRHYTHMIA

See Arrhythmia

CARDIAC ASSISTOR (EXTERNAL)

HE-06873 Heart massage..instrumentation
HE-07256 Instrumentation-methodology..heart function

CARDIAC BYPASS

See under Extracorporeal circulation

CARDIAC GLYCOSIDES

See also Bufotoxin
See also Cardenolides
See also Digitalis
See also Digitonin
See also Digitoxin
See also Digoxin
See also Lanatoside C
See also Ouabain
AM-02354 Potassium..cell membrane..acidosis..dogs
CA-06050 High energy compounds..pyrophosphates..metabolism..erythrocytes
GM-08595 Drowning..dogs
GM-09529 Sodium..potassium..ion exchange..metabolism..Paramecium
GM-09825 Sodium..ion..sugar..intestinal absorption..membrane permeability..transport
HE-01422 Digitalis..myosin..radiolabeled tritium
HE-02354 Acetylstrophanthidin..aldosterone..adrenal glands..dogs
HE-02875 Ouabain..muscle contraction..potassium..calcium..cats
HE-02953 Cardiovascular system
HE-03738 Heart contraction..mammal..in vitro
HE-03859 Digitalis..therapy evaluation..methodology
HE-04013 Heart rate..heart contraction..cations
HE-04469 Ouabain..kidney function..potassium..plasma
HE-04713 Liver damage..digoxin..metabolism..clinical study
HE-04845 Ion exchange..kidney..phosphates..calcium..magnesium..dogs
HE-05308 Tissue culture..plants
HE-05775 Myocardium..proteins..biosynthesis..dogs
HE-06208 Toxicology..metabolism..clinical study..animal
HE-06798 Heart failure..hypertension..myocardium..rabbits
HE-07051 Radiolabeled tritium..metabolism..human
NB-03895 Sugar..transport..blood-brain barrier..astrocytes..in vitro..in vivo

CARDIAC MASSAGE

See Heart massage

CARDIAC NECROSIS

See Myocardial necrosis (noninfarctional)

CARDIAC OUTPUT

See Heart function

CARDIAC SPHINCTER

See under Esophagus

CARDIAC TAMPONADE

HE-02638 Blood pressure
HE-04557 Pulsus paradoxus..respiration..blood flow..aorta..pulmonary artery
HE-05498 Pericardium..tensile strength..dogs..human

CARDIOACTIVE AGENTS

See also Cardioglobulin C
See also Diuretics
See also Isocarboxazid
See also Vasoactive agents
CA-04132 Azasteroids..synthesis..screening
GM-05640 Alkaloids..medicinal plants
HE-01503 Electrocardiography..heart contraction..heart rate
HE-01813 Heart function..acetylcholine..phosphorylases
HE-01846 Cardiovascular system..histochemistry
HE-01999 Fluoroacetates..dehydroacetates..myocardium contraction..tissue respiration
HE-02001 Blood circulation dynamics
HE-02076 Heart function..coronary arteries..blood flow
HE-02213 Heart function..arrhythmia..electrophysiology..mammal
HE-02466 Purkinje fibers..heart rhythm..ventricular fibrillation..dogs
HE-03549 Therapy evaluation..heart block
HE-03673 Glycosides..chemical structure..Ornithogalum umbellatum
HE-03678 Fetus..heart rate..placental transfer
HE-04624 Lactones..digoxigenin
HE-04685 Blood circulation dynamics..cerebrovascular system..electromagnetic flowmeter
HE-04688 Hypoxia..resuscitation..newborn..mammal
HE-04790 Training..medical personnel..medical research..cardiovascular diseases..clinical study
HE-04854 Catecholamines..sympathomimetic agents..papillary muscle..cats
HE-05212 Nucleotides..radiolabeled..dogs
HE-05281 Blood circulation dynamics..maternal-fetal
HE-05435 Cardiovascular diseases..research programs..pharmacology
HE-05476 Emetine..toxicology..myocardium
HE-05622 Ventricles..blood volume..blood pressure..heart function
HE-05640 Hypothermia..heart function..myocardium
HE-05781 Blood circulation dynamics..ventricles..cardioactive agents..dogs
HE-05987 Myocardium..therapy..heart diseases..blood circulation dynamics..heart contraction
HE-06352 Actin..myosin..research programs
HE-06375 Heart function..cardiovascular system..research programs
HE-06711 Cardiovascular system..documentation systems
HE-06742 Binding..cell components..myocardium..in vitro
HE-06762 Sympathomimetic agents..heart..denervation..cats..dogs
HE-06782 M-B factor..adenosine triphosphate..heart contraction..proteins..calcium
HE-06790 Heart contraction..myocardium..human..dogs

HE-06792 Benzimidazoles..heterocyclic compounds..heart block..electrocardiography
HE-06820 Cardiovascular system..temperature
HE-06976 Heart contraction..heart function..ischemia

Antiarrhythmic agents

See also Carpaine
See also Dichloroisoproterenol
See also Dichlorophenylisoproterenol
See also Electrical defibrillation
See also Mephentermine
See also Quinidine
See also 2-(o-Tolyl)-cyclohexanol
HE-03843 Synthesis..stereochemistry
HE-05806 Dichloroisoproterenol..membrane permeability..potassium..myocardium
HE-06027 Steroids..water-electrolyte balance
HE-06044 Taurine..epinephrine..hypoxia..hypothermia
HE-06278 Arrhythmia..heart conduction system..dogs

Arrhythmic agents

HE-03843 Stereochemistry
HE-06278 Heart conduction system..dogs

Cardiotonic drugs

See also Cardiac glycosides
See also Chlorins
HE-02709 Heart function..blood pressure..heart massage
HE-04883 Steroids..catecholamines
HE-05310 Taxus..chemical structure
HE-06571 Acokanthera spectabilis..biochemistry..pharmacology
HE-07090 Action potentials..cell membrane..muscle contraction..heart

CARDIODYNAMICS

See Heart function

CARDIOGLOBULIN C

HE-06459 Plasma..congestive heart failure

CARDIOGRAPHY

See Angiocardiography
See Ballistocardiography
See Electrocardiography
See Phonocardiography
See Radiocardiography
See Vectorcardiography

CARDIOPULMONARY BYPASS

See Extracorporeal circulation, Heart-lung bypass

CARDIOPULMONARY DISEASE

See Pulmonary heart disease

CARDIORENAL DISORDERS

AM-05219 Nutrients..interrelationships..pyridoxine..fatty acids..tocopherol..rats
GM-08885 Laboratory facilities
HE-00240 Congestive heart failure..pulmonary function..blood circulation dynamics..blood vessels
HE-00340 ADH..body fluids..clinical study
HE-02054 Mercurial diuretics..edema..body fluids
HE-03794 DOPA..reserpine..therapy..clinical study
HE-04148 Amino acid..uremia..column chromatography..clinical study
HE-04666 Heart pacemakers..clinical study
HE-04720 Phosphates..enzymes..amino acid
HE-04904 Infants..children..kidney disorders..cineradiography
HE-05684 Kidney circulation..blood circulation dynamics..congenital heart disease..heart surgery..longitudinal study
HE-05889 Genetics..blood groups..hemoglobin
HE-06284 Saluretics..edema..animal
HE-06801 Heart murmurs..renal artery stenosis..diagnostic tests..dogs
NB-03124 Pregnancy..premature delivery..perinatal..mortality..nervous system disorders..clinical study
OG-00008 Immunology..endocrinology..metabolism..clinical research centers
OG-00010 Clinical research centers
OG-00023 Clinical research centers

CARDIOSPASM

CA-03292 Etiology..histochemistry

CARDIOTACHOMETER

HE-03678 Phonocardiography..heart rate..fetus..instrumentation
MH-01287 Emotional reactions..personality..stress..interpersonal behavior

CARDIOTOMY

HE-03349 Carbon dioxide..hypothermia..clinical study
HE-03803 Blood transfusions..glycerin..freezing..extracorporeal circulation
HE-04907 Mitral valve..extracorporeal circulation..hypothermia..methodology
HE-05549 Myocardium..heart arrest..extracorporeal circulation..heart function

CARDIOTONIC DRUGS

See under Cardioactive agents

CARDIOVASCULAR DISEASES

See also Appendix II, Cardiovascular
See also Heart diseases
See also Vascular disorders
AI-03473 Serum proteins..human..immune sera..rabbits..immunoelectrophoresis
AM-02430 Thyroid hormones..serum..cholesterol
AM-03931 Diabetes..histochemistry..dogs..rabbits..monkeys
AM-04857 Therapy..diet..insulin..longitudinal study..cooperative study
CA-09440 Cineradiography..television..instrumentation..medical education
GM-08262 Epidemiology..publications..monograph
GM-08808 Computer..training
HE-00119 Phospholipids..lecithinase..lipids..rabbits..rats
HE-00716 Heart function..computer analysis
HE-00908 Exercise..blood circulation dynamics
HE-01033 Pituitary hormones..hyperlipemia
HE-01058 Thrombosis..anticoagulants..clinical study..animal
HE-01315 Electrocardiography..heart conduction system..ventricles..primates..human
HE-01889 Training..clinical study
HE-01984 Arterial occlusions..myocardium revascularization
HE-02115 Ultrasonics..instrumentation
HE-02360 Emotional reactions..epidemiology..digitalis..clinical study..medical services
HE-02577 Trace elements..autopsy
HE-02615 Lipids..dietary deficiency..choline..methionine..histochemistry
HE-02637 Blood circulation dynamics..myocardiun
HE-02710 Extracorporeal circulation..blood coagulation
HE-02898 Journal..Excerpta Medica Foundation
HE-02942 Connective tissue..aorta..mucopolysaccharides..glycoproteins
HE-03074 Intermediates..metabolism
HE-03156 Rehabilitation..psychology..aging..clinical study
HE-03181 Blood circulation dynamics..blood pressure..surgery..clinical study..animal
HE-03289 Body build..personality..clinical study
HE-03313 Genetics..smoking..family
HE-03371 Angiography..fibrinolytic drugs..animal
HE-03443 Venoms..toxins
HE-03532 Instrumentation-methodology..densitometry..dye dilution technique..cineangiocardiography
HE-03671 Middle East..heart catheterization..heart surgery..pulmonary function..congestive heart failure
HE-03717 Thrombosis..aging..anticoagulants standardization..rats..human
HE-03769 Diagnostic tests..high frequency electrocardiography
HE-04040 Negroes..whites..South Carolina..etiology..survey
HE-04044 Vectorcardiography..low income groups..research programs
HE-04094 Infectious diseases..electron microscopy
HE-04197 Epidemiology..longitudinal study..clinical study
HE-04208 Primates
HE-04327 Hypertension..hormones..age..animal
HE-04520 Diet..occupations..ethnic groups..Israel..epidemiology
HE-04537 Genetics..mice..human
HE-04551 Radiolabeled magnesium..clinical study
HE-04576 Coding..computer diagnosis
HE-04775 Heart diseases..respiratory diseases..England..United States
HE-04790 Training..medical personnel..medical research..clinical study
HE-04807 Training..clinical study
HE-04885 Research programs..training
HE-05076 Hypertension..trace elements..water supply..United States
HE-05129 Medical research..training..primates..animal centers
HE-05132 Extracorporeal circulation..acidosis..hypothermia
HE-05139 Clinical study
HE-05265 Heart surgery..hypothermia..perfusion..computer analysis..computer diagnosis
HE-05383 Primates..animal centers
HE-05435 Research programs..psychiatry..heart surgery..physiology..pharmacology..rehabilitation
HE-05666 Shwartzman phenomemon..tocopherol..dietary deficiency
HE-05683 Exercise..electrocardiography..computers..human
HE-05694 Electrocardiography..radiography..congenital heart disease..pulmonary hypertension
HE-05741 Physiology..biochemistry..therapy..longitudinal study..research programs
HE-05907 Vertebral artery..carotid arteries..autopsy..histology..histochemistry
HE-06002 Viruses..heart diseases..human..animal
HE-06090 Socioculture..age..exercise..diet..occupations..smoking..Greece
HE-06182 Stress..hormones inhibitors..mineralocorticorticoids..lipids..metabolism..therapy..preventive medicine
HE-06286 Nervous system..research programs
HE-06292 Laboratory facilities..research programs
HE-06307 Research programs
HE-06308 Diagnostic tests..therapy..research programs
HE-06311 Extracorporeal circulation..acidosis..hypothermia
HE-06313 Research programs
HE-06314 Research programs
HE-06315 Research programs
HE-06334 Computer diagnosis..medical education..clinical study
HE-06336 Research programs
HE-06349 Research programs..Tennessee..Negroes..geographical sites
HE-06370 Centers
HE-06376 Research programs
HE-06423 Rheology..blood circulation dynamics..viscosimetry..human
HE-06424 Rheology..viscosimetry..blood circulation dynamics..human
HE-06435 Heart function..blood circulation dynamics..heart catheterization..monitoring..radiolabeled
HE-06456 Septal defect..interventricular septum..physiology..children
HE-06567 Mast cells..hemorrhage..thoracic surgery..clinical study
HE-06634 Medical research..research potential..training..research programs

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CARDIOVASCULAR DISEASES (CONTD)

HE-06635	Research potential..medical research..training
HE-06664	Research programs
HE-06737	Heart function..ventricles..diagnostic tests..human
HE-06850	Heart surgery..endartectomy..autotransplantation
HE-06892	Genetics..nutrition..siblings..Ireland..United States
HE-06905	Diagnostic tests..phonocardiography..surgery..animal..clinical study
HE-06960	Laboratory facilities..cineradiography
HE-06973	Diet..fats..rats
HE-07005	Centers and programs
HE-07029	Congenital abnormalities..fetus..rats
HE-07098	International meetings..IV World Congress of Cardiology
HE-07130	Congenital abnormalities..therapy..methodology
HE-07187	Epidemiology..survey..United States..diagnostic tests..information exchange..registry
HE-07210	Primates..animal centers
HE-07211	Primates..animal centers
HE-07219	Mortality..vanadium..United States
HE-07266	Blood circulation dynamics..research programs
HE-07293	Instrumentation centers..training
HE-07299	Clinical study..longitudinal study..research programs
HE-07305	Ecology..psychology..conferences
MH-02109	Aging..information exchange..research programs
NB-01024	Cerebral cortex..monkeys..cats..dogs
NB-01404	Flicker fusion
NB-01859	Aging..stress..clinical study
NB-02037	Nervous system..electrolytes..hormones
OG-00004	Clinical research centers
OG-00007	Clinical research centers
OG-00011	Clinical research centers
OH-00018	Occupational diseases..disability insurance..Workmen's Compensation Act..statistics

CARDIOVASCULAR SURGERY

See also Blood vessels restoration
See also Heart surgery

HE-00226	Blood vessels shunts..blood pressure..heart function..therapy
HE-02710	Cardiovascular diseases..amine..buffers
HE-03048	Cardiovascular system..hypothermia..extracorporeal circulation
HE-03181	Blood circulation dynamics..blood pressure..clinical study..animal
HE-06163	Arteries..atherosclerosis..dogs
OG-00011	Clinical research centers

CARDIOVASCULAR SYSTEM

See also Blood vessels
See also Heart

AI-03379	Histamine..metabolism..kidney disorders..liver diseases..human
AI-03637	Rheumatic fever..L-form bacteria..Streptococcus group A
AM-01648	Parabiosis..histology..rats
AM-02046	Mucous membrane..intestinal motility..gastrointestinal surgery
AM-02658	Microorganisms..germ-free..intestines..antibiotics..aging..rats..mice
AM-04589	Monosaccharides..proteins..amino acid..metabolism..dogs
AM-05459	Peptic ulcer..swine
AM-05524	Respiration..electrophysiology..interrelationships..neuromuscular system
AM-05562	Physiology..laboratory facilities..instrumentation
AM-05628	Histology..chimpanzees..age
DE-00318	Epinephrine..norepinephrine..histamine..mouth
GM-04728	Oxygen tension..blood flow..fetus
GM-07646	Aging..space medicine..pilots..longitudinal study..criteria
GM-08576	Anatomy..aging..altitude
GM-09183	Body position..anesthesia..human
HE-00143	Climate..plethysmography..electrocardiography..vectorcardiography..radiolabeled
HE-00173	Congenital abnormalities..embryology..rats
HE-00716	Hormones..nervous system
HE-01485	Phonocardiography..instrumentation-methodology..clinical study
HE-01541	Histology..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HE-01646	Oxygen tension..instrumentation
HE-01711	Anesthetics..stress..animal..human
HE-01846	Catecholamines..plasma
HE-01904	Extracorporeal circulation..hypertension..dogs
HE-02035	Surgery..blood flow..blood circulation dynamics
HE-02271	Blood flow..arterial occlusions..animal..biochemistry
HE-02410	Newborn..cinefluorography..dye dilution technique..phonocardiography
HE-02464	Blood pressure..blood flow..dogs
HE-02557	Octopus
HE-02566	Birds..stress..hypothermia..genetics
HE-02638	Aging..blood pressure..guinea pigs..histology..histochemistry
HE-02705	Hypertension..sympathetic nervous system..electrostimulus..blood pressure..catecholamines
HE-02784	Blood circulation dynamics..angiocardiography..cinefluorography..instrumentation-methodology
HE-02864	Myocardium..metabolism
HE-02953	Sympathomimetic agents..sympatholytic agents..cardiac glycosides
HE-03109	Blood..gases..instrumentation..heart surgery
HE-03111	Central nervous system
HE-03115	Heart valves prosthesis..endotoxins..venoms..blood coagulation..dogs
HE-03267	Instrumentation..cinematography..electrocardiography..phonocardiography..heart intracardiac pressures
HE-03290	Blood flow..vagus nerve..dogs
HE-03349	Surgery..anesthesia..nitrous oxide..oxygen..clinical study
HE-03370	Blood flow..phonocardiography
HE-03371	Angiography..cardiovascular diseases..fibrinolytic drugs..animal..clinical study
HE-03393	Electrolytes..acid-base equilibrium..dogs
HE-03481	Blood circulation dynamics..sense organs..blood vessels vasomotion
HE-03488	Hypothermia..electrolytes..myocardium..animal
HE-03490	Heart function..dye dilution technique..methodology
HE-03511	Blood circulation dynamics..pentylenetetrazol..cats
HE-03755	Brain stem..regulatory centers
HE-03890	Kidney..hypersensitivity..antigens..autoantibodies..histochemistry..rabbits
HE-04019	Blood volume..muscle contraction..fatigue
HE-04052	Cortisone..androgens..estrogens..progestins..injury..mice
HE-04076	Kidney function
HE-04344	Chlorothiazide..body fluids..vasoactive agents
HE-04487	Aging..longitudinal study..swine..dogs
HE-04505	Vasopressin
HE-04573	Elasticity..blood circulation dynamics
HE-04735	Pressoreceptors..chemoreceptors..carotid sinus..blood pressure..dogs
HE-04741	Central nervous system..blood circulation dynamics..heart rate..dogs..monkeys
HE-04821	Allylnormorphine..morphine..dogs
HE-04849	Pituitary gland..adrenal glands..diet..atherosclerosis..rats
HE-04885	Research programs..training
HE-04939	Carbon dioxide..heat..stress
HE-04989	Aging
HE-04997	Age..morphology..psychology..human
HE-05239	Catecholamines
HE-05281	Fetus..congenital abnormalities..blood circulation dynamics..instrumentation-methodology
HE-05291	Sympatholytic agents..catecholamines..cats..dogs
HE-05512	Bromochlorotrifluoroethane..anesthesia..hypotension..heart rate..heart function..clinical study
HE-05658	Growth..children..diet..family..vascular disorders
HE-05691	Nutrition..cooperative study..chimpanzees
HE-05719	Climate..metabolism..body temperature..chickens
HE-05865	Angiography..radiography..instrumentation
HE-05886	Toxicology..contrast media..angiography
HE-06136	Nervous system..blood circulation dynamics..diencephalon..peripheral nerves
HE-06151	Valsalva's maneuver..surgery..clinical study
HE-06163	Heart valves prosthesis..heart..transplantation..heart conduction system..atherosclerosis
HE-06232	Pulmonary heart disease..blood circulation dynamics..congestive heart failure
HE-06271	Nervous system..embryology..birds
HE-06276	Angiography..human..Macaca rhesus..central nervous system
HE-06285	Research programs
HE-06289	Age..insects..electrocardiography
HE-06312	Research programs
HE-06316	Multidisciplinary..aging..arteriosclerosis..research programs
HE-06325	Primates..animal centers
HE-06352	Research programs
HE-06368	Research programs
HE-06371	Blood circulation dynamics..clinical study
HE-06375	Research programs
HE-06402	Recreation..exercise..electrocardiography
HE-06407	Reflex..nerves..brain..brain mapping
HE-06465	Electron microscopy..histogenesis..histochemistry..animal
HE-06491	Monoamine oxidase inhibitors..exercise..angina pectoris..human..animal
HE-06580	Electron microscopy..veterinary medicine
HE-06588	Reticuloendothelial system..blood circulation dynamics..dogs
HE-06593	Blood circulation dynamics..catherization..heart function..animal
HE-06691	Central nervous system..primates..animal centers
HE-06705	Central nervous system..electrostimulus..brain stem..electrocardiography
HE-06711	Cardioactive agents..documentation systems
HE-06716	Adrenal glands..mast cells..bioassay..histochemistry..methodology
HE-06769	Research programs
HE-06820	Cardioactive agents..temperature
HE-06916	Mucopolysaccharides..metabolism..rats
HE-06945	Psychology
HE-06967	Bromochlorotrifluoroethane..anesthetics..myocardium..blood flow..clinical study
HE-07008	Body temperature..drugs..hormones..hibernation..metabolism..animal
HE-07010	Literature survey..USSR
HE-07084	Conditioning..rabbits
HE-07146	Autopsy..dolphin (Cetacea)..porpoises..whales
HE-07174	Blood circulation dynamics..myocardium..vectorcardiography
HE-07191	Congestive heart failure..valvular insufficiency..nephritis..dogs
HE-07241	Blood flow
HE-07265	Autonomic agents..epinephrine..sympathectomy..dogs
HE-07293	Instrumentation centers..training
HE-07364	Exercise..middle age..young adults

HE-07392 Reserpine..guanethidine..norepinephrine..thyroid hormones..adrenal cortex hormones..dogs
HE-07554 Reflex..ephedrine..amphetamine..dogs
HE-07564 Epinephrine..norepinephrine..hemorrhagic shock..animal
HE-07567 Pulmonary edema
HE-07582 Permuted indexing..documentation systems..information exchange
HE-07590 Medical research..research potential..pharmacology..training..research programs
HE-07625 Influenza..conferences
MH-01260 Age..psychophysiology..hypertension
MH-01902 Serotonin..physiology..pharmacology
MH-03394 Blood circulation dynamics..emotional reactions..stress
MH-05163 Reflex..rhinencephalon
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-01859 Aging..stress..clinical study
NB-02645 Hypothalamus..reticular formation..electrophysiology..pharmacology
NB-02953 Bradykinin..pharmacology
NB-03179 Hypoxia neonatorum..hypothermia..laboratory animals
NB-03632 Anesthetics..gas chromatography
OG-00006 Clinical research centers
OG-00010 Clinical research centers
OG-00014 Clinical research centers
OG-00048 Clinical research centers
OG-00051 Clinical research centers
OG-00060 Clinical research centers
OG-00062 Clinical research centers
OG-00065 Clinical research centers
OG-00068 Clinical research centers
T-00029 Physiology..neuroses..psychosomatic medicine..literature survey..USSR

CAREER

GM-05418 Public health..information exchange
MH-00781 R11 Social adjustment..juvenile delinquency..longitudinal study..adults
MH-00922 R11 Psychiatry..mental hospitals..medical education
MH-01129 R11 Mental health..young adults..training
MH-01780 Identification..children..research programs
MH-02209 Attitudes..social integration..community
MH-03218 Success-failure..gifted children..longitudinal study
MH-05615 Postgraduate education..decision-making..longitudinal study
MH-05852 Prediction..personality..medical education
MH-06115 Motivation..adolescence..cognition..attitudes
MH-06275 Attitudes..academic achievement..secondary education..social psychology

CARIES

See Dental caries

CARNITINE

AI-01098 Lecithin..phospholipids..life cycle..blowflies
AI-04465 Choline..phospholipids..insects..metabolism
AM-01465 Fatty acids..metabolism..dogs..rats
AM-06346 Biosynthesis..chick embryo
NB-03669 Metabolism..physiology..rats

CARNOSINE

AM-06063 Metabolism..radiolabeled
NB-01756 Brain

CAROTENES

See also Vitamin A
AM-01278 Chemical cleavage..enzymes..metabolism..biosynthesis..radiolabeled..Phycomycetes
AM-01383 Radiolabeled carbon..polyenes..terpenoids..cell components..organelles
AM-04345 Bioassay..methodology
AM-05396 Plants..intestinal absorption..animal
AM-06032 Serum..nutrition..rural areas..Puerto Rico
AM-06735 Breast feeding..dietary deficiency..vitamin A..survey..Latin America..Africa..Asia
HE-06410 Metabolism

CAROTENOIDS

See also Lycopene
See also Rhodopsin
AI-01067 Plant bacteria..molecular structure..metabolism
AM-01278 Biosynthesis..vitamin A..chromatography..gas chromatography .paper chromatography..physiology
AM-04248 Fractionation..chromatography
EF-00227 Vegetables..nutrients..food processing..chromatography..methodology
GM-05761 DPNH..biosynthesis
GM-07984 Photostimulus..photosynthesis
GM-08092 Cell wall..algae..phylogeny
GM-08321 Biosynthesis..photochemistry..Mycobacterium
GM-08565 Photosynthetic bacteria..growth
GM-08696 Mucorales..genetics
GM-08869 Oxidation-reduction..food processing..plants
GM-08921 Pi bonds
GM-09779 Photosynthesis..genetics..algae..bacteria
GM-09957 Pigments..photochemistry
GM-10428 Biosynthesis..photochemistry..photosynthetic bacteria
NB-02757 Photosensitivity..counter-current fractionation..chromatography..spectroscopy..synthesis
NB-03112 Visual pigments..metabolism..metamorphosis..frogs

CAROTID ARTERIES

See under Arteries

CAROTID BODY

HE-04981 Chemoreceptors..altitude..dogs

CAROTID SINUS

See under Arteries

CARPAINE

See also Pseudocarpaine
HE-07050 Chemical structure..synthesis

CARRAGEENAN

AM-04085 Granuloma..connective tissue..rats
AM-04216 Connective tissue..growth..metabolism
AM-04287 Granuloma
AM-05223 Granuloma..proline..hydroxyproline..ascorbic acid
AM-06282 Granuloma..collagen..autotransplantation..implants..animal
EF-00173 Surface active agents..detoxication

CARROTS

AP-00132 Growth..automobile exhausts..smog

CARTILAGE

See also Chondrocytes
See also Chondrodystrophy
See also Chondrogenesis
See also Chondroitin sulfate
See also Costochondral growth center
See also Intervertebral disks
AM-00028 Proteins..chondroitin sulfate..fractionation
AM-00265 Surgery..wound healing..dogs
AM-00521 Epiphyses..staining..methodology..calcification
AM-00570 Ossification..bone..mucopolysaccharides
AM-00706 Epiphyses..heavy metals..tetracycline..electron microscopy..fluorescence microscopy..rats
AM-00937 Tissue..carbohydrates..polysaccharides
AM-00972 Blood..thorium dioxide..foreign body
AM-01073 Osteogenesis..fibrogenesis
AM-01155 Mucopolysaccharides..connective tissue..costochondral growth center..cattle
AM-01340 Metabolism..dietary deficiency..manganese..rats..guinea pigs
AM-01359 Chemical structure..histochemistry..electron microscopy..metabolism
AM-01395 Chondroitin sulfate..proteins denaturation..papain..autosensitization..synovitis..guinea pigs
AM-01526 Sulfation factor..chondroitin sulfate..collagen..biosynthesis
AM-01625 Metal..ion..regeneration..animal..human
AM-01980 Spinal cord..embryology
AM-01982 Mucopolysaccharides..mammal..fish
AM-02343 Histology
AM-02406 Growth..nutrition..epiphyses
AM-02581 Trachea..wound healing
AM-03047 Homotransplantation..transplantation..rejection..human
AM-03090 Scurvy..electron microscopy
AM-03347 Enzymes..fluorides
AM-03421 Systemic lupus erythematosus..clinical study
AM-03794 Joints..pyrogens..arthritis..histochemistry
AM-03949 Metabolism..deoxyribonuclease..radiolabeled sulfur..rats
AM-03967 Mucopolysaccharides..biosynthesis
AM-04213 Joints..aging..osteoarthritis..histology..genetic strains..mice
AM-04235 Bioassay..growth hormones..metabolism
AM-04247 Rickets..rats..urinary calculi..therapy
AM-04422 Scurvy..rickets
AM-04473 Nose..fractionation..cattle
AM-04973 Biosynthesis..mucoproteins..chondroitin sulfate..mammal
AM-05316 Cell culture..chick embryo
AM-05694 Osteogenesis..bone resorption..methodology..animal
AM-05922 Mucopolysaccharides..epiphyses..trachea..joints..histology..cytology
CA-03424 L-gulonolactone oxidase..sorbitol-xylitol dehydrogenase..uridine diphosphate glucose dehydrogenase..mucopolysaccharides..ascorbic acid..biosynthesis
DE-00876 Enzymes..hypersensitivity
DE-01052 Transplantation..bone..regeneration..dogs
DE-01654 Radiolabeled calcium..radiolabeled phosphorus..molecular structure
DE-01669 Face..cleft palate..embryology..mice..human
GM-06887 Chondroitin sulfate..biosynthesis..tissue culture
GM-08012 Autotransplantation..homotransplantation..necrosis..histology..dogs
HE-00311 Biosynthesis..chondroitin sulfate
HE-02312 Papain..magnesium..metabolism..osteogenesis..animal
HE-03173 Aging
NB-00493 Chondroitin sulfate..biosynthesis..tissue culture..embryology
OG-00004 Narcotics..clinical research centers

CARYOPHYLLENE

GM-06304 Cyclization..stereochemistry
GM-09012 Synthesis

CARZOLAMIDE

See 1-Pyrazole carboxamide

CASE HISTORY

See Medical records

CASE WORK

See Social service

CASEIN

AM-00126 Lactalbumin..diet..human..milk
AM-03235 Enterobacteria..blood..liver cirrhosis..rats
AM-03919 Diet..glutens..intestines..rats..guinea pigs
AM-04599 Steroids..amyloidosis..rabbits
AM-04729 Diet..amyloidosis..Pekin ducks
AM-06336 Diet..toxicology..amino acid..rats..chickens

(contd)

CASEIN (CONTD)
EF-00206 Milk..fractionation..lipases..specificity..physical chemistry
EF-00247 Kappa-casein..renin..enzyme mechanisms
GM-05410 Polymerization..physical chemistry
GM-08183 Glutamates..radiolabeled carbon..radiolabeled tritium..stable isotope labeled carbon..metabolites..blood
GM-08525 Ultracentrifugation..x-ray scattering..molecular structure

CASTRATION
See Gonadectomy

CATALASE
AI-01465 Micrococcus lysodeikticus..nutrients..biosynthesis
AI-01863 Heat stability..sedimentation constants..diffusion..molecular weight..bioassay
AI-02531 Bacillus cereus..spores..biosynthesis..physical chemistry
AI-03198 Pediococcus..isolation-purification..Lactobacillus..Streptococcus..Leuconostoc
AI-03587 Radiation sensitivity..bacteria..spores
AM-01167 Hemoglobin..biosynthesis..erythrocytes..physical chemistry..biochemistry
AM-03020 Drosophila melanogaster..genetics
AM-03823 Dogs..column chromatography..starch gel electrophoresis..spectrophotofluorometry
AM-05057 Liver..serum..uric acid..hyperuricemia
AM-06000 Zinc..regeneration..liver..rats
CA-03165 Biosynthesis
CA-04281 Liver..neoplasms..talc..mice
CA-06441 Liver..toxohormone..neoplasms..animal
GM-05804 Leukocytes..fibroblasts..genetics..human
GM-07625 Erythrocytes..methanol..ethanol..metabolism

Apocatalase

CA-03165 Antibodies

CATALASE (LIVER) DEPRESSING FACTOR
See Toxohormones

CATALOGS
See under Publications

CATALPA GLYCOSIDES
CA-05267 Chemical structure

CATALYSTS
See also Enzymes
AM-02176 Stereochemistry..copper..zinc..nuclear magnetic resonance..osmotic pressure..x-ray structure analysis..hydrogen peroxide
AM-03437 Binding..chemical structure
AM-04511 Hydroxyl groups..esters..chymotrypsin
AM-05164 Vitamin..amino acid..fatty acids..liver..perfusion
AM-06356 Glucose-6-phosphate-dehydrogenase..genetics..ethnic groups..metabolic diseases
CA-02936 Cations..enzymes..neoplastic cells
CA-03975 High energy compounds..energy transfer
CA-04066 Bifunctional groups
CA-06144 Enzymes..ribonucleotides..deoxyribonucleotides..isolation-purification..Escherichia coli..cell
GM-03193 Metal..ion..isomers..maleylacetoacetate
GM-04584 Molecular asymmetry..reaction sites..urease..chymotrypsin
GM-05638 Glutamic dehydrogenase..DPN..TPN
GM-05895 Palladium..reaction sites
GM-06019 Isomers
GM-06160 Polymerization..sugar anhydrides..physical chemistry
GM-07828 Tripeptides..polymers
GM-08500 Amino acid sequence..α-amylase..β-amylase
GM-09022 Amine..hydrazones..oxidation..metal
GM-09696 Hydrogenation..ketones
NB-02291 Acid..hydrolysis..organophosphorous compounds
WP-00013 Oxidation..iron..inland fresh waters..sanitary engineering

Polyfunctional catalysis

AM-02398 Synthesis..bond formation..molecular condensation
CA-03275 Boron compounds..organic compounds..synthesis..antineoplastic agents
GM-03711 Methanol..water

CATARACT
See also Congenital cataract
See also Eye, Lens opacity
AM-00154 Glucose..metabolism..diabetes..rats
AM-01392 Galactose-1-phosphate..galactose..galactosemia
AM-02954 Diabetes..lens..metabolism..rats..galactose
AM-02987 Insulin..alloxan diabetes..monkeys
AM-04803 Children
AM-04977 Congenital abnormalities..screening..children..UTP:α-D-galactose-1-phosphate uridyltransferase
CA-06481 Hamsters (Syrian golden)
GM-09495 Microwave radiation..lens..rabbits
NB-00237 Diabetes..galactose..aqueous humor..rats
NB-00759 Tocopherol..dietary deficiency..turkeys
NB-01348 Proteins..metabolism..enzymes..enzymes inhibitors
NB-01375 Lens..histology..acid-base equilibrium..endocrine glands
NB-01820 Lens..organ culture..membrane permeability..metabolism
NB-02297 Immunity..metabolism..chick embryo
NB-02628 Galactose..nutrition..infants..rats
NB-02678 Regeneration..lens..rabbits
NB-02885 Transport..carbohydrates..amino acid..lens
NB-03016 Parathyroid hormones..lens..carbohydrates..metabolism..rats
NB-03062 Lens..proteins..water-electrolyte balance..sulfhydryls..rats
NB-03067 Epinephrine..fetus..rats
NB-03081 Lens..metabolism..rats
NB-03245 Crystallins..lens..fluorescence microscopy..immunological tests..human
NB-03358 Age..metabolism..etiology..research programs
NB-03443 Dihydroxyacetone..glutathione..lens
NB-03623 Steroids..stress..chickens
NB-03711 Tissue respiration..lens..rats
NB-03799 Lens..metabolism..glutathione..glucose..galactose
NB-04024 Aging..lens..biochemistry..human
NB-04277 2,4-dinitrophenol..lipids..metabolism..histogenesis..chick embryo
RH-00081 Infants..radiation effects..x-rays..embryo..mice
RH-00099 Radiation effects..energy levels..mice

CATARACTOGEN
NB-01142 Lens..ribonucleic acid..proteins..metabolism
NB-02297 Screening..chemical structure--biological activity..chick embryo
NB-03506 Sulfur compounds..galactose..aging..rats..human

CATATONIA
MH-01902 Physiology..pharmacology..histamine
MH-01953 Behaivor activity..pituitary hormones..metabolism..clinical study
MH-05726 Behavior..metabolism..longitudinal study..clinical study
NB-00470 Caudate nucleus..efferent nerves..brain lesions..cats

CATECHIN
See also Anthocyanins
GM-09025 Radiolabeled carbon..pigments..precursors..anthocyanins..biosynthesis

CATECHOL
See also Hydroquinone
See also Safrole
HE-01529 Biochemistry..diabetes

CATECHOLAMINES
See also Dihydroxyphenylethylamines
See also Epinephrine
See also Hydroxytyramine
See also Isoproterenol
See also Norepinephrine
See also Sympathomimetic agents
AI-04695 Ragweed..allergens..skin sensitizing antibody..enzymes..histamine
AM-00504 Insulin resistance..in vitro..clinical study
AM-02504 Metabolism..urine..neuroblastoma
AM-03350 Urine..hypothyroidism..hyperthyroidism
AM-03812 Biosynthesis..vitamin..dietary deficiency..folic acid..nicotinic acid..enzymes mechanisms
AM-03832 Liver..transplantation..dogs
AM-04484 Hydroxylation reactions..steroids..adrenal glands..microsomes
AM-05027 Metabolites..nervous system disorders..metabolic diseases..clinical study
AM-05062 Metabolism..3-methoxy-4-hydroxymandelic acid
AM-05122 Metabolism..portacaval shunt..portal hypertension
AM-05517 Metabolism..sulfonylurea..therapy..hypoglycemic agents
AM-05588 Metabolism..genetics..muscular dystrophy..mice
AM-06020 Dumping syndrome..physiology..gastrointestinal surgery..research programs
AM-06122 Uterus..histochemistry..rats
AM-06141 Methodology..adenosine 3',5'-phosphate..tissue..metabolism
AM-06275 Drugs..toxicology..stress..hormones..animal
AP-00205 Metabolism..rats..air pollution
CA-05161 Derivatives..spectrophotometry..radioassay..methodology..stress..pheochromocytoma..clinical study
CA-06312 Metabolism..children..neoplasms..neuroblastoma
GM-04759 Liver damage..carbon tetrachloride
GM-08328 Ground substance..electron microscopy..cytochemistry
HE-00119 Hypothalamus..rabbits..rats
HE-01045 Glycolysis..brain..cats
HE-01109 Myocardial infarct..reserpine..dogs
HE-01165 Heart rhythm..arrhythmia..depressants
HE-01711 Anesthetics..stress..animal..human
HE-01846 Plasma..cardiovascular system..histochemistry
HE-02014 Peripheral vascular system..endotoxins..shock..hemorrhagic shock
HE-02174 Diet..serum lipids..atherosclerosis
HE-02205 Adrenal glands
HE-02208 Stokes-Adams disease
HE-02705 Blood pressure..sympathetic nervous system..hypertension
HE-02941 Blood flow..shock..electromagnetic flowmeter..dogs
HE-03097 Vasodilators..vasopressors..serum..urine..human
HE-03115 Heart-lung bypass..anuria
HE-03139 Heart rate..human..animal
HE-03174 Mast cells..blood vessels..injury..methodology
HE-03348 Hypothermia..heart arrest..heart surgery..dogs
HE-03429 Behavior..coronary diseases..clinical study
HE-03727 Adrenal medulla..blood volume..blood pressure..dextran..dogs
HE-03826 Extracorporeal circulation..heart surgery

HE-04194 Atherosclerosis..emotional reactions..dogs
HE-04413 Heart..heart function..thyroid gland
HE-04419 Heart-lung bypass..blood flow
HE-04438 Perfusion..heart..bioassay..pheochromocytoma..methodology..guinea pigs
HE-04505 Vasopressin..drugs interaction (synergism)
HE-04626 Biochemistry..heart contraction..sympatholytic agents..dogs
HE-04707 Blood circulation dynamics..hypertension..reserpine
HE-04854 Heart..rats..sympathomimetic agents..cardioactive agents
HE-04883 Heart contraction
HE-05043 Heart..smoking
HE-05237 Sympathomimetic agents..chemoreceptors..radiolabeled carbon..radiolabeled tritium..chromatography
HE-05239 Cardiovascular system..heart conduction system..enzymes inhibitors..heart function
HE-05264 Heart..phenylethylamines..hypotension..rabbits..dogs
HE-05291 Sympatholytic agents..cardiovascular system..cats..dogs
HE-05370 Adrenal medulla..tachycardia..arteriovenous fistula
HE-05390 Heart function..oxygen consumption..lactates..digitalis..oxygen tension
HE-05531 Hypertension..blood circulation dynamics..heart function..clinical study
HE-05624 Glycogen..lipids..metabolism..heart contraction..in vitro
HE-05645 Urine..hypertension..stress
HE-05665 Molecular structure..cerebrospinal fluid..hypertension..metabolism
HE-05730 Renal hypertension..cineangiocardiography..monkeys
HE-05792 Vasopressin..drugs interaction (synergism)..veins
HE-06092 Kidney..blood circulation dynamics
HE-06291 Chemoreceptors..heart..mollusks
HE-06382 Myocardium..heart contraction..hyperthyroidism..guinea pigs
HE-06446 Oxygen tension..diffusion
HE-06546 Biochemistry..clinical study
HE-06603 Heart..aorta..hypotension..chlorothiazide..animal
HE-06664 Hypertension..kidney disorders..cardiovascular diseases..research programs
HE-06724 Atherosclerosis
HE-07025 Binding..metabolism..autonomic nervous system
HE-07249 Blood vessels vasomotion..laboratory animals
HE-07564 Plasma..sympathomimetic agents
HE-07593 Autonomic nervous system..blood circulation dynamics..hyperthyroidism
MH-01420 Metabolism..alcoholism..adrenal glands..dogs
MH-01434 Metabolism..ethanol..human..animal
MH-02936 Brain..amine oxidase inhibitors..tranquilizers..species..animal
MH-02938 Urine..methacholine..psychiatric patients
MH-03050 Metabolism..mental disorders..endocrine glands disorders..liver diseases..extrapyrimidal syndromes
MH-03363 Brain..stress..sleep..psychotropic drugs..operant conditioning..animal
MH-03898 Depletion..adrenal medulla..electron microscopy..rats
MH-04012 Chlorpropamide..tolbutamide..alcoholism..pharmacology..clinical study
MH-04231 Brain..stress..rats
MH-04586 Metabolism..DOPA..antidepressants..psychiatric patients
MH-04588 Interrelationships..ethanol..brain..liver
MH-04692 Brain..consciousness
MH-04785 Central nervous system..behavior activity..growth..aging
MH-04807 Urine..adrenal glands..stress
MH-04824 Metabolism..emotional disturbance..mental disorders
MH-05470 Urine..blood sugar..serum lipids..stress..human
MH-05521 Behavior..human..animal
MH-05831 Brain..mast cells..thrombocytes..physiology..pharmacology
MH-06022 Electroencephalography..galvanic skin response..blood flow
MH-06376 Death..electroshock..convulsions..rats..mice
MH-06482 Drugs interaction (synergism)..drugs interaction (antagonism)..psychotomimetic drugs
MH-06795 Urine..asthma..longitudinal study..clinical study
NB-00940 Brain..5-hydroxytryptophan decarboxylase..amine oxidase..embryology..rats
NB-01214 Nervous system..metabolism..electrostimulus..nerve impulse transmission
NB-01549 Pineal body..antimetabolites..electron microscopy..rats
NB-02143 Metabolism..brain..heart..thyroid gland..rats
NB-02453 5-Hydroxytryptophan..metabolism..brain..endocrine glands
NB-02548 Brain stem..pigments..substantia nigra..zona reticulata..globus pallidus..human
NB-02673 Local anesthetics..tissue..cats..in vitro..in vivo
NB-02854 Adrenal medulla..brain..tyrosine..DOPA..reserpine
NB-02947 Metabolism..adrenal medulla..animal
NB-03034 Reserpine..drugs hypersensitivity
NB-03139 Brain..tremorine..tremor..laboratory animals
NB-03801 Thyroxine..metabolism
NB-03853 Radioautography..nerve impulse transmission..synapse..central nervous system..autonomic nervous system
NB-04006 Secretion..adrenal medulla..sympathetic nervous system..electrolytes..membrane permeability..acetylcholine

CATECHOLAMINES INHIBITORS

HE-06895 Hypoxia..pulmonary hypertension..guinea pigs
HE-07249 Blood vessels vasomotion..laboratory animals

CATECHOL O-METHYL TRANSFERASE

See under Transferases

CATHARANTHUS ALKALOIDS

HE-06162 Antihypertensive agents..rats..dogs

CATHEPSINS

See under Proteases

CATHETERIZATION

See also Cannulation
AM-00708 Veins..esophageal varices..contrast media..diagnostic tests
AM-03233 Liver..veins..blood
AM-03495 Ureter..cineradiography..dogs..human
CA-04902 Lymphatic system..intestinal absorption..dogs
CA-06118 Surgical wounds..neoplastic cells..clinical study
GM-09347 Blood vessels..electrolytes..rectal gland..elasmobranch
HE-03275 Methodology..atherosclerosis..coronary diseases..blood circulation dynamics..radiography
HE-04143 Flowmeters..instrumentation..heart function..blood flow
HE-04670 Electronic flowmeters..instrumentation
HE-05205 Blood flow..arteries..methodology
HE-06094 Instrumentation..blood flow..aorta..dogs
HE-06147 Blood flow..blood vessels shunts..tricuspid insufficiency..pulmonary valve stenosis
HE-06593 Blood circulation dynamics..cardiovascular system..animal
HE-06833 Pulmonary hypertension..pulmonary heart disease..x-rays..dogs
HE-06881 Azygos vein..blood pressure..portal hypertension..vasoactive agents
HE-07170 Blood pressure..pulmonary artery..arterial occlusions..clinical study
HE-07278 Renal artery..hypertension..renin..clinical study
MH-03571 Feeding..rats
NB-02032 Carotid arteries..hypoglycemic agents..hyperglycemic agents..blood sugar..rabbits
NB-03235 Blood vessels..metabolism..triidothyronine..dogs
NB-03972 Blood sugar..hypothalamus..electrophysiology..dogs

CATION

See under Ion

CATS

AI-03533 Rabies virus..saliva..immunological tests..mice

CATS (EXPERIMENTAL)

(Compilation available on request.)

CATTLE

See also Bovine gamma globulin
See also Bovine serum albumin
See also Viruses, ECBO viruses
AI-00707 Leptospirosis..vectors..diagnostic tests..urine
AI-03360 Enteroviruses..serotypes..virus diseases
CA-04627 Bovine papilloma virus..urinary bladder neoplasms..carcinogenesis..co-carcinogens..vaccination
CA-05562 Lymphosarcoma..epizootiology..oncogenic viruses
EF-00080 Nutrition..antimetabolites..leucoanthocyanins..crops
GM-05784 Prolonged pregnancy..maternal-fetal..endocrine glands..Holstein..Guernsey
HE-04969 Diet..lipids..intestinal absorption..radiolabeled

CATTLE (EXPERIMENTAL)

(Compilation available on request.)

CAUDATE NUCLEUS

See under Brain

CAULOBACTERIA

See under Bacteria

CAUSTIC POTASH

See Lye

CAUSTIC SODA

See Lye

CAUTERY

See Electrocautery
See Thermocautery

CAVERNOUS SINUS (REPRODUCTIVE)

See under Veins

CB-1364

See 3-(p-[Bis(2-chloroethyl)amino] phenoxy)-propionic acid

CB-1528

See Methanesulfonic acid ethyl ester

CB-3007

See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-DL-alanine

CB-3025

See 3-(p[Bis(2-chloroethyl)amino] phenyl)-L-alanine

CBO VIRUSES

See under Viruses

CEANTHUS ALKALOIDS
GM-09799 Isolation-purification..chemical structure--biological activity ..pharmacology
HE-05762 Antihypertensive agents..hemostasis ..nuclear magnetic resonance.. infrared spectroscopy..isolation-purification
HE-06243 Chemical structure

CEBUS MONKEYS
See under Primates

CECUM
See under Intestines

CELEBIXANTHONE
CA-04082 Chemical structure..x-ray diffraction

CELIAC ARTERY
See under Arteries

CELIAC DISEASE
See Malabsorption syndromes

CELL
See also Amebocytes
See also Blastomeres
See also Blood cells
See also Chemotaxis
See also Chondrocytes
See also Chromatophores
See also Cyto-entries
See also Cytology
See also Eye, Visual cells
See also Fibroblasts
See also Gangliocytes
See also Germ cells
See also HeLa cells
See also Giant cells
See also Immunology, Cytophilic antibody
See also Inclusion bodies
See also Islands of Langerhans, Alpha cells
See also Islands of Langerhans, Beta cells
See also K-cells (endometrium)
See also Kidney cells
See also KB cells
See also Kidney cells
See also Kupffer cells
See also Liver cells
See also Macrophages
See also Mast cells
See also Melanocytes
See also Multinucleated cells
See also Muscle cells
See also Myoblasts
See also Neoplastic cells
See also Nerves, Neuroglia
See also Nerves, Neurons
See also Osteoblasts
See also Osteoclasts
See also Osteocytes
See also Phagocytes
See also Population dynamics (cell)
See also Reticulum cells
See also Schwann cells
See also Single cell analysis
See also Spores
See also Sternberg-Reed cells
See also WISh cells
AI-00135 Immunity..encephalitis viruses.. interferons
AI-00575 Biosynthesis..circulin
AI-00924 Ducks..enzymes substrate complex.. erythrocytes
AI-00957 Ribonucleic acid..biosynthesis.. bacteria..animal
AI-01267 Tissue culture..animal..plants..human.. host-virus..cytopathogenic effect.. virus replication
AI-01525 Carriers..dengue virus..tissue culture..interferons
AI-01531 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis.. viruses..metabolism
AI-01640 Mammal..Newcastle disease virus..phase microscopy..fluorescence microscopy.. electron miscroscopy
AI-01978 Foreign proteins..immunology
AI-02411 Antigen-antibody reactions.. dysgammaglobulinemia..children
AI-02452 Citrate..physiology..in vitro.. in vivo
AI-02461 Extracts..involution forms of bacteria
AI-02567 Staphylococcus..immunity..toxins.. microbial culture..mice
AI-02720 Sputum..alkaline phosphatase..histochemistry..bronchitis..lung disease..clinical study
AI-02906 Passive sensitization transfer factor ..contact dermatitis..spleen.. lymph nodes..ascites..exudates.. extracts..electrophoresis
AI-02953 Immunity..virus diseases..interferons..Sindbis virus
AI-03140 Penicillinase..biosynthesis..drugs resistance..Staphylococcus
AI-03405 Virus replication..tobacco mosaic virus..host-virus
AI-03439 Spleen..adults..antibodies..biosynthesis..newborn..mice
AI-03667 Antigen-antibody reactions..isoantibodies..human
AI-03924 Host-parasite..Rickettsia..deoxyribonucleic acid..genetics
AI-04140 Animal..reaction sites..antigen-antibody reactions..staining.. electron microscopy
AI-04181 Bacteria..galactosides..transport.. enzymes..membrane permeability
AI-04217 Lymphatic tissue..reaction sites.. antigen-antibody reactions
AI-04250 Antibodies..biosynthesis..rabbits
AI-04323 Mammal..tissue culture..mumps vaccine..virus replication
AI-04367 Membrane permeability..virus inhibitors..lipids..chemical structure
AI-04479 Bacteria..bacteriophage..proteins ..biosynthesis
AI-04549 Immunity..antibodies..hydrocortisone ..cell culture..hamsters
AI-04686 Reticuloendothelial system.. enzymes..immunity..infectious diseases..histochemistry
AI-04776 Virus replication..measles virus.. virus-like particles
AI-05098 Foreign proteins..proteolysis..antibody combining sites..vertebrates..invertebrates
AM-00494 Cell culture..congenital abnormalities
AM-00725 Pyranoses..anomers
AM-00808 Water-electrolyte balance..homeostasis
AM-00823 Biosynthesis..ferritin..apoferritin ..intestinal absorption..rats.. mice
AM-00854 Metabolism..physiology
AM-00903 Fractionation..proteases
AM-00937 Cytochemistry
AM-01325 Ion..glycolysis
AM-01904 Copper..thyroxine..ultracentrifugation
AM-02203 Enzymes..Islands of Langerhans.. diet..rabbits
AM-02303 Freezing..ice..crystallization
AM-02611 Mammal..alkaline phosphatase..phosphates esters..Escherichia coli
AM-02838 Binding..vitamin B12..malabsorption syndromes..human
AM-02964 Antigens..histocompatibility.. immunity..mammal
AM-03375 Metabolism..nucleosides inhibitors
AM-03561 Proteins..amino acid..dietary deficiency..enzymes
AM-03858 Epithelium..toads..renal tubules
AM-03980 Porphyrins..fluorescence
AM-04052 Metabolism..hypoglycemia..mammal
AM-04224 Thyroid hormones..pregnancy
AM-04241 Metabolism..hormones
AM-04593 Metabolism..mucormycosis..Pneumocystis pneumonitis
AM-04715 DPN..TPN
AM-04719 Mucous membrane..binding..proteins
AM-04746 Trypsin..enzymes inhibitors..body fluids..metabolic diseases.. diagnostic tests
AM-04756 Synovail fluid..radiography..joints diseases..horses
AM-04829 Membrane permeability..glucose.. palmitic acid..biochemistry
AM-04899 Localization..steriods..biosynthesis ..cholesterol..adrenal glands
AM-04976 Reproduction..polyploidy..mitosis
AM-05084 Growth..rats
AM-05432 Steroids..electron microscopy
AM-05562 Physiology..laboratory facilities.. instrumentation
AM-05584 Mammal..radiation sensitivity
AM-05602 Pituitary gland..electron microscopy.. pituitary hormones..histochemistry
AM-05708 Plants..aging
AM-05757 Amino acid..metabolism
AM-05800 Vitamin D..metabolism..calcium
AM-05868 Membrane permeability..phosphatases ..adenosine triphosphatase
AM-05877 Carbohydrates..metabolism..mammal
AM-06271 Radiolabeled carbon..radiolabeled tritium..vitamin D3..animal
AM-06327 Uterus..proteins..biosynthesis..ribonucleic acid..metabolism
AM-06387 Pituitary gland..anterior pituitary ..pituitary hormones..growth.. electron microscopy..histochemistry
AM-06752 Bacteria..hydrostatic pressure..biochemistry..physiology
CA-00355 N-hydroxylation reactions..carcinogenesis
CA-02146 Growth
CA-02332 Metabolism..research programs..human ..animal
CA-02390 Heat lability..plasmolysis..radiation sensitivity
CA-02704 Metaplasia..electron microscopy.. cytology..carcinogenesis..uterus neoplasms..mice
CA-02754 Transformation..cell-free systems.. neoplasms..deoxyribonucleic acid ..ribonucleic acid..biosynthesis ..frogs
CA-02772 Proteins..ribonucleic acid.. deoxyribonucleic acid..viruses
CA-02800 Normal cells..growth..histology.. tissue culture..chorioallantoic membrane..chick embryo
CA-02813 Immunity..viruses..interferons
CA-02978 Growth..metabolism..ribonucleic acid ..deoxyribonucleic acid..proteins ..biosynthesis..antineoplastic agents..nucleic acids analogs.. methodology
CA-03073 Biochemistry..electron charge distribution..molecular structure ..proteins..coenzyme
CA-03141 Fractionation..pyruvate..metabolism
CA-03341 Morphology..metabolism..histochemistry..hormones..tissue culture..human
CA-03349 Fractionation..radioautography ..metabolism..radiolabeled carbon..radiolabeled tritium ..colchicine..podophyllotoxin
CA-03511 Spleen cells..histocompatibility.. homotransplantation..neoplasms..mice
CA-03731 Reticuloendothelial system..injections.. histocompatibility..heterotransplantation..skin
CA-03921 Enzyme mechanisms..cell nucleus.. enzymes..interference microscopy ..phase microscopy
CA-04006 Antibodies..membrane permeability.. millipore diffusion chamber technique ..homotransplantation
CA-04146 Nucleic acids..molecular structure
CA-04204 Transformation..viruses..carcinogenesis
CA-04360 Physiology..viruses..host-virus.. symbiosis..animal
CA-04542 Radiation sensitivity..x-rays.. 5-bromodeoxycytidine..5-bromo-2'-deoxyuridine..deoxyribonucleic acid..metabolism
CA-04580 Nucleotide transferase..metabolism
CA-04681 Mutations..antigens..nutrition.. drugs resistance
CA-04774 Rous sarcoma virus..host-virus.. fluorescent antibody techniques ..electron microscopy
CA-04946 Antibodies..biosynthesis..antigens.. in vitro..in vivo

CA-05206 Histochemistry..metabolism..polyoma virus..Rous sarcoma virus..in vitro
CA-05266 Transformation..oncogenic viruses..human..in vitro
CA-05271 Fractionation..oxidation..lactates..pyruvate..glucose..metabolism
CA-05544 Transformation..polyoma virus..biochemistry
CA-05667 Mitosis..metabolism..epithelium..neoplasms..regeneration..liver..radioautography
CA-05698 Electron microscopy..antibodies..immunity
CA-05725 Lymph nodes..donor..histocompatibility..kidney..transplantation..adults..dogs
CA-05789 Enzymes..antigens..biosynthesis..oncogenic viruses..in vitro
CA-05865 Enzymes..immunology..in vivo..tissue culture..biochemistry
CA-05894 Polyoma virus..newborn..mice
CA-05923 Morphology..cancer chemotherapy..acute leukemia
CA-05981 Metabolism..electron microscopy..transformation..cell death..mammal..tissue culture
CA-06136 Physiology..regulation..host-virus..virus replication
CA-06144 Enzymes..isolation-purification..catalysts..ribonucleotides..deoxyribonucleotides
CA-06152 Physiology..tissue culture..pancreas..metabolism..phosphorus..peptides
CA-06387 Mice..polyoma virus..histochemistry..tissue culture
CA-06469 Spleen..testis..transplantation rejection..lung..homotransplantation..goats
CA-06663 Surface properties..membrane permeability..regulation..mitosis..mammal..tissue culture
CA-06752 Neoplastic cells..normal cells..surface properties..electrophoresis..binding
CA-09412 Vaginal smears..radiation effects..radiation therapy..cervix neoplasms..carcinoma
CA-09749 Normal cells..neoplastic cells..chromosomes..deoxyribonucleic acid..growth..cell culture..human
DE-01547 Mouth..cytology..phase microscopy..cinematography..cytochemistry..human
GM-03209 Radiation effects..ultrasonics..instrumentation-methodology
GM-03784 Cyclic functions..histogenesis..electron microscopy..histochemistry
GM-04554 Hypersensitivity..cytoxicity..homotransplantation..mice
GM-06786 Carbon dioxide..biophysical chemistry..rats..dogs
GM-07102 Plants..animal..nucleic acids..spectrophotometry
GM-07191 Nucleic acids..mucolipids..metabolism
GM-07373 Growth..physical chemistry
GM-07795 Growth..photosensitivity
GM-08147 Implants..tissue culture..larva..salamanders..histogenesis
GM-08184 Spleen..antibodies
GM-08299 Plants..ultrasonics..enzymes..membrane permeability..mutations
GM-08367 Enzymes inhibitors..multi-inhibition..multienzyme systems..metabolism
GM-08592 Histogenesis..wound healing..tissue culture..electron microscopy
GM-08706 Growth..ascorbate oxidase
GM-08886 Plants..potentials
GM-09040 Proteases..proteins..metabolism
GM-09042 Proteins..ribonucleic acid..biosynthesis
GM-09281 Electron charge distribution..electrophoresis..microelectrodes..instrumentation
GM-09355 Acid-base equilibrium..organic acids..physiology..rats
GM-09586 Metabolism..polynucleotides..nucleic acids..biosynthesis..enzyme mechanisms
GM-09609 Growth..nutrition..plants..tissue culture
GM-09933 Bacteria..binding..macromolecules..membrane potentials..electron charge distribution..physiology
GM-09955 Biosynthesis..dihydro-orotate dehydrogenase
HE-00444 Hydrogen-ion concentration..uremia..kidney..transplantation
HE-02698 Electron microscopy..polarization optics..cytochemistry
HE-02792 Surface properties..polysaccharides..blood coagulation
HE-04442 Metabolism..hormones..nucleoside-3′,5′-cyclic monophosphates
HE-04883 Steroids..relative refractory period..heart contraction..in vitro
HE-05087 Interaction..heart conduction system
HE-06078 Hemolysis..injury..diabetes
MH-03897 Morphine..drugs tolerance..rats
NB-03104 Lymph nodes

CELL ADHESION

See also Immunology specifics
CA-04847 Cell movement..cell types..cell culture
CA-05038 Cementing substance..mucopolysaccharides..neoplasms..metastasis..blood vessels..endothelium
CA-06221 Electron microscopy..acantholysis..skin neoplasms..pemphigus..human..laboratory animals
CA-06375 Surface properties..histogenesis..regeneration..metastasis

CELL AGE

AI-02845 Leptospira pomona..body fluids
AM-00965 Erythrocytes..serum..antibodies..hemolysis..hemagglutination
AM-01387 Erythrocytes..newborn..premature infants..clinical study
AM-01505 Leukocytes..leukopoiesis..gastrointestinal system
AM-02051 Yeasts..growth inhibitors..potassium..sodium
AM-02655 Erythrocytes..rabbits..human
AM-02773 Hemoglobin..erythrocytes..physical chemistry
AM-05012 Erythrocytes..metabolic diseases..biochemistry
CA-01905 Erythrocytes..serum proteins..myeloma globulins..Bence-Jones protein..multiple myeloma
CA-02791 Epithelioma..leiomyoma..organ culture..estrogens..androgens..hamsters
CA-03000 Chromosomes..mutations..Drosophila melanogaster
CA-03497 Lymphocytes..serum..Hodgkin's disease..tissue culture
CA-03996 Mitochondria..lysosomes..histochemistry..electron microscopy
CA-04168 Thrombocytes
CA-04826 Leukocytes..granulocytes..acute leukemia..children..clinical study
CA-04959 Erythrocytes..radiolabeled chromium..anemia..neoplasms..hamsters
CA-06082 Thrombocytes..binding..serotonin..radiolabeled carbon..clinical study
GM-03180 Spermatozoa..histones..deoxyribonucleic acid..phospholipids..cattle
GM-03354 Erythrocytes..fetus..placental transfer..Macaca rhesus
GM-03507 Membrane permeability..biochemistry..erythrocytes
GM-06016 Muscle proteins..hemoglobin..amino acid..conversion
GM-06105 Erythrocytes..dietary deficiency..hibernation..hypothermia..thyroidectomy..vertebrates
GM-06309 Blood cells..lymph..blood..rats..guinea pigs
GM-07566 Erythrocytes..metabolism..research programs
GM-07699 Mitochondria..microsomes..brain..radioautography
GM-08227 Erythrocytes..aldolases..lactic dehydrogenase
GM-08607 Erythrocytes..blood transfusion..thalassemia..epidemiology..Middle East
GM-08753 Spermatozoa..in vitro..deoxyribonucleic acid..cattle
GM-09266 Erythrocytes..hemoglobin..altitude..sheep
GM-10467 Tissue culture..biophysics
HE-00974 Erythrocytes..bone marrow..radiolabeled chromium
HE-01667 Erythrocytes..chromatography..blood disorders
HE-02274 Factor VIII..Factor IX..blood coagulation
HE-02703 Erythrocytes..hormones..stress
HE-02803 Erythrocytes..biosynthesis..purine nucleotides..pyridine nucleotides
HE-03028 Erythrocytes..blood disorders..fractionation..animal..human
HE-03036 Thrombocytes..thrombocytopenia..uremia..liver cirrhosis..radiolabeled chromium
HE-03107 Erythrocytes..newborn..hemolytic anemia..stable isotope labeled chromium
HE-03509 Thrombocytes..hemolysis..radiolabeled carbon..serotonin
HE-03519 Fibrinogen..plasminogen..antiplasmin..animal..human
HE-04178 Lysosomes..enzymes..cytology..rats
HE-05501 Thrombocytes..phospholipids..radiolabeled phosphorus..human
HE-05970 Paramecium aurelia
HE-06125 Erythrocytes..carbohydrates..metabolism..hemolytic anemia..human
HE-06678 Erythrocytes..radiolabeled carbon..glycine
HE-06951 Thrombocytes..anticoagulants..thrombosis
HE-07027 Proteins..biosynthesis
HE-07362 Blood cells..hormones..sex difference..cytology

CELL AGGREGATION

CA-02119 Slime molds..culture media..photostimulus..bacteria..nutrients
CA-02765 Single cell analysis..cell culture..surface properties..cinemicrography
CA-04272 Neoplastic cells..embryo..sponges..methodology..biological specificity
CA-05038 Neoplastic cells..surface properties..cementing substance..neoplasms..metastasis
GM-03797 Histogenesis..growth factors..tissue culture..tunicates
HE-04909 Erythrocytes..Staphylococcus aureus

CELL BIOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

See also Appendix II
CA-06375 Cell types..specificity..surface properties..histogenesis..research programs
GM-09435 International meetings..Rhode Island
GM-09832 Conferences
GM-09996 Research programs..genetics..immunology..radiation sensitivity..electron microscopy
GM-10412 Conferences..Amplification Techniques in Cell Biology
HE-05129 Medical research..training..primates..animal centers

CELL CAPSULE

See under Cell components

CELL COMPONENTS

See also Cell components, Sex chromatin
See also Cell division, Mitotic apparatus
See also Cell division, Mitotic spindle

(contd)

CELL COMPONENTS (CONTD)

See also Cell fluids
See also Genetics, Chromosomes
See also Genetics, Genes
See also Muscle, Myofibrils
See also Muscle, Sarcosomes
See also Muscle, Sarcoplasmic reticulum
See also Nerves, Axons
See also Nerves, Dendrites
See also Nerves, Nissl bodies
AI-00949 Streptococcus group A..toxicology..connective tissue..in vivo..in vitro
AI-01293 Staphylococcus aureus..isolation-purification..antigen-antibody reactions..skin abscesses..laboratory animals
AI-01935 Streptococcus faecalis..growth..nutrients..aging
AI-02028 Escherichia coli..mutations
AI-02189 Sarcina. amino acid..radiolabeled carbon..fractionation
AI-02452 Citrate..physiology..in vitro..in vivo
AI-02692 Leptospira..electron microscopy..antigens
AI-02840 Isoniazid..binding..Mycobacterium tuberculosis..metabolism
AI-02863 Mycobacterium avium..tuberculosis vaccines..growth..in vivo..in vitro..antigens..chickens
AI-02962 Staphylococcus aureus..biochemistry
AI-03451 Leukocytes..antibodies..antigens..complement-fixation tests..methodology
AI-04495 Streptococcus group A beta hemolytic..L-form bacteria..fatty acids..biosynthesis..penicillin..metabolism..composition
AI-05096 Spore coat..spores..Bacillus leicheniformis..chemical structure
AM-00897 Pituitary gland
AM-02019 Liver cells..glucuronyl transferase..electron microscopy..morphology..histochemistry
AM-02089 Radiation effects..ionizing radiation biochemistry..proteins
AM-02146 Centrifugation..metabolism
AM-02595 Muscle..liver..acid phosphatase..rats
AM-02895 Fractionation..transplantation rejection..antigen-antibody reactions..bioassay..methodology
AM-04328 Metabolism
AM-04353 Radiation effects..microbeam radiation..ultraviolet rays..alpha particles..x-rays
AM-04387 Subcellular components..liver..nutrition..ethanol..vitamin..proteins
AM-04422 Electron microscopy..cortisone
AM-04533 Subcellular components..soret zone plates..x-ray microscopy lenses..radiation effects
AM-04706 Liver..triglycerides..animal
AM-04821 Subcellular components..instrumentation..methodology..tissue component quantitator..electron microscopy..cytology
AM-04981 Liver ischemia..portacaval shunt
AM-05282 Ubiquinone..dolichol..ubichromenol
AM-05451 Enzymes..steroids..metabolism..skeletal muscle
AM-05762 Parathyroid hormones..radiolabeled calcium..rats
AM-05800 Subcellular components..intestines..kidney..mucous membrane
AM-05927 Subcellular components..diiodotyrosine..rats..rabbits
CA-02854 Neoplastic cells..proteins..nucleic acids..biosynthesis..antineoplastic agents
CA-03162 Antineoplastic agents..metabolites..tissue..neoplasms..laboratory animals..clinical study
CA-03696 Leukocytes..binding..vitamin B12..radiolabeled cobalt..leukemia..clinical study
CA-03715 Neutrophil leukocytes..myeloperoxidase..isolation-purification
CA-03784 Lymphoma..leukemia..steroids..antineoplastic agents..human..laboratory animals
CA-03890 Transplantation..multinucleated cells..Actinosphaerium..mitosis..plasmotomy
CA-04548 Alkylating agents
CA-04561 Fibroblasts..hematopoietic tissues..magnetic field..mice
CA-04644 Glycolysis..glucose..fructose diphosphate..cell-free systems..fractionation
CA-04720 Metabolism..phospholipids..mitosis..liver..neoplasms..rats
CA-04868 Testosterone..diethylstilbestrol..metabolism..neoplasms
CA-05246 Binding..carcinogens..azo compounds..liver..rats
CA-05295 Macromolecules..nitrogen mustards
CA-05445 Ultracentrifugation..radioassay..antineoplastic agents..animal
CA-05598 Nucleic acids..cell differentiation
CA-05855 Hormones..nucleic acids..enzymes substrate..cell culture..mammal
CA-05869 Hepatoma..genetic strains..drugs resistance..alkylating agents..rats
CA-06132 Radiation effects..oxidative phosphorylation..radiation protection..nucleic acids..rats
CA-06408 Lymphosarcoma, Murphy-Sturm..fractionation..toxins
CA-06537 Metabolism..polyvalent metals..tissue culture..rats
DE-00473 Invertebrates..calcification..phylogeny
DE-00626 Subcellular components..hydroxylation reactions..proline
GM-04655 Electron microscopy..radioautography..life cycle..bees
GM-04675 Sulfhydryls..mitosis..histochemistry..plants
GM-05691 Ribonucleic acid..column chromatography..embryology..sea urchins
GM-05867 Cytology..cell division..Tetrahymena pyriformis
GM-06270 Isolation-purification
GM-08219 Hansenula wingei..agglutinins
GM-08480 Mechanical properties..mitotic spindle..chromosome movement
GM-08565 Subcellular components..photosynthetic bacteria..cytology..cytochrome..heme-proteins..carotenoids
GM-08776 Electron microscopy..cytochemistry..vertebrates..invertebrates
GM-09586 Metabolism..polynucleotides..nucleic acids..biosynthesis..enzyme
GM-09730 Cytology..enzymes..cytochemistry..freeze-drying
HE-02325 Ribonucleic acid..macromolecules..Streptococcus pyogenes.. in vitro
HE-02751 Biosynthesis..serum albumins..liver..rats
HE-05059 Brain..liver..acid-base equilibrium
HE-05279 Subcellular components..fibrinogen..esterases..atherosclerosis..clinical study
HE-07051 Subcellular components..cardiac glycosides..human
HE-07234 Erythrocytes..hemolysis
HE-07495 Chemical structure..gamma globulin..ceruloplasmin..antibodies
MH-00388 Neurons..neuroglia..electron microscopy..human..animal
MH-03363 Brain..catecholamines..serotonin..psychotropic drugs
MH-03898 Adrenal medulla..cytolysis..catecholamines..depletion..rats
NB-01017 Central nervous system..ultrasonics..biophysics
NB-01289 Central nervous system..radiation effects..laboratory animals
NB-01471 Binding..curare..sedimentation constants
NB-01756 Brain..betain coenzyme A esters
NB-02145 Electron microscopy..histochemistry..seminal vesicles..corpus allatum..neurohypophysis
NB-02282 Adrenal medulla..adenosine phosphates..biosynthesis
NB-02460 Neurons..photoreceptors..electron microscopy
NB-03928 Subcellular components..nerve endings..extracts..brain..biochemistry..electron microscopy

Cell capsule

AI-01018 Diplococcus pneumoniae..polysaccharides..genetic strains..transformation
AI-01545 Gram-negative bacteria..biosynthesis
AI-02068 Diplococcus pneumoniae..antigens..chemical structure--biological activity..metabolism..mice
AI-03492 Microorganisms..chemical structure--biological activity
AI-04285 Aerobacter aerogenes..immunity..antibiotics
AI-04659 Staphylococcus..ecology..nutrients..chromatography
CA-05790 Enzymes..lymphocystis warts..electron microscopy..fish

Cell membrane

AI-00619 Membrane permeability..hexachlorophene..α-aminoisobutyric acid
AI-01433 Injury..regeneration..electron microscopy
AI-01487 Bacteria..chemical structure
AI-02234 Yeasts..surface active agents..phosphates..metabolism
AI-02416 Mycobacterium tuberculosis..DPNH..oxidases..dehydrogenases
AI-02922 Phospholipids..biosynthesis..glycocitramalic phosphate
AI-03260 Lipids..biosynthesis..membrane permeability..phagocytosis
AI-03348 Transformation..tissue culture..antigens
AI-03525 Cell wall..molecular structure..electron microscopy
AI-04410 Mycoplasma..lipids..membrane permeability..chemical structure--biological activity
AI-04571 Bacteria..phospholipids..biosynthesis
AI-04729 Immunity..viruses..host-virus
AM-00385 Muscle..insulin inhibitors..sulfhydryls
AM-00396 Glucose..transport..insulin
AM-00824 Beta cells
AM-01772 Calcium..adrenal cortex hormones..thyroxine..carbon dioxide
AM-01921 Carbohydrates..amino acid..fatty acids..metabolism..mammal
AM-02216 Membrane permeability..immunology..antibodies..animal
AM-02354 Potassium..cardiac glycosides
AM-02601 Metabolism..chemical bonds..heat..erythrocytes
AM-03568 Mutarotase..glucose..transport..insulin..metabolism
AM-03769 Membrane permeability..ion exchange..organic compounds..liver..kidney..animal
AM-03914 Oxidative phosphorylation..carbohydrates..hormones..membrane permeability
AM-04006 Biosynthesis..fatty acids
AM-04521 Muscle cells..growth hormones..membrane permeability..amino acid
AM-05097 Microsomes..biosynthesis..isolation-purification
AM-05226 Physical chemistry..macromolecules
AM-05516 Electron microscopy..animal..human
AM-05539 Progesterone
AM-05561 Membrane permeability..ion..arsenic..phosphates..vanadium
AM-05655 Muscle cells..growth hormone..membrane permeability..amino acid
AM-05752 Membrane permeability..ion exchange..myometrium contraction..radiolabeled sodium..radiolabeled calcium..radiolabeled potassium
AM-05932 Membrane permeability..morphology..subcellular components

AM-06479 Membrane permeability..epithelium..intestinal absorption..kidney function..hamsters..salamanders
AM-06725 Muscle..insulin..phospholipids
CA-01329 Isoantigens
CA-01724 Lipoproteins..fractionation..ultracentrifugation
CA-02020 Steroids..microsomes..liver..smooth muscle..guinea pigs
CA-02510 Membrane permeability..purine..transport..Candida utilis
CA-02645 Membrane permeability..amino acid..transport
CA-02765 Mechanical pressure..single cell analysis..cell culture
CA-02810 Ehrlich ascites carcinoma..cucurbitacins..tetracyclic triterpenes..biochemistry
CA-02867 Neoplastic cells..membrane permeability..macromolecules
CA-03152 Membrane permeability..ascites tumors..neoplastic cells
CA-03690 Ion exchange..potentials..leukocytes..Ehrlich ascites carcinoma
CA-03943 Surface properties..enzymes..phospholipids..neoplastic cells
CA-04069 Erythrocytes..Hodgkin's disease..electrophoresis
CA-04272 Membrane potential..cell aggregation..embryo
CA-04417 Ion exchange..hepatoma..liver..tissue culture
CA-04569 Membrane permeability..tissue..neoplasms..adrenal cortex hormones..biochemistry
CA-05307 Membrane permeability..phagocytosis..leukocytes..leukemia..human
CA-05573 Leukocytes..isoantigens..histocompatibility..antigens
CA-05672 Membrane permeability..methotrexate..urea..drugs resistance..fibroblasts..radioautography
CA-05883 Neoplastic cells..virus-like particles
CA-05987 Adenosine triphosphatase..cytochemistry..blood cells
CA-06046 Membrane permeability..thyroid hormones..AAF..carcinogenesis
CA-06050 Sodium..potassium..ion exchange..erythrocytes..high energy compounds..pyrophosphates..metabolism
CA-06221 Cell cohesion..electron microscopy..epidermis..acantholysis..skin neoplasms
CA-06752 Neoplastic cells..normal cells..surface properties..electrophoresis..binding
GM-04236 Diffusion..metabolism..proteins..macromolecules..roots
GM-05759 Free radicals..lipids..peroxidation..dietary deficiency..tocopherol..rabbits
GM-05810 Membrane permeability..enzymes..Streptococcus fecalis
GM-06462 Protoplasmic movement..Sarcodina
GM-06977 Molecular structure..lipids..osmic acid fixation..infrared spectroscopy..histochemistry..electron microscopy
GM-07072 Paramecium..narcotics..inert gases..physical chemistry
GM-07348 Surface properties..tissue culture..electron microscopy
GM-07701 Fertilization..phase microscopy..electron microscopy..rats..hamsters
GM-08426 Radiolabeled potassium..ion exchange..membrane permeability..frogs
GM-08443 Membrane permeability..sugar..yeasts..microorganisms
GM-08482 Macromolecules..membrane permeability
GM-08496 Epithelium..transport..colloids
GM-08497 Phosphates..membrane permeability..fertilization..ovum..sea urchins
GM-08803 Muscle..membrane permeability..ion exchange
GM-09346 Biochemistry..biophysical chemistry..connective tissue disorders..neoplasms
GM-09506 Lipoproteins..density-gradient ultracentrifugation
GM-09511 Amoeba..chemical structure--biological activity..pinocytosis..membrane permeability
GM-09614 Adenosine triphosphate..sodium..potassium
GM-10467 Tissue culture..biophysics
HE-00022 Intestinal absorption..iron..erythropoiesis
HE-01598 Erythrocytes..proteins..lipids
HE-01639 Membrane permeability..renal tubular transport..organic acids
HE-01974 Kidney..adenosine triphosphatase..sodium..potassium
HE-02329 Epithelium..ion exchange..intestines..rats
HE-02471 Surface active agents..serum lipids
HE-02745 Erythrocytes..pigeons..adenosine-3',5'-monophosphate..metabolism
HE-02771 Ribonucleic acid..aging..rats
HE-03719 Membrane permeability..oxygen..transport..swim bladder..Physalia
HE-03919 Streptococcus group A..antigens..antigenic structure..specificity
HE-05120 Surface active agents..lipids..metabolism
HE-05305 Erythrocytes..metabolism..clinical study
HE-05353 Erythrocytes..carbohydrates..pentose phosphates..chromatography
HE-05504 Fatty acids..serum lipids..gas chromatography
HE-05822 Macromolecules..Streptococcus..rheumatic heart diseases
HE-05827 Injury..electron microscopy..rabbits
HE-06241 Erythrocytes..bivalent cations..adenosine triphosphatase..glucose-6-phosphate dehydrogenase..blood disorders..human
HE-06742 Proteins..lipoproteins..enzymes..myocardium..binding..cardioactive agents
HE-07051 Binding..cardiac glycosides..human
HE-07090 Action potentials..muscle contraction..heart..tissue
HE-07326 Lipids..erythrocytes..clinical study
NB-00024 Nerve impulse transmission..axons..squid
NB-00039 Electrophysiology..ion exchange..proteins..phospholipids..steroids..lipids
NB-00123 Neurons..membrane potentials..ion exchange
NB-00903 Electron microscopy
NB-00937 Myocardium..action potentials..human..in vitro
NB-01006 Neurons..antibodies..granules..amaurotic familial idiocy
NB-01320 Neurons..sympathetic ganglia..Wallerian degeneration..electrophysiology..frogs
NB-01650 Ion..physical chemistry..membrane potentials..nuerons..muscle
NB-02067 Neurons..nerve impulse transmission..physical chemistry..models
NB-02665 Synapse..electron microscopy..animal
NB-02772 Nerves..surface active agents..nerve impulse transmission..potentials
NB-03253 Membrane permeability..sodium..potassium..enzymes..phosphotransferases
NB-03272 Action potentials..mathematics..skeletal muscle..frogs
NB-03448 Electron microscopy..eye
NB-03613 Host-virus..chick embryo..tissue culture
NB-03614 Cell differentiation..photoreceptors..eye..electron microscopy..vertebrates
NB-03622 Muscle..membrane permeability..physical chemistry
NB-03694 Membrane permeability..carbon tetrachloride..thiopental sodium..sleep..rodents
NB-03712 Cell water..transport..membrane permeability..electrophysiology..biophysics
NB-03720 Electrophysiology..membrane permeability..ion exchange..pharmacology

Cell nucleolus

AI-01416 Tetrahymena pyriformis..ribonucleic acid..growth..metabolism
CA-01613 Cytochemistry..genetics..Drosophila melanogaster
CA-02018 Cell differentiation..carcinogenesis..transplantation..cell nucleus..plants..animal
CA-02428 Ribonucleic acid..ovary neoplasms
CA-02754 Renal tubules..tissue culture..phase microscopy..frogs
CA-03497 Sternberg-Reed cells..cytology
CA-04077 Ribonucleic acid..metabolism
CA-04184 Microsomes
CA-04526 Ribonucleic acid..metabolism..mitosis
CA-04664 Radiation effects..blood cells..phase microscopy..cinemicrography..electron microscopy
CA-04716 Biosynthesis..cytochemistry..growth..Foraminifera
CA-05389 Deoxyribonucleic acid..biosynthesis..radiation effects..ultraviolet rays
CA-05402 Nucleoproteins..cytochemistry..metabolism
CA-05421 Nucleoproteins..isolation-purification..neoplastic cells..nitrogen mustards
GM-03934 Cytology
GM-05994 Ribonucleic acid..uridine..derivatives..chemical structure
GM-07841 Chromosomes..genetics..congenital abnormalities..human
GM-08718 Cell differentiation..roots..plants
GM-09397 Chromosomes..mitosis..tissue culture..cytology..histochemistry..morphology
GM-09846 Cytoplasm..cell differentiation..ovum..rats..mice
NB-00415 Adenosine triphosphatase..facial nerve motor nucleus..hamsters

Cell nucleus

See also Multinucleated cells
AI-00999 Morphology..Balantidium
AI-02203 Bacteria..bile acids and salts..cytochemistry..electron microscopy
AI-03909 Hymenolepis diminuta..genetics..staining..cytology
AM-01150 Liver..electron microscopy
AM-02908 Liver..regeneration..chromosomes..radiation effects
AM-03049 Coenzyme analogs..metabolism
AM-03102 Microsomes..nucleoproteins..deoxyribonucleic acid
AM-03165 Mucous membrane..fractionation..deoxyribonucleic acid..biosynthesis..regeneration
AM-03369 Radiation effects
AM-03840 Endometrium..tissue culture
AM-04219 Metabolism..hibernation..animal
AM-04514 Antibodies..leukocytes..systemic lupus erythematosus..human
AM-04750 Autoimmunology..tissue culture..delayed hypersensitivity
AM-04976 Radiolabeled tritium..thymidine..cell nucleus..radioautography
AM-05425 Fractionation..immunology
AM-06219 Golgi apparatus..cytology..biochemistry
CA-00484 Proteins..spermatozoa..mammal
CA-00994 Mitosis..histones..deoxyribonucleic acid..biochemistry
CA-02018 Cell nucleolus..transplantation..plants..animal
CA-02378 Polyploidy..cellular anaplasia..epithelium..carcinogenesis..cervix neoplasms
CA-02754 Growth..cell
CA-03010 Electron microscopy..Bacillus megaterium..blue-green algae
CA-03124 Cytoplasm..interrelationships..zygote cleavage..frogs

(contd)

CELL COMPONENTS

Cell nucleus (contd)

CA-03503 Electron microscopy
CA-03545 Cytology..conjugation..genetic strains..Tetrahymena pyriformis
CA-03575 Cell differentiation..ovum..frogs
CA-03637 Transplantation..microdissection ..Stentor
CA-03748 Glioma..phospholipids..fractionation
CA-03806 Reaction sites..radiation effects.. adrenal cortex hormones
CA-03899 Ultraviolet spectrometry..computer ..ultraviolet microscopy.. cytochemistry
CA-03921 Fractionation..centrifugation..enzymes ..paper electrophoresis..rats.. amphibians
CA-03982 Meiosis..mitosis..electron microscopy..Psilotum nudum
CA-04265 Deoxyribonucleic acid..neoplastic cells.. polyoma virus..carcinogenesis.. animal
CA-04372 Leukemia viruses..fluorescent antibody techniques..mice (Swiss)
CA-04526 Ribonucleic acid..metabolism.. mitosis
CA-04823 Thymus..enzymes..ribonucleotides.. deoxyribonucleic acid..cattle
CA-04969 Thymus..myocardium..ribonucleic acid ..nucleotides
CA-05060 Antigens..cell differentiation.. carcinogenesis
CA-05275 Nuclear membrane..membrane permeability..radioautography ..temperature..antimetabolites
CA-05322 Neoplastic cells..cervix neoplasms ..leukemia..mice
CA-05459 Cytoplasm..ratios..flying spot microscopy..ascites tumors..mice
CA-05525 Leukocytes..cytolysis..enzymes.. urine..deoxyribonuclease.. leukemia
CA-05591 Germ cells..cell differentiation.. fetus..adults..mice
CA-05702 Neoplasms..histones..proteins.. isolation-purification..chromatography..starch gel electrophoresis
CA-05743 Homotransplantation..endoderm.. zygote cleavage..embryonic induction..polyploidy..frogs
CA-05755 Transplantation..cell differentiation ..carcinogenesis
CA-05790 Lymphocystis warts.. deoxyribonucleic acid..fish
CA-05935 Transplantation..histogenesis.. frogs
CA-05945 Liver..proteins..carcinogens.. conjugates..carcinogenesis.. rats
CA-06224 Biosynthesis..deoxyribonucleic acid ..hyperplasia..hepatectomy..rats (albino)
CA-06313 Mitosis..nucleic acids..proteins.. neoplastic cells..tissue culture..human
CA-06368 Deoxyribonucleic acid..ribonucleic acid..electron microscopy.. neoplastic cells..human
GM-03977 Ribosomes..transfer ribonucleic acid ..deoxyribonucleic acid.. metabolism
GM-04919 Frogs..freezing..physiology.. electron microscopy
GM-05197 Biochemistry..radiation effects.. hibernation
GM-05611 Liver..thymus..radiation effects.. hibernation
GM-05850 Transplantation..embryology.. amphibians
GM-06025 Radiation effects..mitosis..cytochemistry
GM-06045 Ultraviolet rays..ribonucleic acid.. Amoeba proteus
GM-06214 Ribonucleic acid..HeLa cells..x-rays ..proteins..metabolism
GM-06713 Deoxyribonucleic acid..corpus allatum ..mutations..Drosophila melanogaster
GM-06731 Heterotransplantation..Amoeba
GM-06753 Electron microscopy..cytochemistry.. proteins..deoxyribonucleic acid ..biosynthesis
GM-06774 Radiolabeled..transplantation.. interrelationships..cytoplasm..
GM-06830 Ovum..biochemistry..amphibians
GM-06846 Cell differentiation..transplantation..enzymes..frogs
GM-07184 Ovum..fertility..hormones..mice (Swiss)..rats (Sprague-Dawley) ..hamsters (golden)
GM-07353 Nucleic acids..proteins..cytochemistry
GM-07497 Cell differentiation..sex determination..Paramecium aurelia
GM-07699 Brain..cytology
GM-07779 Cytology..genetics..cell differentiation..Tetrahymena pyriformis
GM-07923 Robosomes..electron microscopy.. sedimentation constants.. thymus..cattle
GM-07926 Brain..proteins..nucleic acids.. biosynthesis .rats
GM-07957 Ribonucleic acid..oogenesis.. cytochemistry..invertebrates
GM-08318 Histones..fractionation
GM-08326 Electron microscopy..cytochemistry ..fungi..algae..bacteria.. phylogeny
GM-09156 Centrifugation..membrane permeability
GM-09195 Cytoplasm..liver..thioacetamide.. ribonucleic acid
GM-09252 Genetics..tissue culture..biochemistry
GM-09319 Oxidative phosphorylation..mutations ..chromosomes..plants
GM-09589 Proteins..neoplasms..isolation-purification..physical chemistry
GM-09739 Radioautography..cytology..genetics.. corpus allatum..Drosophila malanogaster
GM-09747 Spermatogenesis..electron microscopy
HE-02083 Myocardium..tissue culture..mitosis
HE-06088 Enzymes..liver..oxidative phosphorylation..rats
HE-06806 Myocardium..heart enlargement

Cell nucleus migration

AI-01518 Mutations..heterokaryons.. Schizophyllum

Cell sheath

AI-03237 Sphaerotilus natans..biosynthesis.. growth inhibitors..glycine..metabolism

Cell wall

AI-00619 Bacteria..spores..membrane permeability
AI-01181 Precursors..Escherichia coli..5-fluorouracil
AI-01247 Brucella..antigens..immunochemistry.. fractionation
AI-01391 Biosynthesis..growth inhibitors.. D-amino acid..ribonucleic acid.. deoxyribonucleic acid..bacteria
AI-01478 Dermatophytes..antigens..polysaccharides..chemical structure--biological activity
AI-01487 Amino acid..biosynthesis..Lactobacillus arabinosus..dietary deficiency ..pyridoxine
AI-01501 Fungi..molecular structure..chemical structure..morphology.. electron microscopy..biochemistry
AI-01659 Aminopolysaccharides..Gram-negative bacteria..molecular structure ..biosynthesis
AI-01728 Auxotrophs..Bacillus megaterium.. biosynthesis
AI-01902 Staphylococcus aureus..nucleotides.. molecular structure..biosynthesis ..growth inhibitors..antibiotics
AI-02303 Mucopeptides..bacteria..biosynthesis.. chemistry
AI-02310 Vibrio cholerae..serotypes..antigens ..fractionation..electrophoresis
AI-02457 Hydrogen-ion concentration..growth ..Staphylococcus
AI-02530 Chemical structure..synthesis.. Micrococcus lysodeikticus
AI-02822 Antigens..isolation-purification.. complement-fixation tests.. psittacosis-lymphogranuloma-trachoma group viruses.. interrelationships
AI-03125 Bacteria..equine rhinopneumonitis virus..electron microscopy
AI-03228 Bordetella pertussis..antigens..fractionation..pertussis vaccine
AI-03237 Sphaerotilus natans..biosynthesis.. growth inhibitors..glycine..metabolism
AI-03428 Enterococcus..amino acid..hydroxylation reactions..reaction sites ..ion exchange..biosynthesis
AI-03492 Microorganisms..chemical structure--biological activity
AI-03525 Cell membrane..molecular structure.. electron microscopy
AI-03776 Staphylococcus..staphylococcal phage ..autolysins..virolysins.. lysozyme..immunity
AI-03911 Streptococcus faecalis..growth
AI-03988 Mycobacterium tuberculosis.. diaminopimelic acid..muramic acid..D-alanine..biosynthesis
AI-04342 Streptococcus group A beta hemolytic ..M protein..antigens
AI-04543 Streptococcus group A beta hemolytic ..L-form bacteria..transformation ..metabolism
AI-04577 Streptococcus..biosynthesis.. precursors..L-form bacteria
AI-04586 Bacteria..polysaccharides.. chemical structure..N-acetylmuramic acid..N-acetylglucosamine..synthesis
AI-04615 Bacteria..mucopeptides..D-alanine.. biosynthesis
AI-04648 Staphylococcus aureus..antigens.. chemical structure--biological activity ..staphylococcus vaccines..mice
AI-04777 Streptococcus group A..polysaccharides ..mucopeptides..molecular structure.. antigens..serotypes
AI-04784 Bacteria..biosynthesis..enzymes.. bacteriolysis..isolation-purification
AI-04820 Polysaccharides..dermatophytes.. chemical structure
AI-05090 Mucopeptides..biosynthesis.. molecular structure.. Micrococcus lysodeikticus.. Staphylococcus aureus.. Escherichia coli
AM-02611 Polysaccharides..biosynthesis
AM-03226 Ultrasonics
AM-04600 Polysaccharides..biosynthesis.. galactose..metabolism
AM-05472 Lipids..metabolism
AM-05915 Growth factors..lysine.. hydroxylysine..mucopeptides.. Lactobacillus
AM-05916 Nucleic acids..enzymes..biosynthesis ..ribonucleic acid
CA-02228 Yeasts..inositol..biosynthesis.. polysaccharides
CA-03267 Antigens..endotoxins..fungi
DE-01267 Actinomycetes..antigens..taxonomy.. serology
DE-01519 Sugar..amino acid..dental caries.. Streptococcus
EF-00169 Pectins..cellulose..tomato
GM-06865 Diatoms..enzymes..silicates.. cytochemistry
GM-07531 Fungi..electron microscopy..x-ray diffraction..biochemistry
GM-08092 Amino acid..lipids..carbohydrates.. carotenoids..algae..phylogeny
GM-08229 Instrumentation..isolation-purification..methodology..biochemistry
GM-08706 Binding..ascorbate oxidase..plants
GM-08739 Boron..dietary deficiency..plants
GM-08775 Cytoplasm..membrane..body fluids.. ultrasonics..metabolism..growth
GM-08827 Pollen..growth..morphology.. electron microscopy
GM-09876 Carbohydrates..plants
GM-09942 Gametogenesis..nucleic acids.. metabolism..plants
GM-10006 Biochemistry..amino acid analyzer
HE-03709 Streptococcus group A

HE-05095 Enzymes..phosphatidic acids..synthesis
HE-05514 Cytochrome b5 reductases..heme..binding..mammal
HE-07056 Adenosine triphosphatase..myocardium..chick embryo
NB-00384 Liver..methyl groups..5,5-dimethyl-2,4-oxazolidinedione..barbiturates..hydantoin

Mitochondria

AI-01416 Tetrahymena pyriformis..growth..metabolism
AI-01459 Proteins..biosynthesis
AI-02067 Oxidative phosphorylation..muscle..nucleotides..Periplaneta
AI-02749 Oxidative phosphorylation..virus replication
AM-00531 Oxidative phosphorylation..coenzyme A
AM-00688 Adenosine triphosphatase
AM-00714 Oxidation..choline oxidases
AM-00719 Inhibition..biosynthesis..glutathione
AM-00786 Liver..rats
AM-00957 Liver..oxygen consumption..dehydrogenases
AM-00969 Electron transport..dimethylglycine dehydrogenase..flavoprotein enzymes..enzymes inhibitors..chemical structure
AM-01126 Brain..erythrocytes..lipids
AM-01219 Heart..chemical structure..molecular structure..enzyme mechanisms..oxidative phosphorylation
AM-01653 Oxidative phosphorylation..amino acid..carbohydrates..insulin..metabolism
AM-01699 Water-electrolyte balance..cytology..swelling..enzymes..histochemistry..metabolism
AM-01708 Metabolism..diabetes..rats..cats
AM-01775 Electrolytes..retention..in vitro..in vivo
AM-01803 Adrenal glands..adrenal cortex hormones..metabolism
AM-02135 Respiration..glycolysis
AM-02249 Nephrosis..aminonucleoside..rats
AM-02583 Liver..3α-hydroxysteroid dehydrogenase..mammal
AM-02661 Magnesium
AM-02757 Liver tissue..thyroxine..oxidative phosphorylation..rats..guinea pigs
AM-02853 Liver..adrenalectomy..rats
AM-02865 Phospholipids..leukocytes..human
AM-02872 Succinate oxidase..oxidative phosphorylation
AM-03049 Coenzyme analogs..metabolism
AM-03061 Ovary..enzymes..rats..prairie dogs
AM-03143 Swelling..metabolism..rats
AM-03379 Electron microscopy..adipose tissue..newborn..mice
AM-03421 Antibodies..enzymes..systemic lupus erythematosus
AM-03567 Hormones..prostate..rats
AM-03784 Hydrostatic pressure..cytology..electron microscopy
AM-03991 Subcellular components..liver..dietary deficiency..rats..phospholipids..sheep
AM-04045 Tissue respiration..phosphorylation..liver..heart
AM-04123 Oxidative phosphorylation
AM-04341 Radiolabeled sulfur..radiolabeled carbon..proteins..metabolism
AM-04568 Ultracentrifugation..electrophoresis..radiolabeled..enzymes..biosynthesis
AM-04662 TPN linked enzymes..cytochrome C reductase..cytochrome b5 reductases..biochemistry..microsomes
AM-04663 Phospholipids..lipids..cytochrome C
AM-04703 Deoxycorticosterone..oxidation
AM-04871 Kidney function..organic acids..organic bases..amino acid..monosaccharides
AM-04968 Metabolism..ultraviolet spectroscopy..electron transport..oxidative phosphorylation..rats
AM-05079 Electron microscopy..rats
AM-05282 Electron transport..ubiquinone
AM-05309 Proteins..binding..bile acids and salts
AM-05431 Cytochrome oxidases..isolation-purification..electron microscopy..methodology..frogs
AM-05480 Adipose tissue..phosphorylation..rats
AM-05708 Aging
AM-05741 Oxidative phosphorylation..DPNH..metabolism
AM-05800 Intestines..kidney..mucous membrane
AM-05940 Swelling..rats..liver
AM-05970 Tissue respiration..polarography..oviduct..calcium..metabolism
AM-06027 Krebs cycle..plants
AM-06208 Enzymes..endocrine glands disorders..fatty acids..liver..rats
AM-06269 Phospholipids..brain tissue..liver tissue..carbon tetrachloride..ethanol..rats
AM-06751 Metabolism..oxidation phosphorylation..electron transport..phosphorylation..adenosine diphosphate
CA-00510 Liver..dietary deficiency..unsaturated fatty acids..electron microscopy..mice
CA-02121 Adrenal glands..enzymes..biosynthesis..adrenal cortex hormones..in vitro..guinea pigs
CA-02284 Swelling..membrane permeability..mitochondrial membrane..oxidative phosphorylation..electron transport
CA-03124 Extracts..tissue..neoplasms..zygote cleavage..frogs
CA-03154 Lymphatic tissue..liver..lymphocytes..neoplastic cells..metabolism..in vitro
CA-03252 Ascites tumors..fractionation
CA-03463 Cell-free systems..enzymes..oxidative phosphorylation
CA-03983 Electron spin resonance spectroscopy..tissue..mammal
CA-03996 Histochemistry..electron microscopy..cell age..growth..regeneration
CA-04052 Plants neoplasms..Rumex virus..oxidation..organic acids..in vitro
CA-04682 Saccharomyces..electron microscopy
CA-05010 Melanosomes
CA-05098 Leukocytes..glycolysis
CA-05117 Transhydrogenases..DPNH
CA-05195 Colon polyps..colon neoplasms..normal cells..electron microscopy
CA-05431 Liver..oxidative phosphorylation..carcinogens..carcinogens analogs..liver neoplasms..rats
CA-05824 Calcium..magnesium..liver..carbon tetrachloride..oxygen microelectrode..polarography..mice (A/jax)
CA-05987 Adenosine triphosphatase..cytochemistry..blood cells
CA-06276 Enzymes..biosynthesis..proteins..chorioallantoic membrane..Rous sarcoma
CA-06368 Enzymes..neoplastic cells..electron microscopy..human
CA-06424 Intramitochondrial bodies..microscopy..growth..hyperplasia..carcinogenesis..animal
CA-06727 Oxidative phosphorylation..quanidines..derivatives..enzymes inhibitors
GM-03298 Adenosine triphosphatase..skeletal muscle..histochemistry..mammal
GM-04621 Fractionation..ultrasonics..enzymes..Krebs cycle..newborn
GM-04922 Porphyrins..biosynthesis
GM-05073 Electron paramagnetic resonance..physical chemistry
GM-05112 Tissue respiration..altitude..acclimatization..rats
GM-05302 Oxidative phosphorylation..bacteria..algae
GM-05759 Free radicals..lipids..peroxidation..dietary deficiency..tocopherol..rabbits
GM-05766 Liver..kynurenine hydroxylase
GM-05919 Membrane permeability..active transport..contraction factor..respiratory enzymes
GM-05942 Lipids..enzymes..electron transport..isolation-purification..chick embryo
GM-06211 Embryology..sea urchins
GM-06569 Biosynthesis..fatty acids..tissue respiration
GM-06633 Proteins..coenzyme A..metabolism..liver..rats
GM-06762 Fractionation..paramagnetic resonance..iron..copper..ion..oxidation-reduction
GM-06765 Enzymes..glutamates..pyrrolidone carboxylic acids..isolation-purification..liver
GM-07099 Enzymes..phosphorus..muscle..houseflies
GM-07106 Sulfates..arylsulfatases..enzyme mechanisms..subcellular components
GM-07355 Plants..insects..oxidative phosphorylation..tissue respiration..insecticides
GM-07467 Liver..age..infants..rats
GM-07627 Lipids..microorganisms..tissue respiration
GM-07678 Oxidative phosphorylation..hypothermia..kidney tissue..liver tissue..rats..chipmunks..fish
GM-07699 Brain..radioautography..life span
GM-07786 Lactates..acid-base equilibrium..blood..genetic strains..mice
GM-08025 Phospholipids..oxidases..isolation-purification..heart..cattle
GM-08138 Isolation-purification..swelling..brain tissue..liver tissue
GM-08224 Plants..phosphates..metabolism
GM-08510 Phosphates..proteins..covalent bonds
GM-08877 Mutations..electron microscopy..genetics..plants
GM-08959 Oxidative phosphorylation..fluorophotometry
GM-09044 Carbon dioxide..oxidative phosphorylation
GM-09139 Oxidative phosphorylation..electron donors..cytochrome oxidases..enzymes inhibitors
GM-09156 Centrifugation..membrane permeability
GM-09698 Radiation effects..oxidative phosphorylation
HE-00458 Enzymes..myocardium
HE-01584 Myocardium..electron microscopy..rabbits..dogs..human
HE-01614 Lipogenin..fatty acids..electron microscopy
HE-01815 Papillary muscle..myocardial infarct..electron microscopy..histochemistry..dogs
HE-01995 Liver..DPN linked enzymes
HE-02063 Lipids
HE-02080 Swelling..tissue respiration
HE-02083 Cell differentiation..myocardium
HE-02102 High energy compounds..adenosine triphosphate
HE-04035 Congestive heart failure..metabolism
HE-04058 Ammonia..myocardium..metabolism..rabbits
HE-04139 Cholesterol..steroid hormones..microsomes
HE-04289 Adenosine triphosphatase..heart..chick embryo
HE-04346 Hypoxia..oxidative phosphorylation..rabbits
HE-04822 Krebs cycle..lipids. cholesterol..lung..p-arsenoso-phenyl-n-butyrate
HE-04852 Respiratory enzymes..electron transport..reconstitution
HE-04856 Electron microscopy..heart enlargement..dogs
HE-05473 Liver..fatty acids..dietary deficiency..oxidative phosphorylation..edema
HE-06009 Heart..oxidative phosphorylation..ultracentrifugation..cattle
HE-06079 Myocardium..heme..chemical structure..cattle..spectrometry..nuclear magnetic resonance
HE-06088 Enzymes..liver..oxidative phosphorylation..rats

(contd)

CELL COMPONENTS

Mitochondria (contd)

HE-06804 Tricarboxylic acids..heart..oxidative phosphorylation..turtles
HE-07056 Adenosine triphosphatase..myocardium..chick embryo
HE-07103 Liver..quinones..electron transport..cytochrome C..oxygen..rats
MH-05206 Brain..oxidative phosphorylation..glycolysis..phenothiazine..rats
NB-01914 Lipofuscin..β-glucuronidase..esterases..spinal ganglion
NB-01984 Lipids..enzymes..fractionation..electron transport..brain..cattle
NB-02800 Brain..liver..metabolism..osmotic pressure..embryology
NB-03152 Radiolabeled magnesium..alcoholism..rats
NB-03747 Cerebral cortex..metabolism..cats..rats
NB-03993 Muscle..biochemistry..muscular dystrophy..diet..guinea pigs

Mitochondrial membrane

CA-02284 Membrane permeability..oxidative phosphorylation..electron transport
GM-05919 Membrane permeability..contraction factor..respiratory enzymes
GM-08900 Membrane permeability..electron microscopy
NB-02653 membrane permeability..chlorpromazine

Nuclear membrane

CA-05275 Membrane permeability..temperature..antimetabolities..radioautography

Organelles

AM-01383 Carotenes
AM-04219 Morphology..biochemistry..radiation effects
CA-03637 Microdissection..regeneration..Stentor
GM-05650 Algae..electron microscopy
GM-06943 Slime molds..electron microscopy..cinematography
GM-07247 Spermatozoa..antigens..human..birds
GM-07289 Growth..electron microscopy..plants
GM-08503 Pigments..photosensitivity..ferns
GM-09230 Secretory mechanisms..electron microscopy..cytochemistry..invertebrates
GM-09231 Mitosis..electron microscopy..cytochemistry..plants
GM-09387 Liver neoplasms..pancreas..biochemistry..electron microscopy
HE-02975 Pancreas..chymotrypsinogen..proelastase..electron microscopy
HE-03447 Prothrombin..cytology..chromatography..immunology
NB-01914 Spinal ganglion..cytochemistry..lipofuscin..β-glucuronidase..esterases
NB-03018 Neurons..cytology..nerves degeneration..cats
NB-03070 Brain..physiology..newborn..rats

Pili

AI-03242 Bacteria..genetics..proteins..ecology..molecular structure..biophysics

Protoplasm

AI-03140 Penicillinase..biosynthesis..drugs resistance..Staphylococcus
AM-02303 Freezing..ice..crystallization
DE-01256 Glycogen..mouth..histochemistry
GM-07566 Radiolabeled potassium..aging..rats
HE-03919 Streptococcus group A..L--form bacteria..interrelationships

Protoplasmic movement

AI-01158 Amoebida
AI-01433 Slime molds plasmodium..electron microscopy
GM-06462 Sarcodina..taxonomy
GM-08691 Plants..animal

Protoplastic membrane

AI-04572 β-Fructofuranosidase..binding..nystatin..ion exchange..potassium..biosynthesis
CA-02284 Membrane permeability..oxidative phosphorylation..electron transport..enzymes
CA-03010 Electron microscopy..lipases..Bacillus megaterium..blue-green algae

Ribosomes

AI-01459 Proteins..biosynthesis
AI-01728 Auxotrophs..Bacillus megaterium..biosynthesis
AI-02573 Hybrids..bacteria..amino acid..ribonucleoproteins..biosynthesis
AI-02940 Synthesis..ribonucleic acid..nucleosides..kinases
AI-02971 Tryptophanase..biosynthesis..chemical structure--biological activity
AI-03115 Ribonucleic acid..proteins..biosynthesis
AI-03394 Biosynthesis..viruses
AI-04431 Molds..histogenesis..macromolecules..sedimentation constants..physical chemistry
AI-05103 Enterobacteria..growth..culture media
AM-00803 Pancreas..cell-free systems..biosynthesis
AM-01669 Cell free systems..biosynthesis
AM-02396 Ribonucleic acid..fractionation..chemical structure--biological activity
AM-03086 Ribonucleic acid..bacteriophage T2..Escherichia coli..sedimentation constants..physical chemistry
AM-03414 Ribonucleic acid..proteins..molecular structure..alternating electric field
AM-03440 Plants..animal..bacteria..aging
AM-04961 Liver..biosynthesis..galactose..radiolabeled carbon..proteins
CA-01613 Fractionation..cytochemistry..genetics..Drosophila melanogaster
CA-03102 Aminopeptidases..dipeptidases
CA-03151 Liver..proteins..biosynthesis..rats..in vitro
CA-03190 Proteins..biosynthesis..reaction sites..physical chemistry
CA-03728 Lactobacillus leichmanii..glycoproteins..binding..radiolabeled cobalt..vitamin B12
CA-04102 Proteins..ribonucleic acid..transfer ribonucleic acid
CA-04142 Proteins..biosynthesis..ribonucleoside triphosphates..purine analogs
CA-04682 Saccharomyces..electron microscopy
CA-05010 Biosynthesis..tyrosinases..melanocytes
CA-05275 Thymus..deoxyribonucleic acid..binding
CA-05421 Nucleoproteins..isolation-purification..neoplastic cells..nitrogen mustards
GM-03977 Transfer ribonucleic acid..molecular structure..cell nucleus..metabolism
GM-05876 Sedimentation constants..physical chemistry..biochemistry..Escherichia coli
GM-06127 Transfer ribonucleic acid..proteins..biosynthesis..in vitro
GM-06814 Biosynthesis..amino acid..enzymes..ribonucleic acid
GM-07368 Ribonucleic acid..proteins..biosynthesis
GM-07373 Chemical structure..physical chemistry
GM-07781 Sedimentation constants..life cycle..Drosophila virilis
GM-07923 Ultracentrifugation..electron microscopy..biochemistry..magnesium..thymus..cattle
GM-07924 Enzymes..proteins..biosynthesis..plants
GM-07928 Transfer ribonucleic acid..proteins..biosynthesis..liver..rats..Tetrahymena
GM-08001 Biosynthesis..bacteria..bacteriophage..fingerprint method
GM-08342 Messenger ribonucleic acid..biochemistry..cell differentiation..Blastocladiella
GM-08495 Ultracentrifugation..ribonucleoproteins..Physarum polycephalum
GM-08518 Yeasts..reaction mechanisms
GM-09365 Ribonucleic acid..enzymes..biosynthesis..Escherichia coli
GM-09557 Diffusion..centrifugation..temperature..magnesium..growth
GM-09803 Metabolism..oxygen..yeasts
GM-09959 Drosophila virilis..electron microscopy
HE-03169 Proteins..nucleic acids..chemical structure..nucleotides..amino acid
HE-05293 Escherichia coli..biosynthesis..hemoglobin
HE-07058 Biosynthesis..ribonucleic acid..proteins

Sex chromatin

See also Genetics, Sex chromosomes
CA-06768 Chromosomes..neoplastic cells..mental retardation..cell culture

Tonofibrils

CA-05580 Skin..epidermis..skin neoplasms..normal cells..electron microscopy
CA-05751 Epithelium..urinary bladder neoplasms..carcinogenesis..rats
CA-06221 Cell cohesion..electron microscopy..epidermis..acantholysis..skin neoplasms
GM-09726 Acantholysis..etiology..electron microscopy

CELL CULTURE

See also Cellophane strip technique
See also Tissue culture
AI-00022 Phagocytosis..brucellosis
AI-00365 Pasteurella tularensis..Coxiella burnetii..viruses
AI-00553 Aging..transformation..carbohydrates..histogenesis..deoxyribonucleic acid..thymine..human..metabolism
AI-00850 Protozoa..adaptation..hypersensitivity..antimetabolites..growth inhibitors
AI-00859 Enteroviruses..immunology..cytopathogenic effect
AI-01302 Monocytes..Mycobacterium..Salmonella..Brucella..biochemistry
AI-01339 Antigens
AI-01444 Lymphatic tissue..delayed hypersensitivity
AI-01516 Hog cholera virus..transmissible gastroenteritis virus of swine
AI-01547 Fibroblasts..vaccinia virus..metabolism..physiology
AI-01595 Influenza viruses..myxoviruses..hormones..genetics
AI-01660 Inflammation
AI-01675 Carriers..host-virus
AI-01725 KB cells..biosynthesis..deoxyribonucleic acid..adenoviruses
AI-02279 Epithelium..virus replication..noncytopathogenic viruses..poliomyelitis virus
AI-02307 Insect viruses..blood cells..Peridroma saucia
AI-02633 Staining..Coons method..diagnostic tests..psittacosis-lymphogranuloma group viruses
AI-02911 Spleen..cell division..antibodies
AI-02953 Chickens..Sindbis virus..interferons
AI-03258 Viruses..reproductive system..human..cytopathogenic effect
AI-03223 Delayed hypersensitivity..antigen-antibody reactions..reaction sites..histochemistry..enzymes..phagocytosis
AI-03393 Avian infectious bronchitis virus..atypical host embryo

HE-03919 Streptococcus group A..antigens ..antigenic structure..specificity
HE-04379 Antigens..Streptococcus group D..chemical structure
WP-00026 Cytolysis..algae..methodology

Centrioles

CA-03503 Spermatozoa..snails..cytochemistry
CA-04362 Chromosomes..cytology..germ cells..mice
CA-04664 Radiation effects..blood cells ..phase microscopy..cinemicrography..electron microscopy
GM-05328 Mitotic spindle..cytology..ovum..invertebrates
GM-06050 Cytology..spermatogenesis..electron microscopy..cytochemistry..mollusks
NB-00903 Electron microscopy

Chloroplasts

AM-03118 Ultracentrifugation..photosynthesis ..proteins..fractionation..plants
AM-03415 3-Methylpentane..rigid solutions..photoconduction..photosynthesis ..light wave length..cryogenics
AM-05282 Electron transport..ubiquinone
AM-05895 Free radicals..temperature..biochemistry
GM-03923 Photosynthesis..electron transport ..phosphorylation..high energy intermediates
GM-04314 Photosynthesis..enzymes
GM-04922 Chlorophyll..biosynthesis
GM-05516 Light scattering..spectroscopy
GM-05703 Lipids
GM-06344 Euglena..cell differentiation..photoreactivation
GM-06596 Electron microscopy..Euglena
GM-06637 Electron microscopy
GM-06992 Ribonucleic acid..cell differentiation..Euglena
GM-07601 Deoxyribonucleic acid..metabolism..Chlorella
GM-07658 Plastiquinone..photochemistry..phosphorylation..electron transport
GM-08510 Phosphates..proteins..covalent bonds
GM-08877 Mutations..electron microscopy..genetics..plants
GM-09710 Enzymes..isolation-purification..adenosine triphosphate..phosphorylation..photosynthesis
GM-09834 Photochemistry..enzymes..nucleic acids..Euglena
NB-00397 Molecular biology..biochemistry..pigments

Chromatin

See also Cell components, Heterochromatin
See also Cell components, Heterokaryons
See also Genetics, Chromosomes
AM-01217 Sex chromosomes..sex differentiation abnormalities
CA-05332 Liver neoplasms..aramite..p-dimethylaminoazobenzene..rats
GM-06508 Sex chromosomes..cytology..genetics ..Drosophila melanogaster
GM-07353 Spermatozoa..cytochemistry
GM-08326 Electron microscopy..cytochemistry ..fungi..algae..bacteria..phylogeny
GM-09800 Cytology..genetics..birds..reptiles
HE-05822 Aschoff bodies
MH-04872 Sex chromosomes..genetics..mental retardation
MH-05484 Sex chromosomes..tissue culture..radioautography..human

Cilia

AI-00999 Morphology..Balantidium
AI-02308 Epithelium..respiratory system..smoking
AM-04022 Pulmonary function
AM-05261 Pituitary gland..cytology..vitamin A..rats
GM-05328 Electron microscopy..invertebrates
GM-06637 Electron microscopy
GM-06879 Physical chemistry..biochemistry..enzymes..electron microscopy ..Tetrahymena
GM-09141 Cell differentiation..x-ray diffraction..optical rotation..electron microscopy
NB-00903 Electron microscopy

Ciliary movement

AI-03997 Acute respiratory diseases..temperature..humidity..bronchial mucus..clearance..trachea..chickens
AP-00005 Pulmonary function..air pollution..Staphylococcus aureus..immunology
AP-00185 Trachea..bronchial mucus..methodology ..air pollution
GM-05145 Metabolism..autonomic agents..cinemicrography..trachea..mollusks
GM-07275 Antimetabolites..Tetrahymena
GM-09603 Mucus flow..bronchomotion
GM-09732 Electron microscopy..cell differentiation..phylogeny..mollusks..vertebrates..protozoa
NB-02497 Gills..indoles..denervation..pharmacology..mollusks
OH-00084 Respiratory diseases..nitrogen dioxide..toxicology..rats

Cytoplasm

AI-01605 Genetics..drugs resistance..streptomycin
AI-01640 Ribonucleic acid..Newcastle disease virus
AI-03102 Epidermis..glycogenesis..glycolysis..delayed hypersensitivity
AI-03168 Erythrocytes..panagglutination..blood groups..immunology..biochemistry
AI-03599 Plasma cells..lymphocytes..inflammation..mucopolysaccharides..staining..electron microscopy
AI-04237 Pollen..injury..radiation effects..heat..cytology
AI-04489 Cell differentiation..ovum..mosquitoes..cytochemistry..fluorescent antibody techniques
AI-04648 Staphylococcus aureus..antigens..chemical structure--biological activity
AM-01150 Biosynthesis
AM-01845 Proteins..biosynthesis..ribonucleoproteins
AM-03084 Ribonucleoproteins..isolation-purification..molecular structure..plants..bacteria..animal
AM-03274 Thyroid gland..thiourea..antithyroid compounds..mammal
AM-04199 Liver cells..poisoning..carbon tetrachloride..azo compounds..p-dimethylaminoazobenzene
AM-04514 Antibodies..leukocytes..systemic lupus erythematosus..human
AM-05731 Acid phosphatase..Golgi apparatus
AM-06208 Enzymes..endocrine glands disorders..fatty acids..liver..rats
CA-00807 Gels..antimitotic agents..deuterium oxide..ovum..mitosis..sea urchins
CA-01256 Genetics..Neurospora
CA-01957 Proteins..fluorescent antibody techniques..electron microscopy ..molecular structure..amoeba
CA-02664 Hydrostatic pressure..sols..gels..biochemistry..electron microscopy..cell culture
CA-02922 Blood cells..electron microscopy..cytochemistry..leukemia..human
CA-03000 Cell age..chromosomes..mutations..Drosophila melanogaster
CA-03101 Pars intermedia..staining..histology ..MSH..methodology
CA-03124 Cell nucleus..interrelationships..zygote cleavage..frogs
CA-03575 Nitrogen mustards..transplantation..cell nucleus..ovum..frogs
CA-03637 Transplantation..Stentor
CA-03748 Glioma..phospholipids..fractionation
CA-03806 Reaction sites..radiation effects..adrenal cortex hormones
CA-03899 Ultraviolet spectrometry..computer ..ultraviolet microscopy..cytochemistry
CA-03982 Meiosis..mitosis..electron microscopy..Symploca muscorum..Psilotum nudum..blue-green algae
CA-04077 Ribonucleic acid..metabolism
CA-04102 Proteins..fractionation
CA-04184 Neoplastic cells..densitometry
CA-04372 Leukemia viruses..fluorescent antibody techniques..mice (Swiss)
CA-04969 Thymus..myocardium..ribonucleic acid ..nucleotides
CA-05459 Cell nucleus..ratios..flying spot microscopy..ascites tumors..mice
CA-05739 Inclusion bodies..radiation effects ..electron microscopy
CA-05790 Lymphocystis virus..inclusion bodies..electron microscopy..fish
CA-06545 Prostate..seminal vesicles..tissue respiration..phorsphorylation..steroid hormones..animal
GM-05850 Genetics..embryology..amphibians
GM-05994 Ribonucleic acid..chemical structure
GM-06025 Invertebrates..embryology
GM-06045 Ultraviolet rays..ribonucleic acid..Amoeba proteus
GM-06317 Cytochemistry..ribonucleic acid..deoxyribonucleic acid
GM-06774 Cell nucleus..interrelationships..macromolecules..Amoeba
GM-06846 Cell differentiation..enzymes..frogs
GM-06887 Lipids..metabolism..tissue culture..hydrocortisone
GM-07566 Regeneration..aging..rats
GM-07700 Ribonucleic acid..neutral red
GM-07824 Population genetics..Drosophila..species..mice (BALB)..mice (C57)
GM-08291 Radiation effects..mutagens..genetics ..cell differentiation..Cosmarium
GM-08775 Membrane..cell wall..body fluids..ultrasonics..metabolism..growth
GM-08827 Pollen..growth..morphology..electron microscopy
GM-09195 Cell nucleus..liver..thioacetamide ..ribonucleic acid
GM-09455 Aldose reductase..Bacterium anitratum ..genetics..growth..radiolabeled ..precursors
GM-09846 Cell nucleolus..cell differentiation ..ovum..rats..mice
HE-02986 Kidney disorders..cytology..electron microscopy

Endoplasmic reticulum

AM-04703 Glycolysis..deoxycorticosterone..cations
AM-06219 Golgi apparatus..cytology..biochemistry
CA-04307 Electron microscopy..radioautography..biochemistry..liver..rats
CA-05100 Phase microscopy..cinematography..radioautography..cytochemistry..tissue culture..cellophane strip technique
CA-05581 Nutrients..electron microscopy..protozoa
CA-06018 Electron microscopy..neoplastic cells ..liver neoplasms..glycogen..glucose..metabolism..rats
CA-06368 Neoplastic cells..enzymes..histochemistry..electron microscopy
CA-06503 Virus-like particles..ascites tumors..lymphocytic leukemia L-4946..lymphoma..tissue culture
GM-04236 Diffusion..metabolism..proteins..macromolecules..roots
GM-06934 Cytology..cell differentiation
NB-02584 Sympathetic ganglia..nerves degeneration..electron microscopy..frogs
NB-03614 Cell differentiation..photoreceptors ..eye..electron microscopy..vertebrates

Flagella

AI-00685 Bacteria..flagellins..physiology

(contd)

CELL COMPONENTS

Flagella (contd)

AI-03131	Proteus..antigens..chemical structure..immunity..bacteriophage
AI-03481	Paralysis..mutations..Chlamydomonas moewusii..high energy compounds..metabolism
AM-02904	Thermophiles..heat stability..proteins
GM-06815	Spermatozoa motility..electron microscopy..mammal
GM-09141	Cell differentiation..x-ray diffraction..optical rotation..electron microscopy
NB-01528	Spermatozoa..electron microscopy..cell differentiation..arthropods

Golgi apparatus

AM-05516	Electron microscopy..animal..human
AM-05731	Phosphatases..thiamine pyrophosphokinase..acid phosphatase..physiology..cell differentiation
AM-06219	Lysosomes..endoplasmic reticulum..cell nucleus
CA-04023	Xanthine oxidase..cytochemistry
CA-05100	Phase microscopy..cinematography..radioautography..cytochemistry..tissue culture..cellophane strip technique
CA-05585	Melanin..granules..radioautography..melanoma..human
GM-06593	Enzymes inhibitors..intestinal absorption..electron microscopy..rats
GM-06934	Cytology..cell differentiation..physiology..animal
GM-07289	Growth..electron microscopy..plants
NB-00840	Neurosecretion..granules..electron microscopy

Granules

AI-01042	Mast cells..hamsters (Chinese)..hamsters (golden)..antigens..Trichinella spiralis
AI-01238	Macrophages..enzymes
AI-03426	Zymogen granules..parotid gland..biophysical chemistry..rats
AM-03678	Neurosecretion..regulation..birds
CA-05307	Phagocytosis..neutrophil leukocytes..guinea pigs..rabbits
CA-05401	Melanin..ommochrome..electron microscopy..cinematography..biochemistry..vertebrates..squid
CA-05446	Hydrolases..deoxyribonucleic acid..biosynthesis..radiation effects..lymphatic tissue..animal
CA-05585	Melanin..Golgi apparatus..radioautography..melanoma..human
GM-09387	Rectosigmoid polyps..electron microscopy
HE-06181	Neurosecretion..histology..carbon dioxide..rats
NB-00840	Neurosecretion..Golgi apparatus..electron microscopy..cytochemistry..neurohypophysis
NB-01006	Amaurotic familial idiocy..antibodies..cell membrane..neurons
NB-01701	Neurosecretion..supraoptic nucleus..neurohypophysis..histochemistry..methodology..mammal
NB-03812	Amaurotic familial idiocy..anion..binding..molecular structure

Heterochromatin

AM-05376	Antigens..genetics..Drosophila melanogaster
CA-01613	Cytochemistry..cell differentiation..Drosophila melanogaster
CA-02440	Genetics..Drosophila
CA-03000	Cell age..chromosomes..mutations..Drosophila melanogaster
CA-04362	Chromosomes..cytology..germ cells..mice
CA-05107	Sex chromosomes..cytology..embryology..mice..human

Heterokaryons

AI-01518	Cell nucleus migration..mutations..Schizophyllum
CA-02221	Incompatibility..mutations..genetic mapping..Schizophyllum
GM-09284	Neurospora crassa..gene interaction..proteins..biosynthesis

Intercellular bridges

CA-05326	Basement membrane..skin neoplasms
CA-05751	Epithelium..urinary bladder neoplasms..carcinogenesis..rats
CA-06221	Cell cohesion..electron microscopy..epidermis..acantholysis..skin neoplasms
HE-05403	Aorta..smooth muscle..lathyrism..aneurysms..electron microscopy
NB-03599	Smooth muscle..electron microscopy..muscle contraction..rats

Lysosomes

AM-06219	Golgi apparatus..cytology..biochemistry
CA-03154	Steroid hormones..metabolism..in vitro
CA-03996	Histochemistry..electron microscopy..cell age..growth..regeneration
CA-05425	Enzymes..prostate..histochemistry
CA-06368	Neoplastic cells..enzymes..histochemistry..electron microscopy
GM-05759	Enzymes..muscular dystrophy..dietary deficiency..tocopherol..rabbits
GM-08705	Physiology..biochemistry..morphology..instrumentation-methodology
HE-04178	Cell age..life cycle..cytology..rats
MH-04357	Chlorpromazine

Microsomes

AI-00225	Fungicides..amino acid
AI-01861	Entamoeba histolytica..genetic strains..transformation
AI-02217	Flies..hydroxylation reactions..naphthalenes..detoxication
AI-02749	Oxidative phosphorylation..virus replication
AI-04157	Subcellular components..metabolism..iproniazid..lung..rats
AI-04606	Antibodies..lymphatic tissue..transplantation rejection..human..laboratory animals
AM-00803	Pancreas..cell-free systems..biosynthesis..cattle
AM-01383	Farnesyl pyrophosphate..squalene
AM-01635	Pancreas..proteins..biosynthesis..ribonucleoproteins..chemical bonds
AM-01803	Adrenal glands..adrenal cortex hormones..metabolism
AM-01864	Liver..serotonin..conjugates
AM-02773	Reticulocytes..cell-free systems..hemoglobin..biosynthesis
AM-03049	Coenzyme analogs..metabolism
AM-03102	Cell nucleus..nucleoproteins..deoxyribonucleic acid
AM-03133	Placenta..testosterone..cyclization
AM-03146	Lipids..biosynthesis..fasting..rats
AM-03414	Molecular structure..alternating electric field
AM-03464	Enzymes..trimethylamine..biosynthesis..trimethylamine-N-oxide..liver
AM-03878	Lipids..proteins..biosynthesis..cell-free systems..physiology
AM-04130	Binding..diiodotyrosine..degradation..thyroxine analogs
AM-04341	Radiolabeled sulfur..radiolabeled carbon..proteins..metabolism
AM-04346	Biosynthesis..glycoproteins
AM-04444	Liver..mammal..2-diethylaminoethyl diphenylpropylacetate..drugs
AM-04484	Adrenal glands..catecholamines..hydroxylation reactions..steroids
AM-04568	Ultracentrifugation..electrophoresis
AM-04662	TPN linked enzymes..cytochrome C reductase..cytochrome b5 reductases..biochemistry
AM-04771	Proteins..binding..liver cells..rats
AM-04779	Glucuronyl transferase..isolation-purification
AM-05097	Cell membrane..isolation-purification
AM-05590	Liver..microsomes
AM-05820	Gulonolactone oxidase
AM-05864	Ferritin labeled antibody technique..electron microscopy..animal
AM-05881	Reticulocytes..hemoglobin..biosynthesis
AM-06269	Phospholipids..brain tissue..liver tissue..carbon tetrachloride..ethanol..rats
CA-01719	Glutamine synthetase..membrane permeability..liver..rats
CA-01724	Lipoproteins..fractionation..ultracentrifugation
CA-02020	Liver..cell membrane..steroids
CA-02121	Adrenal glands..enzymes..biosynthesis..adrenal cortex hormones..in vitro..guinea pigs
CA-02756	Proteins..biosynthesis..amino acid analogs..Ehrlich ascites carcinoma..mice
CA-02896	Transfer ribonucleic acid..messenger ribonucleic acid..ribonucleic acid
CA-03153	Hepatoma..transplantation..host-neoplasm..electron microscopy..rats
CA-03252	Ascites tumors..fractionation
CA-03257	Surface properties..esterases..detergents..liver..mice
CA-03644	Adrenal cortex..hydroxylation reactions..biosynthesis..21-hydroxysteroids..cattle..in vitro
CA-04184	Ovary neoplasms..human..kidney neoplasms..frogs..ultracentrifugation
CA-04307	Electron microscopy..radioautography..biochemistry..liver..rats
CA-04851	Placenta..cyclization..testosterone..androstenedione
CA-05010	Melanosomes
CA-05648	Enzymes..drugs..metabolism..hepatoma..liver..rats
CA-05981	Fractionation..methodology
CA-06074	Liver neoplasms..proteins..biosynthesis..DPNH cytochrome C reductase..TPNH cytochrome C reductase..glucose-6-phosphates..rats
CA-06276	Enzymes..biosynthesis..proteins..chorioallantoic membrane..Rous sarcoma
CA-06420	Proteins..metabolism..leukocytes..leukemia..antineoplastic agents..human
EF-00019	Isolation-purification..enzymes..pesticides and germicides..detoxication..metabolism
GM-05143	Nucleoproteins..seeds..peas..reticulocytes..ribonucleic acid..rabbits
GM-05759	Free radicals..lipids..peroxidation..dietary deficiency..tocopherol..rabbits
GM-05976	Ribonucleic acid..(2,4-dichlorophenoxy) acetic acid..cotton..tissue culture
GM-06034	Liver..enzymes..isolation-purification..drugs..metabolism
GM-06035	Nucleic acids..biosynthesis..proteins..cell culture
GM-06461	Cytology..ultracentrifugation..nucleic acids..cell division..Tetrahymena pyriformis
GM-06686	Liver..esterases..isolation-purification..guinea pigs
GM-07258	Peptidases..polypeptides..biosynthesis
GM-07699	Mitochondria..microsomes..brain..radioautography
GM-09156	Centrifugation..membrane permeability
GM-09174	DPN linked enzymes..dehydrogenases..oxidative phosphorylation..liver..rats
HE-03074	Enzymes..liver..isolation-purification
HE-04139	Cholesterol..steroid hormones..mitochrondria
HE-04289	Adenosine triphosphatase..heart..chick embryo

AI-03561	Monocytes..guinea pigs..Brucella abortus..Brucella vaccines..fluorescent antibody techniques
AI-03576	Human..kidney..cytopathogenic effect..virus diseases..premature infants
AI-03592	Phagocytes..tuberculosis..host-parasite
AI-03636	Mycobacterium leprae..growth
AI-03721	Antibodies..biosynthesis
AI-03771	HeLa cells..Coxsackie viruses..host-virus..viral interference..latent virus diseases
AI-03775	Leukocytes..reticuloendothelial system..serum proteins..transplantation rejection
AI-03785	Western encephalitis virus..extracts..isolation-purification
AI-03958	Lymphoblasts..antibodies..genetics
AI-03970	Vaccinia virus..mutations..virus replication..virus inhibitors
AI-03978	Antibodies..biosynthesis..genetics..chickens
AI-04073	Herpes simplex virus..nutrients..virus replication..latent virus diseases
AI-04075	Mammal..mutations..drugs resistance..fungicides
AI-04153	Human..genetics..metabolism..poliomyelitis virus..metabolic diseases
AI-04477	HeLa cells..virus replication..
AI-04549	Phagocytes..hamsters..hydrocortisone..antibodies
AI-04636	Influenza viruses..fluorescent antibody techniques
AM-00494	Congenital abnormalities..cell
AM-03610	Mitotic spindle..proteins..isolation-purification..mammal
AM-03665	Connective tissue..cytology..cytochemistry
AM-03689	Estrogens..membrane permeability
AM-03941	Viruses..hypersensitivity
AM-04353	Amphibians..radiation effects..ultraviolet rays..alpha particles..x-rays
AM-05226	Growth..mycoplasma
AM-05316	Cartilage..chick embryo
AM-05463	Autoimmunology..skin..epidermis..serum
AM-05565	Methodology..radiation effects..hematopoiesis
AM-05584	Mammal. radiation sensitivity cell division temperature
AM-05927	Thyroid gland..culture media
AP-00092	Cytotoxicity..air pollution..ozone..hydrocarbons
CA-01357	Plants..growth..cell division..growth factors
CA-02006	Neoplastic cells..growth..cell division
CA-02228	Inositol..cell division..cell culture..mammal
CA-02326	Amino acid..culture media..8-azaguanine
CA-02620	Melanocytes..perfusion..electron microscopy
CA-02765	Single cell analysis..cinemicrography
CA-02791	Epithelioma..leiomyoma..lidney neoplasms..carcinogenesis
CA-02813	Interferons..biosynthesis
CA-02817	Mammal..enzymes..6-azauridine..5-iododexoyuridine..5-bromodeoxycytidine
CA-03112	Neoplastic cells..cell types..radiation sensitivity..transformation..biochemistry
CA-03333	Embryo..cell differentiation..culture media
CA-03435	Neoplastic cells..blood..human
CA-03495	Endothelium..growth..surface properties..proteins
CA-03720	Cell types..cell differentiation..metabolism..biochemistry
CA-04160	Mammal..invertebrate hormones
CA-04175	Growth..purine analogs..pyrimidine analogs..mammal
CA-04302	Kidney..metabolism..deoxyribonucleic acid..biosynthesis..rabbits
CA-04381	Epithelium..thyroid gland..hydrogen-ion concentration..temperature..culture media..human
CA-04483	Single cell analysis..HeLa cells..radiation effects..methodology
CA-04516	Neoplasms..hamsters (Syrian)
CA-04573	Mammary tumor agents..electron microscopy..metabolism..radiolabeled phosphorus
CA-04670	Carcinogenesis..oncogenic viruses..mutagens..mammalian cells
CA-04681	Lymphoma..mutations..mice
CA-04909	Cell types..latent virus diseases..Rous sarcoma virus
CA-05007	Chromosomes..isolation-purification..human
CA-05180	Neoplasms..surgery..bioassay..sulfhydryls inhibitors..cancer chemotherapy..clinical study
CA-05215	Mammal..mutations..nucleotide ? pyrophosphate phosphoribosyltransferases..mutagens
CA-05399	Polyoma virus..radiolabeled..nucleic acids..precursors..biochemistry
CA-05672	Fibroblasts..drugs resistance..methotrexate..6-mercaptopurine..enzymes
CA-05855	Cell differentiation..mammal
CA-05860	Plants..infectious diseases..aging..genetics..cell division
CA-05883	Cell-free systems..transformation..neoplastic cells
CA-05892	Mutations..genetics..mammal
CA-05903	Leukocytes..leukemia..human
CA-05921	L-cells..culture media..enzymes..glucose..metabolism
CA-05922	Neoplasms..dogs
CA-05959	Genetic strains..embryo..frogs..genetics..mutations..phenotypes..cytochemistry
CA-05962	Blood cells..oxygen tension..carbon dioxide tension
CA-06006	Cell types..mammal
CA-06017	Kidney..growth..enzymes..biosynthesis
CA-06028	Bioassay..antineoplastic agents..methodology
CA-06229	L-Cells..cell division..mitosis..deoxyribonucleic acid..biosynthesis..radiation effects
CA-06353	Neoplasms..mitotic spindle..radiation effects..antimitotic agents..mammal
CA-06439	Kidney..metabolism..cytochemistry..frogs
CA-06504	Blood cells..bone marrow..methodology
CA-06636	Liver cells..radiation protection..mice..rats
CA-06768	Sex chromatin..chromosomes..human
CA-09749	Neoplastic cells..human..methodology
DE-01060	Tooth germ..histogenesis..histochemistry..electron microscopy
DE-01615	Pulp..bactericides
EF-00154	Screening..insecticides..methodology
GM-04715	Embryo..tryptophan pyrrolase..biosynthesis..amphibians
GM-06712	Pyrimidine..biosynthesis..pyrimidine analogs..enzymes
GM-06975	Methodology..electron microscopy..amino acid..glucose..metabolism
GM-06978	Cell division..cell differentiation..embryo
GM-06983	Genetics..homozygotes..heterozygotes..recombination..congenital abnormalities..animal
GM-06984	Chromosomes..genetic mapping..human
GM-07732	Phagocytosis..hydra
GM-07733	Serum..protein-free culture media..growth factors
GM-07774	Amnion..blood groups..testis..spermatogenesis..human
GM-08217	Genetics..human
GM-08229	Diatoms
GM-08477	Lipids..molds..growth inhibitors..malonic acid
GM-08790	Leukocytes..chromosomes..mammal
GM-08870	Radiolabeled..cell differentiation..embryo..rabbits
GM-09285	Ovum..embryology..rabbits
GM-09321	Mitosis..freeze-drying..electron microscopy
GM-09373	Radiolabeled..methylation..nucleotides..ribonucleic acid
GM-09568	Placenta..embryonic membranes..growth..metabolism..isoantibodies..immune sera
GM-09837	Plants..histogenesis..photobiology
GM-10445	Transformation..deoxyribonucleic acid..blood groups..human
HE-03793	Chick embryo..mice..infants..mortality
HE-04992	Kidney..antibodies..glomerulonephritis..rats
MH-04294	Drugs addiction..drugs tolerance..narcotics
NB-00465	Muscle..cell differentiation..amphibians
NB-00547	Human..rubella virus..virus replication
NB-01752	Myocardium..skeletal muscle..action potentials..ion exchange
NB-02824	Trachoma virus..genetic strains..nucleic acids..immunology
NB-03113	Brain neoplasms..meningioma..nerves
NB-03393	Ion exchange..membrane potentials..muscle..hydra
RH-00035	KB Cells..mitosis..radiation effects..x-rays

CELL CULTURE COLLECTIONS

AI-02329	Viruses..rickettsia..viral typing reagents..information exchange..cooperative study
AI-03186	Pseudomonas..species..taxonomy
AI-04424	Clostridium..taxonomy
CA-02947	Mammal..cooperative study..preservation..freezing..antigens..cell differentiation..cell types..
CA-03972	Freezing..preservation..mammal
CA-04953	Neoplastic cells..chromosomes..serology..cytology
CA-04975	Cell types..oncogenic viruses..preservation..methodology
CA-05306	Cooperative study..cell types..preservation..animal
DE-01333	Mouth neoplasms

CELL DEATH

See also Cytolysis
See also Necrosis

AI-01547	Dietary deficiency..physiology
AI-03911	Streptococcus faecalis..growth factors
AI-04445	Hydrogen peroxide..electron transport..Vibrio succinogenes
AM-05651	Copper..dietary deficiency..bioassay..methodology
AM-06286	Lymphocytes..beta rays..lymph nodes..bone marrow..histocompatibility..homotransplantation
CA-04483	Single cell analysis..cell culture
CA-05981	Proteins..metabolism..L-cells..tissue culture
GM-07603	Cell movement..histogenesis..chick embryo
GM-09546	Dietary deficiency..thymine..deoxyribonucleic acid..cell culture
HE-03223	Muscle..myocardial ischemia..myocardial infarct..electron microscopy..histochemistry
HE-06275	Calcification..electron microscopy
NB-00903	Electron microscopy..histochemistry

CELL DEDIFFERENTIATION

See also Cell differentiation

CA-02378	Cell anaplasia..cell dysplasia..carcinogenesis..cervix neoplasms
CA-03301	Pancreas..ethionine..electron microscopy..cytochemistry..rats
CA-03765	Liver..biochemistry..enzymes..tissue culture
CA-05315	Carcinogenesis..cervix neoplasms
CA-05627	Cell dysplasia..epithelium..cervix..carcinogens..dosage..mice
CA-09800	Cytology..chromosomes..carcinogenesis..cervix neoplasms..clinical study

CELL DIFFERENTIATION

See also Cell dedifferentiation

(contd)

CELL DIFFERENTIATION (CONTD)

See also Histogenesis

AI-02700	Phenotypes..genotypes..central nervous system..antibodies..biosynthesis
AI-03350	Phycomycetes..chitinase
AI-03911	Growth factors..Streptococcus faecalis
AI-04489	Ovum..cytoplasm..mosquitoes..cytochemistry..fluorescent antibody techniques
AI-04603	Spores..Schizophyllum..tissue respiration..physiology
AI-05095	Enzymes feedback..ornithine transcarbamylase..proteins..biosynthesis
AM-02135	Enzymes
AM-04243	Thymidine..cytidine..glycine..rats
AM-05384	Hormones..cell division
AM-05731	Phosphatases..thiamine pyrophosphokinase..acid phosphatase..physiology
AM-05834	Liver cells..bile ducts..epithelium..embryology..electron microscopy
CA-00558	Neoplasms..ribonucleic acid..metabolism..histochemistry..laboratory animals..human
CA-01591	Mesenchyme..neoplasms
CA-01613	Heterochromatin..cytochemistry..Drosophila melanogaster
CA-02018	Cell nucleolus
CA-02428	Ovary neoplasms..ribonucleic acid..cell nucleolus
CA-02566	Hormones..serum..bone marrow..blood cells..tissue culture..human
CA-02930	Carcinogenesis..hyperplasia..rabbits
CA-02947	Cell culture collections
CA-03151	Proteins..biosynthesis..messenger ribonucleic acid..liver..neoplasms..in vitro
CA-03333	Cell culture..embryo..culture media..amino acid
CA-03422	Leukemia..leukocytes..diffusion chamber
CA-03575	Cell nucleus..cytoplasm..ovum..frogs
CA-03584	Physarum polycephalum..nutrition..deoxyribonucleic acid..ribonucleic acid
CA-03656	Proteins..nucleic acids..metabolism..histochemistry..plants
CA-03720	Cell types..cell culture
CA-03780	Plants..plants galls..tissue culture
CA-04045	Bone marrow..tissue culture..5-bromodeoxyuridine..5-fluorouracil..chloramphenicol
CA-04046	Adrenal glands..regeneration
CA-04123	Hepatoma..adrenal glands neoplasms..rats..mice
CA-04228	Mutagens..chromosomes..Drosophila
CA-04659	Leukocytes..leukemia..tissue culture
CA-04664	Blood cells..leukemia..ultraviolet rays..microbeam radiation..phase microscopy..cinemicrography..instrumentation
CA-04832	Urinary bladder..cervix..rats
CA-04890	Nutrition..tissue culture..tobacco..carcinogenesis
CA-04945	Melanocytes..melanoma..radioautography..radiation effects..swordtails..hybrids
CA-04964	Hamsters..neoplasms..cytology..polyoma virus
CA-04969	Cell nucleus..cytoplasm..nucleotides..thymus..myocardium
CA-05060	Antigens..cell nucleus
CA-05100	Neoplastic cells..normal cells..tissue culture
CA-05315	Carcinogenesis..cervix neoplasms
CA-05360	Tissue culture..in vivo..mammal..microinjections..instrumentation-methodology
CA-05485	Leukocytes..millipore diffusion chamber technique..nutrition..hormones..human..animal
CA-05489	Thyroid neoplasms..rats
CA-05591	Germ cells..gonads..cytochemistry..fetus..adults..mice
CA-05598	Immunochemistry..cell culture..neoplastic cells
CA-05714	Plants hormones..lignin..precursors..plants..cell culture
CA-05755	Transplantation..cell nucleus..frogs
CA-05855	Cell culture..mammal
CA-06115	Trophoblast..choriocarcinoma..human..heterotransplantation
CA-06133	Neoplastic cells..proteins..molecular structure..immunology
CA-06136	Regulation..nucleic acids..tissue culture
CA-06368	Neoplastic cells..normal cells..human
CA-06495	Epithelium..cholangioles..α-naphthyl-isothiocyanate..antineoplastic agents..hepatoma..rats
DE-01602	Palate..organ culture..transparent chamber technique..methodology..rats
GM-04241	Ovary..FSH..LH..ovulation..rodents
GM-05336	Electron microscopy..cytochemistry..plants..Drosophila melanogaster
GM-06244	Hydroxypyruvic acid..metabolism..Aspergillus niger
GM-06344	Chloroplasts..Euglena
GM-06729	Spermatogenesis..electron microscopy..animal
GM-06846	Cell nucleus..cytoplasm..enzymes..frogs
GM-06865	Tissue respiration..enzymes..cell wall..diatoms
GM-06934	Ovary..thyroid gland..salt glands..muscle..animal
GM-06943	Slime molds..electron microscopy..cinematography
GM-06978	Cell division..embryo..cell culture
GM-06992	Chloroplasts..ribonucleic acid..Euglena
GM-07176	Lymphatic tissue..environment..electron microscopy
GM-07213	Genetics..electron microscopy..Gonium
GM-07428	Pigments..eye..testis..genetics..Drosophila melanogaster
GM-07497	Cell nucleus..sex determination..Paramecium aurelia
GM-07779	Cytology..genetics..Tetrahymena pyriformis
GM-07897	Enzymes..chromosome replication..deoxyribonucleic acid..ribonucleic acid..plants
GM-08062	Sarcoma..hamsters
GM-08291	Cosmarium..genetics..cytoplasm..radiation effects..mutagens
GM-08342	Blastocladiella..deoxyribonucleic acid..messenger ribonucleic acid..biochemistry
GM-08489	Chromatophores..Pacific tree frog
GM-08557	Cell division..axenic culture..coelenterates
GM-08706	Copper..chelating agents..aging
GM-08718	Roots..plants..proteins..ribonucleic acid..metabolism
GM-08719	Embryonic induction..membrane..electron microscopy
GM-08777	Electron microscopy..ciliata
GM-08870	Embryology..electron microscopy..histochemistry..rabbits
GM-08877	Mutations..genetics..plants
GM-08899	Nutrients..vitamin..amino acid
GM-08958	Slime molds..amino acid..polysaccharides..proteins..metabolism
GM-09141	Cilia..flagella
GM-09203	Mutations..fluorescence microscopy..biochemistry..Drosophila melanogaster
GM-09732	Ciliary movement..protozoa..mollusks..vertebrates
GM-09846	Ovum..radioautography..electron microscopy..cytochemistry..rats..mice
GM-09887	Neurospora..cyclic functions..genetics..paramorphism
GM-10003	Nucleoproteins..embryology..cytochemistry
HE-02083	Myocardium..chick embryo
HE-02967	Enzymes..chick embryo
HE-04061	Hematopoiesis..leukemia..phase microscopy..histochemistry..animal..human
HE-04612	Erythropoiesis
HE-04989	Fibroblasts..biochemistry..aging
HE-07027	Hemoglobin..erythrocytes..chick embryo
NB-00465	Muscle..cell culture..neuromuscular junction..amphibians
NB-01528	Flagella..spermatozoa..electron microscopy..arthropods
NB-02710	Retina..electrophysiology..biochemistry..genetics..mammal
NB-03614	Photoreceptors..eye..electron microscopy..vertebrates

CELL DIVISION

See also Genetics

AI-00251	Fungi..molecular structure..biochemistry
AI-02601	Woodroaches..cinematography
AI-02744	Bacteria..growth..culture media..mutations
AI-02911	Cell culture..spleen..antibodies
AI-03191	Bacteria..cell wall..biosynthesis..D-amino acid..growth inhibitors
AI-03854	Macrophages..lymphocytes..hyperimmunity..rabbits
AI-03878	Electrolytes..Escherichia coli..radiation effects..cold..shock
AM-03689	Estrogens..cell culture
AM-03727	Ribonucleic acid..deoxyribonucleic acid..biosynthesis..Lactobacillus
AM-04243	Thymidine..cytidine..glycine..rats
AM-04659	Skin..diurnal variation..rats
AM-05384	Hormones..chromatophores
AM-05584	Radiation sensitivity temperature
CA-01357	Growth factors..plants
CA-02006	Growth..neoplastic cells..cell culture
CA-02228	Inositol..cell culture..mammal
CA-02441	Deoxyribonucleotidase..growth..carcinogenesis
CA-02644	Ultraviolet rays..skin..photosensitivity..mice
CA-02739	Nucleic acids..aminoacridines..photobiology..mutations..microorganisms
CA-02978	Antineoplastic agents..nucleic acids analogs
CA-03402	Tissue respiration..Polyspira delagei..protozoan culture
CA-03546	Nucleotides..ribonucleic acid..deoxyribonucleic acid
CA-03637	Microdissection..Stentor
CA-03860	Deoxyribonucleic acid..radioautography..Escherichia coli..Bacillus subtilis
CA-04052	Neoplastic cells..biosynthesis..high energy compounds..pyrophosphates
CA-04483	Synchronous cell division..radiation sensitivity..cell culture..single cell analysis..HeLa cells..methodology
CA-04670	Synchronous cell division..growth..carcinogenesis..cell culture..mammalian cells
CA-05682	Fibroma viruses..myxoma viruses..tissue culture..cytology
CA-05816	Respiratory viruses..metaplasia..carcinogenesis
CA-05860	Cell culture..plants
CA-05936	Nucleic acids..proteins..biosynthesis..enzymes
CA-06133	Neoplastic cells..normal cells
CA-06150	Endothelium..blood vessels..hypoxia..Kaposi sarcoma..animal
CA-06749	Neoplastic cells..antimitotic agents..tissue culture
CA-06809	Nucleic acids..precursors..metabolism..mammal..embryo..sea urchins
DE-01114	Gingiva..inflammation..children
GM-00149	Chromosomes..electron microscopy..fluorescence microscopy
GM-04801	Histones..deoxyribonucleic acid..biosynthesis..Ehrlich ascites carcinoma
GM-05483	Hyperoxia..sulfhydryls..amphibians
GM-05544	Genetics..embryology..chickens..turkeys
GM-05867	Cytology..cell components..Tetrahymena pyriformis
GM-06461	Nucleic acids..Tetrahymena pyriformis
GM-06731	Protozoan culture..Amoeba

GM-06975 Cell culture..lactic dehydrogenase
GM-06978 Cell differentiation..embryo..cell culture
GM-07838 Vagina..epithelium..radiolabeled tritium..gonadectomy..rats
GM-07897 Enzymes..chromosome replication..deoxyribonucleic acid..ribonucleic acid..plants
GM-08557 Cell differentiation..axenic culture..coelenterates
GM-08777 Cell differentiation..electron microscopy..ciliata
HE-01069 Bone marrow..animal
HE-02042 Growth..thymus
HE-03790 Myofibrils..mycoardium..densitometry
NB-01938 Cell migration..histogenesis..nervous system..mammal
NB-03083 Ribonucleic acid..biosynthesis..regulation..enzymes..vertebrates
RH-00094 Radiation sensitivity..yeasts

Amitosis

GM-06035 Mitosis..nucleic acids..extracts..ascites tumors..cell culture

Meiosis

AI-04036 Dictyomorpha..heterothallic reproduction..host-parasite..Achyla flagellata
CA-00510 Testis..electron microscopy..cytochemistry..methodology
CA-03982 Chromosomes..electron microscopy..Symploca muscorum..Psilotum nudum..blue-green algae
GM-06753 Electron microscopy
GM-06780 Cytology..chromosomes..Drosophila
GM-07664 Deoxyribonucleic acid replication..gene conversion..Neurospora
GM-08337 Chromosomes..spermatocytes..electron microscopy..histochemistry
GM-09747 Chromosomes..crickets
GM-09965 Genetics..cytology..Drosophila

Mitosis

See also Antimitotic agents
AI-02699 Bacillus Calmette-Guerin..nucleic acids..growth factors
AI-03424 Mosquitoes
AI-03445 Viruses..virus replication..cytopathogenic effect..morphology
AI-04103 HeLa cells..helminths..extracts..spectrophotometry
AM-00910 Small intestine..intestinal resection..ileum..animal
AM-01129 Alloxan..toadfish
AM-02343 Chondrosulfatase..osteoarthritis..knee..joints
AM-03226 Plants..ultrasonics
AM-04175 Blisters..colchicine..thymidine
AM-04353 Radiation effects..microbeam radiation..ultraviolet rays..alpha particles
AM-04921 Regeneration..stomach..radiolabeled tritium..thymidine..adrenal glands..radioautography
AM-04976 Radioautography..radiolabeled tritium..thymidine..cell nucleus
AM-05336 Liver..pancreas..nephrectomy
AM-06364 Colchicine..skin..growth
AP-00054 Toxicology..auto exhausts..air pollution..in vitro..bioassay
CA-00510 Liver..electron microscopy..cytochemistry..methodology
CA-00807 Ovum..sea urchins..hydrostatic pressure
CA-00994 Cell nucleus..histones..deoxyribonucleic acid
CA-02149 Colchicine..tissue culture..bone marrow..human
CA-02378 Epithelium..cellular dysplasia..carcinogenesis..cervix neoplasms
CA-02394 Proteins..liver..extracts
CA-02791 Epithelioma..leiomyoma..organ culture..estrogens..androgens
CA-02930 Carcinogenesis..hyperplasia..rabbits
CA-02944 Transformation..crown gall..neoplastic cells
CA-03497 Reticular cells..Hodgkin's disease
CA-03515 Chromosomes..radiation effects..ultraviolet rays..microbeam radiation..electron microscopy..cytochemistry
CA-03584 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis
CA-03890 Actinosphaerium..Tetrahymena
CA-03896 Breast neoplasms..radioautography..population dynamics..mice (C3H)
CA-03956 Cinemicrography..cell types..HeLa cells..sarcoma 180..tissue culture
CA-03982 Chromosomes..electron microscopy..Symploca muscorum..Psilotum nudum..blue-green algae
CA-04077 Nucleic acids..metabolism..radioautography..cytochemistry
CA-04281 Polysaccharides..neoplasms..human
CA-04526 Ribonucleic acid..deoxyribonucleic acid..biosynthesis
CA-04534 Enzymes feedback..regulation..deoxyribonucleic acid..biosynthesis
CA-04552 Cinemicrography..in vivo
CA-04561 Fibroblasts..hematopoietic tissues..magnetic field..mice
CA-04666 Growth factors..liver cirrhosis..liver neoplasms
CA-04720 Metabolism..phospholipids..phosphoglycerides..liver..regeneration..neoplasms..rats
CA-05402 HeLa cells..vaccinia virus..herpes simplex virus..cytochemistry
CA-05488 Hyperplasia..ultraviolet rays..epidermis..ear..mice
CA-05667 Epithelium..neoplasms..regeneration..liver..radioautography
CA-05798 Leukocytes..leukemia..tissue culture..Vinca alkaloids..chemical structure--biological activity..human
CA-05962 Blood cells..cell culture..oxygen tension..carbon dioxide tension
CA-06009 Virus replication
CA-06018 Cell components..electron microscopy..plants..animal
CA-06229 Radiation effects..L-cells..cell culture
CA-06302 Colchicine..cytotoxicity..nitrogenmustards..Ehrlich ascities carcinoma..mice
CA-06313 Nucleic acids..proteins..cell nucleus..neoplastic cells..tissue culture..human
CA-06346 Epithelium..tissue culture..bioassay..transforming principle..carcinoma..rabbits
CA-06441 Toxohormone..neoplasms..animal
CA-06513 Leukocytes..mitogenic factor..biochemistry..cell culture
CA-06663 Regulation..deoxyribonucleic acid..biosynthesis..mammal..tissue culture
CA-09800 Cervix neoplasms
GM-04675 Sulfhydryls..chromosomes..histochemistry..radioautography..plants
GM-05286 Radiation effects..Drosophila
GM-05328 Cytology..antimitotic agents..ovum..invertebrates
GM-05611 Hibernation..radioautography..radiolabeled tritium..thymidine
GM-05804 Leukocytes..fibroblasts..tissue culture..genetics..human
GM-06025 Cytochemistry..radiation effects
GM-06035 Amitosis..nucleic acids..extracts..ascites tumors..cell culture
GM-06214 Ultraviolet rays..HeLa cells
GM-06235 Tissue culture..culture media..carbon dioxide tension..nucleic acids..metabolism
GM-06300 Cell volume..cell culture..mathematical models
GM-06492 Neoplastic cells..mammal
GM-07157 Gels..sols..sea urchins
GM-07485 Skin..in vitro..in vivo..mice
GM-07888 Spinal cord..embryology..urethan..mice
GM-08145 Kinetin..roots..peas..histogenesis..cytology
GM-08147 Larva..salamanders..tissue culture..deoxyribonucleic acid..biosynthesis
GM-08326 Electron microscopy..cytochemistry..fungi..algae..bacteria..phylogeny
GM-08718 Cell differentiation..roots..plants
GM-09110 Egg yolk factor..chemical structure--biological activity..sea urchins
GM-09231 Organelles..electron microscopy..cytochemistry..plants
GM-09321 Cell culture..electron microscopy
GM-09397 Cell nucleolus..chromosomes..tissue culture..cytology..histochemistry..morphology
GM-09877 Environment..mechanical pressure..biochemistry..ferns
HE-02083 Myocardium..chick embryo
HE-04931 Bone marrow..erythroblasts..anemia..rabbits..erythropoietin
HE-04961 Histidine decarboxylase..embryology..neoplasms
NB-02473 Astrocytes..cytology..cytochemistry..human..rats
NB-03193 Blastema..epidermis..regeneration..limbs..salamanders
NB-03274 Histogenesis..meningomyelocele..cerebello-medullary dysplasia..rats..human
NB-03711 Anaerobiosis..lens..rats
RH-00035 Radiation effects..x-rays..KB cells..cell culture

Mitotic apparatus

See also Genetics, Chromosomes
GM-08626 Electron microscopy..physical chemistry..sea urchins

Mitotic spindle

AM-03610 Proteins..isolation-purification..mammal..cell culture..precursors
CA-05581 Electron microscopy..protozoa..animal
CA-06353 Radiation effects..antimitotic agents..biochemistry..synchronous cell division..cell culture..neoplasms..mammal
GM-05328 Centrioles..cytology..ovum..invertebrates
GM-07286 Antigens..fluorescent antibody techniques..gel diffusion technique..zygote cleavage
GM-08480 Mechanical properties..chromosome movement

Plasmotomy

CA-03890 Actinosphaerium

Schizogony

AI-04825 Avian malaria..Plasmodium relictum..exoerythrocytic..serum proteins

CELL FLUIDS

See also Cell water
See also Plasmolysis
GM-09455 Aldose reductase..Bacterium anitratum..genetics..growth..precursors..radiolabeled
GM-09557 Viscosity..diffusion..growth..biophysics..bacteria
HE-06387 Body water..liver..hyperosmolarity..rats

CELL-FREE SYSTEMS

AI-01439 Virus replication..herpes simplex virus..temperature..hydrogen-ion concentration..nutrients..antibodies
AI-01816 UDP Glucose : D-glucose-6-phosphate 1-glucosyltransferase..enzymes inhibitors..enzyme mechanisms
AI-01854 Virus replication..bacteriophage
AI-01867 Echinococcus granulosus..Krebs cycle
AI-01994 Dehydrogenases..aldolases..Embden-Meyerhof pathway..bacteria
AI-02416 Mycobacterium tuberculosis..DPNH..oxidases..dehydrogenases
AI-02792 Biosynthesis..bacteriophage T2..bacteriophage T4..bacteriophage T6
AI-02922 Yeasts..biosynthesis..glycocitramalic phosphate
AI-02936 Enzymes substrate complex..oxidation..fatty acids
AI-02968 Enzymes..phosphoproteins..enzymes substrate complex

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CELL-FREE SYSTEMS (CONTD)

AI-03140 Penicillinase..biosynthesis..drugs resistance..Staphylococcus
AI-03150 Escherichia coli..fractionation..biosynthesis..ornithine transcarbamylase
AI-03197 Staphylococcus..growth inhibitors..lactates..isomers..oxidation
AI-03242 Pili..bacteria..biosynthesis
AI-03690 Plant viruses..ribonucleic acid..biosynthesis..infrared spectrometry
AI-03692 Enzymes..Neurospora..ergothioneine..biosynthesis
AI-03855 Enzymes..Flavobacterium..Pseudomonas fluorescens..biosynthesis
AI-03915 Pseudomonas syringae..uronic acids..carbon dioxide..carboxylic acids..metabolism
AI-03952 Isolation-purification..Penicillium..biosynthesis..cyclic compounds
AI-04179 Mycobacterium tuberculosis..oxidation..metabolism
AI-04303 Neuraminidase..influenza viruses..biosynthesis
AI-04479 Proteins..bacteriophage..biosynthesis
AI-04734 Herpes simplex virus..virulence..attenuation..emperature..hydrogen-ion concentration..antibodies
AI-05175 Staphylotoxins..immunity..diffusion chambers..rabbits
AM-00428 Biosynthesis..cytochrome C..mammal
AM-00466 Radiolabeled..hematopoiesis
AM-00803 Biosynthesis..microsomes..ribosomes..proteins
AM-00808 Sulfonamides
AM-01270 Precursors..radiolabeled carbon..proline..hydroxyproline
AM-01278 β-carotene..chemical cleavage
AM-01503 Collagen..biosynthesis..guinea pigs
AM-01669 Biosynthesis..deoxycytidylate hydroxymethylase..thymidylate synthetase..hydroxymethyl ATP: deCMP phosphotransferases..ribosomes
AM-01891 Amino acid..radiolabeled..proteins..kidney..metabolism
AM-01897 Hyaluronic acid..synthesis..human..animal..bacteria
AM-02773 Hemoglobin..biosynthesis..microsomes..reticulocytes
AM-03167 Placenta..nucleic acids..metabolism
AM-03878 Lipids..proteins..biosynthesis..microsomes..physiology
AM-04074 Seminal vesicles..diabetes..phosphatases..muscle..rats
AM-04620 Mammary gland..amino acid..rats
AM-05363 Enzymes..glycoproteins..biosynthesis
AM-05840 Hydroxyproline..biosynthesis..enzymes..coenzyme
AM-05923 Tocopherol..cytochrome C reductase..succinic acid..metabolism..mammal
AM-05932 Intestinal absorption..valine
AM-06239 Keratinases..dermatophytes
AM-06292 Enzyme mechanisms..intermediates..thyroid hormones..metabolism
CA-01720 Neoplasms..disease transmission..dogs
CA-02224 Thymus..carcinogenesis..leukemia..thymectomy..newborn..mice
CA-02461 Neoplasms..extracts..leukemia..carcinogenesis..mice
CA-02754 Cell..transformation..neoplasms..frogs
CA-02946 Tissue culture..leukemogens..carcinogenesis..newborn..rats..mice..hamsters
CA-02978 Nucleic acids analogs..biochemistry
CA-03110 Urethan..thymine..methyl aspartic acid..growth inhibitors
CA-03463 Mitochondria..enzymes..oxidative phosphorylation
CA-03475 Lymphosarcoma S913..carcinogenesis..leukemia..mice (Swiss)
CA-03793 Paramecium aurelia..biosynthesis..transformation..antigens
CA-04012 Brain..spleen..liver..lymph nodes..acute leukemia..human..carcinogenesis..mice (AKR)..mice (C3H)
CA-04644 Fractionation..glucose..fructose diphosphate..glycolysis
CA-05034 Glucose phosphates..pyruvate..metabolism..enzymes..liver..liver neoplasms
CA-05054 Bronchial mucus..bronchogenic carcinoma..human..carcinogenesis..mice..hamsters
CA-05116 Lactobacillus acidophilus R-26..deoxycytidylate deaminase..enzymes feedback..nucleic acids..metabolism
CA-05385 Breast neoplasms..nucleic acids..nucleoproteins..carcinogenesis..rats
CA-05455 Radiation effects..cancer initiators..leukemogenesis..mice
CA-05500 Disease transmission..pulmonary adenomatosis (sheep)
CA-05524 Bioassay..enzymes..thymidine..incorporation..deoxyribonucleic acid..biosynthesis
CA-05594 Thymus..carcinogenesis..leukemia..thymectomy..newborn..mice
CA-05706 Ascites tumors..adenosine triphosphatase..phosphoenolpyruvate..metabolites
CA-05883 Transformation..cell culture..neoplastic cells..cell membrane..virus-like particles..human
CA-06361 Extracts..spores..Neurospora crassa..tryptophan synthetase..biosynthesis..messenger ribonucleic acid
CA-06439 Kidney neoplasms..metabolism..kidney..cell culture..frogs
CA-06477 Ascites tumors..4-nitroquinoline N-oxide..transplantation..oncogenic viruses..mice
CA-06503 Virus-like particles..ascites tumors..lymphocytic leukemia L-4946..lymphoma
GM-05906 Lysine..mutations
GM-06048 Enzymes..arginine
GM-06070 Pentose pathway..hexose monophosphate pathway
GM-06298 Deoxyribonucleic acid..fractionation
GM-06387 Arabinose..xylose..metabolism
GM-07052 Enzymes..ornithine..algae
GM-07065 Gibberellin
GM-08089 Methyl groups..5-methylcytosine..thymine
GM-08765 Ribonucleic acid..biosynthesis..plants
GM-08818 Enzymes..monoterpenes..biosynthesis..plants
GM-08928 Escherichia coli..enzymes..biothesis
GM-09026 Cobalt..metabolism..legumes
GM-09335 Polypeptides..biosynthesis..cyclization
GM-09372 Aspartase..growth factors..isolation..metabolism
GM-09803 Yeasts..proteins..biosynthesis
GM-09869 Mutations..phenazine-1-carboxylic acid..Pseudomonas..biosynthesis
GM-09915 Methodology..biosynthesis..histidinol dehydrogenase
GM-09955 Escherichia coli..membrane..binding..membrane
HE-03457 Glycerophosphates..radiolabeled phosphorus..phospholipids
HE-05293 Reticulocytes..hemoglobin..biosynthesis
HE-06332 Liver..thyroxine..metabolism..rats
NB-01730 Brain..phosphatidyl inositol..metabolism
NB-03083 Ribonucleic acid..biosynthesis..enzymes..vertebrates

CELL MEMBRANE

See under Cell components

CELL MIGRATION

See also Metastasis
AM-03786 Adrenal glands..cytology..radiolabeled tritium..transplantation..regeneration
CA-00918 Blood vessels..metastasis..lymphoma..hamsters..guinea pigs
CA-05493 Leukopoiesis..electron microscopy..guinea pigs
GM-07176 Lymphatic tissue..radioautography
GM-07888 Spinal cord..embryology..mice
NB-01938 Cell division..histogenesis..nervous system..mammal
NB-02853 Histogenesis..cerebral cortex..radioautography..mice
NB-03193 Blastema..epidermis..regeneration..limbs..salamanders
NB-03533 Leukocytes..electron microscopy..brain..inflammation..rats
NB-03666 Epithelium..external ear..histology..physiology..animal..human
NB-03756 Neurogenesis..brain stem..radioautography..mice
NB-03760 Radioautography..spinal cord..injury

CELL MOVEMENT

See also Cell migration
See also Specifics under cell components
See also Spermatozoa motility
AI-03410 Amoeba..protozoan culture..physiology
CA-02765 Single cell analysis..cell culture..cinemicrography
CA-04847 Cell types..interactions..surface properties..viscosity..cell culture
CA-06375 Surface properties..histogenesis..regeneration..metastasis
GM-06462 Protozoa..Sarcodina
GM-07603 Cell death..histogenesis..chick embryo
GM-07795 Botrytis
GM-08691 Plants..animal

CELL NUCLEUS

See under Cell components

CELL SHEATH

See under Cell components

CELL TYPES

See also Cell differentiation
See also Population dynamics (cell)
AI-01452 Dictyostelium discoideum..histogenesis..proteins..ribonucleic acid
AM-02463 Thyrotropin..human..rats
AM-02692 Pituitary gland..pituitary hormones..pituitary neoplasms..density-gradient centrifugation..methodology..cytology
AM-03449 Submandibular gland..gonadectomy..electron microscopy..rats
AM-03895 Sex hormones..gonads..chickens..quail
AM-04041 ACTH..pituitary gland..radioautography..histology..rats
AM-05180 Intrinsic factor
AM-05637 Pituitary gland..human
AM-06106 Sex hormones..rabbits..monkeys
CA-01230 Differentiated cells..tissue culture..carcinogenesis..Rous sarcoma virus
CA-02765 Single cell analysis..cell culture..physical chemistry
CA-02832 Drugs resistance..antineoplastic agents..fluoropyrimidines..biochemistry..Ehrlich ascites carcinoma
CA-02947 Cell culture collections
CA-03112 Radiation sensitivity..cell cultures..biochemistry
CA-03345 Melanoma..tissue culture..melanin..biosynthesis..immunology..human..mice
CA-03720 Cell culture..cell differentiation..metabolism..biochemistry
CA-03780 Nutrients..host-virus..plants..tobacco..cell culture
CA-03956 Mitosis..cinemicrography..tissue culture
CA-04028 Chromosomes..tissue culture..host-virus..oncogenic viruses
CA-04044 Population dynamics
CA-04123 Immune sera..tissue culture..neoplasms
CA-04228 Mutagens..chromosomes..Drosophila

CA-04423 Pituitary gland..endocrine glands..physiology..radiohypophysectomy..yttrium 90..clinical study
CA-04434 Neoplasms..histochemistry..enzymes..metabolism..human
CA-04534 Human..chromosomes..transformation..SV40 virus..tissue culture
CA-04847 Interactions..surface properties..viscosity..cell movement..cell culture
CA-04909 Latent virus diseases..Rous sarcoma virus..cell culture
CA-04975 Cytology..preservation..methodology
CA-05040 Nervous system neoplasms..neoplasms classification..electron microscopy
CA-05203 Antigens..specificity..mammal..tissue culture
CA-05306 Preservation..cell culture collections..cooperative study..animal
CA-05482 Nervous system neoplasms..human..tissue culture
CA-05755 Transplantation..cell nucleus..cell differentiation
CA-06001 Bone marrow..fractionation..density-gradient centrifugation..radiation protection..whole body radiation..dogs
CA-06006 Cell culture..mammal
CA-06113 Gonads..embryology..histogenesis..seminomas..electron microscopy..human
CA-06186 Ascites tumors..metabolism..drugs resistance..triethylene melamine..mice
CA-06222 Boron..histochemistry..mice..radiation therapy
CA-06231 Neoplastic cells..antineoplastic agents..drugs resistance..cytology..cell culture..human
CA-06375 Specificity..surface properties..histogenesis..cell culture
CA-06504 Blood cells..bone marrow..neoplastic cells..histochemistry..biochemistry..cell culture
CA-06633 Neoplastic cells..radiation sensitivity..chromosomes..deoxyribonucleic acid
CA-09629 Carcinogenesis..uterus neoplasms..human
GM-04723 Pituitary gland..LH..FSH..rats
GM-04810 Mucous membrane..electron microscopy..gastric juice..physiology
GM-06975 Cell culture..amino acid..glucose..metabolism
GM-08999 Histochemistry..histogenesis..gastrointestinal system..pituitary gland..fetus..human
GM-09748 Uterus..placenta..physiology..rodents
NB-00690 Electron microscopy..spinal cord
NB-01938 Histogenesis..nervous system..mammal
NB-03114 Nervous system..single cell analysis..tissue culture
NB-03468 Pituitary gland..neurohumors..physiology
NB-03481 Hypothalamus..electrophysiology..neurohormones..osmotic pressure..teleost

CELL VOLUME
GM-06300 Mitosis..cell culture..mathematical models
MH-00388 Neurons..neuroglia..electron microscopy..human..animal
NB-01441 Aging..neurons..cerebral cortex..interference microscopy..human

CELL WALL
See under Cell components

CELL WATER
See also Body water
See also Cell fluids
CA-02390 Atmospheric pressure..temperature..radiation sensitivity
NB-03712 Hydrodynamics..cell membrane..membrane permeability..electrophysiology..biophysics..computer
RH-00083 Yeasts..bacteria..radiation sensitivity

CELLOBIOSE PHOSPHORYLASE
See under Phosphorylases

CELLOPHANE STRIP TECHNIQUE
CA-05100 Tissue culture..neoplastic cells..normal cells..Golgi apparatus..endoplasmic reticulum..cell differentiation

CELLULASE
See under Carbohydrases

CELLULOSE
See also Carboxymethyl cellulose chromatography
See also DEAE cellulose chromatography
See also ECTEOLA cellulose chromatography
See also Methyl cellulose
AI-04708 Termites..protozoa..metabolism
AM-00941 Ion exchange..α-amylase..isolation-purification
EF-00169 Cell wall..tomato
GM-08687 Molecular structure..hydrogen bond..surface properties..methodology
GM-09168 Resins..isolation-purification..threonine dehydrogenase..liver tissue..sheep

CELLVIBRIO
See under Bacteria

CELO VIRUS
See under Viruses

CEMENTUM
See under Dental structure

CENTERS
See Clinical research centers
See Computer centers
See Day center
See General research support
See Hospitals, Evaluation centers
See Instrumentation centers
See International centers
See Primate centers
See Research programs

CENTRAL AMERICA
See under Geographical sites

CENTRAL NERVOUS SYSTEM
See under Nervous system

CENTRALLY ACTING DRUGS
See also Psychotropic drugs
GM-09267 Brain..altitude..rats
MH-03313 Behavior activity..personality..human..animal
MH-03603 Neurons..electron microscopy..animal
MH-04357 Brain..synaptic vesicles..nerve endings..neurohormones
MH-04379 Synthesis..chemical structure-biological activity..biochemistry..physical chemistry
MH-04925 Aggression..reflex..pain..shock
MH-05173 Brain lesions..rats
MH-05201 Speech..respiration
MH-05319 Learning..memory..rodents..mice
MH-05408 Central nervous system..physiology..behavior..animal
MH-05821 Hypnosis..behavior activity..human
MH-05900 Nucleic acids..metabolism..tissue culture..brain
MH-05908 Metabolism..brain
MH-06284 Skin..physiology..animal..human
MH-06386 Diurnal variation..body temperature..17-hydroxycorticosteroids..serum..clinical study
NB-00286 Perception..odors..clinical study
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..parmacology
NB-02508 Metabolites..pharmacology
NB-03233 Emesis..apomorphine analogs..synthesis..chemical structure--biological activity
NB-03880 Biosynthesis..acetylcholine..chemical structure--biological activity
NB-03928 Biochemistry..nerve endings..extracts..brain

CENTRIFUGATION
See also Ultracentrifugation
AI-02936 Mycobacterium tuberculosis
AI-03721 Spleen..lymphocytes
AM-01387 Enzymes..erythrocytes..newborn..clinical study
AM-02146 Embryology..cell components..metabolism
AM-05289 Kidney..azotemia..anemia
CA-03102 Aminopeptidases..dipeptidases
CA-03153 Microsomes..hepatoma..rats
CA-03748 Fractionation..phospholipids..glioma
CA-03921 Cell components..fractionation..enzymes..cell nucleus..interference microscopy..phase microscopy
CA-05007 Fractionation..deoxyribonucleic acid..nucleic acids denaturation
GM-08428 Gravity..growth..mice
GM-09156 Cell nucleus..mitochondria..microsomes..membrane permeability
GM-09557 Cell components..growth..bacteria
HE-03170 Ground substance..pulmonary artery..arterioles
HE-07234 Erythrocytes..sickle cell anemia..hemolysis
NB-03253 Enzymes..phosphotransferases..isolation-purification

CENTRIOLES
See under Cell components

CENTRUM OVALE
See under Brain

CEPHALINS
See also Phosphatidyl ethanolamine
See also Phosphatidyl serine
HE-05415 Phagocytosis..hemostasis
HE-05735 Molecular structure..ozone..fatty acids..chromatography..methodology
HE-06032 Synthesis
HE-06408 Atherosclerosis..rabbits..metabolism..lipids

CEPHALOMETRY
AM-02919 Radiography
DE-00087 Head..face..human
DE-00224 Growth..teeth..face..dental occlusion
DE-00331 Negroes..children..orthodontics
DE-00843 Face..growth..children
DE-00983 Mastication..longitudinal study..young adults
DE-01038 Pedodontics..therapy evaluation
DE-01272 Growth..mandibular condyle..bone fractures
DE-01469 Instrumentation-methodology..palate..mouth..temporomandibular joint..dental occlusion
DE-01650 Cinefluorography..methodology..dentistry..speech disorders..clinical study

CEPHALOSPIRIN C
AI-01079 Penicillin derivatives..Staphylococcus..penicillinase
CA-02239 Synthesis

CEPHALOSPORIN N
AI-03884 Treponema pallidum..therapy evaluation..clinical study

CEPHALOSPORIUM
See under Fungi

CEREBELLAR ATAXIA (PROGRESSIVE)
See Familial periodic vertigo and ataxia
See Friedreich's ataxia

CEREBELLAR SYNDROME
NB-01630 Dyskinesia..anatomy..Macaca rhesus
NB-02289 Innervation..muscle..sensory mechanisms..clinical study

CEREBELLO-MEDULLARY DYSPLASIA

NB-03274 Anatomy..histology..histogenesis..fetus..rats..human

CEREBELLUM

See under Brain

CEREBRAL ANEURYSMS

HE-05414 Embolism..therapy..electromagnetic fields..methodology
NB-00692 Zinc..dietary deficiency..animal
NB-02344 Cooperative study
NB-02346 Circle of Willis..cooperative study
NB-02368 Therapy evaluation..neurosurgery..hypothermia..antihypertensive agents..cooperative study
NB-02369 Cooperative study
NB-02373 Cooperative study
NB-02374 Therapy evaluation..cooperative study
NB-02376 Meningeal hemorrhages..subarachnoid space..cooperative study
NB-02377 Meningeal hemorrhages..subarachnoid space..cooperative study
NB-02378 Meningeal hemorrhages..subarachnoid space..cooperative study
NB-02379 Cooperative study..information exchange..conferences
NB-02380 Cooperative study..longitudinal
NB-02384 Cooperative study..therapy
NB-02387 Patient care..neurosurgery..cooperative study
NB-02388 Meningeal hemorrhages..subarachnoid space..etiology..therapy..cooperative study
NB-02389 Meningeal hemorrhages..subarachnoid space..clinical study..longitudinal study
NB-02399 Meningeal hemorrhages..subarachnoid space..cooperative study
NB-02405 Therapy..longitudinal study..cooperative study
NB-02409 Neurosurgery..cooperative study..longitudinal study
NB-02413 Cooperative study
NB-02417 Cooperative study
NB-03138 Cooperative study
NB-04010 Therapy..angiography..ultrasonic echoencephalography..cooperative study

CEREBRAL CORTEX

See under Brain

CEREBRAL CORTEX ISOLATION TECHNIQUE

See also Decortication
NB-01300 Electrocorticography..choline esterases..monkeys
NB-02080 Electrocorticography..spike potential..strychnine..cats
NB-02468 Electrocorticography..anesthitics..psychotropic drugs..brain hypoxia..cats
NB-02647 Anticonvulsants..hallucinogens..tranquilizers..electrocorticography..mammal
NB-03816 Conditioning..electroencephalography..cats
NB-03972 Swallowing..nerve impulse facilitation..nerve impulse inhibition..hypothalamus..solitary tract nucleus..ambiguus nucleus

CEREBRAL CORTEX SLAB TECHNIQUE

See Cerebral cortex isolation technique

CEREBRAL DOMINANCE

NB-01309 Handedness..body position..childbirth..survey..longitudinal study..clinical study

CEREBRAL EMBOLISM

See Cerebroarterial occlusions and thrombosis

CEREBRAL HYPOXIA

See Brain ischemia and hypoxia

CEREBRAL PALSY

MH-06133 Children..form perception
NB-00933 Brain..histology..pregnancy..perinatal
NB-01363 Family..blood groups..antigens..saliva..tissue..clinical study
NB-01899 Children..speech..age..psychometrics
NB-02347 Central nervous system..histology..autopsy..infants..children
NB-02355 Etiology..infants..longitudinal study..cooperative study
NB-02356 Longitudinal study..genetics..children..cooperative study
NB-02358 Genetics..pregnancy..perinatal..cooperative study
NB-02360 Cooperative study..longitudinal study..children
NB-02363 Etiology..children..longitudinal study..cooperative study
NB-02366 Infants..cooperative study..longitudinal study
NB-02367 Etiology..genetics..environment..perinatal..longitudinal study..cooperative study
NB-02370 Cooperative study..longitudinal study
NB-02371 Pregnancy..neuropsychological development..cooperative study..longitudinal study
NB-02372 Perinatal..cooperative study
NB-02383 Children..cooperative study..longitudinal study
NB-02390 Etiology..children..pregnancy..childbirth..longitudinal study..cooperative study
NB-02400 Etiology..children..longitudinal study..cooperative study
NB-02404 Biochemistry..virus diseases..etiology..children..longitudinal study
NB-02406 Brain damage..neuropsychological tests..cooperative study..longitudinal study
NB-02408 Etiology..electroencephalography..pneumoencephalography..psychological tests..histology..epidemiology..clinical study
NB-02640 Congenital abnormalities..genetics..pregnancy..parents..longitudinal study..cooperative study
NB-02662 Children..respiration..speech..electromyography
NB-02793 Electroencephalography..neuropsychological tests..cinematography..neurosurgery..therapy evaluation..clinical study
NB-02965 Hyperbilirubinemia..brain damage..premature infants..clinical study..longitudinal study
NB-03119 Perception..judgment..children
NB-03555 Teeth..histogenesis..children
NB-03620 Neurosurgery..cerebral cortex..cerebellum..clinical study

CEREBRAL PEDUNCLES

See under Brain

CEREBRAL PYRAMIDAL CELLS

See under Brain

CEREBRAL SCLEROSIS

See Alzheimer's disease
See Krabbe's disease
See Metachromatic leucoencephalopathy

CEREBRAL VENTRICLES

See under Brain

CEREBROARTERIAL OCCLUSIONS EXTRACRANIAL

See also Brain ischemia and hypoxia
See also Cerebroarterial occlusions and thrombosis
HE-02872 Cerebrovascular disorders..infarction..age..hypertension
HE-04684 Blood flow..blood volume..hemorrhagic shock
HE-04763 Cerebrovascular disorders..blood vessels restoration..cooperative study
HE-04765 Cerebrovascular disorders..endartectomy..angiography..cooperative study
HE-04766 Cerebrovascular disorders..angiography..cooperative study..human
HE-04767 Cerebrovascular accidents..angiography..blood vessels restoration..cooperative study
HE-04769 Blood pressure..blood coagulation..cooperative study
HE-04778 Cerebrovascular disorders..blood circulation dynamics..cooperative study
HE-04850 Blood vessels restoration..cerebrovascular disorders..angiography..ophthalmodynamometry
HE-04943 Cerebrovascular disorders..cooperative study
HE-05054 Blood flow..blood vessels restoration
HE-05213 Therapy..cooperative study
HE-05687 Blood vessels restoration..cooperative study
HE-05688 Brain ischemia and hypoxia..cooperative study
HE-06279 Cerebrovascular disorders..angiography..cooperative study
HE-06298 Cooperative study..laboratory facilities..computer
HE-06998 Surgery..therapy..clinical study
HE-07018 Cerebrovascular disorders..cooperative study
HE-07369 Blood vessels restoration..cooperative study..clinical study
NB-01034 Carotid arteries..brain edema..water-electrolyte balance..histology..histochemistry..rats
NB-01678 Brain..metabolism..hypothermia..goats
NB-02471 Angiography..autopsy
NB-02798 Brain..oxygen tension..carbon dioxide tension..microelectrodes
NB-03385 Cerebrovascular disorders..anticoagulants..therapy..cooperative study
NB-03621 Carotid arteries..subclavian artery..angiography..autopsy..human

CEREBROARTERIAL OCCLUSIONS AND THROMBOSIS

See also Brain ischemia and hypoxia
See also Cerebroarterial occlusions extracranial
HE-02872 Age..hypertension
HE-03830 Blood circulation dynamics..serum lipids..estrogens..therapy..clinical study
HE-04600 Diagnostic tests..serum lipids..urine..steroid hormones
HE-05031 Fibrinolysis..extracorporeal circulation
HE-05414 Therapy..cerebral aneurysms..methodology
HE-05878 Thromboembolism..anticoagulants..therapy evaluation..diet..fats
HE-06753 Blood vessels vasomotion..cerebroarterial occlusions and thrombosis..blood flow
HE-06994 Atherosclerosis..vertebral artery..carotid artery
HE-07369 Blood vessels restoration..cooperative study..clinical study
NB-02471 Cerebrovascular system..angiography..autopsy
NB-02767 Angiography..clinical study
NB-03601 Fats..capillaries..brain damage..histology..human
NB-03858 Electrophsiology..histology..photograph..autonomic nervous system..dogs

CEREBROMACULAR DEGENERATION

See Amaurotic familial idiocy

CEREBRO-OCULAR DISEASE

See also Amaurotic familial idiocy
AM-05667 Organic acids..blood..urine..children

CEREBROSIDES

See also Gangliosides
See also Glycolipids
AM-06253 Chromatography..infrared spectrometry..plants

MH-05694 Serum..mental retardation
NB-00130 Isolation-purification..chemical structure
NB-01575 Biosynthesis..enzymes
NB-03085 Fractionation..fatty acids..brain..species
NB-03192 Isolation-purification..metabolism..in vivo..in vitro
NB-03821 Metabolism..brain..human..multiple sclerosis

CEREBROSPINAL FLUID

See also Blood-cerebrospinal fluid barrier
See also Hypoglycorrhachia
See also Meninges, Subarachnoid space
See also Ventriculo-biliary shunt
See also Ventriculo-venous shunt
AI-03416 Hemophilus influenzae..bacterial meningitis..human
AI-03456 Antibiotics..transfer..blood..bacterial meningitis
AI-04305 Cytology..virus diseases..clinical study
AM-02357 Body water
AM-02776 Vitamin B12
AM-03853 Lactobacillus casei..vitamin B12..folic acid
AM-05638 Thyrotropin..bioassay..thyroid gland disorders..rats
CA-03174 Membrane permeability..brain..brain neoplasms
CA-06145 Antineoplastic agents..cancer chemotherapy..brain neoplasms..isolation-perfusion..clinical study
GM-05881 Carbon dioxide..acid-base equilibrium..respiration..mammal
GM-05947 Mercury..binding..multiple sclerosis
HE-01506 Cations..heart
HE-04486 Acid-base equilibrium..hyperventilation..clinical study
HE-05523 Blood vessels shunts..vena cava..pulmonary artery
HE-05665 Catecholamines..molecular structure..hypertension..metabolism
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
MH-00692 Acid-base equilibrium..respiration..human..dogs
MH-01971 Schizophrenia..electrophysiology..brain..animal
MH-01972 Schizophrenia..electrophysiology..brain..animal
MH-03775 Psychotropic drugs..behavior activity..brain..chemoreceptors..animal
MH-03921 Biochemistry..mental retardation
MH-03968 Phenothiazine..metabolites..psychiatric patients
MH-05217 Gamma-aminobutyric acid..infants..convulsions..mental retardation
MH-05717 Chlorpromazine..methodology..human
MH-06111 Electrolytes..schizophrenia..clinical study
MH-06798 Lipids..chromatography..diagnostic tests..nervous system disorders..mental retardation
NB-00157 Osmotic pressure..blood flow..cerebrospinal fluid flow..hydrocephalus
NB-00285 Proteins..nervous system disorders..chronic disease
NB-01290 Glucose..rabbits..human
NB-01594 Acid-base equilibrium..carbon dioxide tension..respiration..head injury..clinical study
NB-01679 Oxyhemoglobin..bilirubin..methemoglobin..diagnostic tests..meningeal hemorrhages
NB-02368 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02469 Hydrodynamics..injury..brain damage..dogs
NB-02855 Gamma globulin..multiple sclerosis..diagnostic tests
NB-02931 Ion exchange..choroid plexus..rats..in vitro
NB-03042 Hypothermia..cerebral cortex..intelligence tests..monkeys
NB-03260 Biochemistry..brain hypoxia..dogs
NB-03343 Oxygen tension..blood flow..metabolism..cerebrovascular system..monkeys..clinical study
NB-03595 Monoamine oxidase inhibitors..nervous system disorders..serotonin..metabolism
NB-03612 Glycoproteins..isolation-purification..biosynthesis..clinical study
NB-03729 Proteins..immunoelectrophoresis..demyelination..human..laboratory animals
NB-03911 Lipids
NB-03964 Biochemistry..familial periodic vertigo and ataxia..clinical study
NB-04004 Amino acid..amine..coma..hepatectomy..mammal

CEREBROSPINAL FLUID FLOW

NB-00157 Blood flow..osmotic pressure..hydrocephalus

CEREBROSPINAL FLUID PRESSURE

See also Hydrocephalus
See also Intracranial pressure
GM-05882 Hyperventilation..apnea..anesthesia
GM-09351 Anesthesia..hypothermia..urea..dogs
NB-01246 Hypothermia..dogs
NB-01647 Endolymphatic pressure..perilymphatic pressure..anaphylaxis..guinea pigs
NB-02108 Dietary deficiency..vitamin A..cattle
NB-02842 Hypercapnia..hypertension..cerebrovascular system..2-amino-2-hydroxymethyl-1,3-propanediol
NB-03900 Hydrocephalus..ventriculo-venous shunt..dogs

CEREBROVASCULAR DISORDERS

See also Brain ischemia and hypoxia
See also Cerebral aneurysms
See also Cerebroarterial occlusions extracranial
See also Cerebroarterial occlusions and thrombosis
See also Meningeal hemorrhages
See also Syncope
See also Temporal arteritis
CA-02423 Echoencephalography..diagnostic tests..instrumentation-methodology..human
HE-02676 Blood..viscosity..diet..fats
HE-02872 Age..hypertension..autopsy
HE-04035 Epidemiology..cholesterol..fatty acids..lipids
HE-04277 Thromboembolism..atherosclerosis
HE-04425 Injury..hypertension..cholesterol..rabbits
HE-04454 Brain..anatomy..human
HE-04758 Disability..criteria..Barthel index..hospitalization application delay
HE-04763 Cerebroarterial occlusions extracranial..blood vessels restoration..cooperative study
HE-04765 Cerebroarterial occlusions extracranial..endartectomy..angiography..cooperative study
HE-04766 Carotid arteries occlusions..blood vessels restoration..blood vessels shunts..cooperative study..human
HE-04767 Carotid arteries occlusions..angiography..blood vessels restoration..cooperative study
HE-04769 Carotid arteries occlusions..cooperative study
HE-04778 Blood circulation dynamics..carotid arteries occlusions..cooperative study
HE-04850 Arterial occlusions..blood vessels restoration..angiography..ophthalmodynamometry
HE-04943 Cerebroarterial occlusions extracranial..cooperative study
HE-05054 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-05174 Blood collateral circulation..vertebral artery..angiography..clinical study
HE-05213 Blood flow..cooperative study..animal
HE-05426 Body weight..diabetes..neoplasms
HE-05687 Blood vessels restoration..cooperative study..electroencephalography..ophthalmodynamometry
HE-05688 Carotid artery occlusions..brain hypoxia..cooperative study
HE-06279 Thrombectomy..angiography..cooperative study
HE-06286 Nervous system..cardiovascular diseases..research programs
HE-06295 Radiation effects..micro-angiography..rabbits..cats
HE-06298 Cooperative study..laboratory facilities..computer
HE-06349 Diet..arteriosclerosis..cholesterol..Negroes..research programs
HE-06641 Blood flow..radiolabeled iodine..antipyrine..metabolites..scintillation counters
HE-06714 Serum lipids..clinical study
HE-06726 Cooperative study
HE-06739 Blood flow..surgery..animal
HE-06960 Laboratory facilities..cineradiography..blood flow
HE-06998 Surgery..psychology..clinical study
HE-07003 Therapy..angiography..autopsy
HE-07018 Biometry..therapy evaluation..longitudinal study..clinical study
HE-07369 Ischemia..infarction..surgery..cooperative study..clinical study
HE-07622 Vertebral artery..carotid artery..diagnostic tests..methodology
MH-04553 Procaine hydrochloride..geriatrics..psychiatric patients..social adjustment
MH-05673 Behavior..research programs
NB-00152 Brain lesions..brain mapping..thalamocortical tracts..human
NB-00669 Syncope..blood flow..cineangiocardiography..head movement..clinical study
NB-01290 Brain..enzymes..rabbits..human
NB-01507 Administrative personnel..Halstead battery..factor analysis..electroencephalography
NB-01805 Electroencephalography..potentials..diagnostic tests
NB-02339 Hemorrhage..blood circulation dynamics..metabolism..clinical study
NB-02374 Congenital abnormalities..therapy evaluation..cooperative study
NB-02394 Anticoagulants..therapy..cooperative study
NB-02471 Angiography..autopsy
NB-02632 Embolism..fats..vegetables oils..physiology..dogs
NB-02767 Blood collateral circulation..angiography..clinical study
NB-02791 Blood circulation dynamics..heart function..electroencephalography..diagnostic tests
NB-03138 Cooperative study
NB-03343 Oxygen tension..blood flow..sympathetic nervous system..clinical study
NB-03346 Research programs
NB-03364 Research programs
NB-03385 Atherosclerosis..anticoagulants..therapy..cooperative study
NB-03514 Electroencephalography..epilepsy..chemotherapy..clinical study
NB-03564 Neurology..brain..metabolism..clinical study..research programs
NB-03642 Epidemiology..mortality..autopsy..Japan..cooperative study
NB-03643 Cooperative study
NB-03858 Embolism..electrophysiology..histology..photography..dogs
NB-03936 Blood flow..brain..electroencephalography..clinical study
NB-03986 Arterioles..capillaries..anatomy..histology..histochemistry..human
NB-04055 Epidemiology..geographical sites..autopsy..human..cooperative study
NB-04293 Blood circulation dynamics..criteria..clinical study

(contd)

CEREBROVASCULAR DISORDERS (CONTD)

OG-00011 Clinical research centers
OG-00050 Clinical research centers

CEREBROVASCULAR SYSTEM

See also Arteries, Carotid arteries
See also Arteries, Carotid sinus
See also Arteries, Cerebral arteries
See also Arteries, Circle of Willis
See also Arteries, Vertebral artery
See also Blood-brain barrier
See also Pulsensor
See also Veins, Venous sinuses (intracranial)
See also Veins, Vertebral vein
HE-02888 Blood circulation dynamics..hemoglobin..anemia..polycythemia..altitude..animal..human
HE-03045 Perfusion..vasoactive agents..hypothermia..blood vessels resistance..peripheral vascular system
HE-03092 Blood flow..psychology..central nervous system..electromagnetic flowmeter
HE-03219 Blood flow..radiolabeled..erythrocytes..diagnostic tests..methodology
HE-03953 Thalamus..angiography..human
HE-04302 Blood circulation dynamics..heat..heart failure..ventricular hypertrophy..clinical study
HE-04404 Anticoagulants..intelligence..electroencephalography..clinical study
HE-04454 Brain..anatomy..human
HE-04685 Hemorrhagic shock..arrhythmia..congestive heart failure..cardioactive agents..carbon dioxide
HE-04915 Blood circulation dynamics..psychiatry..heart surgery
HE-05172 Arteriosclerosis..electron microscopy..human
HE-05620 Blood vessels..anatomy..pigeons..birds
HE-06035 ADH..hemorrhage
HE-06052 Oxygen..blood flow..extracorporeal circulation..hypothermia..polarography
HE-06265 Blood flow..shock..hydrogen electrodes..oxygen consumption
HE-06428 Blood flow..hypotension..anesthetics..clinical study
HE-06592 Blood flow..brain..perfusion..respiration..gases
HE-06661 Blood vessels restoration
HE-06739 Cerebrovascular disorders..blood flow..surgery..animal
HE-06927 Blood circulation dynamics..angiography..radiography..densitometry
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
HE-07538 Blood circulation dynamics..capillary beds..radiolabeled..methodology
MH-00692 Blood circulation dynamics..acid-base equilibrium..human..respiration..dogs
NB-01645 Blood circulation dynamics..carbon dioxide tension..oxygen tension..electroencephalography..brain hypoxia
NB-01678 Spasms..hypothermia..drugs..monkeys
NB-02306 Blood circulation dynamics..echinococcosis..nervous system..animal
NB-02373 Congenital abnormalities..cooperative study
NB-02431 Blood pressure..plethysmography..human
NB-02471 Angiography..autopsy..congenital abnormalities..arterial occlusions
NB-02575 Radioisotopes..blood flow..monitoring
NB-02839 Histology..hypothermia..animal
NB-02842 Hypercapnia..hypertension..2-amino-2-hydroxymethyl-1,3-propanediol
NB-03075 Blood flow..brain damage..capillary beds..neurons..animal
NB-03260 Blood flow..brain hypoxia..dogs
NB-03325 Blood flow..fatigue..stimulants..cats
NB-03343 Oxygen tension..blood flow..metabolism..monkeys..clinical study
NB-03385 Histochemistry..cerebrovascular disorders..anticoagulants..therapy
NB-03477 Endothelium permeability..brain hypoxia..brain disorders..micc..rats
NB-03568 Blood flow..instrumentation-methodology..electronic recording..radiation counters
NB-03642 Anatomy..atherosclerosis..autopsy..Japan..cooperative study
NB-03659 Electron microscopy..vertebrates
NB-03877 Blood flow..brain disorders..children..clinical study
NB-04293 Blood circulation dynamics..criteria..cerebrovascular disorders..clinical study

CEREBRUM

See under Brain

CERULOPLASMIN

AM-01059 Physical chemistry
AM-01517 Inflammation..copper..electrophoresis
AM-01542 Population genetics..biochemistry..human
AM-03932 Albumins..copper..liver function..biochemistry
AM-04826 Electrophoresis..chromatography..enzymes..inflammation..genetics
HE-03174 Serotonin..blood vessels..injury..methodology
HE-06450 Isolation-purification..enzymes..pharmacology..methodology
HE-07495 Chemical structure..cell components
NB-01336 Isolation-purification..human

CERVICAL VERTEBRAE

See under Bone

CERVICITIS

AI-01530 Psittacosis-lymphogranuloma group viruses..clinical study

CERVIX

See under Uterus

CERVIX NEOPLASMS

See under Uterus neoplasms

CESAREAN SECTION

See under Pregnancy

CESIUM

HE-03676 Electrolytes..kidney function
HE-06395 Acid-base equilibrium..diaphragm..rats

CESIUM 137

See under Radioisotopes

CESIUM CHLORIDE

AI-02954 Tissue culture..rabies virus
CA-01116 Fractionation..Shope papilloma virus

CESTODES

AI-00795 Rats..proteins..diet..protein-free diet
AI-01583 Insects..host-parasite..histogenesis..species..temperature
AI-04564 Taxonomy..population dynamics..host-parasite..vertebrates..Taiwan
AI-05123 Taxonomy..host-parasite..vertebrates..Taiwan

Diphyllobothrium

AI-02759 Life cycle..epidemiology..fish..Maine

Diphyllobothrium latum

AI-00223 Raccoons..life cycle
AI-01693 Vitamin B12..intrinsic factor..5,6-dimethylbenzimidazole cobamide..chromatography..isolation-purification

Echinococcus granulosus

AI-01237 Antigens..diagnostic tests..helminth culture
AI-02205 Immunity..chemotherapy..anthelmintics..epidemiology..diagnostic tests

Hymenolepis diminuta

AI-01508 Host-parasite..radiation effects..morphology..physiology..biochemistry
AI-02240 Larva..adults..lipids..carbohydrates..metabolism

Hymenolepis nana

AI-04127 Antigens..immunity..immunological tests..histochemistry..mice

Taenia saginata

AI-03319 Antigens..chemical structure--biological activity..diagnostic tests..cysticercosis..cattle

CEVINE

HE-05706 Synthesis..related compounds

CEYLON

See under Geographical sites

CHAGAS DISEASE

See Trypanosomiasis

CHALCONES

CA-04759 Synthesis..antineoplastic agents

CHALONES

See Gastrointestinal chalones

CHARACTER

See also Altruism
See also Ego
See also Morals
MH-03642 Ego..interpersonal behavior..values
MH-06048 Children..hypochromic anemia..feeding..child rearing..socioeconomics

CHARON VALLIS

See Viruses, Rift Valley fever virus

CHEEK

CA-06434 Mucous membrane..cytodiagnosis..radiation sensitivity..cervix neoplasms..clinical study
DE-01252 Dental stress analysis..children

CHEESE

EF-00015 Staphylococcus aureus..food processing..heat..instrumentation-methodology
EF-00126 Food poisoning..staphylotoxins..Staphylococcus aureus..food processing
EF-00134 Staphylococcus aureus..pasteurization
EF-00269 Flavor..fats..proteins..fractionation

CHELATING AGENTS

See also EDTA
AI-01664 Culture media..growth..Leptospira pomona
AI-03985 Ascorbate oxidase..sulfhydryls
AM-00227 Iron..hemosiderosis
AM-04447 Amino acid..iron..metabolism..biophysics
AM-04870 Mucous membrane..stomach..frogs
AM-05334 Poultry..diet..plants..proteins
AM-05484 Isolation-purification..physical chemistry
AM-05528 Metal..ion..metal complexes
CA-01852 Enzymes inhibitors
CA-03817 Physiology..prostate
CA-04626 Sulfur..derivatives..nitrogen compounds..heterocyclic compounds..synthesis..antineoplastic agents
CA-05363 Zirconium citrate..acetazolamide
CA-06114 Trace elements..metabolism..neoplasms..laboratory animals..clinical study
GM-05532 Chemical structure..metal chelates..ion..amino acid
GM-06299 Enzymes inhibitors
GM-08706 Copper..growth..cell differentiation..plants
GM-08824 Cyclodextrins..enzyme inhibitors
GM-09053 Iron..gold..toxicology..metabolism
HE-01890 Kidney function..dogs..rabbits

HE-05860 Renal tubular transport..metal kidney function..kidney disorders..animal
NB-01336 Copper..chemotherapy..hepatolenticular degeneration..animal..human
NB-01943 Chemotherapy..nervous system disorders..mental disorders..clinical study
NB-02953 Bradykinin..pharmacology
NB-03892 Antivenins..venoms..intercostal muscles..human..in vitro
OH-00064 Kidney disorders..lead poisoning..clinical study..animal
OH-00082 Lead poisoning..metabolism..rats
RH-00090 Bone neoplasms..strontium 90..mammal
WP-00326 Resins..fluorides..water pollution

CHELATION

See also Binding
See also Ligands
See also Metal chelates
AI-03908 Azo compounds..fluorescent dyes..Coons method..bacteria..tissue
AM-01251 Mucopolysaccharides..urine
AM-03006 Amine oximes..copper..nickel
AM-05484 Trace elements..ion..amino acid..organic acids
WP-00013 Iron..inland fresh waters..sanitary engineering

CHEMICAL ALLERGENS

See under Allergens

CHEMICAL BOND FREQUENCIES

See Molecular vibrations

CHEMICAL BONDS

See also Carbon-halogen bonds
See also Carbon-phosphorus bond
See also Conjugated systems
See also Disulfide bonds
See also Fixed double bonds
See also Hydrogen bond
See also Hydrophobic bonds
See also Ionic bonds
See also Molecular energy levels
See also Molecular orbitals
See also Molecular vibrations
See also pi Bonds
AM-01380 Disulfides..sulfhydryls..erythrocytes..macroglobinemia
AM-01635 Ribonucleoproteins..proteins..biosynthesis
AM-02397 Molecular structure..nuclear magnetic resonance..chemical structure-biological activity
AM-02601 Heat..cell membrane..erythrocytes
AM-02734 Metal complexes..ligands
AM-02877 Heme..electron paramagnetic resonance..hemoglobin..hemochromes..enzymes
AM-03172 Peptides..collagen
AM-03485 Mucopolysaccharides..proteins..mucoproteins
AM-03627 Papain..amides..chemical bonds..enzyme mechanisms
AM-04095 Peptides..molecular vibrations..infrared spectrometry
AM-04127 Carbohydrates..proteins..glycoproteins
AM-04350 Peptides
AM-04473 Carbohydrates..collagen..chondrotin sulfate
AM-04511 Electron donors..lactones..hydroxyl groups..esters
AM-04630 Peptides..amides..Streptococcus
AM-04805 Metal chelates..metalloporphyrins
AM-05271 Binding..ion..polymers
AM-05804 Biotin..proteins..propionyl carboxylase
AM-05851 Molecular structure..ultraviolet rays..gamma rays..ribonucleases
CA-03165 Albumins..hemins..biosynthesis..methemalbumin
CA-05236 Infrared spectroscopy..cyclopropane..ethylene oxide..ethylene sulfide
CA-06152 Binding..phospholipids
CA-06448 Phosphorus..nitrogen..electron charge distribution..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
GM-05475 Peptides..enzymes..biosynthesis
GM-05981 Organometallic compounds
GM-08047 Pepitdes..proteins
GM-08083 Proteins..carbohydrates..electrophoresis..human..animal
GM-08117 Molecular structure..enzymes..enzymes substrate complex..proteolysis..enzyme mechanisms
GM-08118 Proteins..polymers
GM-08119 Oxygen..hydration reactions
GM-08222 Molecular structure..collagen..polymers..aging
GM-08285 High energy compounds..deuterium..thiamine..3,4-dimethyl-2-benzoyl thiazolium iodide..oxazoles..quaternary ammonium compounds..Schiff bases
GM-08395 Phosphorus..oxygen..molecular structure
GM-08510 Covalent bonds..phosphates..proteins
GM-08964 Heme..lactoperoxidase..chemical structure--biological activity
GM-09343 Hydrogen..nitrogen
GM-09364 Glycosides..polysaccharides
HE-04762 Molecular structure..proteins
HE-06809 Unsaturated fatty acids..radiolabeled carbon..chromatography..methodology
NB-00130 Lipids..lipoproteins..brain..physical chemistry
NB-02461 Nerves..surface properties..polarization optics..electron microscopy..electrophysiology

Bond cleavage

AI-03773 Imidazoles..guanine propionate..Eremothecium ashbyii
AM-01278 β-carotene..cell-free systems
AM-02252 Citrate..enzymes
AM-02632 Fractionation..collagen..physical chemistry
AM-03854 Disulfide bonds..oxytocin..prolactin..enzymes
AM-04946 Gamma globulin..enzymes
CA-01786 Cysteine..cystine..macroglobulins..fragments
GM-01852 Disulfide bonds..proteins..optical rotation
GM-04758 Progesterone
GM-05492 Lactams..chemical structure..proteins
GM-06814 Ribonucleic acid..oligonucleotides..nucleotide sequence
GM-07655 Esters..inorganic acids
GM-07873 Schiff bases..metal..ion..reaction mechanisms
GM-07963 Escherichia coli..carbon-phosphorus bond..phosphates
GM-09315 Peptides..serine..threonine..proteins..hydrogen fluoride
GM-09555 Ribonucleases..disulfides
GM-09587 Reaction sites..phosphorylase phosphatase
GM-09948 Sulfur
HE-04442 Nucleoside-3',5'-cyclic monophosphates..phosphodiesterases
NB-00384 Carbon-halogen bonds
RH-00008 Electron spin resonance spectroscopy..enzymes..amino acid..proteins..radiation effects

Bond formation

AM-02398 Polyfunctional catalyst..cations..molecular condensations..synthesis..fructose..sorbose
AM-05535 ADH..insulin..membrane permeability
CA-00721 Sulfhydryls..disulfides..bovine serum albumin..proteins denaturation..physical chemistry
CA-01786 Cysteine..cystine..macroglobulins..fragments
DE-01466 Hydrogen bond..minerals..teeth
GM-06297 -Chloromethyl ethers..fragmentation..homoallylic carbonium ions..carbonium ions..stereochemistry
GM-07873 Schiff bases..metal..ion..reaction mechanisms
HE-J6411 Hydrogenation..oils..fats..lipids..atherosclerosis

CHEMICAL STRUCTURE

See also Amino acid sequence
See also Chromatography
See also Crystallography
See also Drugs interaction (antagonism)
See also Drugs interaction (synergism)
See also Electrophoresis
See also Isomers
See also Molecular asymmetry
See also Molecular shape
See also Molecular structure
See also Nucleotide sequence
See also Polarization optics
See also Spectrometry
See also Stereochemistry
See also Sugar sequence
See also X-ray absorption
See also X-ray fluorescence
AI-00086 Branched-chain acids..Mycobacterium tuberculosis..gas chromatography
AI-01368 Nucleotides..deoxyribonucleic acid replication..mutations..bacteria
AI-01501 Fungi..cell wall..biochemistry
AI-01601 Actinophage..Streptomyces violaceoruber
AI-01659 Aminopolysaccharides..lipopolysaccharides
AI-01755 Toxins..venoms..fire ants
AI-01761 Pigments..fatty acids..Trichophyton rubrum
AI-02011 Enzymes inhibitors..arginine..biosynthesis..Escherichia coli
AI-02218 Chromatophores..Rhodospirillum rubru
AI-02327 Polysaccharides..antigens..Escherichia coli
AI-02530 Cell wall..Micrococcus lysodeikticus
AI-03009 Metabolites..5-hydroxyindole acetic acid..lung..asthma..nasal polyps
AI-03131 Antigens..Proteus..L-form bacteria..immunity..bacteriophage
AI-03268 Isohemagglutinogen..Ascaris
AI-03317 Griseoviridin
AI-03384 Protozoan cysts..Pleurotricha lanceolata..radioautography
AI-03650 Mucus..snails
AI-03658 Fluorescent compounds..blood..insects..stress..DDT
AI-03796 Embryonic membranes..larva..Nematodirus spathiger..egg hatching inhibitors..hyperosmolarity
AI-03868 Genetic strains..Trichophyton mentagrophytes
AI-03915 Carboxylic acids..metabolites..uronic acids..metabolism..Pseudomonas syringae
AI-04050 Pigments..lipids..steroids..metabolites..dermatophytes
AI-04280 Polysaccharides..genetic strains..chromogenic bacteria
AI-04282 Antigens..Gram-negative bacteria..lipids..polysaccharides..toxins
AI-04352 Muconomycin..fungicides..antibiotics
AI-04367 Virus inhibitors..lipids..membrane permeability..cell
AI-04445 Electron transport..Vibrio succinogenes
AI-04586 Polysaccharides..bacteria..cell wall..N-acetylmuramic acid..N-acetylglucosamine..synthesis
AI-04788 Lipids..Scenedesmus..Chlorella..fractionation
AI-04820 Polysaccharides..cell wall..dermatophytes
AI-05096 Spore coat..spores..Bacillus leicheniformis
AM-00331 Corticotropin releasing factor..adrenoglomerulotropin-stimulating factor
AM-00535 Chymotrypsinogen B..chymotrypsin B chymotrypsin inhibitors..reaction sites
AM-00570 Heparitin sulfate..heparin
AM-00942 Flavonoids..quercetin..rats
AM-00969 Mitochondria
AM-00975 Hexosamines..oligosaccharides..body fluids..metabolism
AM-01000 Porphyrins..porphyria

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CHEMICAL STRUCTURE (CONTD)

AM-01113	Pancreas..urine..bile..pancreatic juice..metabolites
AM-01127	Quinoline..derivatives..isolation-purification..urine..metabolism..carcinogens..human
AM-01156	Metabolites..adrenal cortex hormones
AM-01219	Heart..mitochondria..enzyme mechanisms..oxidative phosphorylation
AM-01226	Insulin..pancreas neoplasms
AM-01240	Deoxycorticosterone..radiolabeled..steroids..human
AM-01243	Rheumatoid factors
AM-01316	Lipoproteins..mammary gland..isolation-purification..physiology
AM-01359	Cartilage
AM-01389	Lipids
AM-01464	Radiolabeled carbon..methionine..cholesterol
AM-01526	Sulfation factor
AM-01638	Radiolabeled carbon..estrogens
AM-01645	Mucopolysaccharases
AM-01696	Periodate..oxidation..mucopolysaccharides
AM-01725	Adrenal medulla..reserpine
AM-01825	Amino acid..tropocollagen
AM-01880	Thyroglobulin
AM-01947	Gastric juice inhibitors..nitrogen..carbohydrates..sulfur
AM-01979	Peptides..uremia..plasma..animal
AM-02109	Enzymes..purine
AM-02117	Glycoproteins..physical chemistry..immunology
AM-02196	Lysine ethyl esterase
AM-02232	Epithelium..seminal vesicles..ribonucleic acid..deoxyribonucleic acid
AM-02439	Metal chelates..infrared spectroscopy..ultraviolet spectroscopy
AM-02448	Isolation-purification..transferases..thiamine
AM-02461	Gonadotropins..isolation-purification..urine..human
AM-02478	Sulfoxides..isomers..S-methylcysteine..methionine
AM-02481	Genes..genetic mapping..mutations..molecules
AM-02503	Reaction sites..enzymes..progoitrin..goitrin
AM-02543	Corticotropin-releasing factor..lysine ADH..MSH..related compounds
AM-02561	Fetus..testis..androgens
AM-02609	Trypsin inhibitors..amino acid..carbohydrates
AM-02780	Triiodothyronine
AM-02791	Lysozyme
AM-02856	Mucus..pancreatic cystic fibrosis
AM-02857	Immunology..immunoelectrophoresis
AM-02878	Radiolabeled carbon..adrenal cortex hormones..isotope dilution technique
AM-02905	Biochemistry..ribonucleic acid..enzymes
AM-02963	Lipopolysaccharides
AM-03030	Gamma globulin..antibodies
AM-03033	Biological activity..LH..sheep..swine..horses
AM-03037	Nondialyzable components..urine..hospitals patients
AM-03086	Ribonucleic acid..bacteriophage T2..Escherichia coli
AM-03108	Enzymes
AM-03124	Steroids..testosterone..radiolabeled carbon
AM-03188	Egg yolk..phosphoproteins
AM-03200	Phenol oxidases..ascorbate oxidase
AM-03232	Exophthalmogenic hormone..serum..clinical study
AM-03369	Cell components..radiation effects
AM-03399	Enzymes inhibitors..electron transport..muscular dystrophy..nutrition
AM-03403	Isolation-purification..skin..enzymes
AM-03428	Arginiosuccinic acid anhydride..oxidation
AM-03437	Binding..catalysts
AM-03439	Molecular rearrangement..steroids..trimethylesteroids..triterpenes
AM-03458	Intestinal absorption..adipose tissue
AM-03551	Infrared spectroscopy
AM-03609	Wound healing..diabetes
AM-03619	Pyridoxine..milk..blood
AM-03700	Heme..globins..myoglobin
AM-03750	Water..hydroxysteroids..steroids..cyclohexenols
AM-03873	Metabolites..3-acylpyridines..3-acetylpridine..quaternary ammonium compounds
AM-04175	Fatty acids..growth factors..epithelium
AM-04250	Lipids..milk..human..animal
AM-04256	Instrumentation-methodology..spectrophotofluorometry..spectrophosphorimetry..polypeptides..antibodies
AM-04274	Diet..nutrition..rats
AM-04303	Bile acids and salts..bile alcohols..metabolism..vertebrates..chromatography
AM-04327	Aldosterone..radiolabeled carbon..metabolites..metabolism
AM-04428	Oxidation-reduction..thyroid hormones
AM-04502	Hemoglobin..hemoglobinopathy..human
AM-04505	Sterols..biosynthesis..rats
AM-04642	Pancreas..enzymes
AM-04774	Estrogens..urine..clinical study
AM-04786	Gastrin..fractionation..methodology
AM-04836	Urochrome..pigments
AM-04909	Urinary calculi..plasma..calcification
AM-04942	Triglycerides..tissue..fats..diet..rats
AM-04946	Gamma globulin
AM-04995	Serum lipids..lipoproteins
AM-05018	Unsaturated fatty acids..liver..heart..lipids..gonads
AM-05059	Phosphorylcholine phosphatase..isolation-purification
AM-05125	Pyruvate..metabolites..oxythiamine..isolation-purification
AM-05288	Intestinal obstruction..body fluids..erythrocytes..dogs..rats
AM-05363	Glycoproteins
AM-05490	Hydroxyeremorphilone..diosphenols
AM-05552	Oxidation..tocopherol..metabolism..animal
AM-05581	Glycoproteins..research programs..animal
AM-05676	Serine..metabolism..bacteria..animal
AM-05692	Metabolites..bromosulphalein
AM-05762	Parathyroid hormones..rats
AM-05784	Collagen..binding..proteins..metabolites..antimetabolites..physical chemistry
AM-05812	Mucopolysaccharides..keratins..skin..human
AM-05820	Gulonolactone oxidase..microorganisms
AM-05845	Gastric juice inhibitors..antrum..dogs
AM-05882	Gastrin..conjugates..fluorescent antibody techniques
AM-05927	Subcellular components..thyroid gland
AM-05932	Valine..intestinal absorption..intermediates..subcellular components..metabolites
AM-06011	Adipose tissue..glycerides..metabolism
AM-06038	Parathyroid hormones..isolation-purification
AM-06056	Biological activity..fraction H..pituitary gland
AM-06093	Fats..fatty liver..rats
AM-06103	Peptides..binding..proteins..in vitro
AM-06158	p-Aminobenzoic acid
AM-06180	Saponins..steroids..echinoderms
AM-06224	Gymnemic acid
AM-06245	Fats..diet..adipose tissue..metabolism
AM-06253	Plants..glycolipids..fractionation
AM-06285	Urokinases
AM-06350	Tissue..electron probe x-ray microanalyzer
AM-06369	Steroids..proteins
AP-00083	Hydrocarbons..polycyclic compounds..aromatic compounds..combustion exhausts..fluorescence spectrometry
AP-00105	Engine exhausts..diesel..odors..eye..irritants
CA-02415	Lithospermum ruderale..extracts..antigonadotropic agents..thyrotropin inhibitors
CA-03272	Estrogens..conjugates..urine..pregnancy..human
CA-03640	Proteins..proteolysis..methodology
CA-03649	Heme-proteins..photosynthesis..bacteria
CA-03728	Glycoproteins..ribosomes..Lactobacillus leichmanii
CA-03772	Mitomycin C
CA-03902	Deoxyribonucleic acid..Escherichia coli..mutations
CA-03914	Polysaccharides..gamma globulin..rabbits..human
CA-03986	Aldolases..phylogeny..embryology..yeasts..Clostridium perfringens..muscle tissue..liver tissue
CA-04082	Aurofusarin..harunganin..celebixanthone..x-ray diffraction
CA-04223	Yeasts..soluble ribonucleic acid..cattle..liver
CA-04253	α-Lumicolchicine
CA-04640	Nucleic acids..neoplasms..polyoma virus
CA-04679	MSH
CA-04684	β-Thiol-pyruvate transsulfurase
CA-04794	Actinomycin
CA-04795	Malignolipin..fatty acids
CA-04812	Cycloheximide..antineoplastic agents
CA-05007	Deoxyribonucleic acid..nucleoproteins
CA-05080	Neoplasms..growth factors..growth inhibitors..extracts..fractionation..mice
CA-05171	Ribonucleases..body fluids..tissue..human..rats
CA-05217	Antibiotics..antineoplastic agents..microbial culture
CA-05220	Melanin..biosynthesis..cuttlefish
CA-05234	Achillein..hydroxy achillein..matricarin
CA-05267	Monotropa glycosides..Catalpa glycosides..Tilia glycosides
CA-05342	Deoxyribopolynucleotides..deoxyribonucleic acid..nucleotide sequence..methodology
CA-05527	Simaruba glycosides..antineoplastic agents
CA-05541	Proteoses..cancer..urine..human
CA-05946	Carcinogens..metabolism
CA-05974	Dioxane..mercury..derivatives..antineoplastic agents
CA-05992	Heme-proteins..photosynthesis
CA-06051	Arylsulfatases..Aspergillus oryzae
CA-06146	Unsaturated fatty acids..antimitotic agents
CA-06152	Fractionation..phosphorus..kidney tissue..mammal
DE-00589	Adhesives..dental materials
DE-00735	Pulp fluid..spectroscopy..electrophoresis
DE-00754	Dental calculus..in vitro..in vivo
DE-00917	Fluorides..hydroxyapatite..enamel
DE-00964	Proteins..saliva..ion exchange chromatography
DE-01242	Collagen..epsilon-amino acid
DE-01362	Sodium..chlorides..potassium..dentin..enamel
DE-01374	Collagen..dentin..dental structure..solubility..hydrolysis
DE-01411	Dental calculus..teeth..bone..x-ray diffraction
DE-01453	Bone..hypoxia..histology
DE-01475	Teeth..diet..calcium..phosphorus..age
DE-01519	Dental caries..Streptococcus
DE-01526	Pigments..Dictyostelium discoideum..Dictyostelium purpureum..methodology
DE-01549	Dentin..dental caries..infrared spectroscopy..spectrophotometry
EF-00084	Flavor..unsaturated fats..auto-oxidation..food
EF-00089	Esterases..lipases..wheat..specificity
EF-00136	Branched-chain acids..fats..meat
EF-00164	Proteases..contusion..poultry
EF-00182	Carbonyl compounds..auto-oxidation..fats..oils
EF-00185	Attractants..plants..beetles..specificity
GM-04203	Histones..egg proteins..amphibians
GM-04226	Fatty aicds..lipids..fish liver oils
GM-04229	Chlorins..porphyrins..tetracycline..vitamin B12..related compounds

GM-04276 Hemoglobin..human..animal
GM-05303 β-Lactoglobulin..amino acid..species ..animal
GM-05492 Proteins..chemical cleavage.. methodology
GM-05519 Phospholipases..chromatography
GM-05532 Chelating agents..proteins.. metal chelates
GM-05557 Muscle proteins..muscle contraction
GM-05574 Amino acid..conjugates.. metabolites..DDA..rats
GM-05640 Alkaloids..medicinal plants
GM-05814 Antipyretics..stimulants..anti-inflammatory agents..anti-neoplastic agents.. medicinal plants
GM-05829 Gleditsia alkaloids..ethyleneimonium compounds
GM-05989 Bioluminescence..photochemistry
GM-05994 Ribonucleic acid..cell nucleolus ..uridine..derivatives..ovum ..amphibians
GM-06183 Neurosecretion..crustaceans
GM-06232 Toxins..tremetol..Snakeroot (Eupatorium urticaefolium)
GM-06261 Sapogenins..Senega
GM-06290 Elastin..connective tissue..amino acid
GM-06317 Cytoplasm..ribonucleic acid.. deoxyribonucleic acid
GM-06452 Cathepsins
GM-06492 Hemoglobin..albumins..genetics
GM-06629 Ribonucleases..chromatography
GM-06645 Alkaloids..antibiotics..Amanita muscaria
GM-06868 Fluorescence..psoriasis..hair
GM-06883 Sesquiterpenes..synthesis.. stereochemistry
GM-06939 Antigens..Rh factors
GM-07065 Gibberellin..plants..growth inhibitors..growth factors
GM-07214 Gm factor..ethnic groups
GM-07261 Metal chelates..adenosine triphosphate
GM-07262 Ribonucleic acid
GM-07320 Pigments..precursors..pregnancy.. urine..human
GM-07334 Pigments..yeasts..culture medium.. potassium
GM-07373 Ribosomes..physical chemistry
GM-07444 Aromatic compounds..microorganisms
GM-07450 Heterocyclic compounds..coumarins
GM-07484 Nitrene..functional groups
GM-07533 Lipids..skin..hair..human
GM-07588 Virus inhibitors..plants
GM-07652 Polysaccharides..polymers..xylose.. glucose..synthesis
GM-07659 Pigments..proteins..conjugates.. plants
GM-07939 Hemoglobin..genetics..phylogeny
GM-07969 Toxins..plants..animal
GM-08083 Proteins..carbohydrates..human.. animal
GM-08088 Polygalacturonase..enzyme mechanisms
GM-08171 Glycoproteins..binding..peptides.. carbohydrates
GM-08239 Alkaloids..Inocybe..Panaeolus.. taxonomy
GM-08241 β-Vetivone
GM-08345 Lichens..derivatives
GM-08619 Bicyclic compounds..carbonium ions.. stereochemistry
GM-08710 Proteins..peptides..computers
GM-08746 Chromatography..agglutinins..mating substances..Chlamydomonas
GM-08943 Vasopressors..pregnancy toxemias and hypertension
GM-08956 Stereochemistry..phosphorus..synthesis..physiology
GM-08960 Amino acid..physical chemistry.. swine
GM-08972 Proteins..hydration reactions.. solutions
GM-08995 β-Fructofuranosidase..fingerprint method..immunology..genetics.. Neurospora
GM-09241 Deoxyribonucleic acid..biochemistry
GM-09246 Isolation-purification..cofactors.. photophosphorylation..hemeproteins..cofactors
GM-09318 Transfer ribonucleic acid..amino acid..chemical structure--biological activity
GM-09326 Transferrin..haptoglobin..genetics.. human
GM-09364 Polysaccharides..chemical bonds.. fractionation..synthesis
GM-09388 Venoms..wasps
GM-09422 Carbohydrates..haptoglobin
GM-09578 Biosynthesis..disaccharides
GM-09686 Viomycin
GM-09808 Muscle proteins..muscle contraction
GM-09822 Pyruvate carboxylase..microorganisms ..plants..reaction sites..enzyme mechanisms
GM-09848 Deoxyribonucleic acid..Bacillus subtilis
GM-09905 Nucleotides cyclic monophosphates.. uridine-3'(4-nitrophenyl) phosphate..uridine-2':3'monophosphates..hydrolysis
GM-09974 Isomers..stereochemistry..platynecine..retronecine..heliotridane
GM-09999 Transfer ribonucleic acid.. isolation-purification
GM-10383 Muscle..thymus
HE-00656 Prothrombin..factor VII..factor X
HE-01322 Cytochrome..myocardium
HE-01574 Sodium..skeletal muscle..heart..aorta ..hypertension..dogs
HE-01662 Thrombin
HE-01731 Brain..lipids
HE-01882 Lipids..lipoproteins..electron microscopy
HE-01895 Staphylocoagulase..plasma
HE-01974 Adenosine triphosphatase..kidney.. cell membrane
HE-01995 DPNH cytochrome C reductase.. heart..tissue
HE-02458 Sterols..androgens..rats..bats
HE-02747 Dicetyl phosphate..irritants..tissue
HE-02751 Serum albumins..rats
HE-02818 β-Sitosterol..radiolabeled..methodology..animal..human
HE-02910 Metallo-proteins..hemoerythrin
HE-02970 Thioesters..amino acid
HE-02975 Amino acid..elastin
HE-03169 Proteins..nucleic acids..amino acid.. ribosomes
HE-03249 Proteins..macromolecules
HE-03519 Blood coagulation..factors..ion exchange
HE-03558 Fatty acids..spectroscopy..gas chromatography
HE-03629 Lipoproteins..ultracentrifugation.. electrophoresis..chromatography
HE-03662 Fatty acids..insects..rats..gas chromatography
HE-03673 Glycosides..Ornithogalum umbellatum
HE-03715 Myeloperoxidase..neutrophil leukocytes
HE-04139 Cholesterol..steroid hormones.. metabolism
HE-04179 Alkaloids..Alstonia alkaloids
HE-04320 Rauwolfia alkaloids..Vinca alkaloids ..medicinal plants..India
HE-04372 Lipases..heart..adipose tissue..plasma
HE-04379 Antigens..cell wall..Streptococcus group D
HE-04449 Free radicals..angiotensin
HE-04592 Substance Z..enzymes..electrophoresis..column chromatography
HE-04706 Hemoglobin..genetics..animal.. spectroscopy
HE-04843 Phospholipids..lipoproteins
HE-04889 Plasminogen..proteolysis
HE-04978 Urokinase..urine..isolation-purification..methodology
HE-05079 Vasculokinase..blood vessels.. chromatography
HE-05310 Cardiotonic drugs..Taxus
HE-05647 Lipemia..rabbits
HE-05648 Basement membrane
HE-05997 Antibodies..isohemagglutinogen
HE-06041 Actomyosin
HE-06079 Heme..myocardium..mitochondria.. cattle..spectrometry..nuclear magnetic resonance
HE-06080 Mucopolysaccharides..connective tissue..hyaluronidase
HE-06194 Plasmin..gamma globulin..placenta.. human
HE-06210 Elastin..amino acid..aging
HE-06216 Lipids
HE-06221 Serum lipoproteins..binding
HE-06229 Enzymes inhibitors..renin..angiotensin
HE-06243 Ceanothus alkaloids
HE-06400 Myoglobin..hemoglobin..human.. animal
HE-06411 Hydrogenation..oils..fats
HE-06434 Cytochrome oxidases..cytochrome
HE-06528 Proteins..heart..transplantation.. histocompatibility
HE-06757 Thromboplastin..factor VII..factor X
HE-06835 Angiotensin..antigens..amino acid
HE-06911 Vasopressors..eclampsia..paper chromatography..clinical study ..animal
HE-07027 Hemoglobin..biosynthesis..chick embryo
HE-07050 Alkaloids..papaya
HE-07162 Plasmin
HE-07297 Metal chelates..ligands..macromolecules ..research programs
HE-07376 Metabolites..7-cholestene-3-ol
HE-07495 Cell components..gamma globulin.. ceruloplasmin..antibodies
HE-07610 Decomposition products..deep fat frying.. food processing
MH-02029 Indoles..ergoline..derivatives.. psychotropic drugs
MH-06305 Metabolites..chlorprothixene.. imipramine..phenothiazine
NB-00024 Proteins..axons..squid
NB-00130 Cerebrosides..sulfolipids..proteolipids..brain
NB-00356 Plasmalogens..gangliosides..brain.. rats
NB-00572 Phosphatidopeptides..brain
NB-00574 Sphingolipids..glycolipids..plants
NB-01100 Sugar..diffusion..intraocular fluid ..rabbits
NB-01286 Odors..primary odors..discrimination ..clinical study
NB-01570 Plasmalogens..brain..tissue
NB-01575 Gangliosides
NB-01663 Ryanodine
NB-01677 Neuramin-lactose
NB-02142 Vinca alkaloids..vincamine..spectroscopy
NB-02476 Lipoproteins..myelin..central nervous system
NB-02538 Choline esters..skin..frogs
NB-02840 Strandin..nervous system
NB-02913 Collagen..connective tissue.. corneal opacity..animal
NB-02921 Alkaloids..quaternary ammonium compounds
NB-02927 Lipoproteins..brain..infrared spectrometry
NB-03033 Toxins..sea hares
NB-03034 Sympathomimetic agents..drugs classification..drugs hypersensitivity
NB-03147 Proteins..brain..allergic encephalomyelitis..guinea pigs
NB-03191 Gangliosides..brain
NB-03304 Cholinergic receptor protein..brain ..axons
NB-03381 Neurotoxins..pharmacology..salamanders
NB-03546 Visual pigments..vitamin A..proteins
NB-03742 Convulsants..picrotoxin..related compounds..x-ray diffraction
NB-03777 Growth factors..nerves..mice..rats
RH-00064 Metabolites..bacteria..radiation protection..animal
WP-00188 Chlorinated organic compounds ..degradation..bacteria

CHEMICAL STRUCTURE--BIOLOGICAL ACTIVITY

See also Bioassay
See also Drugs interaction [illegible]
See also Drugs interaction [illegible]
AI-00023 Antibiotics
AI-00101 Polypeptides..bacter[illegible] neoplastic cells
AI-00226 Metabolites..Basidiomy[illegible].. antibiotics
AI-00575 Circulin..biosynthesis..cell.. diaminobutyric acid..peptide templates
AI-00585 Oligomycin..streptolin
AI-00618 Antibiotics..fungicides
AI-00646 Lipids..acid-fast bacteria

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CHEMICAL STRUCTURE--BIOLOGICAL ACTIVITY (CONTD)

AI-00737	Cellulase..amylases..Streptomyces
AI-01003	Propionyl kinase..coenzyme A transferase
AI-01138	Heterocyclic compounds..pesticides and germicides..antineoplastic agents
AI-01155	Fractionation..saliva..mosquitoes..hypersensitivity..passive sensitization transfer factor
AI-01210	Oxepine..heterocyclic compounds..drugs
AI-01221	Enzymes..enzymes inhibitors..Ascaris
AI-01255	Esterases..complement..serum proteins..euglobulin
AI-01267	Nucleic acids..virus capsid..tobacco mosaic virus
AI-01278	Neomycin..streptolydigin..nybomycin..tetrin
AI-01389	Hapten..insects bites..fleas..allergens standardization..desensitization..human..animal
AI-01478	Polysaccharides..cell wall..dermatophytes..electrophoresis..isolation-purification
AI-01500	Neuraminidase..influenza viruses..endotoxins..Escherichia coli..Boivin antigen
AI-01515	Antibodies..hapten..sulfanilazo compounds
AI-01522	Antigens..Nocardia asteroides
AI-01573	Pollen..timothy..fractionation..skin tests..allergens standardization
AI-01578	Slow reacting substance..anaphylaxis..lung..guinea pigs
AI-01703	Pyrones derivatives..bactericides
AI-01741	Antigens..toxoplasma
AI-01846	Ribonuclease..antigens
AI-01883	Growth factors..Leuconostoccitrovorum
AI-01891	Biological compounds preparation..metabolism..microorganisms..mammal
AI-02007	Viomycin
AI-02031	Inclusion bodies..fowl pox virus
AI-02068	Antigens..cell capsule..Diplococcus pneumoniae..radiolabeled carbon
AI-02095	Polyenes..fungicides..antibiotics
AI-02267	Helvolic acid
AI-02334	Serum..swine..immunity..Diplococcus
AI-02342	Antibody combining sites..antigen-antibody reactions
AI-02350	Metabolites..biguanides..antimalarials
AI-02520	Glycoproteins..hemagglutination inhibition..viruses..erythrocytes..human
AI-02530	Growth factors..Micrococcus lysodeikticus..dulcitol..peptides
AI-02556	Growth inhibitors..drugs resistance..Staphylococcus aureus..tissue..extracts..fractionation..animal
AI-02793	Thiolsulfonates..captan..bactericides..fungicides
AI-02829	Phytomelanin
AI-02833	Piperidines..nitro group..substitution reactions
AI-02838	Wax D..phospholipids..glycolipids..Mycobacterium..Corynebacterium
AI-02874	Streptococcus..Staphylococcus..bacterial diseases
AI-02908	Secretion..arthropods..antibiotics..insecticides
AI-02921	Antivirus..Propionibacterium freudenreichii..Columbia SK virus
AI-02923	Hydrazones..oxidation..chemotherapy
AI-02971	Tryptophanase..ribosomes
AI-02972	Nocardamine..mycelianamide
AI-03049	Gastrointestinal system..extracts..nematodes
AI-03137	Antigens..transplantation rejection..homotransplantation..in vivo..in vitro
AI-03153	Colicines..colanic acid..Escherichia coli..genetic strains..antigens
AI-03156	Anthocyanins..growth factors..growth inhibitors..bacteria
AI-03163	Antibiotics..Morinda..extracts..isolation-purification
AI-03204	Antigens..blood groups..genetics..cattle
AI-03207	Vitamin..immunity..salmonellosis..mice
AI-03231	Antibodies..dinitrophenol..azobenzene-arsonate..delayed hypersensitivity..skin..passive sensitization..guinea pigs..rabbits
AI-03236	Euglobulin..Listeria monocytogenes..hemolysins..serotypes
AI-03285	Bactericidin..thrombocytes
AI-03308	Antibodies..antigens..gamma globulin
AI-03319	Antigens..Taenia saginata
AI-03350	Chitinase..marine biology..Phycomycetes..cell differentiation
AI-03352	Trace elements..tobacco mosaic virus..mutations
AI-03363	Growth inhibitors..Mycobacterium tuberculosis..serum
AI-03380	Colominic acid..saccharides..N-acetylneuraminic acid..glycosides..enzymes inhibitors..neuraminidase
AI-03425	Antibodies..diphtheria toxin..gamma globulin..rabbits
AI-03452	Pyrogens..endogenous..serum..isolation-purification
AI-03455	Sulfolipids..Mycobacterium tuberculosis..mycobacteria (atypical)..adjuvants..tuberculosis vaccines
AI-03492	Cell capsule..cell wall..microorganisms..biochemistry..physical chemistry
AI-03528	2-amino-4-acetamido-2,4,6-trideoxy hexose
AI-03536	Vaccinia virus..deoxyribonucleic acid..fractionation
AI-03569	Leukocidin..microbial culture..staphylocoagulase..Staphylococcus
AI-03577	Antibiotics..biochemistry..instrumentation
AI-03589	Toxins..enzymes..Clostridium chauvoei..microbial culture..cattle..anthrax (symptomatic)
AI-03635	Endotoxins..Staphylococcus aureus..genetic strains..immunity..mice
AI-03697	Precipitins..immune sera
AI-03707	Proteases..Schistosoma mansoni..hydrolysis..globins
AI-03772	Proteins..pyrogens..leukocytes
AI-03829	Ristocetin A..carbenes
AI-03830	Streptolysin O..Krebs cycle..oxidation..Aerobacter aerogenes
AI-03849	Lipids..Serratia marcescens
AI-03880	Diplococcus pneumoniae..antibodies..immunological tests..electrophoresis..ultracentrifugation
AI-03887	Antigenic structure..neuraminic acid..sphingolipids..derivatives..hemagglutination inhibition..Rh factors
AI-03925	Antigens..diphtheria toxin..antibodies..diphtheria antitoxin
AI-03944	Exotoxins..Listeria monocytogenes..mice
AI-03949	Metabolites..quinolines..quinine..derivatives
AI-03966	Conjugates..hapten..skin..insects bites..fleas
AI-04089	Thiourea..derviatives..antitubercular agents..stability constants..physical chemistry
AI-04170	Benzoic acid..derivatives..Trypanosoma lewisi..rats
AI-04172	Amebicides..Simarubaceae..Meliaceae
AI-04173	Bactericides..synthesis..sulfanilamide..hydroxylamine..derivatives
AI-04180	Botulinus toxin
AI-04252	Peptides..organic acids..body fluids..bactericides..Mycobacterium tuberculosis
AI-04298	Colicines..Escherichia coli..serotypes
AI-04300	Proteins..helminths..immunological tests..biochemistry
AI-04326	Penicillinase..biosynthesis..microorganisms
AI-04390	Bacteriophage P2
AI-04401	Antibodies..antigens..steroid hormones..penicillin..blood proteins..protein modification
AI-04410	Lipids..cell membrane..Mycoplasma
AI-04419	Antimycin analogs..fungicides..antineoplastic agents..enzymes inhbitors
AI-04433	Virus inhibitors..fertility inhibitors..Propionibacterium freudenreichii..extracts
AI-04435	Neuraminidase..genetic strains..influenza viruses..immunology..biochemistry..physical chemistry
AI-04448	Enzymes..ribonucleic acid..plant viruses..biosynthesis
AI-04481	Erythromycin..biosynthesis..Streptomyces erythreus
AI-04509	Deoxyribonucleic acid..bacteriophage lambda..virus replication..Escherichia coli
AI-04511	Staphylotoxins..antigens..antigenic structure
AI-04514	Extracts..blue-green algae..amebicides..Entamoeba histolytica
AI-04555	Fluorescence..pigments..biosynthesis..mutations..Cellvibrio
AI-04602	Antigens..Vibrio cholerae..serotypes..fractionation..cholera vaccine
AI-04606	Drugs..transplantation rejection..human..laboratory animals
AI-04646	Antibodies..drugs hypersensitivity..pencilloic acids..penilloaldehydes..desensitization
AI-04648	Antigens..cell wall..Staphylococcus aureus..staphylococcus vaccines..mice
AI-04658	Bacteria..antigens
AI-04671	Ribonucleic acid..Escherichia coli K12..amino acid
AI-04682	Toxins..molds
AI-04687	Madronin..Arbutus menziesii..medicinal plants..antibiotics
AI-04697	Amino sugars..antibiotics..derivatives..synthesis
AI-04715	Antigens..synthesis..polypeptides..antigen combining sites..immunogenicity
AI-04743	Antimetabolites..Umbilicaria pustulata..fungicides..antineoplastic agents..plants neoplasms
AI-04778	Pollen..ragweed..allergens standardization..biophysical chemistry
AI-04938	Arthropod-borne viruses (unspecified)..virus diseases..catalogs..literature survey
AM-00002	Enzymes
AM-00608	Insulin..derivatives
AM-00649	Thyroxine
AM-01128	Polypeptides..synthesis..pituitary gland
AM-01229	Rheumatoid factors
AM-01465	Carnitine
AM-01506	Glucuronyl transferase
AM-01588	ADH..oxytocin
AM-01940	Neurohypophyseal hormones..arginine
AM-01943	Gastrin inhibitors..physiology
AM-02248	Prolactin..somatotropin..luteotrophic effect..lactogenic effect..mammotropin..monkeys..urine..human
AM-02396	Ribonucleic acid..fractionation..amino acid..nucleotides..mutations
AM-02397	Molecular structure..nuclear magnetic resonance
AM-02449	Pepsinogen..pepsin
AM-02479	N-acetylglucosaminidase..mammal
AM-02483	Glycerides..lipases..adipose tissue..animal
AM-02558	Synthesis..polypeptides
AM-02594	Rheumatoid factors..antibodies..globulins
AM-02884	Potassium dihydrogen isocitrate..magnesium citrate decahydrate..sodium dihydrogen citrate..tetrazolopurine
AM-02905	Lipopolysaccharides
AM-03067	Insulin
AM-03535	Steroid hormones..rats
AM-03629	Steroids..heterocyclic compounds..synthesis
AM-03753	Steroid hormones..fractionation

AM-03986	Antibodies..macroglobulins..enzyme mechanisms
AM-04044	Steroids..metabolism
AM-04063	Radiolabeled phosphorus..slow reacting substance..metabolism
AM-04075	Milk..fats..membrane..fractionation
AM-04223	Thyroxine analogs
AM-04317	Selenium..carbonyl compounds..stereochemistry
AM-04360	Growth hormones..insulin..serum..pregnancy..placenta..human
AM-04378	FSH..LH..pituitary gland..plasma..urine..human
AM-04390	Amino acid..metabolism..fatty acids..acetates..synthetases
AM-04391	Gastrone
AM-04783	Steroids..kidney..guinea pigs
AM-04919	Proteins..nonaqueous solvents
AM-04660	Copper..metal complexes..oxytocin..lysine ADH
AM-05048	Serum proteins..invertebrates..immunoelectrophoresis..gel diffusion technique..Coons method
AM-05051	LH releasing factor..hypothalamus..sheep
AM-05274	LH..FSH
AM-05318	Aldosterone..steroid hormones
AM-05326	Steroids analogs..pyrimidine..synthesis
AM-05539	Progesterone..laboratory animals..human
AM-05699	Growth hormones..human..animal
AM-05761	Chemoreceptors..insulin..membrane permeability..vasopressin
AM-05819	Mucin..salivary glands..bile..gastrointestinal system..immunology
AM-05852	Proteins..amino acid..antigens
AM-06004	Liver..growth factors..helminth culture..metabolism..chemotherapy
AM-06229	Antibodies..rheumatoid arthritis..serum albumins
AM-06328	Proteins..hormones..derivatives..hormones inhibitors..physical chemistry
AM-06347	Progesterone..human..animal
AP-00088	Synthesis..aza-dibenzopyrenes..carcinogens..lung neoplasms..air pollution
CA-00524	Carcinogens..steroids..benzopyridocarbazoles..1,2-4,5-8,9-tribenzopyrenes..benzonaphthopyrenes
CA-01461	Fluorinated amino acids..Escherichia coli
CA-01744	Antineoplastic agents..carcinogens..carcinogenesis
CA-01786	Myeloma globulins..macroglobulins..fragments
CA-02075	Glycoproteins..neoplasms..human..animal
CA-02240	Organic compounds..synthesis..sodium β-formyl-β-keto-α-nitropropionates
CA-02290	Thyrotropin
CA-02457	Glycols..hydrazones..pyrimidine..derivatives..antineoplastic agents
CA-02551	Antineoplastic agents
CA-02571	Aromatic amines..aminofluorenols..carcinogens
CA-02810	Cucurbitacins..cell membrane..tetracyclic triterpenes..antineoplastic agents
CA-02856	Nucleoside phosphates analogs..phosphonates
CA-02896	Transfer ribonucleic acid..messenger ribonucleic acid..ribonucleic acid
CA-02924	Antimetabolites
CA-02940	Riboflavin analogs..synthesis
CA-02975	Antineoplastic agents..spectrophotometry..immunology..Serratia marcescens..lipopolysaccharides
CA-03037	Drugs..hemicholinium
CA-03174	Boron compounds..metal chelates..membrane permeability..brain neoplasms
CA-03186	Enzymes inhibitors..antineoplastic agents
CA-03190	Purine nucleosides..pyrimidine nucleosides
CA-03231	Nucleosides analogs..nucleotides analogs..thymine..uracil
CA-03325	Polycyclic compounds..aromatic compounds..K, L and M regions..carcinogens
CA-03377	19-Nor-6-methylsteroids
CA-03473	Antineoplastic agents..ethylenephosphoramides..cancer chemotherapy..drugs resistance..rats
CA-03603	Androgens..steroid hormones..cancer chemotherapy..breast neoplasms
CA-03751	N-oxides..benzodiazines..synthesis
CA-03809	Thyrotropin inhibitors..thyroid hormones
CA-03937	Antineoplastic agents..deoxyribonucleic acid analogs..coenzyme A analogs
CA-03974	Proteins..hormones..enzymes
CA-04103	Antineoplastic agents
CA-04160	Ecdysone..neotenin..brain hormone
CA-04249	Hydrogenation..polycyclic compounds..aromatic compounds..skin..carcinogenesis..antineoplastic agents..mice
CA-04284	A-Norsteroids..B-norsteroids
CA-04412	7-Phenyl-1,2-benzanthracene..derivatives..nitrogen mustards..isomers..antineoplastic agents..carcinogens
CA-04474	Steroids..alkaloids
CA-04500	Extracts..plants..antineoplastic agents
CA-04519	Binding..estrogens..radiolabeled carbon..rats
CA-04567	Derivatives..cholesterol..steroid hormones..pregnenolone..diethylstilbestrol di-trimethylacetate
CA-04621	Carcinogens..alcohols..fatty acids..skin neoplasms..mice
CA-04626	Metal chelates..antineoplastic agents
CA-04663	Dienol-benzene..molecular rearrangemen..steroids
CA-04675	Cancer chemotherapy..N-2-dialkylaminoethylbenzamidine..2-trialkylammoniumethylbenzoate halide..2-aminoethylcyclohexylcarboxylate..N-phenyl-N'-2-aminoethylurea..p-cholorphenoxyacetamide
CA-04714	Azabenzopyrenes..antineoplastic agents..carcinogens
CA-04925	Carcinogens..p-dimethylaminobenzene analogs
CA-04956	Albumin..fractionation..liver..regeneration..rats
CA-04989	Proteins..nucleic acids..London-Van der Waal's forces
CA-05037	Azasteroids..cholesterol analogs..androstane..progesterone analogs
CA-05079	Fluorinated compounds..screening
CA-05211	Antineoplastic agents..hydroquinone..cancer chemotherapy
CA-05218	Boron compounds..heterocyclic compounds..antineoplastic agents
CA-05258	DDD analogs
CA-05406	Antineoplastic agents..bicyclic acids..derivatives
CA-05480	Carcinogens..polycyclic compounds..fluoro-10-methyl-1,2-benzanthracenes..fluoro-9,10-dimethyl-1,2-benzanthracenes
CA-05528	Nitrogen mustards..ethylenimines..nuclear magnetic resonance
CA-05719	Peptides..amino acid sequence..metabolism..neoplasms..antieoplastic agents
CA-05779	Amino acid analogs..isomers..antimetabolites
CA-05798	Vinca alkaloids..mitosis..leukemia..leukocytes..tissue culture..human
CA-05948	Nitrogen mustards..aromatic amino acids
CA-05969	Polycyclic compounds..nitrogen heterocyclic compounds
CA-05970	Calvacin..antineoplastic agents
CA-06140	Sulfonates..antineoplastic agents
CA-06183	Steroids
CA-06240	Urethan analogs..carcinogenesis..mice
CA-06255	Pyrrole..derivatives..antibiotics..antineoplastic agents
CA-06401	Carcinogens..free radicals..polycyclic compounds..hydrocarbons..electron paramagnetic resonance
CA-06551	Antineoplastic agents..clinical research centers
DE-01334	Tooth eruption factor..rats
EF-00002	Insecticides..anthelmintics..toxicology..insects..mammal
EF-00055	Pesticides and germicides..soil..colloids
EF-00066	Pectic enzymes..enzymes substrate..specificity..pear
EF-00080	Leuco-anthocyanins..fruit..enzymes inhibitors..antimetabolites
EF-00092	Pepper oil (Piper)..food additives..antibiotics
EF-00100	Ethylene oxide..propylene oxide..derivatives..sterilization..vapor-phase
EF-00209	Antibiotics..plants..plants diseases..crops
EF-00211	Metabolites..pesticides and germicides..toxicology..crops
EF-00222	Food additives..toxicology..monograph
EF-00224	Ichthyosarcotoxins..red snapper..hypotension..dyspnea..rabbits
EF-00282	Antibiotics..bacteria..food contamination
GM-02907	ACTH..MSH..swine..cattle
GM-03349	Organophosphates..insecticides..toxicology
GM-04371	Pyrrolidines..derivatives
GM-04614	Ficin..bromelin..sulfhydryls
GM-04617	Chymotrypsinogen..trypsinogen..serine
GM-04861	Ribonuclease..subtilisin..functional groups
GM-05414	Relaxin..ion exchange chromatography..counter-current fractionation..animal
GM-05433	Methylenedioxyphenyl compounds..insects
GM-05807	Aconitum..Delphinium..alkaloids
GM-05808	Pyrophosphatase..thermophiles..bacteria
GM-06298	Amino acid..transfer ribnucleic acid..fractionation
GM-06299	Metalloenzymes..synthesis..enzymes inhibitors..antibiotics..antimetabolites
GM-06320	Steroid hormones..cyclic diazo compounds..diazosteroids
GM-06631	Purine..pteridines
GM-06814	Ribonucleic acid..nucleotide sequence
GM-06881	Acyloxysilanes..organosilicon compounds
GM-07256	Proteins..ribonucleases..reaction sites..methodology
GM-07492	Auxins..plants
GM-07658	Plastiquinone..photochemistry..phosphorylation..electron transport..chloroplasts
GM-07689	Terpenoids
GM-07804	Organophosphates..carbamates..fluoroacetates..insecticides
GM-07884	Glyceraldehyde-3-phosphate dehydrogenases
GM-08004	Mammea americana..isolation-purification
GM-08083	Proteins..carbohydrates..biochemistry..human..animal
GM-08186	Flavoprotein enzymes..disulfides..flavin..semiquinones
GM-08350	Metal chelates..ligands..organic compounds
GM-08388	Lactones..membrane permeability
GM-08714	Bromelin
GM-08716	Fungicides..fungi..organic acids..sugar
GM-08736	Aldolases..enzyme mechanisms..physical chemistry..enzymes substrate complex
GM-08964	Lactoperoxidase
GM-09014	Amino phosphonic acids..antineoplastic agents..bactericides..viricides
GM-09023	Deamination..deoxyribonucleic acid..viruses

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CHEMICAL STRUCTURE--BIOLOGICAL ACTIVITY (CONTD)
GM-09086 Organic selenium compounds..Astragalus
GM-09110 Egg yolk factor..mitosis..sea urchins
GM-09254 Drugs
GM-09316 Nucleotides..liver..mammary gland
GM-09318 Transfer ribonucleic acid..amino acid
GM-09362 Alkaloids..plants..Formosa..Japan
GM-09401 Semicarbazones..derivatives..antineoplastic agents..antitubercular agents..cancer chemotherapy..pesticides and germicides
GM-09427 Deoxyribonucleic acid..nucleotide sequence
GM-09449 Plants..alkaloids
GM-09479 Organophosphorus compounds..synthesis
GM-09511 Cell membrane..Amoeba..membrane permeability..pinocytosis
GM-09592 Hemoglobin
GM-09630 Thrombopoiesis stimulating factor..thrombopoiesis inhibitors
GM-09772 Drugs..chemotherapy..information exchange
GM-09799 Ceanothus alkaloids
GM-09973 Synthesis..cyclic hydrazides..3,6-pyridazindiones
GM-10880 Proteins..conformations..proteins denaturation..physical chemistry
HE-00096 Angiotensin analogs..polymerization..antigens..synthesis
HE-01675 ADH analogs..oxytocin analogs..synthesis..animal
HE-01713 Piperidines..derivatives..synthesis
HE-01788 Neurohypophyseal hormones..peptides..binding
HE-01938 Trace elements..tobacco mosaic virus..electron microscopy
HE-02029 Serum lipoproteins..atherosclerosis
HE-02062 Insulin..enzymes..alligators
HE-02275 Veratrum alkaloids..antihypertensive agents
HE-02952 Plants..alkaloids..antineoplastic agents
HE-03170 Ground substance..pulmonary artery..arterioles
HE-03662 Fatty acids..metabolism
HE-03697 Lipoprotein lipase..precursors..atherosclerosis..aging
HE-04060 Amianthium alkaloids
HE-04770 Heparin..uronic acids
HE-05943 Heparin
HE-06117 Heparin..human..animal
HE-06294 Metal..ion..ligands
HE-07101 Coumarins..related compounds
MH-01588 Psychotomimetic drugs
MH-02037 Mitragyna alkaloids..Iboga alkaloids..psychotropic drugs
MH-02435 Hydrazines..enzymes inhibitors..amine oxidase..brain
MH-03694 Phenothiazine..derivatives..binding..plasma proteins
MH-04379 Centrally acting drugs..psychotropic drugs
MH-04582 Lysergic acid..related compounds
MH-04748 Lythraceae alkaloids
MH-05716 Indolizines..conditioning..response..behavior..animal
MH-06063 2-Aminobenzenethiol..derivatives..depressants
NB-00226 Peptides..glutamine..transglutaminase
NB-01396 Autonomic agents..hemicholinium..neuromuscular transmission
NB-01445 Functional groups
NB-01448 Isoproterenol
NB-02054 Aminotetralins..analgesics
NB-02297 Cataractogen..chick embryo
NB-02733 Pyrones
NB-03007 Parasympathomimetic agents..parasympatholytic agents..central nervous system..tremor
NB-03233 Apomorphine analogs..centrally acting drugs..emesis
NB-03310 Gulonolactone oxidase inhibitors..phospholipids..fractionation
NB-03328 2-Sulfamoylbenzoic acid..derivatives..related compounds..muscle relaxants
NB-03435 Sympathomimetic agents..intraocular pressure..rabbits..dogs
NB-03380 Peptides..pituitary hormones..neurohypophysis
NB-03748 Peptides..central nervous system..conferences
NB-03880 Centrally acting drugs..biosynthesis..acetylcholine..drugs interaction..barbiturates..sleep
OH-00044 Airborne allergens..farmer's lung..epidemiology..occupational hazards
RH-00063 Molecular structure..proteins denaturation..antigens..gamma rays
WP-00077 Organometallic compounds..sea water..growth inhibitors..heterotrophy..marine biology

CHEMICALS HYPERSENSITIVITY
See also Allergens, Chemical allergens
AI-03229 Delayed hypersensitivity..antibodies..biosynthesis..guinea pigs
OH-00011 Leukocytes..animal..tissue culture

CHEMICALS STANDARDIZATION
GM-05709 Information exchange
HE-05928 Synthesis..alkoxyacetylenes..α-glyceryl ethers

CHEMILUMINESCENCE
See under Luminescence

CHEMISTRY
See Biochemistry
See Immunochemistry
See Neurochemistry
See Photochemistry
See Stereochemistry

CHEMORECEPTORS
See also Andrenergic receptors
See also Aortic body
See also Carotid body
See also Ganglion (nervous system), Paraganglia
See also Pulmonary body
AI-00931 Mosquitoes..histology..physiology
AI-02358 Reaction sites..carbohydrates..alkaloids..amino acid
AM-05761 Insulin..membrane permeability..chemical structure--biological activity
GM-05881 Medulla oblongata..respiration..mammal
HE-00082 Hydrogen-ion concentration..cats
HE-04032 Respiration..exercise..hyperpnea..dogs
HE-04098 Pressoreceptors
HE-04735 Cardiovascular system..carotid sinus..blood pressure..dogs
HE-04749 Pulmonary circulation..blood flow..respiration
HE-04981 Heart function..blood circulation dynamics..respiration..altitude..dogs
HE-05237 Catecholamines..norepinephrine..cocaine..phenoxybenzamine
HE-05516 Peripheral nerves..central nervous system..acid..respiration
HE-05542 Carotid arteries..respiration..cross circulation..hypoxia..hypercapnia
HE-06291 Serotonin..catecholamines..acetylcholine..heart..mollusks
HE-06730 Lobeline sulfate..arteries..thorax..cats
HE-07271 Hyperpnea..alveolus..pulmonary ventilation
MH-03775 Brain..reflex..psychotropic drugs..animal
MH-05754 Intestines..electrophysiology..feeding behavior..animal
NB-01389 Electrophysiology..electron microscopy..horseshoe crab
NB-01768 Electrophysiology..behavior..blowflies
NB-03644 Subfornical body..laboratory animals
NB-03906 Sensory mechanisms..physiology..electrophysiology..arthropods..annelids

CHEMOTAXIS
CA-05493 Granulocytes..tissue culture..rabbits

CHEMOTHERAPY
See also Antidotes
See also Cancer chemotherapy
See also Drugs
See also Pharmacology
See also Screening
AI-00092 Leishmaniasis..rodents
AI-00509 Tuberculosis..therapy evaluation
AI-00635 Latent bacterial diseases..tuberculosis..staphylococcal infections..drugs resistance
AI-01272 Antihistamines..promethazine..Schistosoma mansoni..Schistosomatium douthitti
AI-02064 Pyelonephritis..bacteriuria..pregnancy
AI-02205 Echinococcus granulosus..helminth cysts
AI-02372 Plasmodium
AI-02409 Schistosomiasis
AI-02500 Egg shell..oogenesis..host-parasite
AI-02714 Staphylococcus aureus..lysogeny..bacteriophage..drugs resistance
AI-02860 Pyelonephritis
AI-02873 Mycobacterium tuberculosis..metabolism
AI-02923 Hydrazones..oxidation..chemical structure--biological activity
AI-03328 Filariasis..carbamazine..Japan
AI-03717 Schistosomiasis
AI-03828 D-cycloserine..viomycin..kanamycin..pyrazinamide..ethioniamide..drugs resistance..pulmonary tuberculosis
AI-04005 Mycobacterium leprae..hamsters..mice
AI-04315 Therapy evaluation..bacterial diseases..virus diseases..reticuloendothelial system..animal
AI-04406 Vaccines..psittacosis virus..parrots..quarantine
AI-04492 Equine infectious anemia virus
AI-04476 Trypanosomiasis..antimetabolites..6-azauracil..species
AI-04952 Screening..psittacosis virus..acridine..fluorescence microscopy..tissue culture
AM-00045 Antibiotics..erysipelas..rheumatoid-like arthritis..swine
AM-03448 Gonadotropins..human
AM-03536 Adrenal cortex hormones..corticotropin-releasing factor..ACTH..clinical study
AM-03762 Diabetes..oral..hypoglycemic agents
AM-04013 Collagen diseases
AM-04564 ACTH..2-methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study
AM-05067 Hyperthyroidism..enzymes..leukocytes
AM-05563 Atherosclerosis..cholesterol..biosynthesis..metabolism
AM-05690 Hydroxystilbamidine..psoriasis
AM-05776 Collagen diseases
AM-06004 Liver..growth factors..helminth culture..chemical structure--biological activity
AM-06085 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..hypoadrenalism..clinical study
CA-05049 Collagen diseases..Isolation-perfusion..binding..tissue..oxygen tension
CA-05560 Bone marrow..homotransplantation..dogs
CA-06349 Transplantation rejection..kidney..homotransplantation..dogs
GM-04194 Pregnancy..maternal-fetal..longitudinal study
GM-04251 Metal..powders..tissue..laboratory animals
GM-07871 Bone..oxygen..polarography
GM-08015 Peritoneal adhesions..enzymes..fibrinolytic drugs..animal..clinical study
GM-09764 Antibiotics..newborn..clinical study
GM-09772 Information exchange..documentation systems
GM-09903 Burns..hemagglutination..proteins denaturation..biochemistry

HE-00720 Antihypertensive agents..blood circulation dynamics..hypertension
HE-00763 Hypertension..angiography..longitudinal study..clinical study
HE-02233 Arrhythmia..alkaloids..electrocardiography
HE-02675 Pulmonary function..lung disease
HE-05196 Arteriosclerosis..animal..human
HE-05251 Norepinephrine..epinephrine..metabolism..hypertension..rats
HE-05910 Atherogenesis..cholecystitis..gallstones..longitudinal study..animal
HE-06638 Myocardial infarct..heparin..warfarin..cooperative study
HE-06639 Myocardial infarct..heparin..warfarin..cooperative study
MH-00062 Parent-child..children..schizophrenia
R11
MH-00225 Learning..reading..children
R11
MH-01690 Tranquilizers..schizophrenia..behavioral adjustment..longitudinal study
MH-01983 Chlorpromazine..promazine..schizophrenia..social adjustment
MH-02700 Social adjustment..psychiatric patients..day hospital..longitudinal study
MH-02755 Psychiatric patients..learning..extinction..psychophysiology
MH-03008 Tranquilizers..psychiatric patients..psychometrics..Wittenborn scales
MH-03031 Schizophrenia..thyroid gland..adrenal glands..testis..clinical study
MH-03050 Mental disorders..catecholamines..metabolism..clinical study
MH-03308 Phenothiazine..self-concept..psychiatric patients
MH-03314 Antidepressants..electroshock..psychiatric patients..depression
MH-03666 Psychiatric patients..brain..decarboxylases..neurohormones..precursors
MH-03929 Mental disorders..chlorpromazine..metabolites
MH-03993 Depression..imipramine..phenelzine..parnate
MH-04012 Alcoholism..pharmacology..clinical study
MH-04122 Psychiatric patients..hospitals release
MH-04135 Neuroses..d-amphetamine..barbiturates..tranquilizers
MH-04253 Hospitals outpatients..psychiatric patients..Haiti
MH-04586 Psychiatric patients..emotional reactions..catecholamines..metabolism
MH-04661 Phenothiazine..schizophrenia..cooperative study
MH-04667 Prolixin..mellaril..chlorpromazine..schizophrenia..cooperative study
MH-04671 Phenothiazine..schizophrenia..cooperative study
MH-04673 Phenothiazine..schizophrenia..cooperative study
MH-04674 Prolixin..mellaril..chlorpromazine..schizophrenia..cooperative study
MH-04675 Phenothiazine..schizophrenia..cooperative study
MH-04679 Phenothiazine..schizophrenia..cooperative study..longitudinal study
MH-04681 Motion sickness
MH-04732 Attitudes..hospitals outpatients..neuroses..physician-patient relationship
MH-04803 Phenothiazine..schizophrenia..cooperative study
MH-05054 Psychoses..operant conditioning..longitudinal study
MH-05101 Screening..psychotropic drugs..clinical study
MH-05541 Delirium tremens..psychology..metabolism..physiology..clinical study
MH-05664 Schizophrenia..phenothiazine..cooperative study
MH-06017 Phenothiazine..phenobarbital..schizophrenia..longitudinal study
MH-06053 Tofranil..depression..psychiatric patients
MH-06256 Antidepressants..amine oxidase inhibitors
NB-00349 Hypertension..hypotension..electroretinography
NB-00782 Brain edema..electron microscopy..brain..astrocytes
NB-01059 Parkinson's disease
NB-01336 Chelating agents..copper..hepatolenticular degeneration
NB-01943 Chelating agents..nervous system disorders..mental disorders..clinical study
NB-02038 Muscular dystrophy..nucleotides..clinical study
NB-02233 Parkinson's disease
NB-02348 Epilepsy
NB-02709 Refractometry..eye..human
NB-03177 Retinitis pigmentosa..11-cis vitamin A..clinical study..longitudinal study
NB-03262 Aminoxyacetic acid..paralysis..spastic..mutations..rodents
NB-03445 Uveitis..pollen..animal
NB-03514 Cerebrovascular disorders..epilepsy..electroencephalography..clinical study
NB-03623 Arthritis..steroids..cataract
NB-03739 Epithelium..hyperplasia..anterior chamber..eye
NB-03805 Convulsions..metabolism..infants..children
T-00027 Literature survey..translations..USSR

CHESAPEAKE BAY
See under Geographical sites

CHICK EMBRYO
CA-05619 Avian RIF virus..leukosis of fowl

CHICKEN EMBRYO LETHAL ORPHAN VIRUS
See Viruses, CELO virus

CHICKEN POX
See also Viruses, Varicella virus
AI-01049 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study

CHICKENS
AI-02598 Immunity..Salmonella gallinarum..diet
AI-04101 Coccidiosis..immunity..serum..splenectomy..bursectomy..genetics
GM-07757 Dietary deficiency..zinc..growth..endocrine glands disorders..reproductive system

CHICKENS (EXPERIMENTAL)
(Compilation available on request.)

CHIGGERS
See Mites

CHIKUNGUNYA VIRUS
See under Viruses

CHILD CARE
See also Family, Child rearing
MH-00638 Community service..children..parents..mental hospitals
R11
MH-00757 Training..administration..mental health
R11
MH-05934 Socioculture..social adjustment..personality

CHILD DEVELOPMENT
CA-02923 Adrenal glands..gonadotropins..C-19 steroids..ketosteroids..adrenogenital syndrome
GM-00546 Longitudinal study..body build..personality..physiology
GM-05527 Twins..genetics..maternal-fetal..psychological tests
GM-09411 Uremia..hemodialysis
GM-09725 Biometry
GM-09851 Premature infants..anthropometry
MH-00721 Training..court personnel
R11
MH-00722 Training..court personnel
R11
MH-00745 Parent-child..mental health..group therapy
R11
MH-00968 Consultation..mental health..community service
R11
MH-01096 Behavioral adjustment..family..morals..training
MH-01096 Social adjustment..intelligence..learning...schools
R11
MH-02036 Anthropometry..electroencephalography..mental retardation
MH-02196 Conditioning..infants..USSR..translations
MH-02875 Vocalization..infants..diagnostic tests..brain damage
MH-02985 Mental retardation..parents..attitudes..psychometrics
MH-03325 Personality..interpersonal behavior..parent-child..longitudinal study
MH-03329 Behavioral adjustment..Bantu..Americans
MH-03353 Separation..individuation
MH-03614 Behavioral adjustment..longitudinal study
MH-03657 Kinesthesis..spatial perception
MH-03813 Grammar
MH-04300 Speech..behavior activity..longitudinal study
MH-04464 Children..infants
MH-04605 Autonomic nervous system..psychophysiology
MH-04944 Personality..intelligence..United States, Southern
MH-04974 Attitudes..sex difference..role..socioenvironment
MH-05120 Cognition..learning
MH-05268 Speech..deafness..mental retardation
MH-05284 Form perception..spatial perception..infants
MH-05643 Behavior
MH-05670 Sleep..arousal..premature infants
MH-05681 Logic..learning..cognition..mathematics
MH-05683 Mental disorders..personality..psychoanalysis..longitudinal study
MH-05728 Intelligence tests..preschool..adults
MH-05939 Behavior..body movement..translations..USSR
MH-05980 Sensory mechanisms..defense mechanism personality..newborn
MH-06034 Emotional reactions
MH-06288 Behavior..institutional organization..socioenvironment
MH-06359 Body image
MH-06633 Sleep..dreams..psychophysiology
MH-06876 Size-weight illusion..brain damage..mongolism
MH-06889 Autonomy..interpersonal behavior..parent-child
MH-06939 Sex difference..concept..role..attitudes..identification
MH-07088 Learning..grammar
MH-09077 Personality..intelligence..adoption
R12
NB-02371 Cerebral palsy..cooperative study
NB-03535 Mental development..nervous system disorders..behavior rating scales..clinical study
OG-00067 Nervous system disorders..pregnancy toxemias and hypertension..congenital abnormalities..clinical research centers

CHILD REARING
See under Family

CHILDBIRTH
See under Pregnancy

CHILDREN
See also Education
See also Family
See also Giften children
See also Handicapped children
See also Infants

(contd)

CHILDREN (CONTD)

See also Juvenile delinquency
AC-00002 Epidemiology..accidents..socio-environment..medical records
AC-00048 Accidents..poisoning..perception..parents..medical personnel
AC-00056 Accidents..education..statistics
AC-00072 Automobile accidents..education..curriculum
AI-01528 Acute respiratory diseases..serology..diagnostic tests
AI-01560 Pancreatic cystic fibrosis..diagnostic tests..paper electrophoresis..protein-bound carbohydrates..meconium..clinical study
AI-01632 Smallpox..vaccinia necrosum..vaccinia virus vaccine..N-methylisatin B-thiosemicarbazone..therapy evaluation
AI-01695 Exanthem..virus diseases
AI-01800 Acute respiratory diseases..microorganisms..diagnostic tests
AI-02411 Dysgammaglobulinemia..gamma globulin..antigen-antibody reactions..genetics..congenital abnormalities
AI-02617 Pancreatic cystic fibrosis..mucus..submandibular gland..bacteria..immunology..biochemistry
AI-02707 Viruses..epidemiology..viral vaccines..longitudinal study
AI-02734 Viruses..antibodies
AI-02995 Seasonal hay fever..desensitization..therapy evaluation..longitudinal study..statistics
AI-03079 Virus diseases..etiology
AI-03162 Diarrhea..enterobacteria..enteroviruses..longitudinal study
AI-03263 Tuberculosis..drugs resistance..epidemiology
AI-03342 Pyelonephritis..bacterial diseases..therapy evaluation..longitudinal study..clinical study
AI-03370 Seasonal hay fever..desensitization..placebo..therapy evaluation..statistics
AI-03602 Urinary tract disorders..epidemiology..longitudinal study..biometry..computer analysis
AI-03992 Infectious diseases..recurrent infections..serum proteins..gamma globulin
AI-04023 Antigen-antibody reactions..influenza virus vaccines..longitudinal study
AI-04042 Salmonella typhosa..immunological tests..interference..antibodies
AI-04178 International centers..tropical medicine..Colombia
AI-04186 Measles vaccine..therapy evaluation..longitudinal study..gamma globulin..encephalitis
AI-04227 Measles vaccine..gamma globulin..hypersensitivity..immunity..longitudinal study
AI-04243 Tonsils..interferons..biosynthesis
AI-04362 Western encephalitis..St. Louis encephalitis..serology..immunological tests..survey
AI-04387 Staphylococcus aureus..antibodies..serum..immunological tests..immunoelectrophoresis
AI-04533 Virus diseases..central nervous system..poliomyelitis vaccine..enteroviruses..etiology
AI-04551 Diarrhea..Escherichia coli..epidemiology..hospitals..community
AM-00149 Mucopolysaccharides..urine
AM-00180 Hyperthyroidism..adrenal cortex hormones
AM-00227 Anemia..congenital abnormalities
AM-00619 Serum..steroid hormones..11-deoxy-17-hydroxycorticosterone..hydrocortisone
AM-00981 Kwashiorkor..marasmus
AM-01022 Thyrotoxicosis..sexual precocity
AM-01295 Neurosurgery..pituitary hormones..hypothalamus
AM-01326 Ion..muscle..kwashiorkor..diarrhea..metabolism
AM-01520 Skeletal muscle..enzymes..glycolysis..calcium
AM-01531 Insensible water loss..basal metabolism..growth..metabolic diseases
AM-01670 Adrenogenital syndrome..urine..pregnanetriol
AM-02133 Ulcerative colitis
AM-02468 Diagnostic tests..metabolism..genetics..diabetes
AM-02504 Adrenal cortex hormones..column chromatography..endocrine glands diseases..urine
AM-02580 Skeleton..growth..leg..longitudinal study..poliomyelitis
AM-02644 Nutrition..metabolism..surgery..stress
AM-02662 Phosphates..parathyroid hormones..kidney function
AM-02664 Adrenal glands..biosynthesis..metabolism
AM-02668 Vasopressin..nephrosis..diabetes..postoperative..oliguria
AM-02709 Iron..dietary deficiency..anemia
AM-02819 Adrenal cortex hormones..metabolism
AM-02964 Ascariasis..virus diseases..immunology..clinical study
AM-03056 Thais..urinary calculi..etiology
AM-03164 Metabolites..urine..sex hormones..adrenal cortex hormones..growth
AM-03222 Lipochondrodystrophy..mucopolysaccharides..binding..proteins
AM-03257 Nitrogen balance..stress..heart surgery..postoperative
AM-03316 Adrenal cortex hormones..isolation-purification..urine
AM-03390 Lipochondrodystrophy..saliva..pancreatic cystic fibrosis
AM-03398 Age..American Indians..diet..nutrition
AM-03432 Gastrointestinal system..gastrointestinal disorders
AM-03485 Mucus..respiratory system..salivary glands..pancreatic cystic fibrosis
AM-03575 Pulmonary function..age
AM-03581 Hypoglycemia..leucine..insulin..pancreas..metabolism
AM-03617 Malnutrition..diet..Africa..survey..clinical study
AM-03686 Urinary tract disorders..pyelonephritis
AM-03761 Intestinal motility..stress..sleep
AM-03774 Nephrosis..nephritis..histology..children
AM-03796 Electrolytes..diuresis..nephrosis..edema
AM-03811 Dietary supplements..amino acid..kwashiorkor
AM-03816 Age..ossification..hand..wrist
AM-04048 Erythropoietin..serum..urine..anemia..bioassay
AM-04053 Liver..muscle..biochemistry..enzymes
AM-04221 Adrenal cortex hormones..pituitary hormones..metabolism
AM-04332 Urine..steroids..conjugates..endocrine glands..kidney disorders..liver diseases
AM-04344 Hypochromic anemia..aminoaciduria..hypoproteinemia
AM-04363 Twins..diet..growth..infectious diseases..longitudinal study
AM-04431 17-Hydroxycorticosteroids..infectious diseases
AM-04436 Turkey..porphyria cutanea tarda..epidemiology..genetics..nutrition..clinical study
AM-04481 Surgery..stress..patient care
AM-04731 Central America..nutrition..proteins
AM-04803 Diabetes..glutamine..metabolism
AM-04822 Thyrotropin..bioassay..thyroid function
AM-04827 Nutrition..vitamin..proteins..metabolism..infectious diseases..Central America
AM-04837 Diet..galactosemia..psychological tests
AM-04844 Calcium..diet..hospitals patients
AM-04890 Thyroid function
AM-04977 Liver function..longitudinal study
AM-05285 Growth..nutrition..training..clinical study..biochemistry
AM-05301 Antigonadotropic agents..urine
AM-05438 Thyroid function..diet..iodide..thyroxine..ecology..Arkansas
AM-05500 Anemia..nutrition..metabolism
AM-05538 Hydrocortisone..metabolism
AM-05568 Poliomyelitis..bone..growth..arteriovenous fistula
AM-05667 Organic acids..amino acid..metabolism..blood..urine
AM-05693 Radiolabeled carbon..methodology..infants..ionization chambers
AM-05963 Asthma..iodide..therapy..thyroid function
AM-06015 Glycogen..erythrocytes..glycogenosis
AM-06299 Sulfation factor..serum..metabolism
AM-06735 Malnutrition..vitamin A..dietary deficiency..xerophthalmia..keratomalacia
AP-00176 Growth inhibitors..smog..ultraviolet rays..solar radiation..literature survey..USSR
CA-01300 Acute leukemia..cancer chemotherapy
CA-01479 Bioassay..folic acid..related compounds..blood
CA-02034 Histology..cervix
CA-02649 Acute leukemia..neoplasms..cancer chemotherapy..cooperative study
CA-02967 Leukemia..cancer chemotherapy..cooperative study..drugs..dosage
CA-02971 Leukemia..cancer chemotherapy..cooperative study
CA-03161 Cancer chemotherapy..acute leukemia..sarcoma..cyclophosphamide..prednisone..cooperative study
CA-03526 Acute leukemia..retinoblastoma..nephroblastoma..cancer chemotherapy..antineoplastic agents..therapy evaluation..cooperative study
CA-03713 Acute leukemia..cancer chemotherapy..cooperative study
CA-03750 Leukemia..cancer chemotherapy..cooperative study
CA-03774 Cancer chemotherapy..acute leukemia..brain neoplasms..nephroblastoma..cooperative study
CA-03845 Viruses..etiology..neoplasms
CA-03963 Neoplasms..tissue culture..transplantation..chick embryo..biochemistry..neoplasms classification
CA-04179 Acute leukemia..cooperative study..therapy evaluation
CA-04208 Acute leukemia..cancer chemotherapy..cooperative study
CA-04320 Pernicious anemia..mucous membrane..achylia gastrica
CA-04328 Acute leukemia..neoplasms..cooperative study..cancer chemotherapy..therapy evaluation
CA-04402 Cancer chemotherapy..cooperative study
CA-04600 Leukemia..leukemia viruses..tissue culture..SV40 virus..poliomyelitis vaccine..longitudinal study
CA-04646 Neoplasms..cancer chemotherapy..cooperative study
CA-04737 Cancer chemotherapy..acute leukemia..neoplasms..cooperative study
CA-04826 Acute leukemia..leukocytes..granulocytes..clinical study
CA-04865 Neoplasms..oncogenic viruses
CA-04937 Leukemia..cancer chemotherapy..therapy evaluation..cooperative study
CA-04985 Acute leukemia..neoplasms..cancer chemotherapy..antimetabolites..antineoplastic agents..therapy evaluation..cooperative study
CA-05002 Hodgkin's disease..cyclophosphamide..cancer chemotherapy
CA-05392 Ecology..genetics..leukemia..cancer..statistics
CA-05422 Cancer chemotherapy..cooperative study
CA-05436 Leukemia..neoplasms..cancer chemotherapy..cooperative study
CA-05587 Cancer chemotherapy..leukemia..neoplasms..longitudinal study..cooperative study
CA-05680 Papilloma..larynx..electron microscopy..morphology..virus-like particles..inclusion bodies
CA-05903 Acute leukemia..chromosomes..leukocytes..cell culture

CA-06226	Cancer chemotherapy..cooperative study..growth..liver function
CA-06289	Cancer chemotherapy..prednisone..6-mercaptopurine..cyclophosphamide..nitrogen mustards..cooperative study
CA-06299	Leukemia..cancer chemotherapy..prednisone..6-mercaptopurine..cooperative study
CA-06312	Catecholamines..metabolism
CA-06373	Leukemia..epidemiology..childbirth
CA-06500	Radiation therapy..radiation effects..cancer..etiology
CA-09263	Carcinoma..thyroid neoplasms..longitudinal study
CA-09808	Leukemia..geographical sites..epidemiology
DE-00004	Dental health..dental caries..fluoridation..data analysis
DE-00224	Growth..teeth..face..dental occlusion
DE-00331	Head..face..cephalometry..Negroes
DE-00549	Periodontal disease..Negroes..Tennessee..longitudinal study
DE-00714	Dental caries..stannous fluoride..dentifrices
DE-00729	Face..growth..clinical study
DE-00743	Dentition..calcification..bone resorption..race
DE-00835	Dental caries..salivary glands..thyroid hormones
DE-00843	Face..growth..cephalometry..implants..radiography
DE-00853	Cleft palate..diagnostic tests..speech
DE-00934	Growth..oral-facial anomalies..dentition..nutrition..genetics..longitudinal study
DE-00965	Dental caries..soil..food..water
DE-00969	Mental retardation..teeth..polarization optics
DE-01064	Longitudinal study..congenital abnormalities..head
DE-01114	Gingiva..inflammation..hormones..cell division..keratinization
DE-01146	Mouth..dental structure..congenital abnormalities..palatopharyngeal anomalies..therapy evaluation..cinefluorography
DE-01217	Dental caries..sodium fluoride..therapy evaluation..longitudinal study
DE-01221	Dental caries..sodium fluoride..stannous fluoride
DE-01243	Dental caries..sodium fluoride..sodium phosphate..buffers
DE-01252	Dental stress analysis..tongue..cheek..muscle..orthodontics
DE-01255	Therapy evaluation..pulp capping..cost..radiography
DE-01294	Teeth..growth..dentition..dental occlusion
DE-01301	Dental health..public health..socioeconomics
DE-01303	Gingival disease..socioeconomics..intelligence..dental health
DE-01336	Dental caries..stannous fluoride..therapy evaluation
DE-01337	Dental caries inhibitors..stannous fluoride..therapy evaluation
DE-01353	Fluorides..dental caries..clinical study..longitudinal study
DE-01363	Palatopharyngeal anomalies..cleft palate..cinematography
DE-01371	Dental caries..fluorides..water supply..climate
DE-01423	Mouth..microorganisms..dentition
DE-01441	Growth..muscle..face..jaws..electromyography
DE-01527	Salivary glands viruses..clinical study
DE-01566	Phosphate..stannous fluoride..dental caries
DE-01668	Cleft palate..harelip..etiology..cytology
GM-03123	Burns..therapy evaluation..plasma..convalescent serum..saline solutions
GM-03761	Neogroes..growth..nutrition..socioeconomics..psychological tests
GM-05115	Mortality..age..sex difference..race..survey
GM-05332	Mortality..socioeconomics
GM-06026	Artificial limbs..instrumentation..sweat..thermoregulation
GM-06112	Diarrhea..epidemiology..Central America
GM-06892	Screening..metabolic diseases..genetics
GM-07140	Hospitals outpatients..appointments..parents..social psychology..interviews
GM-07163	Urinary tract..cinefluorography..dosage..radiation protection
GM-07181	Deuterium oxide..diffusion..skin
GM-07302	Hospitals patients..behavioral adjustment..nursing..behavior..attitudes
GM-07536	Home care..medical services..low income groups..public health..survey
GM-08255	Exfoliative cytology..urine
GM-08310	Growth..congenital abnormalities..infectious diseases..ethnic groups..Israel
GM-08866	Problem solving..psychometrics..diagnostic tests..psychiatric patients
GM-09426	Intelligence tests..neuromuscular diseases..mortality..blood groups..interrelationships..parents
GM-09600	Medical services..medical research..medical practice..medical education..manpower
GM-09630	Thrombopoiesis stimulating factor..thrombopoiesis inhibitors..plasma..hemorrhagic disease
GM-10015	Accidents..research programs..population dynamics..biometry
GM-10283	Metabolic diseases..blood disorders..endocrine glands disorders..immunology..surgery
HE-00454	Kidney..homeostasis..clinical study
HE-01486	Electrocardiography..histochemistry
HE-01595	Streptococcal infections..rheumatic fever..antibiotics..longitudinal study
HE-03316	Fatty acids..kwashiorkor
HE-03436	Pulmonary function..bronchospirometry..respiratory diseases..aerosols..therapy
HE-03932	Pulmonary diffusion..lung disease..respiration
HE-04000	Pulmonary function..respiration..lung volume..lung disease
HE-04164	Streptococcus group A..pharyngitis..rheumatic fever..glomerulonephritis..clinical study
HE-04259	Intelligence..congenital heart disease
HE-04475	Septal defect..heart contraction..blood pressure..heart surgery..electrocardiography
HE-04808	Kidney disorders..microdissection..kidney
HE-04904	Cardiorenal disorders..urinary tract..kidney disorders..kidney function..cineradiography
HE-04998	Exercise..congenital heart disease
HE-05215	Nephrosis..streptococcal infections..antistreptolysin O..clinical study
HE-05225	Respiration..dehydration..acidosis..fever
HE-05326	Kidney diseases..therapy..longitudinal study
HE-05339	Respiratory diseases..plethysmography..clinical study
HE-05541	Pancreatic cystic fibrosis..fatty acids..plasma..lipids
HE-05555	Rheumatic fever..antibodies..Streptococcus
HE-05561	Kidney function..water-electrolyte balance..kidney disorders
HE-05616	Streptococcus group A..nephritis..penicillin
HE-05657	Glomerulonephritis..electron microscopy
HE-05658	Cardiovascular system..growth
HE-05662	Kidney disorders..electron microscopy..histochemistry..clinical study
HE-05755	Vectorcardiography..magnetic recording system..heart diseases..computer analysis
HE-05810	Blood pressure..computer analysis..methodology
HE-05998	Influenza virus vaccines..respiratory diseases..antibodies..dosage
HE-06057	Coronary arteries..histology
HE-06120	Lung volume..age..body build..spirometry
HE-06146	Kidney function..congenital abnormalities..radiolabeled iodine..renography..angiography..human
HE-06233	Interventricular septum..septal defect..pulmonary function..hypoxia..pulmonary diffusion..clinical study
HE-06285	Cardiovascular system..respiratory system..research programs
HE-06433	Streptococcus group A..epidemiology..longitudinal study
HE-06456	Septal defect..pulmonary circulation..physiology
HE-06609	Anesthesia..hemorrhage..blood transfusion
HE-06740	Survey..congenital abnormalities..altitude
HE-06823	Heart surgery..vectorcardiography
HE-06910	Heart function..pulmonary function..altitude
HE-06963	Growth..congenital heart disease..genetics..anthropometry..radiography..clinical study
HE-07030	Psychological tests..electroencephalography..hypothermia..heart arrest..clinical study
HE-07130	Heart block..instrumentation..heart pacemakers
HE-07186	Blood disorders..thalassemia..Negroes
HE-07495	Serum proteins..clinical study
HM-00133	Patient care..hospitals planning..hospitals construction
HM-00235	Hospitals planning..patient care..social adjustment
MH-00012 R11	Day hospital..emotional disturbance..mental disorders..mental retardation..nervous system disorders..therapy
MH-00062 R11	Schizophrenia..nursery schools..longitudinal study
MH-00111 R11	Mental retardation..verbal behavior..interpersonal behavior..learning
MH-00151	Cerebral cortex..neurons..histology..neurogenesis
MH-00162 R11	Screening..mental retardation..diagnostic tests..therapy
MH-00167 R11	Mental health..parents..education..attitudes
MH-00225 R11	Learning..reading
MH-00234 R11	Psychoses..nursing..mental hospitals
MH-00244 R11	Mental retardation..medical services..social service..education
MH-00273 R11	Emotional disturbance..foster homes..psychotherapy..community service
MH-00324 R11	Schizophrenia..group therapy..family
MH-00327 R11	Emotional disturbance..foster homes..group work..social service..social adjustment
MH-00348	Emotional disturbance..perception..personality..learning
MH-00351 R11	Emotional disturbance..schools..hospitals outpatients..parents..group therapy
MH-00376 R11	Interpersonal behavior..mental health..teaching..methodology
MH-00404 R11	Mental health..parents
MH-00419 R11	Death..patient care..parents..attitudes
MH-00434 R11	Emotional disturbance..community service..Health Department
MH-00453 R11	Emotional disturbance..special classes
MH-00525 R11	Emotional disturbance..education
MH-00588 R11	Emotional disturbance..psychotherapy..behavioral adjustment

(contd)

CHILDREN (CONTD)
MH-00595 R11 Mental retardation..education..parents..group counselling
MH-00617 R11 Schizophrenia..day hospital..psychotherapy..education
MH-00628 Personality..perception..intelligence..age..parent-child
MH-00633 R11 Low income groups..education..curriculum..academic achievement..social adjustment
MH-00638 R11 Parents..mental hospitals..community service..child care
MH-00668 R11 Group therapy..emotional disturbance..treatment accessibility..social worker..statistics..medical records
MH-00672 R11 Behavioral adjustment..age..sex difference..socioenvironment
MH-00701 R11 Intelligence tests..low income groups..group therapy..academic achievement..social adjustment
MH-00712 Anxiety..intelligence tests..verbal behavior..longitudinal study
MH-00790 R11 Emotional disturbance..curriculum
MH-00817 Frustration..motivation..extinction
MH-00830 R11 Emotional disturbance..group therapy..elementary education
MH-00863 R11 Schools..emotional disturbance..social service
MH-00880 R11 Injury..family..social psychology
MH-00907 R11 Autism..group therapy..verbal behavior
MH-00929 R11 Emotional disturbance..boarding schools..teaching
MH-00933 R11 Schizophrenia..emotional distrubance..brain damage..education..rehabilitation..community service
MH-00944 R11 Emotional disturbance..education..mental hospitals..survey
MH-00967 R11 American Indians..mental disorders..longitudinal study
MH-00982 R11 Psychoses..music therapy..behavioral adjustment
MH-00992 R11 Social adjustment..dyadic interaction..university students
MH-00993 R11 Emotional disturbance..juvenile delinquency..group therapy
MH-01010 R11 Mental retardation..teaching machine..programmed learning..reading
MH-01014 R11 Emotional distrubance..psychotherapy..consultation
MH-01019 R11 Emotional disturbance..volunteers
MH-01054 R11 Mental retardation..phenylketonuria..survey..California
MH-01098 Social adjustment..community..United States, Midwest
MH-01175 Mental retardation..screening..metabolic diseases..therapy
MH-01290 Learning set..discrimination..problem solving..mental retardation
MH-01394 Mental retardation..electroencephalography..neuropsychological tests..computer analysis
MH-01475 Behavior activity..psychophysiology
MH-01762 Emotional disturbance..verbal behavior..attitudes..psychotherapy
MH-01780 Interpersonal behavior..academic achievement..social adjustment..family..research programs
MH-01849 Language
MH-02032 Schizophrenia..psychotherapy..behavioral adjustment
MH-02123 Autism..verbal behavior..languages..therapy
MH-02208 Motivation..reinforcement..socioenvironment..interpersonal behavior
MH-02218 Emotional distrubance..juvenile delinquency..behavioral adjustment..military personnel..longitudinal study
MH-02232 Mental retardation..discrimination..behavior
MH-02279 Fantasy..learning..emotional disturbance
MH-02292 Personality..attitudes..parent-child
MH-02323 Phenylketonuria..therapy..diet..longitudinal study
MH-02333 Family..parent-child..personality..identification
MH-02347 Mongolism..tryptophan..kynurenine..metabolism
MH-02446 Emotional disturbance..psychotherapy..psychometrics
MH-02521 Psychophysiology..asthma
MH-02537 Mental retardation..body weight..basal metabolism
MH-02583 Emotional disturbance..learning..d-amphetamine..ritalin..psychotherapy
MH-02620 Conditioning..reinforcement..learning..discrimination
MH-02696 Self-concept..longitudinal study
MH-02705 Language..family..kinship..Ohio
MH-02879 Conditioning.reinforcement..methodology
MH-02900 Verbal conditioning..meaning..attitudes..socioculture
MH-02920 Attitudes..death..family
MH-02931 Marriage..interpersonal behavior..attitudes
MH-02948 Emotional distrubance..psychotherapy..frequency..academic achievement
MH-02983 Personality..cognition..psychological tests..anxiety
MH-03040 Behavior..prediction..juvenile delinquency..automobile accidents..mental disorders
MH-03163 Phenylketonuria..therapy..diet
MH-03209 Behavior rating scales..family..mental health
MH-03217 Personality..identification..parent-child
MH-03246 Neuroses..learning..academic achievement
MH-03269 Asthma..behavior..physiology..prednisone
MH-03303 Allopsychic..orientation..ethnic groups
MH-03519 Reinforcement..interpersonal behavior..age..sex difference
MH-03546 Psychiatric patients..behavior rating scales
MH-03568 Psychometrics..mental disorders
MH-03570 Congenital abnormalities..metabolic diseases..mental disorders..child rearing
MH-03581 Conformity..judgment
MH-03639 Alertness..attitudes..learning
MH-03755 Autism..diagnostic tests..verbal behavior..thinking..clinical study
MH-03803 Risk behavior..success-failure..age
MH-03821 Stress..socioculture
MH-03853 Symbolism..cognition
MH-03869 Schizophrenia..history of medicine
MH-04093 Cognition..emotional reactions..self-concept..mental health
MH-04109 Form perception..spatial perception..cues
MH-04202 Social adjustment..personality..motivation..morals
MH-04221 Emotional disturbance..learning..behavior..teaching..schools
MH-04240 Association learning..conflict..success-failure
MH-04286 Age..word association
MH-04392 Deafness..problem solving
MH-04400 Perception..learning..chlorpromazine
MH-04438 Reading..training
MH-04464 Behavior..concept..thinking..performance..psychological tests
MH-04493 Learning..motivation..punishment and rewards..attitudes..parents
MH-04494 Punishment and rewards..performance..rats
MH-04626 Mental retardation..emotional disturbance..teaching machine
MH-04643 Speech disorders..therapy evaluation..longitudinal study
MH-04660 Mental retardation..aminoaciduria
MH-04665 Psychotropic drugs..therapy evaluation..clinical study
MH-04842 Verbal behavior..schizophrenia..conditioning
MH-04989 Programmed learning..reading
MH-05010 Mental retardation..proteins..metabolism..aminoaciduria
MH-05115 Ego..psychometrics
MH-05154 Schizophrenia..clinical study..research programs
MH-05159 Academic achievement..statistics..Israel..socioenvironment
MH-05186 Intelligence tests..prediction..schizophrenia..adults
MH-05298 Motivation..academic achievement..parent-child..attitudes
MH-05348 Word association..age..survey
MH-05359 Perception..concept..interpersonal behavior..age
MH-05384 Twins..personality..genetics..psychological tests
MH-05391 Identification..parents..sex difference
MH-05398 Identification..child rearing..personality..psychological tests
MH-05423 Motivation..psychological tests
MH-05429 Reinforcement..social adjustment
MH-05492 Social adjustment..elementary education..psychological tests
MH-05517 Cognition..defense mechanisms..intelligence..age
MH-05577 Learning..reinforcement..attitudes..age
MH-05590 Speech disorders..psychological tests..training..mental retardation..clinical study
MH-05671 Punishment and rewards..delay..discrimination..learning
MH-05673 Congenital abnormalities..brain damage..behavior
MH-05698 Deafness..aphasia..mental retardation..teaching
MH-05749 Mental retardation..exercise..operant conditioning..reinforcement
MH-05753 Schizophrenia..therapy..family..cognition..interpersonal behavior..longitudinal study
MH-05773 Environment..parent-child..cognition
MH-05861 Hypnosis..interpersonal behavior..personality..longitudinal study
MH-05862 Mental retardation..metabolic diseases..genetics
MH-05884 Emotional disturbance..foster homes..behavioral adjustment
MH-05903 Emotional disturbance..family..Japanese
MH-05943 Television..judgment..attitudes..parent-child
MH-05988 Social adjustment..verbal behavior
MH-05992 Cryptorchidism..surgery..social adjustment..self-concept
MH-05994 Learning..memory-retention..reinforcement..delay
MH-06048 Hypochromic anemia..feeding..child rearing..socioeconomics..character
MH-06133 Cerebral palsy..form perception
MH-06241 Verbal behavior..interaction
MH-06316 Emotional disturbance..behavior rating scales..psychometrics..semantics
MH-06333 Delay..punishment and rewards..learning
MH-06366 Mental retardation..deafness..concept..performance
MH-06409 Ulcerative colitis..longitudinal study
MH-06455 Self concept..identity..behavior activity
MH-06469 Social change..resistance to change..attitudes..American Indians
MH-06497 Intelligence tests..psychometrics..statistics
MH-06560 Schizophrenia..juvenile delinquency..family..decision-making..anxiety
MH-06716 Rheumatic fever..post-hospitalization..social service..longitudinal study
MH-06797 Behavior..learning..congenital abnormalities
MH-06811 Auditory discrimination..sound frequency..loudness..stimulus generalization
MH-06895 Creativity..association learning..psychometrics
MH-06916 Mongolism..mental retardation..hospitals patients..hospitals outpatients..social adjustment
MH-06967 Association learning..transfer..form perception..vision..touch

MH-06986 Language..redundancy..learning
MH-09137 Urban areas..relocation..mental health R12
NB-00706 Genetics.epilepsy..electroencephalography
NB-01586 Distance perception..age..training
NB-01718 Memory..language..deafness..aphasia
NB-01796 Audiometry..electroencephalography..anesthetics..audiostimulus..behavior
NB-01899 Cerebral palsy..speech..age..psychometrics
NB-01922 Eye accommodation..academic achievement..age..longitudinal study
NB-02043 Anesthetics..pharmacology..respiration..clinical study
NB-02069 Amino acid..plasma..nervous system disorders..mental retardation
NB-02126 Hearing discrimination..galvanic skin response..age
NB-02182 Deafness..temporal bone..histology
NB-02190 Eye disorders..dietary deficiency..clinical study..Africa
NB-02347 Cerebral palsy..nervous system disorders..histology..central nervous system..autopsy
NB-02348 Epilepsy..learning..aggression
NB-02356 Cerebral palsy..nervous system disorders..brain damage..genetics ..longitudinal study..cooperative study
NB-02358 Cerebral palsy..cooperative study
NB-02360 Cerebral palsy..nervous system disorders..cooperative study..longitudinal study
NB-02363 Cerebral palsy..nervous system disorders ..etiology..longitudinal study..cooperative study
NB-02370 Cerebral palsy..mental retardation..cooperative study..longitudinal study
NB-02375 Deafness..survey..rehabilitation..audiometry
NB-02383 Mental retardation..cerebral palsy..nervous system disorders..cooperative study
NB-02390 Cerebral palsy..nervous system disorders ..etiology..pregnancy..childbirth..longitudinal study..cooperative study
NB-02400 Cerebral palsy..congenital abnormalities..longitudinal study..cooperative study
NB-02403 Longitudinal study..blindness..psychological tests..electroencephalography
NB-02404 Cerebral palsy..mental retardation ..nervous system disorders..etiology..longitudinal study
NB-02426 Brain damage..Halstead battery..psychometrics..age
NB-02449 Psychological tests..psychophysiology..behavioral adjustment..hypoxia..neonatorum..longitudinal study
NB-02464 Tropical climate..nervous system disorders..neuropsychological tests..longitudinal study
NB-02503 Brain damage..deafness..emotional disturbance..diagnostic tests ..speech disorders
NB-02640 Growth..congenital abnormalities..genetics..parents..longitudinal study..cooperative study
NB-02662 Cerebral palsy..respiration..speech..electromyography
NB-02882 Hyperbilirubinemia..audiometry..speech..nervous system disorders ..longitudinal study
NB-02888 Electroencephalography..psychological tests..temporal lobe syndrome..longitudinal study
NB-03119 Perception..judgment..age
NB-03144 Trachoma virus vaccine
NB-03145 Brain disorders..mental retardation ..organic acids..metabolites..urine..serum
NB-03166 Electroencephalography..audiostimulus..brain damage
NB-03362 Behavior..brain damage..mental retardation..research programs
NB-03392 Longitudinal study..head injury
NB-03493 Aphasia..learning..temporal sequence..psychology
NB-03516 Deafness..computer diagnosis
NB-03555 Teeth..histogenesis..congenital abnormalities
NB-03786 Diagnostic tests..brain disorders..reading..hearing tests
NB-03804 Western encephalitis..St. Louis encephalitis..longitudinal study..brain disorders..neuromuscular diseases..mental disorders
NB-03805 Convulsions..metabolism..chemotherapy..clinical study
NB-03818 Tuberous sclerosis..chromosomes..metabolism..clinical study..autopsy
NB-03856 Hearing..deafness..speech..education ..electrophysiology
NB-03877 Brain..metabolism..blood flow..brain disorders..clinical study
NB-03982 Mongolism..tryptophan..metabolism ..kynurenine hydroxylase..liver..clinical study
OG-00012 Clinical research centers
OG-00013 Clinical research centers
OG-00015 Clinical research centers
OG-00017 Clinical research centers
OG-00023 Clinical research centers
OG-00024 Clinical research centers
OG-00046 Multidisciplinary..clinical research centers
OG-00048 Clinical research centers
OG-00056 Clinical research centers
OG-00062 Clinical research centers
OG-00063 Renal hypertension..pancreatic cystic fibrosis..septal defect..blood disorders ..poisoning..clinical research centers
OG-00066 Clinical research centers..multidisciplinary
OG-00067 Clinical research centers..multidisciplinary
RH-00112 Strontium 90..teeth..bone..survey

Adolescence

AC-00064 Drivers education..self-instructional systems..group counselling..parents..behavior..attitudes
AM-01973 Steroids..dehydroepiandrosterone ..goiter..metabolites
AM-02819 Adrenal cortex hormones..adrogens..biosynthesis..gonadotropins
AM-02839 Obesity..psychological tests
AM-04134 Estrogens..androgens..urine..clinical study
AM-05104 Food..Scotland..survey..exercise
AM-05554 Obesity..research programs..psychology..metabolism
AM-05985 Body composition..adipose tissue..muscle..diet..exercise..longitudinal study
HE-05167 Lung volume..pulmonary diffusion
MH-00318 Aggression..group work..social adjustment R11
MH-00372 Mental hospitals..correspondence course..secondary education R11
MH-00330 Psychiatric patients..behavioral adjustment..therapy..adult ward..mental hospitals R11
MH-00426 Social adjustment..low income groups..social change..community service R11
MH-00451 Juvenile delinquency..group therapy..group counselling..parents R11
MH-00793 Social organization..attitudes..leadership..behavior R11
MH-00998 Juvenile delinquency..training..court personnel R11
MH-01036 Psychiatric patients..rehabilitation..mental hospitals..community service..day center R11
MH-01055 Girls..emotional disturbance..juvenile delinquency..community service..group work..institutional treatment R11
MH-01112 Recreation..employment..vacation..community service..California R11
MH-01260 Behavior..age
MH-01414 Interpersonal behavior..socioculture
MH-02074 Academic achievement..psychological tests..personality..interests..manpower..survey
MH-02641 Pain tolerance..form perception..emotional reactions
MH-03322 Mongolism..growth
MH-03517 Personality..psychometrics
MH-04302 Parent-child..socioculture..alcoholism
MH-04531 Subjective time..psychometrics
MH-04870 Social adjustment..interpersonal behavior..family..peer group ..interviews..psychometrics
MH-05300 Personality..longitudinal study
MH-05963 Motivation..psychometrics
MH-06115 Career..motivation
MH-06328 Juvenile delinquency..semantics..self-concept..behavior..attitudes
MH-06887 Illegitimacy..attitudes..employment
MH-06902 Italians..values..academic achievement
MH-09168 Community service..mental health..New York R12
MH-09175 Personality..behavioral adjustment..socioculture R12
NB-02813 Voice..larynx..body build..longitudinal study
OG-00067 Behavior..psychology..clinical research centers

Preschool

AI-00998 Virus diseases..immunity..bacterial diseases
AM-03476 Diabetes..insulin..body weight..body composition
AM-03844 Dietary deficiency..proteins..international meetings
AM-04345 Nutrition..survey..ecology..diet..biochemistry
AM-05935 Peru..food..nutrition
HE-03917 Epidemiology..Streptococcus..rural areas..respiratory diseases
MH-00401 Psychoses..group therapy..halfway house R11
MH-00445 Family..marginal groups..mental health..community service R11
MH-00508 Emotional disturbance..education..training..mental health personnel R11
MH-00521 Emotional disturbance..group therapy..nursery schools R11
MH-00522 Emotional reactions..death..parents R11
MH-03991 Behavioral adjustment..child rearing
MH-05162 Interpersonal behavior..aggression ..frustation..television
MH-05728 Intelligence tests..psychometrics..child development
MH-05828 Sex difference..role..identification ..parent-child..attitudes
MH-05919 Experience..vocabulary..mental processes..creativity
MH-06493 Creativity..psychometrics
MH-06928 Socioenvironment..behavioral adjustment..emotional reactions..India
NB-01550 Brain damage..neuropsychological tests..age..longitudinal study
NB-02353 Deafness..training..language..social behavior
NB-03161 Learning..operant conditioning..audiostimulus..discrimination..brain damage
NB-03887 Speech disorders..hearing

Puberty

See also Sexual precocity
AM-05159 Androgens..blood..urine..clinical study

CHILE

See under Geographical sites

CHILOMONAS

See under Protozoa

CHIMERAS

CA-06165 Radiation effects..immunology ..histocompatibility..neoplasms

CHIMPANZEES

See under Primates

CHINCHILLAS (EXPERIMENTAL)
(Compilation available on request.)

CHIROPTERA
See Bats

CHITIN
GM-07399 Proteins..electron microscopy..x-ray diffraction

CHITINASE
See under Carbohydrases

CHLAMYDOBACTERIA
See under Bacteria

CHLAMYDOMONAS
See under Algae

CHLORAL HYDRATE
See also Chloralose
GM-09508 Hydrogen bond..molecular structure..electron charge distribution

CHLORALOSE
MH-04137 Electroencephalography..nicotinic acid..ethoxyzolamide..anticonvulsants

CHLORAMBUCIL
See 4-(p[Bis(2-chloroethyl)amino]phenyl)-butyric acid

CHLORAMIPHENE
See 1-(p-Diethylaminoethoxyphenyl)-1,2-diphenyl-2-chloroethylene

CHLORAMPHENICOL
AI-00618 Chemical structure-biological activity..culture media..radiolabeled carbon
AI-01560 Therapy evaluation..pancreatic cystic fibrosis..children..clinical study
AI-02113 Ribonucleic acid..virus replication
AI-02767 Reaction sites..enzymes inhibitors..biosynthesis..nucleic acids..proteins
AM-02887 Hemosiderin..erythropoiesis
CA-02295 Amino acid..metabolism..Acetobacter suboxydans
CA-04045 Cell differentiation..bone marrow..tissue culture
CA-06161 Carcinogenesis..breast neoplasms..whole body radiation..rats (Sprague-Dawley)
CA-06213 Toxicology..bone marrow..human
HE-02255 Antibodies..tissue culture..hypersensitivity
HE-03952 Erythropoiesis inhibitors..iron..toxicology..methodology

CHLORELLA
See under Algae

CHLORETHOXYBUTAMOXANE
MH-04931 Screening..psychotropic drugs..behavior activity..punishment and rewards..rats

CHLORGUANIDE
AI-02350 Metabolism..antimalarials

CHLORIDES
See also Ammonium chloride
See also Barium chloride
See also Benactyzine hydrochloride
See also Cadmium chloride
See also Carbon tetrachloride
See also Cesium chloride
See also Chromium chloride
See also Dehydrochlorinase
See also Dichlor- entries
See also Ethyl chloride
See also Formamide-carbamyl chloride
See also Hypochloremia
See also 2-Methyl-1-butyl-magnesium chloride
See also Phosgene
See also Phosphorus nitrilochlorides
See also Polyvinyl chloride
See also Potassium chloride
See also Silver chloride
See also Sodium chloride
See also Tetrachloroethylene
See also Tetraethyl ammonium chloride
See also Trichlor- entries
AM-00461 Membrane permeability..urine..turtles
AM-01721 Adrenalectomy..electroshock
AM-02290 Adrenal cortex hormones..Ussing chamber..gastric juice
AM-02384 Body composition..growth..methodology..animal
AM-02506 Stable isotope labeled bromine..age..sex difference..diet..infants
AM-05075 Alkalosis..animal
AM-05351 Kidney..perfusion..amphibians..mammal
AM-05989 Sweat..pancreatic cystic fibrosis
CA-04417 Ion exchange..cell membrane..hepatoma..liver..tissue culture
DE-00250 Bone..radiation effects..sodium
DE-01362 Dentin..enamel..chemical structure
EF-00203 Pesticides and germicides..food contamination..toxicology..coulometry..gas chromatography
GM-03503 Ion..transport..stomach..frogs
GM-09035 Ion exchange..membrance potentials..HeLa cells..Ehrlich ascites carcinoma
HE-01004 Water-electrolyte balance..uremia..clinical study
HE-01006 Adrenal cortex hormones..aorta..myocardium..blood pressure..rats
HE-02172 Kidney function..plasma..dogs
HE-04469 Kidney function..ouabain..potassium..plasma
HE-04552 Kidney function..renal hypertension..diuresis
HE-05199 Sympathetic nervous system..renal tubular transport..dogs
HE-05929 Membrane permeability..capillary beds..radiolabeled..computer
HE-07168 Plasma..fetus..blood donors
MH-06920 Urine..stress..emotional reactions..rats (albino)
NB-03178 Membrane permeability..muscle..muscular dystrophy..goats..in vitro
RH-00061 Ionizing radiation..peroxides..sanitation..microorganisms
WP-00188 Chlorinated organic compounds..degradation..bacteria
WP-00339 Sea water..growth..phytoplankton

CHLORINATED HYDROCARBONS
AI-02867 Detoxication..insecticides resistance..Anopheles
WP-00010 Insecticides..water pollution..brain..fish

CHLORINATION
EF-00024 Water supply..bacteria..genetic strains
EF-00189 Agriculture..bacteria
OH-00049 Naphthalenes..biphenyls..toxicology..ingestion..animal
WP-00073 Sulfamic acid..swimming pools..ultraviolet spectroscopy
WP-00137 Ion..water pollution..spectrophotometry..methodology
WP-00208 Sewage treatment

CHLORINS
See also Chlorophyll
GM-04229 Chemical structure..synthesis
GM-06691 Metal chelaes..magnesium..photochemistry

CHLORMERODRIN
HE-06686 Radiolabeled mercury..scintillation counters..kidney disorders..diagnostic tests..animal..human

CHLOROBENZENE
See also DDD
See also DDE
See also DDT
See also Hexachlorobenzene
CA-01228 Conjugates..enzymes..in vitro

CHLOROBENZOIC ACID
See Trichlorobenzoic acid

N-(p-CHLOROBENZYL-N-METHYL-ETHYLCARBAMATE
CA-05084 Derivatives..antineoplastic agents..synthesis

2-CHLORO-4,6-BIS(ETHYLAMINO)-s-TRIAZINE
EF-00219 Herbicides..toxicology..respiratory enzymes plants
GM-07532 Cytotoxicity..metabolism..plants

CHLORODIAZEPOXIDE
MH-01061 Behavior..conflict..animal
MH-02241 Placebo..therapy evaluation..psychiatric patients
MH-02934 Therapy evaluation..psychiatric patients..neuroses
MH-04931 Screening..psychotropic drugs..behavior activity..punishment and rewards..rats
MH-05887 Emotional reactions..stress..rats
MH-06210 Reaction time..behavior..rats
MH-06873 Therapy evaluation..psychiatric patients
MH-06973 Placebo..psychiartric patients..therapy evaluation..physicians..personality
NB-03113 Nerves..cell culture

CHLORODIAZEPOXIDE ANALOGS
MH-06210 Reaction time..behavior..rats

6-CHLORO-3,4-DIHYDRO-7-SULFAMOYL-2H-BENZOTHIADIAZINE-1,1-DIOXIDE
See Hydrochlorothiazide

CHLORODINITROBENZENE
See Dinitrochlorobenzene

CHLOROETHYLAMINES
See also 1,6-Bis(2-chloroethylamino)-1,6-deoxy-D-mannitol
See also 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide
See also 3-(m-[Bis(2-chloroethyl)amino]phenyl)-DL-alanine
See also p-[Bis(2-chloroethyl)amino]carbanilic acid isopropyl ester
See also 3-(p-[Bis(2-chloroethyl)amino]phenoxy)-propionic acid
See also 3-(p-[Bis(2-chloroethyl)amino]-phenyl)-DL-alanine
See also 3-(p-[Bis(2-chloroethyl)amino]phenyl)-L-alanine
See also 4-(p-[Bis(2-chloroethyl)amino]phenyl)-butyric acid
See also Dibenamine hydrochloride
See also Mechlorethamine
See also Nitrogen mustards
See also Phenoxybenzamine
CA-06559 Alkaloids..antineoplastic agents..synthesis

2-CHLORO-4-ETHYLAMINO-6-ISOPROPYLAMINO-S-TRIAZINE
EF-00219 Herbicides..toxicology..respiratory enzymes..plants

N-(2-CHLOROETHYL)DIBENZYLAMINE HYDROCHLORIDE
See Dibenamine hydrochloride

CHLOROETHYL SULFIDES
See Bis(2-chloroethyl)sulfides
See Sulfur mustards

CHLOROFLAVONES
CA-04319 Synthesis..antineoplastic agents..sarcoma 180..adrenal glands neoplasms..carcinoma

CHLOROFORM
AM-02788 Vitamin B12..starvation..rabbits

GM-07066 Methanol..thermodynamics
HE-05678 Adenosine 3',5'-monophosphate hydrolysis..heart

CHLOROFORMATES
AM-03868 Amino acid..racemization

CHLOROFORMYL CHLORIDE
See Phosgene

CHLOROGENIC ACID
AI-02085 Antigens..antibodies..passive sensitization transfer factor
GM-09025 Radiolabeled carbon..pigments..precursors..anthocyanins..biosynthesis

CHLOROHEMIN
AM-02528 X-ray crystallography

CHLOROMA
CA-04140 Gross leukemia virus..isolation-purification..mice
CA-05691 Transplantation..cytology..cytochemistry..rats
CA-06321 Leukemogenesis..cytology..histology..rats

CHLOROMANNOSAMINE
See Acetochloromannosamine

p-CHLOROMERCURIBENZOATE
NB-02322 Kernicterus..blood-brain barrier..rats..rabbits

α-CHLOROMETHYL ETHERS
GM-06297 Bond formation..fragmentation..homoallylic carbonium ions..carbonium ions..stereochemistry

CHLOROMYCETIN
See Chloramphenicol

4-CHLORO-19-NORTESTOSTERONE ACETATE
AM-04668 Sodium..clinical study

2-CHLOROPHENOL
GM-09508 Hydrogen bond..molecular structure..electron charge distribution

p-CHLOROPHENOXYACETAMIDE
CA-04675 Antineoplastic agents..synthesis..screening..chemical structure--biological activity

P-CHLOROPHENOXYACETIC ACID
See also (2,4-Dichlorophenoxy) acetic acid
See also 2,4,5-Trichlorophenoxyacetic acid
EF-00157 Growth factors..fruit

CHLOROPHENYL ACETIC ACID
See DDA

CHLOROPHENYLETHANES
See DDD
See DDE
See DDT

CHLOROPHENYLISOPROTERENOL
See Dichlorophenylisoproterenol

CHLOROPHYLL
See also Chlorins
See also Photosynthesis
AM-01010 Metabolism
AM-02733 Photochemistry..photo-oxidation..pigments
AM-02873 Physical chemistry..light..monomolecular films..electron charge distribution..dipole moments
AM-03118 Photosynthesis..plants..fractionation
AM-03202 Pigments..radiation effects..ultraviolet rays
AP-00040 Photophosphorylation..toxicology..oxidants..plants..air pollution
CA-03649 Electron transport..photosynthesis..bacteria
GM-04143 Photosynthesis..TPN..adenosine triphosphate
GM-04922 Biosynthesis..chloroplasts
GM-06596 Streptomycin..Euglena..light
GM-06692 Spectroscopy..photosynthesis
GM-07274 Synthesis..molecular condensations
GM-09779 Photosynthesis..genetics..algae..bacteria
GM-10428 Photochemistry..carotenoids..photosynthetic bacteria

CHLOROPLASTS
See under Cell components

CHLOROQUINE
See also Amodiaquin
See also 4-[(4-[Bis(2-chloroethyl)amino]-1-methylbutyl)amino]-7-chloroquinoline
AM-05515 Therapy..lung disease..animal..human

CHLOROQUINE MUSTARD
See 4-[(4-[Bis(2-chloroethyl)amino]-1-methylbutyl)amino]-7-chloroquinoline

CHLOROSUCCINATE
GM-06245 Succinate dehydrogenase..stereochemistry..deuterium..enzyme mechanisms

CHLOROTHIAZIDE
See also Hydrochlorothiazide
AM-04578 Bilirubin..excretion..kidney function..stop-flow technique..clinical study
GM-06601 Ovariectomy..rats (albino)
GM-08669 Pregnancy..plasma..fetus..human
HE-04344 Hypertension..cardiovascular system..body fluids..vasopressors..ganglionic blocking agents
HE-05240 Kidney function
HE-06493 Sodium chloride..kidney function..dogs
HE-06603 Electrolytes..aorta..blood..heart..hypotension
NB-01297 Diuresis..enzymes..renal tubular
NB-03689 Photosensitivity..ultraviolet rays..eye..rabbits

CHLOROTRIANISENE
See Chlorotris(p-methoxyphenyl)ethylene

CHLOROTRIS(p-METHOXYPHENYL)ETHYLENE
AM-01271 Porphyria..acute..porphyria cutanea tarda..pyrrole..human

CHLORPROMAZINE
CA-05524 Drugs tolerance..nucleic acids..biosynthesis..bone marrow
MH-01775 Isolation..dogs
MH-01870 Placebo..therapy evaluation..psychiatric patients
MH-01983 Chemotherapy..schizophrenia..social adjustment
MH-02094 Behavior activity..operant conditioning..reinforcement..animal
MH-02263 Tissue respiration..Macaca mulatta..rats
MH-02535 Schizophrenia..home care..longitudinal study
MH-02653 Morphine..electrophysiology..brain..animal
MH-02715 Electroencephalography..behavior activity
MH-03229 Pain threshold..animal
MH-03238 Response..training level..drive..rats
MH-03241 Electroencephalography..conditioning..behavior activity..cats
MH-03308 Self-concept..chemotherapy..psychiatric patients
MH-03477 Dorsal root..potentials..LSD..animal
MH-03603 Neurons..electron microscopy..animal
MH-03673 Sensory mechanisms
MH-03693 Audiogenic seizure..mice..rats
MH-03826 Antidepressants..psychiatric patients..behavior activity..electroencephalography
MH-03929 Metabolites..human..animal
MH-03968 Metabolites..urine..psychiatric patients
MH-04230 Operant conditioning..behavior activity..rats
MH-04260 Prediction..schizophrenia..psychological tests..psychophysiology..biochemistry
MH-04357 Brain..synaptic vesicles..nerve endings..lysosomes
MH-04400 Perception..learning..children
MH-04543 Imipramine..metabolism..psychiatric patients..clinical study
MH-04665 Children..therapy evaluation..clinical study
MH-04667 Chemotherapy..schizophrenia..cooperative study
MH-04674 Chemotherapy..schizophrenia..cooperative study
MH-04679 Chemotherapy..schizophrenia..cooperative study
MH-04692 Neurohormones..brain stem..electrostimulus
MH-04848 Skin..sweat..potentials..galvanic skin response
MH-04931 Screening..psychotropic drugs..behavior activity..punishment and rewards..rats
MH-04956 Pregnancy..infants..emotional reactions..mice
MH-05294 Oxidation..free radicals..in vitro..in vivo
MH-05541 Delirium tremens..psychology..metabolism..physiology..clinical study
MH-05717 Cerebrospinal fluid..methodology..human
MH-05785 Psychiatric patients..behavioral adjustment..chlorpromazine glucuronide..urine
MH-05887 Emotional reactions..stress..rats
MH-06218 Emotional reactions..hoarding behavior..rats (Sprague-Dawley)
MH-06284 Skin..physiology..animal..human
MH-06304 Behavior..psychophysiology..personality
MH-06421 Feeding behavior..stress..rats (albino)
MH-06502 Social behavior..learning..age..rats
MH-06572 Schizophrenia
MH-06873 Therapy evaluation..psychiatric patients
NB-00983 Electrophysiology..rhinencephalon..cats
NB-02653 Mitochondrial membrane..erythrocytes..membrane permeability
NB-02871 Epinephrine..norepinephrine..potentials..hypothalamus..cats
NB-02983 Prolactin..mammary gland..rabbits
NB-03196 Glucose..amino acid..metabolism..brain
NB-03618 Reticulospinal tract..pharmacology..cats

CHLORPROMAZINE GLUCURONIDE
MH-05785 Urine..psychiatric patients..behavioral adjustment

CHLORPROPAMIDE
AM-01547 Toxicology..histology..rats..dogs
AM-02563 Metabolism..biochemistry
AM-03762 Hypoglycemic agents..oral
MH-04012 Alcoholism..pharmacology..clinical study

CHLORPROTHIXENE
MH-06305 Metabolites..chemical structure

CHLORTETRACYCLINE
AI-03827 Cattle..anaplasmosis..vectors..therapy evaluation

CHOICE BEHAVIOR
See also Exploratory behavior
MH-06400 Mathematical models..psychometrics

CHOLANGIOLE
See Bile ducts

CHOLANIC ACIDS
See also Bile acids and salts
HE-05472 Liver..metabolism..cholesterol..mammal

CHOLANTHRENE
See Methylcholanthrene

CHOLATES
See also Bile acids and salts
See also Deoxycholates
See also Glycocholates
See also Taurocholates
AM-05309 Surface active agents..binding..mitochondria..proteins
HE-04968 Taurine..thyroid hormones..nicotinic acid..p-aminobenzoic acid..linoleic acid..human

CHOLECALCIFEROL
See Vitamin D3

CHOLECYSTITIS
HE-05910 Diet..cholestanol..longitudinal study..animal

CHOLECYSTOKININ
AM-01221 Molecular structure..amino acid

CHOLERA VACCINE
See under Vaccines

CHOLESTA-5:6, 7:8-DIEN-3-OL
See 7-Dehydrocholesterol

CHOLESTANE DIOXIDE
See 3,4-Secocholestane-6-(3α,5α)(3β,4)-dioxide

CHOLESTANOL
AM-05222 Androgens..biochemistry..animal
HE-05910 Diet..atherogenesis..cholecystitis..gallstones..longitudinal study..animal

7-CHOLESTENE-3-OL
HE-07376 7-Dehydrocholesterol..metabolism..intestines..tissue

4-CHOLESTENE-6-OL-3-ONE
GM-07861 Photochemistry..molecular rearrangement..isomers

3-CHOLESTENE-7-ONE
See 5α-Acetoxycholest-3-ene-7-one

5-CHOLESTENE-7-ONE
See 3α-Acetoxycholest-5-ene-7-one

3β-CHOLESTENOL-5α-6α-EPOXIDE
CA-01586 Saline solutions..sesame oil..carcinogenesis..rats..mice

4-CHOLESTEN-3-ONE, 6β-HYDROPEROXY
See 6β-Hydroperoxy-4-cholesten-3-one

CHOLESTEROL
See also Desmesterol
See also Hypercholesteremia
See also Hypocholesteremia
See also 24-Methylene cholesterol
AI-02839 Stable isotope labeled oxygen..synthesis
AI-03037 Metabolism..microorganisms..carbon
AI-03139 Liver diseases..Entamoeba histolytica..clinical study
AM-00713 Biosynthesis..cholesterol inhibitors..human
AM-01189 Liver..acetates..rats..pyridoxine..dietary deficiency..metabolism
AM-01323 Biosynthesis..radiolabeled carbon..nephrosis
AM-01369 Radiolabeled carbon..diet..metabolism..radioassay..dogs
AM-01389 Feces..cortisone..propylthiouracil..intestinal absorption..rats
AM-01417 Metabolism..liver function..bile
AM-01464 Biosynthesis..methionine..radiolabeled carbon
AM-01739 Fatty liver..metabolism
AM-01852 Intestinal absorption..feces..human..animal
AM-01933 Metabolism..germ-free..rats..mice
AM-02017 Blood..hamsters..mucus..gallbladder..bile
AM-02249 Serum..nephrosis..aminonucleoside
AM-02272 Solubility..bile acids and salts
AM-02286 Lipemia..deoxyribonucleic acid..biochemistry..physiology..rabbits
AM-02340 Column chromatography
AM-02430 Serum..thyroid hormones..cardiovascular diseases
AM-02488 Radiolabeled carbon..diet
AM-02523 Metabolism..methodology..human
AM-02547 Biosynthesis..metabolism..skin..liver..intestines
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-02672 Dehydroepiandrosterone..biosynthesis
AM-03108 Intestinal absorption
AM-03142 Hypothyroidism..glucagon..hyperlipemia..dogs
AM-03193 Radiolabeled carbon
AM-03293 Serum lipids..nephrotic syndrome
AM-03327 Hypoglycemic agents..diabetes
AM-03631 Coprosterol..microbial culture..rats
AM-03647 Biosynthesis..hydrocortisone..adrenal glands..hamsters
AM-03846 Electron microscopy..isolation-purification..liver diseases
AM-03871 Gallstones..bile..phospholipids..metabolism
AM-03906 Biosynthesis..ketone bodies..diabetes
AM-03962 Radiolabeled..degradation..bile acids and salts..estrogens..glycolamide..antithyroid compounds
AM-04059 Biosynthesis..hyperlipemia..clinical study
AM-04165 Intestinal absorption..atherosclerosis..electron microscopy
AM-04273 Muscular dystrophy..rabbits
AM-04505 Sterols..biosynthesis..rats
AM-04677 Hyperuricemia
AM-04740 Diet..aorta..histology..atherosclerosis
AM-04825 Gallbladder..gallstones
AM-04899 Cell..localization..steroids..biosynthesis..adrenal glands
AM-04964 Metabolism..diet..gallstones
AM-04982 Liver..metabolism..physiology
AM-05004 Liver..radiolabeled carbon..metabolism..animal
AM-05083 Triparanol..biosynthesis..blood..tissue
AM-05121 Blood..metabolism
AM-05222 Androgens..biochemistry..animal
AM-05304 Metabolism..biosynthesis..mammal..enzymes..bile acids and salts
AM-05349 Intestinal absorption..plasma proteins..animal
AM-05384 Pregnenolone
AM-05563 Biosynthesis..enzymes..metabolism
AM-05628 Diet..nutrition..serum..tissue
AM-05778 Intestinal absorption..laboratory animals
AM-05904 Diet..tissue..radiolabeled carbon..plasma..animal..biochemistry
AM-05929 Sex difference..age..nutrition..diabetes..ecology
AM-05967 Serum..diet..neomycin
AM-06011 Chemical structure..diet..fats..storage..transport
AM-06106 Radiolabeled..progesterone..biosynthesis
AM-06292 Thyroxine analogs..metabolism..rats
AM-06294 Sex hormones..research programs
AM-06309 Liver cells..rats
AM-06319 Serum..animal
AM-06817 Intestinal absorption..radiolabeled carbon..metabolism
CA-00321 Biosynthesis..adrenal glands..stress..pregnancy..neoplasms..animal
CA-01586 Oxidation..carcinogens..mice
CA-01696 Oxidation..3,4-secocholestane-6-(3α,5α) (3β,4)-dioxide
CA-02146 Biosynthesis..acetates..liver..rats
CA-02428 Ovary neoplasms..cytochemistry
CA-02851 Biosynthesis..triparanol..rats
CA-03088 Serum lipids..liver cirrhosis..growth hormones..human
CA-03207 Steroid hormones..metabolism..human
CA-04004 Sex hormones precursors..biosynthesis..progesterone..gonads..horses..in vitro
CA-04121 Hyperlipemia..hypopituitarism
CA-04241 Obesity..mutations..serum..rats
CA-04269 Carcinogens..egg yolk..skin neoplasms..breast neoplasms..mice..monkeys
CA-04322 Carcinogenesis..stomach neoplasms..oils
CA-04506 Adrenal cortex..stress..leukemogenesis..mice (CBA)
CA-04567 Derivatives..synthesis..chemical structure-biological activity..cancer chemotherapy
GM-08477 Serum..human
GM-08738 Lipids..fractionation..semen..spermatozoa..mammal
GM-09553 Adsorption..PVP
GM-09671 Testis..cryptorchidism..spermatogenesis
GM-10128 Clinical research centers
HE-00052 Lipids..serum lipids..human
HE-00109 Radiolabeled carbon..acetates..arteries
HE-00564 Environment
HE-00763 Hypertension..clinical study
HE-01088 Diet..atherosclerosis..cortisone..therapy..rabbits
HE-01119 Serum lipoproteins..ultracentrifugation..animal..human
HE-01532 Metabolism..bile acids and salts.liver..in vitro
HE-01570 Bacteria..endotoxins
HE-01822 Genetic strains..rabbits..arteriosclerosis
HE-01875 Biosynthesis..radiolabeled..chromatography..infrared spectroscopy..rats
HE-01891 Hypertension..coronary diseases
HE-01897 Esterification..fatty acids..intestine..chromatography
HE-01946 Thyroid hormones..metabolism..rats
HE-02033 Intestines..liver..cholesterol inhibitors
HE-02164 Serum lipids..heparin..lipoprotein lipase..fat tolerance..human
HE-02181 Atherogenesis..rabbits
HE-02384 Carbon tetrachloride..rats
HE-02420 Diet..exercise..sex hormones..atherosclerosis..chickens
HE-02438 Erythrocytes..plasma..metabolic diseases..clinical study
HE-02653 Diet..coronary diseases..Central America..socioeconomics
HE-02864 Diet..atherosclerosis..dogs
HE-02772 Diet..fats..swine..chickens..rats
HE-02818 Radiolabeled..methodology..animal..human
HE-03047 Diet..atheroma..dogs
HE-03088 Coronary diseases..longitudinal study
HE-03093 Coronary diseases..longitudinal study
HE-03178 Diet..chickens
HE-03299 Diet..fatty acids..atherosclerosis..rabbits..rats
HE-03316 Smoking..heart diseases
HE-03429 Coronary diseases..clinical study
HE-03476 Diet..adipose tissue..atherosclerosis..rabbits
HE-03513 Exercise..atherosclerosis..aorta..birds
HE-03539 Metabolism..adipose tissue..fasting..diet
HE-03617 Thrombic index..thrombosis
HE-03734 Plasma..metabolism..arteries..perfusion..radiolabeled carbon
HE-03787 Nicotinic acid..liver function tests
HE-03815 Diet..blood vessels resistance..blood circulation dynamics..hypoxia..dogs
HE-04035 Coronary diseases..cerebrovascular disorders..epidemiology
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04087 Coronary diseases..longitudinal study
HE-04138 Biosynthesis..mevalonic acid..adenosine triphosphatase..ribonucleic acid
HE-04139 Steroid hormones..chemical structure..metabolism
HE-04244 Coronary diseases..ethnic groups
HE-04374 Diet..fatty acids..tissue..atherosclerosis..human..animal
HE-04401 Biosynthesis..human
HE-04407 Hyperthyroidism..hypothyroidism
HE-04425 Cerebrovascular system..injury..rabbits

HE-04427 Diet..coronary diseases
HE-04510 Plasma..liver..diet..pectins..rats..rabbits
HE-04520 Diagnostic tests..atherosclerosis
HE-04549 Embolism..fractionation
HE-04567 Sex hormones..liver..plasma..rats
HE-04568 Metabolism..plants hormones..estrogens..atherosclerosis..sheep..rabbits
HE-04578 Rh factors..erythroblastosis fetalis..infants
HE-04621 Diet..serum lipids
HE-04714 Histochemistry..biochemistry..aorta..arteriosclerosis..human..rabbits
HE-04722 Arteries..pigeons..genetics..endocrine glands
HE-04754 Serum..smoking
HE-04822 Krebs cycle..mitochondria..lung
HE-04849 Cardiovascular system..atherosclerosis..diet..rats
HE-04867 Diet..whole body radiation..high energy particles..gamma rays..rats
HE-04882 Biosynthesis..cholesterol inhibitors..enzymes..animal..human
HE-04900 Serum..diet..unsaturated fats..saturated fats..longitudinal study..clinical study
HE-04910 Fatty acids..liver..rats
HE-04918 Metabolism..sex hormones..animal
HE-04976 Diet..radiolabeled..radioautography..rabbits
HE-04977 Cholesterol inhibitors..mevalonic acid..rats
HE-05049 Arteries..serum..atherosclerosis..clinical study
HE-05062 Lymphoblasts..fibroblasts..nutrition
HE-05076 Trace elements..clinical study
HE-05085 Metabolism..homeostasis..bile acids and salts..animal
HE-05106 Diet..hormones..chromatography..spectrophotometry..scintillation counters
HE-05130 Metabolism..hypertension..rats
HE-05143 Hypertension..arteries..atherosclerosis
HE-05171 Diet..arteriosclerosis..rabbits
HE-05196 Diet..arteriosclerosis..chemotherapy..animal..human
HE-05208 Diet..primates..atherosclerosis
HE-05209 Diet..atherogenesis..baboons
HE-05262 Antioxidants..atherosclerosis..rabbits
HE-05277 Metabolism..pigeons
HE-05301 Diet..arteriosclerosis..chickens
HE-05302 Intestinal absorption..fatty acids
HE-05356 Emulsions..injections..atherosclerosis..methodology..dogs
HE-05357 Serum..exercise..human
HE-05360 Mevalonic acid..biosynthesis..adrenal cortex hormones..triparanol..radiolabeled carbon
HE-05363 Radiolabeled carbon..brain..methodology..gas chromatography
HE-05367 Metabolism..liver..lipoproteins..chylomicrons
HE-05430 Thromboplastin..radiolabeled carbon
HE-05471 Blood..epidemiology..longitudinal study..heart diseases
HE-05472 Metabolism..bile acids and salts..liver..mammal
HE-05617 Hypertension..Negroes..socioenvironment
HE-05630 Atheroma..arterial occlusions..blood vessels shunts..dogs
HE-05905 Blood..diet..fats..myocardial infarct..longitudinal study
HE-05978 Radiolabeled carbon..methodology..human
HE-06221 Binding..serum lipoproteins
HE-06259 Diet..fats..plasma..viscosity
HE-06270 Lipids..erythrocytes..radiolabeled phosphorus
HE-06281 Myocardial infarct..hypertension..family
HE-06319 Radiolabeled carbon..spectroscopy..methodology
HE-06332 Thyroxine..metabolism..rats
HE-06343 Coronary diseases..conferences
HE-06349 Diet..arteriosclerosis..cerebrovascular disorders..Negroes..research programs
HE-06408 Diet..aorta..atherosclerosis..cephalins
HE-06479 Binding..serum
HE-06483 Diet..elastic tissue..animal
HE-06573 Metabolism..hormones..hypophysectomy..rats
HE-06577 Atherosclerosis..migrants..epidemiology..Israel
HE-06586 Isomers..fatty acids..diet..arteriosclerosis..rabbits
HE-06724 Diet..reserpine..iproniazid..serum lipids..rabbits
HE-06853 Cholesterol inhibitors..triparanol..bile acids and salts..chromatography..dogs
HE-06857 Diet..fats..radiolabeled phosphorus..acetates
HE-06992 Metabolism
HE-06998 Diet..therapy..clinical study
HE-07013 Sex difference..thyroid gland..monkeys..rats
HE-07073 Crystallization..deposition..in vitro
HE-07156 Biosynthesis..vitamin A..dietary deficiency
HE-07160 Arterial occlusions..pulmonary artery
HE-07165 Plasma..liver..atherosclerosis..swine (miniature)
HE-07188 Serum..cholesterol inhibitors..neomycin..germ-free..longitudinal study..clinical study..animal
HE-07194 Diet..aortic stenosis..surgery..angiography
HE-07206 Atherosclerosis..exercise..rabbits
HE-07216 Serum..sex difference..genetics..genetic strains..mice
HE-07220 Serum lipids..serum lipoproteins..human
HE-07239 Metabolism..serum lipids..human
HE-07291 Serum..diet..epidemiology..cooperative study..research programs
HE-07292 Serum..diet..epidemiology..cooperative study..research programs
HE-07329 Serum..diet..epidemiology..cooperative study
HE-07376 7-Dehydrocholesterol..metabolism..intestines..tissue
HE-07380 Serum..diet..epidemiology..cooperative study..research programs
HE-07381 Serum..diet..epidemiology..cooperative study
HE-07410 Serum..diet..heart diseases..epidemiology..cooperative study
MH-05470 Serum lipids..catecholamines..urine..stress..human
NB-02235 Metabolism..brain..stress..pharmacology..animal
NB-03134 Biosynthesis..myelination..infants..mice..rabbits..rats
NB-03831 Metabolism..acyl-coenzyme A thioesters..peripheral nerves..spinal cord..nerves degeneration

CHOLESTEROL ANALOGS

CA-05037 Azasteroids..synthesis..chemical structure-biological activity

CHOLESTEROL ESTERS

AM-02564 Fatty acids..fasting..dogs
AM-04006 Molecular structure
AM-05968 Metabolism..radiolabeled..hydrolysis..biosynthesis..liver tissue
AM-06413 Plasma..rats..human
HE-06221 Binding..serum lipoproteins
HE-07116 Placenta..fetus..heart..pregnancy toxemias and hypertension

CHOLESTEROL INHIBITORS

See also Hypocholesteremia
See also Sitosterol
See also Triparanol
AI-03411 Tetrahymena..lipids..steroids..metabolism
AM-00713 Bile acids and salts..cholesterol
AM-02523 Unsaturated fatty acids..lipids..cholesterol..metabolism, skin..human
AM-03647 Precursors..adrenal cortex hormones..adrenal glands..hamsters
CA-00321 Neoplasms
HE-01536 Atherosclerosis..clinical study
HE-02033 Cholesterol..esterases
HE-03773 Arachidonic acid..synthesis..unsaturated fatty acids
HE-04882 Biosynthesis..cholesterol..enzymes..animal..human
HE-04977 Cholesterol..mevalonic acid..rats
HE-05262 Cholesterol..atherosclerosis..rabbits
HE-05360 Triparanol..adrenal cortex hormones..mevalonic acid
HE-05575 Vanadium..atherosclerosis..human..animal
HE-06343 Hypercholesteremia..conferences
HE-06484 Atherosclerosis..rabbits..birds
HE-06853 Bile acids and salts..triparanol..therapy..atherosclerosis..chromatography..dogs
HE-07188 Serum..cholesterol..neomycin..germ-free..longitudinal study..clinical study..animal
HE-07219 Biosynthesis..vanadium

CHOLESTEROL α-OXIDE

See 3β-cholestenol-5α-6α-epoxide

CHOLESTEROL OXIDES

CA-03058 Carcinogens..mice

CHOLINE

See also Acetylcholine
See also Betaine
See also Hemicholinium
See also Lactoylcholines
See also Methacholine
See also Phosphatases, Phosphorylcholine phosphatase
See also Phosphatidyl choline
See also Phosphorylcholine
See also Succinyl choline
AI-03876 Dietary deficiency..pyelonephritis..rats
AI-04465 Phospholipids..insects..carnitine..gamma-butyrobetaine..metabolism
AM-00219 Biosynthesis..diet
AM-00645 Dietary deficiency..arteriosclerosis..monkeys
AM-01519 Dietary deficiency..liver cirrhosis..rats
AM-02668 Urinary bladder..histology..vasopressin
AM-03300 Diet..thiouracil..rats
AM-03364 Dietary deficiency..liver..electron microscopy..fatty liver..rats..mice
AM-03523 Phosphorylation..ion exchange chromatography..metabolism
AM-03861 Dietary deficiency..liver cirrhosis
AM-04051 Dietary deficiency..reticuloendothelial system..liver
AM-04274 Nutrition..vitamin B12..diet..rats
AM-04367 Dietary deficiency..liver cirrhosis..fatty liver..baboons..rats
AM-04825 Phospholipids..bile..colloids
AM-05235 Biosynthesis..2-methyl-2-aminopropanol..choline inhibitors..methionine
AM-05243 Dietary deficiency..choline oxidases..dehydrogenases..alcoholism..liver..rats
AM-05496 Dietary deficiency..liver function..triglycerides..rats
AM-05501 Dietary deficiency..fatty acids..metabolism..rats
AM-05834 Dietary deficiency..cytochemistry..rabbits..rats
AM-06117 Dietary deficiency..biochemistry..rats
CA-01018 Nutrition..carcinogenesis..animal
CA-02771 Diet..deoxyribonucleic acid..liver..deoxyribonucleosides..plasma..rats
CA-05521 Dosage..nitrogen mustards..toxicology..mice (Swiss)..rabbits
CA-05588 Binding..skeletal muscle..biochemistry..neuromuscular transmission..neuromuscular disorders
GM-05794 Neurospora..mutations..biosynthesis
GM-07865 Metabolism..ethanolamines
HE-02615 Dietary deficiency..lipids..cardiovascular diseases..rats
HE-04052 Dietary deficiency..injury..cardiovascular system..mice

(contd)

CHOLINE (CONTD)

HE-05014 Dietary deficiency..heart..lipids..age..rats
NB-03191 Biosynthesis..ethanolamines..enzymes..enzymes substrates..enzymes substrates analogs
NB-03669 Metabolism..physiology

CHOLINE ACETYLASE

See Transacylases, Choline transacylase

CHOLINE ANALOGS

AM-05059 Phosphorylcholine..gibberellin..plants..growth

CHOLINE ESTERASES

See also Enzymes inhibitors, Anticholinesterases
AI-02875 Mosquitoes..genetic strains
AM-02027 Metabolism..seasonal variation..squirrels
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-03250 Biosynthesis..acetycholine..pancreatic cystic fibrosis..clinical study
AM-04104 Connective tissue..wound healing
AM-06203 Dietary deficiency..genetics..enzyme mechanisms..physiology
CA-02797 Pseudomonas..genetics
CA-02926 Histochemistry..leiomyoma..neurofibroma..human
CA-05957 Skin..nerves..anatomy..aging..carcinogenesis..human
EF-00183 Insecticides..anticholinesterase..bees..agriculture..food contamination
EF-00259 Tissue..insecticides..animal
GM-05247 Kidney..ion exchange..sodium..potassium
GM-07804 Insecticides..metabolism..insecticides resistance
GM-07872 Skin..frogs
GM-07891 Enzyme mechanisms..houseflies
GM-09038 Hydrogen-ion concentration..acylation..reaction rates
HE-03252 Myocardium..embryology..histochemistry
HE-04343 Eclampsia..myocardial infarct..prothrombin..clinical study
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
MH-01292 Brain mapping..learning..genetic strains..rats
MH-03878 Neurons..neuroglia..tissue culture..psychotropic drugs
MH-06426 Brain..behavior activity..genetic strains..rats (Tryon)
NB-01300 Cerebral cortex..cerebral cortex isolation technique..monkeys
NB-01368 Thiophosphonates..toxicology..nervous system
NB-01497 Tongue..histochemistry..dogs..human
NB-01664 Organophosphates..insecticides..toxicology..clinical study
NB-01755 Nerve endings..skin..nervous system neoplasms..congenital abnormalities..nervous system disorders..human
NB-01756 Betaine coenzyme A esters
NB-01853 Eye..lacrimal apparatus..rabbits..human
NB-02267 Brain..nervous system disorders..mice
NB-02639 Reproductive system..gangliocytes..histochemistry..sex hormones..denervation..vertebrates
NB-02799 Brain..radiation effects..rabbits
NB-02941 Tensor tympani..histochemistry..cats
NB-02991 Transferases..acetylcholine..metabolism..N-acetylaspartic acid
NB-03143 Visual tectum..behavior..chick embryo
NB-03250 Brain mapping..histochemistry..human..laboratory animals
NB-03520 Nervous system..choline esters..lactoylcholines
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves

Acetylcholinesterase

AM-03688 Methodology..electron microscopy
DE-00533 Serum..esterases..electrophoresis
GM-06109 Mites..insecticides resistance
GM-07236 Reaction rates..methodology
HE-03509 Erythrocytes
MH-05443 Brain..imprinting..chickens
NB-00282 Nerve impulse transmission..nerves..electron microscopy..histochemistry..methodology..pharmacology
NB-00361 Cerebral cortex..senile dementia..histochemistry
NB-00573 Enzyme mechanisms
NB-00725 Nerve endings..neuromuscular junction..myasthenia gravis..cytochemistry
NB-00954 Respiratory center..respiration..dogs
NB-02343 Cornea..epithelium..biochemistry
NB-02892 Substantia nigra..rats
NB-03304 Brain..electric organ..electron microscopy..light scattering
NB-03447 Cochlea..nerve endings..electron microscopy..histochemistry

CHOLINE ESTERS

GM-05247 Ion exchange..sodium..potassium..kidney
HE-06072 Pharmacology..unsaturated fatty acids..nicotine
NB-02538 Chemical structure..ion exchange..skin..frogs
NB-03025 Brain..isolation-purification..parasympathomimetic agents..mammal
NB-03520 Nervous system..cholinesterases..choline transacylase..lactates

CHOLINE INHIBITORS

AM-05235 2-Methyl-2-aminopropanol..choline..biosynthesis..methionine
OH-00099 Occupational hazards..ethanolamines..toxicology..serum lipids..liver damage

CHOLINE OXIDASE

See under Oxidases

CHOLINE p-TOLYL ETHER

NB-02282 DOPA oxidases..adrenal medulla

CHOLINE TRANSACETYLASE

See Transacylases, Choline transacylase

CHOLINE TRANSACYLASE

See under Transacylases

CHOLINERGIC AGENTS

See Parasympathomimetic agents

CHOLINERGIC-BLOCKING AGENTS

See Parasympatholytic agents

CHOLINERGIC RECEPTOR PROTEIN

NB-03304 Acetylcholine..chemical structure..physical chemistry..binding..anesthetics..antibodies
NB-03464 Isolation-purification..muscle..human
NB-03695 Electric organ..physical chemistry..nervous system..muscle..isolation-purification

CHONDROCYTES

AM-00817 Electron microscopy..histochemistry

CHONDRODYSTROPHY

See also Achondroplasia
See also Bone disorders
See also Lipochondrodystrophy
CA-00281 Growth..genetics..rabbits
GM-06842 Genetics..chromosomes..blood groups

CHONDROGENESIS

AM-01980 Embryology
GM-09217 Limbs..regeneration

CHONDROITIN SULFATE

See also Amyloid substance
See also Keratosulfate
AM-00028 Proteins..cartilage..fractionation
AM-00570 Keratosulfate..cartilage..fish
AM-01263 Connective tissue diseases..metabolism
AM-01395 Cartilage..papain..proteins denaturation..autosensitization..synovitis..guinea pigs
AM-01526 Biosynthesis..sulfation factor
AM-01982 Metabolism
AM-03794 Cartilace..molecular structure..histochemistry
AM-04473 Chemical bonds..carbohydrates..collagen
AM-04973 Mucoproteins..cartilage..mammal
AM-05212 Hyaluronic acid..fractionation..toluidine blue
AM-06029 Urine..chromatography..rheumatoid arthritis..clinical study
CA-03984 Infrared spectroscopy
DE-00055 Osteogenesis..mucopolysaccharides
DE-01669 Cartilage..face..embryology..cleft palate..mice
GM-06367 Vitamin A..rats
GM-06887 Biosynthesis..cartilage..tissue culture
HE-00311 Biosynthesis..cartilage
NB-00493 Biosynthesis..cartilage..embryology
NB-03370 Cornea..sclera

CHONDROITINASE

See Sulfatases, Chondrosulfatase

CHONDROSULFATASE

See under Sulfatases

CHONEMORPHINE

AM-03950 Synthesis..3-amino-20-dimethylamino-pregnane..therapy evaluation

CHORDA TYMPANI

See under Nervous system

CHOREA

NB-02793 Electroencephalography..neuropsychological tests..cinematography..neurosurgery..therapy evaluation..clinical study

Huntington's chorea

NB-02051 Trace elements..metal..brain..spectrometry..histology..human

CHORIOALLANTOIC MEMBRANE

AI-02156 Virus replication..influenza viruses..tissue culture
AI-03978 Antibodies..biosynthesis..genetics..chickens
AI-04039 Fowl pox virus..junco pox virus..inclusion bodies..life cycle
AI-04247 Hyperplasia..chick embryo..herpes simplex virus..virus replication..growth inhibitors
CA-02800 Growth..neoplastic cells..normal cells
CA-06276 Amino acid..proteins..biosynthesis

CHORIOCARCINOMA

CA-05260 Cancer chemotherapy..17α-hydroxyprogesterone caproate..clinical study
CA-05905 Neoplasms invasiveness..endometrium..tissue culture
CA-06115 Trophoblast..cell differentiation..Coons method

CHORIOMENINGITIS

See Lymphocytic choriomeningitis

CHORION

See also Trophoblast
AM-04240 Carbohydrates..metabolism..uterus..mucous membrane..human..goats..sheep
GM-08080 Membrane permeability..placental transfer..urea..oxygen..antipyrine..4-amino antipyrine
HE-02620 Ion exchange..in vitro..placental transfer..human
HE-03331 Uterus..mammal

CHORIONIC GONADOTROPINS
AM-02321 Ovary..thyroid gland diseases..biochemistry
AM-02460 Human..metabolism..17α-hydroxypregnenolone..progesterone..dogs
AM-03034 Ovary..androgens
AM-03806 Metabolism..ovary..testis..in vitro..human
AM-04290 Steroids..biosynthesis..metabolism..human
AM-04330 Androstenedione..testosterone..biobiosynthesis
AM-04394 Corpus luteum..electron microscopy
AM-04658 Electrophoresis..isolation-purification..human
AM-05665 Corpus luteum..estrus..pregnancy..hysterectomy..cattle
AM-05904 Steroids..biochemistry
CA-05383 Testis neoplasms..testis..electron microscopy..mice
CA-06115 Coons method..electrophoresis..gel diffusion technique..immune sera
GM-07416 Immunology..pregnancy tests
GM-08892 Human..bioassay..placenta..implants
HE-07218 Blood volume..pregnancy

CHORIORETINITIS
NB-00786 Toxoplasma..genetic strains..virulence..protozoan cysts..laboratory animals

CHOROID
See under Eye

CHOROID PLEXUS
See under Meninges

CHRISTMAS DISEASE
CA-06433 Factor IX..biosynthesis..transformation..deoxyribonucleic acid..liver..dogs..in vivo

CHRISTMAS FACTOR
See Blood coagulation, Factor IX

CHROMAFFIN SYSTEM
See Ganglion (nervous system), Paraganglia

CHROMAFFINOMA
See Carcinoid
See Pheochromocytoma

CHROMANOL
See also Naphthochromanol
See also Tocopherol
See also Ubichromenol
AI-02674 Respiratory enzymes
GM-08025 Oxidative phosphorylation..mitochondria..heart..cattle

CHROMATIN
See under Cell components

CHROMATOGRAPHY
See also Adsorption chromatography
See also Carboxymethyl cellulose chromatography
See also Column chromatography
See also DEAE cellulose chromatography
See also ECTEOLA cellulose chromatography
See also Electrochromatography
See also Fingerprint method
See also Gas chromatography
See also Glass fiber chromatography
See also Ion exchange chromatography
See also Neutron activation chromatography
See also Paper Chromatography
See also Silica gel chromatography
See also Silicic acid chromatography
See also Thin layer chromatography
AI-00646 Lipids..acid-fast bacteria
AI-01158 Amoebida..protozoan culture..amino acid..taxonomy..morphology
AI-01546 Metabolites..griseofulvin
AI-01564 Serum..Newcastle disease virus..pyrogens..rabbits
AI-01640 Ribonucleic acid..Newcastle disease virus
AI-01645 Newcastle disease virus..influenza viruses..neurotoxins..cytopathogenic effects
AI-01865 Antigen-antibody reactions..antibodies..biosynthesis
AI-02085 Allergens standardization..ragweed..antibodies..gels..human..rabbits
AI-02354 Enzymes..Azotobacter
AI-02462 Virus replication..tissue culture..insects
AI-02510 Blood proteins..isolation-purification..gel diffusion technique
AI-02749 Phospholipids..virus replication
AI-02875 Metabolites..larva..mosquitoes..insecticide resistance
AI-02903 Allergens standardization..pollen..fungi
AI-03112 Blood..Aedes..autogenesis
AI-03134 Lipids..bacteria
AI-03171 Venoms..antigens..detoxication..antivenins
AI-03185 Pollen..ragweed..isolation-purification..allergens standardization
AI-03297 Macrophages..antigens..antibodies
AI-03527 Toxins..plants..fungi
AI-03578 Antibiotics..moss..cactus..species..screening
AI-03667 Isoantibodies..antigen-antibody reactions
AI-03925 Diphtheria toxin..diphtheria antitoxin..antigens..antibodies
AI-03926 Plants..extracts..axenic culture..fungicides..antibiotics..biosynthesis
AI-03934 Antigens..Strongyloides..cross immunity
AI-04071 Mycoplasma..taxonomy
AI-04324 Leukocytes..passive sensitization transfer factor..delayed hypersensitivity
AI-04581 Growth factors..plant viruses..(2,4-dichlorophenoxy)acetic acid..plants
AI-04659 Cell capsule..Staphylococcus..genetic strains
AI-04820 Enzymes..polysaccharides..metabolism..cell wall..dermatophytes
AM-00259 Nondialyzable solids..urine..metabolic diseases..human
AM-00521 Mucopolysaccharides..calcification
AM-00548 Autoantibodies..hemolytic anemia..methodology
AM-00684 Pigments..ovum..grasshoppers
AM-01000 Methodology..coproporphyrins..
AM-01229 Rheumatoid factors..gamma globulin
AM-01278 Aluminum oxide..vitamin A
AM-01397 Isolation-purification..biosynthesis
AM-01459 Thyroid gland..radiolabeled iodine
AM-01509 Fractionation..urine..blood..human
AM-01552 Cathepsin B..isolation-purification
AM-01755 Basement membrane..histology
AM-01864 Indole acetic acid..indoxylsulfuric acid..urine
AM-02402 Fractionation..instrumentation..methodology
AM-02478 S-methylcysteine..penicillamine..urine..radiolabeled carbon
AM-02493 Proteins..nucleic acids..molecular structure..molecular shape
AM-02585 Thyroglobulin
AM-02770 Thyroxine
AM-02773 Hemoglobin..biosynthesis..enzyme mechanisms
AM-02796 Gastric juice..mucopolysaccharides..gastrointestinal disorders..dogs..human
AM-02803 Fractionation..plasma proteins
AM-02863 Nicotinic acid..metabolism..corn..plants
AM-02897 Ion..acidosis..ion exchange resins..blood
AM-03028 Adrenal cortex hormones..newborn
AM-03046 Phospholipids..pancreas..rats
AM-03438 Bromosulphalein..liver function..liver diseases
AM-03476 Biosynthesis..radiolabeled..lipids..children..diabetes
AM-03517 Fractionation..body fluids..toxins..hemorrhage..pancreatitis
AM-03628 Pteridines..reptiles
AM-03700 Myoglobin..heme..globins
AM-03758 Androgens
AM-03766 Radiolabeled phosphorus..metabolism calcification
AM-03778 Mucopolysaccharides..mucoproteins
AM-03986 Saliva
AM-04248 Fractionation..vitamin A..carotenoids
AM-04261 Metabolites..thyroid gland disorders
AM-04274 Chemical structure
AM-04303 Bile acids and salts..bile alcohols..metabolism..vertebrates
AM-04337 Urine..amino acid..salicylism
AM-04434 Isolation-purification..plasma proteins
AM-04453 Radiolabeled iodine
AM-04531 Cysteine analogs..steroids
AM-04564 Steroids..urine
AM-04625 Adrenal cortex hormones..familial Mediterranean fever..human
AM-04631 Thyroglobulin..molecular structure..amino acid..carbohydrates
AM-04680 Counter-current fractionation..proteins
AM-04759 Antinuclear factor..ulcerative colitis
AM-04772 Tetrahydroaldosterone..urine..human
AM-04773 Phospholipids..iodine..lecithin
AM-04783 Steroids..kidney..guinea pigs
AM-04818 Goiter..thyronine
AM-04826 Ceruloplasmin
AM-04836 Urine..isolation-purification..urochrome
AM-04842 Nucleic acids
AM-05012 Hemoglobin..erythrocytes..cell age
AM-05121 Isolation-purification..lecithin-cholesterol transesterases
AM-05159 Androgens..blood..urine
AM-05190 Sterols..Saccharmoyces cerevisiae..
AM-05192 Steroids..blood
AM-05278 Skin..extracts..vasodilators..ultraviolet rays
AM-05376 Nucleic acids..genetics..Drosophila melanogaster
AM-05672 Epinephrine..renal tubules..radiolabeled carbon..chickens
AM-05703 Eye..sulfation
AM-05808 Acantholysis..isolation-purification..skin..lysine ethyl esterase
AM-05831 Triglycerides..chylomicrons..intestinal absorption
AM-05845 Isolation-purification..gastric juice inhibitors..dogs
AM-05972 Erythrocytes..plasmalogens..isolation-
AM-06025 Body fluids..membrane
AM-06029 Mucopolysaccharides..urine..rheumatoid arthritis..clinical study
AM-06055 Estrogens..urine..clinical study
AM-06052 Gamma globulin..rheumatoid factors..antibodies
AM-06106 Estrogens..progesterone..blood..rabbits..monkeys
AM-06115 Radiolabeled tritium..bilirubin..biochemistry..physiology..metabolism
AM-06253 Plants..glycolipids..fractionation
AP-00125 Air sampling..occupational hazards..railroad workers
AP-00138 Bronchial mucus..irritants
CA-01717 Polypeptides..proteins..hydrolysis..melanocytes..melanoma
CA-01786 Isolation-purification..fragments..myeloma globulins..macroglobulins..human
CA-02383 Adrenal cortex hormones..blood..human
CA-02487 Steroids..metabolism
CA-03349 Radiolabeled carbon..radiolabeled tritium..antimitotic agents..colchicine..synthesis
CA-03630 Metabolites..antineoplastic agents..urine..animal
CA-03825 Nucleotides..neoplasms
CA-04072 Fractionation..lymphocytic leukemia BW-5147
CA-04223 Yeasts..soluble ribonucleic acid..physical chemistry
CA-04238 Deoxyribonucleic acid..tissue..neoplasms..rats..mice
CA-04333 Ribonucleases..isozymes..carcinogenesis..thymus neoplasms..mice (C57BL)

(contd)

CHROMATOGRAPHY (CONTD)

CA-04542 5-Bromodeoxycytidine..genetics..incorporation..deoxyribonucleic acid..radiation sensitivity..cell
CA-04720 Phospholipids..liver..regeneration..neoplasms..rats
CA-04856 Fractionation..microbial culture..Thermoactinomyces..antineoplastic agents
CA-04925 Metabolites..p-dimethylaminobenzene analogs..carcinogenesis..rats
CA-05118 Nucleotides..nucleosides..adenosine triphosphate..catabolism..2-deoxyglucose..neoplastic cells
CA-05171 Ribonucleases..body fluids..tissue..human..rats
CA-05438 Mammary tumor agents..isolation-purification..mice
CA-05440 Complement..serum..neoplasms..cancer chemotherapy..nitrogen mustards..human..staphylococcal infections..dogs
CA-05541 Fractionation..proteoses..cancer..urine..human
CA-05558 Metabolites..diethylstilbestrol..rats
CA-05702 Fractionation..proteins..cell nucleus..neoplasms
CA-06155 Radiolabeled..metabolites..melanin..Drosophila melanogaster
CA-06220 Isolation-purification..tyrosinases..mammal
CA-06234 Gamma globulin..myeloma globulins..blood proteins..clinical study
CA-06402 Fractionation..tissue..radiolabeled..aminocyclopentane carboxylic acids..metabolites..rats
CA-06745 Androgens..estrogens..metabolism..prostate neoplasms..breast neoplasms..human..tissue culture
DE-00533 Serum..cholinesterases..human
DE-00931 Amylases..salivary glands..pancreas..rats
DE-01335 Organic compounds..parotid gland..dogs
DE-01414 Proteins..polysaccharides..tooth germ
DE-01519 Streptococcus
DE-01577 Fluorescence..bone..teeth
DE-01779 Saliva..dental caries ihnibitors..human
EF-00177 Metabolism..heavy metals..birds
EF-00219 2-Chloro-4,6-bis(ethylamino)-s-triazine..2-chloro-4-ethylamino-6-isopropylamino-s-triazine..radiolabeled..metabolism..plants
EF-00227 Vegetables..nutrients
EF-00263 Organic compounds..sewage..waste disposal..soil
GM-02154 Biological compounds preparation..FSH..LH
GM-02332 Enzymes..metabolism..microorganisms..plants
GM-03449 Fractionation..chemically reacting systems..macromolecules
GM-04614 Peptides..ficin..bromelin
GM-04848 Blood proteins..forensic medicine
GM-05112 Thyroid hormones..altitude..acclimatization..rats
GM-05216 Proteases..figs
GM-05303 Proteins..chemical structure..Bacillus subtilis
GM-05474 Phosphoglucomutase..heasts..muscle
GM-05519 Lecithinase A..phosphatidylcholine phosphatidohydrolase..pancreatic lipase
GM-05808 Pyrophosphatase..thermophiles..bacteria
GM-05871 Cytochrome C
GM-05942 Enzymes..lipids..mitochondria..chick embryo
GM-06016 Muscle proteins..metabolism
GM-06075 Enzymes..isolation-purification..amino acid..ribonucleic acid
GM-06156 Urine..embryo resorption..hamsters (golden)
GM-06183 Neurosecretion..crustaceans
GM-06232 Tremetol..toxins..chemical structuree..Snakeroot (Eupatorium urticaefolium)
GM-06629 Ribonucleases..chemical structure
GM-06892 Urine..metabolic diseases..children..genetics
GM-06938 Body fluids..uterus
GM-07258 Microsomes..peptidases
GM-07428 Pigments..eye..testis..Drosophila melanogaster
GM-07626 Neurotoxins..sea anemone
GM-07662 Tissue respiration..embryology..salamanders
GM-07714 Carbohydrates..heptulose..nutrients..plants
GM-07760 Chemical carcinogens..anthracenes..tetracyanoethylene..hydrocarbons
GM-07904 Proteins..nutrition..crustaceans
GM-08042 Amino acid
GM-08083 Proteins..carbohydrates..human..animal
GM-08224 Phosphates..metabolism..mitochondria..plants
GM-08370 Boron compounds..metabolism
GM-08496 Cell membrane..colloids..transport
GM-08746 Chemical structure..agglutinins..mating substances..Chlamydomonas
GM-08822 Amylases
GM-08924 Toxins..serum..plasma..burns
GM-09064 Growth factors..growth inhibitors..fruit
GM-09068 Glycolate..glyoxalate..oxalates..metabolism..plants
GM-09167 Adipose tissue..genetics..Drosophila
GM-09203 Adipose tissue..mutations..cell differentiation..Drosophila melanogaster
GM-09427 Nucleotide sequence..deoxyribonucleic acid
GM-09698 Lipids..mitochondria..oxidative phosphorylation
GM-09771 Instrumentation..refractometry..macromolecules..peptides..proteolysis
GM-09876 Carbohydrates..cell wall..plants
HE-01422 Heart failure..digitalis..myosin
HE-01875 Cholesterol..biosynthesis
HE-02063 Plasmalogens..lipids..myocardium
HE-02558 Peptides..hemoglobin
HE-02751 Serum albumins
HE-03447 Prothrombin..organelles..plasma proteins..proteases
HE-03629 Serum..lipoproteins
HE-03995 Glucose-6-phosphate dehydrogenase..hemolytic anemia..newborn
HE-04079 Thyroid hormones..biosynthesis..norepinephrine
HE-04295 Plasma..Cohn's fraction II
HE-04456 Gamma globulin..blood groups..erythroblastosis fetalis
HE-04844 Lipids..birds
HE-04932 Thromboplastin..isolation-purification
HE-05079 Vasculokinase..blood vessels
HE-05106 Diet..hormones..cholesterol
HE-05237 Catecholamines..sympathomimetic agents
HE-05705 Lipids..phospholipids..aorta..animal
HE-05979 Factor VIII..hemophilia
HE-06011 Hemostasis..in vivo..methodology
HE-06021 Blood coagulation
HE-06100 Plasmalogens..blood..myocardium
HE-06302 Human..plasma..research programs
HE-06581 Atherosclerosis..epidemiology..autopsy..human
HE-06713 Arteries..calcification..vitamin D
HE-06809 Unsaturated fatty acids..isolation-purification..molecular structure..marine oils..methodology
HE-06853 Cholesterol inhibitors..triparanol..bile acids and salts..therapy..dogs
HE-06964 Serum lipids..arterial occlusions
HE-06965 ADH..oxytocin..plasma..methodology..human
HE-06982 Hemoglobin..oxygen transport..fetus..human..animal
HE-07041 Aldosterone..metabolites..hypertension
HE-07290 Enzymes substrate..oxygen consumption..fatty acids..biosynthesis
MH-01434 Urine..catecholamines..metabolism..nervous system disorders..congenital abnormalities
MH-01953 17-Ketosteroids..bioassay..pituitary gland..physiology..catatonia
MH-03231 Ganglionic blocking agents..amine oxidase inhibitors
MH-03690 Indoles..metabolites
MH-03968 Phenothiazine..metabolites..urine..psychiatric patients
MH-04748 Lythraceae alkaloids
MH-04957 Proteins..brain..tranquilizers..stimulants..rats
MH-05010 Aminoaciduria..mental retardation
MH-05217 Instrumentation-methodology..gamma-aminobutyric acid..cerebrospinal fluid..infants
MH-05232 Body fluids..mental retardation..mental disorders
MH-05325 Mescaline..metabolism..tissue localization..brain..cats
MH-05440 Antigens..schizophrenia
NB-00285 Proteins..chronic disease..nervous system disorders
NB-00493 Chondroitin sulfate..cartilage
NB-00759 Amino acid..lens..vitreous body..cataract
NB-01147 Amino acid..urine..Friedreich's ataxia..survey
NB-01456 Ribonucleic acid..pyrimidine nucleotides
NB-01847 Lipids..metabolism..congenital abnormalities..lipoidal diseases
NB-02497 Indoles..gills..mollusks
NB-02757 Carotenoids
NB-02773 Melatonin..pineal body..frogs
NB-03000 Aldosterone..urine..nervous system disorders..clinical study
NB-03023 Mucoproteins..cornea..cattle
NB-03520 Choline esters..nervous system
NB-03529 Nervous system..lipids..rats
NB-03812 Lipids..nervous system
NB-03818 Amino acid..serum..urine..tuberous sclerosis..children..clinical study
NB-03825 Muscle proteins..muscular dystrophy..mice
NB-04277 Lipids..histogenesis..chick embryo
OH-00001 Asphalt..carcinogens..mice (C57BL)
RH-00063 Antigens..proteins denaturation..gamma rays..molecular structure
RH-00095 Ribonucleases..molecular structure..radiation effects..gamma rays
RH-00124 Radiation fallout..soil..plants..microorganisms
WP-00002 Blue-green algae..extracts..antibiotics
WP-00121 Methane bacteria..growth factors..waste treatment
WP-00214 Organic compounds..water pollution

CHROMATOPHORES
See also Melanocytes
AI-00917 Rhodospirillum rubrum..photosynthesis..oxidative phosphorylation..electron transport
AI-02218 Rhodospirillum rubrum..hydrogenases..light..oxidation-reduction..electron transport
AI-04386 Photosynthetic bacteria..biosynthesis..physical chemistry
AM-05384 Hormones..cell division..cell differentiation
CA-02478 Enzymes substrates..synthesis..enzymes..bioassay
CA-03649 Phosphorylation..oxidation..electron transport..photosynthesis..bacteria
CA-05401 Pigments..electron microscopy..cinematography..biochemistry..squid
CA-05607 Synthesis..merocyanines..derivatives..quinolines..8-hydroxyquinoline
GM-03813 Chick embryo..histogenesis..tissue culture
GM-07023 Phosphorylation..enzymes inhibitors..Rhodospirillum rubrum
GM-08489 Cell differentiation..Pacific tree frog

NB-00838 Melanin..invertebrate hormones..isolation-purification..crustaceans

NB-02324 Pigments..central nervous system..extracts..crab

CHROMIUM

AM-02219 Amino acid..stability constants..racemization

EF-00162 Toxicology..erythrocytes..diffusion..binding

OH-00003 Dermatitis..occupational hazards

CHROMIUM CHLORIDE

OH-00096 Air pollution..toxicology..lung disease..rats (albino)

CHROMIUM IODIDE

See Arene-bis-dipyridyl chromium iodide

CHROMIUM TRIOXIDE

EF-00136 Oxidation..chemical structure..branched-chain acids..fats..meat

CHROMOGENIC BACTERIA

See under Bacteria

CHROMOPHORES

AM-03200 Phenol oxidases..ascorbate oxidase

AM-03306 Globular proteins..methodology

GM-08979 Air pollution..spot tests..spectrophotometry..visual perception..estimation

CHROMOSOME INVERSION

See under Genetics

CHROMOSOME MOVEMENT

See under Genetics

CHROMOSOME REPLICATION

See under Genetics

CHROMOSOME TRANSLOCATIONS

See under Genetics

CHROMOSOMES

See under Genetics

CHRONIC CHOREA

See Chorea, Huntington's chorea

CHRONIC DISEASE

AI-00283 Histoplasmosis..adrenal cortex hormones..dogs

AI-01690 Bronchitis..bronchiectasis..therapy evaluation..clinical study

AI-02332 Mycoplasma..L-form bacteria

AI-03637 Bacterial diseases..L-form bacteria..clinical study

AI-03919 Aging..influenza virus vaccines..serology..antibodies..side effects

AI-04600 Infectious diseases..ureteral motility..laboratory animals

AM-00224 Anthropology..physiology..obesity..hypertension

AP-00045 Bronchitis..diurnal variation..pulmonary function..climate..infectious diseases..clinical study

CA-03127 Inflammation..serum proteins..starch gel electrophoresis..human

CA-09762 Proteases..serum..clinical study

DE-01103 Gingiva..histology..human

GM-06137 Aging

GM-06901 Patient care..hospitals personnel..attitudes

GM-07193 Hospitals patients..social adjustment..socioculture

GM-07200 Aging..research programs

GM-09813 Decision-making..subjective time..hospitals patients

HE-02408 ACTH..stress..surgery..clinical study

HE-02566 epidemiology..smoking

HE-04758 Criteria..disability..Barthel index

HE-07097 Conferences..training..public health

HM-00159 Hospitals outpatients..medical services..attitudes..survey

MH-05931 Psychiatric patients..aging

NB-00285 Serum proteins..cerebrospinal fluid..tissue..proteins

NB-03192 Cerebrosides..metabolism

OG-00022 Metabolism..clinical research centers

OH-00043 Lung disease..pulmonary ventilation..intratracheal pressure..bronchodilators..instrumentation-methodology

OH-00069 Occupational hazards..conferences..epidemiology..uranium miners..mill workers

CHRONIC LEUKEMIA

See under Leukemia

CHYLOMICRONS

AM-02031 Serum..lipoproteins..methodology..hyperlipemia..human

AM-03014 Biosynthesis..intestinal absorption

AM-03963 Fats..radiolabeled carbon..plasma..metabolism

AM-04051 Liver..radiolabeled..rats

AM-04361 Blood..enzymes..hyperlipemia

AM-05831 Triglycerides..diet..fats

AM-05968 Intestines..lymph..cholesterol

AM-06026 Proteins..β-lipoproteins

AM-06358 Metabolism

HE-02138 Lipids..proteins..lipoproteins..radiolabeled carbon..radiolabeled phosphorus

HE-04621 Blood coagulation..thrombosis..dogs..dogs..ducks..rabbits

HE-04699 Gas chromatography..human..desmosterol..triparanol..therapy

HE-05302 Lipids..radiolabeled

HE-05367 Cholesterol..metabolism..liver

HE-06915 Plasma..biosynthesis..metabolism..clinical study

HE-06992 Cholesterol..lymph..plasma

CHYMOTRYPSIN

See under Proteases

CHYMOTRYPSIN INHIBITORS

See under Enzymes inhibitors

CHYMOTRYPSINOGEN

See under Proteases

CI 395

See Phenylcyclohexyl piperidine

CIGUATERA

See under Ichthyosarcotoxins

CILIA

See under Cell components

CILIARY BODY

See under Eye

CILIARY GANGLION

See under Ganglion (nervous system)

CILIARY MOVEMENT

See under Cell components

CILIATA

See under Protozoa

CIMICIDAE

See Bedbugs

CINCHOPHEN

See 2-Phenylquinoline-4-carboxylic acid

CINEANGIOCARDIOGRAPHY

HE-03043 Blood vessels shunts..heart valves prosthesis

HE-03532 Instrumentation-methodology..cardiovascular diseases

HE-04581 Heart valves prosthesis..mitral valve..aortic valve

HE-05217 Blood collateral circulation..pulmonary circulation..heart diseases..human

HE-05400 Septal defect..pulmonary valve stenosis..mitral stenosis..aortic valve stenosis..clinical study

HE-05575 Coronary arteries..atherosclerosis..human..animal

HE-05584 Coronary diseases..valvular heart diseases..methodology..clinical study

HE-05730 Renal hypertension..monkeys

NB-00669 Vertebral artery..head movement..cerebrovascular disorders..syncope..clinical study

CINE-ENCEPHALOGRAPHY

NB-03151 Cineradiography..methodology..diagnostic tests..nervous system disorders

CINEFLUOROGRAPHY

AM-01221 Duodenum..Brunner glands..physiology..dogs

AM-02097 Urination

AM-02520 Rheumatoid arthritis..tissue culture..synovial membranes..histology

AM-02907 Magnetic recording systems..television

AM-03584 Esophagus motility..diaphragmatic hernia..human

AM-03608 Gastrointestinal motility..gastrointestinal disorders..esophagus..stomach..small intestine

AM-03686 Pyelonephritis

AM-04542 Abdominal arteries..contrast media

AM-06118 Instrumentation..diagnostic tests..intestinal motility..duodenum..pylorus

CA-03745 Diagnostic tests..neoplasms..radiation therapy..clinical study

CA-05121 Larynx neoplasms..esophagus neoplasms..pharynx neoplasms..clinical study

DE-00782 Mastication

DE-00853 Methodology..diagnostic tests..cleft palate

DE-01146 Mouth..dental structure..congenital abnormalities..palatopharyngeal anomalies..speech..children

DE-01200 Palatopharyngeal anomalies..speech..dental prosthesis..oral surgery..clinical study

DE-01389 Palatopharyngeal anomalies..speech

DE-01650 Cephalometry..methodology..dentistry..speech disorders..clinical study

GM-06665 Speech disorders

GM-07163 Urinary tract..children..dosage..radiation protection

HE-02410 Cardiovascular system..newborn

HE-02784 Blood circulation dynamics..heart function..kidney function

HE-03588 Respiration..pulmonary circulation..animal

HE-03701 Ventricles..heart function..valvular heart diseases

HE-04171 Television..heart diseases..congenital heart disease..clinical study

NB-03504 Vocal cords..voice

NB-03751 Urinary bladder..urethra..urination..spinal cord lesions..longitudinal study..clinical study

CINEGASTROSCOPY

AM-05958 Instrumentation-methodology..gastrointestinal disorders..gastrointestinal neoplasms

CINEMATOGRAPHY

See also Education, Audio-visual aids

See also Photography

AC-00057 Instrumentation..simulation..inertial forces..drivers..response

AC-00066 Automobile accidents..drivers..judgment..mathematical models..statistics

AC-00099 Whiplash injuries..instrumentation..Belgian hare

AI-02308 Cilia..epithelium..nicotine..arsenic

(contd)

CINEMATOGRAPHY (CONTD)
AI-02601 Woodroaches..cell division..fertilization
AI-03068 Candida..microbial culture..morphology
AI-03697 Antibodies..immune sera..immunodiffusion test..antigen-antibody reactions
AI-04274 Protozoa..reproduction..termites..ecdysone
AM-03515 Hip dsyplasia..age..dogs
AM-04978 Gastrointestinal system..gastrectomy..peptic ulcer..gastrointestinal hemorrhage..gastritis..cancer
AM-05074 Renal tubular transport
CA-04272 Cell aggregation..embryo
CA-05100 Golgi apparatus..endoplasmic reticulum..cell differentiation..tissue culture..neoplastic cells..normal cells
CA-05401 Pigments..granules..vertebrates..squid
CA-09800 Mitosis..cervix neoplasms
DE-00785 Salivary glands viruses..inclusion bodies..salivary glands neoplasms
DE-00895 Mandible..bone stress..bone fractures..human
DE-00948 Leukocytes..dental calculus
DE-01363 Palatopharyngeal anomalies..cleft palate..children..infants..therapy evaluation
DE-01512 Bone resorption..implants..rats
DE-01547 Mouth..cell..human
DE-01649 Minerals..teeth
GM-04836 Posture..kinesthesis..reflex..clinical study
GM-05772 Blastocyst..tissue culture..guinea pigs
GM-06943 Slime molds..cell differentiation..organelles
GM-08480 Chromosome movement..cell division
GM-09421 Electromyography..muscle..forearm..hand..clinical study
GM-09954 Kinesthesis..hemiplegia..arm..clinical study
HE-00398 Myocardial infarct..heart function..muscle contraction..dogs
HE-03267 Instrumentation..heart motion..heart intracardiac pressures
HE-03950 Thrombocytes..thromboplastin
HE-05939 Interventricular septum..papillary muscle
HE-06951 Thrombocytes..blood circulation dynamics..animal
HE-07080 Blood flow impedance..blood
HE-07111 Heart contraction..ventricles..chick embryo
HE-07114 Rheology..energy consuming phenomena..clinical study..animal
MH-00062 Nursery schools..schizophrenia..children R11
MH-00776 Imprinting..sex behavior..hybrids..ducks
MH-00993 Children..emotional disturbance..juvenile delinquency R11
MH-01287 Interpersonal behavior..personality..stress
MH-02004 Social behavior..electrostimulus..brain..psychotropic drugs..monkeys
MH-02136 Stress..personality..motivation
MH-02786 Body movement..exploratory behavior..brain lesions..cats
MH-03303 Allopsychic..orientation..ethnic groups
MH-04553 Psychiatric patients..cerebrovascular disorders..senile dementia..procaine hydrochloride
MH-04670 Behavior activity..emotional reactions..separation..parent-child..Macaca nemestrina..Macaca radiata
MH-05204 Behavior activity..hippocampectomy..monkeys..cats
MH-05751 Emotional reactions..infants..methodology
MH-05759 Behavior activity..newborn
MH-06049 Psychiatric patients..behavior rating scales
MH-06639 Social behavior..crows
NB-01639 Lip..larynx
NB-01794 Behavior activity..parasympathomimetic agents..sympathomimetic agents..psychotomimetic drugs..spiders
NB-01917 Spasms..electrostimulus..subcortical structures..brain..monkeys
NB-02674 Otocyst..histogenesis..streptomycin..transparent chamber technique..chick embryo
NB-02753 Behavior..labyrinthectomy..rats (kangaroo)
NB-02793 Athetosis..chorea..cerebral palsy..clinical study
NB-02875 Eye movement..visual fixation..visual perception
NB-03140 Tremor..Parkinson's disease..clinical study..brain lesions..electrostimulus..monkeys
NB-03173 Myelination..demyelination..central nervous system..peripheral nerves..tissue culture
NB-03703 Larynx..larynx diseases..clinical study
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-04056 Ultra high speed cinematography..vocal cords..mechanical vibrations..voice..hoarseness..clinical study

CINEMICROGRAPHY
AI-00868 Meningopneumonitis virus..HeLa cells
AI-01971 Measles virus..cytopathogenic effect..tissue culture
AI-02307 Virus replication..cell culture..insect viruses
AI-03636 Mycobacterium leprae..growth..cell culture
AM-01762 Instrumentation..blood flow
AM-02647 Muscle contraction..biochemistry
AM-03226 Plants..ultrasonics..cytology..physiology
CA-02765 Single cell analysis..cell culture
CA-03956 Mitosis..cell types..HeLa cells..sarcoma 180..tissue culture
CA-04511 Oncolysis..Lucke renal adenocarcinoma..implants..regeneration..larva..frogs
CA-04552 Mitosis..in vivo
CA-04570 Phase microscopy..neoplasms invasiveness..epidermoid carcinoma..human..tissue culture
CA-04664 Ultraviolet rays..microbeam radiation..instrumentation..blood cells..radiation effects..cell nucleolus..centrioles
CA-04847 Cell movement..surface properties..cell culture
CA-05160 Capillaries..lung..neoplastic cells..embolism..neoplasms invasiveness..rabbits..in vivo
CA-05714 Cell differentiation..growth..plants..cell culture
CA-06385 Transformation..spleen..antigens..nucleic acids..mice..tissue culture
DE-00400 Blood vessels..gingiva
DE-01462 Fusobacteria..growth..culture media
DE-01658 Salivary glands
GM-04326 Radiation effects..tadpoles..Tetrahymena..sea urchins
GM-05145 Ciliary movement..trachea..mollusks
GM-08592 Neurons..histogenesis
GM-09141 Cilia..flagella
HE-00902 Thromboembolism..hemorrhage..thrombocytes..hamsters
HE-04608 Blood circulation dynamics..mice
NB-02146 Nervous system..histogenesis..chick embryo..amphibians
NB-03113 Meningioma..brain neoplasms..cell culture

CINEMYELOGRAPHY
NB-03151 Cineradiography..methodology..diagnostic tests..nervous system disorders

CINERADIOGRAPHY
See also Cine-encephalography
See also Cinemyelography
AM-02015 Gastrointestinal motility..longitudinal study..electrophysiology
AM-03011 Spondylosis..clinical study
AM-03495 Urinary tract motility..drugs..dogs..human
AM-03671 Instrumentation
AM-04253 Gastric pouch..physiology
AM-04512 Bone..time lapse
AM-04665 Instrumentation..phantom models
CA-05121 Larynx neoplasms..esophagus neoplasms..pharynx neoplasms..clinical study
AM-05123 Intestinal motility..ulcerative colitis..drugs..human
AM-05457 Vagotomy..esophagus motility..cardiac sphincter
CA-05249 Gastrointestinal system..gastrointestinal disorders..respiratory system..respiratory diseases..clinical study
CA-09440 Television..instrumentation..neoplasms..cardiovascular diseases..medical education
DE-00240 Dental occlusion..temporomandibular joint..mastication..swallowing
DE-00539 Instrumentation..speech..cleft palate
DE-00782 Mastication
DE-01244 Cleft palate..harelip..face
HE-02825 Heart intracardiac pressures..valvular heart diseases
HE-03532 Gastrointestinal motility
HE-04325 Blood flow..vertebral vein..animal
HE-04752 Blood flow..vena cava
HE-04904 Urinary tract..congenital abnormalities..kidney function..infants..children
HE-05245 Blood circulation dynamics..heart valves..hypothermia..extracorporeal circulation..dogs
HE-06058 Coronary arteries..methodology
HE-06960 Laboratory facilities..cardiovascular diseases..cerebrovascular disorders..heart-lung bypass
NB-03151 Cine-encephalography..cinemyelography..methodology..diagnostic tests..nervous system disorders

CINGULUM
See under Brain

CINNAMIC ACID
See also Chlorogenic acid
GM-03667 Plants..tissue..flavonoids..biosynthesis

CINNOLINE
CA-03090 Derivatives..synthesis..chemotherapy
CA-04327 Derivatives..synthesis..antineoplastic agents

CIRCLE OF WILLIS
See under Arteries

CIRCULAR DICHROISM
See also Optical rotatory dispersion
GM-09295 Lysozyme..Bacteriophages T4..conformations..proteins
GM-09556 Proteins..nucleic acids..conformations

CIRCULATION
See Adrenal circulation
See Blood collateral circulation
See Blood circulation dynamics
See Blood flow
See Kidney circulation
See Liver circulation
See Pulmonary circulation

CIRCULATORY SYSTEM
See Cardiovascular system

CIRCULIN
AI-00575 Biosynthesis..cell..diaminobutyric acid..peptide templates

CIRCUMCISION
See also Preputial glands
CA-05967 Epidemiology..cervix neoplasms..
CA-09684 Etiology..cervix neoplasms..clinical study

CIRRHOSIS
See Liver cirrhosis

CITRAMYL COENZYME A
See under Coenzyme A

CITRATE

See also Acid citric dextrose
See also Magnesium citrate decahydrate
See also Potassium citrate
See also Sodium dihydrogen citrate
See also Zirconium citrate
AI-02452 Physiology..vitamin D..parathyroid glands..animal
AI-02499 Enterococcus..fermentation..microbial culture..taxonomy..metabolism
AI-03384 Radiolabeled..protozoan cysts..Pleurotricha lanceolata..chemical structure
AM-00613 Ossification..oxidation..radiolabeled..rats
AM-00666 Plasma proteins..parathyroid hormones..nephrectomy..calcium..rabbits
AM-00668 Phosphates..calcium..metabolism..membrane permeability..intestines
AM-02167 Kidney function..cations..anions
AM-02252 Bond cleavage..enzymes
AM-02598 Radiolabeled carbon..metabolism..liver..kidney..rats
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-03374 Calcium..phosphates..metabolism..dogs..rabbits..human
AM-04340 Metabolism..cortisone..rats
CA-05536 Prostate fluid..aging..prostate diseases..enzymes
EF-00138 Food processing..dairy products..bacteria..metabolism
GM-07493 Iron..metal complexes..polymerization
GM-08246 Semen..dietary deficiency..steroids..libido..sheep
GM-09553 Adsorption..nucleic acids
HE-00340 Acid-base equilibrium..kidney function..cardiorenal disorders
HE-05006 Glycerin..glucose..freezing..blood preservation
HE-06609 Blood transfusion..hemorrhage..anesthesia..infants..children
HE-07112 Computer..dye dilution technique..toxicology..blood circulation dynamics..heart function..instrumentation

Isocitrate

See also Potassium dihydrogen isocitrate
AI-01816 Cell-free systems..glyoxylate
AM-02884 Stereochemistry..x-ray structure analysis
CA-05117 Oxidation..enzyme mechanisms..neoplasms

CITRATE CONDENSING ENZYME

See Ketoacid-lyases, Citrate synthase

CITRATE OXALOACETATE LYASES (CoA-ACETYLATING)

See Ketoacid-lyases, Citrate synthase

CITRATE SYNTHASE

See under Ketoacid-lysases

CITRIC ACID

See Citrate

CITRIC ACID CYCLE

See Krebs cycle

CITROVORUM FACTOR

See Folinic acid

CITRULLINE

AM-01855 Synthesis..animal
AM-02323 Plasma..dietary deficiency..fasting..amino acid..Krebs cycle..aging
CA-00484 Fractionation..proteins..semen..fish

CITRULLINE PERMEASES

See under Permeases

CLADOSPORIUM

See under Fungi

CLASSIFICATION

See also Blood groups
See also Cell types
See also Disease classification
See also Documentation systems
See also Drugs classification
See also Ethnic groups, Racial types
See also Neoplasms classification
See also Phage typing
See also Taxonomy
GM-08545 Hospitals patients..patient care..nursing homes
MH-00513 Methodology..social service..
R11 psychotherapy
MH-05687 Mental retardation..community

CLAUSTRUM

See under Brain

CLAVICEPS

See under Fungi

CLAYS

See also Bentonite
See also Dental materials, Porcelains
WP-00097 Isomorphous substitution..minerals..crystallography

CLEAVAGE

See Chemical bonds, Bond cleavage
See Zygote cleavage

CLEFT PALATE

DE-00197 Face..growth..oral surgery..age..dental occlusion
DE-00539 Cineradiography..speech..computer diagnosis..prosthesis..oral surgery
DE-00768 Embryology..amniotic fluid..teratogenic agents..mice
DE-00853 Diagnostic tests..children
DE-00910 Statistics..genetics..embryology..histogenesis..methodology
DE-01093 Blood vessels..animal..human..stereophotography
DE-01167 Hypoxia..teratogenic agents..histogenesis..organ culture..histochemistry
DE-01214 Skull..growth..oral surgery..cranial sutures..rats
DE-01244 Life cycle..therapy
DE-01363 Palatopharyngeal anomalies..cinematography..children..infants
DE-01501 Teleradiography..instrumentation-methodology..dentistry
DE-01650 Dental prosthesis..aging..clinical study..radiography
DE-01668 Etiology..children..cytology
DE-01669 Face..cartilage..embryology..mice..human

CLERGY

HE-03790 Coronary diseases..angiography..clinical study
MH-00517 Training..rehabilitation..attitudes..
R11 alcoholism
MH-00612 Conferences..physicians..mental health..
R11 community
MH-00776 Training..mental health
R11
MH-00968 Consultation..mental health..
R11 community service
MH-01029 Religious women..training..mental
R11 health
MH-03857 Judgment..anxiety..self concept..dependency
MH-04735 Community service..criminology..mental disorders
MH-05022 Role..mental health..community
MH-06179 Universities..role..conflict

CLIMATE

See also Acclimatization
See also Atmosphere
See also Temperature
AI-02747 Polyhedral virus..epizootiology..life cycle..moths
AI-03890 Bats..migratory..reproduction..rabies virus..epizootiology
AM-05322 Rheumatic diseases..rheumatoid arthritis..climatron
AP-00009 Airborne allergens..ragweed..pollen..ecology..hypersensitivity..computer analysis
AP-00045 Bronchitis..pulmonary function..diurnal variation..infectious diseases..clinical study
AP-00130 Air pollution..public health..mortality..morbidity..mathematical models..computer analysis..instrumentation
DE-01371 Water supply..fluorides..dental caries..children
GM-07126 Ecology..Microtus ochrogaster
GM-09263 Geophysics..atmosphere..temperature..thermodynamics
HE-00143 Cardiovascular system..blood circulation dynamics..heart diseases..electrocardiography..radiolabeled
HE-01920 Stress..hypoxia..temperature..genetic strains..chickens
HE-03489 Stress..nose..blood vessels
HE-05719 Cardiovascular system..metabolism..body temperature..chickens
HE-05774 Urinary calculi..ethnic groups
WP-00181 Water coolant..water flow..diffusion..streams..aerial photography
WP-00185 United States, Pacific Northwest..waste treatment..instrumentation-methodology

Humidity

AI-03997 Ciliary movement..bronchial mucus..trachea..acute respiratory diseases..chickens
AI-04723 Stress..beetles..blood proteins..electrophoresis..taxonomy
AM-03674 Collagen..elastin..x-ray diffraction
AM-04738 Nutrition..animal facilities..rats
GM-07181 Diffusion..skin..deuterium oxide..infants..children

Tropical climate

AI-01131 Acute respiratory diseases..tissue culture..cytopathogenic effect..viral vaccines..diagnostic tests
AI-02519 Survey..tropical medicine..socioeconomics
AI-03605 Operating rooms..surgical wounds..hospitals sanitation..instrumentation
AM-03401 Rheumatoid arthritis..Puerto Rico..epidemiology
HE-06769 Cardiovascular system..research programs
NB-02464 Nervous system disorders..children..Puerto Rico

CLIMATRON

AM-05322 Rheumatoid arthritis..clinical study
AP-00001 Seasonal hay fever..airborne allergens..clinical study

CLINICAL RESEARCH CENTER PROGRAM-PROJECT COMMITTEE

See Appendix II

CLINICAL RESEARCH CENTERS

AI-04152 Hypersensitivity..infectious diseases
AM-05576 Metabolism..nutrition
AM-05578 Metabolism..surgery
CA-06551 Cancer
CA-06749 Cancer chemotherapy
GM-10128 Multidisciplinary
GM-10209 Multidisciplinary
GM-10283 Multidisciplinary..children
OG-00002 Multidisciplinary
OG-00004 Multidisciplinary
OG-00005 Multidisciplinary
OG-00006 Multidisciplinary
OG-00007 Multidisciplinary
OG-00008 Multidisciplinary
OG-00010 Multidisciplinary
OG-00011 Multidisciplinary
OG-00012 Multidisciplinary
OG-00013 Multidisciplinary
OG-00014 Multidisciplinary
OG-00015 Multidisciplinary

(contd)

CLINICAL RESEARCH CENTERS (CONTD)
OG-00016 Multidisciplinary
OG-00017 Multidisciplinary
OG-00018 Multidisciplinary
OG-00019 Multidisciplinary
OG-00021 Multidisciplinary
OG-00022 Multidisciplinary
OG-00023 Multidisciplinary
OG-00024 Multidisciplinary
OG-00039 Multidisciplinary
OG-00046 Multidisciplinary
OG-00048 Multidisciplinary
OG-00050 Multidisciplinary
OG-00051 Multidisciplinary
OG-00052 Multidiciplinary
OG-00054 Multidisciplinary
OG-00056 Multidisciplinary
OG-00057 Multidisciplinary
OG-00060 Multidisciplinary
OG-00062 Multidisciplinary
OG-00063 Multidisciplinary
OG-00065 Multidisciplinary
OG-00066 Multidisciplinary
OG-00067 Multidisciplinary
OG-00068 Multidisciplinary
OG-00070 Multidisciplinary
OG-00071 Multidisciplinary

CLINICAL STUDY
(Compilation available on request.)

CLINICS
See Hospitals outpatients

CLOSTERIUM
See under Algae

CLOSTRIDIUM
See under Bacteria

CLOT RETRACTION
See under Blood coagulation

CLOVER
CA-04294 Plants neoplasms..metabolism..nucleic acids..cancer initiation
EF-00140 Slobber factor..Rhizoctonia leguminicola..toxicology..guinea pigs..cattle
GM-05301 Coumarins..enzymes

CLUBFOOT
AM-04616 Genetics..diet..riboflavin..mice..human

COACERVATION
AM-02300 Quaternary ammonium compounds..iodine..micelle formation
EF-00141 Dairy products..enzymes..reactivation..physical chemistry
GM-04236 Enzymes..interfaces..kinetics
GM-08114 Gelatin..light scattering..viscosity

COAGULATION
See Blood coagulation
See Photocoagulation

COARCTATION OF THE AORTA
See Aorta coarctation

COASTAL WATERS
See also Sea water
AP-00010 Marine layer..air pollution..atmosphere..diffusion..rheology
EF-00047 Estuaries..Gulf Coast..enterobacteria..ecology..mollusks
EF-00147 Seasonal variation..ecology..fish
EF-00199 Shellfish..ecology..toxicology
EF-00217 Temperature..non-tidal drift..seasonal variation..Atlantic Coast
EF-00246 Water pollution..marine biology..toxicology
GM-10436 Salinity..temperature..clams..ecology..physiology
WP-00057 Rheology..fluorescent dyes..soil..spectrophotometry
WP-00082 Gulf Coast..fish..water pollution
WP-00153 Estuaries..water pollution..water flow regulation..water supply
WP-00176 Biological oxygen demand..water pollution..diurnal variation
WP-00358 Estuaries..water pollution..benthos..sediment..gas tensions

COBALT
AI-03841 Growth factors..Mycobacterium..culture media
AM-02219 Amino acid..stability constants..racemization
AM-02973 Ion..erythropoiesis..radiolabeled iron..erythrocytes
AM-03752 Porphyrins..spectrometry
AM-04354 Metal complexes..anti-inflammatory agents..metabolism..secretion adrenal cortex hormones..dogs
AM-04486 Hyperlipemia..lipids..hormones..lipoproteins..rats
AM-05316 Metal complexes..cell culture
CA-04796 Thyrotropin..pituitary neoplasms..exophthalmic goiter..myxedema..mice..clinical study
GM-04458 Metal chelates..porphins
GM-06374 Reproduction..plants
GM-07445 Metal complexes..oxygen transport..magnetic field..spectroscopy
GM-09026 Nitrgoen fixation..legumes..in vitro
GM-09370 Metalloporphyrins..x-ray diffraction..molecular structure
HE-04612 Erythropoietin..oxygen tension
NB-02289 Cerebellum..electrophysiology..convulsions..mammal
WP-00137 Ion..water pollution..spectrophotometry..methodology

COBALT 60
See under Radioisotopes

COBALTOCENE
AM-06232 Metabolism..toxicology

COBAMIDES
See also 5,6-Dimethylbenzimidazole cobamide
See also Vitamin B12
AI-00563 Coenzyme..vitamin B12..adenosine..photochemistry..oxygen
AM-04302 Metabolism..microorganisms
GM-08597 Coenzyme..diol dehydratase..enzyme mechanisms

COCAINE
AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
HE-05237 Catecholamines..chemoreceptors..norepinephrine..sympathomimetic agents
HE-07249 Blood vessels vasomotion..catecholamines..laboratory animals
MH-05320 Drugs addiction..monkeys
NB-01713 Sympathomimetic agents..drugs hypersensitivity..nictitating membrane..atrium..mammal
NB-02947 Tyramine..epinephrine..metabolism..animal

COCARBOXYLASE
See Thiamine pyrophosphate

COCCIDIOIDES IMMITIS
See under Fungi

COCCIDIOIDOMYCOSIS
AI-00682 Coccidioidmycosis vaccine..therapy evaluation..physiology..laboratory animals
AI-02054 Epidemiology..skin tests..clinical study

COCCIDIOIDOMYCOSIS VACCINE
See under Vaccines

COCCIDIOSIS
See also Protozoa, Eimeria
AI-02374 Immunity..cattle..veterinary medicine
AI-04101 Immunity..chickens

COCHLEA
See under Ear

COCHLEAR FLUID DYNAMICS
See under Ear

COCHLEAR LESIONS
See under Ear

COCHLEAR MICROPHONICS
See under Ear

COCHLEAR NERVE
See under Nervous system

COCHLEAR NUCLEUS
See under Brain

COCHLEO-OLIVARY BUNDLE
See Brain, Olivo-cochlear bundle

COCKROACHES
EF-00083 Blattella..insecticides resistance..genetics
EF-00184 Insecticides resistance..genetics..behavior..physiology

COCONUT OIL
AM-04854 Saturated fats..diet..enzymes..coenzyme..lipids..metabolism..rats

CODECARBOXYLASE
See Pyridoxal-5-phosphate

CODING
GM-07421 Pathology..human
GM-07589 Mathematical models..documentation systems..computer programming
GM-09995 Case history forms..computer analysis
HE-04576 Cardiovascular diseases..computer diagnosis
MH-04161 Semantics..family..anthropology..ethnic groups
MH-05429 Reinforcement..parents..social adjustment..children
MH-05722 Dreams..socioculture
NB-01344 Auditory nerve..cochlear nucleus..audiostimulus..electrophysiology..laboratory animals
NB-02022 Electrostimulus..skin..communication..blindness..deafness
NB-02492 Aural reading devices..blindness
NB-02501 Central nervous system..computer analysis
NB-03491 Neurophysiology..computer centers

COELENTERATES (EXPERIMENTAL)
(Compilation available on request.)

COELOMOMYCES
See under Fungi

COENZYME
See also Apoenzymes
See also Codecarboxylase
See also DPN
See also Folic acid coenzymes
See also Glutathione
See also Nucleosides
See also Nucleotides
See also Phosphocreatine
See also Pyridoxal-5-phosphate
See also Thiamine
See also Thiamine pyrophosphate
See also Uridine diphosphate glucose
AI-00563 Cobamides..vitamin B12..adenosine..photochemistry..oxygen
AI-03505 Enzymes inhibitors..heat stability..radiation effects..optical rotation..ultraviolet spectrometry
AM-00721 Vitamin B12..molecular structure
AM-01373 Riboflavin..biochemistry
AM-01566 Flavoprotein enzymes..embryology..rats
AM-01680 Pyridoxal phosphate..peroxidases..oxidases
AM-02109 Folic acid..pteropterin..Clostridium
AM-02448 Thiamine..decarboxylation..tissue..animal
AM-03504 Fatty acids..biosynthesis..enzymes
AM-03567 Prostate..hormones..rats
AM-03619 Pyridoxine..chemical structure..metabolism..human

AM-04715 Oxidation..glucose..metabolism
AM-04854 Starch..sucrose..corn oil..coconut oil..diet..metabolism
AM-04927 Growth hormones..metabolism..cattle
AM-05117 Genetics..membrane permeability..metabolism
AM-05679 Biochemistry..vitamin B12
AM-05840 Hydroxyproline..biosynthesis..cell-free systems
AM-06027 Mitochondria..acetaldehyde..Krebs cycle..plants
CA-02686 Purine analogs..pyrimidine analogs
CA-03073 Electron charge distribution..molecular structure..cell..biochemistry
CA-03154 Steroid hormones..lymphocytes..neoplastic cells..metabolism..in vitro
CA-04534 Vitamin B12..biosynthesis..ribose..deoxyribose..L-5178Y cells
CA-06522 Vitamin B12..1-carbon compounds..oxidation..formates..formaldehyde..methyl groups
GM-03193 D-amino acid oxidase..enzymes inhibitors..FAD..functional groups
GM-03442 Carbohydrates..metabolism
GM-04859 X-ray structure analysis..crystallography
GM-06635 Binding..lactic dehydrogenase
GM-07501 Intestinal absorption..iron..lead poisoning..rats
GM-07874 Biosynthesis..pyrophosphates..nucleotides
GM-08319 Ribonucleotides..deoxyribonucleotides
GM-08565 Phosphorylation..photosynthesis..subcellular components..photosynthetic bacteria
GM-08597 Cobamides..diol dehydratase..enzyme mechanisms
GM-09336 L-ribulose-5-phosphate-4-epimerase..D-ribulose-5-phosphate-3-epimerase..D-ribose-5-phosphate ketol isomerase
HE-04206 Adrenal medulla..enzymes..hydroxytyramine..biosynthesis..norepinephrine
HE-04442 Pseudouridine monophosphates..interconversion
MH-02891 Amine oxidases..mental retardation..mental disorders

COENZYME I
See DPN

COENZYME I DIAPHORASE
See Oxidases, DPNH diaphorase

COENZYME II
See TPN

COENZYME II DIAPHORASE
See TPNH diaphorase

COENZYME A
See also Acid-thiol ligases
See also Adenosine triphosphate
See also Pantotheine
See also Specific carboxylases
See also Specific transacylases
See also Transacylases
AM-02252 Citrate..bond cleavage..enzymes
AM-05333 Diet..fatty liver..perfusion..alcohols
AM-05530 Carbon dioxide..carboxyl groups..Clostridium acidi-urici
DE-00811 Metabolism..pantothenic acid..cysteine..aspartic acid
GM-05475 Enzyme mechanisms
GM-06027 Succinic acid
GM-06590 DPN..pyruvate..enzymes complexes..Escherichia coli
GM-06633 Proteins..metabolism..liver..rats

Acetyl-coenzyme A

AI-04458 Escherichia coli..growth..enzymes
AM-00531 Enzymes..isolation-purification
AM-03906 Liver cells
GM-06242 Malonyl-coenzyme A..molecular condensations..fatty acids..biosynthesis
GM-06807 Ketoacids..biosynthesis..fungi
MH-01947 Ethanol..metabolism..fatty acids..biosynthesis..liver..pigeons

Acyl-coenzyme A thioesters

HE-05095 Phosphatidic acids..synthesis..enzymes
NB-03831 Cholesterol..fatty acids..metabolism..peripheral nerves..spinal cord..nerves degeneration

Betaine coenzyme A esters

NB-01756 Acetylcholine..brain..convulsions..nerve impulse transmission

Citramyl coenzyme A

AM-00531 Enzymes..isolation-purification

Glutaryl coenzyme A

AM-00739 Acetates..ketogenesis..liver..Pseudomonas

Malonyl-coenzyme A

AM-05328 Fatty acids..metabolism..rats
GM-06242 Acetyl-coenzyme A..molecular condensations..fatty acids..biosynthesis

COENZYME A ANALOGS
CA-03937 Antineoplastic agents..synthesis
DE-00811 Cytology..wound healing..mouth
GM-07977 Oxygen..oxpantotheine..enzymes inhibitors..biosynthesis

COENZYME A TRANSFERASES
See under Transsulfurases

COENZYME ANALOGS
AM-03049 Metabolism..precursors..antivitamins..animal
CA-03611 DPN..synthesis
CA-06078 Bioassay..enzymes..carbohydrates..metabolism..neoplasms..human

COENZYME F
See Tetrahydrofolic acid

COENZYME-NAPHTHOQUINONE REDUCTASE
See under Reductases

COENZYME Q
See also Reductases, Succinic coenzyme Q reductase
See also Ubiquinone
AI-02365 Growth factors..Mycobacterium..egg yolk
AM-01005 Biosynthesis..Tetrahymena..Crithidia
AM-02304 Semiquinones..free radicals
AM-03737 Tocopherol..vitamin K..biosynthesis..nutrition..mammal
GM-08477 Biosynthesis..metabolism..nutrition
NB-01984 Mitochondria..brain..cattle

COFFEE BEAN
AI-02085 Chlorogenic acid..antigens..antibodies..passive sensitization transfer factor

COGNITION
See also Perception
GM-07979 Public health nursing..rural areas
GM-08397 Therapy..peptic ulcer
MH-00896 Social adjustment
MH-01098 Community..social organization..children
MH-01293 Drive..conflict..autonomic nervous system
MH-01759 Discrimination..learning..human
MH-01808 Motivation..personality..interpersonal behavior
MH-02257 Dreams..imagery..subliminal..perception
MH-02684 Iproniazid..reserpine
MH-02983 Personality..psychological tests..anxiety..children
MH-03223 Perception..personality..Holtzman inkblot test
MH-03244 Perception
MH-03611 Judgment..psychometrics
MH-03674 Psychoses..depression..tofranil..hypnotics and sedatives..threshold..electroshock
MH-03848 Perception..personality
MH-03853 Symbolism
MH-03924 Perception..learning
MH-04093 Children..age..mental health
MH-04145 Self-organization..conflict..psychometrics
MH-04186 Personality..interpersonal behavior
MH-04818 Psychiatric patients..aging..psychotropic drugs
MH-04977 Cues..psychometrics
MH-04978 Association learning..habit..verbal behavior
MH-05120 Sequential learning..child development
MH-05201 Speech..respiration..tranquilizers..centrally acting drugs..psychotomimetic drugs
MH-05202 Psychiatric patients..screening..psychotropic drugs
MH-05517 Children..parents..defense mechanisms..intelligence
MH-05681 Mathematics..child development
MH-05753 Children..schizophrenia..longitudinal study
MH-05773 Personality..interpersonal behavior..performance
MH-05958 Personality..memory
MH-05979 Mathematical models
MH-06094 Attitudes..psychometrics
MH-06115 Adolescence..career..motivation
MH-06126 Semantics..psychometrics..family..kinship
MH-06133 Form perception..brain damage
MH-06182 Dyadic interaction..communication theory
MH-06187 Language..socioculture..Philippines
MH-06293 Motivation..young adults..personality..experience
MH-06324 Exploratory behavior..arousal..psychophysiology
MH-06402 Language..interpersonal behavior..small groups
NB-03362 Children..brain damage..mental retardation..research programs

COHN'S FRACTION II
See under Blood proteins

COHN'S FRACTIONATION
See under Blood proteins

COLANIC ACID
AI-03153 Colicines..Escherichia coli..genetic strains..chemical structure--biological activity..antigens..biosynthesis

COLCHICINE
See also α-Lumicolchicine
AM-02753 Purine..metabolism..gout..human
AM-02986 Antimetabolites..ovulation
AM-04175 Blisters..thymidine..mitosis
AM-05794 Ionizing radiation..hair follicle..human..animal
AM-06364 Mitosis..deoxyribonucleic acid..biosynthesis..skin
CA-02086 Mutations..homozygotes..histology..tissue culture..sorghum
CA-02149 Mitosis..tissue culture..bone marrow..human
CA-02877 Nucleic acids..proteins..metabolism..rats
CA-03071 Neutrophil leukocytes..peritoneal fluid
CA-03349 Radiolabeled carbon..radiolabeled tritium..metabolism..toxicology..antimitotic agents..animal
CA-04253 Isomers..synthesis..antineoplastic agents
CA-04320 Gastrointestinal system
CA-06302 Mitosis..cytotoxicity..nitrogen mustards..cancer chemotherapy..Ehrlich ascities carcinoma..mice
GM-08954 Tissue culture..fetus..congenital abnormalities..chromosomes..cytology..rats

COLCHICINE ANALOGS
GM-09342 Sulfones..synthesis
MH-04132 Synthesis..screening..psychotropic drugs

COLD
See also Freezing
See also Hypothermia
AI-02368 Ethanol..staining..hog cholera virus
AI-03878 Shock..Escherichia coli..radiation effects..macromolecules..membrane permeability
AM-01129 Alloxan..blood sugar..toadfish
AM-01328 Thyroid gland..pituitary gland..metabolism
AM-03543 Thyroid gland..metabolism
AM-03613 Pituitary hormones..rats
AM-04143 Acclimatization..adipose tissue..epinephrine..norepinephrine..insulin
AM-04477 Magnesium..metabolism..human
AM-04968 Skeletal muscle..mitochondria..electron transport..hormones..rats
AM-06294 Steroids..urine..research programs
CA-04271 Acclimatization..hormones..enzymes..tissue..biochemistry..rats
CA-04780 Atmospheric pressure..kidney..heart..organ transplantation..dogs
CA-04957 Enzymes..tissue..plasma..chickens
CA-05579 Aneuploidy..larva..salamanders
EF-00020 Stress..immunity..poultry..bacteria
GM-07102 Nucleic acids..cell..plants
GM-07667 Fertility..Drosophila
GM-08063 Plasma proteins..physiology..mammal
GM-08758 Premature infants..thermoregulation
GM-09529 Sodium..potassium..ion exchange..metabolism..Paramecium
HE-03757 Oxygen consumption..blood vessels vasomotion..skeletal muscle
HE-06899 Heart..transplantation..preservation..dogs
HE-06984 Injury..capillary beds..blood flow
HE-07422 Blood vessels vasomotion..newborn..infants
MH-00788 Autonomic nervous system..response..sympatholytic agents..parasympatholytic agents
MH-01753 Experience..learning..infants..mice..rats
MH-03327 Hypothalamus..hyperphagia..rats
MH-06117 Stimulus..interaction..heat..pressure..somesthesis
NB-00023 Eye..heterotransplantation
NB-01404 Flicker fusion
NB-01751 Nerve block..afferent nerves..cats
NB-02289 Cobalt..cerebellum..convulsions..mammal
NB-02318 Brain lesions..histology..animal
NB-03072 Thermoregulation..hypothalamus..cats

COLD PRECIPITABLE FIBRINOGEN
See Blood coagulation, Cryofibrinogen

COLICINES
See also Colanic acid
AI-03153 Colanic acid..Escherichia coli..genetic strains..chemical structure--biological activity..antigens..biosynthesis
AI-04298 Escherichia coli..serotypes..chemical structure--biological activity
AI-04833 Immunity..infectious diseases..Shigella sonnei..colicine typing..gastrointestinal system

COLIPHAGE
See under Viruses

COLITIS
AM-03251 Enteritis..endotoxins..animal
AM-05612 Endotoxins..autonomic nervous system..sympathetic nervous system..rabbits..human

Ulcerative colitis

See also Antinuclear factor
AM-01992 Amine..oxidase inhibitors..serotonin..histamine..animal..human
AM-02133 Longitudinal study..immunology..adrenal cortex hormones..cytology..endotoxins
AM-02618 Epinephrine..albumins..rabbits
AM-02926 Histamine..metabolism..blood circulation dynamics
AM-03402 Age..sex difference..race..stress..socioenvironment
AM-03512 Mesentery..sympathectomy..dogs
AM-04759 Rheumatoid factors..thyroid gland..antibodies..antinuclear factor
AM-05123 Intestinal motility..cineradiography..drugs..human
AM-05398 Colon..physiology..morphology..animal
CA-06090 Colon restoration..mucous membrane..transplantation
CA-09467 Intestinal polyps..intestinal neoplasms..clinical study
MH-06409 Children..longitudinal study

COLITOSE
AM-02963 Biosynthesis..enzymes..antigens

COLLABORATIVE STUDY
See Cooperative study

COLLAGEN
See also Gelatin
See also Sclerocollagen
See also Tropocollagen
AI-02683 Antigens..lung..tissue..fractionation
AM-00028 Proteins..chondroitin sulfate..fractionation
AM-00149 α-Aminonitriles..temperature
AM-00538 Metabolism..β-aminopropionitrile..rats
AM-00706 Electron microscopy
AM-00779 Molecular structure..Clostridium histolyticum..collagenase
AM-01074 Diet..ion exchange chromatography..paper chromatography..peptides..hydroxyproline..urine
AM-01164 Fractionation..enzymes..reaction sites
AM-01270 Biosynthesis..wound healing..proline..hydroxyproline..in vivo.. in vitro..animal
AM-01427 Hydroxyproline..fractionation..lathyrism
AM-01503 Neoplasms..esters..guinea pigs
AM-01526 Biosynthesis..sulfation factor
AM-01755 Embryology..amphibians
AM-01825 Polymers..molecular structure..electron microscopy
AM-01966 Precursors..proteins..metabolism..wound healing
AM-02066 Molecular structure..aging..elastin
AM-02469 Swelling..temperature..skin diseases
AM-02632 Polypeptides..fractionation..physical chemistry
AM-02638 Fibrogenesis..metabolism
AM-02642 Homogentisic acid..alkaptonuria..human
AM-02663 Bone..biosynthesis
AM-02746 Skin..embryology..electron microscopy..frogs
AM-02777 Antibodies..wound healing..transplantation..rats
AM-02809 Electron microscopy..molecular structure..physical chemistry..mammal..Lumbricus
AM-02850 Resorption..postpartum..uterus..physiology..rats
AM-03172 Fish..mammal
AM-03220 Histochemistry..morphology
AM-03412 Molecular structure
AM-03564 Molecular structure..growth..embryology..bone..connective tissue disease
AM-03638 Biosynthesis..hydroxyproline..oviduct..estrogens..metabolism..chickens
AM-03664 Polymerization..keloids..scars..wound healing
AM-03674 X-ray diffraction..molecular structure
AM-03794 Cartilage..molecular structure..histochemistry
AM-03804 Endometrium..estrogens..reproduction
AM-03861 Liver cells..histology..fatty liver
AM-03862 Connective tissue..wounds..wound healing..rats
AM-03899 Skin..diphenylhydantoin..rats
AM-04066 Connective tissue..hydrocortisone..deoxycorticosterone..skin..rats
AM-04071 Biosynthesis..vitamin A..vitamin D
AM-04104 Rats..wound healing
AM-04105 Fibroblasts..fluorescent antibody techniques..biosynthesis
AM-04159 Enzymes inhibitors..regeneration..elastic tissue..resorption..transplantation
AM-04225 Biosynthesis..osteoblasts..electron microscopy
AM-04287 Hydroxyproline
AM-04349 Molecular structure..physicial chemistry
AM-04377 Dyes..molecular structure
AM-04388 Fibroblasts. electron microscopy
AM-04422 Scurvy..rickets
AM-04473 Chemical bonds..carbohydrates..chondroitin sulfate
AM-04848 Electron microscopy
AM-05142 Embryology..lathyrism
AM-05223 Ascorbic acid..scurvy
AM-05258 Precursors..connective tissue..biosynthesis..wound healing
AM-05469 Connective tissue..pregnancy..cervix
AM-05675 Tissue culture..aminoacetonitrile..poisoning
AM-05680 Thermodynamics..collagen diseases..molecular structure..polymers
AM-05784 Metabolites..antimetabolites..binding..proteins
AM-05792 Gelatin..molecular structure..hydrogen bond..deuterium
AM-05812 Skin..human..aging..muscular diseases
AM-05821 Molecular structure
AM-05840 Biosynthesis
AM-05867 Biosynthesis..molecular structure..3-hydroxyproline
AM-05978 Hydroxyproline..metabolism
AM-06098 Biosynthesis..ascorbic acid..animal
AM-06190 Biochemistry..hamsters
AM-06282 Autotransplantation..homotransplantation..implants..animal
AM-06318 Connective tissue..biochemistry
AM-06363 Immobilization..aging
CA-02786 Estrogens..progesterone..uterus..rats
CA-03638 Regeneration..amphibians..wound healing..mammal
CA-04186 X-ray diffraction
DE-00055 Nucleation..calcification..teeth..bone..solubility
DE-01021 Biosynthesis..nutrition..hormones
DE-01177 Diet..carbohydrates..amino acid..vitamin C..rats
DE-01242 Chemical structure..epsilon-amino acid
DE-01374 Chemical structure..dentin..solubility .hydrolysis
DE-01468 Connective tissue..tooth germ..electron microscopy..radioautography..histochemistry
DE-01472 Gingiva..biochemistry..histochemistry..periodontal disease..ascorbic acid
DE-01514 Tooth germ..calcification..age
DE-01518 Connective tissue..salivary glands..endocrine glands..rats
DE-01620 Pulp..dentin..connective tissue..ascorbic acid..electron microscopy
GM-04433 Cervix..sex hormones..mice
GM-04902 Fractionation..collagenase..epsilon-amino acid..lysine..peptides
GM-06169 Biosynthesis..in vitro..connective tissue..uterus
GM-06483 Wound healing..connective tissue
GM-06965 Fibril formation..electron microscopy
GM-07762 Biosynthesis..reproductive system..sex hormones
GM-08222 Aging..chemical bonds..polymers..molecular structure
GM-09390 Heat..debridement..burns..microorganisms..laboratory animals
GM-09590 Synthesis..polypeptides..molecular structure..physical chemistry
GM-09726 Blisters..etiology..electron microscopy
GM-09767 X-ray diffraction
GM-09986 Electron microscopy
HE-01138 Antigens..antibodies..Coons method..species..rats
HE-01658 Tendons..cattle

HE-01949 Aging..adrenal glands..mice..human
HE-03123 Age..electrophoresis..paper chromatography..human
HE-03141 Amino acid..methodology
HE-03174 Fibroblasts..kidney
HE-04762 Molecular structure..ester bonds..crosslinking
HE-04841 Bone..calcification..histochemistry
HE-04989 Metabolism..aging
HE-05609 Aorta..copper..dietary deficiency..swine
HE-05772 Mucopolysaccharides..hyaluronidase..sulfatases..wound healing..electrophoresis
HE-06056 Mucopolysaccharides..lipids..elastic tissue..atherosclerosis..aging
HE-07048 Aging..valvular heart diseases..histochemistry..human..animal
NB-01392 Trabecular meshwork..eye models
NB-02913 Connective tissue..corneal opacity..chemical structure..animal
NB-03370 Vitreous body..cornea..sclera

Pro-collagen

AM-04101 Age..sex difference..radiolabeled carbon..cortisone..ACTH..estrogens

COLLAGEN DISEASES

See also Aleutian mink disease
See also Colitis, Ulcerative colitis
See also Ehlers-Danlos syndrome
See also Lupus erythematosus
See also Osteogenesis imperfecta
See also Periarteritis nodosa
See also Pseudoxanthoma elasticum
See also Rheumatic diseases
See also Runt disease
See also Scleroderma
AI-03902 Gamma globulin..antibodies..antigen-antibody reactions..autoimmunology..antigens..hypersensitivity..Coons method
AM-00637 Amine..clinical study
AM-02168 Immunology..serology..human..animal
AM-02751 Antigen-antibody reactions..foreign proteins..biochemistry..histology
AM-03173 Longitudinal study..serology
AM-03941 Hypersensitivity..viruses
AM-04013 Chemotherapy..2,5-dihydroxyphenylpyruvic lactone..urine..clinical study
AM-05680 Thermodynamics..collagen
AM-05776 Chemotherapy..2,5-dihydroxyphenylpyruvic lactone..urine..clinical study
AM-06142 Etiology..amine
CA-05049 Chemotherapy..isolation-perfusion..binding..tissue..alkylating agents..antibiotics..antimetabolites
HE-01138 Antigens..antibodies..Coons method..rats..human
HE-02085 Immunology..biochemistry..electron microscopy..clinical study
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
OH-00065 Silicosis..antigen-antibody reactions..proteins..silicates..rats

COLLAGENASE

See under Proteases

COLLATERAL CIRCULATION

See Blood collateral circulation
See Blood vessels revascularization
See Lymphatic collateral circulation

COLLATERAL RESPIRATION

HE-06993 Alveolar pores of Kohn..dogs..electron microscopy

COLLEGES

See Education, Universities

COLLICULUS INFERIOR

See under Brain

COLLICULUS SUPERIOR

See under Brain

COLLOIDS

See also Aerosols
See also Coacervation
See also Gels
See also Sols
AI-04515 Gold..membrane permeability..mesothelium..intraperitoneal injection..electron microscopy
AM-01756 Radiolabeled iodine..radioautography..thyroid gland
AM-02265 Molecular shape..hydrodynamics..viscosimetry..streaming birefringence
AM-02811 Urine..isolation-purification..mucoproteins..urinary calculi
AM-03296 Mucoproteins..sheep
AM-04125 Urine..veterinary medicine..molecular weight..molecular structure..sheep
AM-04825 Phospholipids..bile..choline
AM-05077 Osmotic pressure..kidney function
AM-06176 Transport..radiolabeled iodine..cytology
CA-02602 Gold 198..membrane permeability..mucous membrane..gastrointestinal system..radiation effects
CA-05432 Radioisotopes..injections..radiation therapy..prostate..hyperplasia..clinical study
EF-00055 Soil..pesticides and germicides..chemical structure--biological activity
EF-00173 Hydrocolloids..surface active agents..detoxication
GM-08496 Transport..epithelium..testis..kidney
HE-04867 Cholesterol..reticuloendothelial system..hypertension
HE-05380 Prosthetic membranes
HE-05648 Capillaries..electron microscopy
NB-02067 Lipids..proteins..electron microscopy..nerve impulse transmission..models
WP-00098 Hydrolysis..water pollution..polymerization..physical chemistry

Electropositive colloids

HE-03212 Pulmonary edema..spectrometry..blood circulation dynamics

COLOMBIA

See under Geographical sites

COLOMINIC ACID

AI-02327 Escherichia coli..antigens..growth factors
AI-03380 Saccharides..chemical structure--biological activity..enzymes inhibitors..neuraminidase

COLON

See under Intestines

COLON NEOPLASMS

See under Intestines neoplasms

COLON POLYPS

See under Intestinal polyps

COLON RESTORATION

CA-06090 Small intestine..mucous membrane..transplantation..dogs

COLOR BLINDNESS

GM-08238 Genetics..ethnic groups..Brazil
HE-04609 Muscular dystrophy..genetics..family
NB-02891 Physiology..genetics..human

COLOR VISION

See also Eye, Retinal cones
MH-02456 Conditioning..stimulus generalization..discrimination..pigeons
MH-04484 Autonomic nervous system..photostimulus
MH-06661 Discrimination..performance..psychometrics..pigeons
NB-00349 Electroretinography
NB-00624 Psychophysics..clinical study
NB-01341 Visual pathways..brain mapping..electrophysiology..monkeys
NB-01404 Flicker fusion..eye disorders
NB-01453 Electroretinography..human
NB-01509 Photostimulus..retinal cones..potentials..cerebral cortex..squirrel
NB-01578 Eye disorders..psychophysiology
NB-01721 Psychophysics..human
NB-01942 Vision tests..nervous system disorders..clinical study
NB-02168 Vision tests..eye disorders
NB-02205 Psychophysics..human
NB-02274 Geniculate body lateral..electrophysiology..monkeys
NB-03014 Visual pigments..human
NB-03289 Electrophysiology..visual pathways..electroretinography..retinal flash stimulator..clinical study
NB-03333 Compound eye..bees
NB-03387 Retina..physiology..lizards..turtles..fish
NB-03590 Single cell analysis..neurons..retina..electrophysiology. conditioning..frogs
NB-03843 Electrophysiology..single cell analysis..geniculate body lateral..retina..Belgian hare

COLORADO

See under Geographical sites

COLORADO TICK FEVER VACCINE

See under Vaccines

COLORADO TICK FEVER VIRUS

See under Viruses

COLOSTOMY

CA-05820 Carcinogenesis..colon neoplasms..3,2'-dimethyl-4-aminobiphenyl..rats (Wistar)

COLOSTRUM

AI-02982 Immunity..antibodies..infants
AI-03331 Antibodies..maturation..immunity..infants..swine
AI-03429 Beta globulins..intestinal absorption..newborn..human
AI-04535 Antibodies..enteroviruses..serum..mother
AI-04661 Immunity..swine..gastroenteritis..poliomyelitis-like diseases

COLPIDIUM

See under Protozoa

COLUMBIA SK VIRUS

See under Viruses

COLUMN CHROMATOGRAPHY

AI-01693 Vitamin B12..intrinsic factor..5,6-dimethylbenzimidazole cobamide..Diphyllobothrium latum
AI-02046 Antibodies..ornithosis..turkeys
AI-03030 Proteins..frogs..embryo..extracts
AI-03233 Bacteriophage..deoxyribonucleic acid..molecular structure..genes
AI-03470 Growth factor..Cenorhabditis briggsae..axenic culture..isolation-purification
AI-04784 Cell components..cell wall..bacteriolysis..enzymes
AM-00149 Mucopolysaccharides..skin..α-aminonitriles..animal
AM-00608 Insulin..derivatives..chemical structure--biological activity
AM-00619 Gradient elution method..11-deoxy-17-hydroxycorticosterone..hydrocortisone
AM-00902 Serum..lymphosarcoma..Hodgkin's disease..leukemia
AM-01022 Neutron activation analysis..iodine..thyroid function
AM-01387 Enzymes..erythrocytes..newborn..clinical study
AM-01520 Malnutrition..glycolysis..erythrocytes
AM-02340 Cholesterol..triglycerides..fatty acids..phospholipids..physiology..human

(contd)

COLUMN CHROMATOGRAPHY (CONTD)
AM-02504 Adrenal cortex hormones..children..endocrine glands diseases..urine
AM-02543 Isolation-purification..corticotropin-releasing factor
AM-02565 Isolation-purification..nicotinic acid..corn
AM-02568 Fractionation..sulfates esters
AM-02986 Ovary..steroid hormones
AM-03164 Fractionation..sex hormones..adrenal cortex hormones..urine
AM-03243 Immune sera..isolation-purification
AM-03316 Isolation-purification..adrenal cortex hormones..urine..children
AM-03524 Vitamin B6 complex..liver..brain..mice (C57)..mice (I)
AM-03790 Neurohormones..hypothalamus
AM-03823 Enzymes
AM-04060 Folic acid antagonists
AM-04262 Instrumentation-methodology..17-ketosteroids..hydrolysis..urine..blood
AM-04332 Methodology..steroids..conjugates
AM-04339 Metabolites
AM-04374 Liver..liver damage..carcinogens..toxins
AM-04432 Progesterone..polycystic ovary..methodology
AM-04459 Glomerulonephritis..fractionation..immune sera
AM-04719 Charcoal..intestinal absorption..mucous membrane
AM-04830 Vitamin B12..intestinal absorption
AM-05120 Molecular structure..lipids..skin diseases..human
AM-05452 Cortisone-21-β-D-glucuronic acid..urine..human
AM-05476 Feces..bile acids and salts
AM-06004 Growth factors..helminth culture..liver..chemical structure--biological activity
CA-02071 Estrogens..adipose tissue..clinical study
CA-02489 Radiolabeled..metabolites..estrogens
CA-03102 Aminopeptidases..dipeptidases..ascites tumors..mice
CA-03126 Isozymes..lactic dehydrogenase..blood..Ehrlich ascites carcinoma
CA-04200 Proteins..thyrotropin..urine..human
CA-04548 Cell components..alkylating agents
CA-04717 Thyroid gland
CA-04902 Sulfhydryls..amino acid..blood..urine..metabolic diseases
CA-05453 Fractionation..antineoplastic agents..Poria obliqua
CA-05466 Adrenal cortex hormones..C-21 steroids..polar molecules..urine..guinea pigs
CA-05499 Prostate fluid
CA-05678 Physical chemistry..proteins..acid extracts..neoplastic cells..normal cells..human
CA-05700 Nucleic acids..hydroxyapatite..methodology
CA-05981 Metabolism..cell..mammal..tissue culture
CA-06107 Fractionation..phospholipids..skin..growth..carcinogenesis..mice
CA-06441 Toxohormone..neoplasms..animal
CA-06521 Pituitary hormones..anterior pituitary..mammary gland..growth..secretion
CA-09386 Intrinsic factor..gastric juice..human
DE-00570 Amino acid..proteins..enamel
DE-00902 Dental calculus..organic compounds
EF-00157 2,4,5-Trichlorophenoxyacetic acid..food contamination..food preservation..fruit
EF-00172 Plants..extracts..bioassay..pesticides and germicides
EF-00203 Extracts..crops..tissue..animal..pesticides and germicides
GM-03968 Erythrocytes..metabolism..potassium
GM-05105 Bilirubin..infants
GM-05691 Ribonucleic acid..cell components..embryology..sea urchins
GM-07985 Deoxyribonucleic acid..bacteriophage
GM-08062 Elastin
GM-08318 Fractionation..histones
GM-08451 Adrenal cortex hormones..premature infants
GM-08825 Chymotrypsin inhibitors..Ascaris lumbricoides
HE-00814 Amino acid..metabolism..kidney function
HE-02438 Erythrocytes..plasma..cholesterol..phospholipids..fatty acids
HE-02474 Phosphatidyl serine..phosphatidyl ethanolamine..lecithin..sphingomylin
HE-03169 Proteins..nucleic acids..amino acid..nucleotides..ribosomes
HE-03632 Instrumentation-methodology..fatty acids
HE-04148 Amino acid..uremia..cardiorenal disorders
HE-04592 Chemical structure..substance Z
HE-05664 Aromatic compounds..urine
HE-05994 Lipids..product I
HE-07087 Blood group O..anti-A antibodies
MH-04660 Aminoaciduria..mental retardation
NB-01010 Proteins..lens..vertebrates
NB-03102 Aminoaciduria..muscular diseases
NB-03115 Proteins..central nervous system..histogenesis..chick embryo
NB-03226 Proteases..brain
NB-03998 Thyrotropin..fractionation..exophthalmos..lipids..mucopolysaccharides..metabolism
NB-04266 Amino acid..carbohydrates..metabolism..brain
WP-00270 Organic acids..water pollution..methodology

COMA
See also Hepatic coma
NB-04004 Amino acid..amine..electroencephalography..hepatectomy..mammal

COMBUSTION EXHAUSTS
AP-00013 Control..industrial wastes
AP-00054 Automobile exhausts..toxicology..mitosis..growth inhibitors..in vitro..bioassay
AP-00083 Hydrocarbons..polycyclic compounds..aromatic compounds..chemical structure..fluorescence spectrometry
AP-00105 Diesel..odors..eye..irritants..chemical structure
AP-00107 Air pollution..nitrogen oxides..ultraviolet spectrometry
AP-00108 High atmospheric pressure..nitrogen oxides..air pollution
AP-00125 Engine exhausts..diesel..railroad workers..occupational hazards
AP-00132 Automobile exhausts..carrots..growth
CA-06419 Hydrocarbons..chemical carcinogens
GM-08989 Particle size..aerosols..instrumentation-methodology..physical chemistry
OH-00127 Industrial wastes..air pollution..aerosols..ammonium chloride..light scattering

COMMISSURE (CEREBRAL ANTERIOR)
See under Brain

COMMISSURES (CEREBRAL UNSPECIFIED)
See under Brain

COMMITTEE ON INTERNATIONAL CENTERS
See Appendix II

COMMON COLD VIRUSES
See Viruses, Adenoviruses
See Viruses, Coxsackie viruses

COMMUNICABLE DISEASES
See Disease transmission
See Infectious diseases

COMMUNICATION
See also Education, Audio-visual aids
See also Information exchange
See also Interpersonal behavior
See also Psycholonguistics
See also Public opinion
See also Publications
See also Radio
See also Semantics
See also Speech
See also Television
CA-09753 Physicians..nursing..patient care..cancer
GM-06065 Methodology..morbidity..accidents..Alaska
GM-08397 Patient care..therapy
GM-09166 Medical research..medical practice
GM-09475 Physicians..survey
GM-09615 Conference..biology..medical research
GM-10022 Publications..medical practice..public health
GM-10211 Molecular biology..biophysics..research programs
MH-00929 R11 Teaching..children..emotional disturbance..boarding schools
MH-04166 Social space..psycholinguistics
MH-04234 Auditory cortex..psychotropic drugs..monkeys..dogs..human
MH-04523 Learning..attitudes
MH-04830 Pulbic opinion..change
MH-05255 Literature survey..psychopharmacology
MH-05350 Conflict..interpersonal behavior..bargaining
MH-05353 Cooperation..small groups..schizophrenia..games theory..clinical study
MH-05502 Behavior..primates
MH-05697 Anxiety
MH-05753 Family..children..schizophrenia
MH-06261 Research potential..survey..International Brain Research Organization
MH-06320 Community..neighborhood association..urban renewal
MH-06488 Self help..problem solving..low income groups..reading
MH-06752 Patamona Indians..self concept..perception
MH-06855 Ethnic groups..social change..social organization..New Mexico
MH-06926 Attitudes..change..young adults
NB-02022 Coding..electrostimulus..skin..blindness..deafness
NB-03241 Sound..aquatic animals

COMMUNICATION THEORY
See also Coding
See also Computer
See also Documentation systems
See also Mathematical models
MH-03611 Judgment
MH-03612 Cues..drive..performance
MH-04439 Judgment
MH-04737 Research programs..computer
MH-04916 Family..interaction..psychometrics
MH-04977 Cues..cognition
MH-05742 Symbolism..ethnic groups..anthropology..Indonesia
MH-06182 Cognition..dyadic interaction
NB-00045 Auditory cortex..brain oscillography..computer analysis..dogs
NB-01233 Visual perception..eye movement
NB-02022 Coding..electrostimulus..skin..language..blindness..deafness
NB-03752 Electroencephalography..computer

COMMUNICATIVE DISORDERS
See also Aphasia
See also Blindness
See also Deafness
See also Speech disorders
MH-04187 Aphasia..brain damage..psychometrics..clinical study
NB-03676 Conferences..disease classification

COMMUNICATIVE SCIENCES
See Appendix II

COMMUNITY
See also Hospital-community relations
See also Socioenvironment
AI-02429 Staphylococcal infections..hospitals infections
AI-04074 Poliomyelitis live vaccine..sewage..survey..enteroviruses..poliomyelitis virus
AI-04078 Disease transmission..sewage
AI-04551 Diarrhea..Escherichia coli..fluorescent antibody techniques..epidemiology..hospitals
DE-01297 Fluoridation..public opinion..leadership..social psychology

GM-07225 Attitudes..behavior..housing..urban areas
HE-03582 Information exchange..aging
HM-00208 Medical facilities planning..area-wide planning..Kansas
HM-00233 Education..medical facilities planning area-wide planning..Oregon
HM-00234 Medical facilities..planning..area-wide planning..Hawaii
HM-00240 Medical facilities planning..area-wide planning..Colorado
HM-00247 Survey..medical services..socioeconomics..population dynamics
MH-00069 Patient care..aging..social adjustment..
R11 longitudinal study
MH-00098 Mental disorders..screening..criteria..
R11 therapy
MH-00128 Mental health..suicide prevention center
R11
MH-00380 Student health service..mental health
R11
MH-00381 Medical services..mental disorders..
R11 longitudinal study
MH-00388 Universities..alcoholism..cooperative
R11 study
MH-00453 Education..children..emotional
R11 disturbance
MH-00596 Attitudes..child-rearing..criminology
R11
MH-00598 Rehabilitation..juvenile delinquency..
R11 typology..diferential treatment planning
MH-00612 Mental health..physicians..clergy..
R11 conferences
MH-00727 Mental disorders..rural areas..Canada
R11
MH-00763 Social service..psychiatric patients..
R11 social adjustment
MH-00808 Attitudes..drugs addiction
MH-00815 Education..juvenile delinquency..
R11 preventive medicine
MH-00958 Alcoholism..education
R11
MH-00977 Mental health..program planning..
R11 criteria
MH-00988 Family..interpersonal behavior..
R11 juvenile delinquency
MH-01004 Rehabilitation..psychiatric patients
R11
MH-01070 Mental health
MH-01098 United States, Midwest..social adjustment..children
MH-02209 Social integration..role..recreation..employment
MH-03171 Attitudes..mental disorders
MH-03301 Juvenile delinquency..corner groups
MH-03348 Migrants..role..social integration..Arizona
MH-03442 Mental health..public health nursing..medical services
MH-03720 Social adjustment..age..rural areas..Italy
MH-03821 Stress..socioculture..criminology
MH-03868 Social adjustment..psychiatric patients..longitudinal study
MH-03873 Social integration..juvenile delinquency..longitudinal study
MH-04547 Isolation..attitudes..personality..social integration..Norway
MH-05022 Role..clergy..mental health
MH-05655 Alcohol problems..research programs..social psychology
MH-05658 Social adjustment..social change..Sweden
MH-05687 Mental retardation..epidemiology..classification..family..social adjustment
MH-05705 Socioculture..Mexican Indians
MH-05870 Attitudes..employment..mother..family..mental health
MH-05915 Social organization..Sark
MH-05918 Mental disorders..Eskimos
MH-06055 Greece..role..socioculture
MH-06093 Marginal groups..social organization..social change
MH-06227 Attitudes..social adjustment..industry..India
MH-06320 Neighborhood association..communication..leadership..urban renewal
MH-06413 Values..success-failure..socioculture..mental health
MH-06445 Family..stress..ethnic groups..Puerto Rico
MH-06447 Ecology..Eskimos
MH-06715 Altruism..volunteers..social organization
MH-06843 Ethnic groups..socioeconomics..Virgin Islands
MH-06853 Attitudes..social change..India
MH-09145 Survey..mental disorders..aging..
R12 longitudinal study
MH-09156 Values..criminology..ethnic groups
R12
MH-09182 Rehabilitation..psychiatric patients..monograph
MH-09183 Mental health..biometry..psychometrics
R12

COMMUNITY SERVICE

GM-06605 Public health nursing..psychiatric patients..home care
GM-07883 Blood banks..blood..supply and demand..computer analysis
GM-07943 Medical services..medical personnel..manpower..training..quality measurement..criteria
GM-07954 Social organization..public health
GM-09600 Medical services..children
HE-03917 Data analysis..respiratory diseases..preschool
HM-00259 Medical facilities planning..District of Columbia
HM-00264 Medical facilities planning..area-wide planning..St. Paul
MH-00044 Psychiatric patients..hospital-community
R11 relations
MH-00093 Public health nursing..psychiatric
R11 patients..post-hospitalization
MH-00098 Home care..psychiatric patients
R11
MH-00126 Social adjustment..psychiatric patients..
R11 rehabilitation..longitudinal study
MH-00153 Patient care..post-hospitalization..
R11 psychiatric patients
MH-00225 Learning..reading..children
R11
MH-00233 Psychiatric patients..mental hospitals..
R11 volunteers..university students
MH-00261 Alcoholism..marriage..attitudes..social
R11 adjustment
MH-00273 Children..emotional disturbance..
R11 foster homes
MH-00278 Family..low income groups..District of
R11 Columbia
MH-00286 Mental health..New Mexico..rural
R11 areas
MH-00351 Schools..hospitals outpatients..children..
R11 emotional disturbance
MH-00352 Consultation..personnel administration..
R11 manpower
MH-00395 Family..psychiatric patients..
R11 rehabilitation
MH-00421 Public health nursing..family..mental
R11 disorders
MH-00426 Preventive medicine..juvenile
R11 delinquency..social change
MH-00434 Health Department..mental health..
R11 leadership..consultation
MH-00437 Juvenile delinquency..information
R11 exchange..training..mental health personnel
MH-00445 Mental health..family..marginal groups..
R11 children
MH-00458 Rural areas..training..consultation..
R11 mental health personnel
MH-00463 Volunteers..mental health personnel..
R11 rehabilitation..psychiatric patients
MH-00488 Rehabilitation..psychiatric patients
R11
MH-00523 Rehabilitation..psychiatric patients..
R11 post-hospitalization
MH-00602 Marriage counseling..family..social
R11 service
MH-00638 Children..parents..mental hospitals
R11
MH-00657 Attitudes..alcoholism..hospitals
R11 outpatients..statistics
MH-00658 Alcoholism..physicians..public health
R11 nursing..statistics..longitudinal study
MH-00674 Juvenile delinquency..group work..
R11 vocational guidance..schools..cooperative study
MH-00676 Volunteers..mental health personnel..psychiatric patients..hospitals outpatients..social psychology
MH-00701 Children..parents..low income groups..
R11 group therapy
MH-00736 Rehabilitation..juvenile delinquency
R11
MH-00738 Psychiatric patients..post-hospitalization
R11 ..day center
MH-00754 Day center..mental retardation
R11
MH-00804 Recreation..group therapy..psychiatric
R11 patients
MH-00807 Training..mental health personnel..
R11 juvenile delinquency
MH-00813 Rehabilitation..juvenile delinquency..
R11 rural areas
MH-00837 Psychiatric patients..post-hospitalization
R11 ..social adjustment
MH-00849 Alcoholism..family..rehabilitation
R11
MH-00867 Mental health personnel..university
R11 students..student drop-outs..emotional disturbance
MH-00904 Rehabilitation..criminology
R11
MH-00918 Drugs addiction..rehabilitation
R11
MH-00920 Home care..psychiatric patients
R11
MH-00928 Mental health..preventive medicine..
R11 psychiatric patients
MH-00933 Education..children..schizophrenia..
R11 emotional disturbance..brain damage
MH-00940 Psychiatric patients..post-hospitalization
R11 ..social integration
MH-00954 Medical research..mental health..
R11 administration..Health Department
MH-00968 Mental health..consultation..education
R11
MH-00978 Family..mental health..Big Brothers
R11 of America
MH-00981 Health Department..rehabilitation..
R11 alcoholism
MH-01006 Family..mental health..consulation
R11
MH-01011 Rehabilitation..mental disorders..mental
R11 health..conferences..information exchange
MH-01018 Day center..rehabilitation..social
R11 integration..psychiatric patients
MH-01024 Mental health..New York
R11
MH-01036 Day center..rehabilitation..psychiatric
R11 patients..children..young adults
MH-01055 Adolescence..girls..emotional disturbance
R11 ..juvenile delinquency..institutional treatment
MH-01112 Adolescence..young adults..recreation..
R11 employment..vacation..California
MH-01130 Juvenile delinquency..documentation
R11 systems..methodology
MH-02924 Attitudes..personality..university students..longitudinal study
MH-04735 Criminology..mental disorders
MH-06319 Social organization
MH-09109 Juvenile delinquency..social
R12 adjustment
MH-09137 Family..urban areas..relocation..mental
R12 health
MH-09168 Juvenile delinquency..New York
R12
MH-09171 Housing..New York..survey..mental
R12 health
MH-09172 Group medical practice..mental disorders
R12 ..emotional disturbance
W-00120 Hospitals patients..rehabilitation..longitudinal study
W-00174 Statistics..patient care..medical services..socioeconomics

COMPETITION

See under Interpersonal behavior

COMPLEMENT

See under Immunology

COMPLEMENTATION

See under Genetics

COMPLEMENT-FIXATION TESTS
See also Reiter protein complement-fixation test
See also TPI test
AI-00283 Diagnostic tests..histoplasmosis
AI-00769 Biologic false positive reaction..syphilis..screening..gamma globulin..clinical study
AI-01269 Neisseria catarrhalis..asthma..therapy evaluation..clinical study
AI-02046 Bioassay..antibodies..ornithosis..turkeys
AI-02070 Amebiasis..toxoplasmosis
AI-02103 Euglobulin
AI-02310 Vibrio cholerae..cell components..cell wall
AI-02396 ECHO viruses..serotypes
AI-02405 Diagnostic tests..influenza viruses..poliomyelitis virus..clinical study
AI-02501 Serology..mucormycosis
AI-02822 Immunology..psittacosis-lymphogranuloma-trachoma group viruses..interrelationships
AI-03272 Onchocerca volvulus..antigens..immunity..clinical study
AI-03451 Leukocytes..thrombocytes..antibodies..antigens..methodology
AI-03760 Leprosy..reagin..therapy..evaluation..clinical study
AI-04276 Leishmaniasis..epidemiology..Central America
AM-03592 Inhibitors..serum..macroglobulins
HE-06669 Antibodies..complement..antigen-antibody reactions..hemolytic anemia

COMPLEXES
See Enzymes complexes
See Enzymes substrate complex
See Metal complexes

COMPOUND 48/80
See Histamine releasing compound

COMPOUND EYE
See under Eye

COMPRESSION
See Spinal cord compression

COMPRESSION PLATES
See Fracture compression plates

COMPUTER
See also Magnetic recording systems
AC-00080 Traffic flow simulation..traffic controls
AI-02913 Documentation systems..zoonoses..mycoses..arthropod-borne viruses
AM-00858 Molecular structure..proteins..myoglobin
AM-02803 Radiolabeled iodine..albumins..plasma..urine
AM-03910 Dichromography..instrumentation..hydroxyapatite
AM-04825 Instrumentation..blood flow..heart function
AM-05372 Mathematical models..reaction rates..hydrocortisone..metabolism
AM-05423 Biochemistry..biophysics
AM-05637 Histology..thyroid gland
CA-01074 Statistics..genetic strains..mice
CA-03082 Cytochemistry..neoplastic cells..tissue culture
CA-03899 Ultraviolet spectrometry..cytochemistry
CA-03912 Ionizing radiation..dosage..tissue..bone..biophysics
CA-04241 Genes..genetic strains..rats
CA-04315 X-ray diffraction..crystallography..antineoplastic agents
CA-05218 Chemical structure--biological activity..boron compounds..heterocyclic compounds..antineoplastic agents
CA-06122 Biometry..cancer chemotherapy..leukemia..cooperative study
CA-06295 Dosage..radiation therapy
CA-09490 Diagnostic tests..breast neoplasms..mammary gland..radiography..clinical study
CA-09741 Biometry..colon neoplasms..clinical study
DE-01524 Dentistry
GM-03449 Fractionation..chemically reacting systems
GM-05332 Mortality..infants..children..socioeconomics
GM-05621 Data analysis..attitudes..medical students..nurses..teaching..medical education
GM-06723 Nerve..action potentials..instrumentation
GM-06920 X-ray diffraction..alkaloids..gibberellin..carboxypeptidase..boron compounds
GM-07143 Mathematical models..proteins
GM-07223 Public health..forensic medicine
GM-07782 Statistics..hybrids..genetics
GM-08068 Heterocyclic compounds..quantum mechanics
GM-08160 Instrumentation..electrophysiology
GM-08710 Amino acid..peptides..proteins..chemical structure
GM-08808 Training..medical research
GM-08933 Medical research..training
GM-09245 Research practice..medical education..consultation..conferences
GM-09310 Medical electronics..statistics
GM-09498 Medical research
GM-09534 Medical records..documentation systems
GM-09606 Mathematical models..membrane permeability
GM-09608 Mathematical models..pharmacology..membrane permeability..blood flow
GM-09615 Communication..conference
GM-09618 Hospitals supplies..drugs..medical records
GM-09725 Statistics..longitudinal study..child development
GM-09839 Medical research..training
GM-10014 Medical research
GM-10211 Neurophysiology..molecular biology..biophysics..research programs
GM-10341 Conferences..Computers and Biomedical Research
HE-00513 Instrumentation..vectorcardiography
HE-02071 Magnetic recording system..instrumentation-methodology..vectorcardiography
HE-02127 Insulin..serum albumin..bovine serum albumin
HE-02379 Pulmonary diffusion..pulmonary circulation..lung volume
HE-02464 Blood pressure..blood flow..dogs
HE-03241 Instrumentation-methodology..electrocardiography..heart diseases..diagnostic tests
HE-03446 Aorta..blood pressure..heart rate..methodology
HE-03607 Blood circulation dynamics
HE-04170 Heart rate..respiration..autonomic reflexes
HE-04559 Pulmonary function..pneumonectomy
HE-04664 Mathematical models..dye dilution technique..blood circulation dynamics
HE-04670 Electronic flowmeters..instrumentation..arteries..blood volume..elasticity..blood vessels resistance
HE-04953 Heart rhythm..stress..emotional reactions..animal..human
HE-05257 Blood flow..pulse pressure waves..human
HE-05337 Sucrose..diurnal variation..body fluids..animal..human
HE-05683 Electrocardiography..exercise..cardiovascular diseases..human
HE-05828 Blood coagulation
HE-05861 Electrocardiography..instrumentation
HE-05929 Membrane permeability..capillary beds..radiolabeled
HE-06134 Heart function..heart contraction
HE-06298 Cooperative study..laboratory facilities..cerebrovascular disorders..carotid arteries occlusions
HE-06378 Epidemiology..heart diseases..research programs
HE-06836 Pulmonary circulation..blood circulation dynamics..lung volume..heart rate..capillary beds
HE-06937 Instrumentation..heart function..thermal dilution technique
HE-07053 Pulmonary circulation..blood circulation dynamics
HE-07112 Heart function..densitometry..dye dilution technique..instrumentation
HE-07134 Oscillatory blood flow..blood flow impedance..blood vessels
MH-00889 R11 Documentation systems..mental hospitals
MH-01849 Psycholinguistics..aphasia
MH-01971 Schizophrenia..psychotropic drugs..psychometrics
MH-01972 Schizophrenia..psychotropic drugs..psychometrics
MH-03223 Holtzman inkblot test
MH-03732 Cerebral cortex..electrophysiology..behavior..infants..cats
MH-04737 Research programs..communication theory
MH-05398 Identification..child rearing..children
MH-05439 Electroencephalography..conditioning..sympathomimetic agents..parasympathomimetic agents..laboratory animals
MH-05503 Electroencephalography..psychotropic drugs..ganglionic blocking agents..laboratory animals..clinical study
MH-05701 Personality..social adjustment..university students
MH-05901 Instrumentation..brain..electrophysiology..mathematical models
MH-06259 Direct cortical response..sensory mechanisms..human
MH-06645 Neuroses..psychotherapy..mathematical models
MH-06953 Logic..thinking..alcoholic beverages
NB-00611 Electroencephalography..behavior activity..psychotropic drugs..laboratory animals
NB-01045 Potentials..somatic afferent nerves..thalamic nuclei..single cell analysis..limbs movement..monkeys
NB-01344 Electrophysiology..auditory nerve..cochlear nucleus..coding..electrocorticography..laboratory animals
NB-01558 Electroencephalography..visual cortex..auditory cortex..infants
NB-01689 Tonometry..glaucoma..clinical study
NB-01703 Electrocorticography..spike potential..epilepsy..human
NB-01711 Nystagmus..body movement..clinical study
NB-01726 Instrumentation..cochlea..auditory nerve..action potentials
NB-01751 Potentials..thalamic nuclei..somatosensory cortex..nerve block
NB-02113 Electrophysiology..cats
NB-02470 Electrophysiology..reflex..pupil..RHR reflex..brain
NB-02580 Muscle..physiology..muscle stretch reflex..servo-mechanism..mathematical models
NB-02649 Carbon dioxide tension..respiration..analgesics..hypnotics and sedatives..clinical study
NB-03627 Perception..sensory mechanisms..nervous system..brain..thinking
NB-03712 Hydrodynamics..cell water..transport..biophysics
NB-03752 Electroencephalography..communication theory
NB-03856 Hearing..deafness..psychophysiology..electrophysiology
NB-03934 Eye movement..binocular fusion..clinical study
NB-03970 Electrophysiology..neurons..respiratory system reflexes..respiratory periodicity..cyclic functions
NB-04009 Brain toposcope..instrumentation
NB-04019 Diagnostic tests..ear disorders

COMPUTER ANALYSIS
AC-00015 Drivers..vision tests..age..sex difference..occupations..experience

AI-01482 Mathematical models..electrophoresis..bovine serum albumin
AI-01600 Gastrointestinal surgery..gastrointestinal neoplasms..antibiotics..longitudinal study..clinical study
AI-03602 Urinary tract disorders..children
AM-04363 Nutrients..diet..twins..growth..infectious diseses..longitudinal study
AM-06049 Documentation systems..cooperative study..diabetes
AM-06399 Documentation systems..cooperative study..diabetes
AM-06495 Documentation systems..cooperative study..diabetes
AP-00009 Airborne allergens..ragweed..pollen..climate..ecology..hypersensitivity
AP-00057 Cost..air pollution..socioeconomics..socioenvironment
AP-00130 Air pollution..climate..public health..mortality..morbidity..mathematical models..instrumentation
CA-02903 Cancer chemotherapy..clinical study
EF-00228 Liver..vitamin A..heat..stress..animal
GM-04777 Blood groups..gastrointestinal disorders..rheumatic fever..psychoses..brain neoplasms..bone fractures
GM-05412 Macromolecules..molecular structure..Fourier analysis
GM-06300 Cell volume..mitosis
GM-06500 Kidney function..enzymes..urine..dogs
GM-06642 Genetic mapping..congenital abnormalities..human
GM-06980 Viruses..genetics..symbiosis..phylogeny
GM-06990 Attitudes..stress..education..nursing
GM-07646 Aging..space medicine..pilots..longitudinal study..criteria
GM-07883 Blood..supply and demand..blood banks..administration..community service
GM-08569 Respiration..electrocardiography
GM-08865 Medical records..disease classification
GM-08972 Thermodynamics..peptides..nonaqueous solvents..hydration reactions..stoichiometry
GM-09772 Documentation systems..chemotherapy
GM-09909 Medical research
GM-09995 Coding..case history forms
GM-10424 Polymorphism..population genetics
HE-00716 Heart function..cardiovascular diseases
HE-01362 Electrocardiography..phonocardiography..instrumentation..clinical study
HE-01626 Analog computer..cardiac output..regulation..human..dogs
HE-03572 Carbon dioxide tension..blood..exercise
HE-03665 Blood circulation dynamics..dye dilution technique..heart-lung preparation..dogs
HE-04929 Electrocardiography..diagnostic tests
HE-05265 Heart surgery..cardiovascular diseases
HE-05491 Electrocardiography..heart weight..clinical study
HE-05755 Vectorcardiography..phonocardiography..magnetic recording system..heart diseases
HE-05810 Blood pressure..newborn..infants..children..methodology
HE-06167 Blood circulation dynamics
HE-07082 Mathematical models..radiolabeled iodine..Evans blue..mixing curves
HE-07215 Heart rate..fetus..childbirth
HM-00216 Hospitals..food service..nutrition..cost
MH-00469 R11 Mental retardation..mortality..morbidity..therapy
MH-00934 R11 Statistics..mental hospitals
MH-01394 Neuropsychological tests..children..mental retardation
MH-01802 Language..aphasia
MH-02413 Electroencephalography..cerebral cortex..monkeys
MH-02503 Psychological tests..visual perception..psychiatric patients
MH-02553 Electroencephalography..behavior activity
MH-02972 Electrophysiology..brain..conditioning..perception..cats
MH-03241 Electroencephalography..conditioning..psychotropic drugs..cats
MH-03258 Electroencephalography..human
MH-03360 Psychophysiology..galvanic skin response..interpersonal behavior
MH-03496 Interviews recording..psychometrics..psychotherapy..schizophrenia
MH-03803 Risk behavior
MH-03821 Stress..socioculture..criminology
MH-03847 Socioculture..language..Ladinos..Mexican Indians..social change
MH-03848 Mathematical models..cognition..perception..personality
MH-03991 Behavioral adjustment..preschool..children..child rearing
MH-03999 Behavior activity..interpersonal behavior..psychiatric patients..schizophrenia..hospitals personnel
MH-04139 Psychotropic drugs..dosage..conditioning..performance. rats
MH-04169 Personality..prediction..interpersonal behavior
MH-04234 Auditory cortex..electrophysiology..brain mapping..monkeys..dogs..human
MH-04286 Word association..children..age
MH-04968 Social adjustment..academic achievement..universities
MH-05478 Socioculture..methodology
MH-05518 Behavior..psychophysiology..psychotherapy
MH-05675 Analog computer..electroencephalography..cross-correlations..schizophrenia
MH-05718 Eye movement..visual fixation..Rorschach
MH-06127 Aging..fertility..biometry
MH-06371 Brain..electroencephalography..learning
MH-06888 Psychotherapy..physician-patient relationship..methodology
NB-00045 Auditory cortex..brain oscillography..communication theory..ear..dogs
NB-00237 Diabetes..cataract..galactose..aqueous humor..rats
NB-00911 Extraocular muscles..electromyography..human..animal
NB-01413 Potentials..visual cortex..brain lesions..cats..rabbits
NB-01603 Potentials..cerebral cortex..reticular formation..animal
NB-01687 Spinal ganglion..single cell analysis..potentials
NB-01883 Electroencephalography..single cell analysis..rhinencephalon..sensory cortex..learning..monkeys..cats
NB-02165 Pupillography..eye accomodation..visual fixation..human
NB-02501 Nervous system..physiology..coding..electroencephalography..brain disorders..neuromuscular disorders
NB-02795 Hand..limbs movement..electromyography
NB-02834 Potentials..thalamus..mesencephalon..behavior..human
NB-03055 Reflex..servo-mechanism..neuromuscular diseases..diagnostic tests
NB-03090 Pupillography..electrophysiolography..central nervous system..limbs movement..eye movement
NB-03120 Heart rate..fetus..childbirth..clinical study
NB-03131 Longitudinal study..neuropsychological tests..electroencephalography..infants
NB-03160 Brain..afferent nerves..electrophysiology..neurosurgery..animal..human
NB-03856 Deafness..electrocorticography..methodology
WP-00246 Soil..water flow..sanitary engineering
WP-00360 Water flow..mathematical models..water filters and filtration..water pollution

COMPUTER CENTERS

CA-06102 Medical research
CA-06475 Biology..animal..clinical study
GM-08652 Medical research..medical education
GM-08683 Medical research..training..computer programming
GM-08863 Medical research
GM-09058 Medical research
GM-09072 Medical research..training
GM-09073 Research practice..training
GM-09309 Medical research..training
GM-09549 Medical education
GM-09655 Medical research..training
GM-09880 Biometry
GM-09881 Computer programming..training
GM-09906 Biology
GM-09940 Biology..research practice..training..information exchange
NB-03491 Neurophysiology..mathematical models..coding..single cell analysis

COMPUTER DIAGNOSIS

AM-03307 Computer programming..hematology..blood disorders
CA-06263 Neoplasms..radiography..therapy
DE-00539 Cleft palate
GM-05621 Attitudes..medical education..medical students..nurses..teaching
GM-07844 Mathematics..methodology
GM-08569 Hospitals patients
GM-09055 Computer programming
GM-09909 Computer assisted diagnosis..medical practice
GM-09961 Methodology..medical economics
HE-02614 Arrhythmia..electrocardiocorder..radioelectrocardiography..instrumentation-methodology..human
HE-04576 Coding..cardiovascular diseases
HE-05265 Heart surgery..cardiovascular diseases
HE-06334 Cardiovascular diseases..medical education..clinical study
MH-02950 Mental disorders..instrumentation
MH-04439 Judgment
NB-02056 Epilepsy..electroencephalography..methodology
NB-02560 Brain damage..evoked response..photostimulus..clinical study
NB-03449 Electroencephalography..auditory cortex..hearing..clinical study
NB-03516 Deafness..electroencephalography..children
W-00167 Hospitals patients

COMPUTER PRINTING

GM-10430 Methodology..computer programming

COMPUTER PROGRAMMING

AI-04438 Mathematical models..taxonomy..Aedes
AM-02400 Calcium cyclooctatetraene-1,2-dicarboxylate dihydrate..x-ray structure analysis
AM-02884 X-ray structure analysis
AM-03307 Computer diagnosis..hematology..blood disorders
AM-03548 Documentation systems..diabetes
CA-02347 Leukemia..cancer chemotherapy..biochemistry..clinical study
CA-05047 Radiation effects..neoplasms..neoplasms recurrence
CA-09725 Longitudinal study..cervix neoplasms
GM-07589 Mathematical models..coding..semantics
GM-08569 Electromyography..electroencephalography..electrocardiography
GM-08683 Training..medical research..computer centers
GM-08863 Mathematics..statistics..medical research

(contd)

COMPUTER PROGRAMMING (CONTD)
GM-08866 Problem solving..psychometrics..psychiatric patients
GM-09055 Computer diagnosis..documentation systems..medical records..genetics
GM-09058 Medical research
GM-09243 Instrumentation..x-ray crystallography
GM-09685 Biometry..postgraduate education
GM-09881 Computer centers..training
GM-09889 Statistics..hospitals..hospitals patients
GM-09940 Biology..research practice..training
GM-10430 Methodology..automatic coding..string transformation theory..computer printing
HE-06867 Heart size..age..radiography
MH-01604 Psychotropic drugs..conditioning..behavior..animal
MH-03000 Conditioning..learning..reaction time
MH-03203 Sex behavior..sheep
MH-03811 Social psychology..personality..attitudes
MH-04548 Psycholinguistics
MH-04571 Dyadic interaction..interviews..psychotherapy
MH-05144 Screening..psychotropic drugs..psychiatric patients..cooperative study
MH-05254 Mathematical models..concept..form perception
MH-05675 Analog computer..electroencephalography
MH-05806 Direct cortical response..schizophrenia..hysteria..hypnosis..sensory mechanisms
MH-06154 Psychology..learning..psychophysics..education
NB-00864 Instrumentation..eye..electrophysiology
NB-02426 Halstead battery..brain damage
NB-02501 Electroencephalography..learning..animal..clinical study
W-00053 Prediction..hospitals utilization
W-00059 Hospitals planning..hospitals space..hospitals construction..hospitals administration..cost
WP-00019 Sewage treatment..mathematical models

COMPUTER SIMULATION
GM-10430 String transformation theory..computer programming

COMPUTERS IN RESEARCH
See Appendix II

CONALBUMIN
AI-03484 Molecular structure..biochemistry

CONCANAVALIN-A
GM-06734 Immunological tests..glycogen..biochemistry

CONCEPT
MH-01759 Learning..information feedback..human
MH-02170 Learning..cues..ambiguity
MH-02224 Training..physicians..psychiatrists..social worker
MH-02262 LSD..psychotropic drugs..clinical study
MH-02583 Learning..emotional disturbance..children
MH-03853 Symbolism..cognition
MH-04464 Behavior..performance..children
MH-05120 Sequential learning..problem solving
MH-05209 Cues..problem solving
MH-05254 Computers..programming..mathematical models
MH-05359 Interpersonal behavior..children..age
MH-05729 Verbal..learning..transfer
MH-05809 Schizophrenia..behavioral adjustment..phenothiazine
MH-06366 Performance..children..mental retardation..deafness
MH-06608 Learning..exclusion solutions
MH-06821 Time..social space..language..Mexican Indians
MH-06939 Role..sex difference..child development

CONDENSATION REACTIONS
See Molecular condensations

CONDITIONING
See also Behavior
See also Discrimination
See also Discrimination
See also Drive
See also Error-bias
See also Habit
See also Habituation
See also Imprinting
See also Learning
See also Punishment and rewards
See also Reinforcement
See also Response
See also Response generalization
See also Stimulus
See also Stimulus generalization
AI-01922 Asthma..pulmonary airway resistance..pulmonary function..guinea pigs
CA-04745 Reflex
HE-04741 Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
HE-06945 Psychology..cardiovascular system
HE-07084 Cardiovascular system..respiratory system..rabbits
MH-00675 Electroencephalography..animal
MH-00928 Salivation..action potentials..dogs
MH-01562 Trauma..age..rats
MH-01604 Behavior..psychotropic drugs..animal
MH-02004 Electrostimulus..brain..monkeys
MH-02064 Second-order conditioning..fear..reinforcement..performance..rats
MH-02196 Infants..USSR..survey..translations
MH-02306 Autonomic nervous system..subliminal..visual perception
MH-02741 Emotional reactions..rats..dogs
MH-02839 Hypothalamus..electrostimulus..behavior activity..animal
MH-02857 Reinforcement..learning..rats..fish
MH-02883 Drive..learning..escape..reinforcement..rats
MH-02946 Learning..tissue..biochemistry..Planaria
MH-02959 Reinforcement..feeding behavior..diurnal variation..rats
MH-02961 Verbal behavior..awareness..perception
MH-02972 Electrophysiology..brain..behavior activity..cats
MH-03241 Behavior activity..electroencephalography..psychotropic drugs..cats
MH-03258 Electroencephalography..computer analysis..human
MH-03327 Performance..hypothalamus..hyperphagia..rats
MH-03361 Behavior activity..pharmacology..animal..research programs
MH-03571 Learning..brain lesions..cats
MH-03880 Hypnosis..desensitization therapy..phobias..anxiety
MH-03917 Discrimination..cats..pigeons
MH-04056 Autonomic nervous system..animal
MH-04091 Learning..Planaria
MH-04202 Punishment and rewards..frustration..dogs
MH-04203 Stimulus generalization..discrimination..human..pigeons
MH-04211 Performance..reaction time..galvanic skin response..schizophrenia
MH-04378 Reinforcement..punishment and rewards..mathematics..animal
MH-04579 Hallucinations..experimental
MH-04684 Stimulus generalization..semantics..thinking
MH-04919 Drive..threshold..visual perception
MH-04927 Arousal..electroencephalography..psychophysiology..newborn
MH-04985 Limbic system..hippocampus..reticular formation..emotional reactions..animal
MH-05001 Behavior activity..environment..species..mice (Peromyscus)..monitoring
MH-05215 Sex behavior..experience..odors..rats
MH-05287 Fear..psychophysiology..peptic ulcer
MH-05371 Reinforcement..fear..behavior activity..rats
MH-05439 Electrophysiology..sympathomimetic agents..parasympathomimetic agents..laboratory animals
MH-05698 Teaching..children..mental retardation..aphasia..deafness
MH-05757 Stimulus generalization..discrimination..rats
MH-05799 Electrophysiology..subcortical structures..cerebral cortex..peripheral nerves..animal
MH-05827 Discrimination..learning..human..pigeons..rats
MH-05901 Electroencephalography..waveforms..correlation coefficient matrix..factor analysis..computer
MH-06020 Heart rate..respiration..blood pressure..galvanic skin response..human
MH-06022 Autonomic nervous system..blood vessels vasomotion
MH-06052 Brain lesions..methodology..squirrel monkeys..cats
MH-06219 Emotional reactions..age..mice (C57BL/10)
MH-06235 Response..electrostimulus..reticular formation..cats
MH-06420 Electrophysiology..electrolytes..brain lesions..cats..regeneration..Planaria
MH-06480 Response..brain lesions..frogs
MH-06523 Higher order..response..anxiety..rabbits
MH-06544 Habit..drive
MH-06581 Reinforcement..punishment and rewards..masochism..Tamarin monkeys
MH-06971 Reinforcement..epilepsy..monkeys
NB-00286 Odors..clinical study
NB-00405 Electroencephalography..cats
NB-01140 Electroencephalography..spike potential..clinical study
NB-01143 Learning..limbs movement..efferent nerves..cats
NB-01162 Sleep..neuroendocrine systems..laboratory animals
NB-01460 Learning..decortication..monkeys
NB-01514 Brain lesions..corpus striatum..cerebral cortex..frontal lobe..Cebus monkeys..Macaca mulatta
NB-01601 Hemispherectomy..monkeys
NB-01796 Audiometry..children
NB-01829 Brain lesions..auditory nerve..action potentials..monkeys..cats
NB-01883 Learning..rhinencephalon..sensory cortex..electroencephalography..monkeys..cats
NB-01917 Performance..temporal lobe..electrostimulus..monkeys
NB-01928 Touch..performance..brain lesions..motor cortex..monkeys
NB-01941 Appetite..thirst..regulatory centers..vertebrates..fish
NB-02161 Learning..hearing..association cortex..auditory cortex..monkeys..cats
NB-02167 Auditory reflex..electromyography..sound trauma deafness..cochlear microphonics..cats
NB-02170 Discrimination..binaural hearing..auditory cortex..brain lesions..monkeys
NB-02205 Behavior..respiration..heart function..visual perception..animal
NB-02540 Reflex..limbs..electrophysiology..gracile nucleus..cuneate neucleus..mammal
NB-02601 Brain mapping..feeding behavior..rats
NB-02666 Linguomandibular reflex..brain mapping..reticular formation..cats
NB-02797 Behavior..electrophysiology..appetite satiety center..rats
NB-02992 Caloric stimulation..skin..cats
NB-03059 Discrimination..hearing..electrostimulus..brain..cats

NB-03084 Kidney function..animal
NB-03222 Discrimination..touch..temperature..pain..monkeys..cats
NB-03241 Hearing..fish
NB-03434 Superior cervical ganglion..ganglionic blocking agents..ganglionic stimulating agents
NB-03535 Behavior rating scales..nervous system disorders..infants..adults..clinical study
NB-03543 Electrostimulus..cerebral cortex..nerve pathways
NB-03590 Color vision..frogs
NB-03592 Emotional reactions..interhemispheric transfer..brain lesions..monkeys
NB-03640 Brain lesions..cerebral cortex..mammal
NB-03645 Epilepsy..behavior activity..electroencephalography..laboratory animals
NB-03691 Psychophysics..vision..laboratory animals
NB-03816 Brain lesions..cerebral cortex isolation technique..interhemispheric transfer..cats
NB-03856 Hearing..chinchillas..guinea pigs
OH-00053 Auditory reflex..sound trauma deafness..preventive medicine
RH-00068 Radiation hazards..ionizing radiation..behavior..physiology
T-00029 Reflex..viscera..psychosomatic medicine..literature survey..USSR

Avoidance

MH-00487 Emotional reactions..interpersonal behavior..monkeys..human
MH-00817 Frustration..motivation..rats
MH-01298 Emotional reactions..rats
MH-01775 Psychotropic drugs..rats
MH-02433 Suppression..audiostimulus..electroshock..response..pigeons..rats
MH-02710 Action potentials..subcortical structures..audiostimulus..cats
MH-02811 Potassium..calcium..brain..psychotropic drugs..cats
MH-02895 Stress..gastrointestinal motility..peptic ulcer..monkeys
MH-02926 Escape..sensory mechanisms..behavior activity..learning..animal
MH-03029 Screening..psychotropic drugs..rats..cats
MH-03229 Psychotropic drugs..animal
MH-03337 Electroshock..anxiety..rats
MH-03648 Electroshock..anxiety..screening..tranquilizers..squirrel monkeys..rats
MH-03916 Autonomic nervous system..human
MH-03966 Alertness-vigilance..memory-retention..performance
MH-03997 Learning..shock..threshold..animal
MH-04139 Performance..psychotropic drugs..dosage..rats
MH-04229 Neurohormones..parasympathomimetic agents..brain..rats
MH-04511 Stress..psychotropic drugs..rats
MH-04814 Alcoholism..experimental..methodology..animal
MH-04925 Emotional reactions
MH-04956 Infants..emotional reactions..chlorpromazine..pregnancy..mice
MH-05203 Learning..anxiety..human
MH-05204 Motivation..hippocampectomy..monkeys..cats
MH-05281 Electroshock..autonomic nervous system
MH-05739 Behavior..psychotropic drugs..genetics..rats..mice
MH-05755 Behavior activity..brain lesions..cats
MH-05887 Emotional reactions..stress..psychotropic drugs..rats
MH-05895 Brain..self-stimulation..reinforcement..animal
MH-06060 Galvanic skin response
MH-06607 Reinforcement..drive..behavior activity..rats
MH-06900 Learning..rats
NB-00704 Behavior..iminodiproprionitrile..rats
NB-00815 Limbic system..septum pellucidum..nerve impulse transmission..monkeys..cats..rats
NB-02111 Threshold..hearing..animal
NB-02157 Auditory threshold shifts..hearing tests..monkeys
NB-02848 Discrimination..learning..hearing..brain lesions..age..cats
NB-03045 Dorsal root..autonomic nervous system..sensory deprivation..monkeys
NB-03407 Hearing tests..cats

Extinction

MH-00817 Frustration..motivation..children..monkeys
MH-01091 Emotional disturbance..hypertension..psychophysiology..dogs
MH-02456 Stimulus generalization..discrimination..pigeons
MH-02620 Reinforcement..children..young adults
MH-02755 Learning..orientation..psychiatric patients..diagnostic tests..chemotherapy
MH-04842 Verbal behavior..schizophrenia..adults..children
MH-04988 Reinforcement..rats
MH-05875 Stimulus generalization..rats
MH-05966 Learning..dicrimination..electrostimulus..hippocampus..rats
MH-05987 Hunger..drive..rats (albino)
MH-06047 Reinforcement..response..rats (albino)
MH-06132 Fear..heart rate..rats (albino)
MH-06315 Reinforcement..cues..pigeons
MH-06534 Punishment and rewards..discrimination..learning..rats
MH-06865 Stimulus..interaction..reinforcement
MH-06900 Resistance to extinction..punishment and rewards..rats
MH-06963 Experience..heart rate..blood vessels vasomotion..rats

Instrument generalization

MH-05713 Salivation..dogs
MH-06060 Galvanic skin response

Operant conditioning

MH-00111 R11 Children..mental retardation..verbal behavior
MH-01061 Behavior..conflict..psychotropic drugs..animal
MH-02094 Behavior activity..psychotropic drugs..human..animal
MH-02381 Personality..factor analysis
MH-02479 Sensory deprivation..drive..information-seeking behavior..human
MH-02620 Reinforcement..learning..discrimination..children..young adults
MH-02645 Phenothiazine..derivatives..behavior activity..drugs classification..animal
MH-02904 Methodology..drugs addiction..rats
MH-03165 Limbic system..electrostimulus..behavior activity..cats
MH-03229 Psychotropic drugs..animal
MH-03312 Behavior..psychotropic drugs..animal
MH-03363 Psychotropic drugs..brain..catecholamines..serotonin..animal
MH-03849 Cues..reinforcement..behavior activity..learning..rats
MH-04173 Free behavior..drive..rats
MH-04230 Behavior activity..cannabinols..pentobarbital..chlorpromazine..d-amphetamine..rats
MH-04335 Reinforcement..discrimination..pigeons..rats
MH-04516 Discrimination..learning..infants..monkeys
MH-04686 Discrimination..brain lesions..limbic system..monkeys
MH-04774 Instrumentation..memory-retention..regeneration..nucleic acids..Planaria
MH-04814 Alcoholism..experimental..methodology..animal
MH-04842 Verbal behavior..schizophrenia..adults..children
MH-04961 Behavior activity..pain..threshold..monkeys
MH-04991 Behavior activity..learning..discrimination..rats
MH-04993 Discrimination..memory-retention..forgetting..monkeys..rats
MH-05054 Psychoses..psychometrics..chemotherapy..longitudinal study
MH-05069 Sleep
MH-05320 Monkeys..drugs addiction..narcotics..alcoholism
MH-05408 Behavior..stress..animal
MH-05631 Instrumentation..conflict..human
MH-05648 Psychometrics..emotional reactions
MH-05749 Exercise..children..mental retardation
MH-05863 Drugs..classification..psychotropic drugs..animal..human
MH-05895 Self-stimulation..avoidance
MH-05936 Stimulus..response..reinforcement..human
MH-05998 Verbal behavior..small groups
MH-06060 Galvanic skin response
MH-06075 Brain..microinjections..psychotropic drugs..behavior activity..animal
MH-06130 Learning..mediation..punishment and rewards..animal
MH-06195 Brain..peripheral nerves..action potentials..animal
MH-06241 Verbal behavior..children
MH-06540 Psychotropic drugs..screening..criteria..monkeys..rats
MH-06725 Discrimination..learning..reinforcement..age..animal
MH-06865 Stimulus..interaction..reinforcement
MH-06951 Discrete trials..punishment and rewards..electroshock..animal
NB-00382 Visual perception..brain damage..rats
NB-02157 Auditory threshold shifts..hearing tests..monkeys
NB-02484 Methodology..hearing..threshold..rats
NB-02485 Vision tests..psychophysics..monkeys
NB-03161 Learning..audiostimulus..children..brain damage
NB-03496 Sympatholytic agents..sympathomimetic agents..cats..monkeys

Verbal conditioning

MH-02296 Success-failure..performance
MH-02900 Meaning..attitudes..socioculture..children
MH-04490 Stimulus generalization..response generalization
MH-06191 Reinforcement..emotional reactions..interpersonal behavior
MH-06921 Verbal behavior..awareness..reinforcement
MH-06922 Learning..dyadic interaction..psychotherapy

CONESSINE

AM-03787 Synthesis

CONFERENCES

See also Travel

AI-00576 Histoplasmosis
AI-04453 Mycoses
AI-04548 Plants diseases..microorganisms..soil
AI-04637 Immunology
AM-06054 Gastrin..physiology..biochemistry
AM-06348 Gastrointestinal disorders..methodology
AM-06349 Dermatology..methodology
AP-00044 Air Pollution Medical Research Conference
CA-04758 Present Status of Cancer Chemotherapy
CA-05268 Animal facilities
CA-06189 Mast cells..basophil leukocytes..electron microscopy..physiology..biochemistry..neoplastic cells
CA-06319 Symposium on Regulation of Liver and Hepatoma Enzymes
CA-06360 Lymphosarcoma..cattle
DE-01550 Genetics..dentistry
DE-01717 Mechanisms of Hard Tissue Destruction
EF-00028 Food..lipids..oxidation
GM-03991 Animal facilities
GM-05057 Artificial limbs..orthotics
GM-07200 Aging
GM-07527 Publications..public health..Tenth Pacific Science Congress in the Section of Medicine and Public Health
GM-09171 Symposia at Pacific Slope Biochemists' Meetings

(contd)

CONFERENCES (CONTD)

GM-09245 Computer Applications in Life Sciences
GM-09359 Conference on Economics of Health
GM-09615 Communication..biology..medical research..Symposium on Computer Science for Biomedical Research
GM-09617 Psychological and Biochemical Aspects of Human Genetics
GM-09832 Cell biology
GM-10008 Federation Proceedings..biology..publications..information exchange
GM-10062 Physiology..The Division of Comparative Physiology of American Society of Zoologists
GM-10211 Molecular biology..biophysics..research programs
GM-10341 Computers and Biomedical Research
GM-10412 Amplification Techniques in Cell Biology
HE-03259 Atherosclerosis
HE-06343 Hypercholesteremia..cholesterol inhibitor..diet..atherosclerosis..coronary diseases
HE-06621 Fundamental Problems and Techniques in Studying the Kinetics of Erythropoiesis
HE-07097 Chronic disease..training..public health
HE-07124 Autoregulation..blood flow..kidney
HE-07305 Psycho-ecologic Aspects of Cardiovascular Disease: Status and Outlook
HE-07611 Streptococcus..rheumatic fever..glomerulonephritis
HE-07625 Influenza..pulmonary function..cardiovascular system
HE-07643 Small blood vessel involvement in diabetes mellitus
MH-00623 Hospitals personnel..mental hospitals
R11
MH-00644 Hospitals personnel..patient care..
R11 mental retardation
MH-00776 Training..clergy..mental health
R11
MH-00999 Strengthening Family Life for Children
P11
MH-01011 Mental disorders..mental health..informa-
R11 tion exchange..community service..rehabilitation..public opinion
MH-01012 Narcotics..drugs addiction
R11
MH-05502 Behavior..primates
MH-05835 Symposium on Prefrontal Association Cortex
MH-06472 Pre-retirement education
NB-02379 Cerebral aneurysms..cooperative study
NB-03583 Glaucoma
NB-03676 Conference on Codification of Communication Disorders
NB-03748 Structure and Function of Biologically Active Peptides
NB-04052 Ear disorders..speech disorders..travel
OH-00069 Occupational hazards..uranium miners..mill workers..chronic disease..epidemiology..Conference on Occupational Health Research
RH-00032 Extraction of Maximal Information from Body Scanning..biophysics..radiography

International meetings

AI-04278 International Symposium on Newer Respiratory Viruses..publications
AI-04355 International Commission on Trichinosis
AI-04731 Second Symposium on Listeric Infection
AM-03844 Protein Needs of Infants and Preschool Children
AM-04923 Pancreatic cystic fibrosis
AM-05251 Fifth Pan-American Congress of Endocrinology
AM-05604 Pan American Congress of Gastroenterology
CA-02334 International Union Against Cancer
CA-02809 Cold Spring Harbor Symposium on Quantitative Biology
CA-06119 VIII International Cancer Congress
CA-06300 Organ culture..growth
CA-06542 Liver diseases..prostate diseases
DE-01544 International Conference on Salivary Glands and Their Secretions
DE-01709 Travel..American Dental Association
EF-00039 Food Protection..food contamination..food additives..toxicology
EF-00093 International Food Technologists' Symposia
EF-00106 Microbiological Quality of Foods
EF-00273 Food Science and Technology 1st International Congress
EF-00279 Sanitary engineering..VIII Biennial Interamerican Sanitary Engineering Congress
GM-06028 International Congress of Dermatology
GM-08115 First International Biophysics Congress..biophysics..publications
GM-08552 Fifth International Congress for Electron Microscopy
GM-08773 Biophysics
GM-09090 International Conference on Health and Health Education
GM-09117 Council for International Organizations of Medical Sciences
GM-09289 22nd International Congress of Physiological Sciences
GM-09435 XIth International Congress for Cell Biology
GM-09930 Sixth International Congress of Biochemistry
GM-09976 XXII International Congress of Physiological Sciences
GM-09977 Physiology
HE-06841 The Microcirculatory Conference, Inc.
HE-06875 International Congress of Dermatology 1962
HE-07098 IV World Congress of Cardiology
HE-07304 Travel..9th International Transfusion Congress
HE-07615 2nd International Colloquy of Coronary Morbidity in the World..publications
HM-00237 Comparative International Study of Medical Care..United States..England..Sweden
MH-05652 Conference on Expanding Goals of Genetics in Psychiatry
MH-06262 Neuroanatomy..neurochemistry..neurophysiology..neuropharmacology..neuropsychology
MH-06373 XVII International Congress of Psychology
MH-06463 International Meeting on Metabolism of Phenothiazines
MH-06465 Dreams..psychiatry..neurophysiology..socioculture
MH-06490 Marriage..International Seminar on Family Research
MH-06517 Collegium Internationale Neuro-Psycho Pharmacologicum
MH-06539 5th International Neurochemical Symposium
NB-02420 World Federation of Neurology
NB-03903 International Symposium on Enzymatic Activity in the Central Nervous System
NB-04039 First Asian and Oceanian Congress of Neurology
RH-00050 Second International Congress of Radiation Research..radiation effects
WP-00096 International Conference on Water Pollution Research

Workshop

AI-04721 Diagnostic tests..helminths..parasitic diseases
AM-05582 Physicians..public health..nutrition
AM-06357 Methodology..estrogens..urine..plasma..human
CA-06627 Hepatoma..trout
GM-07218 Nursing..medical research
GM-09673 Bone disorders..disease classification..orthopedics..Latin America
GM-09559 Trophoblast..human..monograph
GM-09896 Medical research..nursing
HE-06637 Postgraduate education..biochemistry..membrane permeability..ion
HM-00263 Hospitals personnel..nursing..survey..New Jersey
MH-00376 Teaching..methodology..mental health..
R11 children
MH-00508 Training..mental health personnel..
R11 children..emotional distrubance
MH-00525 Administrative personnel..schools..
R11 education..children..emotional disturbance
MH-00535 Teaching..emotional disturbance..
R11 elementary education..Missouri
MH-00612 Clergy..physicians..mental health..
R11 community
MH-00721 Training..court personnel..mental health
R11
MH-00722 Training..court personnel..mental health
R11
MH-00742 Training..mental health personnel..
R11 statistics..medical records
MH-00776 Training..clergy..mental health
MH-00808 Juvenile delinquency..administrative
R11 personnel..schools..psychiatrists
MH-00937 Social worker..hospitals personnel
R11
MH-00998 Training..court personnel..juvenile
R11 delinquency
MH-01029 Training..religious women..mental
R11 health
MH-01070 Group counselling..mental health
MH-04160 Social organization..social adjustment
WP-00330 Gordon Conference..water pollution..streams

CONFLICT

GM-05858 Nursing..role..hospitals outpatients
MH-00124 Family..psychiatric patients..post-
R11 hospitalization..social adjustment
MH-00647 Motivation..behavior
MH-01061 Behavior..psychotropic drugs..animal
MH-01091 Conditioning..extinction..behavior..psychophysiology..dogs
MH-01293 Cognition..autonomic nervous system
MH-02170 Cues..ambiguity..learning
MH-02312 Behavior..neuroses
MH-02433 Audiostimulus..avoidance..conflict
MH-02484 Fertility..menstruation disorders..longitudinal study..clinical study
MH-02704 Problem solving
MH-02949 Psychotropic drugs..rats
MH-03033 Hypnosis..dreams..psychophysiology
MH-03229 Conditioning..psychotropic drugs..animal
MH-03346 Role..mental health
MH-03909 Personality..social desirability..learning
MH-04145 Self-organization..cognition..psychometrics
MH-04240 Association learning..children
MH-04460 Personality..interpersonal behavior..psychological tests
MH-04789 Behavior activity..psychotropic drugs..rats
MH-04891 Response generalization..performance
MH-04968 Social adjustment..academic achievement..universities
MH-05287 Peptic ulcer..psychophysiology
MH-05350 Interpersonal behavior..communication..bargaining..personality
MH-05392 Psychotherapy..physician-patient relationship
MH-05505 Behavior activity..autonomic nervous system..psychotropic drugs..laboratory animals..clinical study
MH-05631 Personality..operant conditioning..human
MH-05683 Personality..child development..mental disorders..longitudinal study
MH-05874 Stress..psychophysiology..rats (albino)
MH-06096 Stimulus generalization
MH-06167 Interpersonal behavior..family..social adjustment..psychiatric patients
MH-06179 Role..clergy..universities
MH-06725 Operant conditioning..age..animal
MH-06951 Behavior..operant conditioning..punishment and rewards..animal
W-00186 Hospitals administration..patient care..hospitals personnel..survey

CONFORMATIONS (CHEMISTRY)

AI-03097 Penicillinase..molecular structure..penicillin analogs
AM-02220 Nucleic acids..proteins
AM-02558 Molecular structure..synthesis..polypeptides
AM-02830 Polypeptides..molecular structure
AM-03083 Amino acid..polypeptides
AM-03416 Cystine..peptides..synthesis..molecular structure..electron donors
AM-03750 Hydroxysteroids..chemical structure
AM-04093 Infrared spectrometry..polymers..methodology
AM-04576 Proteins..heme-proteins..β-lactoglobulin
AM-04919 Proteins..nonaqueous solvents
AM-05271 Polymers..binding..ion
AM-05836 4,4-Dimethylandrostan-3,17-dione..dipole moments
AM-05852 Synthesis..polypeptides..physical chemistry
AM-05853 Proteases
AM-06067 Heat..proteins..hydrogen bond..hydrophobic bonds..physical chemistry
CA-05793 Proteins denaturation..sulfhydryls..carcinogenesis
GM-03823 Enzymes substrate
GM-05947 Proteins..binding..mercury....polarography..proteins denaturation
GM-06304 Terpenes..cyclization
GM-07239 Alkaloids..organic bases..optical rotatory dispersion
GM-08118 Synthesis..polypeptides
GM-08409 Polyglutamic acid
GM-08500 α-Amylase..carbohydrases
GM-08813 2,5-Dialkyl-1,4-cyclohexanediones..cyclohexanones..stereoisomers..thermodynamics
GM-08974 Polymers..optical rotatory dispersion..biophysical chemistry
GM-09021 Anhydrotetritols..anhydropentitols..anhydrohexitols
GM-09153 Polymers
GM-0929. Proteins..lysozyme..optical rotatory dispersion..circular dichroism..temperature..ultraviolet spectroscopy
GM-09556 Proteins..nucleic acids..circular dichroism
GM-10880 Proteins..solvents..physical chemistry

CONGENITAL ABNORMALITIES

See also Acanthocytosis
See also Adrenogenital syndrome
See also Albinism
See also Amaurotic familial idiocy
See also Aminoaciduria
See also β-Aminoisobutyric aciduria
See also Aorta coarctation
See also Asthenia (periodic)
See also Atelectasis (congenital)
See also Bile ducts atresia (congenital)
See also Blood disorders
See also Blood vessels transposition
See also Bone deformities
See also Cardiospasm
See also Cerebello-medullary dysplasia
See also Cerebral palsy
See also Chondrodystrophy
See also Chorea
See also Cleft palate
See also Clubfoot
See also Color blindness
See also Congenital heart disease
See also Cretinism
See also Dwarfism
See also Dyskeratosis
See also Ehlers-Danlos syndrome
See also Encephalitis periaxialis diffusa
See also Epilepsy myoclonic infantile
See also Etiocholanolone fever
See also Familial Mediterranean fever
See also Familial periodic paralysis
See also Familial periodic vertigo and ataxia
See also Friedreich's ataxia
See also Fructose-intolerance (hereditary)
See also Galactosemia
See also Gaucher's disease
See also Genetics
See also Glycogenosis
See also Harelip
See also Hepatolenticular degeneration
See also Hermaphroditism
See also Hip dysplasia
See also Hyaline membrane disease
See also Hydrocephalus
See also Hypodontia
See also Ichthyosis
See also Intestinal atresia
See also Jaundice, Hemolytic jaundice (hereditary)
See also Klinefelter's syndrome
See also Krabbe's disease
See also Lipochondrodystrophy
See also Maple syrup urine disease
See also Marfan syndrome
See also Meningomyelocele
See also Metachromatic leucoencephalopathy
See also Microphthalmia
See also Mongolism
See also Muscular dystrophy
See also Myasthenia gravis
See also Myotonia atrophica
See also Nevus (pigmented)
See also Niemann-Pick disease
See also Oral-facial anomalies
See also Osteochondritis deformans juvenilis
See also Osteogenesis imperfecta
See also Oxalosis
See also Pancreatic cystic fibrosis
See also Phenylketonuria
See also Polycystic kidney disease
See also Polycystic ovary
See also Polydactyly
See also Porphyria
See also Pregnancy, Placental disorders
See also Progressive hypertrophic interstitial neuropathy
See also Proteinosis
See also Retinitis pigmentosa
See also Scleroderma
See also Scoliosis
See also Sex differentiation abnormalities
See also Situs inversus viscerum
See also Spherocytosis, Hereditary spherocytosis
See also Spina bifida
See also Temporal lobe syndrome
See also Teratogenic agents
See also Teratoma
See also Tuberous sclerosis
See also Urinary bladder dystopia
See also Urinary bladder exstrophy
See also Werner's syndrome
AI-00944 Toxoplasmosis..salivary glands diseases..central nervous system
AI-01023 Salivary glands viruses..newborn
AI-01049 Rubella..measles..mumps..chicken pox..infectious hepatitis..mortality..longitudinal study..cooperative study
AI-02053 Viruses..chick embryo..histogenesis
AI-02235 Measles virus..toxoplasmosis..perinatal..longitudinal study
AI-02395 Influenza viruses..etiology..survey
AI-02411 Dysgammaglobulinemia..children
AI-02520 Erythrocytes..metabolism..human
AI-03340 Virus diseases..maternal-fetal
AI-03687 Newcastle disease virus..chick embryo..cytopathogenic effect..histogenesis
AI-04335 Rubella virus..gamma globulin..prophylaxis
AM-00002 Metabolic diseases..genetics..proteins..enzymes
AM-00180 Adrenal glands..hypertension
AM-00227 Anemia..children
AM-00494 Cell culture
AM-00841 Maternal-fetal..dietary deficiency..folic acid..folic acid antagonists..rats
AM-01340 Dietary deficiency..manganese..rats..guinea pigs
AM-01566 Galactoflavin..flavoprotein enzymes..rats
AM-02011 Pancreatitis..aminoaciduria
AM-02355 Dietary deficiency..vitamin B12
AM-02819 Hyperadrenalism..adrenal cortex hormones
AM-02872 Genetics..porphyria..erythropoiesis
AM-03334 Statistics..clinical study..carbohydrates..metabolism
AM-03515 Hip dysplasia..dogs
AM-03814 Hip dysplasia..genetics..veterinary medicine..dogs
AM-03947 Vitamin B12..dietary deficiency..newborn..rats
AM-04035 Liver diseases..adrenal cortex hormones..metabolism..clinical study
AM-04418 Kidney disorders..urinary tract disorders..rats
AM-04439 Ureterovesical junction disorders..clinical study
AM-04502 Hemoglobinopathy..chemical structure..hemoglobin..mice
AM-04499 Thyroid hormones..adrenal glands..kidney function..metabolic diseases..infants
AM-04740 Potassium..magnesium..metabolism..chickens
AM-04890 Maternal-fetal..thyroid function..age
AM-04977 Cataract..screening..children..UTP: α-D-galactose-1-phosphate uridyltransferase
AM-05011 Erythrocytes
AM-05651 Leg..etiology..zinc..copper..dietary deficiency
AM-05657 Hip dysplasia..histology..clinical study
AM-05892 Dietary deficiency..riboflavin..embryology..rats
AM-05928 Reproductive system..pregnancy..monkeys..19-norethisterone
AM-06002 Hyperadrenalism..glucose-6-dehydrogenase
CA-00281 Nutrition..mutations..rabbits
CA-02472 Blood disorders..elastase..pancreas..clinical study
CA-02918 Hemolysis..human
CA-03575 Nitrogen mustards..cytoplasm..cell nucleus..transplantation
CA-05287 Antineoplastic agents..fetus..rats
CA-05580 Nevus (pigmented)..skin..electron microscopy
CA-05598 Biochemistry..embryology
CA-06035 Bone marrow..leukemia..etiology
CA-09616 Leukemia..etiology..epidemiology
DE-00698 Dietary deficiency..folic acid..pyrimethamine..embryology..rats
DE-01064 Head..genetics..longitudinal study..children
DE-01146 Speech..children..therapy evaluation..cinefluorography
DE-01214 Cleft palate..skull..growth..cranial sutures..oral surgery
DE-01473 Epidemiology..cytology..literature survey..human..mice
DE-01527 Salivary glands viruses..newborn..children..clinical study
EF-00025 DPPD..feeding..rats..mice
EF-00259 Insecticides..ecology..animal
GM-03166 Kidney disorders..embryology
GM-04194 Maternal-fetal..longitudinal study
GM-04636 Genetics..maternal-fetal..mice
GM-04827 Embryology..genetics..metabolism..mammal
GM-05300 Embryology..genetics..maternal-fetal..mice
GM-05330 Antibodies..embryology..rats
GM-05332 Mortality..infants..children
GM-06026 Children..artificial limbs..instrumentation
GM-06642 Genetic mapping..computer analysis..human
GM-06842 Genetics..chromosomes..blood groups..human
GM-06983 Enzymes..animal
GM-06995 Lathyrism..metabolism..histochemistry
GM-07074 Arterial occlusions..uterus..hypoxia..rodents
GM-07107 Embryology..genetics..biochemistry..rats..mice
GM-07108 Vitamin analogs..chick embryo
GM-07416 Spermatogenic inhibitors
GM-07608 Reproduction..genetics..cytology..human
GM-07615 United States, Northeastern..survey..geophysics..uranium

(contd)

CONGENITAL ABNORMALITIES (CONTD)

GM-07709 Dietary deficiency..folic acid..rats
GM-07734 Pregnancy..longitudinal study..Hawaii..Kauai
GM-07837 Chromosomes..human
GM-07841 Chromosomes..genetics..human
GM-07848 Tin..mice
GM-07888 Urethan..mice
GM-07950 Genetics..chromosomes..cytology
GM-08132 Chromosomes..infants..human
GM-08310 Children..marriage..ethnic groups..Israel
GM-08488 Genetics..cytology..biochemistry..human
GM-08505 Tail bud..chick embryo..boric acid..insulin..pilocarpine
GM-08790 Genetics..chromosomes..cytology
GM-08914 Serum proteins..premature infants
GM-08954 Ischemia..radiation effects..x-rays..chromosomes..fetus..rats
GM-09179 Antibodies..serology..epidemiology..human..animal
GM-09426 Neuromuscular diseases..children..blood groups..interrelationships..parents
GM-09599 Maternal-fetal..abortion..premature delivery..clinical study
GM-09622 Chromosomes..cytology..infants
GM-09746 Teratogenic agents..antigen-antibody reactions..proteins..biosynthesis..embryology
GM-09884 Genetics..embryology..mice
GM-10427 Animal facilities..genetic strains..rabbits
HE-00173 Cardiovascular system..embryology..rats
HE-00683 Mental disorders..tissue..trace elements..spectroscopy..histochemistry
HE-01541 Pregnancy toxemias and hypertension..genetic strains..guinea pigs
HE-01771 Kidney disorders..genetics..cytology
HE-02405 Congenital hypoplastic anemia erythroid..immunology..genetics..tryptophan..metabolism..therapy..clinical study
HE-02799 Hemoglobin..Negroes
HE-02803 Methemoglobinemia..methemoglobin..erythrocytes..human
HE-03091 Genetics..human
HE-04062 Dietary deficiency..biotin..pantothenic acid..histology..rats
HE-04904 Urinary tract..cineradiography
HE-05129 Medical research..training..primates..animal centers
HE-05787 Situs inversus viscerum..medical records..clinical study
HE-06146 Kidney function..radiolabeled iodine..renography..angiography..children..human
HE-06675 Pulmonary heart disease..electron microscopy..human
HE-06691 Embryology..primates..animal centers
HE-06740 Survey..children..altitude
HE-07029 Cardiovascular diseases..fetuc..rats
HE-07130 Therapy..methodology
HE-07278 Renal arterial occlusions and stenosis..clinical study
MH-01434 Nervous system disorders..catecholamines..metabolism..human
MH-03570 Children..child rearing
MH-03921 Mental retardation..chromosomes..leukocytes
MH-04871 Genetics..trisomy..clinical study
MH-04872 Genetics..chromosomes
MH-05673 Brain damage..behavior..children
MH-06797 Behavior..learning..children
NB-00136 Eye..antigens..brain..pregnancy..mice
NB-00152 Brain lesions..brain mapping..thalamocortical tracts..human
NB-00264 Hyperbilirubinemia..newborn
NB-00367 Metabolic diseases..reflex..electrophysiology..clinical study
NB-00422 Hypervitaminosis..vitamin A..tetracycline..antibodies..rats
NB-00684 Nervous system disorders..bone deformities..genetics..embryology mice
NB-00931 Mutations..embryology..organ culture..maternal-fetal..mice
NB-00951 Visual cortex..visual tracts..auditory cortex..auditory tracts..embryology..human
NB-00965 Head..growth..embryology
NB-01081 Tremor..spinal reflex..spinal cord..electrophysiology..swine
NB-01222 Neuromuscular diseases..embryology..genetics..histochemistry..muscle..mice
NB-01309 Nervous system disorders..infants..survey..longitudinal study..clinical study
NB-01547 Deafness..genetics..family..clinical study
NB-01604 Mental retardation..amino acid..blood..cerebrospinal fluid
NB-01620 Nervous system..injury..perinatal..viruses..antimetabolites..rodents
NB-01694 Virus diseases..pregnancy..clinical study
NB-01716 Central nervous system..histogenesis..mutations..hyperthyroidism..laboratory animals
NB-01755 Nervous system disorders..nerve endings..skin..histochemistry..human
NB-01847 Lipoidal diseases..lipids..metabolism
NB-01913 Central nervous system..genetics..viruses..mice..tissue culture
NB-01929 Pyridoxine..metabolism..human
NB-01940 Retinopathy..retinal rods..cytochemistry..rodents
NB-02042 Endocrine glands..immunology..biochemistry..laboratory animals
NB-02053 Nervous system disorders..genetics..polymorphism..enzymes..human
NB-02076 Brain disorders..body movement..perception..age..infants
NB-02116 Brain..radiation effects..rats..monkeys
NB-02201 Retinopathy..vision tests..electroretinography..human
NB-02373 Cerebrovascular system..cooperative study
NB-02374 Cerebrovascular disorders..therapy evaluation..cooperative study
NB-02389 Vascular disorders..meningeal hemorrhage..subarachnoid space..clinical study..longitudinal study
NB-02400 Etiology..children..longitudinal study..cooperative study
NB-02471 Cerebrovascular system..angiography..autopsy
NB-02640 Genetics..pregnancy..parents..longitudinal study..cooperative study
NB-02724 Glaucoma..infants..tonometry..diagnostic tests..therapy
NB-02768 Central nervous system..bone..hypocupremia..stress..guinea pigs
NB-02999 Electroencephalography..infants..longitudinal study
NB-03105 Neurons..brain..flying spot microscopy
NB-03142 Retinal detachment..genetics..histology..dogs
NB-03177 Retinitis pigmentosa..chemotherapy..11-cis vitamin A..clinical study..longitudinal study
NB-03190 Brain damage..pregnancy..morbidity..human
NB-03262 Brain disorders..retinopathy..anatomy..histochemistry..mutations..rodents
NB-03274 Nervous system..histogenesis..human..x-rays..trypan blue..rats
NB-03292 Eye disorders..genetics..clinical study..laboratory animals
NB-03366 Blood groups..antibodies..infants..longitudinal study..cooperative study
NB-03460 Nervous system disorders..genetics..family
NB-03489 Retinal detachment..clinical study..animal
NB-03555 Teeth..histogenesis..children
NB-03558 Emotional reactions..stress..pregnancy..human
NB-03571 Brain..embryology..human
NB-03595 Nervous system disorders..serotonin..metabolism..clinical study
NB-03877 Brain disorders..brain..metabolism..blood flow..children..clinical study
NB-03997 Infants..diabetes..pregnancy..longitudinal study..cooperative study
NB-04019 Ear disorders..diagnostic tests..methodology
NB-04320 Chromosomes..blood groups..cooperative study
NB-04321 Chromosomes..blood groups..cooperative study
NB-04322 Blood groups..chromosomes..cooperative study
NB-04366 Chromosomes..blood groups..cooperative study
OG-00011 Metabolic diseases..clinical
OG-00067 Pregnancy toxemias and hypertension..clinical research centers
RH-00086 Radiation effects..fetus..rats (albino)
RH-00097 X-rays..fetus..radiation sensitivity..mice (CF1)

CONGENITAL CATARACT

GM-06842 Genetics..chromosomes..blood groups
NB-01010 Antibodies..proteins..lens..vertebrates

CONGENITAL DISEASES

See Congenital abnormalities

CONGENITAL FAMILIAL ICTERUS

See Jaundice, Hemolytic jaundice (hereditary)

CONGENITAL HEART DISEASE

See also Aorta coarctation
See also Blood vessels transposition
AI-02395 Influenza viruses..etiology..survey
GM-07950 Genetics..chromosomes..cytology
HE-00226 Heart surgery..blood vessels shunts..blood pressure..heart function
HE-00450 Mitral insufficiency..thermal dilution technique..methodology
HE-00623 Infants..heart surgery
HE-02515 Heart murmurs..phonocardiography..clinical study
HE-02559 Blood circulation dynamics..exercise..clinical study
HE-02573 Valvular heart diseases..atrioventricular block..therapy
HE-02602 Diagnostic tests..instrumentation..heart catheterization..infants
HE-03108 Heart valves prosthesis..blood circulation dynamics..instrumentation
HE-03303 Congestive heart failure..kidney function
HE-03304 Pulmonary function..pulmonary diffusion..diagnostic tests..human
HE-03319 Phonocardiography..instrumentation-methodology..clinical study
HE-03351 Cooperative study
HE-03545 Atrioventricular node..arteries
HE-03551 Blood circulation dynamics..arteries..pulmonary artery..rats
HE-03671 Mitral stenosis..Middle East
HE-03997 Angiography..isotope dilution technique..dye dilution technique..clinical study
HE-04171 Fluoroscopy..cinefluorography..television..clinical study
HE-04250 Heart surgery..blood circulation dynamics..extracorporeal circulation..acid-base equilibrium..oxygen tension
HE-04259 Intelligence..children
HE-04429 Blood vessels shunts..dogs..clinical study
HE-04537 Etiology..mice..human
HE-04885 Dogs
HE-04998 Children..exercise
HE-05281 Cardiovascular system..fetus..blood circulation dynamics..instrumentation-methodology
HE-05584 Mitral stenosis..aortic valve disease..cineangiocardiography..methodology..clinical study
HE-05605 Eye..histology..human

HE-05684 Kidney circulation..blood circulation dynamics..heart catheterization..heart surgery
HE-05750 Mitral insufficiency..blood circulation dynamics..heart catheterization..dogs
HE-05787 Situs inversus viscerum..mice
HE-06308 Diagnostic tests..therapy..research programs
HE-06314 Cardiovascular diseases..research programs
HE-06333 Heart valves prosthesis..extracorporeal circulation..hypothermia
HE-06336 Epidemiology..research programs
HE-06344 Etiology..respiratory diseases..parent-child..longitudinal study
HE-06469 Capillary beds..hypoxia..fetus..infants..animal..human
HE-06514 Blood flow..anatomy..heart..angiocardiography..heart catheterization
HE-06548 Mitral insufficiency..heart catheterization..dye dilution technique..methodology
HE-06664 Diagnostic tests..heart catheterization..rheumatic fever..research programs
HE-06675 Electron microscopy..lung disease..human
HE-06910 Altitude..children
HE-06963 Growth..children..genetics..anthropometry..radiography..clinical study
HE-07001 Genetics..environment..age..stress..maternal-fetal..rats (Long-Evans)
HE-07014 Heart conduction system..reptiles..electrocardiography
NB-03364 Cerebrovascular disorders..research programs
OG-00012 Clinical research centers
OG-00046 Clinical research centers
OG-00067 Heart surgery..children..clinical research centers

Septal defect

HE-00623 Methodology
HE-02410 Hypoxia..newborn
HE-02826 Dye dilution technique..hydrogen..heart catheterization..instrumentation-methodology..dogs
HE-03048 Blood vessels shunts..pulmonary hypertension
HE-03518 Blood circulation dynamics..phonocardiography..vectorcardiography..heart catheterization..angiocardiography..longitudinal study
HE-03551 Blood circulation dynamics..pulmonary artery..teratogenic agents..dogs
HE-03918 Pulmonary circulation..septal defect
HE-04475 Ventricles..heart contraction..blood pressure..heart surgery..children..electrocardiography
HE-05400 Heart surgery..methodology.. clinical study
HE-05694 Pulmonary hypertension..electrocardiography..radiography
HE-05874 Blood vessels shunts..blood circulation dynamics..electomagnetic flowmeter..histology
HE-06233 Interventricular septum..pulmonary function..pulmonary diffusion..hypoxia..blood circulation dynamics..children..infants
HE-06456 Pulmonary circulation..capillary beds..cardiovascular diseases
HE-06540 Interventricular septum..longitudinal study..clinical study
HE-06740 Altitude
HE-07007 Age..etiology..electrocardiography
HE-07130 Electronic recording..bundle of His..instrumentation..infants..methodology
OG-00063 Heart surgery..children..clinical research centers

CONGENITAL SIDEROCYTIC ANEMIA

See Siderocytic anemia (hereditary)

CONGESTIVE HEART FAILURE

See under Heart failure

CONGLUTININ

AI-02312 Proteins..dextran..serum..antigen-antibody reactions

CONIOSPORIUM CORTICALE

See under Fungi

CONJUGATED SYSTEMS

See also pi Bonds
See also Resonance
CA-06412 Pi bonds..electron correlation..quantum mechanics..physical chemistry..macromolecules

CONJUGATES

See also Binding
AI-01796 Penicillin..proteins..antigens..clinical study
AI-02085 Histamine..serotonin..anaphylaxis..antibodies
AI-02094 Hapten..foreign proteins..delayed hypersensitivity
AI-03435 Proteins..isothiocyanate..fluorescent antibody techniques
AI-03966 Hapten..insects bites..skin..antigen-antibody reactions
AI-04140 Antigens..ferritin..reaction sites..antigen-antibody reactions..staining..electron microscopy
AI-04255 Antibodies..ferritin..staining..electron microscopy
AM-00110 Steroids..proteins..immunology..antibodies
AM-01833 Bilirubin..rats
AM-01864 Serotonin..liver cirrhosis..serotonin inhibitors..human
AM-02460 17α-hydroxypregnenolone..progesterone..blood..dogs
AM-02771 Estrogens..radiolabeled..metabolism..fetus..placental transfer
AM-03450 Bromsulphalein..glutathione..newborn..animal
AM-04055 Uridine diphosphoglucosiduronic acid
AM-04303 Glycine..chemical structure
AM-04327 Aldosterone..metabolism
AM-04332 Steroids..human..urine
AM-04686 Salicylates..kidney function..rheumatoid arthritis
AM-04774 Estrogens..urine..chemical structure
AM-04779 Glucuronic acid..embryology..age..sex difference..mammal
AM-05266 Actin..myosin..muscle contraction
AM-05452 Cortisone..urine..human
AM-05473 Glucuronic acid..newborn
AM-05882 Gastrin..fluorescent antibody techniques..chemical structure
AM-06018 Glucuronic acid..biosynthesis..mucopolysaccharides..fractionation
CA-01003 Steroids..ion exchange resins..chromatography
CA-01228 Chlorobenzene..enzymes..in vitro
CA-01479 Folic acid..proteins..glutamates..isolation-purification
CA-02289 Chymotrypsin..nucleic acids..molecular structure..ultracentrifugation..electron microscopy
CA-02383 Adrenal cortex hormones..blood..human
CA-03165 Iron..conjugates..Staphylococcus aureus
CA-03265 Radiolabeled arsenic..azoproteins..dithiols..lipoic acid..diagnostic tests..brain neoplasms
CA-03272 Estrogens..urine..pregnancy..isolation-purification..chemical structure..human
CA-03559 Estrogens..bioassay..methodology
CA-03984 Mucopolysaccharides..proteins
CA-04863 Estrogens..metabolism..estradiol..estrone..estriol..neoplasms
CA-05060 Deoxyribonucleic acid..proteins..antigens..cell nucleus..solubility..immunology
CA-05891 Carcinogens..purine..pyrimidine..deoxyribonucleic acid..genetics..neoplastic cells
CA-05945 Carcinogens..proteins..cell nucleus..liver..carcinogenesis..rats
CA-06074 Bile acids and salts..taurine..microsomes..liver neoplasms..ethionine..diet..rats
CA-06219 Pteridines..anemia..leukemia..gout..diabetes..clinical study
CA-09053 Steroids..proteins..antigens..serology..diagnostic tests..cancer
GM-04811 Menstruation disorders..autosensitization..blood..progesterone..metabolites
GM-05574 Amino acid..chemical structure..metabolites..DDA..rats
GM-07659 Pigments..proteins..plants..metabolism
MH-04859 Serotonin..transaminases..metabolism
NB-02453 Lipids..serotonin..brain..metabolism

CONJUGATION

AI-04377 Escherichia coli..genetics..chromosomes..sex factor
CA-03545 Cytology..cell nucleus..genetic strains..Tetrahymena pyriformis
CA-05687 Genetic mapping..radiation sensitivity..Escherichia coli

CONJUNCTIVA

See under Eye

CONNECTICUT

See under Geographical sites

CONNECTIVE TISSUE

See also Adipose tissue
See also Bone
See also Cartilage
See also Elastic tissue
See also Endothelium
See also Fibroblasts
See also Fibrogenesis
See also Ground substance
See also Ligaments
See also Mast cells
See also Membrane
See also Mesothelium
See also Nerves, Neuroglia
See also Reticuloendothelial system
See also Stroma
See also Tendons
AI-00949 Toxicology..cell components..Streptococcus group A..in vivo..in vitro
AM-00028 Fractionation
AM-00502 Autoantibodies..antigens..endocarditis..arthritis..swine
AM-00512 Metabolism..carbohydrates..biosynthesis
AM-00532 Biochemistry
AM-00570 Ground substance..chemical structure
AM-00774 Parathyroid hormones..bone..radiolabeled sulfur..radiolabeled carbon..
AM-00817 Tissue culture..radioautography
AM-00968 Arthritis
AM-01155 Electrolytes
AM-01282 Genetics
AM-01396 Morphology..cervix..placenta..childbirth
AM-01427 Lathyrism..β-aminopropionitrile..histochemistry
AM-01909 Rheumatic diseases..reticulocytes..reticuloendothelial system..antigens..adjuvants..fluorescence..electron microscopy
AM-02443 Inflammation..methodology
AM-02466 Muscle..salts..swelling
AM-02519 Histogenesis..sea urchins
AM-02536 Water-electrolyte balance..uremia
AM-02903 Mucopolysaccharides..sulfates..biosynthesis
AM-03219 Leucine aminopeptidase..serum..wound healing..rats
AM-03223 Growth..body fluids..guinea pigs
AM-03400 Dental structure..stress..lathyrism..histochemistry..rats
AM-03421 Electron transport..enzymes..mitochondria

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CONNECTIVE TISSUE (CONTD)

AM-03430 Alkaline phosphatase
AM-03564 Longitudinal study..molecular structure
AM-03614 Mucopolysaccharides..lipochondrodystrophy
AM-03665 Cell culture..cytology..cytochemistry
AM-03862 Biochemistry..wounds..wound healing ..rats
AM-04066 Collagen..deoxycorticosterone.. hydrocortisone..age..skin..rats
AM-04085 Diet..femur..granuloma..carrageenan ..rats
AM-04104 Plasmin..choline esterases.. wound healing
AM-04216 Growth..metabolism
AM-04315 Mucopolysaccharides..metabolism..age
AM-04422 Scurvy..rickets
AM-04594 Hypersensitivity..Streptoccus pyogenes ..monkeys..histochemistry..clinical study..animal
AM-04619 Membrane permeability
AM-04911 Polymerization..hyaluronic acid.. synovial fluid..rheumatoid arthritis..connective tissue diseases
AM-05069 Synovial fluid..water-electrolyte balance..instrumentation.. biochemistry..physical chemistry
AM-05142 Embryology..collagen..lathyrism
AM-05258 Precursors..collagen..wound healing
AM-05316 Cell culture..cartilage
AM-05370 Metabolism..steroid hormones.. reproductive system
AM-05469 Cervix..collagen..pregnancy
AM-05514 Tissue culture..metabolic diseases.. electron microscopy..biochemistry
AM-05717 Longitudinal study
AM-05858 Homogentisic acid..rats
AM-05922 Mucopolysaccharides
AM-05996 Biochemistry..physiology..research programs
AM-06206 Lipoproteins..rheumatoid arthritis ..biosynthesis
AM-06282 Transplantation..autotransplantation ..histochemistry..biochemistry.. animal
AM-06318 Biochemistry
AM-06363 Immobilization..mucopolysaccharides..aging
CA-00510 Reticulum cell sarcoma..electron microscopy..histochemistry.. methodology..mice
CA-01620 Carcinogenesis..plastics..implants.. mucopolysaccharides..sulfur.. oxygen tension
CA-02903 Host-neoplasm..cancer chemotherapy ..clinical study
CA-04846 Polyoma virus..electron microscopy ..tissue culture..mice
CA-05443 Metaplasia..trachea..urinary bladder ..radiation effects..rabbits.. dogs
DE-01177 Diet..carbohydrates..amino acid.. vitamin C..rats
DE-01468 Tooth germ..collagen..electron microscopy..radioautography..histochemistry
DE-01518 Salivary glands..endocrine glands.. rats
DE-01620 Pulp..collagen..cytochemistry.. electron microscopy
GM-04433 Human..mice..rabbits
GM-04961 Fluorescence..histochemistry..skin diseases
GM-06169 In vitro..biosynthesis..collagen.. elastin
GM-06290 Elastin..amino acid..chemical structure
GM-06483 Wound healing..histology.. histochemistry
GM-07200 Aging..research programs
GM-07303 Sickle cell anemia..histochemistry
GM-07404 Ground substance..glycoproteins
GM-08668 Skin..electron microscopy..histochemistry..scars..keloids
GM-09780 Hair..mutations..genetics..mice
HE-01542 Elastase..elastic tissue..blood vessels..arteriosclerosis.. histochemistry
HE-01770 Arteriosclerosis..electron microscopy
HE-01794 Lipids..serum lipids..atherosclerosis
HE-01949 Aging..adrenal glands..mice..human
HE-02942 Cardiovascular diseases..aorta.. mucopolysaccharides..glycoproteins
HE-03174 Fibroblasts..collagen..scurvy
HE-04031 Metabolism..rats
HE-04628 Enzymes..atherogenesis..cerebrum
HE-05822 Heart..histiocytes..Aschoff bodies
HE-06080 Mucopolysaccharides..chemical structure..hyaluronidase
HE-06209 Kidney..histochemistry
HE-06426 Arteries..atherosclerosis.. mucopolysaccharides..aging
HE-07086 Eosinophil leukocytes..transformation ..diffusion chambers..guinea pigs
HE-07121 Lung..elasticity..lung volume.. surface properties..pulmonary emphysema
NB-02238 Embryology..proteins..metabolism.. chick embryo
NB-02913 Collagen..corneal opacity..chemical structure..animal
NB-03370 Eye..proteins..mucopolysaccharides.. metabolism..biophysical chemistry
NB-03760 Cell migration..radioautography.. spinal cord..injury
NB-03788 Metabolism..wound healing

CONNECTIVE TISSUE DISEASES

See also Bone disorders
See also Collagen diseases
See also Lathyrism
See also Lipoidal diseases
See also Marfan syndrome
See also Reticuloendotheliosis
See also Subcutaneous fibrosis
AI-01420 Biologic false positive reaction.. clinical study
AM-01243 Rheumatoid factors
AM-01263 Metabolism..chondroitin sulfate
AM-02071 Genetics..antibodies..proteins..biosynthesis
AM-03564 Longitudinal study..mucopolysaccharides..glycoproteins.. collagen
AM-03592 Macroglobulins..serum..inhibitors.. complement-fixation tests
AM-04101 Clinical study
AM-04599 Amyloidosis..biochemistry..morphology
AM-04761 Autoimmunology..antigen-antibody reactions..autoantibodies.. complement..isolation-purification
AM-04911 Polymerization..hyaluronic acid.. synovial fluid..rheumatoid arthritis
AM-05545 Biologic false positive reaction ..clinical study
AM-05581 Research programs
AM-05717 Longitudinal study
AM-05767 Copper..dietary deficiency..animal
AM-05782 Serum..autoantibodies..human
GM-09346 Cell membrane..proteins
NB-03489 Retinal detachment..clinical study ..animal
OG-00011 Clinical research centers

CONSCIOUSNESS

See also Unconsciousness
MH-03853 Symbolism..cognition
MH-04692 Catecholamines..brain
NB-00649 Brain..single cell analysis..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-01603 Criteria..cerebral cortex..reticular formation..potentials..neurons
NB-01917 Potentials..subcortical structures.. brain..electrostimulus.. monkeys
NB-01963 Electrophysiology..cerebral cortex.. sensory mechanisms..human
NB-02834 Potentials..thalamus..mesencephalon ..behavior..human

CONSTIPATION

AM-03432 Gastrointestinal motility..gastrointestinal disorders..children

CONSULTATION

GM-07617 Methodology..criteria..public health
GM-07724 Laboratory technologists..laboratory assay errors
GM-09245 Computer..research practice..medical education
MH-00268 R11 Physicians..rural areas..patient care.. psychiatric patients
MH-00286 R11 Mental health..New Mexico..rural areas
MH-00352 R11 Personnel administration..community service..manpower
MH-00380 R11 Student health service..mental health
MH-00434 R11 Health Department..mental health.. community service
MH-00458 R11 Mental health personnel..rural areas.. community service..mental health
MH-00967 R11 Diagnostic tests..therapy..mental disorders..American Indians..children
MH-00968 R11 Mental health personnel..community service
MH-01006 R11 Community service..family
MH-01014 R11 Emotional distrubance..children.. psychotherapy
MH-02583 Neuroses..children
MH-03442 Public health nursing..mental health..community..family

CONTACT DERMATITIS

See also Atopic dermatitis
See also Poison ivy
See also Poison oak
AI-01257 Cytology..thymectomy..radioautography..electron microscopy
AI-02094 Hapten..delayed hypersensitivity
AI-02906 Passive sensitization transfer factor ..guinea pigs
CA-03345 Cytology..skin..human skin window technique
CA-04955 Electron microscopy..laboratory animals..clinical study
MH-06284 Centrally acting drugs..animal.. human

CONTAMINATION

See also Air pollution
See also Drugs adulteration
See also Food contamination
See also Pesticides and germicides, Insecticides residue
See also Sanitation
See also Silage
See also Water pollution
AI-03668 Cross-immunity..Declomycin..drugs hypersensitivity..neomycin ..streptomycin..kanamycin ..Framycetin..guinea pigs
AI-04014 CELO virus..tissue culture..chick embryo
DE-00765 Staphylococcus aureus..dentistry
DE-01255 Dental caries..therapy evaluation.. pulp capping..calcium hydroxide..resins
DE-01492 Dental drills..mouth..microorganisms
EF-00027 Microorganisms..irrigation..crops ..sewage
EF-00198 Food service..Staphylococcus aureus ..Escherichia coli..Bacillus subtilis
GM-07219 Bacteria..autopsy..time of death

CONTINUOUS FLOW ELECTROPHORESIS

AI-03516 Mycoses..antigens
AM-02581 Isolation-purification..cartilage.. tissue culture..cattle
AM-03037 Paper electrophoresis..urine.. hospitals patients
AM-04830 Vitamin B12..intestinal absorption
AM-04995 Paper electrophoresis..serum lipids.. lipoproteins..chemical structure
CA-03126 Isozymes..lactic dehydrogenase.. blood..Ehrlich ascites carcinoma
HE-03036 Thrombocytes..extracts
NB-01010 Proteins..lens..vertebrates
NB-01363 Saliva..tissue..cerebral palsy.. family

CONTRAST MEDIA
See also Iodopyracet
See also Iophenoxic acid
See also Sodium acetrizoate
See also Thorium dioxide
See also Thorotrast
AM-00708 Diagnostic tests..veins..catheterization
AM-04542 Angiography..cinefluorography..abdominal arteries
AM-05414 Poisoning..liver..kidney
AM-05558 Liver..liver function..dogs
AM-05801 Liver cirrhosis..morphology..histochemistry
AM-06118 Pancreas..instrumentation..cinefluorography
CA-02423 Animal
CA-03580 Metalloporphyrins..electron microscopy..neoplasms
CA-06087 Lymphangiography..methodology
CA-06117 Lymphography..lymph nodes neoplasms..metastasis..diagnostic tests..methodology
GM-05197 Blood circulation dynamics..hibernation
HE-03496 Angiography..perfusion..heart surgery..coronary diseases
HE-03801 Angiography..heart catheterization..dogs
HE-04540 Coronary arteries..radiography
HE-04834 Angiography..coronary diseases..instrumentation-methodology..animal
HE-04872 Blood proteins..lipoproteins..iodine..electrophoresis..clinical study
HE-05886 Toxicology..nervous system..kidney..cardiovascular system..angiography
HE-06295 Micro-angiography
HE-06686 Radiolabeled iodine..scintillation counters..kidney disorders..diagnostic tests..animal..human
HE-06927 Heart..blood circulation dynamics
HE-07153 Lymphangiography..methodology
HE-07170 Blood pressure..arterial occlusions..pulmonary artery..clinical study
HE-07171 Pulmonary embolism..therapy..dogs
NB-00692 Organic acids..radiolabeled iodine..angiography..brain..animal
NB-02266 Injury..central nervous system..blood circulation dynamics..dogs
NB-03151 Cineradiography..cine-encephalography..cinemyelography..diagnostic tests..nervous system disorders

CONTROLLED POTENTIAL ELECTROLYSIS
GM-08282 Ribonucleases..insulin..mercaptalbumin

CONTUSION
See under Injury

CONVALESCENCE
See under Patient care

CONVERTING VIRUSES
See under Viruses

CONVULSANTS
See also Hexafluorodiethyl ether
See also Muscle relaxants, Anticonvulsants
See also Pentylenetetrazol
See also Picrotoxin
See also Semicarbazide
See also Stimulants, Analeptics
NB-00031 Electroencephalography..arrhythmia..blood pressure..dogs
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..pharmacology
NB-02025 Epilepsy..brain..electrophysiology..cats
NB-03225 Visual stimulus..epilepsy..electrocorticography..monkeys..clinical study
NB-03742 Picrotoxin..related compounds..chemical structure..x-ray diffraction
NB-03743 Metabolism..brain..rats

CONVULSIONS
See also Epilepsy
See also Muscle relaxants, Anticonvulsants
See also Myoclonus
See also Pregnancy toxemias and hypertension, Eclampsia
See also Spasms
HE-01646 Brain..oxygen tension
HE-02638 Blood pressure
MH-00469 Mental retardation..computer analysis
R11
MH-03491 Acetylcholine..caudate nucleus..electrophysiology..cats
MH-04855 Brain..slef-stimulation..action potentials
MH-05217 Gamma-aminobutyric acid..cerebrospinal fluid..infants
MH-05781 Electroshock..learning..memory
MH-05793 Pentylenetetrazol..electroshock..imprinting..chickens
MH-06376 Electroshock..death..catecholamines..psychotropic drugs..rats..mice
NB-01620 Electrostimulus..injury..nervous system..perinatal..rodents
NB-01756 Betaine coenzyme A esters..rats
NB-01929 Pyridoxine..metabolism..human
NB-02250 Hexafluorodiethyl ether..semicarbazide..diurnal variation..rats..mice
NB-02289 Cobalt..electrophysiology..brain lesions..cold..cerebellum..mammal
NB-02940 Ether..lipids..metabolism..anesthesia..animal
NB-02959 Potentials..physiology..single cell analysis..rhinencephalon
NB-03191 Choline..biosynthesis..brain
NB-03195 Electroencephalography..blood pressure..heart rate..respiration..clinical study
NB-03427 Electrophysiology..cerebral cortex..pyramidal tracts..laboratory animals
NB-03805 Anticonvulsants..chemotherapy..metabolism..electroenceophalography..infants..children
NB-03907 Lidocaine..nerve impulse transmission..laboratory animals..clinical study

COOK ISLANDS
See under Geographical sites

COOKING OILS
CA-01932 Deep fat frying..fractionation..diet..carcinogenesis..rats
EF-00084 Flavor..unsaturated fats
EF-00099 Fatty acids..fats..heat..food processing
EF-00225 Glycerides..heat..oxidation..fatty acids..gas chromatography
HE-07610 Decomposition products..deep fat frying

COOLEY'S ANEMIA
See Thalassemia

COOMBS TEST
AM-02497 Erythrocytes..alligators..precipitin technique..deoxyribonucleic acid..systemic lupus erythematosus..serum
CA-04959 Anemia..neoplasms..hamsters
GM-06541 Seeds..agglutinins..blood groups..animal..human
NB-01363 Antigen-antibody reactions..blood groups..tissue..cerebral palsy..family..clinical study

COOPERATION
See under Interpersonal behavior

COOPERATIVE STUDY
See also Research programs
AI-00199 Leprosy..therapy evaluation..clinical study
AI-00618 Biosynthesis..filipin
AI-01049 Congenital abnormalities..mortality..perinatal..rubella..measles..mumps..chicken pox..infectious hepatitis
AI-02329 Viruses..rickettsia..cell culture collections..information exchange
AI-02372 Plasmodium..tissue culture
AI-02415 Acute respiratory diseases..Arctic..clinical study
AI-02535 Enteroviruses..monkeys
AI-03325 Respiratory diseases..bacteria..yeasts..viruses..biometry..longitudinal study
AI-03717 Schistosomiasis..World Health Organization
AI-03793 Mites..ticks..ecology..life cycle..taxonomy..host-parasite..vectors..Malaya
AI-04189 Tropical medicine..international centers..Malaya
AM-01516 Insulin..bioassay..diabetes
AM-03244 Esophageal varices..portacaval shunt
AM-03252 Rheumatoid arthritis..therapy evaluation..biometry..clinical study..methodology
AM-03771 Morphology..adipose tissue..starvation..alloxan diabetes..insulin..nutrition
AM-04403 Diabetes..therapy
AM-04412 Diabetes..therapy
AM-04495 Diabetes..therapy
AM-04857 Diabetes..therapy
AM-05248 Diabetes..therapy
AM-05296 Nutrition..life cycle..growth..diet
AM-05422 Diabetes..therapy
AM-05648 Diabetes..therapy
AM-06049 Documentation systems..computer analysis..diabetes
AM-06399 Documentation systems..computer analysis..diabetes
AM-06495 Documentation systems..computer analysis..diabetes
AP-00118 Air pollution..morbidity..mortality..biometry..urban areas
CA-00392 Pasteur effect..tissue..neoplastic cells..cancer chemotherapy
CA-01300 Cancer chemotherapy..acute luekemia
CA-02599 Acute leukemia..cancer chemotherapy
CA-02649 Cancer chemotherapy..acute leukemia
CA-02820 Cancer chemotherapy..solid neoplasms
CA-02821 Cancer chemotherapy..solid neoplasms
CA-02822 Cancer chemotherapy..solid neoplasms
CA-02823 Cancer chemotherapy..solid neoplasms
CA-02824 Cancer chemotherapy..solid neoplasms
CA-02947 Cell culture collections
CA-02967 Cancer chemotherapy..acute leukemia
CA-02971 Cancer chemotherapy..acute leukemia
CA-03013 Cancer chemotherapy..leukemia..solid neoplasms
CA-03043 Cancer chemotherapy..information exchange
CA-03093 Cancer chemotherapy..leukemia..solid neoplasms
CA-03096 Cancer chemotherapy..leukemia..solid neoplasms
CA-03147 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03161 Cancer chemotherapy..leukemia..solid neoplasms
CA-03177 Cancer chemotherapy..leukemia..solid neoplasms
CA-03188 Neoplasms..biochemistry
CA-03195 Cancer chemotherapy..leukemia..solid neoplasms
CA-03196 Cancer chemotherapy..leukemia..solid neoplasms
CA-03215 Cancer chemotherapy
CA-03227 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..triethylene melamine..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..phosphorus 32
CA-03337 Cancer chemotherapy..leukemia..solid neoplasms
CA-03356 Cancer chemotherapy..breast neoplasms..steroid hormones

(contd)

COOPERATIVE STUDY (CONTD)

CA-03357 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03358 Cancer chemotherapy..steroid hormones..breast neoplasms
CA-03359 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03360 Cancer chemotherapy..steroid hormones analogs..breast neoplasms
CA-03364 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03365 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03376 Cancer chemotherapy..leukemia..solid neoplasms
CA-03389 Cancer chemotherapy..leukemia..solid neoplasms
CA-03392 Cancer chemotherapy..leukemia..solid neoplasms
CA-03400 Cancer chemotherapy..leukemia..solid neoplasms
CA-03402 Tissue respiration..cell division..protozoan culture..marine biology
CA-03439 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03474 Cancer chemotherapy..surgery
CA-03485 Cancer chemotherapy..leukemia..solid neoplasms
CA-03487 Cancer chemotherapy..surgery
CA-03489 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03522 Cancer chemotherapy..surgery
CA-03523 Cancer chemotherapy..surgery
CA-03526 Cancer chemotherapy..acute leukemia
CA-03529 Cancer chemotherapy..surgery
CA-03534 Cancer chemotherapy..surgery
CA-03550 Surgery..cancer chemotherapy
CA-03551 Cancer chemotherapy..surgery
CA-03555 Cancer chemotherapy..surgery
CA-03595 Cancer chemotherapy..surgery
CA-03601 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03604 Cancer chemotherapy..steroid hormones..breast neoplasms
CA-03677 Cancer chemotherapy..surgery
CA-03680 Cancer chemotherapy..surgery
CA-03693 Cancer chemotherapy..surgery
CA-03713 Cancer chemotherapy..leukemia..solid neoplasms
CA-03735 Cancer chemotherapy..acute leukemia
CA-03740 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03742 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03743 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03750 Cancer chemotherapy..acute leukemia
CA-03754 Cancer chemotherapy..leukemia..solid neoplasms
CA-03758 Cancer chemotherapy..surgery
CA-03764 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03774 Cancer chemotherapy..acute leukemia
CA-03796 Cancer chemotherapy..leukemia..solid neoplasms
CA-03833 Cancer chemotherapy..surgery
CA-03878 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-03888 Cancer chemotherapy..acute leukemia
CA-03927 Cancer chemotherapy..acute leukemia
CA-03964 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-04053 Cancer chemotherapy..surgery
CA-04176 Cancer chemotherapy..prostate neoplasms
CA-04177 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-04179 Cancer chemotherapy..acute leukemia
CA-04180 Cancer chemotherapy..surgery
CA-04208 Cancer chemotherapy..leukemia solid neoplasms
CA-04237 Cancer chemotherapy..prostate neoplasms
CA-04244 Cancer chemotherapy..prostate neoplasms
CA-04299 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-04326 Cancer chemotherapy..acute leukemia
CA-04328 Cancer chemotherapy..leukemia..solid neoplasms
CA-04330 Cancer chemotherapy..prostate neoplasms
CA-04345 Cancer chemotherapy..prostate neoplasms
CA-04400 Cancer chemotherapy..prostate neoplasms
CA-04402 Cancer chemotherapy..leukemia..solid neoplasms
CA-04457 Cancer chemotherapy..acute leukemia
CA-04594 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-04595 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-04646 Cancer chemotherapy..acute leukemia
CA-04737 Cancer chemotherapy..acute leukemia
CA-04739 Cancer chemotherapy..leukemia..solid neoplasms
CA-04828 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-04892 Cancer chemotherapy..breast neoplasms..Europe
CA-04893 Cancer chemotherapy..breast neoplasms..Europe
CA-04894 Cancer chemotherapy..breast neoplasms..Europe
CA-04895 Cancer chemotherapy..breast neoplasms..Europe
CA-04896 Cancer chemotherapy..breast neoplasms..Europe
CA-04912 Cancer chemotherapy..leukemia..solid neoplasms
CA-04913 Cancer chemotherapy..leukemia..solid neoplasms
CA-04914 Cancer chemotherapy..leukemia..solid neoplasms
CA-04915 Cancer chemotherapy..leukemia..solid neoplasms
CA-04916 Cancer chemotherapy..leukemia..solid neoplasms
CA-04917 Cancer chemotherapy..leukemia..solid neoplasms
CA-04918 Cancer chemotherapy..leukemia..solid neoplasms
CA-04919 Cancer chemotherapy..leukemia..solid neoplasms
CA-04920 Cancer chemotherapy..leukemia..solid neoplasms
CA-04921 Cancer chemotherapy..leukemia..solid neoplasms
CA-04937 Cancer chemotherapy..acute leukemia
CA-04938 Cancer chemotherapy..leukemia solid neoplasms
CA-04985 Cancer chemotherapy..acute leukemia
CA-04999 Cancer chemotherapy..surgery
CA-05002 Cancer chemotherapy..acute leukemia
CA-05006 Cancer chemotherapy..breast neoplasms..Europe
CA-05185 Cancer chemotherapy..breast neoplasms..Europe
CA-05186 Cancer chemotherapy..leukemia..solid neoplasms
CA-05306 Cell culture collections..cell types..preservation..animal
CA-05422 Cancer chemotherapy..leukemia..solid neoplasms
CA-05429 Cancer chemotherapy..leukemia..solid neoplasms
CA-05436 Cancer chemotherapy..acute leukemia
CA-05462 Cancer chemotherapy..acute leukemia
CA-05586 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-05587 Cancer chemotherapy..leukemia..solid neoplasms
CA-05631 Cancer chemotherapy..prostate neoplasms
CA-05633 Cancer chemotherapy..solid neoplasms
CA-05634 Cancer chemotherapy..leukemia..solid neoplasms
CA-05641 Cancer chemotherapy..leukemia..solid neoplasms
CA-05804 Leukemia..epidemiology..cervix neoplasms..radiation therapy
CA-05805 Epidemiology..leukemia..radiation therapy..cervix neoplasms
CA-05806 Leukemia..epidemiology..cervix neoplasms..radiation therapy
CA-05807 Leukemia..epidemiology..cervix neoplasms..radiation therapy
CA-05810 Epidemiology..leukemia..radiation therapy..cervix neoplasms
CA-05847 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-05862 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-05863 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-05874 Leukemia..epidemiology..radiation therapy..cervix neoplasms
CA-05923 Cancer chemotherapy..acute leukemia
CA-05926 Cancer chemotherapy..surgery
CA-06071 Therapy evaluation..antineoplastic agents..cancer chemotherapy..human
CA-06083 Leukemia..epidemiology..cervix neoplasms..radiation therapy
CA-06084 Cancer chemotherapy..surgery
CA-06105 Cancer chemotherapy..therapy evaluation..human
CA-06122 Cancer chemotherapy..leukemia..biometry
CA-06188 Epidemiology..stomach neoplasms..Iceland
CA-06209 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-06226 Cancer chemotherapy..leukemia..solid neoplasms
CA-06262 Cancer chemotherapy..acute leukemia
CA-06282 Cancer..epidemiology..ecology..Iceland
CA-06289 Cancer chemotherapy..leukemia..solid neoplasms
CA-06299 Cancer chemotherapy..acute leukemia
CA-06304 Cancer chemotherapy..prostate neoplasms
CA-06444 Cancer chemotherapy..pharmacology
CA-06528 Cancer chemotherapy..breast neoplasms..steroid hormones
CA-06542 Epidemiology..liver diseases..prostate diseases..geographical sites
CA-06581 Lung neoplasms..radiation therapy..thoracic surgery
CA-06626 Leukemia..etiology..radiation therapy..cervix neoplasms
CA-06733 Cancer chemotherapy..surgery
CA-06737 Cancer chemotherapy..radiation therapy..adjuvants..surgery..bronchogenic carcinoma
CA-06739 Cancer chemotherapy..surgery
CA-06740 Cancer chemotherapy..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy..uterus neoplasms
CA-06747 Lung neoplasms..radiation therapy..pneumonectomy..histology
CA-06755 Radiation therapy..lung neoplasms
CA-09615 Gastrointestinal neoplasms..nasopharynx neoplasms..etiology..Kansas City..Singapore
CA-09780 Cancer chemotherapy..surgery..antineoplastic agents..peritoneal cavity..pleural cavity..human
DE-00793 Methodology..statistics..dentistry
EF-00010 Food processing..growth inhibitors..Staphylococcus..Salmonella..frozen foods
EF-00012 Food contamination..frozen foods..bacteria
EF-00194 World Health Organization..insecticides..malaria..information exchange
GM-05494 Cost..nursing..education
GM-05968 Medical economics..hospitals supplies..patient care..hospitals administration..statistics..methodology
GM-08569 Computer programming..computer diagnosis..hospitals patients
GM-09166 Information exchange..medical research..medical practice
GM-09487 Trace elements..deuterium..leukemia..lymphoma..brain disorders
GM-09568 Fertility..isoantibodies..immune sera..placenta..embryonic membranes..human
HE-03351 Congenital heart disease
HE-04208 Goiter..Cebus monkeys..atherosclersis..chimpanzees
HE-04672 Epidemiology..heart diseases..Italy
HE-04697 Epidemiology..heart diseases..Italy..Finland..Netherlands..Greece..Yugoslavia
HE-04763 Cerebroarterial occlusions..extracranial..cerebrovascular
HE-04765 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-04766 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-04767 Cerebrovascular disorders..cerebroarterial occlusions extracranial

HE-04769 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-04778 Cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-04850 Cerbroarterial occlusions extracranial..cerebrovascular disorders
HE-04943 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-05054 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-05208 Atherosclerosis..primates
HE-05213 Cerebroarterial occlusions..extracranial..cerebrovascular disorders
HE-05311 Therapy evaluation..antihypertensive agents..screening
HE-05687 Cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-05688 Cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-05691 Immunology..physiology..nutrition..cardiovascular system..chimpanzees
HE-05695 Heparin..warfarin..myocardial infarct
HE-05962 Heparin..warfarin..myocardial infarct
HE-05963 Heparin..warfarin..therapy..coronary thrombosis
HE-05964 Heparin..warfarin..therapy..coronary thrombosis
HE-05973 Heparin..warfarin..myocardial infarct
HE-06279 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-06298 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-06354 Renal hypertension
HE-06638 Heparin..warfarin..myocardial infarct
HE-06639 Heparin..warfarin..myocardial infarct
HE-06640 Heparin..warfarin..myocardial infarct
HE-06644 Renal hypertension
HE-06645 Renal hypertension
HE-06647 Renal hypertension
HE-06648 Renal hypertension
HE-06649 Renal hypertension
HE-06650 Renal hypertension
HE-06651 Renal hypertension
HE-06652 Renal hypertension
HE-06653 Renal hypertension
HE-06654 Renal hypertension
HE-06657 Renal hypertenison
HE-06658 Renal hypertension
HE-06672 Heparin..warfarin..myocardial infarct
HE-06687 Renal hypertension
HE-06726 Cerebrovascular disorders
HE-06998 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-07011 Renal hypertension
HE-07018 Cerebrovascular disorders..cerebroarterial occlusions extracranial
HE-07291 Diet..heart diseases..middle age..adults
HE-07292 Diet..heart diseases..middle age..adults
HE-07328 Renal hypertension
HE-07329 Diet..heart diseases..middle age..adults..
HE-07369 Cerebroarterial occlusions extracranial..cerebrovascular disorders
HE-07380 Diet..heart diseases..middle age..adults
HE-07381 Diet..heart diseases..middle age..adults
HE-07410 Diet..heart diseases..middle age..adults
HM-00190 Medical economics..medical services..hospitals planning..survey
HM-00207 Hospitals planning..hospital-community relations..medical services..areawide planning
MH-00388 Community..universities..alcoholism
R11
MH-00395 Psychiatric patients..family..
R11 community service
MH-00674 Juvenile delinquency..group work..
R11 vocational guidance..schools..community service
MH-00922 Medical education..psychiatry..mental
R11 hospitals..career
MH-00992 Social adjustment..children..university
R11 students..dyadic interaction
MH-03005 Occupations..parent-child..West Germany..New York..values
MH-03258 Electroencephalography..behavior activity..human
MH-03314 Depression..chemotherapy..antidepressants..electroshock
MH-03522 Alcoholism..hospitals outpatients..social adjustment..therapy
MH-03663 Sympathomimetic agents..biochemistry..physiology..pharmacology
MH-04661 Phenothiazine..schizophrenia
MH-04663 Phenothiazine..schizophrenia
MH-04667 Phenothiazine..schizophrenia
MH-04671 Phenothiazine..schizophrenia
MH-04673 Schizophrenia..phenothiazine
MH-04674 Phenothiazine..schizophrenia
MH-04675 Phenothiazine..schizophrenia
MH-04679 Schizophrenia..phenothiazine
MH-04803 Phenothiazine..schizophrenia
MH-05144 Screening..psychotropic drugs..psychiatric patients
MH-05457 Literature survey..psychopharmacology
MH-05509 Aging..socioeconomics..isolation..longitudinal study..survey..Denmark
MH-05630 Aging..health..socioeconomics..isolation..survey..United States
MH-05664 Phenothiazine..schizophrenia
MH-06540 Psychotropic drugs..screening..methodology..criteria
MH-09181 Alcoholism
R12
NB-02344 Cerebral aneurysms
NB-02346 Cerebral aneurysms
NB-02355 Cerebral palsy..perinatal
NB-02356 Cerebral palsy..perinatal
NB-02358 Cerebral palsy..perinatal
NB-02359 Uveitis..etiology..immunological tests..serology..hematology..cooperative study
NB-02360 Cerebral palsy..perinatal
NB-02363 Cerebral palsy..perinatal
NB-02366 Cerebral palsy..perinatal
NB-02367 Cerebral palsy..perinatal
NB-02368 Cerebral aneurysms
NB-02369 Cerebral aneurysms
NB-02370 Cerebral palsy..perinatal
NB-02371 Cerebral palsy..perinatal
NB-02372 Cerebral palsy..perinatal
NB-02373 Cerebral aneurysms
NB-02374 Cerebral aneurysms
NB-02376 Cerebral aneurysms
NB-02377 Cerebral aneurysms
NB-02378 Cerebral aneurysms
NB-02379 Cerebral aneurysms
NB-02380 Cerebral aneurysms
NB-02383 Cerebral palsy..perinatal
NB-02384 Cerebral aneurysms
NB-02387 Cerebral aneurysms
NB-02388 Cerebral aneurysms
NB-02390 Cerebral palsy..perinatal
NB-02394 Cerebrovascular disorders..anticoagulants..therapy
NB-02399 Cerebral aneurysms
NB-02400 Cerebral palsy..perinatal
NB-02404 Cerebral palsy..perinatal
NB-02405 Cerebral aneurysms
NB-02406 Cerebral palsy..perinatal
NB-02409 Cerebral aneurysms
NB-02412 Glaucoma..Diagnostic tests
NB-02413 Cerebral aneurysms
NB-02415 Glaucoma..diagnostic tests
NB-02417 Cerebral aneurysms
NB-02419 Glaucoma..diagnostic tests
NB-02423 Glaucoma..diagnostic tests
NB-02640 Pregnancy..parents..children..congenital abnormalities..mortality..growth
NB-03138 Cerebral aneurysms
NB-03366 Blood groups..chromosomes
NB-03385 Cerebrovascular disorders..anticoagulants..therapy
NB-03460 Genetics..nervous system disorders..congenital abnormalities
NB-03492 Blood groups..genetics..fertility..abortion..antigens
NB-03636 Glaucoma..screening..histology..biochemistry..monkeys
NB-03639 Ophthalmology
NB-03641 Nervous system..sensory mechanisms..physiology..anatomy..phylogeny..Chile
NB-03642 Cerebrovascular disorders..epidemiology..mortality..autopsy..Japan
NB-03643 Cerebrovascular disorders
NB-03644 Subfornical body..epilepsy
NB-03645 Subfornical body..epilepsy
NB-03647 Nervous system..anatomy..cytochemistry..regeneration
NB-03648 Hearing..infectious diseases..parasitic diseases..malnutrition..India
NB-03649 Deafness..dietary deficiency..infectious diseases..India
NB-03997 Diabetes..pregnancy..nervous system disorders..congenital abnormalities..infants..longitudinal study
NB-04010 Cerebral aneurysms
NB-04014 Head injury..epilepsy..longitudinal study
NB-04038 Blood groups..chromosomes
NB-04055 Atherosclerosis..cerebrovascular disorders..epidemiology..geographical sites..human
NB-04057 Brain..carbohydrates..amino acid..metabolism..travel
NB-04320 Blood groups..chromosomes
NB-04321 Blood groups..chromosomes
NB-04322 Blood groups..chromosomes
NB-04366 Blood groups..chromosomes
NB-04374 Blood groups..chromosomes
W-00077 Hospitals..pregnancy..newborn..biometry..Connecticut

COORDINATING CENTER
See Information exchange

COPOLYMERS
AM-04349 Glycine..proline..molecular structure..physical chemistry
AM-04763 Deoxyribonucleic acid..adenine..thymine..bromouracil..physical chemistry
GM-08409 Glutamates..isoleucine..biosynthesis..physical chemistry..enzyme mechanisms

COPPER
See also Hypercupremia
See also Hypocupremia
AM-00182 Metabolites..serum proteins..hypochromic anemia..infants
AM-00251 Intestinal absorption
AM-01059 Metabolism..plasma..physical chemistry
AM-01517 C-reactive proteins..ceruloplasmin..glycoproteins..N-acetylneuraminic acid..physiology
AM-01904 Cell..ultracentrifugation..thyroxine
AM-02170 Alanine..phenylalanine..thermodynamics
AM-02176 Metal complexes..x-ray structure analysis..catalysts..hydrogen peroxide
AM-02709 Dietary deficiency..anemia..infants..children
AM-02965 Proteins..aging..research programs
AM-03006 Chelation..amine oximes
AM-03200 Metal chelates..phenol oxidases..ascorbate oxidase
AM-03752 Porphyrins..spectrometry
AM-03908 Calcium..phosphorus..liver
AM-03932 Metabolism..liver..human..liver function
AM-04354 Metal complexes..steroids
AM-04489 Erythropoiesis..metabolism
AM-04605 Iron..dietary deficiency..anemia..human
AM-04652 Ion..intestinal absorption
AM-04660 Metal complexes..lysine ADH..oxytocin..biophysical chemistry
AM-05606 Metabolism..animal
AM-05651 Metabolism..dietary deficiency..anemia..animal
AM-05767 Connective tissue diseases..animal
AM-06350 Electron probe x-ray microanalyzer..methodology..tissue..chemical structure
CA-04445 Nutrients..eye..mutations..Drosophila melanogaster
CA-04684 β-Thiol-pyruvate transsulfurase..cysteine..metabolism
CA-04722 Erythrocytes..plasma..methodology..human
CA-05257 Serum..Ehrlich ascites carcinoma..antineoplastic agents..mice

(contd)

COPPER (CONTD)
CA-05321 Dietary deficiency..electron microscopy..aorta..swine
CA-06220 Tyrosinases
EF-00193 Membrane permeability..transport..Mexican jumping bean
GM-04845 Marine biology..toxicology
GM-05827 Trace elements..ion..fractionation..ion exchange chromatography..flame photometry
GM-06748 Respiratory enzymes..metalloenzymes..growth..aging..mosquitoes
GM-06762 Ion..paramagnetic resonance..enzymes..mitochondria
GM-07113 Ion..liver cells..electron microscopy
GM-08344 Polymers..metal chelates..x-ray diffraction
GM-08706 Chelating agents..growth..cell differentiation..plants
GM-09585 Ion..enzymes..hydroxylation reactions..oxidation-reduction
HE-01318 Diet..heart function..cattle
HE-02739 Binding..myoglobin..whales
HE-03838 Proteins..aging..research programs
HE-05457 Electron transport..myocardium
HE-05609 Dietary deficiency..aorta..swine
HE-07071 Metabolism..hydrazinophthalazine..toxicology..laboratory animals
MH-02562 Proteins..aging..research programs
NB-01336 Proteins..serum..brain..human
NB-01733 Proteins..metabolism..brain..liver..hepatolenticular degeneration
NB-03655 Diet..metabolism..therapy..hepatolenticular degeneration..longitudinal study
NB-03670 Metal complexes..tissue respiration..oxidases..nervous system..in vitro

COPPER SULFATE
AI-02705 Molluscacides..histochemistry
AM-05767 Therapy..copper..dietary deficiency..animal

COPROPORPHYRINS
AM-01000 Methodology..chromatography
AM-01271 Feces..human
AM-04435 Radiolabeled..erythropoiesis..bone marrow..isomers..porphobilinogen..uroporphyrins
AP-00121 Urine..animal..lead poisoning..air pollution

COPROSTEROL
AM-03631 Cholesterol..microbial culture..rats

COR PULMONALE
See Pulmonary heart disease

CORDYCEPIN
CA-05221 Growth inhibitors..Ehrlich ascites carcinoma..Bacillus subtilis
GM-08685 Reaction mechanisms..nucleosides inhibitors

CORDYCEPS MILITARIS
See under Fungi

CORN
AI-01248 Puccinia sorghi..antigens..genetics..host parasite..corn rust disease
AI-02709 Genetics..immunity..plant fungi
AI-03433 Plants diseases..fungi..Diplodia..diploidy..cytochemistry
AM-02565 Nicotinic acid..pellagra
AM-02863 Plants..nicotinic acid..metabolism
AM-03811 Amino acid..dietary supplements..nutrition..children
CA-03544 Proteins..biosynthesis..cytochemistry
GM-01520 Anthocyanins..biosynthesis..photochemistry
GM-07642 Nitrates..toxicology..cattle

CORN OIL
AM-04854 Saturated fats..diet..enzymes..coenzyme..lipids..metabolism..rats
CA-01932 Heat..AAF..carcinogenesis
HE-03178 Sterols..diet..fatty acids..atherosclerosis..chickens

CORN RUST DISEASE
See also Fungi, Puccinia sorghi
AI-01248 Puccinia sorghi..antigens..genetics..corn..host parasite

CORNEA
See under Eye

CORNEAL OPACITY
See under Eye

CORNEAL PUNCTURE
See Keratocentesis

CORNER GROUPS
See under Juvenile delinquency

CORONARY ARTERIES
See under Arteries

CORONARY DISEASES
See also Angina pectoris
See also Coronary fibrosis
See also Coronary occlusions and thrombosis
See also Heart, Myocardium revascularization
See also Heart, Myocardium revascularization
See also Myocardial infarct
See also Myocardial ischemia and hypoxia
AM-00645 Hypercholestremia..etiology..arteriosclerosis..human
GM-10015 Research programs..population dynamics..biometry
HE-00327 Ballistocardiography..instrumentation..longitudinal study..clinical study..animal
HE-00398 Ischemia..muscle contraction..polarography..electrocardiography..cinematography..dogs
HE-01119 Serum lipoproteins..human..animal
HE-01891 Genetics..psychology..metabolism..physiology
HE-02258 Obesity..lipids..lipoproteins..diet
HE-02300 Heart surgery..therapy..heart failure
HE-02637 Glycolysis..ischemia..temperature
HE-02653 Serum lipids..Central America..socioeconomics
HE-02658 Hysterectomy..estrogens..clinical study
HE-03088 Exercise..obesity..cholesterol..respiration..occupations..smoking
HE-03093 Longitudinal study..diet..psychology..genetics..cholesterol..exercise
HE-03275 Atherosclerosis..angiography..catheterization..therapy
HE-03429 Central nervous system..blood coagulation..lipoproteins..cholesterol..behavior..clinical study
HE-03496 Heart surgery..perfusion..contrast media..angiography
HE-03790 Angiography..race..clergy..nutrition..clinical study
HE-03976 Fat tolerance..radiolabeled..diagnostic tests
HE-04035 Epidemiology..cholesterol..fatty acids..lipids
HE-04040 Survey..Negroes..whites..South Carolina..etiology
HE-04087 Epidemiology..longitudinal study
HE-04130 Atherosclerosis..myocardial infarct..human
HE-04244 Bantu..diet..environment..blood pressure..electrocardiography..biochemistry
HE-04427 Epidemiology..ethnic groups..Israel
HE-04520 Cholesterol..diagnostic tests
HE-04565 Enzymes inhibitors..triparanol..metabolism..fats..human
HE-04774 Yugoslavia..socioenvironment..socioeconomics..longitudinal study
HE-04834 Arteriosclerosis..angiography..contrast media..instrumentation-methodology..animal
HE-04937 Proteins..myocardium..electrophoresis..dogs..rats
HE-05025 Myocardial infarct..siblings..medical records..interviews..family
HE-05121 Hypercholesteremia..prediction..lipoproteins..longitudinal study..behavior
HE-05186 Heart surgery..dogs
HE-05483 Blood flow..myocardium..heart function..heart contraction..mammal
HE-05584 Cineangiocardiography..mitral stenosis..methodology..clinical study
HE-05730 Heart surgery..radiation effects..human
HE-05794 Prognosis..epidemiology..age..sex difference..socioeconomics..ethnic groups..occupations..smoking
HE-05819 Heart failure..blood vessels shunts..blood vessels revascularization..dogs
HE-05878 Thromboembolism..anticoagulants..therapy evaluation
HE-05961 Epidemiology
HE-05965 Heparin..warfarin..therapy evaluation..myocardial infarct
HE-06286 Nervous system..cardiovascular diseases..research programs
HE-06314 Epidemiology..research programs
HE-06343 Cholesterol..conferences
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study
HE-06714 Triglycerides..serum..diet..metabolism
HE-06731 Mortality..stress..questionnaire..family..autopsy
HE-06842 Atherosclerosis..myocardium revascularization
HE-07010 Vitamin..literature survey..USSR
HE-07012 Primates
HE-07154 Left heart bypass..clinical study
HE-07291 Middle age..adults..epidemiology..cooperative study..research programs
HE-07292 Middle age..adults..epidemiology..cooperative study..research programs
HE-07329 Middle age..adults..epidemiology..cooperative study
HE-07380 Middle age..adults..epidemiology..cooperative study..research programs
HE-07381 Middle age..adults..epidemiology..cooperative study
HE-07615 2nd International Colloquy of Coronary Morbidity in the World..publications
HE-07642 Blood flow..heart..radiolabeled..plastic beads..vasoactive agents
MH-03400 Population laboratory..epidemiology

CORONARY FIBROSIS
HE-07026 Nicotine..ergometrine..drugs interaction

CORONARY OCCLUSIONS AND THROMBOSIS
GM-09986 Electron microscopy
HE-01846 Catecholamines..cardiovascular system..histochemistry
HE-01978 Myocardial infarct..coronary vein..hyperlipemia..heparin..fibrinolysis..dogs
HE-01984 Arterial occlusions..myocardium revascularization
HE-02709 Therapy..animal
HE-02864 Myocardium revascularization
HE-04130 Atherosclerosis..coronary diseases..human
HE-04156 Coronary arteries..shock..heart caterization..electromagnetic flowmeter..dogs
HE-04727 Diet..rats..electron microscopy..thrombelastography
HE-05032 Blood collateral circulation..heart surgery
HE-05063 Heart conduction system..histochemistry..swine
HE-05277 Pigeons
HE-05320 Angiography..instrumentation
HE-05324 Anticoagulants..diagnostic tests

HE-05439 Resuscitation..respiration..vasodilators..hypothermia..extracorporeal circulation..heart massage..therapy evaluation
HE-05963 Therapy..heparin..warfarin..cooperative study
HE-05964 Heparin..warfarin..therapy..cooperative study
HE-06615 Heart surgery..counterpulsation..femoral artery..plastic beads
HE-06707 Blood pressure..hypotension..arrhythmia..sympathomimetic agents..dogs
HE-07028 Heart surgery..clinical study
HE-07096 Endartectomy..hypothermia..cardiac bypass
HE-07277 Pulmonary circulation..clinical study
HE-07532 Oxygen..arrhythmia..mortality..dogs

CORONARY SINUS
See under Veins

CORONARY VEIN
See under Veins

CORPORA BIGEMINA
See Brain, Visual tectum

CORPUS ALLATUM
See also Invertebrate hormones
AM-02818 Juvenile hormone..silkworms
AM-03984 Electron microscopy..histochemistry..physiology..gonadectomy..insects
GM-06713 Deoxyribonucleic acid..cell nucleus..mutations..Drosophila melanogaster
GM-09739 Cytology..radioautography..genetics..Drosophila melanogaster
NB-02145 Cell components..neurosecretion..electron microscopy..histochemistry..cockroaches

CORPUS CALLOSUM
See under Brain

CORPUS CARDIACUM
See also Invertebrate hormones
NB-02253 Nerves..invertebrate hormones..crabs

CORPUS LUTEUM
See under Ovary

CORPUS STRIATUM
See under Brain

CORRESPONDENCE COURSE
See under Education

CORTICOFUGAL SYSTEMS
See under Brain

CORTICOID 21-GLYCOSIDES
AM-02764 Synthesis..cortisone..hydrocortisone

CORTICOSPINAL TRACTS
See Nervous system, Pyramidal tracts

CORTICOSTEROID BINDING GLOBULIN
AM-04131 Adrenal cortex hormones..clinical study
CA-05993 Hydrocortisone..binding..physiology..biochemistry..immunology..human

CORTICOSTEROIDS
See Adrenal cortex hormones

CORTICOSTERONE
See also Deoxycorticosterone
AM-01237 Adrenal glands..blood flow..rats
AM-03062 Isotope dilution technique..metabolism..physiology
AM-04085 Connective tissue..rats
AM-05300 Radiolabeled..precursors..aldosterone..biosynthesis
AM-05468 Perfusion..physiology..membrane permeability..biosynthesis..placenta
CA-02867 Membrane permeability..cell membrane..ascites tumors..albumins
CA-04359 Adrenal glands..ACTH..ectopic pituitary..carcinogenesis..mice (C)
GM-04749 Biosynthesis..ACTH
HE-01275 Edema..hypertension..clinical study
HE-01659 Aging..human..isotope dilution technique..metabolism
HE-06975 Hypertension..methylandrostenediol..rats
MH-06386 Adrenal glands..serum..diurnal variation..rats..mice

CORTICOTROPIN
See ACTH

CORTICOTROPIN-RELEASING FACTOR
See under ACTH

CORTISOL
See Hydrocortisone

CORTISONE
See also 21-Goldthiocortisone
See also Hypercortisonism
AI-02404 Phagocytosis..leukocytes
AI-02891 Virus replication..nucleic acids..herpes simplex virus..tissue culture
AI-02949 Immunity..Trypanosoma lewisi..rats
AI-03388 Immunity..Nippostrongylus brasiliensis..guinea pigs
AI-03790 Reactivation..latent bacterial diseases..Corynebacterium kutscheri..mice
AI-03852 Hyaluronidase..antigens..adjuvants..antibodies..rabbits
AI-03854 Cell division..macrophages..lymphocytes
AI-03958 Lymphoblasts..transplantation rejection
AI-04705 Therapy evaluation..bacterial diseases..drugs resistance..laboratory animals
AM-00476 Hypophysectomy..anemia..bone marrow..oxygen..erythropoiesis
AM-01389 Propylthiouracil..cholesterol..intestinal absorption..rats..feces
AM-01395 Hypervitaminosis..synovitis..delayed hypersensitivity..autosensitization
AM-01469 Tryptophan pyrrolase
AM-01838 Metabolism..diabetes..clinical study
AM-01847 ACTH..hypophysectomy..rats
AM-02468 Diagnostic tests..diabetes..metabolism..children..rats
AM-02489 Albumins..biosynthesis
AM-02505 Vitamin B12..intestinal absorption..rats
AM-02546 Delayed hypersensitivity..skin diseases..liver diseases..hypogammaglobulinemia
AM-02764 Glucuronic acid..2-deoxyglucose..digitoxin
AM-02788 Vitamin B12..starvation..rabbits
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-03370 Therapy..ACTH..steroids..biosynthesis
AM-03373 Islands of Langerhans..pancreas..rats
AM-03802 Hematopoiesis..whole body radiation..x-rays..rats
AM-03968 Longitudinal study..calcium..proteins..diet
AM-04101 Collagen..pro-collagen..age..sex differ-
AM-04340 Citrate..metabolism..calcium..rats
AM-04422 Morphology..scurvy..rickets
AM-04456 Bone..growth..age..rats
AM-04497 Runt disease..mice
AM-04644 Therapy..blood..kanamycin..dogs
AM-04668 Sodium..adrenalectomy..clinical study
AM-04792 Hyperlipemia..plasma lipids..human
AM-05107 Thyroxine..secretion..adrenalectomy
AM-05326 Steroids analogs..synthesis..chemical structure--biological activity..antineoplastic agents
AM-05332 Vitamin D..calcium..intestinal absorption
AM-05452 Conjugates..urine..human
AM-05818 Islands of Langerhans..animal..histochemistry..physiology
AM-06046 Stress..rats
AM-06058 17-Ketosteroids..plasma..clinical study
AM-06181 Insulin inhibitors..tolbutamide
AM-06780 Diabetes..family..Baltimore
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
CA-01307 Ribonucleic acid..biosynthesis..uracil..fluorouracil..liver..liver neoplasms
CA-01594 Immunity..neoplasms..mice
CA-01620 Connective tissue..plastics..implants..carcinogenesis
CA-02118 Liver..glycogen..rats
CA-02236 Wound healing..regeneration..amputation..fingers..mice
CA-02356 Neoplasms..metastasis..mice
CA-02394 Proteins..diet..growth..Walker carcinoma 256..lymphosarcoma..Murphy-Sturm..rats
CA-03553 Neoplasms..transplantation..animal
CA-03724 Heterotransplantation..human..neoplasms..transparent chamber technique..hamsters
CA-03845 Histocompatibility..heterotransplantation..bone marrow..leukemia..human..monkeys
CA-04121 Hyperlipemia..hypopituitarism
CA-04337 Transplantation..rats..lymph nodes..hamsters
CA-05054 Carcinogenesis..lung neoplasms..infants..bronchial mucus..bronchogenic carcinoma..human
CA-05181 Nitrogen balance..blood proteins..glycogen..transaminases
CA-05187 Cachexia..proteins..heart..kidney
CA-05284 Dosage..transplantation..lymphoma..drugs resistance..mice
CA-05310 Thienylalanine..liver..pancreas..animal
CA-05440 Neoplasms..complement
DE-00694 Tooth germ..histology
DE-01669 Chondroitin sulfate..cartilage..mice
GM-04466 Immunology..Trypanosoma lewisi..infants..rabbits..chickens
GM-07064 Drugs..urinary tract absorption..vagina absorption..dogs..rabbits..rats
HE-01088 Therapy..atherosclerosis..rabbits
HE-02960 Pulmonary edema..pneumonia..bronchiolitis obliterans..lung neoplasms..animal
HE-04052 Injury..cardiovascular system..mice
HE-04410 Glomerulonephritis..rabbits
HE-04579 Motion sickness..blood flow..rabbits..rats
HE-04865 Hematoma..rabbits
HE-06675 Alveolus..cytology..rabbits
MH-04527 Infants..behavioral adjustment..rats
MH-05336 Amino acid..leukocytes..body fluids
NB-01676 Diabetes insipidus..dogs

CORTISONE-21-β-D-GLUCURONIC ACID
AM-05452 Synthesis..isolation-purification..urine..human

CORTOLONE
See 3α,17α,20α,21-Tetrahydroxypregnan-11-one

CORYNEBACTERIUM
See under Bacteria

COSMARIUM
See under Algae

COST
AP-00057 Air pollution..socioeconomics..socioenvironment..computer analysis
DE-01255 Pulp capping..children
DE-01426 Dental health..New York..interviews..family
GM-05494 Nursing..education..cooperative
GM-07505 Disability insurance..California
GM-08539 Medical education..teaching machine
GM-09444 Medical services..hospital-community relations..administration
HE-06702 Respirators
HM-00216 Hospitals..food service..nutrition..computer analysis

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COST (CONTD)
W-00059 Hospitals construction..hospitals space..hospitals administration..hospitals planning..computer programming
WP-00029 Water conservation..soil conservation..playa sinks..monograph

COSTA RICA
See under Georgraphical sites

COSTOCHONDRAL GROWTH CENTER
AM-01155 Cartilage..histochemistry
DE-01017 Autotransplantation..mandibular condyle..Macaca rhesus

COTHROMBOPLASTIN
See Blood coagulation, Factor VII

COTTON
GM-05976 Growth factors..nitrogen..metabolism

COTTONSEED OIL
AM-01654 Polymers..linolenic acid..whole body radiation..animal
EF-00030 Feeding..chickens..egg proteins..discoloration..egg hatching inhibitors
EF-00202 Harvest-aid chemicals..toxicology

COTYLURUS FLABELLIFORMIS
See under Trematodes

COUGHING
HE-04036 Respiratory muscles

COULOMETRY
EF-00203 Gas chromatography..chlorides..bromides..sulfur..pesticides and germicides..crops
GM-07240 Instrumentation-methodology..oxygen..sea water
GM-08288 Polycations..polyanions..physical chemistry

COUMADIN
See Warfarin

COUMARANONES
See Aurones

COUMARINS
See also 3,4-Benzocoumarin
See also Bishydroxycoumarin
See also Furocoumarins
See also Melilotic acid
See also Psoralens
See also Warfarin
GM-05301 Clover..melilotic acid..phenylalanine..enzymes..biosynthesis
GM-07450 Heterocyclic compounds..synthesis..chemical structure
HE-01027 Anticoagulants..antithrombin..interrelationships..thrombosis
HE-02754 Blood coagulation..metabolism
HE-05280 Biosynthesis..factor VIII..liver..rats
HE-06021 Metabolism..prothrombin..clinical study
HE-07101 Synthesis..related compounds

COUNSELLING
See Group counselling

COUNTER-CURRENT FRACTIONATION
AM-00608 Insulin..derivatives..chemical structure--biological activity
AM-00684 Pigments..ovum..grasshoppers
AM-02493 Proteins..nucleic acids..molecular structure..molecular shape
AM-02565 Nicotinic acid..corn
AM-02878 Urine..bioassay..adrenal cortex hormones..estrogens
AM-02986 Ovary..steroid hormones
AM-03024 Isolation-purification..anti-pyridoxine factor
AM-03438 Bromosulphalein..liver function..liver diseases
AM-03508 Ampholytes..proteins..solutions
AM-03753 Adrenal cortex hormones
AM-04680 Serum..hepatic coma..uremia..organic acids
AM-04783 Steroids..kidney..guinea pigs
AM-04836 Isolation-purification..urochrome..urine
CA-03349 Radiolabeled carbon..radiolabeled tritium..antimitotic agents..colchicine..synthesis
CA-03630 Metabolites..antineoplastic agents..urine..animal
CA-04223 Yeasts..soluble ribonucleic acid..physical chemistry
CA-04863 Estrogens..metabolism..neoplasms..in vitro
CA-06441 Toxohormone..neoplasms..animal
GM-03449 Chemically reacting systems
GM-05414 Relaxin..chemical structure-biological activity..animal
HE-07610 Decomposition products..food processing deep fat frying
NB-02757 Carotenoids
NB-03191 Gangliosides..brain
NB-03998 Thyrotropin..exophthalmos..lipids..mucopolysaccharides..metabolism

COUNTERPULSATION (ARTERIAL)
HE-06615 Femoral artery..extracorporeal circulation..heart surgery..plastic beads

COURT PERSONNEL
See also Criminology
See also Police
MH-00366 Attitudes..psychoses..criminology
R11
MH-00721 Training..juvenile delinquency..child development..mental health
R11
MH-00722 Training..juvenile delinquency..child development..mental health
R11
MH-00968 Consultation..mental health..community service
R11
MH-00998 Training..juvenile delinquency
R11
MH-05009 Interviews..psychiatry..forensic medicine..District of Columbia

COUVADE
MH-05889 Identification..parent-child..language..Black Carib

COXIELLA BURNETII
See under Rickettsia

COXSACKIE VIRUSES
See under Viruses

CRABTREE EFFECT
CA-05115 Tissue respiration..neoplastic cells..ascites tumors
CA-05271 Metabolism..glucose..neoplastic cells

CRANIAL NERVES
See under Nervous system

CRANIAL SUTURES
DE-01214 Oral surgery..cleft palate..rats
GM-07512 Skull..radiography..microradiography..anatomy..histology

CRANIOTOMY
HE-04486 Acid-base equilibrium..hyperventilation..clinical study
NB-02061 Brain mapping..cerebral cortex..afferent nerves..efferent nerves..clinical study

CRANIUM
See Bone, Skull

CREATINE
See also Phosphocreatine
AM-01126 Tocopherol..dietary deficiency..birds..human
AM-02731 Metabolism..transamidinase..tocopherol..diurnal variation..enzymes
AM-03615 Physiology..biosynthesis
AM-03658 Metabolism..tissue
AM-04308 Radiolabeled..muscle..monkeys
AM-04336 Glyconeogenesis..stress
AM-05170 Metabolism..rats
AM-06032 Urine..nutrition..rural areas..Puerto Rico
CA-01719 Biosynthesis..radiolabeled carbon..host-neoplasm..rats
CA-02663 Urine..growth..Macaca mulatta
CA-05256 Diet..hyperthermia..animal
GM-04898 Diet..enzymes inhibitors..transamidinase..liver..animal
GM-05914 Urine..blood..limbs..hypothermia..dogs
HE-03212 Myocardium..radiolabeled carbon..turtles
NB-02900 Histochemistry..muscle..human
NB-03669 Metabolism..physiology

CREATINE KINASE
See Phosphotransferases, ATP : creatine phosphotransferase

CREATINE PHOSPHATE
See Phosphocreatine

CREATININE
AM-01126 Tocopherol..dietary deficiency..birds..human
AM-02506 Urine..infants
AM-02644 Metabolism..children..age..surgery..stress
AM-02889 Diet..body composition..metabolites..urine..blood flow
AM-04618 Water-electrolyte balance..phosphates..kidney function
AM-04731 Urine..proteins..dietary deficiency..methodology..children
AM-05075 Renal tubules..phosphates..animal
AM-06818 Kidney function..stop flow technique..dogs (Dalmatians)
CA-02663 Urine..growth..Macaca mulatta
CA-06112 Kidney function..neoplasms..longitudinal study..clinical study
HE-07191 Kidney function..congestive heart failure..valvular insufficiency..nephritis..dogs

CREATINURIA
AM-03615 Leukemia..mice
AM-04308 Tocopherol..dietary deficiency..monkeys
AM-05170 Whole body radiation..dietary deficiency..tocopherol..perfusion..rats
AM-05552 Oxidation..tocopherol..metabolism..muscular dystrophy..animal
CA-03809 Thyrotropin..acetylation..clinical study

CREATIVITY
GM-09225 Medical research..institutional organization..monograph
MH-01096 Child development
R11
MH-02704 Small groups..problem solving
MH-05919 Preschool..experience
MH-06192 Artists..perception..body build..socioenvironment
MH-06493 Preschool..children..psychometrics
MH-06895 Association learning..children..psychometrics

CREEPING ERUPTION
See Larva migrans

o-CRESOXYPROPANEDIOL
See Mephensin

CRETINISM
AM-04500 Thyroid gland..autoimmunology..physiology..biochemistry..clinical study..animal
AM-06299 Sulfation factor..serum..metabolism
MH-02399 Pregnancy..thyroid hormones..preventive medicine..clinical study
MH-03869 History of medicine
OG-00063 Children..clinical research centers

Fetal cretinism

See Achondroplasia

CRIMINOLOGY
See also Court personnel
See also Forensic medicine
See also Juvenile delinquency
See also Larceny
See also Pyromaniacs

AC-00024 Automobile accidents..drivers..behavior..computer analysis
MH-00089 R11 Rehabilitation..group counselling..behavioral adjustment..longitudinal study
MH-00366 R11 Psychoses..socioculture
MH-00397 R11 Rehabilitation..social service
MH-00596 R11 Child-rearing..criteria..community..attitudes
MH-00808 Drugs addiction..rehabilitation..halfway house
MH-00823 R11 Social organization..therapy evaluation..statistics
MH-00881 R11 Probation..motivation..social adjustment..social service
MH-00904 R11 Rehabilitation..community service
MH-00955 R11 Drugs addiction
MH-00976 R11 Teaching machine..instrumentation..programmed learning..rehabilitation
MH-01633 Sex behavior..social psychology
MH-03821 Stress..socioculture
MH-04196 Mental disorders..attitudes..socioculture..American Indians
MH-04735 Community service
MH-05706 Psychiatry
MH-06464 Institutional organization..self concept..felony prisoners
MH-06893 Documentation systems
MH-09156 R12 Values..personality..ethnic groups..community
MH-09181 R12 Alcoholism

CRITERIA

See also Prediction
See also Psychometrics
AC-00019 Patient care..hospitals..emergency rooms..trauma
AC-00028 Drivers..performance..instrumentation-methodology
AC-00065 Athletic safety equipment..physical education
AC-00087 Drivers..night driving..dark adaptation..glare..performance
AI-03406 Airborne bacteria..hospitals sanitation..hospital construction ..air filters and filtration..air sampling
AI-04078 Disease transmission..community..sewage
AI-04460 Immunological tests..serum..diagnostic tests..Trypanosoma cruzi
AM-04731 Nutrition..methodology..children ..Central America
AP-00112 Air filters and filtration..aerosols ..fluorescence..ionization..information exchange
DE-01234 Plastics..waxes..stainless steel..diamond..dental materials
DE-01594 Mandibular condyle..morphology..human ..longitudinal study
EF-00170 Instrumentation-methodology..color..gloss..food processing
EF-00207 Enterococcus..indicators..food contamination..Escherichia coli..Aerobacter aerogenes
GM-05537 Patient care..hospitals administration
GM-05549 Judgment..home care..public health nursing
GM-06604 Research potential..nursing..teaching
GM-06605 Public health nursing..home care..psychiatric patients
GM-07085 Rehabilitation..information exchange
GM-07328 Survey..methodology..interviews..morbidity
GM-07503 Teaching..nursing..diabetes..hospitals outpatients..rural areas
GM-07543 Nursing..performance..hospitals
GM-07617 Consultation..public health..methodology
GM-07646 Aging..space medicine..pilots..longitudinal study..computer analysis
GM-07943 Medical services..community service ..medical personnel..manpower ..quality measurement..training
GM-08039 Cause of death..death certificates
GM-08539 Medical education..teaching machine
HE-04758 Barthel Index..disability..cerebrovascular disorders..methdology
HE-05974 Preventive medicine..medical education
HM-00133 Hospitals planning..patient care ..children
HM-00210 Hospitals planning..medical economics ..patient care
HM-00235 Hospitals planning..children
HM-00249 Hospitals planning..areawide planning..Detroit
HM-00265 Hospitals planning..areawide planning..Los Angeles
MH-00098 R11 Screening..therapy..mental disorders..community
MH-00126 R11 Social adjustment..psychiatric patients..community..longitudinal study
MH-00256 R11 Education..nursing..psychiartic patients..mental retardation
MH-00324 R11 Group therapy..family..children..schizophrenia
MH-00392 R11 Handicapped children..adoption..parent-child..social adjustment
MH-00401 R11 Social adjustment..children..psychoses..halfway house
MH-00588 R11 Psychotherapy..children..parents
MH-00596 R11 Criminology..child-rearing..social worker
MH-00838 R11 Training..hospitals personnel..patient care..mental retardation
MH-00954 R11 Health Department..community service..mental health
MH-00976 R11 Rehabilitation..juvenile delinquency..teaching machine
MH-00977 R11 Problem solving..mental health..program planning
MH-01010 R11 Teaching machine..programmed learning..reading
MH-01070 Training..group counselling..mental health
MH-03369 Stanford scale of hypnotic susceptibility
MH-04215 Stress..methodology
MH-04439 Mathematical models..judgment
MH-04779 Interviews..parents..child rearing
MH-05868 Methodology..audiogenic seizure..alcoholic beverages..ethanol..tranquilizers
MH-06540 Screening..psychotropic drugs..behavior activity..operant conditioning
NB-00810 Optical aids..reading..eye disorders
NB-01603 Consciousness..anesthesia..neurons..potentials..brain
NB-02209 Hearing tests..psychophysics
NB-02221 Diagnostic tests..therapy evaluation..dysarthria
NB-02383 Nervous system disorders..children..cooperative study
NB-02442 Vision tests..anomalous correspondence..retinal correspondence
NB-02458 Audiometry
NB-02492 Aural reading devices..blindness
NB-02558 Training..brain damage..neuropsychological tests..clinical study
NB-02779 Diagnostic tests..nervous system disorders..electronystagmography
NB-03052 Intervertebral disk excision..spinal fusion ..longitudinal study..clinical study
NB-03093 Amblyopia..therapy..pleoptics..clinical study
NB-03460 Nervous system disorders..congenital abnormalities..family..genetics
NB-04293 Blood circulation dynamics..cerebrovascular disorders..clinical study
OH-00056 Magnetic recording system..noise ..methodology..industrial medicine..sound trauma deafness
W-00194 Information exchange..hospitals utilization

CRITHIDIA

See under Protozoa

CRITICAL PERIOD

See Threshold

CROATIA

See under Geographical sites

CROPS

See also Fruit
See also Grain
See also Vegetables
AP-00089 Toxicology..ethylene..air pollution
AP-00099 Fluorides..air pollution..growth inhibitors..toxicology
EF-00027 Irrigation..sewage
EF-00080 Leuco-anthocyanins..nutrition..cattle..poultry
EF-00168 Insecticides residue..metabolism ..food contamination
EF-00202 Harvest-aid chemicals..cottonseed oil..toxicology
EF-00203 Food contamination..pesticides and germicides..toxicology..coulometry..gas chromatography
EF-00209 Plants diseases..antibiotics..synthesis
EF-00211 Food contamination..pesticides and germicides..toxicology
WP-00119 Sewage..irrigation..enterobacteria..enteroviruses..public health

CROSS-CIRCULATION

See under Extracorporeal circulation

CROSS IMMUNITY

See under Immunity

CROSSING OVER

See under Genetics

CROSSOVER INDUCERS

See also Mutagens
GM-09358 Genetics..Drosophila

CROTON OIL

CA-01620 Connective tissue..plastics..implants ..carcinogenesis
CA-03911 Carcinogenesis promoters..skin..physiology..adrenal cortex..blood proteins..rats
CA-04592 Surgical wounds..co-carcinogens
CA-05439 Urethan..carcinogenesis..skin neoplasms..mice

CROUP-ASSOCIATED VIRUSES

See under Viruses

CROWN GALL

CA-02944 Neoplastic cells..transformation..cell division
CA-04624 Growth..proteases
CA-05860 Cell culture..plants

CROWNWORK

See Dental prosthesis

CRURA CEREBRI

See Brain, Cerebral peduncles

CRUSH SYNDROME

See under Injury

CRUSTACEANS

AI-01026 Amphipods..host-parasite..Acanthocephala..Gregarinida..trematodes
AI-02008 Shrimp..parasitic diseases..protozoa ..helminths..arthropods
AI-02759 Diphyllobothrium..life cycle..copepods
AI-02960 Venoms..immunology..toxicology..Israel
AI-03386 Crayfish..Paragonimus..larva..life cycle
RH-00074 Monitoring..radioactive wastes
WP-00009 Enterobacteria..enteroviruses

CRUSTACEANS (EXPERIMENTAL)

(Compilation available on request.)

CRYOFIBRINOGEN
See under Blood coagulation

CRYOGLOBULIN
AM-04866 Serum..rheumatoid arthritis..systemic lupus erythematosus..immunity..bacteria..immunology..biochemistry

CRYOSCOPY
AM-02648 Photochemistry

CRYOSTAT
AM-03806 Ovary..testis..freezing..human
CA-04975 Preservation..cell culture collections..methodology
CA-04996 Hepatoma..ethionine..homocystine..histology..histochemistry..rats
CA-09494 Instrumentation-methodology..cytodiagnosis..cancer..histochemistry
CA-09791 Skin neoplasms..exopeptidases..methodology
GM-02125 Histochemistry..skin..human..lemurs..insectivores

CRYPTOBIA SALMOSITICA
See under Protozoa

CRYPTOCOCCOSIS
AI-02335 Vaccines..anaphylaxis..mice
AI-04340 Epidemiology..antigens..skin tests..serology..clinical study
AI-04546 Leukemia..agranuiocytosis..therapy evaluation

CRYPTOCOCCUS
See under Funqi

CRYPTORCHIDISM
CA-00307 Enzymes..steroid hormones..biosynthesis
CA-04121 Androgens..Klinefelter's syndrome
CA-05191 Enzymes..steroids..biosynthesis..testis neoplasms..mice
GM-09671 Testis..temperature..spermatogenesis
MH-05992 Children..surgery..social adjustment..self-concept

CRYSTALLINS
NB-03245 Eye..histogenesis..cataract..fluorescence microscopy..immunological tests..human

CRYSTALLIZATION
See also Freezinq
AI-00737 Amylases
AM-02303 Ice..protoplasm..cell..tissue..albumins
AM-03460 Metal complexes..metal..ion..peptides
CA-05171 Ribonucleases..body fluids..tissue..human..rats
GM-09336 L-ribulose-5-phosphate-4-epimerase..D-ribulose-5-phosphate-3-epimerase..D-ribose-5-phosphate ketol isomerase
HE-06474 Ice..erythrocytes..plasma..hemolysis..freezing..blood preservation
HE-07073 Cholesterol..in vitro

CRYSTALLOGRAPHY
See also Isomorphous substitution
AI-01423 Cyclopropane..fatty acids
AM-02528 Heme-proteins..x-ray diffraction
AM-03942 Isomorphs (crystals)..ribonucleases..molecular structure..x-ray diffraction
AM-04575 Biochemistry
CA-04315 Antineoplastic agents..x-ray diffraction..instrumentation
DE-00055 Calcification..teeth..solubility..bone
DE-00159 Dental caries..minerals..enamel
DE-00700 Apatites..bone..enamel..dentin
DE-00842 Gypsum..hydration reactions..dental materials
DE-01357 Carbonates..hydroxyapatite..bone..enamel
DE-01362 Saliva..dentin..enamel
DE-01382 Calcification..temperature..marine biology
DE-01411 Apatites..dental calculus..teeth..bone
DE-01636 X-ray diffraction..minerals..bone
DE-01708 Hydroxyapatite..surface properties..dentistry
GM-04859 X-ray structure analysis..vitamin..hormones..enzymes..coenzyme
GM-05412 Macromolecules..computer analysis..molecular structure
GM-07917 Cyclodextrins..molecular structure
GM-08344 X-ray diffraction..nickel..copper..polymers
GM-09187 Electron paramagnetic resonance..radiation effects
GM-09243 X-ray diffraction..proteins
HE-03037 X-ray diffraction..proteins..derivatives
HE-06474 Freezing..hemolysis..blood preservation
WP-00097 Clays..isomorphous substitution..minerals..electron charge distribution..ion exchange

CSF
See Cerebrospinal fluid

CUCUMBER MOSAIC VIRUS
See under Viruses

CUCURBITACINS
CA-02810 Chemical structure--biological activity..antineoplastic agents

CUES
See also Awareness
See also Subliminal
MH-02170 Ambiguity..learning..discrimination
MH-03612 Drive..performance
MH-03849 Reinforcement..behavior activity..learning..rats
MH-03860 Perception..learning
MH-03916 Conditioning..verbal behavior..perception..human
MH-03924 Perception..learning
MH-04109 Form perception..spatial perception..children
MH-04702 Conditioning..reinforcement..exploratory behavior..animal
MH-04977 Cognition..psychometrics
MH-04994 Response..error-bias..visual perception
MH-05209 Concept..problem solving
MH-05691 Discrimination
MH-06036 Association learning
MH-06066 Drive..reinforcement..punishment and rewards..rats
MH-06315 Reinforcement..pigeons
MH-06410 Judgment..information feedback

CUL-DE-SAC (DOUGLAS)
See Douglas pouch

CULTURE
See Socioculture

CULTURE MEDIA
See also Protein-free culture media
AI-00221 Stable isotope labeled nitrogen..algae..liverwort..mass spectroscopy..metabolism
AI-00224 Bacteriophage..Streptomyces griseus..biosynthesis
AI-00618 Antibiotics..Streptomyces venezuelae..chemical structure-biological activity..radiolabeled carbon..biosynthesis
AI-00706 Flavobacterium..methodology
AI-00926 Helminth culture..axenic culture..chemically defined culture media
AI-01003 Propionibacterium..biotin..methylmalonyl oxalacetic transcarboxylase
AI-01023 Tissue culture..virus replication..methodology
AI-01037 Growth..larva..Ascaris lumbricoides..carbon dioxide tension..oxygen tension..molting
AI-01129 Agar..growth inhibitors..arthropod-borne group B viruses..dengue virus
AI-01219 Minerals..biosynthesis..glutamates..alanine..Cephalosporium
AI-01570 Thiobacillus..autotrophy..proteins..mucleic acids..metabolism
AI-01664 Chelating agents..growth..Leptospira pomona
AI-01679 Staphylocoagulase..Staphylococcus pyogenes..amino acid
AI-01709 Biosynthesis..nitrates..autotrophy..Aspergillus flavus
AI-01726 Mycoplasma
AI-02075 Acid-fast fungi..Nocardia asteroides..Nocardia brasiliensis..lipids..staining
AI-02365 Mycobacterium..egg yolk..growth factors
AI-02461 Involution forms of bacteria..fractionation
AI-02578 Leptospira..nutrients..fatty acids
AI-02591 Bioassay..leukocidin..Staphylococcus aureus
AI-02596 Bacteria..spores..growth..cytochemistry
AI-02615 Continuous culture..bacteria..protozoa..mammalian cells..genetics..physiology
AI-02647 Demodex
AI-02658 Mycoplasma
AI-02744 Bacteria..growth..cell division..mutations
AI-02808 Staphylococcus..amino acid analogs..enzymes inhibitors
AI-02873 Aeration..Mycobacterium tuberculosis
AI-02967 L-cells
AI-03037 Cholesterol..carbon..microorganisms
AI-03073 Protozoan culture..Trypanosoma..temperature..reproduction..taxonomy
AI-03111 Hansenula..oxygen consumption..proline..growth inhibitors..ammonium..glutamates..racemization
AI-03134 Lipids..bacteria..chromatography
AI-03411 Tetrahymena..lipids..metabolism
AI-03523 Staphylococcal infections..blood..tissue..sputum..dogs..human
AI-03581 Tissue culture..antibodies..perfusion..instrumentation
AI-03588 Continuous culture..bacteria..growth..growth factors..metabolism
AI-03604 Metabolites..lipids..extracts..Streptococcus lactis
AI-03616 Serum..horses..cattle..viruses..adsorption chromatography..virulence
AI-03618 Glucose..glutamine..HeLa cells..Coxsackie viruses
AI-03734 Shigella sonnei..antimetabolites..physiology
AI-03841 Mycobacterium..growth factors..cobalt..zinc
AI-03928 Malassezia furfur..Pityrosporum
AI-04071 Mycoplasma..chromatography..electrophoresis..spectrophotometry
AI-04258 Penicillium..Streptomyces venezuelae..biosynthesis..organic compounds..nitrogen compounds
AI-04339 Mycobacterium lepraemurium..growth..radioautography..rats
AI-04407 Protozoan culture..Trichomonas..life cycle..aging
AI-04511 Staphylotoxins..biosynthesis
AI-04543 Growth..L-form bacteria..Streptococcus group A beta hemolytic
AI-04545 Bacteria..growth..food contamination
AI-04628 Bacteria..ionization..atmosphere..growth..morphology
AI-04708 Woodroaches..anaerobiosis..oxygen tension
AI-04800 Salmonella..feces
AI-05103 Growth..enterobacteria..ribosomes
AM-02862 Synovial membranes..mucopolysaccharides..human
AM-02992 Peripheral vascular system..leukocytes..radiolabeled phosphorus..radiolabeled zinc
AM-05190 Sterols..Saccharmoyces cerevisiae
AM-05553 Vitamin A acid
AM-05927 Cell culture..thyroid gland
CA-01357 Cell culture..plants..growth factors
CA-02119 Slime molds..photostimulus..nutrients..bacteria..cell aggregation
CA-02149 Tissue culture..bone marrow..human

CA-02326 Amino acid..cell culture..8-azaguanine
CA-02566 Tissue culture..bone marrow..blood cells..lymph nodes..spleen..human
CA-03333 Cell culture..embryo..cell differentiation
CA-03402 Protozoan culture..Polyspira delagei..invertebrates..tissue culture
CA-03679 Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-03762 Neoplastic cells..host-virus..myxoviruses..metabolism
CA-04105 Spores..growth..Calvatia
CA-04175 Purine analogs..pyrimidine analogs..growth..cell culture..mammal
CA-04381 Epithelium..thyroid gland..cell culture..human
CA-04847 Surface properties..cell movement..cell types..cell culture
CA-04877 Enzymes..membrane permeability..metabolism..cerebral cortex..rats..in vitro
CA-05905 Glycogen..biosynthesis..endometrium..tissue culture..adult..human
CA-05921 Enzymes..glucose..metabolism..L-cells
CA-06051 Aspergillus oryzae..arylsulfatases..biosynthesis
CA-06248 Bacteria..tetrazolium
CA-06638 Organ culture..bone..endocrine glands..liver..embryo..chickens..mammal
CA-09749 Neoplastic cells..human..cell culture
DE-01212 Tooth storage..transplantation..pulp..odontoblasts..animal..methodology
DE-01462 Saliva..growth..fusobacteria..cytology..cinemicrography
DE-01599 Septicemia..methodology
EF-00079 Bacteria..pasteurization..growth inhibitors..metabolites..antimetabolites
EF-00112 Enterococcus..frozen foods..food poisoning
EF-00161 Milk..Clostridium botulinum..growth
EF-00218 Bacteria..swimming pools..methodology
GM-04715 Tryptophan pyrrolase..biosynthesis..amphibians
GM-05366 Skin..tissue culture..tissue preservation
GM-06235 Carbon dioxide tension..tissue culture..mitosis
GM-06976 Ovary..pituitary gland..placenta..gonadotropins..steroid hormones..bioassay
GM-07213 Genetics..cell differentiation..Gonium
GM-07334 Potassium..yeasts..sodium..pigments
GM-07337 Tissue culture..trophoblast..placenta..human
GM-07774 Cell culture..testis..amnion..human
GM-07732 Cell culture..phagocytosis..hydra
GM-08790 Leukocytes..chromosomes..mammal
GM-09443 Artificial fertilization..rabbits
GM-09902 Tissue culture..tobacco..genetic strains..plants hormones..histogenesis
HE-00700 Streptococcus group A..rheumatic fever
HE-05290 Apocynaceae..antihypertensive agents
HE-06680 Blood preservation..bone marrow preservation..temperature..plasma
MH-02811 Conditioning..response..Planaria
MH-03319 Claviceps..psychotropic drugs..biosynthesis
MH-03878 Brain..extracts..neurons..neuroglia..tissue culture
NB-00789 Chick embryo..explants..albumins..egg yolk
NB-02674 Hair follicle..otocyst..transparent chamber technique..chick embryo

CULTURES
See Axenic culture
See Cell culture
See Helminth culture
See Microbial culture
See Organ culture
See Protozoan culture
See Tissue culture

CUNEATE NUCLEUS
See under Brain

CUPRIC SULFATE
See Copper sulfate

CURARE
GM-04717 Respiratory center..anesthesia..cats
HE-05847 Morphine..respiration
MH-02741 Conditioning..emotional reactions..rats..dogs
NB-00738 Depolarizing agents..mode of action
NB-01471 Binding..cell components..radioautography..metabolism
NB-03518 Depressants..stimulants..sympatholytic agents..electroencephalography..rabbits
NB-03972 Swallowing..hypothalamus..nerve impulse facilitation..nerve impulse inhibition..solitary tract nucleus..ambiguus nucleus

CURIOSITY
See Exploratory behavior

CURRICULUM
See under Education

CURTAIN ELECTROPHORESIS
AI-02310 Antigens..cell components..Vibrio cholerae..serotypes
AI-03470 Growth factor..Cenorhabditis briggsae..axenic culture..isolation-purification
AM-01516 Serum proteins..binding..insulin
AM-01834 Calcium..binding..L-fucose..N-acetylneuraminic acid

CUSHING'S SYNDROME
AI-01936 Acne vulgaris
AM-00254 Adrenal cortex hormones..metabolism..urine..human
AM-01670 Urine..C-21 steroids..methyl steroids
AM-02756 Postoperative..helium..body volume

CUTANEOUS SENSORY NERVES
See under Nervous system

CUTANEOUS STIMULI
See Somesthesis

CX REACTIVE PROTEINS
See also C reactive proteins
AI-03671 Lipids..binding..serum..rabbits
HE-03726 Hypersensitivity

CYANATES
See Stilbene-2,4-diisocyanate
See Thiocyanate

CYANIDES
See also Aminoacetonitrile
See also α-Aminonitriles
See also Bicyclic nitriles
See also Carbonyl cyanide
See aslo Ferrocyanide
See also Hydroxymandelonitrile glycosides
See also Isonitrosomalonitriles
See also Potassium cyanide
See also Ricinine
See also Tetracyanoethylene
See also von Richter reaction
AM-02355 Metabolism..dietary deficiency..vitamin B12
CA-04382 Boron compounds..synthesis..antineoplastic agents..radiation therapy
GM-06248 Heterocyclic compounds..cyclization
GM-09592 Ion..thermodynamics..hemoglobin
HE-07137 Blood circulation dynamics
WP-00162 Water pollution..gas chromatography..potentiometric titrations

CYANINE
See also Merocyanines
See also Phthalocyanines
HE-02377 Organic bases..renal tubular transport..dogs

CYANINS
See Anthocyanins
See Catechin

CYANOCOBALAMIN
See Vitamin B12

α-CYANO ESTERS
CA-04661 Isoxazoles..synthesis

CYANO OLEFINS
GM-06811 Synthesis..oxazetidine..nitrones

CYANOSIS
See also Methemoglobinemia
HE-04293 Blood flow..heart-lung bypass..animal
HE-06539 Blood vessels shunts..transplantation..veins..therapy..dogs
HE-06987 Heart failure..hyaline membrane disease..temperature..oxygen consumption..carbon dioxide..infants
HE-07277 Oxygen tension..clinical study

CYBERNETICS
See Communication theory

CYCADS
NB-03909 Seeds..toxins..isolation-purification..muscle..nervous system..histology

CYCLIC AMINES
See also Aromatic amines
Macrocyclic amines
GM-06966 Synthesis..methodology

CYCLIC COMPOUNDS
See also Aromatic compounds
See also Bicyclic compounds
See also Conformations (chemistry)
See also Heterocyclic compounds
See also Nitroaryl compounds
See also Polycyclic compounds
AI-03327 Bacteria..fatty acids..biosynthesis..metabolism
AI-03952 Pyridine..tropolones..derivatives..biosynthesis..Penicillium
AI-04156 Polypeptides..iron..ion..ferrichrome compounds..synthesis
AM-03787 Terpenoids..synthesis
CA-04067 Thiosulfinates..thiosulfonates..synthesis..antineoplastic agents..antibiotics
CA-05772 Quantum mechanics..dienes
HE-04843 Hemolytic anemia
HE-07049 5,10β-Ethanophenanthridine compounds..prephenic acid..alkaloids..synthesis
MH-02029 Indoles..ergoline..derivatives..chemical structure..synthesis

CYCLIC DIAZO COMPOUNDS
GM-06320 Synthesis..carbenes..chemical decomposition..chemical structure--biological activity..steroid hormones

CYCLIC DISULFIDES
CA-04067 Synthesis..oxidation..thiosulfinates..thiosulfonates

CYCLIC FUNCTIONS
See also Breeding cycles
See also Diurnal variation
See also Estivation
See also Estrus
See also Hibernation
See also Menstrual cycle
See also Migratory (animals)
See also Seasonal variation
AM-03984 Neuroendocrine systems..electron microscopy..histochemistry..physiology..insects
CA-04359 Adrenal glands..corticosterone..ectopic pituitary..mice (C)
GM-03784 Cell..histogenesis..electron microscopy..histochemistry
GM-04714 Spermatogenesis..coelenterates

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CYCLIC FUNCTIONS (CONTD)
GM-06599 Testis..seminal vesicles..prostate ..bats
GM-08777 Cell division..cell differentiation..electron microscopy.. ciliata
GM-08796 Acid..rhizomes ..goldenrod
GM-08862 Metabolism..crickets
GM-09887 Growth..Neurospora..genetics
MH-00576 Metabolism..feeding behavior..animal ..emotional reactions..clinical study
MH-02271 Sex hormones..sex behavior..social behavior..doves
NB-02324 Central nervous system..extracts.. body movement..pigments..crab
NB-02588 Visual pigments..physiology.. migratory..salmon..trout
NB-03970 Respiratory periodicity..single cell analysis..neurons.. electrophysiology

CYCLIC HEXAPEPTIDE
CA-02239 Reaction sites..enzymes..synthesis

CYCLIC HYDRAZIDES
See under Hydrazines

CYCLIC PEPTIDES
See also Cyclic hexapeptides
AI-00575 Antibiotics..circulin..biosynthesis

CYCLIC PHOSPHATES
CA-04769 Synthesis..hydrolysis

CYCLIC POLYSULFUR COMPOUNDS
CA-05335 Antinoeplastic agents..synthesis

CYCLIC SULFUR COMPOUNDS
See also Cyclic polysulfur compounds
AM-03649 Synthesis..derivatives..radiation sensitivity

CYCLIZATION
See also Diels-Alder reaction
AM-03133 Testosterone..microsomes..placenta
AM-03269 Adrenal cortex hormones..clinical study..polycystic ovary
AM-05711 Testosterone..enzymes..isolation-purification
AM-06110 Steroids
CA-04073 Indoles..unsaturated compounds.. synthesis..carbazoles
CA-04253 Synthesis..isomers..colchicine
CA-04474 Synthesis..steroids..alkaloids
CA-04639 Sex hormones..placenta
CA-04851 Testosterone..androstenedione.. microsomes..placenta
GM-05829 Gleditsia alkaloids..ethyleneimonium compounds
GM-06248 Heterocyclic compounds..nitriles.. synthesis..screening
GM-06304 Terpenes..caryophyllene..stereochemistry
GM-07569 Dienes..squalene
GM-08679 Epoxy olefins..synthesis..cyclohexenols
GM-09335 Polypeptides..biosynthesis..cell-free systems
GM-09403 Free radicals..dienes..polyenes.. thiols
GM-09905 Uridine-3'(4-nitrophenyl)phosphate.. ribonucleases
HE-04762 Polypeptides..molecular structure.. proteins
NB-01966 Haloalkylamines..intestinal absorption

CYCLODEXTRINS
GM-07917 Solutions association..solutions inclusion..optical rotation
GM-08824 Amino acids..solubility..x-ray diffraction

CYCLOHEPTANES
GM-09013 Synthesis

CYCLOHEXADIENYNE
See Benzyne

CYCLOHEXANES
CA-03876 Radiation effects..ionizing radiation..continuous radiation.. pulsed radiation..intermediates ..radiation counters

2, 4, 5, 6-CYCLOHEXANETETROL
See Streptidine

CYCLOHEXANOLS
See also 2-Arylcyclohexanols
See also 2-(o-Tolyl)-cyclohexanol
CA-03876 Radiation effects..ionizing radiation..continuous radiation.. pulsed radiation..intermediates..radiation counters

CYCLOHEXANONES
See also 2,5-Dialkyl-1,4-cyclohexanediones
See also Menthone
CA-03876 Radiation effects..ionizing radiation..continuous radiation.. pulsed radiation..intermediates ..radiation counters
GM-08813 Molecular structure..stereoisomers.. conformations..thermodynamics

CYCLOHEXENOLS
AM-03750 Conformations
AM-04634 Infrared spectroscopy..nuclear magnetic resonance
GM-08679 Cyclization..epoxy olefins

CYCLOHEXIMIDE
AI-00225 Amino acid..microsomes..ribonucleic acid..metabolism..mutagens
AI-04075 Drugs resistance..mutations..fungi.. Tetrahymena..mammal
CA-04812 Synthesis..chemical structure.. antineoplastic agents

CYCLOHEXYLAMINES
CA-03876 Radiation effects..ionizing radiation..continuous radiation.. pulsed radiation..intermediates ..radiation counters
HE-03043 Related compounds..synthesis.. stereochemistry

CYCLOHEXYLCARBOXYLATE
See 2-Aminoethylcyclohexylcarboxylate

9-CYCLOHEXYL PURINES
CA-06388 Nucleosides..synthesis..antineoplastic agents

CYCLONITE
See Hexahydro-1,3,5-trinitro-s-triazine

CYCLOOCTANES
See Bicyclo(3.2.1.)octanes

CYCLOOCTENIMINE
GM-08348 Molecular structure..x-ray diffraction

CYCLOPENTACYCLOHEPTENE
See Azulene

CYCLOPENTANES
GM-05972 Unsaturated compounds..ketones.. synthesis
GM-09013 Synthesis

CYCLOPENTANOLS
See also Butyl cyclopentanols
CA-04103 Derivatives..antineoplastic agents.. synthesis..chemical structure - biological activity

CYCLOPHOSPHAMIDE
See 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide

CYCLOPROPANE
AI-01423 Fatty acids..crystallography.. stereochemistry
CA-04065 Derivatives..synthesis
CA-05236 Deuterium..synthesis..infrared spectroscopy..chemical bonds
GM-09013 Stereochemistry..fluorinated pyrazolines..thermodynamics
GM-09529 Sodium..potassium..ion exchange.. metabolism..Paramecium
HE-05331 Epinephrine..tachycardia..dogs
HE-05678 Adenosine 3',5'-monophosphate.. hydrolysis..heart
HE-06029 Hypotension..hemorrhage..dogs
HE-06761 Skin..temperature..heart function.. electroencephalography.. electrocardiography..cattle
NB-02845 Carbon dioxide tension..acid-base equilibrium..apnea..threshold.. pulmonary ventilation..clinical study

CYCLOPROPENE CARBOXYLIC ACIDS
See also Dihydromalvalic acid
See also Lactobacillic acid
See also Malvalic acid
See also Sterculic acid
AI-01423 Crystallography
AI-04769 Seeds..oils..mass spectrometry.. molecular structure

D-CYCLOSERINE
AI-03828 Chemotherapy..drugs resistance.. pulmonary tuberculosis
AI-04615 D-alanyl-D-alanine synthetase..D-alanine..bacteria..cell wall.. biosynthesis

CYCLOSIS
See Cell components, Protoplasmic movement

CYCLOTETRAENE-1, 2-DICARBOXYLATE
See Calcium cyclooctatetraene-1,2-dicarboxylate dihydrate

CYCLOTHYMIA
MH-05920 Personality..blood groups

CYCLO-TRIMETHYLENE TRINITRAMINE
See Hexahydro-1,3,5-trinitro-s-triazine

CYCLOTRON
See also Radioisotopes
CA-02437 Synthesis..potassium 43
HE-07298 Oxygen 15..carbon 11..fluorine 18.. iron 52..iodine 125..clinical study

CYSTADENOCARCINOMAS
CA-02428 Ovary neoplasms..cytochemistry.. cell differentiation

CYSTADENOMAS
CA-02428 Ovary neoplasms..cytochemistry.. cell differentiation

CYSTEAMINE
See also Pantetheine
RH-00067 Radiation protection..whole body radiation..maternal-fetal.. psychological tests..rats
RH-00080 Radiation protection..eye disorders ..newborn

CYSTECTOMY
CA-06258 Radiation therapy..therapy evaluation..urinary bladder neoplasms..clinical study
CA-09673 Urinary bladder neoplasms..ileal loop diversion
GM-08763 Urinary bladder..regeneration..rats

CYSTEINE
See also Dichlorovinylcysteine
See also Metallothionein
See also S-Methylcysteine
AI-02608 Methionine..biosynthesis.. symbiosis..cockroaches.. metabolism
AI-03524 Antimitotic agents..Histoplasma capsulatum..Candida mycoderma
AM-02478 Metabolism
AM-05931 Radiolabeled carbon..radiolabeled sulfur..epidermis..cell-free systems..metabolism
AM-05980 Radiolabeled sulfur..glutathione
AM-05981 Radiolabeled sulfur..metabolism.. rodents

CA-01524 Derivatives..synthesis..metabolism..rats
CA-01786 Bond formation..bond cleavage..macroglobulins..fragments
CA-04684 Metabolism..β-thiol-pyruvate transsulfurase
DE-00811 Coenzyme A..metabolism
GM-04675 Radiolabeled carbon..cell components..mitosis..plants
GM-08349 Metal chelates..stereochemistry..optical rotatory dispersion
HE-03926 Dietary deficiency..aging..human
HE-04965 Hemoglobin..oxygen transport..human
RH-00224 Radiation protection..radiography

CYSTEINE ANALOGS

AM-04531 Steroids
CA-03937 Antineoplastic agents..coenzyme A analogs..synthesis

CYSTIC FIBROSIS

See Pancreatic cystic fibrosis

CYSTICERCOSIS

See also Cestodes, Taenia saginata
AI-03120 Immunological tests..diagnostic tests..methodology
AI-03319 Cattle..diagnostic tests..antigens..Taenia saginata

CYSTINE

AI-03524 Antimitotic agents..Histoplasma capsulatum..Candida mycoderma
AI-04051 Precursors..thiolutin..Streptomyces albus..biosynthesis
AM-01055 Methionine..infants
AM-03288 Molecular structure..x-ray diffraction
AM-03416 Peptides..synthesis..conformations..molecular structure..electron donors
AM-04546 Urinary calculi..clinical study
AM-05584 Metabolism. radiation sensitivity
AM-05846 Radiolabeled sulfur..cystinosis..blood cells..isotope dilution technique..human
AM-06239 Keratins..keratinases..dermatophytes
CA-01786 Bond formation..bond cleavage..macroglobulins..fragments
CA-03255 Diet..biosynthesis..mercapturic acid..rats

CYSTINOSIS

AM-05117 Aminoaciduria
AM-05846 Cystine..radiolabeled sulfur..blood cells..human
HE-01529 Biochemistry
OG-00071 Infants..clinical research centers

CYSTOGRAPHY

AM-04439 Urinary tract disorders..urinary bladder obstructions..clinical study

CYSTOMETRY

NB-01399 Urinary bladder..physiology..brain lesions..monkeys
NB-03751 Urination..spinal cord lesions..longitudinal study..clinical study

Electronic cystometry

AM-02097 Urinary bladder..urination
AM-05284 Urinary tract disorders..urinary bladder obstruction..urinary incontinence

CYTIDINE

See also 5-Bromodeoxycytidine
See also 5-Fluorodeoxycytidine
See also 5-Iododeoxycytidine
See also 5-Methyl cytidine
AM-04243 Radiolabeled tritium..cell differentiation..cell division
AM-04780 Nucleotides
CA-04464 Nucleotides..biosynthesis..nucleic acids..in vitro
CA-04526 Metabolism..ribonucleic acid..cell nucleolus..cell nucleus..mitosis
CA-04655 Biosynthesis..uridine..aminotransferases..chickens..liver
GM-06214 Radiolabeled tritium
NB-02707 Tissue..aging..rats..mice

CYTIDINE MONOPHOSPHATE

CA-03476 Reduction..biosynthesis..deoxycytidine..monophosphate..mammal

CYTIDINE PHOSPHATES

See also Deoxycytidine monophosphate
AI-02869 Biosynthesis..ribonucleotides..ribonucleic acid..deoxyribonucleic acid

CYTIDYLIC ACID

See Cytidine monophosphate

CYTOCHROME

See also Heme-proteins
AI-00555 Thermophiles..enzymes..electron microscopy
AI-04445 Electron transport..Vibrio succinogenes
AM-03187 Cytochrome C..ligands
GM-05073 Physical chemistry
GM-08565 Photosynthetic bacteria
GM-09779 Photosynthesis..genetics..algae..bacteria
HE-01322 Myocardium..chemical structure..lipids..oxidases
HE-05514 Flavoproteins..pyridine nucleotides..electron transport..mammal
HE-06434 Detergents..lipids..carbon monoxide..spectrophotometry..chemical structure
NB-01984 Mitochondria..brain..cattle

CYTOCHROME B

GM-07674 Biological compounds preparation..succinic coenzyme Q reductase..methodology

CYTOCHROME B5 REDUCTASES

See under Reductases

CYTOCHROME C

See also Reductases, DPNH cytochrome C reductase
See also Reductases, TPNH cytochrome C reductase
AM-00428 Biosynthesis..cell-free systems..Rhodospirillum rubrum..mammal
AM-00957 Thyroxine..triiodothyronine..metabolism
AM-02316 Hydrogen..molecular structure..nuclear magnetic resonance
AM-03187 Oxidation-reduction..cytochrome..ligands
AM-03698 X-ray structure analysis
AM-04445 Selenium..myosin..metabolism
AM-04663 Lipids..mitochondria..biosynthesis
CA-03914 Amino acid sequence..heart..human
GM-04483 Enzymes models..oxidation
GM-05871 Cattle..horses..fish..birds..yeasts..algae
GM-06733 Fractionation..physical chemistry..human
GM-07317 Heme-proteins..peptides
GM-08282 Methodology
GM-09139 Oxidative phosphorylation..mitochondria..electron donors
HE-07103 Oxygen..electron transport..quinones..rats
HE-07148 Oxidative phosphorylation..oxygen

CYTOCHROME C REDUCTASE

See under Reductases

CYTOCHROME OXIDASES

See under Oxidases

CYTODIAGNOSIS

See also Bronchial mucus
See also Exfoliative cytology
See also Sputum
See also Vaginal smears
CA-05139 Neoplastic cells
CA-06069 Lavage..diagnostic tests..uterus neoplasms..methodology
CA-06434 Radiation sensitivity..cervix neoplasms..mucous membrane..cheek..clinical study
CA-09494 Cancer..histology..instrumentation-methodology
CA-09603 Cervix neoplasms..India..clinical study..methodology..animal
CA-09651 Vaginal smears..uterus neoplasms..longitudinal study
CA-09672 Kidney neoplasms..urinary bladder neoplasms..prostate neoplasms..urine..millipore filters
CA-09698 Sputum..saline solutions..aerosols..lung neoplasms..radiography..human
CA-09720 Cancer..teaching
CA-09761 Esophagus neoplasms..stomach neoplasms..intestinal neoplasms..pancreas neoplasms..bile ducts neoplasms..clinical study
CA-09779 Mouth neoplasms..fluorescence microscopy..methodology
CA-09780 Neoplastic cells..peritoneal cavity..pleural cavity..cooperative study

CYSTODYSTOPIA

See Urinary bladder dystopia

CYTOLIPIN G

CA-02316 Hapten..lipids..carcinoma..neoplasms

CYTOLIPIN H

CA-02316 Hapten..lipids..carcinoma..neoplasms

CYTOLOGY

See also Cell
See also Electron microscopy
See also Exfoliative cytology
AI-01186 Veillonella..Micrococcus..physiology
AI-01257 Tuberculin hypersensitivity..contact dermatitis..transplantation rejection..autosensitization
AI-01700 Mycoses..host-parasite..electron microscopy
AI-02239 Chromosomes..genetic strains..Strongyloides
AI-02487 Mites..population dynamics
AI-02998 Mycobacterium
AI-03068 Candida..species
AI-03235 Coelomomyces..morphology..mosquitoes..black flies..Notonecta
AI-03348 Antigen-antibody reactions..tissue culture
AI-03415 Roots..plant viruses..virus replication
AI-03424 Mosquitoes..chromosomes..spermatogenesis..oogenesis
AI-03468 Electron microscopy..lung..human
AI-03490 Insects..plants viruses
AI-03654 Proterometra..germ cells..life cycle
AI-03900 Immunology..thyroid neoplasms
AI-04237 Pollen..cytoplasm..injury..radiation effects..heat
AI-04305 Virus diseases..central nervous system..clinical study
AI-04589 Actinomycetes..bacteria..electron microscopy
AI-04700 Helminthosporium..disease transmission..viruses..plants diseases
AM-00432 Pituitary gland..hypothalamus
AM-00637 Synovial membranes..amine oxidase inhibitors..serotonin inhibitors..joints..rabbits
AM-01191 Arthritis..mucopolysaccharides..fibroblasts
AM-01230 Ovary..adrenal glands..physiology..thyroid function..gold thioglucose
AM-01699 Water-electrolyte balance..mitochondria
AM-01756 Pituitary gland..seasonal variation..thiourea
AM-02133 Liver..ulcerative colitis
AM-02184 Chromosomes..mutagens
AM-02202 Metamorphosis..spinal cord..brain
AM-02301 Nerves..instrumentation..television oscillography..fluorescence..flying spot microscopy
AM-02462 Hyperadrenalism..hypoadrenalism..cattle
AM-02692 Pituitary gland..pituitary hormones..cell types
AM-02705 Electron microscopy..renal tubules..fish..human

(contd)

CYTOLOGY (CONTD)

AM-02706 Pituitary gland..animal..histochemistry..human
AM-02965 Aging..research programs
AM-03075 Steroids..antimalarials
AM-03226 Ultrasonics..cell division..plants
AM-03379 Adipose tissue..electron microscopy
AM-03613 Pituitary hormones..pituitary gland..rats
AM-03665 Connective tissue..cell culture
AM-03688 Electron microscopy
AM-03784 Mitochondria..hydrostatic pressure..electron microscopy
AM-03786 Adrenal glands..radiolabeled tritium..thymidine
AM-03919 Diet..glutens..intestines..rats..guinea pigs
AM-03926 Anterior pituitary..frogs
AM-04198 Salt gland (rectal)..fish
AM-04789 Glycoproteins..metabolism..metabolic diseases
AM-04821 Subcellular components..radiolabeled..tissue component quantitator
AM-05036 Mucous membrane..rumen..cattle
AM-05261 Pituitary gland..thyroid gland..vitamin A..rats
AM-05445 Reaction sites..testis..epithelium..gonadotropins..rats
AM-05449 Testis..epithelium..pituitary hormones..rats
AM-05922 Mucopolysaccharides..mucoproteins..trachea..joints..epiphyses..cartilage
AM-06041 Bone..age..tensile strength..human
AM-06086 Carbohydrates..glycolysis..Krebs cycle..cattle
AM-06115 Liver..perfusion
AM-06176 Radiolabeled iodine..thyroxine..transport..thyroid gland
AM-06219 Cell nucleus..endoplasmic reticulum..ferritin labeled antibody technique..lysosomes
AM-06387 Pituitary gland..cell..pituitary hormones..growth
AM-06743 Kidney..chymotrypsin..collagenase..rats..human
CA-02061 Plants neoplasms
CA-02236 Pituitary gland..age..ACTH..wound healing..limbs..regeneration
CA-02245 Host-virus..antigens..plants..mammal..tissue culture
CA-02378 Cervix neoplasms..latent cancer..cellular anaplasia..cellular dysplasia
CA-02565 Neoplasms..radiation sensitivity..laboratory animals
CA-02704 Cell..metaplasia..carcinogenesis..uterus neoplasms..mice
CA-02738 Antigens..ferritin labeled antibody technique..fluooorescent antibody techniques..methodology
CA-02739 Cell division..nucleic acids..aminoacridines..microorganisms
CA-03000 Chromosomes..heterochromatin..mutations..Drosophila melanogaster
CA-03052 Regeneration..thymus..mice (C57BL)
CA-03152 Membrane permeability..ascites tumors..neoplastic cells
CA-03345 Skin..contact dermatitis..poison ivy..human skin window technique
CA-03458 Fetus..liver
CA-03497 Lymph nodes..Sternberg-Reed cells..cell nucleolus
CA-03545 Cell nucleus..conjugation..genetic strains..Tetrahymena pyriformis
CA-03575 Transplantation..cell nucleus..ovum..frogs
CA-03845 Chromosomes..viruses..deoxyribonucleic acid..incorporation..neoplasms..human
CA-03878 Vagina..breast neoplasms..cancer chemotherapy..cooperative study
CA-03896 Spectrophotometry..methodology
CA-03963 Neoplasms..children..neoplasms classification
CA-04044 Leukocytes..semantics..hematology
CA-04140 Lymphatic tissue..leukemia..human
CA-04320 Gastrointestinal disorders
CA-04346 Chormosomes..leukocytes..neoplastic cells..retinoblastoma..clinical study
CA-04362 Germ cells..ascites tumors..chromosomes..centrioles..heterochromatin
CA-04381 Epithelium..thyroid gland..cell culture..hydrogen-ion concentration..temperature..human
CA-04440 Genes..mutations..recombination..Drosophila
CA-04506 Lymphatic tissue..stress..leukemogenesis..mice (CBA)
CA-04615 Chromosomes..mutations..antineoplastic agents..spermatozoa..blastomeres..Drosophila melanogaster
CA-04682 Saccharomyces
CA-04724 Chromosomes..blood cells..bone marrow..bone marrow diseases..leukemia..clinical study
CA-04745 Adrenal medulla..adrenal medulla
CA-04751 Brain neoplasms..face neoplasms..cancer chemotherapy..clinical study
CA-04824 Radiation sensitivity..mucous membrane..mouth..human..cell culture
CA-04953 Neoplastic cells..cell culture collections
CA-04964 Neoplasms..polyoma virus..hamsters..age
CA-04975 Cell types..cell culture collections
CA-05038 Surface properties..neoplastic cells..blood vessels..endothelium..mucopolysaccharides..cementing substance..cell aggregation
CA-05107 Sex chromosomes..mice..human
CA-05158 Stomach neoplasms..diagnostic tests..neoplastic cells..blood
CA-05226 Fibroblast-like cells..bone marrow..human..tissue culture
CA-05315 Cervix neoplasms..inflammation..aging..cell differentiation..cell dedifferentiation
CA-05319 Ascites tumors..neoplastic cells..methodology..transparent chamber technique
CA-05326 Transformation..electron microscopy..basal cell carcinoma..squamous cell carcinoma
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05426 Organ culture..melanoma S91..millipore diffusion chamber technique..mice
CA-05482 Nervous system neoplasms..human..tissue culture
CA-05579 Chromosomes..aneuploidy..larva..salamanders
CA-05680 Liver..diet..hepatotoxins..rats
CA-05682 Fibroma virus..myxoma virus..cytolysis
CA-05691 Chloroma..transplantation..3-methylcholanthrene..whole body radiation..myeloid leukemia..rats
CA-05746 Carcinogenesis..cervix neoplasms..carcinoma..20-methylcholanthrene..mice (C3H)
CA-05749 Neoplastic cells..deoxyribonucleic acid..leukemia..tissue culture
CA-05798 Leukemia..leukocytes..mitosis..Vinca alkaloids..human
CA-05825 Diagnostic tests..stomach neoplasms..radiolabeled phosphorus..radioautography
CA-05943 Neoplasms..screening..antineoplastic agents..mice
CA-05983 Podophyllin..3,4-benzpyrene..radiation effects..cervix neoplasms..mice
CA-05991 Metaplasia..stomach neoplasms..latent cancer
CA-06111 Carcinogenesis..antineoplastic agents..skin neoplasms..rats
CA-06164 Sarcoma..granuloma..Spirocerca lupi..esophagus neoplasms..dogs
CA-06166 Neoplasms..iodine 131..rats..dogs
CA-06231 Neoplastic cells..antineoplastic agents..drugs resistance..cell culture..human
CA-06277 Chromosomes..carcinogenesis..oncogenic viruses..laboratory animals
CA-06321 Leukemogenesis..chloroma..rats
CA-06352 Chromosomes..lymphosarcoma..cattle
CA-06434 Mucous membrane..cheek..radiation sensitivity..cervix neoplasms..clinical study
CA-09350 Stomach neoplasms..diagnostic tests..clinical study
CA-09491 Vagina..body fluids..Macaca mulatta
CA-09495 Vaginal smears..uterus neoplasms..information exchange..registry
CA-09594 Neoplastic cells..blood..human
CA-09599 Colon polyps..colon neoplasms..human..liver neoplasms..rats
CA-09629 Carcinogenesis..uterus neoplasms..human
CA-09783 Endometrium..diagnostic tests..uterus neoplasms
CA-09800 Carcinogenesis..cell dedifferentiation..latent cancer..cervix neoplasms..clinical study
DE-00785 Inclusion bodies..salivary glands neoplasms
DE-00797 Tooth germ..enamel..histochemistry
DE-00811 Coenzyme A..mouth..wound healing..rats
DE-00928 Odontoblasts..injury..phospholipids..phase-microscopy
DE-01205 Gingiva..periodontal disease..human
DE-01244 Cleft palate..harelip..life cycle..aging
DE-01333 Tooth germ..mouth neoplasms..tissue culture
DE-01375 Mandible..orthodontics..instrumentation-methodology..Macaca mulatta
DE-01386 Mandibular condyle..osteoclasts
DE-01449 Salivary glands..saliva..proteins..electrophoresis
DE-01462 Fusobacteria..growth..culture media..cinemicrography
DE-01473 Congenital abnormalities..human..mice
DE-01547 Mouth..cell..in vitro
DE-01668 Cleft palate..harelip..children..etiology
DE-01706 Radiolabeled..thymidine..growth..body build..salivary glands
GM-03934 Cell nucleolus
GM-04655 Cell components..life cycle..bees
GM-04706 Muscle..nerves..histogenesis..oogenesis..secretion
GM-04723 Cell types..pituitary gland..LH..FSH..rats
GM-04809 Chromosomes..leukemia..carcinogenesis..therapy..clinical study
GM-04810 Mucous membrane..cell types..gastric juice..physiology
GM-05112 Thyroid gland..cell culture..altitude..acclimatization..rats
GM-05328 Mitosis..antimitotic agents..ovum..invertebrates
GM-05409 Antigens..gel diffusion technique..tissue culture..fluorescent antibody techniques..frogs
GM-05464 Placenta..fetalectomy..prolonged pregnancy..rats
GM-05794 Phosphatidyl ethanolamine..Neurospora
GM-05867 Inclusion bodies..germ cells..embryology..frogs
GM-05961 Testis..spermatogenesis..human
GM-06077 Germ cells..gonads..electron microscopy..histochemistry..mice
GM-06206 Basophil leukocytes..lipoidal diseases..metabolic diseases..endocrine glands disorders..histamine releasing compound 48/80
GM-06418 Tissue preservation..freezing..physiology..mammal
GM-06455 Interrenal gland..breeding cycles..elasmobranch
GM-06461 Nucleic acids..cell division..microsomes..Tetrahymena pyriform
GM-06508 Sex chromosomes..chromatin..genetics..Drosophila melanogaster
GM-06780 Meiosis..chromosomes..Drosophila
GM-06843 Maternal-fetal..macromolecules..fluorescent antibody techniques..mice
GM-06850 Centrioles..spermatogenesis..mollusks
GM-06924 Skin..acne..human

GM-06934 Ovary..thyroid gland..salt glands..muscle..physiology..animal
GM-06944 Ovum..spermatozoa..fertilization..rabbits
GM-06953 Venoms..snakes..tissue culture..rats
GM-07112 Chromosomes..radiation effects..Paramecium
GM-07209 Spermatogenesis..salamanders
GM-07334 Yeasts..culture medium..potassium
GM-07397 Journal of Biophysical and Biochemical Cytology
GM-07426 Freeze-drying..instrumentation
GM-07557 Gametogenesis..photoperiodism..Pyrausta
GM-07607 Habrobracon..radiation sensitivity..longevity..genetics
GM-07608 Sex chromosomes..genetics..congenital abnormalities..reproduction..human
GM-07699 Brain..cell nucleus..mitochondria..microsomes..life span
GM-07779 Cell nucleus..cell differentiation..Tetrahymena pyriformis
GM-07888 Spinal cord..embryology..urethan..mice
GM-07950 Chromosomes..genetics..blood groups..congenital abnormalities
GM-08145 Mitosis..roots..peas..kinetin..histogenesis
GM-08217 Genetics..human
GM-08488 Chromosomes..genetics..congenital abnormalities..human
GM-08565 Subcellular components..photosynthetic bacteria
GM-08718 Roots..plants..cell differentiation
GM-08719 Membrane..embryonic induction
GM-08776 Cell components..vertebrates..invertebrates
GM-08790 Leukocytes..chromosomes..genetics..congenital abnormalities
GM-08954 Chromosomes..fetus..congenital abnormalities..ischemia..radiation effects..rats
GM-08967 Algae..grain..protozoa..fish..magnetic field
GM-09397 Mitosis..cell nucleolus..chromosomes..tissue culture
GM-09622 Chromosomes..infants..sex difference..congenital abnormalities..mortality
GM-09623 Physiology..animal..human
GM-09730 Cell components..phase microscopy..enzymes..cytochemistry..freeze-drying
GM-09739 Corpus allatum..juvenile hormone..Drosophila melanogaster
GM-09748 Uterus..placenta..physiology..rodents
GM-09800 Genetics..chromosomes..chromatin..birds..reptiles
GM-09844 Oogenesis..Strongyloides ratti
GM-09887 Neurospora..cyclic functions..growth
GM-09912 Chromosomes..mutations..mice (Mus musculus)
GM-09928 Endometrium..peroxidases..human
GM-09965 Chromosomes..crossing over..meiosis..Drosophila
GM-09996 Research programs..embryology
GM-10445 Spermatogenesis..cell culture..mammal
GM-10498 Skin..sweat glands..pancreatic cystic fibrosis..lymphoma..thyroid gland disorders
HE-00519 Myocardium..heart contraction..heart conduction system
HE-01614 Liver..lipogenin..electron microscopy
HE-01663 Plastics..electron microscopy..methodology
HE-01771 Kidney disorders..congenital abnormalities
HE-01834 Hypersensitivity..dermatitis..thyroiditis..electron microscopy
HE-02775 Basement membrane..endothelium permeability..electron microscopy
HE-02986 Renal medulla..cytoplasm..kidney disorders..electron microscopy
HE-03091 Chromosomes..genetics..human
HE-03447 Prothrombin..organelles..plasma proteins..proteases
HE-03838 Aging..research programs
HE-04178 Cell age..life cycle..lysosomes..pigments..enzymes..rats
HE-04300 Glomerulus..kidney disorders
HE-04457 Renal tubular transport..fish..amphibians
HE-04483 Renal tubules..kidney disorders
HE-04512 Capillaries..membrane permeability..endothelium..basement membrane..electron microscopy
HE-04712 Proteins..prothrombin..fibrinogen..factor VIII..biosynthesis..dogs..human
HE-04843 Blood cells..blood coagulation
HE-04856 Mitochondria..myofibrils..heart enlargement..electron microscopy..dogs
HE-04975 Kidney disorders..pregnancy toxemias and hypertension..uric acid
HE-05016 Endothelium..blood vessels..atherosclerosis
HE-05087 Myocardium..heart conduction system
HE-05120 Liver..lipids..metabolism
HE-05300 Capillaries..endothelium permeability..spectrophotometry..instrumentation-methodology
HE-05648 Capillaries..endothelium permeability
HE-05840 Erythrocytes
HE-06066 Arteries..aging..atherogenesis
HE-06675 Basement membrane..endothelium..pulmonary diffusion..pulmonary function..human
HE-06975 Juxtaglomerular apparatus..vasopressors..kidney function..rats
HE-07136 Ventricular fibrillation..electricity..microelectrodes..dogs
HE-07160 Blood circulation dynamics..arterial occlusions..pulmonary artery
HE-07244 Lymph..bronchogenic carcinoma..neoplastic cells..clinical study
HE-07362 Basophil leukocytes..cell age..sex difference..heparin..rabbits
MH-01557 Genetics..intelligence
MH-02562 Aging..research programs
MH-04871 Chromosomes..congenital abnormalities..clinical study
MH-04996 Phylogeny..population genetics..lizards
NB-00342 Neurons..aging..animal
NB-00382 Embryology..cerebral cortex..mutations..mice..rats
NB-00609 Trigeminal nerve..tetanus toxin
NB-00858 Spinal ganglion..cerebellum..myelination..tissue culture..electron microscopy
NB-00903 Electron microscopy..liver..kidney..gastrointestinal system..testis
NB-00966 Cochlia..nerve endings..chinchilla..aging..guinea pigs
NB-01202 Eye..endothelium..physiology..embryology
NB-01389 Chemoreceptors..proprioceptors..horseshoe crab
NB-01523 Sense organs..nerve endings..nerve impulse transmission
NB-01618 Nerve pathways..respiration..bulbar cell groups..hypothalamus..spinal cord..animal..human
NB-01716 Central nervous system..histogenesis..mutations..hyperthyroidism..laboratory animals
NB-01773 Sensory cortex..motor cortex..monkeys..cats
NB-01782 Eye..glaucoma..electron microscopy..human
NB-01938 Histogenesis..nervous system..mammal
NB-02116 Brain..radiation effects..congenital abnormalities..rats..monkeys
NB-02137 Synapse..neuromuscular junction..retina..embryology..animal
NB-02215 Cerebral cortex..brain stem..trabecular meshwork..mammal
NB-02314 Chromosomes..pinocytosis..Amoeba..dendrites..cerebral cortex..cats
NB-02473 Astrocytes..mitosis..polyploidy..human..rats
NB-02606 Invertebrate hormones..crustaceans
NB-02698 Retina..blood vessels
NB-02748 Neurons..aging..pigments..rats
NB-02906 Neurons..synapse..autonomic ganglia..regeneration
NB-03018 Neurons..organelles..nerves degeneration..cats
NB-03202 Brain..cytology..transplantation..allergic encephalomyelitis..rats (Lewis)
NB-03250 Brain hypoxia..human..laboratory animals
NB-03348 Synapse..squid..crayfish..neurons Mauthner's..fish
NB-03468 Pituitary gland..neurohumors..physiology
NB-03370 Vitreous body..connective tissue
NB-03814 Nervous system..tissue culture..electrophysiology
OG-00017 Clinical research centers

CYTOLYSINS

See also Bacteriolysins
See also Hemolysins
CA-04587 Serum..antigen-antibody reactions..oncolysis..human
CA-05256 Antineoplastic agents..hyperthermia..neoplasms..rats (Sprague-Dawley)
GM-06818 Cation..anion..nonelectrolytes..erythrocytes..human

CYTOLYSIS

See also Cell death
See also Conglutinin
See also Hemolysis
AI-00135 Trauma..toxins..inflammation..starfish
AI-01726 Enzymes..Mycoplasma..birds
AI-02060 Leukocytes..passive sensitization transfer factor..tuberculin hypersensitivity
AI-03808 Plant nematodes..alfalfa
AI-04499 Blood disorders..drugs hypersensitivity..blood proteins..antigen-antibody reactions
AM-04600 Galactose..metabolism..uridine diphosphogalactose-4-epimerase
CA-02913 Limbs..regeneration..salamanders
CA-05525 Cell nucleus..leukocytes..lymphoblasts..enzymes..urine..leukemia
CA-05682 Fibroma viruses..myxoma viruses..tissue culture..cytology
MH-03898 Chromaffin granules..adrenal medulla..catecholamines..depletion..rats
WP-00026 Cell wall..algae..methodology

CYTOMEGALIC INCLUSION DISEASE VIRUSES

See Viruses, Salivary glands viruses

CYTOPATHOGENIC EFFECT (BACTERIAL)

AI-02430 Bacterial diseases..mycoses..tissue culture
AI-02760 Leptospirosis..in vivo..in vitro..laboratory animals
AI-03416 Infectious diseases..Hemophilus influenzae..Bordetella pertussis..chick embryo
AI-04122 Toxoplasmosis..immunology..acute disease..chronic disease..animal..human
AI-04260 Tuberculosis..dehydrogenases..oxidative phosphorylation..biochemistry..guinea pigs
AI-04343 Listeria monocytogenes..macrophages
AI-04413 Mycobacterium tuberculosis..genetic strains..host-parasite..in vitro..in vivo
AI-04677 Kidney..electron microscopy..nephritis..synergism..viruses
AI-04761 Staphylococcus aureus..staphylotoxins..antigens..growth..laboratory animals
AI-04815 Mycobacterium leprae..electron microscopy..histochemistry..tissue culture

CYTOPATHOGENIC EFFECT (VIRAL)
See also Viruses, Noncytopathogenic viruses
AI-00158 Salivary glands viruses..tissue culure..phase microscopy
AI-00859 Enteroviruses..cell culture
AI-01023 Molluscum contagiosum..exanthem
AI-01131 Influenza viruses..parainfluenza viruses..adenoviruses..tissue culture
AI-01230 Neurotropic viruses..brain..freezing
AI-01267 Viruses..cell..tissue culture
AI-01645 Newcastle disease virus..influenza viruses..bioassay
AI-01668 Canine hepatitis virus..tissue culture..fluorescence microscopy..phase microscopy..electron microscopy..histochemistry
AI-01971 Measles virus..tissue culture cinemicrography..interference microscopy..electron microscopy..histochemistry
AI-01992 Host-virus..measles virus..oncogenic viruses..hepatitis viruses..rubella virus
AI-02031 Inclusion bodies..fowl pox virus..radiolabeled phosphorus..chemical structure-biological activity
AI-02032 Equine rhinopneumonitis virus..tissue culture
AI-02388 Viruses..endothelium..cornea
AI-02432 Nucleic acids..host-virus..mammal..pseudorabies virus
AI-02462 Insects viruses..arthropod-borne viruses..plant viruses..tissue culture..insects
AI-02514 Respiratory viruses..enteroviruses..fluorescent antibody techniques..biochemistry..histology
AI-03217 Enteroviruses..mammal
AI-03258 Viruses..reproductive system..cell culture
AI-03340 Virus diseases..infants
AI-03362 Pseudorabies virus..electron microscopy..fluorescent antibody techniques..morphology..biochemistry
AI-03393 Avian infectious bronchitis virus..cell culture..atypical host embryo..mutations..phase microscopy
AI-03416 Infectious diseases..parainfluenza viruses..measles virus..tissue culture
AI-03445 Viruses..hyperplasia..necrosis..virus replication..morphology
AI-03468 Electron microscopy..ependymona..mice..measles virus..human
AI-03538 Western encephalitis virus..L-cells..interferons..immunity..virus replication
AI-03576 Virus diseases..premature infants..cell culture..human..hospitals infections
AI-03598 Mouse hepatitis
AI-03620 Biochemistry..deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis
AI-03687 Newcastle disease virus..chick embryo..histogenesis..congenital abnormalities
AI-03691 Salivary gland viruses..tissue culture..fractionation..fluorescence microscopy..histochemistry
AI-03820 Avian infectious laryngotracheitis..inclusion bodies..tissue culture
AI-03823 Virus replication..tissue culture..fluorescent antibody techniques..latent virus diseases..genetics
AI-03837 Swine viral enteritis..tissue culture..veterinary medicine
AI-03846 Mouse hepatitis..oncogenic viruses..lymphocytic choriomeningitis..Friend virus..Eperythrozoon coccoides..delayed hypersensitivity..immunology
AI-03873 Canine distemper virus..measles virus..tissue culture..mammal..birds
AI-03874 Measles virus..genetic strains..tissue culture..electron microscopy
AI-03971 Delayed hypersensitivity..influenza viruses..antibodies..antigens..hemagglutinins
AI-03974 Arthropod-borne viruses..histochemistry
AI-04193 Enteroviruses..sulfhydryls..radiolabeled..biochemistry
AI-04244 Myxoviruses..parainfluenza viruses..tissue culture..animal
AI-04290 Plant viruses..arthropod-borne viruses..insects..mammal
AI-04372 Tissue culture..enteroviruses..serotypes..taxonomy
AI-04457 Neuraminidase..DA virus..erythrocytes..blood groups..agglutinins..primates
AI-04534 Influenza viruses..virus replication..allantoic fluid..chick embryo
AI-04661 Poliomyelitis-like diseases..gastroenteritis..swine..germ-free
AI-04677 Kidney..electron microscopy..nephritis..synergism..bacteria
AI-04793 Leukemia viruses..germ-free..rodents
CA-01355 H-1 Virus..rat virus..H-3 virus..tissue culture..embryo..cytochemistry
CA-02946 Leukemia viruses..tissue culture..embryo..rats
CA-05266 Polyoma virus..mammal
CA-05391 Converting viruses..HeLa cells
CA-05922 Tissue culture..oncogenic viruses..neoplastic cells..immunological tests..dogs
GM-07744 Inclusion bodies..lead poisoning..electron microscopy..histochemistry
NB-02425 Leucoencephalitis..Visna..tissue culture

CYTOPLASM
See under Cell components

CYTOSINE
See also 5-Methylcytosine
See also 2-Selenocytosine
See also Thiocytosine
CA-03772 Amino sugars..nucleosides..synthesis..cancer chemotherapy
GM-07119 Molecular structure..deoxyribonucleic acid..mutagens..bacteriophage T4..bacteriophage lambda

CYTOTOXICITY
AI-00742 Trichomonas vaginalis..Trichomonas gallinae..mice
AI-01073 Virus diseases..swine..tissue culture
AI-01100 Brucella..macrophages..tissue culture..virulence..immunity
AI-01940 Complement..antibodies..properdin
AI-02396 ECHO viruses..serotypes
AI-02566 Bacteriolysis..anaphylaxis..hypersensitivity..spirochetes..complement..antibodies
AI-04444 Autotoxins..serum..rats..rabbits
AI-04737 Antibodies..lymphocytes..homotransplantation..kidney..tissue culture
AM-02375 Skin..immune sera..laboratory animals
AM-03780 Isoantibodies..transplantation rejection..active sensitization..passive sensitization..laboratory animals
AM-04050 Alloxan..enzymes inhibitors..enzyme mechanisms
AM-04104 Cathepsins..wound healing
AM-05449 Testis..epithelium..rats
AP-00092 Air pollution..ozone..hydrocarbons..cell culture
CA-01329 Immune sera..complement
CA-02224 Antibodies..carcinogens..oncogenic viruses..serum..characterization..mice
CA-02413 Antineoplastic agents..tissue culture..uterus neoplasms..ovary neoplasms..human
CA-03252 Immune sera..neoplastic cells
CA-03700 Isoantibodies..neoplastic cells
CA-04065 Cyclopropane..derivatives
CA-04469 Bioassay..immunity..neoplastic cells..mice
CA-04490 HeLa cells..antibodies..neoplasms..human
CA-04786 Antigens..deoxyribonucleic acid..immune sera..antineoplastic agents
CA-04821 Sterols..derivatives..azasteroids..antineoplastic agents
CA-05203 Antibodies..thyroid gland..mammal..tissue culture
CA-05594 Antibodies..carcinogens..oncogenic viruses..serum..characterization..mice
CA-05672 Adenine..pyrimidine ribosides
CA-05719 Peptides analogs..synthesis..antineoplastic agents
CA-06292 Neoplastic cells..serum..human
CA-06302 Mitosis..colchicine..nitrogen mustards..Ehrlich ascities carcinoma..mice
CA-06492 Purine mustards..pteridine nitrogen mustards..derivatives
GM-04554 Homotransplantation..cell..serum..hypersensitivity..mice
GM-06472 Serum..neoplastic cells..human..mice
GM-07532 3-Amino-1,2,4-triazole..2-chloro-4,6-bis(ethylamino)-s-triazine..plants
GM-10356 Transplantation rejection..antigens..autoimmunology
HE-04923 Venoms..scorpions..gila monster
HE-05979 Plasma proteins..leukocytes..thrombocytes..clinical study
NB-00188 Phosphorus 32..eye neoplasms..melanoma
NB-01646 Transplantation rejection..autoimmunology..immune sera..tissue culture..bioassay

CYTOXAN
See 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide

2, 4D
See (2,4-Dichlorophenoxy) acetic acid

DA VIRUS
See under Viruses

DACRON
HE-04654 Heart prosthesis..ventricles..longitudinal study..dogs
HE-05316 Blood vessels prosthesis..aorta..atherosclerosis..hypercholesteremia..diet
HE-05636 Instrumentation..heart valves prosthesis..mitral valve
HE-06070 Blood vessels prosthesis..peripheral vascular system
HE-06611 Mitral valve..heart valves prosthesis

DAIRY PRODUCTS
See also Cheese
See also Milk
AI-03703 Food contamination..Staphylococcus..penicillin..cattle
EF-00024 Enterococcus..methodology..water supply
EF-00030 Egg proteins..discoloration..feeding..cottonseed oil..chickens
EF-00049 Food contamination..insecticides..food processing
EF-00129 Staphylococcus..food contamination
EF-00138 Food processing..bacteria..membrane permeability..citrate..metabolism
EF-00141 Food processing..heat..coacervation..enzymes..reactivation..physical chemistry
EF-00204 Food processing..hydrogen peroxide..bactericides
EF-00215 Food contamination..insecticides..gas chromatography..methodology
EF-00245 Food processing..thermodynamics..physical chemistry

DANLOS SYNDROME
See Ehlers-Danlos syndrome

DARAPRIM
See Pyrimethamine

DARK ADAPTATION

AC-00087 Night driving..drivers..glare..criteria
MH-04579 Threshold..schizophrenia
MH-05756 Psychiatric patients
NB-03014 Visual pigments..human

DARMSTOFF

See also Slow reacting substance
NB-02621 Intestines..intestinal obstruction

DATURA

See under Medicinal plants

DAUBAYLIA POTOMACA

See under Nematodes

DAY CENTER

MH-00738 R11 Vocational guidance..social adjustment..psychiatric patients
MH-00754 R11 Community service..mental retardation
MH-01018 R11 Community service..rehabilitation..psychiatric patients
MH-01036 R11 Rehabilitation..psychiatric patients

DAY HOSPITAL

See under Hospitals

DDA

GM-05574 Metabolites..amino acid..conjugates..chemical structure..rats

DDD

AM-02767 Adrenal glands..pituitary gland..isomers
CA-05197 Cancer chemotherapy..adrenal glands neoplasms..metastasis..clinical study
CA-05258 Radiolabeled carbon..synthesis..metabolites..urine..human
CA-05345 Adrenal glands..electron microscopy
CA-06130 Cancer chemotherapy..carbohydrates..metabolism
EF-00158 Smoking..metabolism..mammal

DDD ANALOGS

CA-05258 Synthesis..chemical structure-biological activity

DDE

AI-00593 Dehydrochlorinase..DDT..houseflies..insecticides resistance..genetics

DDT

See also Methoxychlor
AI-00593 Dehydrochlorinase..DDE..houseflies..insecticides resistance..genetics
AI-02300 Radiolabeled carbon..Triatoma infestans..proteins..biosynthesis
AI-02320 Metabolites..insecticides resistance..mosquitoes..gas chromatography
AI-03658 Stress..insects..fluorescent compounds..blood
AM-04199 Hepatotoxins..liver cells, electron microscopy..animal
CA-04942 Diet..carcinogenesis..stomach neoplasms..lung neoplasms..mice (ICR)
CA-05474 Carcinogens..drugs interaction (synergism)..diet..rats
EF-00178 Food additives..toxicology..tissue..enzymes..liver
GM-05574 Metabolites..cockroaches..rats
GM-06183 Chemical structure..neurosecretion..central nervous system..crustaceans
GM-07152 Aedes..insecticides resistance..genetics..toxicology

DEACYLATION

See also Acylation
AM-00884 Radiolabeled phosphorus..brain..inositol phosphates..ion exchange chromatography

DEAE CELLULOSE CHROMATOGRAPHY

AI-02931 Serum..pollen..antigen-antibody reactions..allergens standardization
AI-02956 Newcastle disease virus..recombination
AI-03204 Transferrin..chemical structure--biological activity..genetics..cattle
AI-03429 Beta globulins..rheumatic fever..nephritis..rheumatoid arthritis..hepatitis
AM-01107 Precursors..gastricsin..pepsin
AM-01535 Isolation-purification..glucose uptake stimulating factors
AM-02612 Serum proteins
AM-03133 Enzymes..placenta..microsomes
AM-05081 Nucleotides..regeneration..liver..hepatectomy..rats
CA-02951 α-glycoproteins..orosomucoid..hydrolysis..proteases
CA-04655 Enzymes..cytidine..biosynthesis..chickens..liver
CA-04851 Nucleotides..cyclization..testosterone..androstenedione
CA-05228 Fractionation..enzymes..radioisotopes..immunology
EF-00171 Esterases..insects
HE-04610 Biosynthesis..factor X..radiolabeled..amino acid..tissue culture
HE-05146 Plasmin..plasminogen..euglobulin..proteases
NB-01900 Proteins..lens..metabolism
NB-02856 Proteins..vitreous body

DEAFNESS

See also Communicative disorders
See also Encephalitis periaxialis diffusa
See also Hearing, Bone conduction
See also Hearing aids
See also Presbycusis
MH-03303 Allopsychic..orientation..ethnic groups
MH-03514 Etiology..psychophysiology..audiometry..therapy
MH-03593 Intelligence..perception
MH-04392 Children..problem solving
MH-05268 Speech..child development
MH-05698 Aphasia..mental retardation..children..teaching
MH-06366 Children..concept..performance
MH-06496 Rehabilitation..instrumentation..sound frequency
NB-01547 Congenital abnormalities..genetics..family..clinical study
NB-01718 Memory..language..speech..children
NB-01854 Neural recruitment..psychophysics..audiometry..human
NB-02022 Blindness..communication..coding..electrostimulus..skin
NB-02035 Masking..audiometry..clinical study
NB-02126 Speech disorders..diagnostic tests..children
NB-02182 Temporal bone..histology..human
NB-02209 Hearing tests..psychophysics..auditory threshold..sound frequency
NB-02223 Sound..loudness..audiometry..clinical study
NB-02353 Children..preschool..training..language..social behavior
NB-02375 Children..survey..rehabilitation..audiometry
NB-02503 Diagnostic tests..audiometry..children..speech disorders
NB-02741 Ear disorders..mental disorders..hearing tests..psychological tests..clinical study
NB-02882 Children..hyperbilirubinemia..longitudinal study
NB-02988 Social adjustment..hearing tests..clinical study
NB-03039 Auditory recruitment..diagnostic tests
NB-03059 Central nervous system..prosthesis
NB-03376 Ear..temporal bone..brain..histology
NB-03493 Learning..temporal sequence..children
NB-03516 Computer diagnosis..electroencephalography..children
NB-03524 Audiometry..clinical study..temporal bone..histology
NB-03649 Dietary deficiency..infectious diseases..India..cooperative study
NB-03768 Bone bank..temporal bone
NB-03856 Psychophysiology..electrophysiology..hearing tests..education..children..speech
NB-03932 Inner ear..histology..electron microscopy..electrophysiology

Sound trauma deafness

See also Auditory fatigue
See also Auditory threshold shifts
NB-01710 Cochlear microphonics..auditory nerve..electrophysiology..guinea pigs
NB-02157 Hearing tests..methodology..human
NB-02167 Auditory reflex..electromyography..cochlear microphonics..cats
NB-02199 Auditory threshold shifts..audiostimulus..auditory reflex
NB-03339 Temporal bone..histology..animal..human
NB-03407 Hearing tests..conditioning..potentials..ear muscles..auditory nerve..cats
OH-00053 Preventive medicine..auditory reflex..conditioning..ear muscles..training
OH-00056 Industrial medicine..noise..magnetic recording system..methodology..criteria
OH-00085 Occupational hazards..auditory theshold shifts..audiometry..methodology
OH-00093 Electrophysiology..inner ear..electron microscopy..animal

DEAMINASES

See also Amidases
See also Oxidases, Amino acid oxidase
CA-05118 Adenosine triphosphate..catabolism..2-deoxyglucose..neoplastic cells..ascites tumors
GM-08089 Isolation-purification..germination..plants
NB-00121 Adenosine phosphates..metabolism..ciliary body..aqueous humor

Adenine deaminase

CA-02510 Saccharomyces cerevisiae

Adenosine deaminase

GM-04667 Histogenesis..chick embryo

Aspartase

GM-09372 Bacteria..metabolism..isolation-purificaton

Deoxycytidylate deaminase

CA-02599 Leukemia..biochemistry
CA-05116 Enzymes feedback..nucleic acids..metabolism..isolation-purification..cell-free systems..Lactobacillus acidophilus R-26
CA-05119 Biosynthesis..nucleosides..nucleotides..metabolism

2-Deoxycytidine-5-phosphate deaminase

CA-06809 Nucleic acids..metabolism..cell division..mammal..in vitro

β-Methylaspartase

GM-08285 Binding..potassium..ion..membrane permeability

DEAMINATION

AI-04704 Staphylococcus..nitrates..metabolism
CA-04542 5-bromodeoxycytidine..thymidine analogs..incorporation..deoxyribonucleic acid..radiation sensitivity..cell
GM-07852 Lysine phosphate
GM-09023 Deoxyribonucleic acid..chemical structure--biological activity

DEATH

See also Autopsy
See also Cell death

(contd)

DEATH (CONTD)
See also Mortality
See also Patient care, Terminal patients
See also Suicide
AC-00107 Automobile accidents..autopsy..medical records..statistics
AI-01643 Fetus..antibodies..spermatozoa..cattle
AI-02582 Perinatal..pyelonephritis..bacteriuria
AI-03348 Infants..hypersensitivity..milk
AI-03360 Fetus..enteroviruses..cattle
AI-03608 Swine..population dynamics
AI-04374 Infants..mice..diarrhea..dysentery virus
AM-03485 Infants..meconium ileus..mucus
AM-05855 ACTH..adrenalectomy..rabbits
CA-02151 Infants..oncogenic viruses..genetic strains..mice
GM-06331 Tissue respiration..enzymes..histochemistry..interference microscopy..animal
GM-07219 Time of death..forensic medicine..autopsy..biochemistry
GM-07993 Surgery..anesthetics..dosage..physiological state..time of death
GM-08595 Drowning..dogs
GM-08678 Mice..burns..toxins
GM-09603 Respiratory system..epithelium..bronchial mucus..mucus flow
HE-06888 Hospitals patients..family..attitudes..autopsy
MH-00419 Children..patient care..parents..attitudes R11
MH-00522 Parents..emotional reactions..children R11
MH-02920 Attitudes..age..religion..personality..occupations..morbidity
MH-06376 Electroshock..convulsions..catecholamines..psychotropic drugs..rats..mice
MH-06870 Feeding..genetic strains..rats (Tryon)
WP-00020 Fish..sewage treatment

Sudden death

AI-03340 Infants..virus diseases
GM-06994 Autopsy..infants

DEATH CERTIFICATES
See also Mortality
CA-06127 Neoplasms..marriage..statistics..Maine
GM-08039 Criteria..cause of death
OH-00063 Statistics..mortality..industry..wages

DEBRIDEMENT
GM-09390 Burns..heat..collagen..microorganisms..laboratory animals

DECAHYDROAZULENES
See Bicyclo(5.3.0)decapentanes

DECAHYDRONAPHTHALENES
See Bicyclo(4.4.0)decanes

DECALCIFICATION
AM-02679 Bone..aging..androgens..mice
DE-00225 Acid..enamel..dentin
DE-00530 Pulp..methodology
DE-00685 Enamel..food
DE-01295 Enamel..acid..solubility
DE-01413 Micrography..microradiography..radioautography..dentistry
DE-01455 Enamel..bacteria
NB-04018 Temporal bone..anatomy..methodology..human..laboratory animals

DECALIN
See Bicyclo(4.4.0)decanes

DECAMETHONIUM COMPOUNDS
CA-05588 Binding..skeletal muscle..biochemistry..neuromuscular transmission..neuromuscular disorders

DECARBOXYLASES
See also Enzymes inhibitors, Decarboxylases inhibitors
See also Enzymes inhibitors, Glutamic decarboxylase inhibitor
DE-00476 Amino acid..Lactobacillus..mouth..periodontal disease
MH-03666 Brain..neurohormones..precursors..metabolism
MH-04588 Ethanol..interrelationships..serotonin..catecholamines
MH-05443 Brain..imprinting..chickens

Acetoacetate decarboxylase

GM-06687 Acetylpyruvic acid..substitution reactions..binding..reaction sites

DOPA decarboxylase

MH-02435 Enzymes inhibitors..brain

Glutamic acid decarboxylase

HE-07499 Brain..dietary deficiency..pyridoxine..rabbits
NB-01615 Brain..metabolism..chick embryo

Histidine decarboxylase

AI-01135 Bioassay..stress..laboratory animals
AI-03379 Histamine..metabolism..tissue..human..in vitro
AI-03763 Histamine..metabolism..mammal
HE-00156 Histamine
HE-04961 Mitosis..regeneration..neoplasms..embryology

5-Hydroxytryptophan decarboxylase

AP-00205 Metabolism..rats..air pollution
CA-05394 Enzymes inhibitors..isoniazid..cancer chemotherapy..carcinoid..clinical study
MH-02435 Enzymes inhibitors..brain
MH-02630 Brain..embryology..guinea pigs
NB-00940 Brain..serotonin..catecholamines..embryology..rats
NB-02143 Brain..heart..catecholamines..metabolism..rats

Orotidylic decarboxylase

AM-05846 Oroticaciduria..human

DECARBOXYLASES INHIBITORS
See under Enzymes inhibitors

DECARBOXYLATION
See also Carboxylation
AM-01549 Thiamine
AM-02448 Coenzymes..thiamine..tissue..animal
AM-03429 Phosphogluconate..enzymes..skin..rats
AM-05957 Oxidation..carbon dioxide..radiolabeled carbon..tricaprylin
CA-05115 Oxalacetate..Crabtree effect..succinic acid..neoplastic cells..ascites tumors
GM-04024 Ketoacids..maple syrup urine disease..skin..tissue culture
HE-03074 Phosphatidyl serine..enzymes

DECELERATION
See Gravity

DECEREBRATION
See also Decortication
See also Hemispherectomy
See also Encephale isole
AM-06372 ACTH..dogs
HE-03755 Sympathetic nervous system..parasympathetic nervous system..animal
NB-02236 Water-electrolyte balance..sodium..adrenal cortex hormones..dogs

DECISION-MAKING
See also Mental processes
GM-09813 Chronic disease..mental disorders..hospitals patients
MH-00218 Physicians..attitudes..therapy..alcoholism R11
MH-02704 Small groups..problem solving
MH-02721 Thinking..mental disorders..longitudinal study
MH-04236 Risk behavior..personality..psychometrics
MH-05572 Values..family..leadership..interpersonal behavior
MH-05615 Postgraduate education..career..longitudinal study
MH-05621 Values..expectancy..cost
MH-05697 Anxiety
MH-05871 Mathematical models..game theory..interpersonal behavior
MH-06275 Universities..career..attitudes..academic achievement
MH-06560 Family..anxiety..interpersonal behavior
MH-09145 Aging..mental disorders..mental hospitals R12

DECLOMYCIN
AI-03668 Drugs hypersensitivity..cross-immunity..contamination..neomycin..streptomycin..kanamycin..Framycetin..guinea pigs

DECOMPRESSION
See Barometric decompression

DECORTICATION
See also Cerebral cortex isolation technique
See also Hippocampectomy
See also Lobectomy
MH-03372 Interhemispheric delayed response..interhemispheric transfer..animal
NB-01460 Galvanic skin response..learning..emotional reactions..brain..anatomy..monkeys
NB-02193 Parietal lobe..posture..myoclonus..athetosis..behavior activity..monkeys
NB-02745 Body movement..animal

DEEP-SEA DIVING
See also Diving reflex
HE-06796 Oxygen transport..hemoglobin..blood

DEER
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-01266 Rumen bacteria..protozoa..serology..biochemistry..stomach
AI-03077 Leptospirosis..epizootiology..zoonoses..nidality..pathogenic effects
HE-05004 Sickle cell anemia..hemoglobin..molecular sturcture

DEFENSE MECHANISMS
See also Aggression
See also Autism
See also Fantasy
See also Identification
See also Repression
See also Suppression
MH-00628 Personality..perception..intelligence..age
MH-01206 Personality..unconsciousness
MH-02136 Stress
MH-02696 Children..self-concept..longitudinal study
MH-03654 Subliminal..perception..memory-retention..imagery..dreams
MH-04244 Memory-retention..personality..experimental psychology
MH-05224 Interpersonal behavior
MH-05517 Cognition..children..age..parents
MH-05980 Child development..newborn..individual differences
MH-06468 Visual perception..binocular fusion

DEFIBRILLATION
See Electrical defibrillation

DEFICIENCY
See Dietary deficiency
See Mental retardation

DEGENERATIVE JOINT DISEASE
See under Joints diseases

DEGLUTITION
See Swallowing

DEHYDRASES
See Dehydratases
See Dehydrogenases

DEHYDRATASES

GM-06626 Isolation-purification..dihydroxyisovaleric acid..valine..biosynthesis..plants..microorganisms

Carbonic anhydrase

AM-00461 Carbon dioxide tension..kidney function..acidosis..alkalosis..urine..turtles
AM-02290 Stomach
AM-04929 Oxidases..histochemistry
CA-03518 Erythrocytes..enzymes inhibitors..acetazolamide
GM-04254 Ion exchange..calcium..carbon dioxide..mollusks
GM-04725 Enzyme mechanisms
GM-06299 Zinc..metalloenzymes..diuresis
GM-06601 Uterus..blastocyst..implantation..rats (albino)
HE-02492 Lung..tissue
HE-02739 Zinc..binding
HE-03169 Erythrocytes..human
HE-07100 Oxygen transport..fetus..human
HE-07275 Sickle cell anemia..clinical study
NB-01297 Sulfonamides..binding..enzymes inhibitors..physical chemistry
NB-03417 Ciliary body..eye..tissue..carbonic anhydrase inhibitors

Tryptophan synthetase

AI-04713 Mutations..gene interaction..Neurospora crassa
CA-03080 Immunochemistry..genetics..biosynthesis..mutations..Neurospora crassa
CA-06361 Biosynthesis..Neurospora crassa..extracts..cell-free systems..messenger ribonucleic acid..transfer ribonucleic acid
GM-05652 Proteins..amino acid sequence..Escherichia coli
GM-09284 Biosynthesis..gene interaction..Neurospora crassa
GM-09738 Molecular structure..mutations..genetics..Escherichia coli

DEHYDRATED FOODS

EF-00275 Food contamination..food processing

DEHYDRATION

See also Body water loss
See also Hydration
See also Plasmolysis
See also Thirst
AM-02232 Kidney..pharmacology
AM-04210 Sweat..acclimatization
AM-04635 Body fluids..diarrhea..infants..Peru
AM-04696 Potassium..infants..kidney function
AM-05793 Neurosecretion..bats
CA-04581 Radiation effects..lymph nodes..ADH..hydration..rats (Sprague-Dawley)
CA-05380 Kidney neoplasms..myeloma..mice
HE-01529 Hyperosmolarity..biochemistry..metabolic diseases
HE-03004 Infants..diarrhea..acid-base equilibrium..electrolytes
HE-03344 Respiration..anesthesia..hypothermia..bacteria
HE-04517 Age..human..animal
HE-05225 Respiration..acidosis..fever..infants..children
HE-06899 Heart..transplantation..preservation..dogs
HE-07226 Blood volume..dye dilution technique..human
MH-04853 Drive..behavior activity..rats
NB-02220 Cornea..edema..clinical study
NB-03826 Calorimetry..thermoregulation..camel
OG-00071 Infants..clinical research centers
OH-00005 Toxicology..lead poisoning..occupational diseases

DEHYDROACETATES

HE-01999 Tissue respiration..radiolabeled carbon..electrostimulus..myocardium contraction..metabolism

DEHYDROALANINES

AM-05098 Hydrolysis..peptides..amino acid..pyruvates

DEHYDROCHLORINASE

AI-00593 DDT..DDE..insecticides resistance..houseflies..genetics

7-DEHYDROCHOLESTEROL

See also Vitamin D3
HE-07376 Cholesterol..7-cholestene-3-ol..intestines..tissue

24-DEHYDROCHOLESTEROL

See Desmosterol

DEHYDROEPIANDROSTERONE

AM-00110 Aging..human
AM-01049 Meconium
AM-01113 Biosynthesis..radiolabeled..androstenediol
AM-01973 Metabolites..adolescence..iodoamino acids..goiter
AM-02460 Chorionic gonadotropins..androgens..conjugates..blood..dogs
AM-02672 Biosynthesis..cholesterol
AM-03806 Steroids..metabolism..ovary..testis..in vitro..human
AM-04329 Urine..precursors
AM-04342 Adrenal glands..ascorbic acid
AM-04429 Plasma..urine..hirsutism..clinical study
AM-05026 Urine..plasma..infants..age..chimpanzees
AM-05179 Biosynthesis..ovary..polycystic ovary..gonadotropins
AM-05532 Precursors..sex hormones..blood..ovary..placenta..fetus
AM-06055 Radiolabeled tritium..androgens..clinical study
CA-01696 Precursors..adrenal glands..lipids..cholesterol..fractionation
CA-04639 Biosynthesis
HE-01659 Aging..human..isotope dilution technique..metabolism

DEHYDROGENASES

See also Cytochrome
See also DPN linked enzymes
See also Transhydrogenases
AI-01994 Embden-Meyerhof pathway..cell-free systems..bacteria
AI-02416 DPNH..oxidases..Mycobacterium tuberculosis..cell free systems
AI-04260 Oxidative phosphorylation..tuberculosis..cytopathogenic effect..biochemistry..guinea pigs
AM-02905 Chemical structure..terpenes
AM-03373 Islands of Langerhans..rabbits
AM-03490 Placenta..progesterone..aldosterone..reproduction
AM-05644 Nucleotides..histochemistry..methodology
CA-00392 Pasteur effect
CA-03286 Embryology..mutations..Drosophila melanogaster
CA-03641 Enzymes substrate..hydrogen..transfer..enzyme mechanisms
CA-06320 Brain neoplasms..histochemistry..human
CA-09599 Flavoprotein enzymes..electron transport..colon neoplasms
DE-00126 Proteases..pulp..tissue respiration
DE-01205 Gingiva..periodontal disease..metabolism
GM-05804 Leukocytes..fibroblasts..genetics..human
GM-06590 Fractionation..coenzyme A..DPN..pyruvate..Escherichia coli
GM-08497 Fertilization..ovum..sea urchins
GM-08871 Steroids..histogenesis..urinary tract..reproductive system..birds..in vitro
GM-09174 DPN linked enzymes..microsomes..oxidative phosphorylation..liver..rats
HE-07297 Metal..research programs
NB-01290 Brain..metabolic diseases..cerebrovascular disorders..rabbits..human
NB-01984 Mitochondria..brain..cattle
NB-02698 Retina..electron microscopy
NB-03015 Histochemistry..biochemistry..retina..animal..human..in vitro
NB-03143 Visual tectum..behavior..chick embryo

Alcohol dehydrogenase

AM-02914 Ethanol
AM-03104 Liver..liver diseases..enzymes inhibitors..alcoholism..fructose..clinical study
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-05679 N-carboxybiotin..succinic acid
AM-06000 Liver cirrhosis..catalase..regeneration..liver..rats
GM-04712 DPN linked enzymes..zinc..reaction sites..reduction..deoxyribonucleic acid
GM-06688 Physical chemistry..enzyme mechanism
MH-04813 Liver..ethanol..metabolism..alcoholism..mice (C57)

delta-Aminolevulinic acid dehydrogenase

CA-04471 Isolation-purification..enzyme mechanisms
CA-05257 Liver..Ehrlich ascites carcinoma..antineoplastic agents..screening..mice
HE-03877 Glycine..bone marrow..thalassemia..sickle cell anemia

L-Arabinose dehydrogenase

GM-08816 Pseudomonas saccharophila..phylogeny..macromolecules..proteins..biosynthesis

Dihydro-orotate dehydrogenase

AM-03375 Dehydrogenation..nucleosides inhibitors
CA-04655 Zymobacterium oroticum
GM-08186 Chemical structure--biological activity..disulfides..flavin..semiquinones
GM-09955 Binding..membrane

Dimethylglycine dehydrogenase

AM-00969 Electron transport..mitochondria

D-Galactose dehydrogenase

GM-08815 Pseudomonas saccharophila..phylogeny..macromolecules..proteins..biosynthesis

Glucose dehydrogenase

AI-01863 Heat stability..sedimentation constants..diffusion..molecular weight..bioassay

Glucose-6-phosphate dehydrogenase

AM-01804 Metabolites..tryptophan..diabetes..biochemistry
AM-01805 Liver..hyperphagia..chickens..rats
AM-02740 Erythrocytes..blood disorders..newborn..Jewish
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-03803 Erythrocytes..Tennessee..glutathione
AM-03823 Genetics..enzyme mechanisms
AM-03967 Rickets..cartilage..rats
AM-05011 Erythrocytes..carbohydrates..metabolism
AM-05410 Liver..diet..physiology..rats
AM-06002 Congenital abnormalities..hyperadrenalism
AM-06356 Genetics..ethnic groups..metabolic diseases
CA-04116 Histochemistry..carbohydrates..metabolism..skin neoplasms
GM-05945 Erythrocytes..genetics..sex chromosomes
GM-06357 Liver..metabolism..aging..mice
GM-07368 Blood cells..population genetics
GM-08227 Electrophoresis..genetics
GM-09326 Genetics..human
HE-01045 Hemolysis..hydrogen peroxide..glutathione peroxidase
HE-01652 Leukocytes..glycogenosis
HE-02646 Anemia..uremia..chromatography
HE-03480 Erythrocytes..blood disorders
HE-03995 Glutathione..metabolism..hemolytic anemia
HE-04578 Hemolytic anemia

(contd)

DEHYDROGENASES

Glucose-6-phosphate dehydrogenase (Contd)

HE-05292 Erythrocytes..heterozygotes
HE-05448 Hemolytic drugs..indicators..erythrocytes
HE-05682 Erythrocytes..hypersensitivity
HE-06078 Hemolysis..metabolism
HE-06239 Erythrocytes..metabolism..hemolytic anemia
HE-06241 Erythrocytes..cell membrane..blood disorders..human
HE-06267 Hypertension..Africa..Cape Town..genetics
HE-06467 Jaundice..newborn
HE-06559 Dietary deficiency..hemolytic anemia..animal..human
NB-00439 Pentose pathway..histogenesis..nervous system..chick embryo
NB-02053 Polymorphism..genetics..biochemistry..serum..human
NB-02432 Oxygen transport..erythrocytes..fetus
NB-02918 Nervous system..embryology..amphibians..olfactory bulb..phylogeny
NB-03250 Brain mapping..histochemistry..human..laboratory animals

Glutamic dehydrogenase

AM-01256 ACTH..adrenal cortex hormones..glucocorticords
AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme
AM-03877 Tissue..urea..enzymes..enzyme mechanisms
AM-05548 Liver..enzymes..toxicology
AM-05587 Diet..proteins..amino acid..metabolism
CA-03186 Enzymes inhibitors..biochemistry
CA-04116 Histochemistry..carbohydrates..metabolism..skin neoplasms
GM-05638 DPN..TPN..molecular structure..catalysts
NB-02917 Brain..neurogenesis..phylogeny

Glyceraldehyde phosphate dehydrogenase

CA-03463 Oxidative phosphorylation
GM-08227 Erythrocytes

Glyceraldehyde-3-phosphate dehydrogenases

CA-03640 Chemical structure..proteolysis..methodology
GM-07884 Chemical structure--biological activity..enzymes substrate complex

Glycerol dehydrogenase

AI-01816 Enzyme mechanisms..dihydroxyacetone..metabolism

Glycerophosphate dehydrogenase

CA-04116 Histochemistry..carbohydrates..metabolism..skin neoplasms

Glycine dehydrogenase

AI-01816 Enzyme mechanism..metabolism

Histidinol dehydrogenase

GM-07192 Hydroxyproline..metabolism
GM-09915 Biosynthesis..physical chemistry..immunology..genetics..Salmonella

3α-Hydroxysteroid dehydrogenase

AM-02583 Liver..mitochondria

20-α-Hydroxysteroid dehydrogenase

AM-05743 Steroids..metabolism..longitudinal study..ovarian tissue..rats..biosynthesis

3β-Hydroxysteroid dehydrogenase

AM-01752 Isolation-purification..sex difference
AM-02795 Adrenal glands..ovary..placenta

5-3β-Hydroxysteroid dehydrogenase

CA-03424 Adrenal glands..ultraviolet absorption..methodology

delta 5, 3β-Hydroxysteroid dehydrogenase

AM-03605 Histochemistry

17β-Hydroxysteroid dehydrogenase

AM-04540 Placenta..enzyme mechanisms..human
CA-02624 Growth..regeneration..bile ducts..Laennec's cirrhosis..histochemistry..human
CA-03225 Breast neoplasms..clinical study

Isocitrate dehydrogenase

AM-02712 Serum..liver diseases..human
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-05548 Liver..enzymes..toxicology
CA-02296 Embryo
CA-03211 TPN..enzymes inhibitors..enzymes substrate analogs..biochemistry..tissue culture..neoplastic cells
CA-04116 Histochemistry..carbohydrates..metabolism..skin neoplasms

Isocitritase

AI-03866 Respiratory enzymes..bacteria..heterotrophy
AI-03868 Trichophyton mentagrophytes..metabolism
AI-04739 Rhizopus nigricans..spores..Kornberg-Krebs glyoxylate cycle
GM-09039 Growth factors..bacteria

Lactic dehydrogenase

AI-03473 Isozymes..immune sera..tissue..cancer..cardiovascular diseases..liver diseases
AI-03550 Plasmodium lophurae..glucose-6-phosphate dehydrogenase
AM-00430 Pyruvate..lactate..carbohydrates..metabolism..potassium..magnesium
AM-01542 Population genetics..biochemistry..human
AM-01678 Rabbit..muscle..spectrophotometry
AM-02040 Liver cirrhosis..obstructive jaundice
AM-02794 Epidermis..human
AM-03763 Biochemistry..leukocytes..newborn..adults
AM-04930 Hormones inhibitors..estrogens..TPN linked enzymes
AM-05197 Fractionation..starch gel electrophoresis..chemical structure..kidney..rats
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-05548 Liver..enzymes..toxicology
CA-01856 Isolation-purification..biochemistry..physical chemistry..liver..rats
CA-03126 Isozymes..isolation-purification..blood..Ehrlich ascites carcinoma
CA-03935 Chick embryo..influenza virus..virus replication..Rickettsia..reproduction
CA-04251 DPN analogs..immunology..serum..human
CA-04843 Isozymes..serum..neoplasms..clinical study
CA-05130 Serum..tissue..host-neoplasm..antineoplastic agents..dogs
CA-05742 Serum..carcinogenesis..biochemistry..mice
CA-06068 Starch gel electrophoresis..diagnostic tests..stomach neoplasms..clinical study
CA-06260 Breast neoplasms..mastectomy..clinical study
CA-06749 Breast neoplasms..clinical study
CA-06753 Serum..bronchogenic carcinoma..pulmonary tuberculosis..clinical study
GM-05409 Antigens..embryology..frogs
GM-06635 Anions..enzyme mechanisms
GM-06975 Cell culture..cell division
GM-07578 DPN linked enzymes..fluorescence..anions..dissociation constants
GM-08227 Erythrocytes..newborn..adults
HE-05001 Serum..ischemia..limbs..rabbits..enzymes
HE-05529 Hypertension..hypokalemia..kidney
NB-00514 Biochemistry..neurons..neuroglia..cerebral cortex..mice..guinea pigs
NB-02917 Brain..neurogenesis..phylogeny

Lipoate dehydrogenase

CA-03009 Isolation-purification..human..estrogens..uterus
GM-08186 Chemical structure--biological activity..disulfides..flavin..semiquinones

Malate dehydrogenase

AM-00957 Thyroxine..triiodothyronine..metabolism
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-03763 Biochemistry..leukocytes..newborn..adults
AM-05548 Liver..enzymes..toxicology
CA-01856 Isolation-purification..biochemistry..physical chemistry..isozymes..liver..rats
CA-03211 Enzymes inhibitors..enzymes substrate analogs..biochemistry..tissue culture..neoplastic cells
CA-04116 Histochemistry..carbohydrates..metabolism..skin neoplasms
HE-03226 Heart..hydrogen-ion concentration..spectrophotometry..spectrophotofluorometry..optical rotatory dispersion
HE-05529 Hypertension..hypokalemia..kidney
NB-00439 Krebs cycle..histogenesis..nervous system..chick embryo
NB-02917 Brain..neurogenesis..phylogeny

Methylenetetrahydrofolic dehydrogenase

AM-00721 Isolation-purification..vitamin B12

Orotic dehydrogenase

GM-00091 Enzyme mechanisms..reaction sites

Phosphogluconate dehydrogenase

HE-01652 Leukocytes..glycogenosis
HE-05682 Erythrocytes..hypersensitivity
RH-00089 Erythrocytes..radiation protection..ribonucleic acid..animal

Pyranose dehydrogenases

AM-00725 Biochemistry..lactones..oxidation

Pyridine nucleotide dehydrogenase

AM-00891 Oxidation-reduction
AM-02027 Cytochemistry..seasonal variation..physiology..squirrels
AM-04711 Oxygen..metabolism

Ribitol dehydrogenase

AM-01678 Enzyme mechanisms..enzymes substrate complex..spectrophotometry..rabbit..muscle..lactic dehydrogenase

Sarcosine dehydrogenase

AM-00969 Electron transport..mitochondria

Sorbitol dehydrogenase

AM-03605 Histochemistry

Sorbitol-xylitol dehydrogenase

CA-03424 Cartilage..histochemistry..metabolism

Steroid dehydrogenases

AM-00180 Erythrocytes
AM-04687 Nocardia restrictus..Septomyxa affinis..fractionation..detergents
CA-03566 Isolation-purification..androgens..metabolism

Succinate dehydrogenase

AM-00957 Thyroxine..triiodothyronine..metabolism
AM-02027 Cytochemistry..seasonal variation..physiology..squirrels
AM-02040 Liver cirrhosis..obstructive jaundice
AM-02872 Porphyrins..metabolism..malonic acid

AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-04981 Histochemistry
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-05384 Succinic acid..binding..deuterium
AM-05429 Trachea..esophagus..histochemistry..chickens
AM-05548 Liver..enzymes..toxicology
AM-05910 Feeding..liver..kidney
CA-03186 Enzymes inhibitors..biochemistry
CA-04116 Histochemistry..carbohydrates..metabolism..skin neoplasms
DE-01155 DPN..TPN..cytochrome oxidases..scurvy..guinea pigs
DE-01166 Gingiva..histochemistry..age..sex difference..race
GM-06008 Tetrazolium..uterus..histochemistry cytochemistry..electron microscopy
GM-06245 Stereochemistry..chlorosuccinate..deuterium..enzyme mechanisms
HE-01322 Cytochrome..oxidases
HE-03252 Myocardium..embryology..histochemistry
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
NB-01497 Tongue..histochemistry..dogs..human
NB-02267 Brain nervous system disorders..mice
NB-03250 Brain mapping..histochemistry..human..laboratory animals

Threonine dehydrogenase

AM-01549 Isolation-purification..liver tissue..sheep..enzymes inhibitors..spectrometry
GM-09168 Isolation-purification..cellulose..resins..liver tissue..sheep

Uridine diphosphate glucose dehydrogenase

AM-01897 Hyaluronic acid..cell-free systems
AM-05393 Enzyme mechanisms..newborn..hyperbilirubinemia..kernicterus..liver
CA-02686 5-Fluorouracil..6-azauracil
CA-03424 Cartilage..histochemistry..metabolism

DEHYDROGENATION
See also Hydrogenation
AM-03375 DPN analogs..nucleosides inhibitors
GM-08502 Enzyme mechanisms..pyridine nucleotides..proteins..biochemistry

DEHYDROISOANDROSTERONE
See Dehydroepiandrosterone

5, 6-DEHYDRO-6β-METHYLTESTOSTERONE PROPIONATE
CA-05586 Cancer chemotherapy..breast neoplasms..cooperative study

11-DEHYDROPROGESTERONE
GM-06601 Blastocyst..implantation..ovariectomy..rats (albino)

DEIODINASE
See Thyroxine deiodinase

DEJERINE-SOTTAS DISEASE
See Progressive hypertrophic interstitial neuropathy

DELAYED HYPERSENSITIVITY
See under Hypersensitivity

DELIRIUM TREMENS
MH-05541 Ethanol..chlorpromazine..psychology..metabolism..physiology..clinical study

DELIVERY
See Pregnancy, Cesarean section
See Pregnancy, Childbirth

DELIVERY ROOMS
See under Hospitals

DELPHINIUM
See under Medicinal plants

DEMENTIA PRAECOX
See Schizophrenia

DEMETON
EF-00210 Soil..microorganisms..fungicides

DEMODECTIC MANGE
See under Mange

DEMYELINATING DISEASES
See Leukodystrophy
See Nerves, Demyelination

DEMYELINATION
See under Nerves

DENATURATION
See Nucleic acids denaturation
See Proteins denaturation

DENDRITES
See under Nerves

DENERVATION
See under Nerves

DENGUE VIRUS
See under Viruses

DENITRIFICATION
See also Nitrification
See also Von Richter reaction
WP-00225 Waste treatment..nitrification

DENMARK
See under Geographical sites

DENSITOMETRY
AI-03013 Plants neoplasms..plant viruses
AI-04404 Leprosy..amyloidosis..serum..clinical study
AM-02486 Osteoporosis
AM-05404 Body composition..mammal
CA-03745 Diagnostic tests..neoplasms..radiation therapy..clinical study
CA-04184 Cytoplasm..neoplastic cells
CA-04552 Birefringence..polarization optics..ultraviolet rays..molecular structure..deoxyribonucleic acid
CA-05322 Microdensitometry..biochemistry..neoplastic cells..cervix neoplasms..leukemia..mice
DE-01442 Cementum
HE-03532 Instrumentation-methodology..cardiovascular diseases
HE-03790 Myocardium..myofibrils..cell division
HE-04664 Dye dilution technique..instrumentation..blood circulation dynamics
HE-06927 Cerebrovascular system..kidney circulation
HE-07112 Dye dilution technique..computer..blood circulation dynamics..instrumentation
NB-03014 Visual pigments..retina..human
NB-03105 Flying spot microscopy..neurons..brain
NB-03751 Cinefluorography..urinary bladder..urethra..spinal cord lesions..longitudinal study..clinical study

DENSITY
See Body density
See Bone density
See Optical density

DENSITY GRADIENT ULTRACENTRIFUGATION
AI-01865 Sucrose..macroglobulins
AI-02046 Antibodies..ornithosis..turkeys
AI-02213 Nucleic acids..pox viruses..influenza viruses
AI-03233 Bacteriophage..deoxyribonucleic acid..molecular structure..genes
AI-03699 Newcastle disease virus..enzymes..host-virus
AI-03785 Isolation-purification..western encephalitis virus..cell culture..extracts
AM-02692 Cell types..pituitary gland..cytology..methodology
AM-05646 Blood proteins..systemic lupus erythematosus..antigen-antibody reactions
CA-02738 Antigens..Newcastle disease virus..Ehrlich ascites carcinoma
CA-03546 Deoxyribonucleic acid..tissue..rats
CA-04228 Chromosomes..Drosophila
CA-04238 Deoxyribonucleic acid..neoplasms..tissue..rats..mice
CA-06001 Methodology..fractionation..bone marrow..cell types..radiation protection..whole body radiation
CA-06361 Isolation-purification..messenger ribonucleic acid..transfer ribonucleic acid..tryptophan synthetase..biosynthesis..Neurospora crassas
GM-09506 Lipoproteins..cell membrane
GM-09901 Deoxyribonucleic acid replication..binding..proteins..transfer ribonucleic acid
HE-03394 Solvents
NB-00840 ADH..neurohypophysis..dogs
NB-03226 Proteases..brain
NB-03928 Subcellular components..nerve endings..extracts..brain

DENTAL ACCELEROMETRY
DE-01291 Instrumentation..dental stress analysis

DENTAL ASSISTANTS
See under Dental personnel

DENTAL CALCULUS
See also Calcification
See also Microbial matts
DE-00723 Bacteria..saliva..growth inhibitors
DE-00754 Chemical structure..in vitro..in vivo
DE-00902 Organic compounds..paper chromatography..column chromatography..infrared spectrometry..microradiography..spectrophotometry
DE-00948 Leukocytes..cinematography..tissue culture
DE-00984 Survey..fluoridation..Illinois
DE-01108 Microorganisms..dental health..antibiotics..cats
DE-01346 Calcification..biophysics
DE-01411 Chemical structure..x-ray diffraction
DE-01444 Saliva..pyrophosphates..pyrophosphatase..microorganisms..dental calculus
DE-01455 Microbial culture
DE-01462 Fusobacteria..culture media..cytology..cinemicrography
DE-01554 Carbohydrates..lipids..amino acid..proteins..human
DE-01558 Therapy..binding..saliva..salivary glands..extracts..rats..hamsters
DE-01588 Calcium..phosphorus..organic compounds..radiography..histology

DENTAL CARIES
See also Dental fillings
DE-00004 Fluoridation..twins..dental health..longitudinal study..data alaysis
DE-00055 Calcification..teeth..collagen
DE-00159 Crystallography..minerals..enamel..x-ray diffraction
DE-00204 Nutrition..maternal-fetal..longitudinal study..rats
DE-00373 Genetics..resistance..proteins..saliva..nutrition..rats
DE-00433 Dental materials..sealing properties..membrane permeability..dental caries
DE-00437 Wheat..diet..proteins..food processing..rats
DE-00524 Proteins..saliva
DE-00689 Enamel..dentin..electron microscopy..human
DE-00714 Stannous fluoride..dentifrices..children
DE-00736 Bacteriophage..Lactobacillus

(contd)

DENTAL CARIES (CONTD)

DE-00807 Thyroid gland..salivary glands..rats
DE-00835 Salivary glands..thyroid hormones..children
DE-00861 Stress..pregnancy
DE-00901 Fluorides..acid..enamel
DE-00952 Stannous fluoride..apatites..solubility
DE-00965 Soil..food..water..children..rats..microorganisms
DE-00984 Survey..fluoridation..Illinois
DE-01007 Sodium fluoride..rats
DE-01025 Saliva..microorganisms..amylases..hydrogen-ion concentration
DE-01029 Streptococcus group D..diet..rats
DE-01050 17 α-Ethyl-19-nortestosterone..rats
DE-01183 Calcium..phosphorus..calcification..radiography..methodology
DE-01188 Survey..North Carolina
DE-01207 Resistance..parabiosis..genetic strains..rats
DE-01217 Sodium fluoride..therapy evaluation..children..longitudinal study
DE-01221 Children..sodium fluoride..stannous fluoride
DE-01225 Molybdenum
DE-01243 Sodium fluoride..sodium phosphate..buffers..children
DE-01255 Contamination..therapy evaluation..pulp capping..calcium hydroxide..resins
DE-01336 Stannous fluoride..therapy evaluation..children
DE-01353 Infants..children..fluorides..clinical study..longitudinal study
DE-01371 Children..fluorides..water supply..climate
DE-01393 Molybdenum..vanadium..fluoride
DE-01436 Disease transmission..bacteria..rats (Osborne-Mendel)
DE-01438 Diet..phosphates..tooth germ..radiolabeled calcium..rats..monkeys
DE-01444 Saliva..pyrophosphates..pyrophosphatase..microorganisms..dental calculus
DE-01455 Bacteria..immunity
DE-01465 Bacteria..Coons method..human
DE-01471 Polysaccharides..Streptococcus..germ-free..hamsters
DE-01477 Electron microscopy..enamel..optics
DE-01519 Streptococcus..chemical structure..vaccines
DE-01549 Dentin..chemical structure..infrared spectroscopy..spectrophotometry..human
DE-01555 Diet..seeds..biochemistry
DE-01566 Phosphates..stannous fluoride..children..longitudinal study
DE-01577 Fluorescence..teeth..clinical study
DE-01600 Mouth..microorganisms..ecology
DE-01621 Rats..somatotropin..thyroid hormones..histology
DE-01649 Minerals..enamel..dentin..microradiography..cinematography
DE-01664 Blood groups..saliva..hemagglutination..dental caries inhibitors..human
DE-01779 Dental caries inhibitors..saliva..antibiotics..chromatography..electrophoresis..human
DE-01785 Microradiography..human
HE-00865 Survey..Iceland

DENTAL CARIES INHIBITORS

DE-00388 Glycolysis..inhibitors..rats
DE-01337 Stannous fluoride..therapy evaluation..children
DE-01664 Saliva..blood groups..hemagglutination..human
DE-01779 Saliva..antibiotics..chromatography..electrophoresis..human

DENTAL DISEASE

See also Dental mottling
See also Hyperodontia
See also Saliva
See also Salivary glands diseases
See also Stomatitis
See also Tooth disuse atrophy
AM-00224 Aging..obesity..hypertension
AM-02919 Scoliosis
DE-01285 Aphthous stomatitis..hospitals patients

Gingival disease

DE-01303 Socioeconomics..intelligence..dental health..children
DE-01539 Histochemistry..dental health
DE-01600 Mouth..microorganisms..ecology

Periodontal disease

AM-04468 Diabetes..genetics..histology..hamsters (Chinese)
DE-00273 Aging..biochemistry..histochemistry..rats
DE-00322 Rats (rice)..genetic strains..diet..antibiotics..dietary deficiency..endocrine glands
DE-00411 Microorganisms..pesticides and germicides..therapy
DE-00476 Amino acid..decarboxylases..Lactobacillus..mouth
DE-00549 Negroes..Tennessee..socioeconomics..reactions..longitudinal study
DE-00559 Streptococcus faecalis..hyaluronidase..immune sera..Coons method..methodology
DE-00647 Salivary glands
DE-00903 Instrumentation..dental stress analysis..therapy
DE-00973 Longitudinal study..epidemiology..radiography
DE-00984 Survey..fluoridation..Illinois
DE-01186 Wound healing..therapy..histogenesis..dogs
DE-01188 Survey..North Carolina
DE-01205 Oxidases..gingiva..metabolism..histochemistry..human
DE-01298 Oxygen tension..osteoclasts..bone resorption..mice
DE-01326 Blood supply..histochemistry
DE-01430 Therapy..dental prosthesis..gingiva..bone..dental surgery..human
DE-01465 Bacteria..Coons method..human
DE-01471 Germ-free..hamsters..human
DE-01472 Mucopolysaccharides..glycogen..collagen..biochemistry..histochemistry
DE-01648 Dental occlusion..injury..muscle contraction..dental stress analysis
HE-00865 Survey..Iceland

DENTAL DRILLS

DE-00914 Temperature..air
DE-01234 Diamond..criteria
DE-01492 Air pollution..contamination..sanitation..mouth..microorganisms

DENTAL EDUCATION

See under Education

DENTAL FILLINGS

See also Dental caries
DE-01277 Temperature..sealing properties..radiolabeled
DE-01404 Industry..information exchange
DE-01785 Microradiography..human

Dental inlays

DE-01498 Gold..tensile strength..metallurgy

Sealing properties

See also Dental materials, Adhesives
DE-00433 Dental materials..radiolabeled..membrane permeability
DE-01277 Temperature..dental fillings..radiolabeled

DENTAL FOLLICLE

See under Dental structure

DENTAL HEALTH

See also Fluoridation
See also Fluorides
See also Preventive medicine
DE-00004 Dental caries..fluoridation..data analysis
DE-00549 Periodontal disease..Negroes..Tennessee..longitudinal study
DE-00563 Solubility..food..enamel..histology..microradiography
DE-01007 Dental caries
DE-01108 Microorganisms..dental calculus..antibiotics
DE-01188 Dental caries..periodontal disease..survey..North Carolina
DE-01301 Public health..socioeconomics..children
DE-01303 Children..gingival disease
DE-01426 Cost..New York..interviews..family
DE-01539 Gingival disease
DE-01577 Survey..dental caries..clinical study
DE-01610 Dentures..dental stress analysis
GM-08262 Epidemiology..publications..monograph
HE-00865 Survey..Iceland

DENTAL INLAYS

See under Dental fillings

DENTAL MATERIALS

DE-00433 Sealing properties..radiolabeled..dental caries..membrane permeability
DE-00589 Chemical structure
DE-00842 Gypsum..hydration reactions..crystallography
DE-01127 Thermodynamics
DE-01234 Plastics..waxes..stainless steel..diamond..criteria
DE-01277 Dental fillings..temperature..sealing properties..radiolabeled
DE-01411 Chemical structure..x-ray diffraction
DE-01546 Oxidation-reduction..polymerization..monomers..organic compounds..oxygen
DE-01657 Dental cements..zinc phosphate..silicates
DE-01659 Plastics..dental impression materials..rheology..functional impressions
DE-01676 Implants..dentures..oral-facial anomalies
DE-01785 Transplantation..acellular bone..electron microscopy..microradiography..dogs

Adhesives

See also Dental fillings, Sealing properties
See also Orthopedic adhesives
DE-00589 Chemical structure
DE-01404 Industry..information exchange
DE-01513 Handbook

Amalgam

See also Alloys
See also Metal
DE-00514 Dental stress analysis..dental occlusion
DE-01048 Tensile strength..mercury..silver
DE-01369 Compressive strength..corrosion

Porcelains

See also Clays
DE-00593 Staining..methodology
DE-01057 Gold..alloys..dental prosthesis..x-ray diffraction..hardness
DE-01506 Metal..alloys..dental prosthesis..vacuum treatment

DENTAL MOTTLING

DE-01336 Stannous fluoride..dentifrices..children
DE-01785 Enamel..microradiography..human

DENTAL OCCLUSION

See also Dentistry, Orthodontics
DE-00197 Cleft palate..oral surgery
DE-00224 Growth..teeth..face..statistics
DE-00240 Cineradiography..temporomandibular joint
DE-00514 Amalgam..dental stress analysis
DE-00548 Dentures..mastication..muscle..radioautography..longitudinal study
DE-00663 Dental prosthesis..muscle..electrostimulus..electromyography
DE-01007 Sodium fluoride..rats
DE-01022 Muscle..mastication..electromyography

DE-01044 Muscle..mastication..electromyography..human
DE-01252 Muscle..tongue..cheek..dental stress analysis..children
DE-01254 Mastication..bruxism..swallowing..electronic recording..instrumentation
DE-01271 Radiography..human
DE-01294 Dentition..children
DE-01330 Orthodontics..dental stress analysis ..Macaca mulatta
DE-01469 Temporomandibular joint..palate..dentures
DE-01578 Temporomandibular joint..histology ..histochemistry..mice..rats
DE-01647 Temporomandibular joint
DE-01648 Muscle contraction..dental stress analysis..injury..periodontal disease
DE-01649 Minerals..cementum..tooth root..monkeys..microradiography..cinematography
GM-06665 Speech disorders..clinical study

DENTAL OSCILLOGRAPHY

DE-01291 Instrumentation..dental stress analysis

DENTAL PERSONNEL

See also Education, Dental education

Dental assistants

DE-00932 Dental education..methodology

DENTAL PLAQUE

See Dental calculus

DENTAL POLISHERS

DE-00914 Temperature..air

DENTAL PROGRAM-PROJECT COMMITTEE

See Appendix II

DENTAL PROSTHESIS

See also Dental fillings
DE-00197 Speech disorders
DE-00366 Histochemistry..animal
DE-00663 Dental occlusion..muscle..electrostimulus..electromography
DE-01057 Porcelains..gold..alloys
DE-01123 Macaca rhesus..mandible..biochemistry
DE-01189 Nose..speech..palatopharyngeal anomalies..instrumentation
DE-01200 Palatopharyngeal anomalies..therapy ..cinefluorography..clinical study..monkeys
DE-01226 Bone..transplantation..dogs..electron microscopy
DE-01320 Gingiva..alveolus..radiography..monkeys
DE-01324 Electromagnetic fields..implants..jaws
DE-01430 Periodontal disease..human
DE-01650 Cleft palate..aging..clinical study ..radiography

Dentures

DE-00433 Dental materials
DE-00548 Dental occlusion..mastication..muscle..radioautography..longitudinal study
DE-01469 Gypsum..hydrodynamics..palate..temporomandibular joint
DE-01506 Metal..porcelains..alloys
DE-01610 Dental stress analysis..muscle..mastication
DE-01611 Dental stress analysis..mastication
DE-01659 Dental stress analysis..plastics ..methodology
DE-01676 Dental materials..implants

Plastic teeth

DE-01215 Implants..histocompatibility..osteogenesis..animal

Pulp capping

DE-01089 Therapy evaluation..radiography..human
DE-01255 Therapy evaluation..children..cost..radiography

DENTAL RESEARCH*

*(Includes only documents which could not be indexed by specific terms)

See also Appendix II, Dental
DE-00880 Journal
DE-01082 Journal..publications
DE-01717 Conferences..multidisciplinary ..Mechanisms of Hard Tissue Destruction

DENTAL SAC

See Dental structure, Dental follicle

DENTAL STRESS ANALYSIS

See also Dental accelerometry
See also Dental oscillography
DE-00307 Teeth..instrumentation..clinical study
DE-00514 Amalgam..dental occlusion
DE-00903 Instrumentation..periodontal disease
DE-01044 Muscle..jaws..growth..mastication..animal..human
DE-01252 Tongue..cheek..children
DE-01291 Instrumentation..dental accelerometry ..dental oscillography
DE-01330 Orthodontics..dental occlusion..jaws ..palate..Macaca mulatta
DE-01355 Hyperodontia..genetics
DE-01416 Bone fractures..oral-facial anomalies ..photography
DE-01420 Orthodontics..hamsters
DE-01610 Dentures..mastication..dental health
DE-01611 Dentures..mastication
DE-01648 Dental occlusion..muscle contraction ..periodontal disease
DE-01659 Dentures..plastics..methodology

DENTAL STRUCTURE

AI-04178 International centers..tropical medicine..Colombia
AM-03400 Diet..stress..histochemistry..lathyrism..rats
DE-00586 Proprioceptors..electrostimulus..brain oscillography..afferent nerves..central nervous system
DE-00683 Growth factors..genetics..stress..longitudinal study..human
DE-00906 Aging..diet..environment..guinea pigs
DE-01146 Speech..children..therapy evaluation ..cinefluorography
DE-01296 Geriatrics..mastication..nutrition

Alveolus

DE-00745 Radiography..histology..instrumentation-methodology..animal
DE-01105 Growth..tooth germ..blood vessels
DE-01193 Ostamer..histocompatibility..animal
DE-01320 Dental prosthesis..radiography..monkeys

Ameloblasts

DE-01105 Odontoblasts..growth..tooth germ

Cementum

DE-01045 Epithelium..teeth..histochemistry..animal
DE-00745 Radiography..histology..instrumentation-methodology..animal
DE-01442 Densitometry..radiography
DE-01649 Mineral..monkeys..dental occlusion..microradiography..cinematography

Dental follicle

DE-01105 Growth..tooth germ..blood vessels
DE-01491 Trigeminal nerve..human..embryology

Dentin

DE-00225 Acid..decalcification
DE-00530 Stress..dentistry..histochemistry
DE-00665 Fluorides..metal..electricity
DE-00689 Salivary glands..dental caries..electron microscopy
DE-00700 Apatites..crystallography
DE-00745 Calcification..x-ray microscopy..instrumentation-methodology..radiography
DE-00878 Parathyroid hormones..estrogens ..phosphates
DE-01177 Nitrogen..proteins
DE-01226 Electron microscopy
DE-01260 Enzymes..calcium..histochemistry
DE-01362 Sodium..chlorides..potassium..chemical structure
DE-01374 Collagen..chemical structure
DE-01391 Calcification..teleradiography
DE-01406 Electron microscopy..rodents
DE-01438 Radiolabeled calcium..radiolabeled phosphorus..diet..phosphates..rats..monkeys
DE-01549 Dental caries..chemical structure..infrared spectroscopy..spectrophotometry..human
DE-01620 Pulp..collagen..cytochemistry..electron microscopy
DE-01649 Mineral..dental caries..microradiography..cinematography

Enamel

DE-00159 Minerals..crystallography..dental caries
DE-00225 Acid..decalcification
DE-00563 Food..solubility..dental health..histology..microradiography
DE-00570 Teeth..amino acid..proteins..column chromatography
DE-00665 Fluorides..metal..electricity
DE-00685 Decalcification..sugar..food..human
DE-00689 Dental caries..electron microscopy ..human
DE-00700 Apatites..crystallography
DE-00797 Newborn..fetus..tooth germ..electron microscopy..cytology
DE-00878 Cattle..human..elephants..histochemistry
DE-00901 Acid..fluorides..dental caries
DE-00917 Fluorides..hydroxyapatite..phosphates ..chemical structure
DE-00952 Solubility..stannous fluoride..apatites..dental caries
DE-00969 Polarization optics..mental retardation..children
DE-00970 Tooth germ..manganese..strontium..radioautography..rats
DE-01007 Sodium fluoride..rats
DE-01177 Nitrogen..proteins
DE-01226 Electron microscopy
DE-01260 Enzymes..calcium..histochemistry
DE-01295 Solubility..acid..buffers..fluorides..decalcification
DE-01357 Carbonates..hydroxyapatite..magnesium ..infrared spectroscopy
DE-01362 Sodium..chlorides..potassium..chemical structure
DE-01391 Calcification..teleradiography
DE-01406 Electron microscopy..rodents
DE-01438 Radiolabeled calcium..radiolabeled phosphorus..diet..phosphates..rats..monkeys
DE-01455 Bacteria..enamel..decalcification ..proteolysis
DE-01477 Electron microscopy..dental caries..optics
DE-01649 Mineral..dental caries..microradiography..cinematography
DE-01785 Dental caries..human..microradiography

Enamel organ

See also Dental structure, Ameloblasts
DE-01491 Trigeminal nerve..human..embryology

Gingiva

See also WISh cells
DE-00238 Tooth storage
DE-00400 Blood vessels..blood flow..blood pressure..cinemicrography..human..hamster
DE-00537 Wound healing..hormones..rats
DE-00559 Streptococcus faecalis..periodontal disease
DE-00606 Microorganisms..septicemia..oral surgery..histology..clinical study
DE-00646 Oral surgery..ascorbic acid..dietary deficiency..radiolabeled carbon..animal
DE-00662 Mouth neoplasms..keratinization..human
DE-00991 Mucopolysaccharides..ground substance ..infectious diseases..chickens

(contd)

DENTAL STRUCTURE

Gingiva (contd)

DE-01103 Aging..chronic disease..histology..human
DE-01114 Children..inflammation..age..hormones..cell division..keratinization
DE-01135 Inflammation..age..hexosamines..hydroxyproline..nitrogen..histology..histochemistry
DE-01166 Diaphorase..succinate dehydrogenase..age..sex difference..race
DE-01186 Dental surgery..therapy..wound healing..histogenesis..dogs
DE-01205 Oxidases..periodental disease..metabolism..human..cytology
DE-01320 Dental prosthesis..radiography..monkeys
DE-01347 Dyes..binding..hydroxyproline..inflammation..dogs
DE-01430 Dental surgery..periodontal disease..human
DE-01432 Pulp..stimulants..trigeminal nerve
DE-01462 Culture media..fusobacteria..cytology..cinemicrography
DE-01472 Biochemistry..histochemistry..periodontal disease..mucopolysaccharides..glycogen..collagen
DE-01584 Salivary glands..ulcers..inflammation..microorganisms
DE-01648 Epithelium..toxicology

Odontoblasts

DE-00530 Pulp..stress..dentistry..histochemistry
DE-00928 Cytology..phospholipids..injury..aging..human
DE-01105 Ameloblasts..growth..tooth germ..tissue culture
DE-01212 Tooth storage..transplantation..culture media..animal..methodology
DE-01390 Membrane potentials..electrophysiology..tissue culture

Periodontium

DE-00646 Carcinogenesis..estrogens..androgens..animal
DE-00738 Tooth disuse atrophy..aging..mice
DE-00745 Radiography..histology..instrumentation-methodology..animal
DE-01007 Diet..rats
DE-01019 Calcium..diet..rats..marmoset
DE-01033 Blood supply..lymphatic system..nerves..animal
DE-01052 Bone..regeneration..cartilage..transplantation..dogs
DE-01326 Periodontal disease..blood supply..histochemistry
DE-01514 Human..aminal..histochemistry..radiography
DE-01561 Hypothalamus..hyperphagia..tooth germ..histology

Pulp

See also Dentistry, Endodontics
See also Dental prosthesis, Pulp capping
DE-00126 Proteases..dehydrogenases..tissue respiration..glycolysis
DE-00238 Tooth storage
DE-00338 Inflammation..septicemia..bactericides..antibiotics
DE-00530 Decalcification..histochemistry..methodology
DE-00735 Pulp fluid..chemical structure..spectroscopy..electrophoresis..ion exchange..methodology
DE-00901 Fluorides..dental caries
DE-00946 Phosphatases..dentinogenesis..dogs
DE-01033 Blood supply..lymphatic system..nerves..animal
DE-01212 Tooth storage..transplantation..culture media..animal..methodology
DE-01226 Saline solution..electron microscopy
DE-01390 Membrane potentials..electrophysiology..tissue culture
DE-01432 Blood supply..stimulants
DE-01533 Blood flow..human
DE-01592 Growth factors..endocrine glands..calcification
DE-01615 Cell culture..endodontics..bactericides
DE-01620 Collagen..connective tissue..cytochemistry
DE-01634 Blood vessels..arteriosclerosis..geriatrics

Pulp fluid

DE-00735 Chemical structure..spectroscopy..electrophoresis..ion exchange..plasma..methodology

Teeth

See also Hyperodontia
See also Tooth disuse atrophy
AM-03549 Regeneration..radiography..lizards
DE-00055 Calcification..dental caries..collagen..nucleation..solubility
DE-00087 Growth..radiography..human
DE-00204 Nutrition..dental caries..proteins..genetic strains..maternal-fetal..rats
DE-00209 Fluorides..dietary deficiency
DE-00224 Growth..statistics
DE-00249 Radiolabeled manganese..scintillation counters..rats
DE-00250 Radiation effects..sodium..chlorides..mice
DE-00307 Dental stress analysis..instrumentation..clinical study
DE-00311 Homotransplantation..autotransplantation..6-mercaptopurine
DE-00473 Calcification..cell components..phylogeny
DE-00570 Enamel..proteins..amino acid..hydroxyproline..column chromatography
DE-00635 Calcification..metabolism..minerals..growth..aging
DE-00644 Calcification..staining..rats
DE-00698 Congenital abnormalities..dietary deficiency..folic acid..pyrimethamine..embryology..rats
DE-00743 Bone resorption..calcification..dentition..whites..Australian aborigines..Hawaiians
DE-00798 Magnesium..carbonates..sodium..potassium
DE-00829 Transplantation..animal..cytology
DE-00876 Calcification
DE-00965 Calcification..radiolabeled molybdenum..rats
DE-00969 Children..mental retardation..polarization optics
DE-01033 Blood supply..lymphatic system..nerves..animal
DE-01037 Sensory mechanisms..histochemistry..histology
DE-01039 Strontium 90..growth..animal
DE-01045 Cementum..epithelium..histochemistry..animal
DE-01120 Calcification..vitamin D..diet..histochemistry..microradiography..rats
DE-01183 Calcium..phosphorus..calcification..dental caries..radiography..methodology
DE-01226 Electron microscopy
DE-01235 Calcification..endocrine glands..reproductive system..pineal body..rats (ia)
DE-01294 Growth..dental occlusion..dentition..children
DE-01307 Homotransplantation..regeneration..growth hormones..antibiotics..hamsters
DE-01393 Molybdenum..vanadum..fluoride
DE-01406 Dentinogenesis..electron microscopy..rodents
DE-01411 Chemical structure..x-ray diffraction
DE-01466 Hydrogen bond..bond formation..minerals..infrared spectroscopy..x-ray structure analysis
DE-01475 Chemical structure..diet..dietary deficiency..rats..age
DE-01491 Alveolar nerve..human..embryology
DE-01522 Peptides..proteins..metal..binding
DE-01577 Fluorescence..dental health..dental caries..clinical study
DE-01604 Pain..trigeminal nerve..electron microscopy..histochemistry
DE-01649 Minerals..microradiography..cinematography
DE-01777 Minerals..molecular..research programs
DE-01785 Microradiography..electron microscopy..rodents..monkeys
GM-07615 Radioassay..radium..polonium 210..survey..geophysics..United States, Northeastern
MH-05784 Growth..monkeys..East Africa
NB-03555 Children..histochemistry..congenital abnormalities
RH-00112 Strontium 90..children..survey

Tooth germ

See also Tooth eruption factor
DE-00238 Tooth storage..growth..enzymes
DE-00694 Adrenalectomy..thyroidectomy..hypophysectomy..cortisone..histology
DE-00797 Electron microscopy..cytology..newborn..fetus..rats
DE-00829 Transplantation..animal..cytology
DE-00970 Enamel..manganese..strontium..radioautography..rats
DE-01007 Sodium fluoride..rats
DE-01039 Strontium 90..growth..animal
DE-01058 Diet..genetics..rats
DE-01060 Transplantation..cell culture..mice..histogenesis..histochemistry..electron microscopy
DE-01105 Growth..ameloblasts..odontoblasts..histochemistry..tissue culture
DE-01177 Rats..diet..carbohydrates..amino acid..endocrine glands..ascorbic acid..pregnancy
DE-01325 Enzymes..mucopolysaccharides..glycoproteins..rats
DE-01333 Mouth neoplasms..tissue culture
DE-01334 Tooth eruption factor..chemical structure--biological activity
DE-01414 Proteins..polysaccharides..cattle..rats..chromatography..electrophoresis
DE-01438 Diet..phosphates..dental caries..radiolabeled calcium..rats..monkeys
DE-01468 Connective tissue..collagen..electron microscopy..radioautography..histochemistry
DE-01514 Calcification..age
DE-01561 Periodontium..hypothalamus..hyperphagia..histology

Tooth root

See also Dentistry, Endodontics
DE-01105 Radiation effects
DE-01262 Tooth root canal..bactericides
DE-01649 Mineral..monkeys..dental occlusion..microradiography..cinematography

Tooth root canal

See also Dentistry, Endodontics
DE-01262 Bactericides..endodontics

DENTAL SURGERY

See also Dental prosthesis
See also Dentistry, Orthodontics
See also Oral surgery
DE-00992 Salivary glands..growth factors
DE-01123 Macaca rhesus..mandible..biochemistry
DE-01186 Gingiva..periodontal disease..wound healing..therapy..histogenesis
DE-01368 Bone..wound healing..magnesium..rats
DE-01430 Gingiva..bone..periodontal disease..human
DE-01503 Hemorrhagic disease..factor V..diagnostic tests

DENTIFRICES

DE-00714 Stannous fluoride..dental caries..children
DE-01108 Dental calculus..microorganisms
DE-01336 Stannous fluoride..therapy evaluation..dental mottling..children
DE-01337 Stannous fluoride..dental caries inhibitors..children..therapy evaluation

DENTIN
See under Dental structure

DENTINOGENESIS
DE-00946 Phosphatases..dogs
DE-01406 Electron microscopy..teeth..rodents

DENTISTRY
See also Cleft palate
See also Face
See also Jaws
See also Mouth
See also Oral-facial anomalies
See also Tooth storage
DE-00533 Anesthetics..hydrolysis..in vitro
DE-00765 Contamination..Staphylococcus aureus
DE-00793 Statistics..methodology..cooperative study
DE-01057 Porcelains..gold..alloys..dental prosthesis
DE-01082 Journal..publications
DE-01127 Thermodynamics..dental materials
DE-01157 Transplantation..bone..growth
DE-01230 Education..journal..semantics
DE-01272 Bone fractures..mandibular condyle..regeneration..Macaca mulatta
DE-01302 Book..history of medicine
DE-01339 Scoliotone..oral-facial anomalies..age..therapy
DE-01346 Calcification..organic compounds..calcium phosphate..invertebrates
DE-01413 Bone resorption..decalcification..comparative study
DE-01488 Noise..pain..psychology
DE-01501 Teleradiography..instrumentation-methodology
DE-01524 Computers
DE-01550 Genetics..conferences
DE-01599 Septicemia..rheumatic fever..methodology
DE-01600 Mouth..microorganisms..ecology
DE-01604 Pain..teeth..trigeminal nerve..electron microscopy..histochemistry
DE-01624 Literature survey..translations
DE-01650 Aging..cephalometry..cinefluorography..diagnostic tests..methodology
DE-01708 Surface properties..hydroxyapatite..crystallography
DE-01778 Instrumentation..radiography..image intensifier fluoroscopy
DE-01780 Carcinoma..mouth
DE-05530 Stress..pulp..histochemistry..Macaca mulatta
HE-07298 Fluorine 18..cyclotron

Bruxism

DE-01254 Dental occlusion..electronic recording..instrumentation

Endodontics

See also Dental structure, Pulp
See also Dental structure, Tooth root
See also Dental structure, Tooth root canal
DE-01234 Criteria..dental materials
DE-01262 Tooth root canal..bactericides
DE-01615 Bactericides..cell culture..pulp

Mastication

See also Jaw movements
See also Tooth disuse atrophy
DE-00240 Dental occlusion..swallowing..cineradiography
DE-00548 Dentures..dental occlusion..radioautography..longitudinal study
DE-00646 Periodontium..ascorbic acid
DE-00663 Muscle..electrostimulus..electromyography..dental occlusion..dental prosthesis
DE-00782 Cineradiography..cinefluorography
DE-00983 Longitudinal study..young adults
DE-01022 Muscle..electromyography..dental occlusion
DE-01044 Muscle..Jaws..growth..animal
DE-01071 Face..muscle..oral-facial anomalies
DE-01075 Swallowing..magnetic recording systems..electroencephalography..instrumentation
DE-01244 Cineradiography..electronic recording
DE-01254 Dental occlusion..electronic recording..instrumentation
DE-01296 Geriatrics..nutrition..dental structure
DE-01432 Muscle..pulp..stimulants..blood vessels vasomotion
DE-01610 Dentures..dental stress analysis..dental health
DE-01611 Dentures..dental stress analysis
DE-01718 Jaw movements..tongue..nervous system..cats..rabbits
NB-02795 Electromyography

Orthodontics

DE-00331 Head..face..cephalometry..Negroes..children
DE-01234 Criteria..dental materials
DE-01252 Muscle..dental stress analysis..children
DE-01330 Dental occlusion..jaws..palate..Macaca mulatta
DE-01375 Mandible..Macaca mulatta..cytology..instrumentation-methodology
DE-01418 Harelip..oral surgery..newborn..infants
DE-01420 Dental stress analysis..hamsters
RH-00113 X-rays..radiation protection..camera (pinhole)

Pedodontics

DE-01038 Therapy evaluation..cephalometry..radiography

DENTITION
DE-00197 Growth..cleft palate..oral surgery..age
DE-00743 Tooth germ..whites..Australian aborigines..Hawaiians
DE-00934 Children..growth..longitudinal study
DE-01240 Race..paleontology..morphology..England
DE-01267 Actinomycetes
DE-01294 Dental occlusion..children
DE-01309 Growth..dentition..twins..genetics
DE-01423 Mouth..microorganisms..infants..children
GM-06137 Aging
GM-06321 Population genetics..blood groups..Eskimos..Alaska

DENTURES
See under Dental prosthesis

DEOXYADENOSINE
CA-05119 Deoxyguanosine..biosynthesis
CA-06406 Nucleic acids inhibitors..deoxyribonucleic acid..biosynthesis

DEOXYADENOSINE MONOPHOSPHATE
CA-06406 Interconversion..deoxyguanosine monophosphate..biosynthesis

DEOXYCHOLATES
AM-05309 Surface active agents..binding..mitochondria..proteins

DEOXYCORTICOSTERONE
AI-03344 Hypoadrenalism..immunity..infectious diseases
AI-03852 Hyaluronidase..antigens..adjuvants..antibodies..rabbits
AM-00311 Sodium..potassium..colon..dogs
AM-01240 Radiolabeled..isolation-purification..chemical structure
AM-01255 Pregnanetriol..liver..hamsters..metabolites
AM-04014 Sodium..diuresis..mecurial diuretics..renin..urine
AM-04066 Connective tissue..collagen..skin..rats
AM-04429 Urine..premenstrual tension..edema..clinical study
AM-04538 Potassium..dietary deficiency
AM-04703 Oxidation..kidney..mitochondria..rats
AM-06046 Stress..rats
CA-05671 Walker carcinoma 256..growth..alanine transaminase..rats
HE-02174 Atherosclerosis..rats
HE-02190 Radioautography..radiolabeled tritium..valvular heart diseases
HE-04107 Hypertension..liver diseases..angiotensinogen..bioassay..human..rats
HE-04745 Radiolabeled carbon..hypertension

DEOXYCYTIDINE
See 5-Bromodeoxycytidine
See 5-Fluorodeoxycytidine
See 5-Iododeoxycytidine

DEOXYCYTIDINE MONOSPHOSPHATE
CA-03476 Biosynthesis..reduction..cytidine monophosphate..enzymes..mammal
CA-06406 Interconversion..thymidine monophosphate..biosynthesis

2-DEOXYCYTIDINE-5-PHOSPHATE DEAMINASE
See under Deaminases

DEOXYCYTIDYLATE DEAMINASE
See under Deaminases

DEOXYCYTIDYLATE HYDROXYMETHYLASE
See under Hydroxymethylases

D-DEOXYEPHEDRINE
MH-01608 Memory-retention..reaction time..alertness-vigilance
MH-02094 Behavior activity..operant conditioning..reinforcement..animal
MH-03966 Alertness-vigilance..memory-retention..performance

6-DEOXY-6-FLUOROGLUCOSE
AM-05290 Membrane permeability..glucose..metabolism

6-DEOXY-L-GALACTOSE
See L-Fucose

2-DEOXYGLUCOSE
AM-02764 Cortisone..hydrocortisone
AM-05290 Membrane permeability..glucose..metabolism
CA-02487 Hexokinase..glycolysis..glyceraldehydephosphate
CA-05118 Adenosine triphosphate..tissue respiration..neoplastic cells..ascites tumors
GM-09578 Biosynthesis..disaccharides..chemical structure

3-DEOXY-D-GLUCOSE
See also 3-Amino-3-deoxy-D-glucose
AM-02950 Synthesis..glucose..metabolism

4-DEOXY-D-GLUCOSE
AM-02950 Synthesis..glucose..metabolism

6-DEOXY-D-GLUCOSE
See also 6-Amino-6-deoxy-D-glucose
See also 6-Deoxy-6-fluoroglucose
AM-02949 Glucose..metabolism..insulin..rabbits

DEOXYGUANOSINE
CA-05119 Biosynthesis..deoxyadenosine

DEOXYGUANOSINE MONOPHOSPHATE
CA-06406 Biosynthesis..interconversion..deoxyadenosine monophosphate

DEOXYHEXOSES
See also 2-Amino-4-acetamido-2,4,6-trideoxy hexose
See also 2-Deoxyglucose
See also 6-Deoxy-D-glucose
See also 2-Deoxyribohexose
See also 3,6-Dideoxyhexoses
See also L-Fucose
See also Methylpentose
GM-06575 Isomers..enzymes..enzymes substrate..membrane permeability..Aerobacter aerogenes

6-DEOXYHEXOSES
See also 3,6-Dideoxyhexoses
See also L-Fucose
AM-02963 Metabolism

3-DEOXYHEXULOSARIC ALDOLASE
See under Aldolases

11-DEOXY-17-HYDROXYCORTICOSTERONE
See also Androstenedione
AM-00619 Children..steroid hormones..urine..hydroxylases..column chromatography..gradient elution method
AM-05108 Adrenal glands..ACTH..pituitary gland

3-DEOXYIRESIN
GM-09067 Synthesis

6-DEOXY-L-LYXO-HEXULOSE-1-PHOSPHATE ALDOLASE
See Aldolases, L-Fuculose-1-phosphate-aldolase

DEOXYPYRIDOXINE
CA-03731 Dietary deficiency..pyridoxine..histocompatibility..heterotransplantation..skin
CA-05661 Porphyrins..biosynthesis..porphyria..animal..clinical study

DEOXYRIBONUCLEASE
See under Nucleases

DEOXYRIBONUCLEIC ACID
See also Genetics
See also Iododeoxyribonucleic acid
AI-00124 Transformation..Hemophilus..species
AI-00553 Cell culture..transformation..human
AI-00685 Nucleic acids..proteins..flagellins..interrelationships
AI-00727 Diplococcus pneumoniae..genetic mapping..transformation..drugs resistance
AI-00742 Isolation-purification..Trichomonas vaginalis..Trichomonas gallinae..transformation
AI-01137 Hydrolysis..growth factors..antibodies..biosynthesis
AI-01218 Transformation..hybrids..ultraviolet rays..histogenesis
AI-01391 D-Amino acid..growth inhibitors..cell wall..biosynthesis..bacteria
AI-01469 Macromolecules..interrelationships..isolation-purification..fast reactions..biophysical chemistry
AI-01531 Cell..proteins..biosynthesis
AI-01725 Biosynthesis..polymerases
AI-01854 Bacteriophage..dyes..physical chemistry
AI-02353 Transformation..Neisseria
AI-02570 Biosynthesis..2-phenylethanol..membrane permeability
AI-02649 Staphylococcus..staphylococcal phage..deoxyribonuclease..transformation
AI-02757 Deoxyribonuclease..staphylococcal infections..host-parasite..biosynthesis..purine nucleotides
AI-02869 Biosynthesis..ribonucleotides..ribonucleic acid..Escherichia coli
AI-02911 Biosynthesis..antigens
AI-02920 Radiation effects..virus replication
AI-03099 Bacteriophage lambda..molecular structure
AI-03170 Mutations..Diplococcus pneumoniae..enzymes inhibitors..drugs resistance..sulfonamides
AI-03233 Bacteriophage..density gradient ultracentrifugation..column chromatography..molecular structure..genes
AI-03399 Bacteriophage..x-ray structure analysis..biophysical chemistry
AI-03414 Vaccinia virus..virus replication
AI-03536 Vaccinia virus..fractionation..chemical structure-biological activity
AI-03603 Bacteriophage..bacteria..lysogeny
AI-03620 Adenoviruses..biosynthesis..molecular weight..molecular structure..interrelationships..oncogenic viruses
AI-03713 Diplococcus pneumoniae..Streptococcus..transformation..deoxyribonucleic acid
AI-03820 Inclusion bodies..avian infectious laryngotracheitis..tissue culture
AI-03909 Staining..cytology..cell nucleus..Hymenolepis diminuta
AI-03924 Extracts..cell..growth..Rickettsia
AI-03963 Polymers..biosynthesis..Escherichia coli..viruses
AI-04229 Vaccinia virus..virus replication..L cells
AI-04267 Molecular condensations..bacteriophage..morphology
AI-04390 Viruses..bacteria..lysogeny
AI-04477 Vaccinia virus..virus replication..HeLa cells..proteins..biosynthesis
AI-04509 Bacteriophage lambda..chemical structure--biological activity..virus replication..Escherichia coli
AI-04543 L-Form bacteria..Streptococcus group A beta hemolytic..biosynthesis
AI-04557 Biosynthesis..recombination..transformation..Hemophilus influenzae..Hemophilus parainfluenzae..Bacillus subtilis
AI-04610 Bacillus subtilis..mutations..enzymes..transformation
AI-04829 Bacteriophage T2..membrane permeability..Escherichia coli..plasmolysis
AI-04857 Bacteriophage..Bacillus subtilis..virus replication..enzymes..fractionation
AI-05103 Biosynthesis..radioisotopes
AM-00480 Chick embryo..vitamin B12..dietary deficiency
AM-00721 Biosynthesis..bone marrow
AM-00817 Radiolabeled sulfur..radiolabeled tritium..hormones
AM-00841 Histochemistry..embryology..folic acid..congenital abnormalities..rats
AM-00910 Biosynthesis
AM-01519 Radiolabeled tritium..metabolism..radioautography
AM-01593 Kidney disorders..basement membrane..glomerulus..binding..insulin..diabetes
AM-02040 Liver cirrhosis..obstructive jaundice
AM-02177 Methodology..ultracentrifugation..fractionation
AM-02232 Epithelium..seminal vesicles..chemical structure
AM-02262 Infrared spectroscopy..hydrogen bond
AM-02286 Serum lipids..deoxyribonuclease..biochemistry..rabbits
AM-02304 Electron spin resonance spectroscopy
AM-02423 Radiation effects..seeds..mutations
AM-02480 Genetics..nutrition..Diplococcus pneumoniae..transformation..mutations..radiation effects
AM-02497 Coombs test..precipitin technique..systemic lupus erythematosus..serum..erythrocytes..alligators
AM-02905 Ribonucleic acid..chemical structure..Escherichia coli..bacteriophage T2
AM-02908 Radiation effects..gels..sols..chromosomes
AM-03086 Ribonucleic acid..hybrids..physical chemistry
AM-03102 Cell nucleus..microsomes..nucleoproteins
AM-03165 Radiolabeled carbon..thymidine..epithelium..regeneration..gastrointestinal system
AM-03369 Chemical structure
AM-03554 Metabolism..biosynthesis..ovum
AM-03634 Biosynthesis..nucleic acids inhibitors..radiation effects..alkylating agents..mutagens..bacteriophage deoxyribonucleic acid
AM-03726 Genes..proteins..molecular structure
AM-03727 Ribonucleic acid..cell division..Lactobacillus
AM-03786 Biosynthesis..adrenal glands..radiolabeled tritium..ACTH..gonadotropins..mice
AM-03840 Photometry
AM-03907 Metal..ion..binding..proteins denaturation..physical chemistry
AM-04328 ACTH..adrenal glands..ribonucleic acid..growth hormones..adrenalectomy
AM-04353 Purine..pyrimidine..ratios..radiation effects..ultraviolet rays..bacteria
AM-04437 Biosynthesis..vitamin..dietary deficiency
AM-04763 Copolymers
AM-04811 Molecular structure..molecular weight..physical chemistry
AM-05084 Uterus..biosynthesis
AM-05169 Isolation-purification..physical chemistry..tissue..whole body radiation..rats
AM-05226 Enzymes..proteins..metabolism
AM-05545 Fluorescent antibody techniques..biologic false positive reaction..clinical study
AM-06067 Bacteriophage..molecular structure..physical chemistry..hydrogen bond..hydrophobic bonds
AM-06309 Liver cells..rats
AM-06364 Biosynthesis..epithelium..colchicine
CA-00994 Chromosomes..molecular structure..mammal
CA-01132 Skin..carcinogens..mice
CA-01251 Ethionine..carcinogenesis..hepatoma
CA-01613 Chromosomes..cytochemistry..genetics..recombination..Drosophila melanogaster
CA-01747 X-rays..biosynthesis..radiolabeled phosphorus..diurnal variation..mice
CA-01760 Unnatural nucleosides..mutations
CA-01774 Radiolabeled phosphorus..leukocytes..metabolism..human
CA-02062 Infectious deoxyribonucleic acid polyoma virus
CA-02129 Phenotypes..reproduction..bacteria..virus replication
CA-02146 Biosynthesis..radiolabeled..precursors..liver..regeneration..rats
CA-02158 Molecular structure..bacteriophage T2..bacteria
CA-02170 Molecular structure..transformation..Bacillus subtilis..Hemophilus influenzae
CA-02287 Molecular structure..biophysical chemistry
CA-02440 Transformation..Drosophila
CA-02643 Biosynthesis..bone marrow..preservation
CA-02668 Infectious deoxyribonucleic acid..Shope papilloma..rabbits
CA-02704 Cell..metaplasia..carcinogenesis..uterus neoplasms..mice
CA-02754 Biosynthesis..cell..transformation
CA-02771 Liver..choline..methionine..diet..rats
CA-02772 Viruses..ribonucleic acid..cell
CA-02859 Metabolism..antineoplastic agents
CA-02978 Metabolism..nucleic acids analogs..microorganisms..neoplasms
CA-03082 Cytochemistry..neoplastic cells..tissue culture
CA-03190 Purine nucleosides..pyrimidine nucleosides..biochemistry..physical chemistry..biosynthesis
CA-03192 Viruses..neoplasms..human
CA-03276 Chromosome replication..radioautography..histones
CA-03405 Thyroid gland..thyroid neoplasms
CA-03475 Carcinogenesis..Shope papilloma..newborn..rabbits
CA-03544 Cytochemistry..heavy metals..binding..radioautography..electron microscopy
CA-03546 Density gradient centrifugation..tissue..rats

CA-03571 Carbamyl phosphate..biosynthesis..in vitro
CA-03584 Cell differentiation..growth..Physarum polycephalum
CA-03697 Biosynthesis..gastrointestinal neoplasms..latent cancer..tissue culture..human
CA-03811 Bacteriophage..microorganisms..radiation effects
CA-03845 Viruses..incorporation..chromosomes..etiology..neoplasms..human
CA-03860 Macromolecules..chromosomes..cell division..radioautography..Escherichia coli..Bacillus
CA-03894 Transformation..neoplastic cells..tissue culture
CA-03896 Biosynthesis..chromosomes..human..radiation counters..spectrophotometry
CA-03899 Cell nucleus..cytoplasm..ultraviolet spectrometry..computer..ultraviolet microscopy
CA-03902 Chemical structure..Escherichia coli..mutations
CA-03917 Liver neoplasms
CA-04084 Biosynthesis..antimetabolites..screening..rats
CA-04088 Metabolism
CA-04119 Biosynthesis..liver neoplasms..latent cancer..radioautography..radiolabeled tritium..thymidine
CA-04144 Biosynthesis..hematopoietic tissues
CA-04175 Proteins..cell culture..thymine..culture media
CA-04186 Molecular structure..x-ray diffraction..hydrogen bond..purine nucleotides..pyrimidine nucleotides
CA-04238 Tissue..neoplasms..chromatography..density gradient ultracentrifugation..molecular structure
CA-04265 Cell nucleus..neoplastic cells..polyoma virus..carcinogenesis..radioautography..animal
CA-04302 Biosynthesis..kidney..cell culture..rabbits
CA-04437 Genetics..bacteriophage T4..virus replication
CA-04496 Genetics..Bacillus subtilis
CA-04526 Biosynthesis..mitosis
CA-04534 Biosynthesis..regulation..enzymes feedback..mitosis
CA-04542 5-Bromodeoxycytidine..5-bromo-2'-deoxyuridine..incorporation..radiolabeled bromine..chromatography..radiation sensitivity
CA-04552 Molecular structure..birefringence..ultraviolet rays..polarization optics..spermatozoa
CA-04588 Biosynthesis..radiolabeled phosphorus..mammary tumor agents..bioassay..tissue culture..mammary gland..mice (C57)
CA-04601 Tobacco..tissue..virus replication..tobacco mosaic virus
CA-04644 Biosynthesis..glycolysis
CA-04659 Biosynthesis..leukocytes..leukemia
CA-04670 Biosynthesis..viruses..mutagens..
CA-04666 Biosynthesis..hormones..liver..regeneration..rats..mice
CA-04682 Chromosomes..crossing over
CA-04786 Antigens..immune sera..antineoplastic agents
CA-04823 Ribonucleotides..enzymes..cell nucleus..thymus..cattle
CA-04859 Molecular structure..binding..bacteria..neoplasms..animal
CA-04956 Biosynthesis..albumin..fractionation..liver..regeneration..rats
CA-05007 Chemical structure..nucleic acids denaturation
CA-05060 Histones..conjugates..antigens..cell nucleus..fractionation..electrophoresis
CA-05061 Antibodies..methodology..antimitotic agents
CA-05066 Biosynthesis..enzymes..liver..regeneration..rats
CA-05105 Mammary gland
CA-05172 Incorporation..chromosomes..Ehrlich ascites carcinoma
CA-05175 Ribonucleic acid..biosynthesis..neoplastic cells
CA-05178 Molecular structure..nucleotide sequence
CA-05213 Metabolism..disease transmission..leukemia..bone marrow..mice
CA-05215 Transformation
CA-05262 Halopyrimidines..radiation sensitivity
CA-05275 Proteins..chromosomes
CA-05295 Alkylating agents..nitrogen mustards..binding..proteins..neoplasms..mice
CA-05303 Neoplasms..extracts..host-neoplasm..metabolism
CA-05315 Cervix neoplasms..histochemistry
CA-05322 Neoplastic cells..cervix neoplasms..leukemia..mice
CA-05325 Biosynthesis..blood cells..bone marrow..tissue..radiolabeled tritium
CA-05342 Chemical structure..nucleotide sequence..methodology
CA-05360 Transformation..tissue culture..cell differentiation..microinjections..instrumentation-methodology..mammal
CA-05389 Metabolism..nucleic acids denaturation
CA-05442 Mutations..genetic mapping
CA-05446 Biosynthesis..radiation effects..liver..regeneration..lymphatic tissue..animal
CA-05468 Plasma cell neoplasms..screening..antineoplastic agents..mice
CA-05492 Pyrimidine..hematopoietic tissues..leukemia
CA-05497 Biosynthesis..radiation effects..mice
CA-05522 Biosynthesis..neoplastic cells..normal cells..human
CA-05524 Biosynthesis..thymidine..incorporation..enzymes..cell-free systems..bioassay
CA-05544 Neoplasms..normal cells..molecular structure
CA-05565 Shope papilloma virus..disease transmission..rabbits
CA-05599 Precursors..biosynthesis..bacteria..mutations..neoplastic cells
CA-05667 Radiolabeled carbon..radiolabeled tritium..radioautography..cell division..metabolism
CA-05687 Radiomimetic agents..bacteria
CA-05749 Leukemia..histochemistry..neoplastic cells..tissue culture
CA-05761 Histochemistry..neoplasms..adrenal cortex hormones..mice
CA-05790 Lymphocystis virus..cell nucleus..lymphocystis warts..fish
CA-05799 Mechanical pressure..transformation..molecular structure
CA-05891 Purine..pyrimidine..conjugates..carcinogens..genetics..neoplastic cells
CA-05893 Carcinogens..carcinogenesis
CA-05936 Ribonucleic acid..proteins..biosynthesis..embryo..sea-urchins
CA-05981 Transformation..cell..mammal..tissue culture
CA-06007 Neoplastic cells..carcinogenesis
CA-06067 Biosynthesis..radiolabeled tritium..thymidine..mucous membrane..regeneration..intestinal resection
CA-06072 Prostate neoplasms..single cell analysis
CA-06133 Biosynthesis..cell division..neoplastic cells..normal cells
CA-06135 Biosynthesis..halopyrimidines..mammal
CA-06146 Metabolism..unsaturated fatty acids..antimitotic agents..animal
CA-06173 Viruses..neoplasms..carcinogenesis..mammal
CA-06224 Biosynthesis..hyperplasia..hepatectomy..rats (albino)
CA-06229 Biosynthesis..radiolabeled tritium..radiolabeled carbon..nucleosides..L-cells..radiation effects
CA-06295 Biosynthesis..radiation effects..laboratory animals
CA-06343 Metabolites..biosynthesis..tissue respiration..virulence..Diplococcus pneumoniae
CA-06352 Biosynthesis..leukocytes..lymphosarcoma..cattle..in vitro
CA-06361 Hybrid nucleic acids..messenger ribonucleic acid..isolation-purification..Neurospora crassa
CA-06368 Cell nucleus..neoplastic cells..human
CA-06406 Biosynthesis..deoxyadenosine..nucleic acids inhibitors
CA-06433 Plasma cell neoplasm (Adj.-PC-12)..plasma cell neoplasm (Adj.-PC-5)..transformation..in vitro..transplantation..mice (BALB/c)
CA-06484 Epithelium..cervix..endometrium..cervix..neoplasms..cytochemistry..human
CA-06663 Biosynthesis..regulation..mitosis..mammal..tissue
CA-09568 Aromatic amines..carcinogenesis..biochemistry
CA-09749 Neoplastic cells..normal cells..biochemistry..cell culture..human
GM-03180 Spermatozoa..biochemistry..cattle
GM-03977 Ribosomes..cell nucleus..transfer ribonucleic acid..molecular structure..metabolism
GM-04655 Cytology..life cycle..bees
GM-04712 Reduction..enzymes models..alcohol dehydrogenase..zinc..reaction sites
GM-04738 Chromosomes..electron microscopy
GM-04801 Biosynthesis..histones..Ehrlich ascites carcinoma
GM-04919 Adenosine triphosphate..biosynthesis..cell nucleus..physiology
GM-05143 Ribonucleic acid..optical rotation
GM-05336 Zygote cleavage..electron microscopy..cytochemistry..Drosophila melanogaster
GM-05874 Binding..nucleoproteins..proteins
GM-06127 Proteins..biosynthesis..in vitro..ribosomes
GM-06196 Deoxyribonuclease..Escherichia coli..molecular structure
GM-06298 Cell-free systems..proteins..fractionation
GM-06317 Cytoplasm..cytochemistry
GM-06594 Precursors..growth factors..histogenesis..chick embryo
GM-06713 Cell nucleus..corpus allatum..mutations..Drosophila melanogaster
GM-06753 Biosynthesis..cell nucleus..electron microscopy
GM-06814 Ribonucleic acid..biosynthesis
GM-06965 Bacteriophage ØX174..bacteriophage MS2..electron microscopy
GM-07119 Molecular structure..mutations..bacteriophage T4..bacteriophage lambda
GM-07301 Radiolabeled phosphorus..radiolabeled carbon..lipids..testis..rats
GM-07581 Isolation-purification..molecular structure..biosynthesis..bacteriophage..enzyme mechanisms
GM-07601 Metabolism..Chlorella
GM-07606 Ribonucleic acid..biosynthesis
GM-07774 Recombination..blood groups..cell culture..amnion..human
GM-07779 Cell differentiation..cell nucleus..Tetrahymena pyriformis
GM-07781 Sedimentation constants..life cycle..Drosophila virilis
GM-07816 Bacteria..mutations..methane sulfonic acid ethyl ester
GM-07863 Ribonucleic acid..polyphosphoric acid..cyclic ethers..polymers
GM-07897 Enzymes..cell division..cell differentiation..plants
GM-07976 Biosynthesis..human..primates..laboratory animals
GM-07985 Fractionation..genetics..physical chemistry..microorganisms

(contd)

DEOXYRIBONUCLEIC ACID (CONTD)
GM-08089 Thymine..deaminases..isolation-purification
GM-08147 Biosynthesis..mitosis..tissue culture..larva
GM-08318 Histones..radiolabeled..liver..regeneration
GM-08342 Messenger ribonucleic acid..biochemistry..cell differentiation..Blastocladiella
GM-08384 Bacteriophage..Escherichia coli..proteins..ribonucleic acid
GM-08519 Polyelectrolytes
GM-08753 Spermatozoa..life span..in vitro..cattle
GM-08764 Escherichia coli..biosynthesis..proteins
GM-08894 Molecular structure
GM-08928 Biosynthesis..enzymes..cell-free systems..Escherichia coli
GM-09023 Viruses..mutagens
GM-09172 Instrumentation..field ion microscopy
GM-09241 Amino acid sequence..biochemistry
GM-09252 Cell nucleus..metabolism..prophage..bacteriophage
GM-09320 Alkaline phosphatase..Escherichia coli..episomes..Serratia marcescens
GM-09321 Mitosis..cell culture..electron microscopy
GM-09379 Spermatozoa..genetics..aging..Drosophila..cattle..mice
GM-09427 Nucleotide sequence..chemical structure--biological activity
GM-09546 Dietary deficiency..thymine..isolation-purification..sedimentation constants..molecular weight..cell culture
GM-09552 Biosynthesis..macromolecules..potassium
GM-09739 Cell nucleus..juvenile hormone..genetics..corpus allatum..Drosophila malanogaster
GM-09848 Chemical structure..transformation..genetic mapping..Bacillus subtilis
GM-09917 Physical chemistry..recombination..transformation..bacteria
GM-09959 Bacteriophage..Drosophila virilis..electron microscopy
GM-10001 Biosynthesis..embryonic induction..lens..amphibians
GM-10445 Transformation..blood groups..cell culture..human
HE-01069 Synthesis
HE-01829 Enzymes..Streptococcus group A
HE-03136 Bacteriophage..genetics
HE-04824 Enzymes..biosynthesis..transformation..Escherichia coli
HE-06289 Insects..age
HE-06627 Transformation..hemoglobin
HE-06806 Myocardium..heart enlargement
HE-06947 Erythema..lupus..Coons method
NB-00862 Purine..pyrimidine..cytochemistry..spectrophotometry
NB-01938 Biosynthesis..cell division..histogenesis..nervous system..mammal
NB-02267 Transformation
NB-02460 Macromolecules..electron microscopy
NB-03807 Metabolism..eye..histogenesis..histochemistry..rats
RH-00094 Radioisotopes..radiation sensitivity..cell division..yeasts
WP-00230 Deoxyribonucleic acid analysis..waste treatment..anaerobiosis..fermentation

DEOXYRIBONUCLEIC ACID ANALOGS
CA-03937 Antineoplastic agents..synthesis
CA-05653 Alkylating agents..in vitro
CA-05697 Antineoplastic agents..α-nucleosides..oligonucleotides..synthesis..screening
CA-05936 Deoxyribonucleic acid..metabolism..embryo..sea-urchins
CA-06437 Biosynthesis..Escherichia coli..synthesis..in vitro..radiation sensitivity
GM-06967 Ribonucleic acid analogs..isolation-purification..Azotobacter vinelandii..physical chemistry
GM-07497 Cell differentiation..cell nucleus..sex determination..Paramecium aurelia

DEOXYRIBONUCLEIC ACID POLYMERASE
See under Polymerases

DEOXYRIBONUCLEIC ACID REPLICATION
See also Genetics, Chromosome replication
See also Virus replication
AI-00328 Gene conversion..Saccharomyces
AI-01368 Mutations..chemical structure..nucleotides..bacteria
AI-03603 Bacteria..lysogeny
AM-03342 Biosynthesis..molecular structure
AM-04763 Adenine..thymine..bromouracil..enzymes
CA-02170 Biophysical chemistry
CA-02797 Escherichia coli..mutations
CA-03188 Alkylating agents..carcinogenesis..biochemistry
CA-03190 Physical chemistry
CA-03323 Radiation effects..mutations..bacteria
CA-04077 Ribonucleic acid..metabolism
CA-04496 Genetics..Bacillus subtilis
CA-05107 Sex chromosomes..mice..human
CA-05799 Mechanical pressure..transformation
CA-05893 Trace elements
GM-07664 Meiosis..gene conversion..Neurospora
GM-08894 Mutagens..molecular structure..deoxyribonucleic acid..in vitro
GM-09901 Binding..proteins..transfer ribonucleic acid..bacteria
MH-05484 Chromosomes..human..tissue culture..radioautography

DEOXYRIBONUCLEOPROTEINS
CA-04186 Chromosomes..x-ray diffraction

DEOXYRIBONUCLEOSIDES
CA-02771 Plasma..choline..methionine..diet..rats
CA-05066 Enzymes..liver..regeneration..rats

DEOXYRIBONUCLEOTIDASE
See under Nucleotidases

DEOXYRIBONUCLEOTIDES
See also Deoxyribonucleoside-3',5'-monophosphates
AI-03963 Ribonucleic acid..biosynthesis..bacteriophage..Escherichia coli
CA-03476 Biosynthesis..Lactobacillus leichmannii..enzymes..mammal
CA-03641 Biosynthesis..hydrogen..transfer..enzymes substrate..biochemistry
CA-03728 Biosynthesis..vitamin B12..ribonucleotides..enzymes..Escherichia coli
CA-04088 Biosynthesis..phosphorylation..enzymes..Escherichia coli..bacteriophage
CA-04823 Deoxyribonucleic acid..enzymes..cell nucleus..thymus..cattle
CA-05329 Biosynthesis..radiolabeled tritium..ribonucleotides..enzymes..animal..bacteria
CA-05730 Ribonucleotides..enzymes substrate..nucleotide phosphotransferases..liver
CA-06144 Enzymes..ribonucleotides..isolation-purification..Escherichia coli..cell
CA-06437 Synthesis..purine analogs..pyrimidine analogs..radiation sensitivity
GM-08319 Ribonucleotides..isolation-purification..enzymes
HE-01069 Phosphorylation..polymerization

DEOXYRIBOOLIGONUCLEOTIDES
CA-05178 Synthesis..deoxyribonuclease..specificity

DEOXYRIBOPOLYNUCLEOTIDES
CA-05178 Polymerization
CA-05342 Nucleotide sequence..chemical structure..methodology
GM-07581 Biosynthesis

DEOXYRIBOSE
CA-03528 Biosynthesis..neoplasms..in vitro
CA-04534 Ribose..biosynthesis..vitamin B12..coenzyme..L-5178Y cells
CA-06314 Biosynthesis..antimetabolites..synthesis..antineoplastic agents
GM-08319 Biosynthesis

DEOXYRIBOSE ANALOGS
CA-03528 Antineoplastic agents..synthesis

DEOXY SUGARS
See also Deoxyhexoses
See also Deoxyribose
CA-03232 Synthesis..antineoplastic agents

2-DEOXY SUGARS
CA-04288 Nitrobenzoylglycosyl halides..molecular condensations..purine..pyrimidine..synthesis..unnatural nucleosides

DEOXYURIDINE
See also 5-Bromo-2'-deoxyuridine
See also 5-Fluoro-2-deoxyuridine
See also Fluorodeoxyuridine nucleotides
See also 5-Iodo-2'-deoxyuridine
CA-04144 Radiolabeled..thymidine

DEOXYURIDINE-5'-PHOSPHATE
CA-05639 Thymidine-5'-phosphate..biosynthesis..fluoromethylpyrimidines..enzymes inhibitors

DEPENDENCY
See also Autonomy
MH-03857 Judgment
MH-06521 Influence..interpersonal behavior

DEPHOSPHORYLASES
CA-05118 Adenosine triphosphate..catabolism..2-deoxyglucose..neoplastic cells..ascites tumors

DEPOLARIZING AGENTS
See Neuromuscular blocking agents, Depolarizing agents

DEPOLYMERIZATION
See also Polymerization
AI-04386 Enzymes..polysaccharides..antigen combining sites..Diplococcus pneumoniae
AM-04619 Oxidation-reduction..hyaluronic acid

DEPRESSANTS
See also gamma-Butyrolactone
See also 5-Hydroxy-1,4-naphthoquinone
See also Oxidases, Amine oxidase(s)
See also Psychotropic drugs
See also Stimulants, Antidepressants
AM-02341 Lignin sulfonate..gastric juice..paper electrophoresis..rats..dogs
GM-04717 Respiratory center..respiratory muscles..curare..anesthesia..cats
GM-09254 Drugs..central nervous system..stereochemistry..synthesis
HE-01165 Sympathomimetic agents..arrhythmia
MH-01225 Learning..discrimination..Macaca mulatta
MH-03313 Behavior activity..personality..human..animal
MH-03375 Speech
MH-03541 Learning..rats
MH-04295 Black walnut tree..pharmacology..toxicology
MH-05213 Brain..sex behavior..rats
MH-06063 Chemical structure--biological activity..2-aminobenzenethiol..derivatives
MH-06744 Binocular integration
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..pharmacology
NB-01402 Drugs tolerance..drugs addiction..biochemistry..brain..laboratory animals
NB-01404 Flicker fusion
NB-02127 Sympathomimetic agents..physiology..brain..rats

NB-02508 Benzimidazoles..isomers..pharmacology
NB-02583 Denervation..cerebral cortex..electrophysiology..etiology..drugs addiction
NB-02799 Radiation effects..rats
NB-02845 Respiration..carbon dioxide tension..acid-base equilibrium..apnea..threshold..clinical study
NB-03518 Sympatholytic agents..electroencephalography..rabbits
NB-03656 Respiration..analgesics..clinical study..bioassay

DEPRESSION
AM-04032 Thyroid function..clinical study
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
MH-02525 Electroshock..antidepressants..therapy evaluation..longitudinal study
MH-03033 Tofranil..dreams..psychophysiology
MH-03314 Chemotherapy..antidepressants..electroshock
MH-03358 Dreams..masochism..psychometrics
MH-03672 Imipramine..desmethylimipramine..therapy evaluation
MH-03674 Threshold..hypnotics and sedatives..alertness..tofranil..electroshock
MH-03993 Chemotherapy..imipramine..phenelzine..parnate
MH-04513 Emotional reactions..autonomic agents..polygraphy
MH-04586 Psychiatric patients..catecholamines..DOPA..antidepressants
MH-04685 Perception..facial expression
MH-04807 Adrenal glands..hydrocortisone..catecholamines..urine
MH-04958 Therapy..electroshock..imipramine..calcium..metabolism
MH-05144 Screening..psychotropic drugs
MH-05808 Hospitals patients..eye movement..electroencephalography..dreams
MH-05914 Hunger..awareness..psychophysiology
MH-05947 Autonomic nervous system..salivation..physiology..clinical study
MH-06012 Psychoses..neuroses..diagnostic tests..galvanic skin reflex inhibition threshold
MH-06053 Psychiatric patients..tofranil
MH-06124 Psychiatric patients..behavior activity..psychotropic drugs
MH-06257 Tofranil..phenelzine..personality..ego
MH-06633 Psychiatric patients..sleep..dreams..psychophysiology..clinical study
NB-00940 Gamma-butyrolactone..gamma-aminobutyric acid..rats

DEPTH PERCEPTION
NB-01586 Distance perception..age..learning..children..adults
NB-01852 Vision tests..retinal flash stimulator..psychophysics

DERMATITIS
See also Atopic dermatitis
See also Contact dermatitis
AI-01893 Schistosoma..human..Florida..Colorado
AI-00740 Schistosoma..marine birds..public health
AI-02898 Heterobilharzia americana..Louisiana
AM-05463 Autoimmunology..Coons method
HE-01834 Dinitrochlorobenzene..electron microscopy
OH-00003 Occupational hazards

DERMATITIS SEBORRHEICA
HE-03833 Skin irritants..therapy

DERMATITIS VENENATA
See Contact dermatitis

DERMATOLOGY*
*(Includes only documents which could not be indexed by specific terms.)
AM-06349 Conferences..methodology
GM-06028 International Congress of Dermatology
HE-06875 Skin diseases..international meetings
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers

DERMATOMYCOSES
See also Fungi, Dermatophytes
AI-01224 Antigen-antibody reactions..Cryptococcus..Trichophyton..Microsporum..epidemiology..carriers
AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation..histology..clinical study

DERMATOPHYTES
See under Fungi

DERMOCYSTIDIUM MARINUM
See under Fungi

DESENSITIZATION
See also Hypersensitivity
AI-01303 Therapy evaluation..oils..emulsions..hay fever..clinical study
AI-01306 Hapten..polysaccharides..Ascaris..Acacia..pollen..penicillin
AI-01358 Anaphylaxis..histamine
AI-01389 Insects bites..fleas..hapten..allergens standardization..human..animal
AI-01510 Hypersensitivity..plasma..leukocytes..histamine
AI-02360 Anaphylaxis..bovine serum albumin..rabbits..gamma globulin
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-02995 Seasonal hay fever..children..therapy evaluation..longitudinal study..statistics
AI-03370 Seasonal hay fever..placebo..therapy evaluation..statistics..children
AI-04646 Drugs hypersensitivity..penicillin..penicilloic acids..penilloaldehydes..allergens standardization

DESENSITIZATION THERAPY
See also Psychotherapy
MH-03880 Phobias..anxiety

DESERT FEVER
See Coccidioidomycosis

DESMETHYLIMIPRAMINE
See also Imipramine
MH-03672 Depression..psychiatric patients..therapy evaluation

DESMOLASES
Tryptophanase
AI-04409 Biosynthesis..metabolites..antimetabolites..radiation effects..mutations
AI-02971 Ribosomes..biosynthesis..chemical structure--biological activity

DESMOSOMES
See Cell components, Intercellular bridges

DESMOSTEROL
CA-02851 Methodology..plasma..cholesterol..biosynthesis..triparanol..chick embryo
HE-02420 Triparanol..atherosclerosis..aorta..chickens
HE-04699 Therapy..chylomicrons..gas chromatography..human

DESOXY-
See Deoxy-entries

DESQUAMATIVE CYTOLOGY
See Exfoliative cytology

DESULFOVIBRIO
See under Bacteria

DETERGENTS
See also Alevaire
See also Dentrifrices
See also Polysorbate 80
See also Surface active agents
AM-03306 Globular proteins..chromophores..methodology
AM-04687 Fractionation..isolation-purification..steroid dehydrogenases..Nocardia restrictus..Septomyxa affinis
AM-04870 Mucous membrane..stomach..frogs
CA-03257 Esterases..surface properties..microsomes..liver..mice
EF-00044 Toxicology..goldfish..trout..algae
EF-00176 Sanitation..food processing
GM-05315 Binding..phosphates..sulfhydryls..proteins
GM-06241 Cytochrome oxidases
HE-02965 Erythrocytes..acanthocytosis..clinical study
HE-04175 Serum lipids..lipoproteins
HE-06434 Cytochrome oxidases..cytochrome
NB-02476 Myelin..lipoproteins
NB-03695 Acetylcholine..d-tubocurarine..muscle
WP-00018 Water pollution..soil..sanitary engineering
WP-00207 Sewage treatment..water supply
WP-00218 Sewage treatment..water flow
WP-00327 Nutrients..bacteria..waste treatment

DETOXICATION
AI-00798 Metal
AI-01524 Bacteria..endotoxins..serum..isolation-purification
AI-01889 Dinitrobenzene..reduction..genetic strains..Aspergillus niger
AI-02217 Flies..naphthalenes..hydroxylation reactions..microsomes
AI-02867 Amino acid analogs..chlorinated hydrocarbons..Anopheles
AI-03171 Venoms..antigens..chromatography..antivenins
AI-04283 Endotoxins..plasma..human
AM-03450 Newborn..animal
AM-03769 Molecular structure..organic compounds..ion exchange..membrane permeability..cell membrane..animal
AM-05883 Ammonia..arginine..glutamates..diet..amino acid..rats
AM-06195 Drugs..artificial kidney..ion exchange resins..anion
CA-02972 Antineoplastic agents..enzymes substrate analogs..hydrolases
CA-04712 Furfuralacetone..erythrocytes..animal..in vitro
CA-06443 Antineoplastic agents..liver..venous infusions..methodology..dogs
CA-09156 Liver damage..carcinogenesis
CA-09599 Enzymes
EF-00019 Pesticides and germicides..enzymes..microsomes
EF-00173 Hydrocolloids..surface active agents
EF-00177 Mercury..metabolism..mice
GM-05433 Insecticides..insects
GM-08447 Alkaloids..poisoning..serum..azolesterases
OH-00128 Nitrogen oxides..hydrocarbons..air pollution..mice

DEUTERIUM
AM-00969 Dehydrogenases
AM-02506 Body water
AM-02827 Water-electrolyte balance..intestinal absorption..dogs..human
AM-04322 Polypeptides..hydrogen bond
AM-05384 Binding..succinic acid..succinate dehydrogenase
AM-05620 Alcohols..free radicals..oxidation..disproprotionation reactions
AM-05624 Egg proteins..diet..deuterium oxide..drinking water
AM-05792 Hydrogen bond..molecular structure..collagen..gelatin
AM-05852 Synthesis..polypeptides
AP-00018 Chemical reactions..nitrogen oxides
CA-02129 Reproduction..Escherichia coli..virus replication..bacteriophage

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DEUTERIUM (CONTD)

CA-03981 Folic acid..derivatives..1-carbon compounds..metabolism
CA-05236 Ethylenimines..cyclopropane..synthesis
GM-05765 Doubly labeled..water..carbon dioxide..metabolism..mass spectrometry..animal
GM-05842 Organophosphates..hydrolysis
GM-06245 Stereochemistry..succinate dehydrogenase..chlorosuccinate..enzyme mechanisms
GM-08117 Molecular structure
GM-08197 Glyceric acid 2-phosphate..synthesis
GM-08285 Thiamine..3,4-dimethyl-2-benzoyl thiazolium iodide..oxazoles..quaternary ammonium compounds..Schiff bases
GM-08502 Pyridine nucleotides..dehydrogenation..enzyme mechanisms..biochemistry
GM-09410 Hydrogen..hemoglobin..myoglobin
GM-09487 Tissue..leukemia..lymphoma..brain disorders
HE-02972 Ion exchange..proteins
HE-07376 Cholesterol..biological compounds preparation
NB-00570 Morphine..metabolism..human

DEUTERIUM OXIDE

AM-00721 Deoxyribonucleic acid..biosynthesis..bone marrow..hydrogen bond..molecular structure
AM-05034 Body composition..body water..human
AM-05624 Diet..egg proteins
AM-05865 Skin..membrane potentials..amphibians
AM-06199 Photochemistry..polynucleotides..ultraviolet rays
CA-00807 Antimitotic agents..ovum..mitosis..sea urchins
CA-03984 Surface properties..mucopolysaccharides..proteins..conjugates
GM-04574 Skin absorption..radiation effects..mice
GM-07181 Diffusion..skin..infants..children
GM-07345 Stable isotope labeled oxygen..metabolism..birds
GM-07764 Phosphonic esters..hydrolysis
GM-09827 Water..binding..enzyme mechanisms

DEUTERONS

NB-02684 Radiation effects..electrocorticography..laboratory animals
NB-02960 Microbeam radiation..dosage..brain lesions..mammal

DEXAMETHASONE

AM-05087 Polycystic ovary..clinical study
MH-00388 Brain edema..electron microscopy..human
NB-00782 Chemotherapy..brain edema..electron microscopy..brain..astrocytes
NB-02058 Aqueous humor..membrane permeability..human..rabbits

DEXAMYL

See also Amobarbital
See also d-Amphetamine
MH-06873 Therapy evaluation..psychiatric patients

DEXEDRINE

See d-Amphetamine

DEXTRAN

See also D-Glucans
AI-02312 Serum..antigen-antibody reactions..proteins
AI-02954 Tissue culture..rabies virus
AI-03104 Properdin..immunological tests
AM-02367 Radiation effects..electrophoresis..osmotic pressure..viscosimetry..paper chromatography..biochemistry
AM-02489 Hypoalbuminemia..albumins..metabolism..cortisone..biosynthesis
AM-04644 Therapy..blood..kanamycin..dogs
GM-05428 Shock..saline solutions..therapy evaluation
GM-05914 Crush syndrome..ischemia..limbs..dogs
GM-06168 Synthesis..polysaccharides
GM-08411 Carboxyhemoglobin..electrophoresis
GM-09364 Glycosides..chemical bonds..fractionation..hydrolysis
HE-00623 Hypothermia..heart surgery
HE-00830 Extracorporeal circulation..heart surgery..methodology
HE-02573 Extracorporeal circulation..heart surgery
HE-02879 Pump oxygenator..hypothermia..blood coagulation
HE-03727 Blood volume..catecholamines
HE-03826 Extracorporeal circulation..heart surgery
HE-05637 Instrumentation-methodology..extracorporeal circulation..animal
HE-06511 Hypothermia..heart surgery
HE-07045 Blood transfusion..blood volume..hemorrhagic shock
HE-07130 Blood..viscosity

DEXTRIN

See also Cyclodextrins
GM-06607 Benzoic acids..derivatives..formation constants..inclusion bodies..physical chemistry

DEXTROAMPHETAMINE

See d-Amphetamine

DEXTROSE

See D-Glucose

DIABETES

See also Glomerulosclerosis
See also Glycosuria
See also Hemochromatosis
See also Hyperglycemia
See also Hyperglycemic agents
See also Hypoglycemic agents
AI-04453 Mycoses..conferences
AI-04546 Serum..mycoses..growth factors
AM-00052 Glucose..metabolism..insulin..rabbits
AM-00065 Longitudinal study..physiology..metabolism
AM-00154 Glucose..metabolism..cataract..rats
AM-00385 Muscle..glucose..insulin inhibitors..sulfhydryls
AM-00504 Catecholamines..insulin..insulin resistance..in vitro..clinical study
AM-00888 Longitudinal study..metabolism..carbohydrates
AM-00893 Hexose monophosphate pathway..diet..human
AM-00918 Nephrosis..basement membrane..glomerulosclerosis..rats
AM-00967 Pregnancy..respiratory distress syndrome..newborn
AM-01060 Carbohydrates..metabolism..rats
AM-01066 Premature infants..serum lipids..fatty acids..clinical study
AM-01165 Retinopathy..human..rats
AM-01244 Pregnancy..pancreas..fetus..rats
AM-01369 Dogs
AM-01516 Insulin..bioassay
AM-01535 Glucose uptake stimulating factors..tissue..dogs
AM-01593 Kidney disorders..basement membrane..glomerulus..electrophoresis..insulin..binding..deoxyribonucleic acid
AM-01708 Liver..rats
AM-01741 Placenta..glycogen..histology..human..rabbits
AM-01800 Vitamin B complex
AM-01804 Metabolites..tryptophan
AM-01838 Cortisone..hydrocortisone..metabolism..clinical study
AM-01907 Longitudinal study..statistics
AM-02006 Insulin..lipoproteins..mucoproteins..antigens
AM-02031 Hyperlipemia..serum..lipoproteins..human
AM-02113 Endocrine glands..metabolism
AM-02156 Somatotropin..plasma
AM-02305 Acyl groups..lipids..metabolism..animal
AM-02311 Serum lipids..animal
AM-02384 Infants..body composition..pregnancy
AM-02416 Glucagon..glucose..glycogen..metabolism
AM-02456 Insulin..metabolism..insulin inhibitors
AM-02468 Metabolism..diagnostic tests..children..rats
AM-02668 Nephrosis..children..vasopressin..oliguria
AM-02700 Glucagon..human
AM-02748 Pregnancy..metabolism..neonatal mortality..therapy
AM-02954 Cataract..lens..metabolism..rats
AM-02970 Growth hormones
AM-02979 Fats..metabolism
AM-03037 Nondialyzable components..urine..hospitals patients
AM-03107 Pregnancy..metabolism..radiolabeled..adrenal cortex hormones..infants
AM-03320 Blood sugar..liver function
AM-03327 Hypoglycemic agents..human
AM-03334 Pregnancy..clinical study..carbohydrates..metabolism
AM-03337 Dietary deficiency..insulin..carbohydrates fats..metabolism..growth hormones
AM-03476 Children..glucose tolerance..tolbutamide
AM-03542 Insulin..serum..bioassay..human
AM-03548 Computer programming..documentation systems
AM-03609 Chemical structure..wound healing
AM-03613 Pituitary hormones..rats
AM-03707 Acidosis..insulin..dogs..human
AM-03729 Insulin..binding..human
AM-03762 Longitudinal study..oral..hypoglycemic agents
AM-03764 Maternal-fetal..insulin
AM-03765 Serum lipids..fatty acids..adipose tissue..biochemistry..estrogens..clinical study
AM-03820 Aging..clinical study
AM-03854 Enzymes..liver..insulin..glucagon..degradation
AM-03892 Proteins..metabolism
AM-03906 Ketone bodies..biosynthesis..fasting..carbohydrates..metabolism
AM-03916 Kidney..nephrotic syndrome..glomerulosclerosis
AM-03958 Fatty acids..adipose tissue..in vitro
AM-03962 Diiodothyroacetic acid
AM-03963 Ketone bodies..blood..fats
AM-03964 Hyperglycoderma..hyperglycemia
AM-03973 Radiolabeled iodine..triolein..human
AM-04036 Adipose tissue..glucose..metabolism..in vitro..clinical study
AM-04074 Seminal vesicles..cell-free systems..phosphatases..muscle..rats
AM-04084 Fatty acids..plasma..human
AM-04091 Exercise..blood..glucose..oxygen consumption
AM-04108 Population genetics
AM-04146 Vascular disorders
AM-04180 Carbohydrates..metabolism..pregnancy..rats
AM-04197 Pancreatic cystic fibrosis..clinical study
AM-04236 Liver..glucose..metabolism..dogs
AM-04358 Insulin..binding..serum proteins..clinical study
AM-04361 Insulin..hyperlipemia..human
AM-04403 Cooperative study..therapy..geographical sites..ethnic groups
AM-04412 Longitudinal study..cooperative study..therapy
AM-04468 Genetics..histology..atherosclerosis..hamsters (Chinese)
AM-04488 Kidney function..posture..body water..retention
AM-04495 Cooperative study..therapy..tolbutamide..insulin
AM-04627 Bioassay..phenethylbiguanide..serum
AM-04672 Nephrotic syndrome..insulin..binding..clinical study
AM-04690 American Indians..genetics..epidemiology
AM-04705 Glucose..fats..metabolism..mice..human
AM-04708 Insulin..metabolism
AM-04722 Uronic acids..methodology..human
AM-04790 Amino acid..radiolabeled carbon..glucose..rats
AM-04803 Children..metabolism

AM-04857 Therapy..diet..tolbutamide..insulin..longitudinal study..cooperative study
AM-04931 Insulin..liver..glycogen..glycogen synthetase
AM-04996 Transplantation..pituitary neoplasms
AM-05105 Insulin..radiolabeled..antigens
AM-05167 Gas chromatography..acetone..breath..blood
AM-05219 Nutrients..pyridoxine..fatty acids..tocopherol..rats
AM-05248 Insulin..diet..therapy..metabolic diseases..cooperative study
AM-05328 Fatty acids..metabolism..malonyl-coenzyme A..rats
AM-05408 Emotional reactions..stress..animal
AM-05422 Cooperative study..vascular disorders..diet..insulin..tolbutamide
AM-05498 Pregnancy..fatty acids
AM-05517 Therapy..sulfonylurea..hypoglycemic agents..catecholamines..metabolism
AM-05648 Cooperative study..longitudinal study
AM-05748 Genetics..hamsters (Chinese)..animal facilities
AM-05760 Carbohydrates..metabolism..research programs
AM-05814 Glomerulosclerosis
AM-05864 Basement membrane..electron microscopy..human..animal
AM-05903 Pregnancy
AM-05929 Eskimos..ecology
AM-05951 Hyperadrenalism..human
AM-05980 Glutathione..ascorbic acid
AM-06001 Antibodies..insulin..heat..animal
AM-06015 Perfusion..heart..rats
AM-06034 Rats..squirrels
AM-06049 Documentation systems..cooperative study..computer analysis
AM-06090 Diet..lipids..longitudinal study..age..sex difference
AM-06135 Glucose..metabolism..lens
AM-06181 Tolbutamide..clinical study
AM-06299 Sulfation factor..serum..metabolism
AM-06305 Adipose tissue..Lipogenic inhibitors..metabolism..physiology
AM-06322 Somatotropin..hydrocortisone..pregnancy..clinical study
AM-06399 Documentation systems..cooperative study..computer analysis
AM-06446 Intestinal absorption..small intestine..glucose..sodium..clinical study
AM-06495 Documentation system..cooperative study..computer analysis
AM-06780 Family..Baltimore
CA-04120 Endometrium..carcinoma
CA-04745 Hormones..sulfonamides..animal
CA-04955 Blood vessels..kidney..electron microscopy..clinical study..laboratory animals
CA-05090 Carbon dioxide fixation..tissue..animal
CA-05197 Growth hormones..therapy..clinical study
CA-05648 Liver..glycogen..enzymes..drugs..metabolism
CA-05822 Pituitary neoplasms..parakeet
CA-06219 Pteridines..vitamin B complex..bioassay..clinical study
CA-06727 Hypoglycemia..guanidines..derivatives
DE-01518 Salivary glands..endocrine glands..connective tissue
GM-03745 Aldosterone..progesterone..pregnancy toxemias and hypertension
GM-07402 Growth hormones..carbohydrates..fats..proteins
GM-07503 Teaching..hospitals outpatients..rural areas
GM-08262 Epidemiology..publications..monograph
GM-08669 Carbon dioxide tension..placenta
GM-09418 Epidemiology..twins..Denmark
GM-09979 Maternal-fetal..blood groups..family..survey
GM-10128 Clinical research centers
HE-01577 Leukocytes..physiology
HE-01891 Hypertension..coronary diseases
HE-02144 Complement..inflammation
HE-02692 Atherosclerosis..clinical study
HE-02788 Rice..diet..therapy
HE-03130 Fatty acids..metabolism
HE-04051 Aneurysms..blood vessels..lipids..biosynthesis
HE-04516 Erythrocytes..glutathione reductase
HE-04520 Obesity..vascular disorders..cholesterol..lipids..ethnic groups..Israel..epidemiology
HE-04619 Myocardium..fatty acids..metabolism..dogs
HE-04690 Kidney function..renal cortex..electron microscopy..clinical study
HE-05240 Benzothiadiazine..hyperglycemia
HE-05282 Lipids..adipose tissue..hormones
HE-05284 Lipids..atherosclerosis..gas chromatography..human
HE-05285 Hyperlipemia..lipoproteins..biosynthesis..rats
HE-05426 Atherosclerosis..cerebral arteries..metabolism
HE-06078 Carbohydrates..metabolism..glucose-6-phosphate dehydrogenase
HE-06230 Vascular disorders..hypertension..arteriosclerosis..clinical study
HE-06361 Fatty acids..metabolism..atherosclerosis
HE-06378 Research programs
HE-06714 Serum lipids..cerebrovascular disorders..coronary diseases..clinical study
HE-06891 Serum lipids..glucagon..animal..clinical study
HE-07643 Conferences..Small blood vessel involvement in diabetes mellitus
MH-01175 Screening..infants..children..mental retardation..therapy
MH-02263 Tranquilizers..tissue respiration..rats
NB-00237 Cataract..galactose..aqueous humor..rats
NB-00782 Glomerulosclerosis..diabetic retinopathy..electron microscopy
NB-01147 Survey..American Indians..genetics..clinical study
NB-01326 Intraocular pressure..anterior chamber angle..Mexican Indians..Mestizos..whites..Mexico
NB-01906 Nervous system..biochemistry..animal
NB-02298 Carbohydrates..Krebs cycle..hexose monophosphate pathway..lens..rats..in vitro
NB-02842 2-amino-2-hydroxymethyl-1,3-propanediol..insulin..binding..dogs..human
NB-02885 Transport..carbohydrates..amino acid..lens
NB-03997 Pregnancy..nervous system disorders..congenital abnormalities..infants..longitudinal study..cooperative study
OG-00013 Lipids..clinical research centers
OG-00052 Clinical research centers
OG-00065 Clinical research centers
OG-00071 Hyperlipemia..clinical research centers
W-00074 Hospitals outpatients..education..therapy..physician-patient relationship..preventive medicine

Alloxan diabetes

AM-00022 Degenerative joint disease..genetic strains..mice
AM-00193 Atherosclerosis..diet..metabolism
AM-00824 Beta cells..body fluids..radiolabeled carbon..membrane permeability
AM-01510 Estrus..rats
AM-02105 Pituitary gland..adrenal glands
AM-02138 Hypophysectomy..adrenalectomy..rats
AM-02321 Rats..polycystic ovary..thyroid gland diseases
AM-02598 Citrate..metabolism..liver..kidney..radiolabeled carbon
AM-02700 Glucagon..dogs
AM-02987 Monkeys..vascular disorders..hydrocortisone
AM-03069 Pyelonephritis..Proteus..Streptococcus faecalis..rats
AM-03510 Maternal-fetal..rats
AM-03771 Cooperative study..adipose tissue
AM-03931 Cardiovascular diseases..electron microscopy..histochemistry..dogs..rabbits..monkeys
AM-04999 Infectious diseases..bacteria..animal
AM-05040 Electron microscopy..animial
AM-05677 Vascular disorders..animal
AM-05759 Genetics..mice
CA-05386 Islands of Langerhans..Leukemia..mice (AKR/JAX)
NB-01032 Hypothalamus..brain lesions..gold thioglucose..mice
NB-01521 Diabetic retinopathy..metabolism..histology..retina..hypoglycemic agents..rats
NB-02141 Electrolytes..fatty acids..metabolism..myelin
NB-03081 Cataract..lens..metabolism..rats

DIABETES INSIPIDUS

GM-05945 Genetics..sex chromosomes
HE-01529 Sulfonamides..therapy
HE-06181 Genetics..rats (Long-Evans)
HE-07284 Hydrocortisone..antidiuresis..vasopressin..clinical study
NB-01676 Cortisone..hypophysectomy..neurohypophysis..dogs

DIABETES MELLITUS

See Diabetes

DIABETIC NEUROPATHY

NB-02141 Electrolytes..fatty acids..metabolism..myelin

DIABETIC RETINOPATHY

AM-01165 Human
AM-03931 Cardiovascular diseases..electron microscopy..histochemistry..dogs..rabbits..monkeys
AM-04857 Therapy..diet..tolbutamide..insulin
AM-04996 Pituitary gland..adrenal glands..pancreas..rats
AM-05040 Histochemistry..electron microscopy..human
AM-06135 Diabetes..retina..glucose..metabolism
CA-05197 Hypophysectomy..clinical study
NB-00782 Electron microscopy
NB-01521 Metabolism..histology..retina..hypoglycemic agents..rats

DIABETOGENIC AGENTS

See Hyperglycemic agents

DIACETYLMORPHINE

GM-01839 Metabolism..drugs addiction
MH-00728 Drugs addiction..juvenile delinquency..
R11 New York City..longitudinal study
MH-00987 Personality

DIAGNOSTIC TESTS

See also Computer diagnosis
See also Cytodiagnosis
See also Hearing tests
See also Heart function
See also Hypersensitivity tests
See also Immunological tests
See also Kidney function
See also Kveim factor
See also Liver function tests
See also Neuropsychological tests
See also Pancreatic function
See also Psychological tests
See also Thermal dilution technique
See also Vision tests
AI-00158 Salivary glands viruses..infants..urine..clinical study
AI-00283 Histoplasmosis..immunological tests..dogs..human
AI-00707 Leptospirosis..urine..cattle
AI-01023 Salivary glands viruses
AI-01074 Virus pig pneumonia..fluorescence microscopy..Coons method..immune sera..methodology
AI-01131 Serology..acute respiratory diseases..tropical climate
AI-01159 Visceral larva migrans..eosinophilia..hemagglutination..antigens..nematodes..clinical study
AI-01237 Echinococcus granulosus..antigens
AI-01251 Xenodiagnosis..Leishmania..sandflies..Leptomonas
AI-01292 Mycoses

(contd)

DIAGNOSTIC TESTS (CONTD)

AI-01371	Mycobacterium..genetic strains..phage typing
AI-01444	Porphyria..screening
AI-01522	Nocardiosis
AI-01528	Serology..acute respiratory diseases ..children
AI-01560	Pancreatic cystic fibrosis..children ..clinical study
AI-01600	Gastrointestinal neoplasms.. tetracycline..fluorescence.. clinical study
AI-01800	Microorganisms..acute respiratory diseases..infants (human)..children
AI-01931	Toxoplasmosis..uveitis..animal.. human
AI-02065	Infectious mononucleosis..methodology ..erythrocytes..enzymes..antibody inhibitors
AI-02070	Toxoplasmosis..amebiasis..uveitis.. hemagglutination..complement-fixation tests..methylene blue
AI-02205	Skin tests..Echinococcus granulosus ..tissue..fractionation.. antigens
AI-02236	Tuberculosis..ergotheioneine..blood.. human
AI-02247	Radioactive virus antibody test.. poliomyelitis virus
AI-02272	Sarcoidosis..skin tests..kveim factor
AI-02279	Oncogenic viruses..virus replication..cell culture..non-cytopathogenic viruses..poliomyelitis virus..methodology
AI-02336	Treponemal infections..antigens.. Reiter treponeme
AI-02349	Drugs hypersensitivity..penicillin.. leukocytes..tissue culture.. histamine
AI-02391	Trichinella spiralis..helminth cysts..skeletal muscle..rats
AI-02405	Complement-fixation tests..influenza viruses..poliomyelitis virus..fluorinated hydrocarbons..latent virus diseases ..clinical study
AI-02501	Skin tests..mucormycosis
AI-02571	Serology..Listeria monocytogenes
AI-02590	Staphylococcus..staphylocoagulase.. fluorescent antibody techniques ..exudates..fibrin..methodology
AI-02633	Psittacosis-lymphogranuloma group viruses..staining..cell culture ..Coons method
AI-02692	Leptospira..serotypes..fluorescent antibody techniques
AI-02707	Parainfluenza viruses..enteroviruses
AI-02732	Visceral larva migrans..Toxocara canis..human..laboratory animals
AI-02764	Mycoplasma..fluorescent antibody techniques
AI-02821	Serology..leptospirosis..epizootiology ..zoonoses..vectors
AI-02845	Leptospirosis..antigens..Leptospira pomona
AI-02865	Drugs hypersensitivity..penicillin.. antibodies..laboratory animals
AI-03014	Hemoglobin clearance test.. reticuloendothelial system
AI-03072	Eosinophilic meningoencephalitis.. antigens..Angiostrongylus cantonensis
AI-03120	Cysticercosis..immunological tests.. methodology
AI-03144	Escherichia coli..serotypes..immune sera ..antigens..methology
AI-03211	Insects diseases..information exchange
AI-03217	Enteroviruses..serum
AI-03307	Trypanosoma cruzi..wild animals
AI-03310	Immunological tests..antibodies.. pyelonephritis
AI-03319	Cysticercosis..antigens..Taenia saginata..laboratory animals.. cattle
AI-03328	Filariasis..Japan
AI-03343	Pyelonephritis..enzymes..urine
AI-03466	Viremia..virus diseases..human fluorescent antibody techniques
AI-03582	Mycobacterium tuberculosis.. mycobacteria (atypical).. clinical study
AI-03612	Echinococcosis..heart diseases.. hypersensitivity..clinical study
AI-03655	Fluorescent antibody techniques.. amebiasis
AI-03669	Skin tests..immunity..poliomyelitis.. clinical study..methodology
AI-03717	Schistosomiasis
AI-03748	Visceral larva migrans..fluorescein ..staining..serum..clinical study
AI-03867	Leptospira
AI-03908	Bacteria..fluorescent antibody techniques..histochemistry
AI-03934	Strongyloides..antibodies..gel diffusion technique..human
AI-03974	Fluorescent antibody techniques.. arthropod-borne viruses.. tissue..human..animal
AI-04002	Clostridium..genetic strains.. fluorescent antibody techniques.. methodology
AI-04006	Mycoplasma..genetic strains..human ..antigenic structure.. methodology
AI-04045	Chick cell hemagglutination..infectious hepatitis..serum hepatitis..infectious mononucleosis..tuberculosis..liver
AI-04084	Arthropod-borne viruses..encephalitis ..aseptic meningitis..clinical study
AI-04130	Viruses..poliomyelitis-like diseases ..aseptic meningitis..methodology ..clinical study
AI-04225	Immunological tests..toxoplasmosis
AI-04359	Serology..enteroviruses..university students..clinical study
AI-04405	Vibriosis..serology..methodology
AI-04460	Trypanosoma cruzi..immunological tests..serum..human..laboratory animals
AI-04486	Immunological tests..enteroviruses ..virus diseases..longitudinal study..poliomyelitis live vaccine..Yugoslavia
AI-04492	Equine infectious anemia virus.. immunological tests..hypersensitivity tests..methodology
AI-04650	Liver function tests..infectious hepatitis..viremia..clinical study
AI-04688	Acute respiratory diseases.. respiratory viruses..fluorescent antibody techniques.. human
AI-04721	Immunological tests..helminths.. parasitic diseases..workshop
AI-04731	Listeria infections..international meetings
AI-04759	Antigens..Bedsonia virus..human.. epidemiology
AI-04760	Enteroviruses..tissue..urine..rats
AI-05176	Skin tests..Mycobacterium leprae.. fractionation..methodology
AM-00708	Veins..catheterization..esophageal varices
AM-01531	Thyroid gland disorders..metabolic diseases..insensible water loss ..children
AM-02244	Islands of Langerhans adenoma.. hypoglycemia..tolbutamide.. clinical study
AM-02468	Metabolism..diabetes..children..rats
AM-02857	Immunology..familial Mediterranean fever
AM-02901	Methodology..amyloidosis
AM-03228	Bronchogenic carcinoma..serotonin
AM-03433	Bone fractures..bone disorders.. soniscope..instrumentation
AM-03935	Intestinal absorption..gastrointestinal disorders..longitudinal study
AM-04032	Glutathione..phosphatases..blood..thyroid function
AM-04208	Strangulated intestinal obstruction ..clinical study
AM-04235	Bioassay..growth hormones.. clinical study
AM-04419	Polycystic ovary
AM-04683	Pancreatitis..pancreatic cystic fibrosis..proteases..enzymes inhibitors
AM-04746	Statistics..metabolic diseases
AM-04906	17-Ketosteroids..urine
AM-05067	Hyperthyroidism..enzymes..leukocytes
AM-05648	Diabetes
AM-05795	Pancreatic cystic fibrosis..aldosterone..metabolism..aldosterone inhibitors..electrolytes..sweat
AM-05900	Pancreas..physiology..longitudinal study
AM-05907	Obesity..methodology..anthropometry ..adults..human
AM-05957	Steatorrhea..methodology
AM-06118	Instrumentation..cinefluorography ..intestinal motility..peptic ulcer
AM-06339	Pancreatic cystic fibrosis..human
CA-02423	Ultrasonics..instrumentation-methodology..electronic recording.. human
CA-02437	Brain neoplasms..potassium 43.. radiation counters
CA-02578	Atrophic gastritis..carcinogenesis.. pepsin..blood..clinical study
CA-03174	Brain neoplasms..radioisotopes ..membrane permeability
CA-03175	Neoplasms..amino acid..1-carbon compounds..metabolism
CA-03265	Brain neoplasms..conjugates..radiolabeled arsenic..azoproteins.. dithiols..lipoic acid
CA-03745	Neoplasms..densitometry..cinefluorography..angiocardiography..bronchography..clinical study
CA-03769	Cancer..postgraduate education
CA-03888	Morphology..therapy evaluation.. cancer chemotherapy..leukemia
CA-03952	Pancreas neoplasms..radiolabeled zinc ..metal chelates..scintillation counters..methodology..animal
CA-04251	Neoplasms..serum..enzymes..human.. mice
CA-04456	Neoplasms..radioisotope tomography.. instrumentation..methodology.. clinical study
CA-04489	Pancreas neoplasms..radiography.. methodology..clinical study
CA-04784	Eye neoplasms..melanoma..phenol oxidases
CA-04795	Neoplasms..malignolipin..blood ..clinical study
CA-04798	Antigens..macroglobulinemia..multiple myeloma..Hodgkin's disease.. leukemia..clinical study
CA-04799	Macroglobulinemia..immune sera.. macroglobulins..myeloma globulins
CA-05139	Neoplastic cells..Schiff reagents.. fluorescent dyes
CA-05158	Neoplastic cells..blood
CA-05161	Pheochromocytoma..catecholamines ..plasma..methodology..clinical study
CA-05499	Prostate diseases
CA-05500	Pulmonary adenomatosis (sheep).. methodology
CA-05525	Lymphoblasts..cytolysis..urine.. enzymes..leukemia
CA-05633	Lymphoma..histology..cooperative study..cancer chemotherapy
CA-05738	Radiography..colon polyps..colon neoplasms..clinical study..Sweden
CA-05825	Stomach neoplasms..radiolabeled phosphorus..radioautography.. cytology..radiography..methodology
CA-05878	Pain..breast neoplasms..strontium 85 ..calcium 47..radiation counters ..methodology..human
CA-06068	Stomach neoplasms..exfoliative cytology ..radioautography..lactic dehydrogenase ..clinical study
CA-06069	Uterus neoplasms..lavage..cytodiagnosis ..methodology
CA-06087	Carcinoma..lymphoma..inflammation.. lymphangiography
CA-06117	Metastasis..lymphography.. methodology
CA-06272	Brain disorders..brain neoplasms.. testis disorders..testis neoplasms..ion exchange..radiolabeled potassium
CA-06383	Eye neoplasms..hematoporphyrin.. derivatives..fluorescence.. opthalmoscopy..instrumentation-methodology..human

CA-06753	Bronchogenic carcinoma..metastasis ..lactic dehydrogenase..serum.. clinical study
CA-09051	Cancer
CA-09053	Cancer..serology..methodology
CA-09350	Cytology..stomach neoplasms..clinical study
CA-09451	Lung neoplasms..delay..clinical study..information exchange
CA-09490	Breast neoplasms..radiography.. mammary gland..computer..clinical study
CA-09546	Stomach neoplasms..enzymes..body fluids..rats..clinical study
CA-09599	Colon neoplasms..colon polyps
CA-09600	Pancreas neoplasms..radiolabeled selenium..selenomethionine.. instrumentation..clinical study
CA-09614	Early diagnosis..therapy..breast neoplasms..carcinoma..physician-patient relationship..medical education
CA-09617	Cancer..serum..enzymes
CA-09652	Neoplasms recurrence..neoplastic cells..peripheral vascular system..methodology..longitudinal study..clinical study
CA-09668	Bronchogenic carcinoma..stomach neoplasms..serum globulins..immune sera..human
CA-09672	Urinary tract neoplasms
CA-09748	Ovary neoplasms..exfoliative cytology ..Douglas pouch..clinical study
CA-09761	Esophagus neoplasms..stomach neoplasms..intestinal neoplasms ..pancreas neoplasms..bile ducts neoplasms..exfoliative cytology..clinical study
CA-09774	Radiolabeled phosphorus..radiation counters..endoscopy..gastrointestinal neoplasms
CA-09777	Lung neoplasms..bronchogenic carcinoma ..exfoliative cytology..sputum..hospitals patients..hospitals outpatients.. male
CA-09783	Uterus neoplasms..fertility.. endometrium
CA-09799	Neoplastic cells..blood..human ..methodology
CA-09818	Neoplasms..phenolic acids..urine ..paper chromatography..clinical study
DE-00853	Cleft palate..children
DE-01213	Thromboplastin..saliva..blood coagulation..human
DE-01503	Hemorrhagic disease..dental surgery
DE-01650	Cephalometry..cinefluorography.. dentistry..speech disorders.. methodology
GM-01839	Drugs addiction
GM-03666	Public health..statistics
GM-06500	Renal infarction..kidney function.. enzymes..urine
GM-08419	Estriol..urine..methodology.. placental disorders..clinical study
GM-08866	Problem solving..Guttman rating scale..psychometrics..psychiatric patients
HE-00830	Fiberscope..heart valves prosthesis ..heart surgery
HE-02115	Ultrasonics..instrumentation.. cardiovascular diseases
HE-02193	Pulmonary emphysema..spirometry.. intrathoracic pressure
HE-02578	Renal hypertension..renal artery stenosis..renal ischemia.. vascular disorders..animal.. clinical study
HE-02602	Congenital heart disease..infants.. instrumentation..heart catheterization
HE-03109	Heart surgery
HE-03219	Methodology..blood flow..cebrovascular system
HE-03241	Heart diseases..electrocardiography.. instrumentation-methodology.. computers
HE-03275	Catheterization..atherosclerosis.. coronary diseases
HE-03304	Congenital heart disease.. pulmonary function..pulmonary diffusion..human
HE-03592	Lipases..tributyrinase..bone fractures
HE-03670	Renal hypertension..kidney function.. renography..angiography.. clinical study
HE-03769	High frequency electrocardiography ..cardiovascular diseases.. heart
HE-03830	Serum lipids..cerebroarterial occlusions and thrombosis.. clinical study
HE-03882	Heart diseases..ultrasonics..clinical study
HE-03949	Heart diseases..instrumentation.. electrocardiography
HE-03955	Rheumatic fever..antibodies..M protein..Streptococcus group A beta hemolytic..methodology.. clinical study
HE-03973	Methodology..thrombosis
HE-03976	Fat tolerance..radiolabeled
HE-04376	Atheroma..methodology..dyes
HE-04520	Cholesterol..atherosclerosis
HE-04600	Serum lipids..urine..steroid hormones..myocardial infarct.. thrombosis
HE-04629	Lung disease..pulmonary heart disease ..pulmonary diffusion..carbon monoxide..exercise..clinical study
HE-04951	Atherosclerosis..serum lipoproteins ..immunology..rabbits
HE-04794	Aging..therapy..methodology..animal
HE-04929	Electrocardiography..computer analysis
HE-04967	Hemolytic anemia..thrombosis.. thromboplastin
HE-05008	Blood coagulation..thrombosis.. pulmonary embolism..thromboplastin ..methodology
HE-05140	Thrombosis..fibrinolysis..enzymes
HE-05147	Hemophilia..factor VIII..methodology
HE-05250	Myocardial infarct..transaminases.. pigments..urine
HE-05324	Thromboembolism..coronary thrombosis
HE-05418	Kidney function..kidney disorders.. radiolabeled..dogs
HE-05984	Pulmonary function..pulmonary emphysema..pulmonary circulation..tomography
HE-06004	Pulmonary function..instrumentation-methodology
HE-06191	Thrombosis..human
HE-06296	Pulmonary heart disease..clinical study
HE-06308	Cardiovascular diseases..research programs
HE-06336	Cardiovascular diseases..research programs
HE-06354	Methodology..renal hypertension.. cooperative study
HE-06436	Radiolabeled krypton..blood flow.. pulmonary diffusion..pulmonary ventilation..instrumentation-methodology
HE-06467	Hemolytic anemia..blood groups.. newborn
HE-06508	Myocarditis..clinical study ..research programs
HE-06591	Carbon dioxide..respiration..acid-base equilibrium..heart diseases
HE-06650	Renal hypertension..arterial occlusions..cooperative study
HE-06654	Renal hypertension..cooperative study
HE-06664	Heart..cardiovascular diseases.. research programs
HE-06686	Scintillation counters..kidney disorders..animal..human
HE-06737	Heart function..ventricles..cardiovascular diseases..human
HE-06801	Cardiorenal disorders..heart murmurs.. renal artery stenosis..dogs
HE-06905	Cardiovascular diseases..phonocardiography..surgery..animal..clinical study
HE-06935	Sickle cell anemia..blood flow.. conjunctiva..ophthalmic microscope
HE-07174	Cardiovascular system..vectorcardiography
HE-07187	Cardiovascular diseases..survey.. United States..information exchange..registry
HE-07252	Thromboembolism..radiolabeled iodine
HE-07360	Primates..animal centers
HE-07361	Primates..animal centers
HE-07622	Methodology..vascular disorders.. vertebral artery..carotid artery
MH-00162 R11	Screening..children..mental retardation
MH-00287 R11	Mental disorders..industrial medicine
MH-00381 R11	Mental disorders..medical services.. community..longitudinal study
MH-00488 R11	Psychiatric patients..community service
MH-00909 R11	Mental disorders..screening..methodology ..ecology
MH-00967 R11	Mental disorders..American Indians.. children
MH-00975 R11	Alcoholism..hospitals patients
MH-01012 R11	Drugs addiction..conferences
MH-01055	Verbal behavior..psychometrics.. psychoses
MH-01811	Thyroid gland disorders..psychosomatic medicine..clinical study
MH-01951	Schizophrenia..biologic false positive reaction..stress
MH-01971	Schizophrenia
MH-01972	Schizophrenia
MH-02323	Phenylketonuria..children
MH-02399	Prediction..cretinism..pregnancy
MH-02503	Psychological tests..visual perception..psychiatric patients
MH-02583	Psychometrics..questionnaire.. emotional disturbance..children
MH-02755	Psychiatric patients..learning.. extinction
MH-02875	Brain damage..vocalization..infants
MH-02980	Fantasy..mental disorders
MH-03163	Phenylalanine..tolerance.. phenylketonuria
MH-03755	Children..autism..clinical study
MH-04524	Mental disorders..psychometrics.. language
MH-04543	Imipramine..chlorpromazine..metabolism..psychiatric patients
MH-04698	Stimulus..thematic apperception tests
MH-04720	Mental disorders..verbal behavior.. anxiety
MH-04927	Brain damage..newborn..electroencephalography..psychophysiology
MH-05054	Psychometrics..psychoses.. operant conditioning
MH-05453	Narcotics..urine..gas chromatography ..infrared spectrometry
MH-05454	Drugs addiction..narcotics..drugs interaction (antagonism)..pupil
MH-05492	Psychological tests..social adjustment..mental health..children.. elementary education..factor analysis
MH-05683	Mental disorders..child development..longitudinal study
MH-05822	Schizophrenia..blood..bioassay.. monkeys
MH-05860	Mental disorders..body build
MH-06012	Psychoses..neuroses..galvanic skin reflex inhibition threshold
MH-06054	Brain damage..clinical study
MH-06146	Nervous system disorders..mental retardation..amino acid.. metabolism..clinical study
MH-06658	Mental disorders..galvanic skin reflex inhibition threshold.. clinical study
MH-06798	Nervous system disorders..mental retardation..lipids..cerebrospinal fluid
NB-00157	Cerebrospinal fluid flow.. hydrocephalus
NB-00213	Glaucoma..longitudinal study
NB-00285	Proteins..cerebrospinal fluid..serum proteins..chronic disease.. nervous system disorders

(contd)

DIAGNOSTIC TESTS (CONTD)

NB-01309 Nervous system disorders..congenital abnormalities..electroencephalography..newborn..clinical study
NB-01310 Hearing tests..ear disorders..methodology..clinical study
NB-01468 Brain lesions..neuropsychological tests..pneumoencephalography..angiography..electroencephalography
NB-01550 Brain damage..children..preschool..neuropsychological tests
NB-01679 Meningeal hemorrhages..subarachnoid space..cerebrospinal fluid..oxyhemoglobin..bilirubin..methemoglobin
NB-01689 Glaucoma..tonometry..clinical study
NB-01805 Electroencephalography..potentials..brain neoplasms..cerebrovascular accidents..brain lesions
NB-01833 Nervous system disorders..vestibular apparatus..Meniere's syndrome..otitis media
NB-01851 Instrumentation..eye disorders
NB-01960 Mental retardation..urine..blood..biochemistry
NB-02003 Pupillography..nervous system disorders..clinical study
NB-02126 Hearing..discrimination..galvanic skin response..speech disorders..children
NB-02221 Dysarthria..phonography
NB-02365 Brain damage..hypoxia neonatorum..learning..rats..guinea pigs
NB-02403 Nervous system disorders..electroencephalography..children..blindness
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..children
NB-02412 Glaucoma..longitudinal study
NB-02415 Glaucoma..cooperative study
NB-02419 Glaucoma..longitudinal study..cooperative study
NB-02423 Glaucoma..family..visual field..tonometry..longitudinal study..cooperative study
NB-02430 Glaucoma..tonometry..instrumentation
NB-02503 Brain damage..deafness..emotional disturbance..children..speech disorders
NB-02507 Brain damage..visual field..flicker fusion..clinical study
NB-02589 Retinopathy..electroretinography..vision tests..psychophysics..clinical study
NB-02625 Head injury..electronystagmography..heat..vestibular apparatus..audiometry..clinical study
NB-02724 Glaucoma..infants..tonometry
NB-02741 Deafness..ear disorders..mental disorders..hearing tests..psychological tests..clinical study
NB-02779 Nervous system disorders..electronystagmography
NB-02791 Cerebrovascular disorders..stress..blood circulation dynamics..heart function..electroencephalography
NB-02801 Electroretinography..ophthalmology..clinical study
NB-02855 Multiple sclerosis..gamma globulin..immune sera
NB-02856 Vitreous body..proteins..eye disorders
NB-02863 Eye disorders..eye neoplasms..vascular disorders..human
NB-02880 Audiometry..auditory threshood shifts..instrumentation-methodology..middle ear disorders
NB-03013 Hearing tests..brain lesions..auditory cortex
NB-03032 Hearing..methodology
NB-03039 Deafness..auditory recruitment
NB-03050 Glaucoma..screening..longitudinal study
NB-03055 Neuromuscular diseases..reflex..servomechanism..computer analysis
NB-03151 Nervous system disorders..cineradiography..cine-encephalography..cinemyelography..methodology
NB-03436 Lead poisoning..EDTA
NB-03773 Brain damage..infants..enzymes..metabolism..glutamates
NB-03786 Brain disorders..reading..hearing tests..children
NB-03935 Phenylketonuria..phenylalanine..blood
NB-03960 Toxoplasmosis..immunological tests..methodology
NB-04009 Nervous system disorders..brain toposcope..clinical study
NB-04019 Ear disorders..methodology
OH-00055 Benzene..poisoning..urine..industrial medicine..survey
RH-00084 Radiography..dosage..gonads..phantom models

N-2-DIALKYLAMINOETHYLBENZAMIDINE

CA-04675 Antineoplastic agents..synthesis..screening..chemical structure--biological activity

2,5-DIALKYL-1,4-CYCLOHEXANEDIONES

GM-08813 Molecular structure..stereoisomers..conformations..thermodynamics

DIALKYLPHOSPHATES

HE-02747 Dicetyl phosphate..irritants..chemical structure

DIAMINE OXIDASE

See under Oxidases

DIAMINES

See Ethylenediamine
See Polybrene
See 1,2-Propanediamine

DIAMINOACRIDINES

See also Acriflavine
See also 6,9-Diamino-2-ethoxyacridine
NB-03667 Eye..histology..blood-vitreous barrier..blood-aqueous barrier..human..animal

DIAMINOBUTYRIC ACID

AI-00575 Circulin..biosynthesis..peptide templates..cell

α,omega-DIAMINOCARBOXYLIC ACIDS

CA-06432 Synthesis..α-halolactams..α-aminolactams

1,2-DIAMINO COMPOUNDS

GM-09792 Selenium..spectrophotometry..fluorophotometry

DIAMINODIPHENOXY ALKANE

NB-02523 Amblyopia..retina..metabolism..animal

6,9-DIAMINO-2-ETHOXYACRIDINE

AI-02682 Fractionation..allergens standardization..immune sera..hay fever

DIAMINOPIMELIC ACID

AI-01594 Lysine..metabolism..virus-like particles..meningopneumonitis virus
AI-02838 Peptides..wax D..Mycobacterium
AI-03988 Cell wall..Mycobacterium tuberculosis..biosynthesis
AM-00742 Biosynthesis

2,4-DIAMINOPYRIMIDINES

CA-03477 Acylation

4,6-DIAMINOPYRIMIDINES

CA-03477 Acylation

DIAMOND

DE-01234 Criteria..dental materials..endodontics..orthodontics..dental drills

DIAMOND SKIN DISEASE OF SWINE

See Erysipelas (swine)

DIAMOX

See Acetazolamide

DIAPAUSE

GM-06101 Insects..oxidases..respiratory enzymes..endocrine glands

DIAPHORASE

See Oxidases, DPNH diaphorase

DIAPHRAGM

See also Ligaments, Phrenoesophageal ligament
AM-01535 Rats..glucose uptake stimulating factors
AM-01849 Magnesium..metabolism..radiolabeled..rats
AM-02001 Denervation..glucose..metabolism..insulin
AM-02307 Radiolabeled..palmitic acid..in vitro..rats
AM-02551 Phrenic nerve..cardiac sphincter..esophagitis..dogs
AM-02802 Glucose..glycogen..metabolism..rats
AM-04627 Serum..human..phenethylbiguanide..animal
AM-04842 Nucleic acids..rats
CA-05690 Rats..bioassay..glucose uptake stimulating factors..neoplasms
GM-03298 Skeletal muscle..electron microscopy..histochemistry..mammal
GM-07305 Muscle contraction..glycogen..metabolism..rats
GM-08428 Growth..gravity..centrifugation..mice
HE-02354 Digoxin..potassium..calcium..adrenal glands..rats
HE-05977 Auxiliary ventricle..nervous system..blood vessels..blood circulation dynamics..methodology
HE-06395 Electrolytes..acid-base equilibrium..rats

DIAPHRAGM (UROGENITAL)

See Urogenital diaphragm

DIAPHRAGMATIC HERNIA

See also Gastroesophageal reflux
AM-02551 Surgery..cardiac sphincter..phrenic nerve
AM-02651 Esophagus motility..gastrointestinal system
AM-03584 Cinefluorography..intraesophageal pressure..esophagus motility..human
AM-04097 Cardiac sphincter..gastrointestinal disorders..human
AM-04109 Surgery..cardiac sphincter
AM-04209 Peptic ulcer
AM-04253 Esophagitis..surgery..physiology
AM-06020 Surgery..blood circulation dynamics..research programs

DIAPHRAGMATIC RESPIRATORS

HE-06510 Electrophysiology

DIARRHEA

See also Dysentery
AI-00859 Infants..viruses..bacteria..epidemiology..immunology
AI-02020 Viruses..infants..hospitals outpatients
AI-02371 Infants..epidemiology..clinical study
AI-02963 Infants..Escherichia coli..enteroviruses
AI-03162 Enterobacteria..enteroviruses..children..longitudinal study
AI-03215 Infants..enteroviruses..Escherichia coli..feces..germ-free..laboratory animals
AI-03314 Infants..Vibrio fetus..hepatitis..chickens..antigens
AI-04298 Colicines..serotypes..Escherichia coli..infants
AI-04374 Dysentery virus..infants..mice..rats
AI-04551 Escherichia coli..children..epidemiology..hospitals..community
AM-01326 Kwashiorkor..water-electrolyte balance..metabolism..rats
AM-02338 Gastrointestinal motility..radiosonde..telemetering..instrumentation
AM-03432 Gastrointestinal motility..gastrointestinal disorders..children
AM-04635 Dehydration..malnutrition..infants..Peru
AM-04666 Anemia..infants..etiology..hematology..physiology
AM-06732 Water-electrolyte balance..infants

CA-04691 Infantile diarrhea..epizootiology..etiology..immunity..biochemistry..genetic strains..mice
GM-06112 Epidemiology..Central America..children
HE-03004 Dehydration..infants..acid-base equilibrium..electrolytes..clinical study

DIARYLPHOSPHINES
CA-05507 Synthesis..organophosphorus compounds

DIASTASES
See Carbohydrases, Amylases

DIATHERMY
HE-07363 Blood flow..peripheral vascular diseases
NB-00471 Monitoring..electrocautery..eye surgery..retinal detachment..animal

DIATHERMY (SURGICAL)
See Electrocoagulation

DIATOMS
See under Algae

1,2-DIAZACENAPHTHENE
CA-02997 Synthesis

1,2-DIAZAPYRACENE
CA-02997 Synthesis

1,2-DIAZA-1,2,5,6-TETRACYCLOPENT(fg)ACENAPHTHYLENE
See 1,2-Diazapyracene

DIAZINON
EF-00210 Soil..microorganisms

DIAZOACETIC ESTERS
CA-04750 Synthesis..antineoplastic agents..screening
GM-06687 Photochemistry..chymotrypsin

DIAZO COMPOUNDS
See also Aroyl diazo compounds
See also Bis-diazotized benzidines
See also Cyclic diazo compounds
See also Evans blue
See also Trypan blue
AI-01543 Bovine serum albumin..proteins..radiolabeled..hydrolysis..molecular structure
GM-06320 Synthesis..carbenes..chemical decomposition..chemical structure—biological activity..steroid hormones

DIAZO DYES
See Diazo compounds

α-DIAZOKETOSTEROIDS
CA-04498 Synthesis..photolysis..pharmacology..antineoplastic agents

1,2-DIAZOLES
See Pyrazoles

1,3-DIAZOLIDONES
See Imidazolidones

DIAZOMETHANE
AM-04211 Acid catalyzed..α,β-unsaturated ketosteroids..homoketosteroids

DIAZOMYCIN A
CA-02824 Cancer chemotherapy..pharmacology..cooperative study

DIAZOPROPIONIC ACID ESTERS
CA-04991 Synthesis

DIAZOSTEROIDS
GM-06320 Synthesis..carbenes..chemical decomposition..chemical structure—biological activity..steroid hormones

DIBENAMINE HYDROCHLORIDE
DE-00992 Salivary glands..growth factors

1,2,5,6-DIBENZANTHRACENE
CA-03484 Carcinogens..hydrogenation..carcinogenesis..phenanthrene
HE-04352 Carcinogenesis..atherosclerosis..pigeons

DIBENZOPYRAZINE
See Phenazine

DIBENZO-α-PYRONE
See 3,4-Benzocoumarin

9-DIBENZO-PYRROLE
See Carbazoles

DIBENZOYL ORNITHINE
See Ornithuric acid

6β,7β-DIBROMO-17β-HYDROXY-4-ANDROSTENE-3-ONE
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study

1,1-DIBROMOOLEFINS
CA-04769 Synthesis

1,2-DI-t-BUTYLBENZENE
CA-05512 Synthesis..carcinogenesis..electron charge distribution

2,2-DI(CARBAMOYLOXYMETHYL)3-METHYLPENTANE
See Mebutamate

2,2-DI(CARBAMOYLOXYMETHYL)PENTANE
See Meprobamate

1,3-DICARBONYL COMPOUNDS
GM-09143 Enol-enol tautomerism..enol-enamine tautomerism

1,3-DICARBONYL IMINES
GM-09143 Enol-enamine tautomerism..hydroxycarbonyl compounds..spectrometry

DICARBOXYLIC ACIDS
See also Calcium cyclooctatetraene-1,2-dicarboxylate dihydrate
See also Fumarate
See also Galactaric acid
See also Glutarate
See also Itaconic acid
See also α-Ketoglutarate
See also α-Ketohydroxyglutarate
See also Maleylacetoacetate
See also Malonic acid
See also Meconic acid
See also Mesaconate
See also Oxalacetate
See also Oxalates
See also Pimelic acids
See also Prephenic acid
See also Succinic acid
See also Tartaric acid
See also Terephthalic acid
CA-04750 Derivatives..synthesis..antineoplastic agents..screening
CA-05777 Hydrazines..derivatives..nitrogen mustards..synthesis

DICETYL PHOSPHATE
HE-02747 Irritants..chemical structure..tissue

1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)ETHANE
See DDD

DICHLORODIPHENYLETHANE
See DDE

p-NN-DI(2-CHLOROETHYL)AMINO-L-PHENYLALANINE
See 3-(p[Bis(2-chloroethyl)amino]phenyl)-L-alanine

DICHLOROISOPROTERENOL
HE-03348 Arrhythmia..hypothermia..dogs
HE-04626 Sympathetic nervous system..biochemistry
HE-05806 Membrane permeability..potassium..myocardium

(2,4-DICHLOROPHENOXY)ACETIC ACID
AI-04581 Plant viruses..growth factors..plants
AM-04455 Thyroxine-binding proteins..rats
EF-00157 Food preservation..fruit
EF-00202 Harvest-aid chemicals..cottonseed oil
GM-05976 Ribonucleic acid..microsomes..cotton..tissue culture
GM-10157 Ribonucleic acid..growth factors..plants..metabolism

DICHLOROPHENYLISOPROTERENOL
HE-05806 Antiarrhythmic agents..therapy evaluation

DICHLOROVINYLCYSTEINE
GM-04730 Metabolism..biochemistry..aplastic anemia..cattle
HE-04398 Cattle..aplastic anemia..kidney

DICHLORPHENAMIDE
NB-01853 Eye..carbohydrates..metabolism..rabbits..human

DICHLORTETRAIODOFLUORESCEIN
See Rose bengal

DICHROISM
See Circular dichroism

DICHROMOGRAPHY
AM-03910 Instrumentation..computer..hydroxyapatite..iodine

DICTYOMORPHA
See under Fungi

DICTYOSTELIUM
See under Fungi

DICYCLOPENTADIENYL COBALT
See Cobaltocene

3,6-DIDEOXY-D-GALACTOSE
See Abequose

3,6-DIDEOXY-L-GALACTOSE
See Colitose

3,6-DIDEOXYHEXOSES
See also Abequose
See also Colitose
AI-03586 Salmonella..Escherichia..biosynthesis

DIDYMIUM NIGRIPES
See under Fungi

DIELDRIN
EF-00195 Toxicology..behavior activity..rats
GM-07152 Aedes..insecticides resistance..genetics..toxicology

DIELECTRIC DISPERSION
AM-03308 Polyethylenimine..diffusion..viscosity..sedimentation constants..molecular structure
HE-02127 Serum albumin..bovine serum albumin..dipole moments..fluctuation theory effect

DIELS-ALDER REACTION
CA-05796 Diterpenoids
GM-07760 Chemical carcinogens..anthracenes..hydrocarbons..fluorescence microscopy
GM-09381 Indoles..alkaloids

DIENCEPHALON
See under Brain

DIENES
See also Diels-Alder reaction
CA-05772 Equilibrium constants..binding..proteins
GM-07569 Cyclization..squalene
GM-09403 Free radicals..cyclization..thiols

DIENETHIOETHERS
AM-04531 Physical chemistry

DIENOL BENZENE
CA-04663 Molecular rearrangement..antineoplastic agents..synthesis..chemical structure—biological activity..steroids

DIENTAMOEBA FRAGILIS
See under Protozoa

DIEPOXYPROPYL BIPIPERIDINE
See 1,1-Bis(2,3-epoxypropyl)-4,4'-bis piperidine

DIET
See also Amino acid excess
See also Dietetics
See also Fat-free diet
See also Hypervitaminosis
See also Low calorie diet
See also Nutrition
See also Protein-free diet
See also Purified diet
AI-00795 Proteins..protein-free diet..rats..cestodes
AI-02553 Immunity..tuberculosis..tuberculosis vaccines
AI-02598 Proteins..immunity..Salmonella gallinarum..chickens
AI-02992 Tribolium..proteins..host-parasite
AI-03598 Mouse hepatitis..liver diseases
AI-04944 Tuberculosis vaccines..immunity..tuberculosis
AM-00065 Fats..therapy..diabetes..serum lipids..physiology..metabolism
AM-00126 Premature infants..human..milk..gamma globulin
AM-00193 Habit..obesity
AM-00219 Choline..radiolabeled carbon..methionine..betaine
AM-00317 Trace elements..iron 59..swine
AM-00462 Proteins..adrenalectomy..adrenal cortex hormones..rats
AM-00498 Stress..pancreas..metabolism..chickens
AM-00538 Angiotoxins..monocrotaline..β-aminopropionitrile..arteritis..rats
AM-00592 Radiolabeled calcium..radiolabeled strontium..rats
AM-00688 pancreatic diseases
AM-00714 Ethanol..liver damage..hyperlipemia..triglycerides
AM-00719 Glutathione..metabolism..animals
AM-00777 Unsaturated fatty acids..metabolism..teleost
AM-00815 Trauma..postoperative..calorimetry
AM-00836 Alcohols..radiolabeled..fats..postoperative..human..dogs
AM-00893 Adipose tissue..liver..hexose monophosphate pathway..rats
AM-00903 Fats..tocopherol..dietary deficiency..proteases..cell..rats
AM-01025 Nutrition..growth factors..crickets
AM-01074 Collagen..ion exchange chromatography..paper chromatography..peptides..hydroxyproline..human..urine
AM-01126 Lipids..unsaturated fatty acids..tocopherol
AM-01165 Fats..retinopathy..human
AM-01189 Linoleic acid..pyridoxine..rats..metabolism
AM-01277 Radiolabeled..muscle proteins
AM-01286 Proteins..arthritis..rats
AM-01351 Parathyroid glands diseases..rats..magnesium..histology..rabbits
AM-01369 Cholesterol..dogs
AM-01373 Fats..monkeys..morphology
AM-01389 Lipids..intestinal absorption..lymphatic system..dogs
AM-01432 Magnesium..metabolism
AM-01571 Metabolism..pituitary gland
AM-01634 Proteins..salts..kidney disorders..human..dogs
AM-01648 Aging..joints..histology..hamsters
AM-01654 Linolenic acid..animal..obesity
AM-01706 Enzymes..basal metabolism..rats
AM-01739 Aging..triglycerides..phospholipids..plasma
AM-01788 Glucose..muscle..glycogen..growth hormones..insulin..rats
AM-01808 Glycerides..fatty acids..intestinal absorption
AM-01810 Pregnancy..pancreatic cystic fibrosis
AM-01828 Uric acid..hyperuricemia..leukemia
AM-01849 Magnesium..metabolism
AM-01921 Metabolism..cell membrane..mammal
AM-02029 Therapy..renal failure..dogs
AM-02113 Endocrine glands..metabolism
AM-02166 Electronic recording..stomach..blood circulation dynamics..dogs
AM-02203 Carbohydrates..proteins..islands of Langerhans..electron microscopy
AM-02214 Taurine..urine..human
AM-02357 Premature infants..body water
AM-02438 Respiratory enzymes..hormones..rats
AM-02488 Fats..serum lipids..β-lipoproteins
AM-02506 Body composition..infants
AM-02588 Metabolism..obesity..human
AM-02589 Electrolytes..vitamin D..metabolic diseases..rats
AM-02607 Dietary supplements..carbohydrates..succinic acid..dietary deficiency..biotin..rats..chickens
AM-02662 Children..phosphates..parathyroid hormones..kidney function
AM-02731 Creatine..kidney..transamidinase
AM-02756 Hormones..triglycerides..serum..body weight..helium
AM-02837 Amino acid..blood..intestines
AM-02889 Metabolites..body composition..sheep
AM-02911 Fat..fatty acids..adipose tissue..hyperglycemia..biosynthesis
AM-02987 Fats..alloxan diabetes..vascular disorders..monkeys
AM-03025 Adipose tissue..metabolism..plasma..insulin..bioassay
AM-03046 Trypsin inhibitors..enzymes..secretion..pancreas..rats
AM-03115 Intestinal absorption..liver..carbohydrates..metabolism
AM-03140 Acid-base equilibrium..bicarbonates..kidney disorders..acidosis
AM-03141 D-amino acid oxidase..liver..kidney..animal
AM-03193 Carbohydrates..fats
AM-03257 Nitrogen balance..stress..heart surgery..postoperative
AM-03300 Choline..diethylstilbestrol..thiouracil..rats
AM-03320 Blood sugar..liver function
AM-03398 American Indians..children..age..biochemistry
AM-03399 Muscular dystrophy..nutrition..enzymes inhibitors..electron transport..sheep..cattle
AM-03400 Dental structure..histochemistry..rats
AM-03422 Obesity..metabolic diseases..human
AM-03524 Metabolism..mice (C57)..mice (I)
AM-03617 Children..malnutrition..Africa..survey..clinical study
AM-03631 Acetates..fatty acids..sterols..biosynthesis..rats
AM-03639 Calcium..phosphorus..vitamin D
AM-03680 Strontium..calcium..protozoa..vertebrates..animal..biochemistry
AM-03716 Amino acid..proteins..blood..liver..metabolism..dogs
AM-03717 Silicates..urinary calculi..kidney disorders..rats
AM-03736 Vitamin A..ascorbic acid..biochemistry..rats
AM-03811 Amino acid..dietary supplements..nutrition..children
AM-03836 Fats..enterogastrone..metabolism
AM-03892 Nitrogen balance..proteins..biosynthesis..hormones
AM-03894 Triglycerides..oleic acid..lipids..mucous membrane..intestinal absorption..dogs
AM-03919 Glutens..intestines..rats..guinea pigs
AM-03968 Calcium..proteins..cortisone..longitudinal study
AM-04045 Sodium..tissue respiration..phosphorylation..liver..mitochondria
AM-04085 Connective tissue..rats
AM-04135 Galactose..galactosemia..rats
AM-04167 Thyrotoxicosis..mortality
AM-04213 Osteoarthritis..genetic strains..mice
AM-04248 Vitamin A
AM-04272 Tocopherol..fatty acids..mice
AM-04273 Muscular dystrophy..fatty acids..tocopherol..skeletal muscle..myocardium
AM-04274 Vitamin B12..nutrition..choline..rats
AM-04309 Linoleic acid..skin..dogs
AM-04311 Uric acid..bacteria..intestines..rats..chickens
AM-04336 Glycine..glyconeogenesis..rats
AM-04340 Calcium..cortisone..metabolism..rats
AM-04345 Nutrition..survey..children..preschool
AM-04363 Children..twins..growth..infectious diseases..longitudinal study
AM-04367 Fats..fatty liver..liver cirrhosis..rats
AM-04385 Sorbitol..succinylsulfathiazole..enterobacteria..meat..anemia..mice
AM-04403 Therapy..diabetes..geographical sites..ethnic groups
AM-04412 Therapy..tolbutamide..insulin
AM-04524 Fatty acids..human..rats
AM-04538 Potassium..dietary deficiency..urine proteins..amino acids..rats
AM-04552 Phosphorus..calcium..vitamin D..dihydrotachysterol..rats
AM-04574 Malnutrition..infants..low income groups..Lebanon..longitudinal study
AM-04616 Riboflavin..clubfoot..genetics..mice..human
AM-04625 Fats..familial Mediterranean fever..glycoproteins..human
AM-04635 Potassium..proteins..diarrhea..malnutrition..infants..Peru
AM-04642 Pancreas..enzymes
AM-04653 Sweat..saliva..electrolytes..metabolic diseases
AM-04705 Glucose..polysaccharides..metabolism..mice..human
AM-04722 Uronic acids..glucose
AM-04727 Amino acid..dietary deficiency..
AM-04729 Proteins..liver cirrhosis..Pekin ducks
AM-04738 Nutrition..animal facilities..rats
AM-04740 Cholesterol..aorta..histology..atherosclerosis
AM-04792 Hyperlipemia..plasma lipids..human
AM-04803 Diabetes..children..glutamine..metabolism
AM-04837 Galactosemia..children..psychological tests
AM-04839 Iron..intestinal absorption..animal
AM-04844 Calcium..children
AM-04854 Starch..sucrose..corn oil..coconut oil..lipids..metabolism..rats
AM-04857 Diabetes..therapy..tolbutamide..insulin
AM-04942 Fats..radiolabeled carbon..chemical structure..triglycerides..tissue..rats
AM-04964 Fats..bacteria..radiolabeled carbon..gallstones..hamsters
AM-05034 Body composition..body weight..d-amphetamine..human
AM-05036 Mucous membrane..rumen..histochemistry..electron microscopy..cattle
AM-05119 Questionnaire..epidemiology..obesity..methodology
AM-05222 Androgens..cholesterol..biochemistry
AM-05248 Insulin..tolbutamide..cooperative study..diabetes
AM-05250 Proteins..amino acid..kwashiorkor..human
AM-05277 Enzymes..human
AM-05285 Nutrition..training..clinical study..biochemistry
AM-05294 Potassium..sodium..ion exchange..Japan
AM-05296 Nutrition..cooperative study..life cycle..growth..human
AM-05323 Secretin..pancreatic function

AM-05332	Cortisone..adrenal cortex hormones..vitamin D..calcium..intestinal absorption
AM-05333	Alcohols..adenine..DPN..coenzyme A..vitamin B12
AM-05334	Chelating agents..poultry..plants..proteins
AM-05396	Plants..tocopherol..carotenes..vitamin A
AM-05410	Liver..glucose-6-phosphate dehydrogenase..physiology..rats
AM-05416	Interrelationships..whole body radiation..rats
AM-05417	Trace elements..spectrometry..proteins..biochemistry..human
AM-05422	Insulin..tolbutamide..cooperative study..therapy..diabetes
AM-05438	Iodide..thyroid function..thyroid gland disorders..comparative study..ecology..Arkansas
AM-05476	Lipids..clinical study
AM-05551	Body composition..growth..cattle..swine
AM-05553	Vitamin A acid..physiology..metabolism..rats
AM-05572	Vitamin D..calcium..proteins..metabolism..aging
AM-05587	Proteins..amino acid..metabolism..dehydrogenases..transaminases
AM-05589	Iodine..thyroid gland diseases..research programs
AM-05624	Egg proteins..deuterium..drinking water
AM-05628	Fats..fatty acids..cholesterol..chimpanzees
AM-05648	Therapy evaluation..diabetes
AM-05687	Nitrogen..proteins..amino acid
AM-05745	Unsaturated fatty acids..biosynthesis..lipids
AM-05746	Proteins..nitrogen balance..serum albumins..globulins
AM-05797	Hysterectomy..gamma globulin..membrane permeability..physiology..swine
AM-05799	Selenium..muscular diseases..metabolism..sheep..cattle
AM-05831	Fats..intestinal absorption
AM-05883	Amino acid..arginine..glutamates..rats
AM-05904	Cholesterol..biochemistry
AM-05907	Exercise..obesity..adults..human
AM-05908	Feeding..morphology..rats
AM-05933	Amino acid..metabolism
AM-05967	Cholesterol..neomycin
AM-05972	Fatty acids..aldehydes..phosphoglycerides..biochemistry
AM-05985	Body composition..adolescence..longitudinal study
AM-06011	Fats..chemical structure..cholesterol
AM-06090	Lipids..longitudinal study..diabetes..age..sex difference
AM-06094	Epsilon-N-methyl lysine..metabolism..rats
AM-06117	Choline..dietary deficiency..rats
AM-06190	Tocopherol..muscle proteins..collagen..muscular dystrophy
AM-06244	Fatty acids..plasma..liver cirrhosis..family
AM-06245	Fats..adipose tissue..metabolism..chemical structure
AM-06247	Proteins..ammonia..nitrogen..metabolism..crustaceans
AM-06274	Infectious diseases..emotional disturbance
AM-06307	Unsaturated fatty acids..adipose tissue..nutrition..clinical study
AM-06309	Liver cells..enzymes..rats
AM-06319	Magnesium..cholesterol..serum..animal
AM-06336	Proteins..amino acid..toxicology..lysine..arginine
AM-06338	Polyunsaturated fatty acids..biosynthesis..chickens
AM-06413	Cholesterol esters..plasma..rats..human
CA-01541	Fats..benzimidazoles..inhibitors..carcinogenesis..liver neoplasms..azo compounds
CA-01852	Thyrotoxicosis..hemoglobin..rats
CA-01932	Deep fat frying..cooking oils..fractionation..carcinogenesis..rats
CA-02677	Enterobacteria..liver cirrhosis..rats
CA-02771	Deoxyribonucleic acid..liver..deoxyribonucleosides..plasma..rats
CA-03058	Antioxidants..sesame oil..neoplasms..mice
CA-03255	Methionine..cystine..biosynthesis..mercapturic acid..rats
CA-03957	Leukemia..resistance..mice
CA-04320	Gastrointestinal system disorders..Israel..human
CA-04322	Carcinogenesis..stomach neoplasms..cholesterol
CA-04697	Carcinogens..liver cirrhosis..hepatoma..sulfomucopolysaccharides..metabolism..rats
CA-04942	DDT..carcinogenesis..stomach neoplasms..lung neoplasms..mice (ICR)
CA-05090	Carbon dioxide fixation..tissue..animal
CA-05092	Diethylstilbestrol..dosage..neoplasms..mice (C3H)..mice (Bittner A)
CA-05256	Radiolabeled sodium..radiolabeled potassium..creatine..hyperthermia..animal
CA-05323	Estrogens..carcinogenesis..rats
CA-05380	Kidney neoplasms..myeloma..mice
CA-05473	Safrole..hepatotoxins..liver neoplasms..carcinogenesis..liver function tests..histology..dogs
CA-05474	Carcinogens..drugs interaction (synergism)..rats..dogs
CA-05680	Hepatotoxins..liver..cytology..rats
CA-05787	Etiology..hepatoma..trout
CA-06074	Ethionine..p-dimethylaminoazobenzene..AAF..nitrosodimethylamine..carcinogenesis..liver neoplasms..microsomes..metabolism..rats
CA-06114	Trace elements..metabolism..neoplasms..laboratory animals..clinical study
CA-06188	Epidemiology..stomach neoplasms..Iceland
CA-06275	Trace elements..radiation fallout..United States, Pacific Northwest..human
CA-06749	Cancer chemotherapy..toxicology..animal..clinical study
CA-09615	Etiology..gastrointestinal neoplasms..nasopharynx neoplasms..Kansas City..Singapore..cooperative study
DE-00322	Periodontal disease..rats (rice)
DE-00437	Wheat..proteins..food processing..dental caries..rats
DE-00878	Carbon dioxide..age..bone..phosphates
DE-00906	Aging..mouth..guinea pigs
DE-01001	Calcium..fluorides..water supply..bone density..rats
DE-01007	Periodontium
DE-01019	Calcium..bone disuse atrophy..periodontium..rats
DE-01021	Proteins..collagen..biosynthesis
DE-01029	Streptococcus group D..dental
DE-01050	Phosphorus..17 α-ethyl-19-nortestosterone..dental caries
DE-01058	Tooth germ..rats
DE-01120	Calcification..teeth..rats
DE-01177	Rats..tooth germ
DE-01438	Phosphates..tooth germ..dental caries..radiolabeled calcium..rats..monkeys
DE-01475	Chemical structure..teeth..rats
DE-01555	Seeds..dental caries..biochemistry
DE-01584	Gingiva..ulcers..inflammation..microorganisms
DE-01600	Carbohydrates..mouth..microorganisms..ecology
DE-01602	Teratogenic agents..in vitro..palate
EF-00147	Fish..seasonal variation..coastal waters..insecticides..mosquitoes
EF-00152	Food additives..toxicology..mice (C57BL/6)..tissue..histochemistry
EF-00228	Liver..vitamin A..heat..stress..animal
GM-04898	Creatine..guanidines..enzymes inhibitors..transamidinase..animal
GM-04952	Fatty acids..testis..rats
GM-05759	Selenium..antioxidants..lipids
GM-06050	Longevity..morbidity..mortality
GM-06271	Sebaceous glands..histology..metabolism..physiology
GM-07006	Tetraethoxypropane..fish oils..malonaldehyde..rats
GM-08732	Antimetabolites..vitamin..metabolic diseases..Missouri..animal husbandry
GM-09411	Proteins..child development..hemodialysis..uremia
HE-00052	Cholesterol..serum lipids..human
HE-00109	Arteriosclerosis
HE-00119	Fats..atherosclerosis
HE-00136	Lipids..atherosclerosis..primates
HE-00749	Lymph flow..leukopoiesis..lymphocytes..mammal
HE-00763	Hypertension..angiography..longitudinal study..clinical study
HE-00890	Arteriosclerosis..myocardium..necrosis
HE-00945	Longevity..rats
HE-00955	Hormones..radiolabeled carbon..serum lipids..clinical study
HE-01088	Cholesterol..atherosclerosis
HE-01119	Serum lipids..hormones..animal..human
HE-01318	Trace elements..myocardium..heart function..rats
HE-01658	Sucrose..aging..sex difference..hamsters
HE-01767	Salts..renal hypertension..animal
HE-01819	Fats..atherosclerosis..gas chromatography..chickens
HE-02033	Cholesterol..esterases
HE-02041	Fat tolerance..hormones..human
HE-02174	Serum lipids..atherosclerosis..nephrosis..rats
HE-02200	Fatty acids..adipose tissue..erythrocytes..human
HE-02258	Obesity..coronary diseases..lipids..lipoproteins
HE-02324	Unsaturated fats..hypercholesteremia..nephrotic syndrome..clinical study
HE-02420	Cholesterol..sex hormones..atherosclerosis..chickens
HE-02458	Lactose..bile acids and salts..metabolism..animal..human
HE-02638	Cardiovascular system
HE-02652	Sodium..water-electrolyte balance..kidney function..clinical study
HE-02653	Cholesterol..lipemia
HE-02676	Fats..viscosity..erythrocytes..blood flow
HE-02772	Fats..atherosclerosis..swine..chickens..rats
HE-02788	Therapy..vascular disorders..laboratory animals..clinical study
HE-02864	Cholesterol..thiouracil..atherosclerosis..dogs
HE-02965	Biosynthesis..lipoproteins..triglycerides
HE-03047	Fats..cholesterol..vitamin D..atheroma..dogs
HE-03072	Serum lipids..hypercholesteremia..human
HE-03093	Coronary diseases..longitudinal study
HE-03173	Fats..lipoproteins
HE-03178	Corn oil..sterols..fatty acids..atherosclerosis..chickens
HE-03207	Atherosclerosis
HE-03215	Arteriosclerosis..animal
HE-03262	Atherosclerosis..ethnic groups..serum lipids
HE-03299	Cholesterol..fats..fatty acids..atherosclerosis..rabbits
HE-03307	Fats..proteolysis..injury
HE-03316	Fats..serum lipids..gastrointestinal system
HE-03341	Sodium..potassium..epidemiology..atherosclerosis..ethnic groups
HE-03476	Cholesterol..adipose tissue..atherosclerosis..rabbits
HE-03539	Fatty acids..metabolism..adipose tissue
HE-03662	Fatty acids..tissue..metabolism..rats
HE-03753	Lipids..blood coagulation..fibrinolysis..atherosclerosis..arterial occlusions
HE-03794	Thrombosis..warfarin..rats
HE-03815	Cholesterol. blood vessels resistance..blood circulation dynamics..hypoxia..dogs

(contd)

DIET (CONTD)
HE-03850 Unsaturated fatty acids..arteriosclerosis..serum lipoproteins..fractionation..human
HE-04021 Antiplasmin..fats..atherosclerosis
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04130 Coronary diseases..human
HE-04150 Nicotinic acid..serum lipids..clinical study
HE-04197 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-04208 Minerals..calcium oxalate..urinary calculi..Cebus monkeys
HE-04244 Coronary diseases..ethnic groups
HE-04371 Proteins..fats..atherosclerosis..pigeons
HE-04374 Cholesterol..fatty acids..atherosclerosis..human..animal
HE-04401 Fats..cholesterol..biosynthesis..human
HE-04402 yocardial infarct..Japan
HE-04410 Sodium chloride..glomerulonephritis
HE-04427 Cholesterol..Israel..Arabs..Bedouin
HE-04510 Pectins..atherosclerosis..rats..rabbits
HE-04520 Vascular disorders..ethnic groups..Israel..epidemiology
HE-04621 Triglycerides..carbohydrates..cholesterol..serum lipids
HE-04659 Hypertension..animal
HE-04672 Heart diseases..Italy..cooperative study
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia
HE-04714 Cholesterol..arteriosclerosis..mucopolysaccharides..rabbits
HE-04727 Coronary thrombosis..myocardial infarct..rats
HE-04754 Heart diseases..Finland..longitudinal study
HE-04849 Pituitary gland..adrenal glands..elastic tissue..magnesium..cholesterol..rats
HE-04867 Cholesterol..whole body radiation..high energy particles..gamma rays..rats
HE-04900 Unsaturated fats..saturated fats..cholesterol..serum lipids..longitudinal study..clinical study
HE-04964 Phospholipids..blood coagulation..thrombocytes
HE-04968 Linoleic acid..bile acids and salts..human
HE-04969 Lipids..serum lipids..cattle..gas chromatography
HE-04976 Cholesterol..radiolabeled..radioautography..rabbits
HE-05020 Arteriosclerosis..fibrin..thrombosis..fibrinolysis
HE-05106 Hormones..cholesterol..chromatography..spectrophotometry..scintillation..counters
HE-05121 Serum..hypercholesteremia..coronary diseases
HE-05171 Cholesterol..arteriosclerosis..rabbits
HE-05196 Cholesterol..arteriosclerosis..chemotherapy..animal. human
HE-05208 Cholesterol..fatty acids..atherosclerosis..primates
HE-05209 Fatty acids..serum lipids..liver..aorta..baboons
HE-05228 Hemoglobin..blood volume..plasma..swine
HE-05277 Atherosclerosis..hybrids..pigeons
HE-05301 Cholesterol..arteriosclerosis..chickens
HE-05316 Hypercholesteremia..atherosclerosis..blood vessels prosthesis..rabbits
HE-05356 High fat diets..atherosclerosis..dogs
HE-05367 Cholesterol..liver..metabolism..rats
HE-05468 Radiolabeled carbon..glucose..fatty acids..tissue..rats
HE-05469 Antioxidants..aging..growth..histology..rats
HE-05483 Myocardium..blood flow..heart function..mammal
HE-05541 Plasma..lipids..hyperlipemia
HE-05601 Atherosclerosis
HE-05617 Hypertension..Negroes..socioenvironment..diet
HE-05658 Fats..growth..cardiovascular system..children
HE-05705 Lipids..phospholipids..aorta..chromatography..animal
HE-05868 Thrombosis..anticoagulants..atherosclerosis..animal
HE-05878 Fats..cerebrovascular disorders
HE-05905 Fats..blood..cholesterol..myocardial infarct..motivation..longitudinal study
HE-05910 Cholestanol..atherogenesis..cholecystitis..gallstones..chemotherapy..animal
HE-05978 Cholesterol..liver..human
HE-06007 Serum lipids..myocardial infarct..atherosclerosis..human
HE-06013 Atheroma..arteriosclerosis..kidney..rats
HE-06015 Serum lipids..brain damage..rabbits
HE-06090 Cardiovascular diseases
HE-06262 Adipose tissue..marmots..behavior..hibernation
HE-06259 Fats..plasma..viscosity..blood flow..animal..human
HE-06300 Fats..glycerides..hormones..atherosclerosis..thrombosis
HE-06343 Atherosclerosis..hypercholesteremia..coronary diseases..conferences
HE-06349 Hypertension..congestive heart failure..centers and programs
HE-06361 Fats..fatty acids..atheroma..rabbits
HE-06408 Cholesterol..atherosclerosis..aorta..cephalins
HE-06481 Serum lipids..lipoproteins..hyperlipemia..hypercholesteremia..nephrosis..myxedema
HE-06483 Cholesterol..elastic tissue..animal
HE-06573 Glucose..metabolism..cholesterol..hormones
HE-06577 Plasma lipids..atherosclerosis..migrants..Israel
HE-06581 Atherosclerosis..fats..proteins..baboons
HE-06586 Cholesterol..isomers..fatty acids..arteriosclerosis..rabbits
HE-06714 Triglycerides..serum..coronary diseases..metabolism..carbohydrates
HE-06724 Cholesterol..reserpine..iproniazid..serum lipids..rabbits
HE-06740 Atherosclerosis
HE-06804 Heart..mitochondria..tricarboxylic acids..turtles
HE-06844 Proteins..kidney function..sheep
HE-06857 Fats..serum lipids..cholesterol..phospholipids..radiolabeled phosphorus..acetates
HE-06894 Atheroma..aorta..coronary arteries..monkeys
HE-06912 Atherosclerosis..blood disorders..dogs
HE-06916 Metabolism..mucopolysaccharides..blood..arteries..rats
HE-06942 Fats..serum lipids..blood coagulation..ethnic groups
HE-06951 Thrombosis..thrombocytes..life span..atherosclerosis
HE-06964 Fats..myocardial infarct..arterial occlusions..rats
HE-06973 Fats..myocardial infarct..rats
HE-06979 Stearic acid..oleic acid..linoleic acid..linolenic acid..longevity..mice..rats
HE-06992 Fatty acids..cholesterol..esters
HE-06998 Cerebrovascular disorders..therapy..clinical study
HE-07013 Nucleic acids..lipids..atherosclerosis..monkeys..rats
HE-07155 Infarction..human..research programs..multidisciplinary
HE-07181 Factor VIII..swine
HE-07194 Cholesterol..fats..aortic stenosis..surgery..angiography
HE-07206 Cholesterol..atherosclerosis..exercise..rabbits
HE-07219 Vanadium..mortality..cardiovascular diseases..United States
HE-07239 Fats..thrombic index..laboratory animals..human
HE-07291 Heart diseases..epidemiology..cooperative study..research programs
HE-07292 Heart diseases..epidemiology..cooperative study..research programs
HE-07326 Lipids..cell membrane..erythrocytes..clinical study
HE-07329 Heart diseases..epidemiology..cooperative study
HE-07380 Heart diseases..epidemiology..cooperative study..research programs
HE-07381 Heart diseases..epidemiology..cooperative study
HE-07410 Heart diseases..epidemiology..cooperative study
HE-07592 Salts..aldosterone..kidney function
HE-07663 Fatty acids..hypercholesteremia..clinical study
MH-02323 Therapy..phenylketonuria..children..longitudinal study
MH-03163 Therapy..phenylketonuria..infants..children
MH-03327 Hyperphagia..thermoregulation..heat..cold..rats
MH-03370 Pregnancy..infants..emotional reactions..learning..motivation..rats
MH-03498 Prediction..amenorrhea
MH-03961 Phenylalanine..learning..animal
MH-04579 Dark adaptation
MH-05754 Appetite..sugar..psychophysiology
MH-05968 Phenylalanine..behavior..rats
MH-06389 Parasympatholytic agents..therapy evaluation..peptic ulcer
NB-00237 Galactose..aqueous humor..cataract..rats
NB-01536 Fats..therapy..multiple sclerosis..longitudinal study
NB-01604 Amino acid..therapy..maple syrup urine disease
NB-02836 Manganese..thiamine..myelination..thermoregulation..rats
NB-02940 Lipids..ether..anesthesia..convulsions..animal
NB-03000 Sodium..aldosterone..urine..nervous system disorders..clinical study
NB-03106 Phenylalanine..phenylketonuria..behavior..infants..rats
NB-03134 Vanadium..myelination..infants..mice..rabbits..rats
NB-03192 Cerebrosides..metabolism
NB-03517 Organic compounds..heat stability..muscular dystrophy..sheep
NB-03612 Glycoproteins..cerebrospinal fluid..clinical study
NB-03655 Calcium..copper..metabolism..hepatolenticular degeneration
NB-03669 Carnitine..physiology..metabolism..rats
NB-03799 Galactose..nucleotides..liver..rats
NB-03805 Ketones..convulsions..metabolism..infants..children
NB-03993 Dietary supplements..fats..biochemistry..mitochondria..muscular dystrophy..guinea pigs

DIETARY DEFICIENCY
See also Fat-free diet
See also Keratomalacia
See also Kwashiorkor
See also Malnutrition
See also Marasmus
See also Osteomalacia
See also Pellagra
See also Protein-free diet
See also Rickets
See also Scurvy
See also Sprue
See also Xerophthalmia
AI-01487 Pyridoxine..Lactobacillus arabinosus..nucleic acids..metabolism..cell wall..biosynthesis
AI-01547 Cell death..physiology
AI-02616 Tocopherol..growth..Mycobacterium leprae..animal
AI-02842 Iron..zinc..Mycobacterium..nucleic acids..salicylates..metabolism
AI-03139 Liver diseases..Entamoeba histolytica..clinical study
AI-03876 Pyelonephritis..rats

AI-04671	Amino acid..Escherichia coli K12..ribonucleic acid..chemical structure--biological activity
AM-00289	Amino acid..valine..kidney disorders..adults..aging..rats
AM-00462	Proteins..hypophysectomy..pregnancy..rats
AM-00470	Hormones..gonadotropins..proteins..pregnancy..rats
AM-00480	Vitamin B12..chick embryo..histochemistry..lipids
AM-00494	Rats..analgesics
AM-00645	Fatty acids..pyridoxine..monkeys
AM-00664	Calcium..manganese..pregnancy..lactation
AM-00727	Antibodies..antigens..hypersensitivity..homotransplantation
AM-00841	Folic acid..folic acid antagonists..congenital abnormalities
AM-00903	Tocopherol..kidney..rats
AM-01126	Tocopherol..unsaturated fatty acids..brain..erythrocyte
AM-01189	Pyridoxine..metabolism
AM-01340	Manganese..congenital abnormalities..rats..guinea pigs
AM-01373	Riboflavin..biochemistry
AM-01408	Pantothemic acid..pyridoxine..tetanus toxoid..Salmonella typhosa vaccine..hypoimmunity
AM-01432	Electrolytes..magnesium..metabolism
AM-01519	Choline..liver cirrhosis..rats
AM-01778	Folic acid..anemia..biochemistry
AM-02017	Gallstones..hamsters
AM-02040	Enzymes..hyperthyroidism..ribonucleic acid..deoxyribonucleic acid..animal
AM-02178	Proteins..liver..genetics..liver cirrhosis..rats
AM-02231	Tocopherol..antibiotics..hippurates..ethanolamines..animal
AM-02274	Fluorides..growth..reproduction..snails..rats
AM-02323	Lysine..aging..human
AM-02355	Vitamin B12..congenital abnormalities
AM-02448	Thiamine..polyneuritis..enzymes inhibitors..isolation-purification..chemical structure
AM-02589	Electrolytes..vitamin D..metabolic diseases..rats
AM-02607	Biotin..proteins..biosynthesis..rats..chickens
AM-02627	Methionine..vitamin B12..pyridoxine..peptides..biosynthesis
AM-02709	Iron..infants..anemia
AM-02914	Nicotinic acid..thiamine
AM-02923	Muscle..necrosis..biochemistry..animal
AM-03007	Nicotinic acid..biotin..folic acid..chickens
AM-03046	Amino acid..phospholipids..pancreas..physiology..rats
AM-03069	Magnesium..potassium..alloxan diabetes..pregnancy..pyelonephritis..bacteria
AM-03105	Ascorbic acid..neoplasms..guinea pigs
AM-03135	Vitamin..adrenal cortex hormones
AM-03143	Fats..metabolism..rats
AM-03270	Steroid hormones..metabolism..guinea pigs
AM-03294	Tocopherol..proteins..amino acid..metabolism..rabbits
AM-03337	Potassium..carbohydrates..fats..metabolism..dogs
AM-03345	Longitudinal study..instrumentation..bone density..human..animal
AM-03364	Choline..liver..electron microscopy..fatty liver..rats..mice
AM-03505	Vitamin B12..metabolism..animal
AM-03561	Nutrients..amino acid..enzymes..cell
AM-03615	Pyridoxine..creatine..metabolism..rats
AM-03620	Proteins..rats..infants..swine
AM-03639	Vitamin D..phorsphorus..rickets..mice
AM-03691	Folic acid..premature infants
AM-03737	Pantothenic acid..phenylalanine..vitamin A
AM-03812	Catecholamines..biosynthesis..enzyme mechanisms
AM-03844	Proteins..infants..children..international meetings
AM-03861	Choline..liver cirrhosis
AM-03947	Vitamin B12..congenital abnormalities..newborn..rats
AM-03968	Calcium..osteoporosis..aging
AM-03991	Unsaturated fatty acids..lipids..liver..rats
AM-04004	Potassium..pyruvate phosphokinase..acid-base equilibrium..glycolysis..DPN..TPN..kidney
AM-04051	Choline..reticuloendothelial system..liver
AM-04085	Amino acid..connective tissue..femur..granuloma..adrenalectomy..rats
AM-04119	Magnesium..calcium..rats
AM-04272	Fatty acids..mice
AM-04308	Fats..tocopherol..monkeys
AM-04309	Fatty acids..linoleic acid..dogs
AM-04342	Ascorbic acid..adrenal cortex hormones
AM-04367	Choline..liver cirrhosis..fatty liver..baboons..rats
AM-04437	Vitamin..alcoholism..interrelationships
AM-04464	Vitamin A..proteins..interrelationships..liver
AM-04477	Magnesium..metabolism..human
AM-04509	Iron..binding..serum..hypochromic anemia
AM-04538	Potassium..deoxycorticosterone..aminoaciduria
AM-04605	Iron..anemia
AM-04682	Folic acid..iron..anemia..pregnancy
AM-04727	Amino acid..plasma..clinical study
AM-04728	Iodine..goiter..Argentina
AM-04730	Vitamin A..sulfates..antimetabolites..animal
AM-04731	Proteins..children..Central America
AM-04742	Zinc..metabolism..sesame..infants..chickens
AM-04756	Calcium..phosphorus..vitamin A..joints diseases..horses
AM-04803	UTP:α-D-galactose-1-phosphate uridylyltransferase..cataract
AM-04904	Amino acid..imbalance..essential amino acids..human..animal
AM-04929	Magnesium..potassium..rats
AM-05000	Iron..anemia..gastrointestinal system
AM-05004	Vitamin B12..cholesterol..metabolism..animal
AM-05118	Iron..epithelium..duodenum
AM-05158	Iodine..thyroid function..newborn..swine
AM-05170	Tocopherol..whole body radiation..creatinuria..cancer..rats
AM-05200	Iron..anemia..pregnancy
AM-05243	Choline..choline oxidases..dehydrogenases..alcoholism..liver..rats
AM-05282	Tissue..ubiquinone..dolichol..ubichromenol..rats
AM-05378	Placenta..fatty acids..histology..guinea pigs
AM-05386	Tocopherol..testis..rats
AM-05496	Choline..liver function..triglycerides..rats
AM-05501	Choline..fatty acids..metabolism..rats
AM-05606	Zinc..animal
AM-05651	Copper..zinc..cell death
AM-05683	Trace elements..adrenal cortex hormones..animal
AM-05718	Amino acid..metabolism..animal
AM-05767	Copper..connective tissue diseases..animal
AM-05834	Choline..cytochemistry..rabbits..rats
AM-05892	Riboflavin..congenital abnormalities..embryology..fetus..rats
AM-05908	Amino acid..morphology..rats
AM-05921	Vitamin A..blindness..Indonesia
AM-05923	Tocopherol analogs..cytochrome C reductase..peroxidation
AM-05930	Potassium..acidosis..alkalosis..respiration..metabolism
AM-05935	Vegetables..Peru..food..nutrition
AM-06005	Vitamin K..metabolism
AM-06021	Thiamine..thioctic acid..toxicology
AM-06068	Sodium..metabolism
AM-06093	Threonine..dietary deficiency..rats
AM-06117	Choline..biochemistry..rats
AM-06203	Choline esterases..genetics..enzyme mechanisms..physiology
AM-06309	Liver cells..regeneration..rats
AM-06735	Vitamin A..xerophthalmia..keratomalacia..survey..Latin America..Africa..Asia
CA-00281	Vitamin A..glaucoma..mutations..rabbits
CA-00510	Unsaturated fatty acids..liver..mitochondria..lipids..electron microscopy..mice
CA-01323	Proteins..gastrointestinal disorders..metabolism..histology..Cebus monkeys
CA-02429	Pyridoxine..iron storage diseases..iron..metabolism..rats (Wistar)
CA-03731	Pyridoxine..histocompatibility..heterotransplantation..skin..rats (Long-Evans) ..rats (Sprague-Dawley)
CA-03817	Magnesium..neoplasms..clinical study
CA-04130	Pyridoxine..cancer chemotherapy..sarcoma 180..rodents
CA-04228	Adenine..auxotrophs..Drosophila
CA-04486	Proteins..mucous membrane..intestines..clinical study..animal
CA-04722	Copper..anemia..phospholipids..erythrocytes..paper chromatography
CA-04888	Co-carcinogens..mouse hepatitis virus..liver neoplasms..mice
CA-05292	Vitamin B12..6-mercaptopurine analogs..cancer chemotherapy..squamous cell carcinoma..clinical study
CA-05321	Copper..electron microscopy..aorta..proteins..swine
CA-05489	Iodine..thyroid neoplasms..rats
CA-05630	Riboflavin..galactoflavin..metabolism..human
CA-05803	Proteins..hepatoma..fish
CA-06045	Zinc..biochemistry..reproductive system..rats
CA-06081	Magnesium..stress..myocardial fibrosis..calcification..rats
CA-06452	Pyridoxine..folic acid..tryptophan..metabolism
CA-06542	Epidemiology..geographical sites..cooperative study
DE-00209	Fluorides..teeth
DE-00322	Periodontal disease..rats (rice)
DE-00430	Vitamin..mouth neoplasms..animal
DE-00626	Ascorbic acid..amino acid..hydroxylation reactions..proline..rats
DE-00646	Ascorbic acid..oral surgery..hypochromic anemia..irritants
DE-00698	Folic acid..pyrimethamine..congenital abnormalities embryology..rats
DE-01228	Oral-facial anomalies..histochemistry..animal
DE-01475	Calcium..phosphorus..chemical structure..teeth..rats
DE-01509	Tocopherol..fatty acids..animal..human..histochemistry
GM-04993	Tocopherol..teratogenic agents..maternal-fetal..rats
GM-05759	Tocopherol..muscular dystrophy..rabbits
GM-06105	Tocopherol..pyridoxine..cell age..erythrocytes..vertebrates
GM-07057	Tocopherol..peroxides..fatty acids..tissue..animal
GM-07107	Congenital abnormalities..rats..mice
GM-07108	Antimetabolites..chick embryo
GM-07301	Tocopherol..vitamin A..fatty acids..rats
GM-07325	Calcium..bone density
GM-07709	Folic acid..congenital abnormalities..rats
GM-07757	Zinc..chickens..growth..endocrine glands disorders..reproductive system
GM-07787	Sodium..alcoholism
GM-08182	Tocopherol..ascorbic acid..biosynthesis
GM-08246	Semen..spermatozoa motility..spermatogenesis..sheep
GM-08739	Boron..cell wall..plants
GM-09546	Thymine..cell death..deoxyribonucleic acid..cell culture
HE-01641	Potassium..human..animal
HE-02615	Choline..methionine..lipids..cardiovascular diseases..rats

(contd)

DIETARY DEFICIENCY (CONTD)

HE-03510 Thiamine..pyridoxine..potassium..heart diseases..rats
HE-03515 Magnesium..atherosclerosis..acetylstrophanthidin..monkeys
HE-03770 Pyridoxine..tryptophan..congestive heart failure..hyperthyroidism
HE-03926 Cysteine..aging..human
HE-04052 Choline..injury..cardiovascular system..fats..mice
HE-04062 Biotin..pantothenic acid..congenital abnormalities..histology..rats
HE-04371 Thiamine..atherosclerosis..pigeons
HE-04386 Lipids..menhaden oil
HE-04553 Fatty acids..phosphatases..aorta..histochemistry
HE-04567 Unsaturated fatty acids..cholesterol..liver..plasma
HE-04616 Pyridoxine..anemia..blood..animal..bone marrow..iron..histochemistry
HE-04849 Magnesium..pituitary gland..adrenal glands..atherosclerosis..rats
HE-05014 Choline..heart..lipids..age..rats
HE-05249 Magnesium..myocarium..arteries..lipids..metabolism..atherosclerosis
HE-05276 Vitamin K..kidney..proteins..rats
HE-05277 Thiamine..genetics..pigeons
HE-05473 Fatty acids..liver mitochondria
HE-05609 Copper..aorta..swine
HE-05666 Tocopherol..Shwartzman phenomenon..animal
HE-05754 Thiamine..liver cirrhosis..acid-base equilibrium..dogs
HE-06119 Sodium chloride..antihypertensive agents..clinical study..dogs
HE-06480 Fatty acids..estrogens..androgens..arachidonic acid..linoleic acid..gonadectomy..rats
HE-06559 Erythrocytes..glucose-6-phosphate dehydrogenase..hemolytic anemia..animal..human
HE-07029 Folic acid..congenital abnormalities..cardiovascular system..fetus..rats
HE-07156 Vitamin A..cholesterol..biosynthesis
HE-07283 Fats..carbohydrates..hypertension..rats
HE-07499 Pyridoxine..rabbits
MH-05408 Vitamin..central nervous system..physiology..behavior..animal
MH-05945 Pantothenic acid..phenothiazine..taurine..alanine..urine..rats
NB-00342 Neurons..cytology..histochemistry..animal
NB-00692 Zinc..aneurysms..animal
NB-00759 Tocopherol..lens..vitreous body..amino acid..oxidases..turkeys
NB-01032 Vitamin B12..mice
NB-01084 Thiamine..nervous system disorders..adrenal cortex hormones
NB-01120 Unsaturated fatty acids..tocopherol..neuromuscular diseases..central nervous system..histochemistry..mice
NB-01906 Vitamin B complex..thiamine..nervous system..biochemistry..animal
NB-02108 Vitamin A..cerebrospinal fluid pressure..intraocular pressure..kidney function..cattle..rabbits
NB-02190 Eye disorders..children..Africa
NB-02548 Tocopherol..pigments..substantia nigra..zona reticulata..globus pallidus..nerves degeneration
NB-02748 Neurons..electron microscopy..rats
NB-03223 Antioxidants..muscular dystrophy..genetic strains..chickens
NB-03310 Tocopherol..gulonolactone oxidase inhibitors
NB-03446 Lens opacity..proteins..metabolism..eye
NB-03529 Vitamin B12..lipids..nervous system..rats
NB-03544 Pyridoxine..histochemistry..metabolism..vitamers..laboratory animals
NB-03556 Vitamin..brain..pituitary gland..adrenal glands..appetite
NB-03626 Thiamine..enzymes..brain..rats
NB-03649 Deafness..India..cooperative study
NB-03653 Vascular disorders..nervous system disorders..India
NB-03789 Nervous system disorders..peripheral nerves..electron microscopy..phase microscopy..rats
NB-03949 Vitamin A..sensory mechanisms..taste..hearing..pain..rats

DIETETICS

HM-00198 Manpower..training..paramedical education..performance..statistics
W-00049 Paramedical education..patient care..survey

DIETHYLAMINOAZOBENZENE

See 3'-Methyl-diethylaminoazobenzene

1-(p-DIETHYLAMINOETHOXYPHENYL)-1, 2-DIPHENYL-2-CHLOROETHYLENE

AM-01022 Sexual precocity..children
AM-04429 Ovulation..amenorrhea..clinical study
AM-06055 Steroids..ovulation..clinical study
GM-09380 Ovulation inhibitors..mice

2-DIETHYLAMINOETHYL DIPHENYLPROPYLACETATE

See 2-Diethylaminoethyl-2,2-diphenyl valerate

2-DIETHYLAMINOETHYL-2, 2-DIPHENYL VALERATE

CA-05648 Enzymes inhibitors..drugs..metabolism..hepatoma..liver..rats
AM-04444 Microsomes..liver..mammal..metabolism..drugs..stress

β-DIETHYLAMINO-ETHYL XANTHENE-9-CARBOXYLATE METHOBROMIDE

AM-02656 Intestinal obstruction..amylases..serum..dogs

8-(3-DIETHYLAMINOPROPYLAMINO)-6-METHOXYQUINOLINE

AM-02923 Muscle..necrosis..rats..biochemistry..animal

4-(4-DIETHYLAMINOSTYRYL) QUINOLINE ANALOGS

CA-03717 Synthesis..physical chemistry..antineoplastic agents

DIETHYLCARBAMAZINE

See Carbamazine

DIETHYLDITHIOLISOPHTHALATE

AI-00199 Leprosy..therapy evaluation..cooperative study..clinical study

O, O-DIETHYL-O [2-(ETHYLTHIO) ETHYL-PHOSPHOROTHIONATE]

See Demeton
HE-05592 Iron..hemochromatosis

5, 5-DIETHYL-2, 4-OXAZOLIDINEDIONE

AM-02668 Urinary bladder..amphibians

DIETHYLPHOSPHORYLCHYMOTRYPSIN

See under Proteases

DIETHYLPHOSPHORYLTRYPSIN

See under Proteases

DIETHYLSTILBESTROL

See also Hexestrol
See also Isohexestrol
AM-02209 Calcium..strontium
AM-03300 Diet..liver..lipids..thyroid gland..rats
AM-03292 Functional groups..growth..nitrogen balance..sheep..cattle
AM-03388 Hormones..antimetabolites
CA-00307 Enzymes..steroid hormones..biosynthesis..pituitary gland
CA-02661 Carcinogenesis..breast neoplasms..mammary tumor agent..mice
CA-03489 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04176 Cancer chemotherapy..prostate neoplasms..cooperative study
CA-04212 Methodology..tissue..hamster
CA-04237 Dosage..cancer chemotherapy..prostate neoplasms..carcinoma..cooperative study
CA-04330 Cancer chemotherapy..prostate neoplasms..cooperative study
CA-04345 Steroids..cancer chemotherapy..prostate neoplasms..cooperative study
CA-04400 Dosage..cancer chemotherapy..prostate neoplasms..carcinoma..metastasis..cooperative study
CA-04868 Neoplasms..vitamin..enzymes..metabolism..in vitro
CA-05092 Diet..neoplasms..mice (C3H)..mice (Bittner A)
CA-05323 Carcinogenesis..purified diet..liver..food..rats
CA-05558 Metabolism..rats
CA-05631 Dosage..cancer chemotherapy..prostate neoplasms..orchiectomy..cooperative study
CA-05747 Carcinogenesis..endometrium..animal..tissue culture
EF-00001 Metabolites..urine..blood..tissue..chickens

DIETHYLSTILBESTROL ANALOGS

AM-03388 Synthesis
CA-04654 Azasteroids..antineoplastic agents..pharmacology

DIETHYLSTILBESTROL DI-TRIMETHYLACETATE

CA-04567 Synthesis..chemical structure-biological activity..cancer chemotherapy..prostate neoplasms..metastasis..human

DIFFERENTIATION

See Cell differentiation
See Histogenesis

DIFFUSE FAMILIAL INFANTILE CEREBRAL SCLEROSIS

See Krabbe's disease

DIFFUSION

See also Adsorption
See also Air filters and filtration
See also Gas tensions
See also Gel diffusion technique
See also Immunodiffusion test
See also Ion exchange
See also Membrane filters
See also Membrane permeability
See also Millipore diffusion chamber technique
See also Pulmonary diffusion
See also Ultrafiltration
See also Water filters and filtration
AI-01863 Catalase..glucose dehydrogenase
AI-03522 Therapy evaluation..synovitis..Staphylococcus aureus..antibiotics..rabbits
AM-02205 Mucous membrane..intestinal absorption..animal
AM-03308 Polyethyleneimine..dielectric dispersion..molecular structure
AM-03508 Ampholytes..proteins..solutions
AM-05177 Multicomponent solutions..electrolytes..physical chemistry
AM-06003 Ammonia..urinary bladder..kidney
AM-06042 Nucleic acids
AP-00010 Air pollution..atmosphere..marine layer..coastal waters..rheology
AP-00024 Gases..surface active agents..air pollution..hydrodynamics..wet scrubbers
AP-00059 Gases..air pollution..wind tunnels..mathematical models

AP-00098 Atmosphere..air pollution..geophysics..statistics..information exchange
CA-03695 Millipore filters..carcinogenesis
CA-04573 Isolation-purification..virus-like particles..breast neoplasms..size..mammary tumor agents
EF-00162 Chromium..erythrocytes..toxicology..turtles
GM-04236 Metabolism..proteins..macromolecules..radioautography..electron microscopy..plants
GM-04760 Surface active agents..skin..animal..in vivo..in vitro
GM-05811 Gels..esters..bases..stereochemistry..enzymes models
GM-07181 Deuterium oxide..skin..infants..children
GM-08008 Oxygen
GM-08811 Solutions..nuclear magnetic resonance
GM-08966 Transphosphorylases..oxidative phosphorylation
GM-09505 Fractionation..macromolecules
GM-09557 Sucrose..alanine..ribosomes..viruses..cell fluids
HE-03123 Collagen..ion exchange..rats
HE-03335 Carbon monoxide..oxygen tension..breath holding..pulmonary function
HE-05261 Lipids..aorta..rats..tissue culture
HE-05911 Blood flow..electrical fields
HE-06446 Oxygen tension..pulmonary vein..polarography
MH-05331 Neurohormones..psychotropic drugs..brain..radioautography
NB-00173 Antimetabolites..nerve impulse transmission..membrane potentials..neurofibrils
NB-01100 Sugar..amino acid..intraocular fluid..lens..rabbits
NB-01516 Foreign proteins..cornea..laboratory animals
NB-01741 Proteins..blood-vitreous barrier..rabbits
NB-01789 Iron..ocular siderosis..hemosiderosis
NB-02067 Nerve impulse transmission..physical chemistry..models
NB-02521 Radiolabeled tritium..membrane permeability..cornea
NB-02915 Oxygen..subarachnoid space..brain hypoxia..dogs
NB-03150 Osmotic pressure..axons..cerebral cortex..invertebrates..mammal
WP-00081 Pesticides and germicides..soil..water pollution
WP-00181 Water coolant..water flow..temperature..streams..aerial photography
WP-00328 Rivers..diffusion
WP-00358 Gas tensions..surface properties..water pollution..estuaries..benthos..sediment

DIFFUSION CHAMBERS

See also Millipore diffusion chamber technique
See also Ussing chamber
AI-03978 Peritoneal cavity..antibodies..biosynthesis..genetics..chickens
AI-05175 Staphylococcal infections..staphylotoxins..cell-free systems..immunity..rabbits
CA-03422 Cell differentiation..leukocytes..leukemia
CA-04788 Autotransplantation..homotransplantation..transplantation rejection..clinical study
CA-04908 Heterotransplantation..oncogenic viruses..methodology..human..laboratory animals
CA-04924 Implants..hematopoietic tissues..animal
DE-01592 Bone resorption..autotransplantation
GM-06978 Cell culture..cell division..cell differentiation..embryo
HE-07086 Eosinophil leukocytes..transformation..connective tissue..guinea pigs

DIFFUSION DIALYSIS

See also Equilibrium dialysis
AM-03837 Rheumatoid arthritis..synovial fluid..hyaluronic acid
HE-02904 Plasma..blood coagulation..factor VIII

p, p'DIFLUORO-m, m'-DINITRO-DIPHENYLSULFONE

GM-08197 Serum albumin..ribonuclease..enolase

DIFLUOROLINOLENIC ACID

HE-04120 Synthesis..fatty acids

DIGESTIVE SYSTEM

See Gastrointestinal system

DIGITALIS

GM-09069 Anesthesia..research programs
HE-01422 Myosin..radiolabeled tritium..binding..proteins
HE-01711 Anesthetics..stress..animal..human
HE-01833 Therapy..pulmonary membrane disease..premature infants
HE-02360 Survey..congestive heart failure..clinical study
HE-02436 Blood pressure..erythrocytes..plasma
HE-02788 Water-electrolyte balance
HE-02953 Cardiovascular system
HE-03213 Extracorporeal circulation..radiolabeled..elasticity
HE-03859 Therapy evaluation..methodology..emesis
HE-04632 Therapy..hyaline membrane disease..infants
HE-04940 Heart surgery..extracorporeal circulation..blood circulation dynamics..clinical study
HE-05390 Heart function..oxygen consumption..lactates..oxygen tension..animal
HE-05546 Heart block..animal..human
HE-05663 Myocardium..radiolabeled tritium..digoxin..radioautography..dogs
HE-06208 Congestive heart failure..clinical study..animal
HE-06406 Toxicology..potassium..glutamates
HE-06534 Myocardial infarct..shock..clinical study
HE-06569 Medicinal plants..biochemistry
HE-06737 Heart function..ventricles..human
HE-06742 Radiolabeled..binding..cell components..myocardium..in vitro
HE-07038 Heart failure..heart block..dogs
HE-07056 Myocardium..chick embryo
HE-07061 Fatty acids..metabolism..congestive heart failure..pigeons..dogs
HE-07107 Blood circulation dynamics..heart failure..clinical study
HE-07465 Glucose..metabolism..congestive heart failure

DIGITONIN

AM-04123 Mitochondria..oxidative phosphorylation
HE-03918 Bioassay..isotope dilution technique

DIGITOXIGENIN

See also Lanatoside C
HE-05839 Strophanthidin..hexoses..cardenolides..synthesis

DIGITOXIN

AM-02764 Cortisone..hydrocortisone
HE-05072 Radiolabeled tritium..metabolites..paper chromatography..dogs
HE-07051 Radiolabeled tritium..metabolism..human

DIGLYCERIDES

See also β-Galactosyl diglycerides
AM-04780 Cytidine..biosynthesis..mammal

DIGOXIGENIN

HE-04624 Lactones..synthesis..methodology..cardioactive agents

DIGOXIN

HE-00519 Myocardium..frogs..radioautography..electron microscopy
HE-02354 Diaphragm..rats
HE-04713 Liver damage..metabolism..clinical study
HE-05511 Radiolabeled tritium..renal failure..heart surgery..chromatography..radioautography..dogs
HE-05663 Radiolabeled tritium..digitalis..myocardium..radioautography..dogs
HE-06642 Radiolabeled tritium..congestive heart failure..clinical study
HE-06944 Radiolabeled tritium..heart-lung bypass..animal..human
HE-07051 Radiolabeled tritium..metabolism..human

DIGUGLIELMO SYNDROME

See Erythremic myelosis

DIHYDROCHOLESTEROL

See Cholestanol

DIHYDROEREMORPHILONE

GM-09067 Synthesis

DIHYDROMALVALIC ACID

AI-01423 Cyclopropane..fatty acids

1, 2-DIHYDRO-4-METHOXY-1-METHYL-2-OXONICOTINONITRILE

See Ricinine

1, 2-DIHYDRO-4-METHOXY-2-OXO-1-METHYLPYRIDINE

See Ricinine

2, 3-DIHYDRO-8-METHYLNORTROPIDINE

See Tropanes

5β-DIHYDRO-METHYLTESTOSTERONE

See 17α-Methyl-5β-androstan-17β-ol-3-one

DIHYDROMORPHINE

AM-02656 Pancreas..secretion
NB-02928 Radiolabeled tritium..oxidation..phosphatidic acids

DIHYDRO-OROTATE DEHYDROGENASE

See under Dehydrogenases

DIHYDROPETASOL

GM-09067 Synthesis

DIHYDROPTERIDINES

CA-02551 Synthesis..antineoplastic agents

1, 4-DIHYDROPYRIDINE

CA-04143 Piperidines..derivatives..synthesis

DIHYDROTACHYSTEROL

AM-04552 Diet..parathyroid hormones..rats

DIHYDROXYACETONE

AI-01816 Metabolism..glycerol dehydrogenase..enzyme mechanisms
AM-02398 Glyceraldehyde..molecular condensations..synthesis..fructose..sorbose
AM-05152 Metabolism..rats
NB-03443 Cataract..glutathione..lens

DIHYDROXYBENZENES

See Hydroquinone

DIHYDROXYDIKETONES

See also α-Hydroxyketones
CA-04769 Synthesis..oxyphosphoranes

DIHYDROXYISOVALERIC ACID

AM-03298 Synthesis..sterochemistry..enzymes..metabolism
GM-06626 Dehydratases..valine..biosynthesis..plants

DIHYDROXY-N-METHYLINDOLE

MH-03690 Metabolites..toxicology..pharmacology..rats

5, 6-DIHYDROXY-N-METHYLINDOXYL
See Adrenolutin

DIHYDROXYPEHNYLALANINE
See DOPA

3, 4-DIHYDROXYPHENYLALANINE DECARBOXYLASE
See under Decarboxylases

DIHYDROXYPHENYLALANINE OXIDASE
See Phenol oxidases, DOPA oxidases

DIHYDROXYPHENYLETHYLAMINES
See also Dopamine
HE-05670 Nicotine..adrenal glands..animal

2, 5-DIHYDROXYPHENYLPYRUVIC LACTONE
AM-04013 Collagen diseases..clinical study..spectrophotofluorometry..urine..human
AM-05776 Collagen diseases..clinical study..spectrophotofluorometry..urine..human

DIHYDROXYPHENYLSERINE
NB-01214 Tyrosine..metabolism..nervous system

3, 5-DIIODO-4-HYDROXYBENZOIC ACID
AM-04613 Isolation-purification..enzymes..methylation

DIIODOTHYROACETIC ACID
AM-03962 Diabetes

3, 3'-DIIODOTHYRONINE
AM-02780 Metabolism..dogs

DIIODOTYROSINE
AM-01094 Tyrosine..thyroid gland..metabolism..radiolabeled iodine..thyroid gland
AM-04130 Binding..microsomes..thyroxine analogs..degradation
AM-05446 Biosynthesis..thyronine..thyroid gland..in vitro
AM-05927 Subcellular components..thyroid gland
AM-03706 Biosynthesis..thyroxine

DIISOPROPYLFLUOROPHOSPHATE
See also Fluorophosphates
AI-04536 Esterases..anaphylaxis..histamine..enzymes substrate complex..lung..guinea pigs
CA-04826 Life span..leukocytes..granulocytes..acute leukemia..children..clinical study

N, N-DIISOPROPYL-N-ISOAMYL-N-DIETHYL-AMINOETHYLUREA
HE-06022 Vasopressors..animal

DIISOPROPYLPHOSPHORYL CHYMOTRYPSIN
See under Proteases

DIKETONES
See also Dihydroxydiketones
CA-04769 Reductive phospharylation

DIKETOPHOSPHONATES
CA-05338 Synthesis..antineoplastic agents

DILANTIN
See Diphenylhydantoin

2, 3-DIMERCAPTO-1-PROPANOL
AM-05980 Glutathione
CA-05180 Prophylaxis..sulfhydryls inhibitors..arterial infusions..cancer chemotherapy..clinical study
GM-07744 Therapy evaluation..lead poisoning..electron microscopy..histochemistry
NB-03655 Therapy..hepatolenticular degeneration..calcium..copper..metabolism
OH-00047 Delta-aminolevulinic acid..metabolism..in vivo..in vitro..lead poisoning

DIMERS
AI-02775 O-aminobenzoic acid..pigments..Pseudomonas
AM-06199 Thymidine..polynucleotides..ultraviolet rays
GM-08973 Photochemistry..photosensitivity

2, 6-DIMETHOXYPHENYL PENICILLIN
AI-00635 Staphylococcal infections..drugs resistance
AI-01079 Penicillin derivatives..Staphylococcus..penicillinase
AI-03523 Drugs resistance..staphylococcal infections..mutations..penicillinase
AI-03642 Staphylococcus aureus..drugs resistance..penicillin..penicillinase..rabbits
AI-03859 Pancreatic dornase..aerosols..therapy evaluation..bacterial pneumonia..staphylococcal infections..clinical study

p-DIMETHYLAMINOAZOBENZENE
See also 3'-Methyl-4-dimethylaminoazobenzene
AM-04199 Liver cells..cytoplasm..poisoning
CA-03917 Carcinogenesis..liver neoplasms
CA-05332 Carcinogenesis..liver neoplasms..histology..electron microscopy..rats
CA-05378 Carbon tetrachloride..liver..injury..carcinogenesis..urinary bladder neoplasms..rats (Wistar)
CA-05756 Oleic acid..liver neoplasms..carcinogenesis
CA-06074 Diet..carcinogenesis..liver neoplasms..microsomes..metabolism..rats

p-DIMETHYLAMINOBENZENE ANALOGS
CA-04925 Heterocyclic compounds..synthesis..carcinogens..chemical structure--biological activity..biochemistry..carcinogenesis

3, 2'-DIMETHYL-4-AMINOBIPHENYL
CA-05820 Colon polyps..colon neoplasms..carcinogenesis..rats (Wistar)

DIMETHYLAMINOETHANOL
AM-00219 Radiolabeled carbon..rats..choline..biosynthesis
AM-00754 Phosphatidyl dimethylethanolamine..lecithin

4, 4-DIMETHYLANDROSTAN-3, 17-DIONE
AM-05836 Dipole moments..conformations

9, 10-DIMETHYL-1, 2-BENZANTHRACENE
See also Fluoro-9,10-dimethyl-1,2-benzanthracenes
CA-02893 Carcinogenesis..melanoma..hamsters
CA-04631 Trachea..bronchi..cannulation..carcinogenesis..hamsters
CA-04665 Carcinogenesis..dosage..neoplasms..lymphoma..mice
CA-05439 Hair follicle..hair cycle..skin..serotonin..histamine..carcinogenesis..mice
CA-06246 Carcinogenesis..bronchogenic carcinoma..dogs
CA-06668 Breast neoplasms..syrosingopine..prolactin..secretion..carcinogenesis inhibitors..rats (Sprague-Dawley)

3, 3'-DIMETHYL BENZIDINE
See o-Tolidine

5, 6-DIMETHYLBENZIMIDAZOLE COBAMIDE
See also Vitamin B12
AI-01693 Diphyllobothrium latum..vitamin B12..intrinsic factor

10, 10'-DIMETHYL-9, 9'-BIACRIDINIUM DINITRATE
See Lucigenin

N, N'DIMETHYL FORMAMIDE
CA-02207 Nucleic acids denaturation..deoxyribonucleic acid..methyl green

DIMETHYLGLYCINE DEHYDROGENASE
See under Dehydrogenases

DIMETHYLNITROSAMINE
See Nitrosodimethylamine

5, 5-DIMETHYL-2, 4-OXAZOLIDINEDIONE
NB-00384 Methyl groups..microsomes..liver..hydrogen-ion concentration..neoplastic cells

DIMETHYLPHENYLPIPERAZINIUM IODIDE
HE-06022 Atropine..ganglionic blocking agents..animal

2, 3-DIMETHYL-1-PHENYL-3-PYRAZOLIN-5-ONE
See Antipyrine

DIMETHYL-β-PROPIOTHETIN
GM-05509 Biosynthesis..physiology

DIMETHYLPROPIOTHETIN-HOMOCYSTEINE TRANSMETHYLASE
See Transmethylases, Dimethylthetin-methionine transmethylase

DIMETHYL SULFOXIDE
HE-04201 Thrombocytes..blood preservation..freezing..methodology
HE-05895 Thrombocytes..blood preservation..freezing..human

1, 3-DIMETHYLXANTHINE
See Theophylline

DIMOCILLIN
See 2,6-Dimethoxyphenyl penicillin

DIMORPHISM (BIOLOGY)
See also Polymorphism
AI-00251 Fungi..nutrition..molecular structure..biochemistry
GM-06510 Genetics..Trichocorixella mexicana

DINITROBENZENE
See also Dinitrochlorobenzene
See also Fluorodinitrobenzene
AI-01089 Growth inhibitors..genetic strains..Aspergillus niger..detoxication..reduction

DINITROCHLOROBENZENE
HE-01834 Dermatitis..electron microscopy

2, 4-DINITROCHLOROBENZENE
AI-02906 Freund's adjuvant..contact dermatitis..passive sensitization transfer factor

DINITROFLUOROBENZENE
See Fluorodinitrobenzene

2, 4-DINITROPHENOL
AI-03231 Delayed hypersensitivity..skin..antibodies..passive sensitization..guinea pigs
AI-04256 Galactose..galactosides..transport..Escherichia coli..genetics
AM-02627 Stress
AM-02788 Vitamin B12..starvation..rabbits
AM-03869 Insulin..secretion..carbohydrates..in vitro
CA-03463 Adenosine triphosphatase..Pasteur effect
CA-05118 Adenosine triphosphate..tissue respiration..neoplastic cells..ascites tumors
GM-05606 Adenosine triphosphatase..oxidative phosphorylation
GM-06569 Adenosine triphosphatase..tissue respiration
HE-01657 Amino acid..instrumentation-methodology..chromatography
NB-02947 Catecholamines..metabolism..adrenal medulla..animal
NB-04277 Cataract..lipids..metabolism..histogenesis..chick embryo

DINOFLAGELLATES
See under Protozoa

DIODRAST
See Iodopyracet

DIOL DEHYDRATASE
See under Isomerases

DIOSPHENOLS
AM-05490 Chemical structure

DIOXANE
See also Chlorethoxybutamoxane
See also Ethylene oxide
See also Pyrans
CA-05974 Derivatives..antineoplastic agents..synthesis..chemical structure
GM-07066 Water..thermodynamics

1, 2-DIOXOACENAPHTHENE
See Acenaphthene quinones

DIOXYPHENYL COMPOUNDS
See Methylenedioxyphenyl compounds

DIP CONE MICROSCOPY
NB-02697 Instrumentation..single cell analysis..neurous..electrophysiology

DIPEPTIDASES
See under Proteases

DIPEPTIDES
CA-02857 Antineoplastic agents..synthesis..screening

DIPEPTIDES ANALOGS
AI-04615 D-alanyl-D-alanine synthetase..D-alanine..bacteria..cell wall..biosynthesis

DIPETALONEMA
See under Nematodes

2, 2-DIPHENYLALANINE
CA-04532 Aromatic amino acids..stereochemistry..N-acylation..metal chelates..peptides..synthesis
MH-04665 Children..therapy evaluation..clinical study

1-5-DIPHENYL-3-7-DIAZADAMANTAN-9-OL
MH-03541 Learning..rats

DIPHENYLHYDANTOIN
AM-03899 Skin..rats
DE-01333 Tissue culture..cytology
GM-08027 Wound healing..alkaline phosphatases..blood
NB-02144 Epilepsy..rabbits
NB-03519 Spinal cord..electrophysiology..serotonin..norepinephrine

DIPHENYL METHANE
MH-03692 Toxicology..hydroxylation reactions..metabolism
MH-05863 Derivatives..drugs classification..operant conditioning..animal..human
NB-01445 Analgesics..chemical structure--biological activity..functional groups

DIPHENYLMETHYLOLIDE
See 3,4-Benzocoumarin

N, N'DIPHENYL-P-PHENYLENEDIAMINE
See DPPD

DIPHENYLS
See Biphenyls

DIPHENYLTHIOCARBAZONE
AM-02439 Thermodynamics..metal chelates..sulfur
CA-05676 Prostate..electron microscopy..rats

3, 5-DIPHENYLTHYRONINES
AM-00703 Synthesis

2, 3-DIPHOSPHOGLYCERATE
HE-05716 Blood preservation

DIPHOSPHOPYRIDINE NUCLEOTIDASE
See under Nucleotidases

DIPHOSPHOPYRIDINE NUCLEOTIDE
See DPN

DIPHOSPHOPYRIDINE NUCLEOTIDE REDUCED
See DPNH

DIPTHERIA
See also Bacteria, Corynebacterium diphtheriae
AI-03437 Somatic antigens..immunity..epidemiology

DIPHTHERIA ANTITOXIN
AI-03925 Fractionation..chromatography..antibodies..chemical structure--biological activity

DIPHTHERIA TOXIN
See also Vaccines, DPT-P
See also Vaccines, DPT-P vaccine
AI-01071 Biochemistry..genetics..physiology..lysogeny..Corynebacterium diphtheriae
AI-02812 Prophage..antibodies..metabolism
AI-03425 Antibodies..gamma globulin..bacteriophage..rabbits
AI-03925 Fractionation..chromatography..antigens..chemical structure--biological activity
AI-04386 Corynebacterium diphtheriae..genetic strains..enzymes inhibitors..respiratory enzymes..tissue culture
HE-05875 Papillary muscle..animal
NB-00858 Demyelination..spinal ganglion..cerebellum..tissue culture..animal

DIPHTHERIA TOXOID
AI-03724 Antigens..adjuvants..reagin..radiolabeled iodine
AI-03766 Antibodies..hypogammaglobulinemia..delayed hypersensitivity..clinical study

DIPHTHEROIDS
See Bacteria, Corynebacterium

DIPHYLLOBOTHRIUM
See under Cestodes

DIPICOLINIC ACID
AI-00792 Anaerobes..spores..food processing
AI-02896 Bacteria..spores..biosynthesis
AI-03564 Biosynthesis..molds..radiolabeled

DIPLOCOCCUS PNEUMONIAE
See under Bacteria

DIPLODIA
See under Fungi

DIPLOIDY
See under Genetics

DIPOLE MOMENTS
AM-02873 Chlorophyll
AM-05355 Molecular structure..poly-α-L-phenylglycine..poly-L-tyrosine
AM-05836 Conformations..4,4-dimethylandrostan-3,17-dione..2,3-epoxy steroids..17-keto-D-homo steroids
GM-08361 Enzymes substrate complex
HE-02590 Vectorcardiography..heart conduction system..heart diseases..animal

DIRECT CORTICAL RESPONSE
MH-04815 Electrophysiology..animal
MH-05806 Schizophrenia..hysteria..hypnosis..sensory mechanisms
MH-06259 Sensory mechanisms..threshold..human
NB-01517 Cats
NB-01993 Electrostimulus..potentials..interneurons
NB-02684 Visual cortex..rats

DIROFILARIA IMMITIS
See under Nematodes

DISABILITY INSURANCE
See also Medical economics
GM-07505 California..medical records..cost..legislation..socioeconomics
OH-00018 Cardiovascular diseases..occupational diseases..Workmen's Compensation Act..statistics
OH-00032 Aging..heart diseases..pulmonary emphysema..clinical study

DISACCHARIDES
See also Lactose
See also Maltose
See also Sucrose
See also Trehalose
AM-04127 Amino sugars..pentoses..hexoses..glycoproteins
GM-09578 Biosynthesis..chemical structure

DISASTER BEHAVIOR
MH-06519 Prediction..attitudes

DISCOID LUPUS ERYTHEMATOSUS
See under Lupus erythematosus

DISCRIMINATION
See also Conditioning
See also Hearing, Auditory discrimination
MH-01206 Unconsciousness..verbal behavior
MH-01225 Stimulants..depressants..brain lesions..Macaca mulatta
MH-01290 Learning set..children..mental retardation
MH-01689 Learning..reinforcement..animal
MH-01759 Learning..human
MH-02170 Learning..mental retardation..cues..ambiguity
MH-02232 Learning..behavior..children..mental retardation
MH-02261 Visual perception..habit..learning..electroencephalography..monkeys
MH-02414 Photostimulus..pigeons
MH-02456 Conditioning..stimulus generalization..pigeons
MH-02620 Conditioning..reinforcemert..children..young adults
MH-03029 Screening..psychotropic drugs..rats..cats
MH-03571 Learning..split-brain..cats
MH-03917 Conditioning..stimulus generalization..cats..pigeons
MH-03939 Association learning..dyadic interaction
MH-03987 Language..reinforcement..stimulus generalization
MH-04163 Brain..potentials..animal
MH-04203 Conditioning..stimulus generalization..human..pigeons
MH-04237 Form perception..language..performance
MH-04335 Reinforcement..operant conditioning..pigeons..rats
MH-04337 Learning..conditioning..stimulus..rats
MH-04515 Learning..lobectomy..frontal lobe..monkeys
MH-04516 Learning..infants..monkeys
MH-04532 Visual stimulus..primates..human..methodology
MH-04686 Visual perception..brain lesions..limbic system..monkeys
MH-04724 Light..electroshock..rats
MH-04849 Hearing..somesthesis..vision..sensory cortex..cats
MH-04890 Learning..arousal
MH-04991 Conditioning..reinforcement..rats
MH-04993 Operant conditioning..memory-retention..forgetting..monkeys..rats
MH-05184 Learning..stimulus..reinforcement..experience..animal
MH-05576 Learning..punishment and rewards
MH-05671 Learning..punishment and rewards..delay..children
MH-05691 Stimulus..response..puishment and rewards
MH-05757 Stimulus generalization..reinforcement..experience..rats

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DISCRIMINATION (CONTD)

MH-05767 Electrostimulus..brain..animal
MH-05770 Learning..reinforcement..psychotropic drugs
MH-05827 Conditioning..reinforcement..human..pigeons..rats
MH-05875 Punishment and rewards..extinction..stimulus generalization..rats
MH-05966 Learning..extinction..electrostimulus..hippocampus..rats
MH-06052 Learning..brain lesions..methodology..squirrel monkeys..cats
MH-06104 Reversal learning..overlearning..rats (albino)
MH-06211 Memory..d-amphatamine..brain lesions..rats..cats
MH-06315 Conditioning..reinforcement..pigeons
MH-06439 Feeding behavior..genetics strains..Tribolium
MH-06534 Learning..punishment and rewards..partial..reinforcement..rats
MH-06553 Learning..brain lesions..monkeys..cats
MH-06574 Learning..stimulus generalization..mathematical models
MH-06661 Performance..color vision..psychometrics pigeons
MH-06725 Learning..reinforcement..age..animal
MH-06754 Unordered..stimulus..reinforcement..mathematical models
MH-06971 Response generalization..memory-retention..epilepsy..monkeys
NB-01286 Odors..primary odors..chemical structure..clinical study
NB-01601 Hemispherectomy..monkeys
NB-01928 Touch..conditioning..brain lesions..motor cortex..monkeys
NB-02131 Cerebral cortex..brain lesions..electrostimulus..squirrel monkeys
NB-02184 Taste..phylogeny..animal..human
NB-02205 Visual perception..psychophysics..human
NB-03161 Audiostimulus..operant conditioning..learning..children..brain damage
NB-03222 Conditioning..touch..temperature..pain..monkeys..cats
NB-03307 Interocular transfer..threshold..brain lesions..psychological tests..cats
NB-03528 Flicker fusion..brain lesions..electrophysiology..cats
NB-03606 Electrostimulus..central nervous system..monkeys
NB-03896 Taste..species..animal
NB-03904 Odors..sensory mechanisms..electrophysiology..mucous membrane..nose..olfactory nerve..frogs

DISEASE CLASSIFICATION

See also Neoplasms classification
AM-04434 Blood disorders..metabolic diseases..plasma proteins
AM-06736 Anemia..survey..Latin America..Africa..Asia
CA-05499 Prostate diseases
GM-08865 Documentation systems..medical records..computer analysis
GM-09346 Biochemistry..biophysical chemistry..immunology
GM-09673 Bone disorders..information exchange..registry..Latin America
HE-03165 Atherosclerosis..coronary arteries..aorta..autopsy..methodology
MH-00743 Psychiatric patients..psychometrics..mathematics
MH-00975 Hospitals patients..alcoholism..behavior
R11
MH-06316 Emotional disturbance..children
NB-02522 Retinopathy..electroretinography..human
NB-03676 Communicative disorders..conferences

DISEASE TRANSMISSION

See also Airborne infections
See also Epidemiology
See also Epizootiology
See also Hospitals infections
See also Infectious diseases
See also Zoonoses
AI-00156 Vectors..St. Louis encephalitis virus..Culex..population dynamics..ecology
AI-00707 Vectors..leptospirosis..diagnostic tests..urine..cattle
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus..Georgia..Wisconsin
AI-00818 Rabies..vectors..bats..rodents..Florida
AI-01224 Carriers..Immunology..epidemiology
AI-01245 Vectors..parasitic diseases..Achatina
AI-01251 Sandflies..vectors..hamsters..ecology
AI-01404 Insects..Listeria monocytogenes
AI-01525 Dengue virus..carriers..cell..interferons..tissue culture
AI-01675 Carriers..latent virus diseases
AI-01676 Vectors..Micipsella brevicauda..arthropods..jackrabbits
AI-01723 Vectors..arthropods..South Pacific..Asia
AI-02049 Vectors..arthropod-borne viruses..mosquitoes..birds..mammal
AI-02098 Carriers..staphylococcal infections..surgical wounds..operating rooms..airborne infections..wards..environment
AI-02202 Vectors..aphids..bean yellow mosaic virus
AI-02316 Vectors..rabies virus..bats
AI-02429 Carriers..staphylococcal infections
AI-02478 Vectors..parasitic diseases..snails..fish
AI-02487 Mites..vectors..Hepatozoon..snakes
AI-02540 Virus transmission..vectors..aphids..barley yellow dwarf virus..potato leafroll virus..potato virus X
AI-02583 Vectors..Filaria..birds..insects
AI-02662 Carriers..cross-infection..operating rooms
AI-02686 Vectors..epidemic hemorrhagic fever..Culex..Aedes..southeastern Asia..Philippines
AI-02717 Synovitis..poultry..vectors..Culicoides..Ornithonyssus
AI-02730 Staphylococcal infections..domestic animals
AI-02733 Vectors..influenza viruses..animal
AI-02734 Vectors..eastern encephalitis virus..reptiles
AI-02778 Vectors..Salmonella dublin
AI-02821 Vectors..leptospirosis..zoonoses..epizootiology..diagnostic tests
AI-02825 Vectors..western encephalitis..snakes..amphibians..Culex
AI-02867 Vectors..Anopheles..malaria..insecticides resistance
AI-02886 Vectors..fleas..rodents..Pasteurella pestis
AI-02913 Documentation systems..computer..vectors..pesticides and germicides
AI-02917 Carriers..Staphylococcus..animal..human
AI-02943 Staphylococcal infections..carriers
AI-02976 Vectors..insects..insects control
AI-02984 Vectors..arthropod-borne viruses
AI-03028 Vectors..arthropods..St. Louis encephalitis virus..western encephalitis virus..ecology
AI-03013 Vectors..insects..plant viruses
AI-03149 Vectors..acute respiratory diseases..cattle
AI-03165 Vectors..Dirofilaria immitis..Dipetalonema
AI-03218 Rocky Mountain spotted fever..ticks..mammal..birds..geographical sites
AI-03307 Trypanosoma cruzi..vectors..arthropods..ecology..life cycle
AI-03328 Filariasis..mosquitoes..insecticides..Japan
AI-03371 Carriers..staphylococcal infections..infants..home care
AI-03395 Myxoviruses..vectors..cattle
AI-03406 Carriers..airborne bacteria..air sampling..hospitals sanitation
AI-03407 Trombicula..Acarina
AI-03412 Demodectic mange..dogs
AI-03490 Vectors..insects..plant viruses
AI-03496 Mosquitoes..insects diseases
AI-03497 Vectors..plant viruses..aphids..ecology..nutrition
AI-03537 Vectors..arthropod-borne viruses..western encephalitis virus..birds..animal
AI-03560 Ovum..serotypes..Mycoplasma..tissue culture..reproductive system
AI-03606 Vectors..trematodes..rickettsia..salmon
AI-03615 Vectors..swine influenza virus..Metastrongylus..psittacosis-lyphogranuloma-trachoma group
AI-03619 Host-virus..Newcastle disease virus..radiation effects..nucleic acids viruses..abortion..sheep
AI-03664 Vectors..Cryptobia salmositica
AI-03746 Vectors..plant nematodes..virus replication
AI-03781 Toxoplasma-like organisms..arthropods
AI-03788 Vectors..eastern encephalitis..poikilotherms..arthropods..birds..transovarian
AI-03790 Carriers..latent bacterial diseases..Corynebacterium..reactivation..cortisone
AI-03793 Vectors..mites..ticks..cooperative study..Malaya
AI-03795 Malaria..Anopheles..population genetics
AI-03799 Vectors..toxoplasmosis..swine..human
AI-03827 Anaplasmosis..vectors..insects..cattle..insecticides..therapy evaluation
AI-03844 Trypanosomiasis..vectors..tsetse flies..Liberia
AI-03867 Vectors..Leptospira..rodents..turtles..insectivores..zoonoses
AI-03938 Carriers..respiratory viruses..acute respiratory diseases..immunological tests
AI-04078 Community..sewage
AI-04084 Vectors..arthropod-borne viruses..encephalitis..aseptic meningitis..epizootiology
AI-04143 Vectors..aphids..Erwinia amylovora..fruit
AI-04242 Fleas..viruses..Rickettsia..Australia..Central America..Mexico..South Pacific
AI-04276 Vectors..leishmaniasis..Central America
AI-04290 Vectors..insects..arthropod-borne viruses..plant viruses
AI-04316 Carriers..staphylococcal infections..drugs resistance..family..longitudinal study
AI-04379 Mosquitoes..Central America..Mexico..West Indies
AI-04381 Vectors..Schistosoma..biological control..snails
AI-04397 Vectors..eastern encephalitis..arthropod-borne viruses..mosquitoes..birds..horses..human
AI-04492 Vectors..equine infectious anemia virus
AI-04541 Vectors..flies..taxonomy..ecology..Asia
AI-04550 Carriers..latent bacterial diseases..enterobacteria..Gram-negative bacteria..airborne infections
AI-04594 Vectors..St. Louis encephalitis..western encephalitis..Arizona
AI-04607 Schistosomiasis..vectors..animal
AI-04638 Vectors..Brucella..mutations
AI-04650 Carriers..infectious hepatitis..liver function tests..diagnostic tests
AI-04681 Vectors..respiratory viruses..cattle
AI-04693 Mites..vectors..host-parasite..beetles..Central Africa
AI-04700 Viruses..Helminthosporium..plants diseases
AI-04717 Toxoplasmosis
AI-04725 Vectors..jackrabbits..parasitic diseases..infectious diseases..population dynamics
AI-04752 Vectors..snails..schistosomiasis..Africa..Middle East

AI-04759 Vectors..Bedsonia virus..ectozoic parasites..poultry
AI-04793 Leukemia viruses..germ-free..rodents
AI-04809 Leprosy..nose..skin..therapy evaluation..sulfones
AM-05721 Genetics..pancreatic cystic fibrosis..dogs
CA-00372 Mammary tumor agent..breast feeding..genetic strains..mice
CA-01720 Neoplasms..cell-free systems..dogs
CA-02946 Leukemia..leukenogens..human..rats
CA-03844 Breast neoplasms..mammary tumor agent..milk..foster-nursing..genetic strains..mice
CA-04476 Mouse leukemia (Friend)..mice..rats
CA-04779 Neoplasms..human..newborn..mice
CA-05213 Leukemia..bone marrow..deoxyribonucleic acid..ribonucleic acid..extracts..mice
CA-05385 Breast neoplasms..cell-free filtrates..nucleic acids..nucleoproteins..rats
CA-05400 Friend virus..mice
CA-05500 Pulmonary adenomatosis (sheep)..cell-free systems
CA-05550 Lymphoma..extracts..mice (Strong A)
CA-05563 Lymphomatosis of fowl..extracts..mice..guinea pigs..in vivo..in vitro
CA-05565 Shope papilloma..Shope papilloma virus..antigens..deoxyribonucleic acid..genome..rabbits
CA-05619 Leukosis of fowl..avian RIF virus
CA-05750 Etiology..hepatoma..trout
CA-05791 Oncogenic viruses..maternal-fetal..placental transfer..ovum..milk..mice
CA-06008 Hyperplasia..kidney..Lucke renal adenocarcinoma..adults..frogs
CA-06010 Infants..rat virus (RV)
CA-06384 Oncogenic viruses..neurolymphomatosis of fowl..chick embryo
DE-01436 Dental caries..bacteria..rats (Osborne-Mendel)
EF-00060 Carriers..Staphylococcus..nursery..newborn
HE-04220 Infectious hepatitis..blood donors..drugs addiction
NB-00604 Epidemic keratoconjunctivitis..adenovirus type 8
OH-00019 Airborne bacteria..hospitals personnel..operating rooms

DISEASES

See Anatomic site or specific disease
See Bacterial diseases
See Collagen diseases
See Congenital abnormalities
See Connective tissue diseases
See Infectious diseases
See Insects diseases
See Lipoidal diseases
See Metabolic diseases
See Muscular diseases
See Mycoses
See Parasitic diseases
See Plant diseases
See Rickettsial diseases
See Spirochetal diseases
See Venereal diseases
See Virus diseases

DISK ELECTROPHORESIS

AM-02146 Embryology..glycolysis
CA-04333 Ribonucleases..isozymes..carcinogenesis..thymus neoplasms..mice (C57BL)
GM-07293 Bone marrow..extracts..embryonic induction

DISLOCATION (HIP CONGENITAL)

See Hip dysplasia

DISPLACEMENT

See Air displacement method

DISPLACEMENT REACTIONS (CHEMISTRY)

See Substitution reactions (chemistry)

DISPOSAL

See Waste disposal

DISPROPORTIONATION REACTIONS (CHEMISTRY)

AM-05620 Oxidation..deuterium..alcohols..stereochemistry..free radicals

DISSECTION

See Microsurgery and microdissection

DISSOCIATION CONSTANTS

See also Ionization constants
See also Stability constants
AI-03095 Glucosamine
AM-00548 Autoantibodies
AM-02904 Proteins..thermophiles..flagella
AM-03006 Metal chelates
AM-03096 Aldolases
CA-04532 2,2-Diphenylalanine..2-(2-phenyl phenyl)alanine
GM-07578 Lactic dehydrogenase..DPN linked enzymes..anions..fluorescence
GM-09430 Protons..ribonucleotides..thermodynamics
GM-09431 Ultrasonic spectroscopy..sodium formate..sodium propionate..sodium butyrate..physical chemistry
MH-03487 Meconic acid
NB-03463 2-Halo-2-phenylalkylamines

DISTEMPER

See also Viruses, Canine distemper virus

DISTRICT OF COLUMBIA

See under Geographical sites

DISULFIDE BONDS

AI-03552 Antibodies..molecular structure..reaction sites
AM-03854 Bond cleavage..oxytocin..prolactin..enzymes
CA-01785 Serum albumin..gamma globulin..myeloma globulins..macroglobulins
GM-01852 Bond cleavage..proteins..immunochemistry
HE-06293 Antibodies..peptides..enzymes

DISULFIDES

See also Cyclic disulfides
AI-03484 Sulfhydryls..egg proteins..biochemistry
AI-04360 Poliomyelitis virus..virus capsid..immunology
AI-04818 Thiamine..nutrition..radiation protection
AM-01371 Histochemistry..vitamin B12..chickens
AM-01380 Erythrocytes..chemical bonds
AM-03643 Basic ionization constants..hydrogen bond..acid..equilibrium constants..thermodynamics
CA-00721 Bond formation..proteins denaturation..bovine serum albumin..physical chemistry
CA-00807 Metabolism..ovum..mitosis..hydrostatic pressure..sea urchins
CA-05761 Proteins..histochemistry..neoplasms..adrenal cortex hormones..mice
GM-07157 Cell division..sea urchins
GM-07286 Mitotic spindle..zygote cleavage
GM-07386 Polarography..skin diseases
GM-07966 Synthesis..electron donors
GM-08186 Chemical structure--biological activity..flavoprotein enzymes
GM-09020 Polymerization..free radicals..stereochemistry
GM-09555 Chemical bonds..bond cleavage..ribonucleases
RH-00098 Radiation effects..electron spin resonance spectroscopy..temperature

DISULFIRAM

MH-01434 Norepinephrine..metabolism..human..animal

DISUSE ATROPHY

See Bone disuse atrophy
See Tooth disuse atrophy

DITERPENES

See also Andromedotoxin
See also Marrubiin
See also Sclareol
AM-04215 Synthesis..alkaloids
GM-08003 Marine biology..invertebrates
GM-08004 Isolation-purification..chemical structure--biological activity

DITERPENOIDS

CA-05796 Synthesis..Diels-Alder reaction..stereochemistry
GM-09403 Synthesis..stereochemistry

DITHIOLS

CA-03265 Arsenic..conjugates..toxicology..diagnostic tests..brain neoplasms..mice

DITHIZONE

See Diphenylthiocarbazone

DITRAN

MH-05541 Delirium tremens..psychology..metabolism

DIURESIS

See also Antidiuresis
See also Antidiuretics
See also Diabetes insipidus
See also Natriuresis
See also Saluresis
AM-00092 Osmotic pressure..water-electrolyte balance..dogs
AM-00277 Diuretics..human..rats
AM-00430 Hyposmolarity..clinical study
AM-01634 Kidney disorders..kidney function
AM-02657 Salts..injury..postoperative
AM-02727 Lactates..probenecid..uric acid..dogs
AM-03796 Electrolytes..nephrosis..children..edema
AM-04014 Sodium..hydrocortisone..deoxycorticosterone..mecurial diuretics..renin..urine
AM-04393 Kidney function..ADH..dogs
AM-04402 Steatorrhea..histology..metabolism..human
AM-06316 Electrolytes..sympathomimetic agents..kidney function..splanchnic nerves..dogs
GM-06299 Carbonic anhydrase
HE-00035 Heart diseases..blood circulation dynamics..animal..clinical study
HE-01836 Methylprednisolone..sodium..magnesium
HE-02253 Endothelium permeability..kidney disorders..histochemistry..electron microscopy..clinical study
HE-02334 Water-electrolyte balance..kidney function
HE-04216 Blood flow..blood volume..glomerulus..animal
HE-04552 Renal hypertension..kidney function
HE-04868 Ouabain..perfusion..kidney
HE-05136 Water-electrolyte balance..renal ischemia..dogs
HE-05561 Water-electrolyte balance..kidney function..infants..children
NB-01297 Sulfonamides..enzymes..renal tubular reabsorption

DIURETICS

See also Acetazolamide
See also Benzothiadiazine
See also Cardiac glycosides
See also Chlorothiazide
See also Dichlorphenamide
See also Enzymes inhibitors, Carbonic anhydrase inhibitors
See also Ethoxyzolamide
See also Hydrochlorothiazide
See also Mannitol
See also Saluretics
See also Spironolactone
See also Triazines
See also Uricosuric agents
See also Xanthine
AM-00277 Glomerular filtration..diuresis..human..rats

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DIURETICS (CONTD)
AM-01263 Renal medulla
AM-02463 Iodide..metabolism
AM-05298 Stop flow technique..antimetabolites..kidney function..water-electrolyte balance
AM-05317 Progesterone..estrogens..human
AM-05635 Sweat glands..morphology
AM-05919 Ascites..dogs..human
AM-06223 Reserpine..kidney..nerves..hydrochlorothiazide..theophylline
HE-00315 Kidney function..blood circulation dynamics..dogs
HE-00834 Kidney function..uric acid..dogs..human
HE-01634 Triazines..natriuresis..water-electrolyte balance
HE-03859 Bioassay..methodology..dosage
HE-05319 Osmotic pressure..plasma albumins..blood volume..human
HE-06119 Antihypertensive agents..plasma..aortic strips..rabbits
HE-06493 Potassium..kidney function..spironolactones..dogs
HE-06920 Urine..proteins..water-electrolyte balance..kidney function..rats..dogs
OG-00071 Clinical research centers

Mercurial diuretics

See also Chloromerodrin
See also Meralluride
AM-04014 Sodium..diuresis..hydrocortisone..deoxycorticosterone..urine
AM-04476 Glucose..kidney function..metabolism..dogs
HE-02054 Edema..body fluids..cardiorenal disorders
HE-02436 Blood pressure..erythrocytes..plasma
HE-02652 Sodium..spironolactone..clinical study
HE-04076 Kidney function
HE-07592 Glucose..transport..human

DIURNAL VARIATION
See also Photoperiodism
See also Seasonal variation
AM-02731 Creatine..metabolism
AM-04032 Thyroid function..clinical study
AM-04659 Leukocytes..glucose..body temperature..body movement..adrenal cortex hormones..rats
AM-05318 Pituitary gland..adrenal glands..ACTH
AM-05897 Plasma..adrenal cortex hormones
AP-00045 Pulmonary function..bronchitis..climate..infectious diseases..clinical study
AP-00080 Airborne allergens..spores..Cladosporium..Basidiomycetes..Alternaria
AP-00137 Air pollution..algae..Protozoa..air flow
CA-01747 Deoxyribonucleic acid..ribonucleic acid..metabolism..mice
CA-04359 Adrenal glands..corticosterone..ectopic pituitary..mice (C)
GM-05748 Behavior..vision..shrimp
HE-02172 Kidney function..electrolytes
HE-05337 Sucrose..computer..mathematical models
HE-05494 Natriuresis..posture..hypertension..human
HE-07592 Kidney function..electrolytes..glomerulus..kidney circulation..human
MH-02959 Feeding behavior..rats
MH-03684 Body temperature..feeding behavior..obesity
MH-05333 Oxygen consumption..schizophrenia
MH-05938 Behavior activity..monkeys..Panama
MH-06386 Body temperature..17-hydroxycorticosteroids..serum..centrally acting drugs..clinical study
NB-00894 Fatigue..neuromuscular system..physiology..human
NB-02250 Behavior..adrenal cortex hormones..convulsions..rats..mice
WP-00176 Biological oxygen demand..water pollution
WP-00204 Water pollution..marine biology..metabolism

DIVING REFLEX
See also Deep-sea diving
GM-07389 Seals..blood vessels vasomotion..parasympathetic nervous system..physiology
HE-07229 Heart function..nitrogen..pulmonary circulation..mass spectrometry..instrumentation-methodology
HE-07267 Pulmonary function..aquatic animals

DOCTORS
See Physicians

DOCUMENTATION SYSTEMS
See also Communication
See also Communication theory
See also Medical electronics
AI-02913 Zoonoses..mycoses..arthropod-borne viruses..computer
AI-03499 Oribatid mites..taxonomy
AM-03548 Computer programming..diabetes
AM-05706 Nutrition..food..publications
AM-06049 Cooperative study..computer analysis..diabetes
AM-06399 Diabetes..cooperative study..computer analysis
AM-06495 Cooperative study..computer analysis..diabetes
CA-02649 Leukemia
CA-09724 Trace elements
GM-04092 Information exchange
GM-06675 Nursing..medical research..literature survey
GM-07421 Coding..pathology..human
GM-07589 Mathematical models..coding..semantics..computer programming
GM-08865 Medical records..disease classification..computer analysis
GM-09055 Computer programming
GM-09166 Medical research..medical practice
GM-09310 Computer
GM-09534 Medical records..computer
GM-09772 Drugs..chemical structure--biological activity..chemotherapy
GM-09839 Computer
GM-09909 Medical research..computer analysis
GM-10430 Methodology..computer programming..computer printing
HE-06711 Cardiovascular system..antihypertensive agents
HE-07582 Permuted indexing..cardiovascular system..information exchange
MH-00519 R11 Medical records..psychiatric patients..therapy..behavioral adjustments
MH-00889 R11 Computer..mental hospitals
MH-00931 R11 Medical records..psychiatric patients..electronic recording
MH-01130 R11 Methodology..community service..juvenile delinquency
MH-05655 Alcohol problems..research programs
MH-06893 Criminology
NB-00213 Glaucoma..diagnostic tests..therapy

DODECATRIENOL
See Farnesol

DOGBANE
See Medicinal plants, Apocynaceae

DOGS
AI-03533 Rabies virus..saliva..immunological tests..mice
AI-03877 Leptospirosis..kidney function..liver function..renal failure..hemorrhage
HE-05957 Lipids..atherosclerosis..Tennessee..etiology

DOGS (EXPERIMENTAL)
(Compilation available on request.)

DOGS (GUIDE DOGS)
NB-03336 Training..genetics..aging

DOLICHOL
AM-05282 Biosynthesis..microorganisms..plants..animal

DONOVANIA GRANULOMATIS
See Bacteria, Calymmatobacterium granulomatis

DOPA
CA-04945 Radiolabeled carbon..radioautography..radiation effects..melanocytes..swordtails..hybrids
CA-06220 Tyrosinases..enzymes induction..mammal
HE-03794 Therapy..renal failure..hypertension..clinical study
MH-02717 Metabolites..central nervous system
MH-04586 Catecholamines..metabolism..psychiatric patients..depression
MH-04824 Catecholamines..metabolism..emotional disturbance..mental disorders
NB-01214 Tyrosine..metabolism..nervous system
NB-02854 Catecholamines..adrenal medulla..brain

DOPA DECARBOXYLASE
See under Decarboxylases

DOPA OXIDASES
See under Phenol oxidases

DOPAMINE
NB-03221 Metabolism..neuroblastoma..clinical study

DOPAMINE B OXIDASE
See Phenol oxidases, DOPA oxidases

DORSAL COLUMN
See under Spinal cord

DORSAL ROOT
See under Spinal cord

DORSAL ROOT GANGLION
See Ganglion, Spinal ganglion

DORSALIS PEDIS ARTERY
See under Arteries

DOSAGE
AI-03733 Hemocyanin..bovine serum albumin..anaphylaxis..immunity..mice
AM-01547 Hypoglycemic agents..histology..rats..dogs
AM-02019 Bilirubin..17 α-ethyl-19-nortestosterone..icterogenin..liver cells
AM-05520 Teletherapy..instrumentation..ionization chambers
AM-05862 Radiation effects..muscle cells..membrane potentials
AM-05963 Iodide..anti-inflammatory agents..steroids..therapy
CA-01558 X-rays..thymus..histochemistry..mice (C57Bl/6)
CA-01984 Radiation therapy..radium..cervix neoplasms..ionization chamber..radiography
CA-02565 Radiation sensitivity..neoplasms..laboratory animals
CA-02644 Photosensitivity..ultraviolet rays..carcinogenesis..skin..mice
CA-02859 5-Fluorouracil..5-fluorodeoxyuridine..5-iododeoxyuridine..azaserine..therapy evaluation..cancer chemotherapy..human..thioguanine
CA-02913 Limbs..regeneration..amphibians
CA-02967 Drugs..cancer chemotherapy..leukemia..children..cooperative study
CA-03013 Antineoplastic agents..cancer chemotherapy..cooperative study
CA-03093 Cancer chemotherapy..toxicology..autopsy..chronic leukemia..cooperative study
CA-03096 Antineoplastic agents..cancer chemotherapy..cooperative study

CA-03177 Mercaptopurine..nitrogen mustards..cancer chemotherapy..myloid leukemia..multiple myeloma..carcinoma..cooperative study
CA-03353 Radiation effects..neoplasms..bone..mice
CA-03745 Radiation therapy..neoplasms..tissue..densitometry..clinical study
CA-03811 Bone marrow..gonads..radiography..radiation hazards..radioisotopes..radiation therapy
CA-03844 20-Methylcholanthrene..carcinogenesis..age..growth..breast neoplasms..mice (BALB/c)
CA-03912 Ionizing radiation..tissue..bone..biophysics
CA-03917 Radiolabeled tritium..chromosomes..liver
CA-04237 Diethylstilbestrol..cancer chemotherapy..prostate neoplasms..carcinoma..cooperative study
CA-04282 Radiation therapy..fluorescence..clinical study
CA-04326 Methotrexate..6-mercaptopurine..therapy evaluation..cancer chemotherapy..acute leukemia..cooperative study
CA-04400 Diethylstilbestrol..cancer chemotherapy..prostate neoplasms..carcinoma..metastasis..cooperative study
CA-04502 Radiation therapy..radiation sensitivity..oxygen..atmosphere..clinical study
CA-04551 Thioguanine..antineoplastic agents..animal
CA-04665 9,10-Dimethyl-1,2-benzanthracene..urethan..carcinogenesis..mice
CA-04935 Ultrasonics..radiation effects..growth..Walker carcinoma 256..rats
CA-05002 Cyclophosphamide..neuroblastoma..human
CA-05036 Antineoplastic agents..isolation-perfusion..liver..histology..liver function..dogs
CA-05047 Radiation effects..neoplasms recurrence..breast neoplasms..mice (C3H)..osteogenic sarcoma..dogs
CA-05092 Diethylstilbestrol..diet..neoplasms..mice (C3H)..mice (Bittner A)
CA-05284 Cortisone..lymphoma..transplantation..drugs resistance..steroids..mice
CA-05339 8-Methoxy-psoralen..radiation therapy..leukemogenesis..mice
CA-05363 Strontium 89..strontium 90..carcinogenesis..bone neoplasms..mice
CA-05385 3-Methylcholanthrene..carcinogenesis..breast neoplasms
CA-05423 Chemical carcinogens..histocompatibility..homotransplantation..mice
CA-05455 Radiation effects..cancer initiators..leukemogenesis..mice
CA-05496 X-rays..radiation effects..carcinogenesis..breast neoplasms..rats (Sprague-Dawley)
CA-05521 Thiosulfate..choline..nitrogen mustards..toxicology..mice (Swiss)..rabbits
CA-05560 Drugs..radiation effects..bone marrow..homotransplantation..dogs
CA-05627 Carcinogens..cell dedifferentiation..cell dysplasia..epithelium..cervix..mice
CA-05631 Diethylstilbestrol..cancer chemotherapy..prostate neoplasms..orchiectomy..cooperative study
CA-05729 β-Naphthylamine..carcinogenesis..urinary bladder neoplasms..ureteral reflux..dogs
CA-05760 Antineoplastic agents..clinical study..neoplasms..human..tissue culture
CA-05846 Radiation sensitivity..x-rays..neoplastic cells..in vitro..mice (C3H)
CA-05874 Bone marrow..radiation therapy..cervix neoplasms..epidemiology..leukemia..cooperative study
CA-05960 Ultraviolet rays..mutations..Drosophila
CA-06021 Antineoplastic agents..perfusion..cancer chemotherapy..human..animals
CA-06024 Ethyl (bis(2,2-dimethyl-1-aziridinyl) phosphinyl) carbamate..bronchogenic carcinoma..therapy evaluation
CA-06071 Antineoplastic agents..cancer chemotherapy..human..cooperative study
CA-06105 Antineoplastic agents..therapy evaluation..cancer chemotherapy..cooperative study..human
CA-06166 Iodine 131..fibrinogen..radiation therapy..radiation effects..dogs
CA-06295 Radiation therapy..computer..research programs
CA-06749 Cancer chemotherapy..clinical research centers
CA-06772 Ionizing radiation..triethylene melamine..radiation effects..genetic strains..age..mice
CA-09153 Radiation therapy..cervix neoplasms
CA-09212 Carcinogens..environment..hamsters
CA-09482 Radiation sensitivity..urinary bladder neoplasms..human..tissue culture
CA-09681 x-rays..stereoradiography..image intensifier fluoroscopy..television
CA-09745 Radiation therapy..betatron..gold 19..cervix neoplasms..clinical study
EF-00339 Antibiotics..milk..secretion..cattle
GM-05286 Radiation effects..Drosophila
GM-07163 Cinefluorography..children..urinary tract..radiation protection
GM-07993 Anesthetics..surgery..toxicology..autopsy
GM-08266 Teratogenic agents..genetics..reaction mechanisms
GM-08633 Gamma rays..neutrons..radiation effects..genetics..mice
GM-09764 Antibiotics..newborn..clinical study
HE-01659 ACTH..gonadotropins..aging
HE-03213 Toxicology..acetylstrophanthidin..extracorporeal circulation..elasticity
HE-03859 Diuretics..bioassay..methodology
HE-05882 Fibrinolytic drugs..thromboembolism..therapy
HE-05998 Influenza virus vaccines..respiratory diseases..antibodies..children
HE-06089 Vasopressors..laboratory animals
MH-03225 5-Hydroxytryptophan..brain..behavior..pigeons
MH-03238 Drugs..interaction..training..level..rats
MH-03712 Psychotropic drugs..clinical study
MH-04139 Psychotropic drugs..conditioning..performance..rats
NB-01017 Ultrasonics..brain lesions
NB-01581 Instrumentation..radiation therapy
NB-01966 Hexamethonium compounds..intestinal absorption
NB-02960 Deuterons..microbeam radiation..brain lesions..mammal
NB-03694 Carbon tetrachloride..thiopental sodium..metabolism..rodents
OH-00026 Phosgene..respiratory diseases..drugs tolerance..rats
OH-00068 Mercury poisoning..metabolism..rats
OH-00131 Alpha particles..beta rays..gamma rays..ecology..instrumentation
RH-00021 X-rays..intestinal neoplasms..adenocarcinoma..rats
RH-00084 Gonads..radiography..scintillation counters..phantom models
RH-00085 X-rays..radiography..fluoroscopy..statistics..clinical study
RH-00092 Radiography..radiation counters..epidemiology..statistics
RH-00096 X-rays..radiography..instrumentation-methodology
RH-00224 Radiography..radiation effects..radiation protection..laboratory animals

DOSIMETERS
See Radiation counters

DOUGLAS POUCH
CA-09748 Exfoliative cytology..diagnostic tests..ovary neoplasms..clinical study

DPN
AI-01578 Anaphylaxis..histamine..slow reacting substance
AM-04004 Kidney..metabolism..rats
AM-04050 Cytotoxicity..enzyme mechanisms
AM-04219 Radiation effects..binding..enzymes
AM-04715 Fluorometry..metabolism
AM-05152 Dihydroxyacetone..metabolism..rats
AM-05333 Diet..fatty liver..perfusion..alcohols
AM-05912 Nicotinamide
CA-03611 Coenzyme analogs..synthesis
CA-06153 Biosynthesis..nicotinic acid analogs..alkylating agents..neoplastic cells
DE-01155 Succinate dehydrogenase..scurvy..guinea pigs
GM-05638 Glutamic dehydrogenase..catalysts
GM-06357 Oxidation-reduction..liver..metabolism..aging..mice
GM-06590 Pyruvate..coenzyme A..enzymes complexes..Escherichia coli
GM-06730 Sodium..active transport..membrane permeability..skin..urinary bladder
GM-09253 Biochemistry..promethazine..calcium..laboratory animals
GM-09292 Succinic acid..adenosine triphosphate
HE-05457 Electron transport..myocardium
MH-04813 Liver..ethanol..metabolism..alcoholism..mice (C57)
NB-01352 Histochemistry..methodology..central nervous system

DPN ANALOGS
AM-03375 Dehydrogenation..nucleosides inhibitors
CA-04143 Antineoplastic agents..synthesis
CA-04251 Lactic dehydrogenase..human

DPN-ASE
See Nucleotidases, Diphosphopyridine nucleotidase

DPN LINKED ENZYMES
AM-02583 Liver..mitochondria
AM-04981 Histochemistry
CA-03009 Estrogens..uterus
CA-06522 Liver tissue..birds..aminopterin
GM-04712 Alcohol dehydrogenase..hydrogen..transfer..zinc..reaction sites..enzymes models..reduction..deoxyribonucleic acid
GM-07578 Lactic dehydrogenase..fluorescence..anions..dissociation constants
GM-07884 Glyceraldehyde-3-phosphate dehydrogenases..isolation-purification
GM-09174 Dehydrogenases..microsomes..oxidative phosphorylation..liver..rats
HE-01995 Molecular structure..liver..mitochondria
NB-01422 Brain

DPNH
AI-02416 Oxidases..dehydrogenases..Mycobacterium tuberculosis..cell free systems
AI-03046 Oxidation..free radicals
AM-03410 Flavin..xanthine oxidase..spectrophotometry
AM-03676 Biosynthesis..adrenal cortex hormones
AM-04699 Proteins..pyridine nucleotides..toads..fish
AM-05741 Pyridine nucleotides..mitochondria..oxidative phosphorylation..metabolism
CA-03009 Oxidation..estrogens..uterus..rats..human
CA-05117 DPNH diaphorase..transhydrogenases..enzyme mechanisms..tissue..neoplasms
CA-05431 Oxidation..carcinogens..carcinogens analogs..liver neoplasms..rats
DE-00626 Hydroxylation reactions..proline

(contd)

DPNH (CONTD)

GM-05248 ADH..reduction..stereochemistry..enzymes
GM-05761 Carotenoids..biosynthesis
GM-07595 Estradiol..peroxidases..estrus..rats
GM-08282 Methodology
GM-09904 Oxidation..brain..electron transport
GM-09928 Oxidation..peroxidases..estrogens..endometrium

DPNH ANALOGS

CA-04843 Lactic dehydrogenase..isozymes..neoplastic cells..myeloma..clinical study

DPNH CYTOCHROME C REDUCTASE

See under Reductases

DPNH DIAPHORASE

See under Oxidases

DPPD

EF-00025 Feeding..reproduction..congenital abnormalities..mortality..rats..mice

DPT-P VACCINE

See under Vaccines

DREAMS

See also Sleep
MH-00628 Defense mechanisms..personality
MH-02257 Subliminal..perception..cognition
MH-02306 Imagery..subliminal..visual perception
MH-03033 Psychophysiology
MH-03267 Psychophysiology
MH-03358 Masochism..depression..separation
MH-03369 Hypnosis
MH-03654 Subliminal..perception..memory-retention
MH-03670 Body image..perception..memory..psychophysiology..LSD
MH-04151 Mental processes..verbal behavior
MH-05069 Behavior activity..electroencephalography..galvanic skin response..electromyography
MH-05722 Socioculture..coding
MH-05723 Deprivation..psychoanalysis
MH-05808 Electroencephalography..eye movement ..hospitals patients..depression
MH-06076 Parent-child..infants..maternal behavior
MH-06390 Personality..social organization Skolt Lapps..Finland
MH-06437 Visual perception..sleep..electroencephalography.."lambda-like" waves
MH-06465 Psychiatry..neurophysiology..socioculture..international meetings
MH-06475 Content analysis
MH-06633 Child development..psychiatric patients..depression..psychophysiology..clinical study

DRINKING ALCOHOL

See Alcohol entries

DRINKING BEHAVIOR

See also Alcoholism
MH-05655 Research programs..social psychology
MH-09158 Alcoholic beverages..survey..interviews
R12

DRIVE

MH-01293 Cognition..autonomic nervous system
MH-01614 Brain..electrostimulus
MH-01951 Brain..electrostimulus..rats
MH-02279 Fantasy..adults
MH-02479 Information-seeking behavior..sensory deprivation..human
MH-02883 Conditioning..learning..escape..reinforcement..rats
MH-03238 Response..chlorpromazine..Ritalin..rats
MH-03578 Behavior activity..chickens
MH-03579 Nutrients..feeding behavior..rats
MH-03612 Performance..cues
MH-03756 Limbic system..action potentials..monkeys
MH-04173 Free behavior..operant conditioning..rats
MH-04523 Anxiety..attitudes..communication
MH-04705 Anxiety..stress..stimulus generalization..human..animal
MH-04853 Dehydration..behavior activity..rats
MH-04890 Arousal..learning..discrimination
MH-04919 Threshold..visual perception
MH-04920 Reinforcement..behavior activity..animal
MH-04985 Conditioning..stimulus..limbic system ..emotional reactions..animal
MH-04988 Conditioning..reinforcement..extinction..rats
MH-05216 Experience..intelligence..problem solving..rats
MH-05683 Personality..child development..mental disorders..longitudinal study
MH-05739 Psychotropic drugs..genetics..rats..mice
MH-05987 Learning..performance..extinction..rats (albino)
MH-06066 Reinforcement..punishment and rewards ..cues..rats
MH-06234 Thirst..performance..rats
MH-06315 Reinforcement..cues..pigeons
MH-06474 Performance..learning..rats
MH-06483 Feeding behavior ..infants..rats
MH-06544 Habit..conditioning
MH-06607 Conditioning..avoidance..reinforcement ..behavior activity..rats
MH-06870 Hunger..feeding..genetic strains..rats (Tryon)
NB-02691 Hunger..estrus..brain..electrophysiology..brain lesions..rats

DRIVERS

See under Automobile accidents

DRIVERS EDUCATION

See under Automobile accidents

DROSOPHILA

AI-02847 Growth factors..yeasts..insects control

DROSOPHILA (EXPERIMENTAL)

(Compilation available on request.)

DROWNING

GM-08595 Body water..blood volume..blood transfusion..cardiac glycosides ..dogs

DRUGS

See also Abortifacients
See also Analgesics
See also Anesthetics
See also Antibiotics
See also Antidiuretics
See also Antigonadotropic agents
See also Antihistamines
See also Antihypertensive agents
See also Anti-inflammatory agents
See also Antimetabolites
See also Antineoplastic agents
See also Anti-rheumatic agents
See also Antithyrotoxic factors
See also Antitubercular agents
See also Autonomic agents
See also Barbiturates
See also Bioassay
See also Blood coagulation, Anticoagulants
See also Blood coagulation, Fibrinolytic drugs
See also Bronchoconstrictors
See also Bronchodilators
See also Cardioactive agents
See also Centrally acting drugs
See also Chemical structure--biological activity
See also Cholegogues and choleretics
See also Convulsants
See also Depressants
See also Diuretics
See also Hallucinogens
See also Hyperglycemic agents
See also Hypnotics and sedatives
See also Hypoglycemic agents
See also Irritants
See also Laxatives
See also Medicinal plants
See also Muscle relaxants
See also Narcotics
See also Neuromuscular blocking agents
See also Parasympatholytic agents
See also Parasympathomimetic agents
See also Pesticides and germicides
See also Psychotomimetic drugs
See also Psychotropic drugs
See also Specific analogs
See also Specific inhibitors
See also Stimulants
See also Sympatholytic agents
See also Sympathomimetic agents
See also Tranquilizers
See also Vasoactive agents
AI-01210 Oxepine..heterocyclic compounds..chemical structure-biological activity..synthesis
AI-01479 Anaphylaxis
AI-01759 Metabolism..serum..systemic lupus erythematosus..acute military tuberculosis..drugs hypersensitivity
AI-02048 Enzymes inhibitors..tuberculosis..immunity
AI-02661 Biosynthesis..antibodies
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-02727 Urethan..6-azauracil..ribosides..plasma cell neoplasms
AI-03129 Liver diseases..Entamoeba histolytica..clinical study
AI-03546 Mycobacterium leprae..therapy evaluation
AI-04364 Antibiotics..serum globulins..therapy evaluation..mycoses..animal
AI-04482 Lung disease..therapy..instrumentation-methodology..bronchi..alveolus
AI-04606 Chemical structure--biological activity..transplantation rejection..human..laboratory animals
AM-00836 Fats
AM-00965 Hemoglobin..biosynthesis..erythropoiesis
AM-02046 Cardiovascular system
AM-02150 Blood flow..stomach
AM-02166 Electronic recording
AM-03495 Cineradiography..urinary tract motility..dogs..human
AM-03517 Perfusion..hyperthermia..hemorrhage ..pancreatitis
AM-03608 Gastrointestinal motility..gastrointestinal disorders
AM-04096 Binding..hydrophobic bonds..physical chemistry..reaction mechanisms
AM-04097 Gastrointestinal motiligy..dogs
AM-04444 2-Diethylaminoethyl diphenylpropylacetate..microsomes..liver..mammal..metabolism
AM-04542 Vascular disorders..neoplasms..angiography..cinefluorography
AM-04664 Thyroid gland..histochemistry..mice
AM-04686 Plasma..kidney function..salicylates ..conjugates..rheumatoid arthritis
AM-04918 Nucleic acids..biosynthesis..transplantation rejection..homotransplantation..skin
AM-04936 Synthesis..norsteroids..norsteroids analogs
AM-04993 Bone deformities..wound healing..animal
AM-05123 Intestinal motility..colon
AM-06141 Methodology..adenosine 3',5'-phosphate ..tissue..metabolism
AM-06195 Detoxication..artificial kidney
AM-06206 Lipoproteins..rheumatoid arthritis
AM-06274 Toxicology..stress..nutrients
AM-06275 Toxicology..catecholamines
AM-06373 Stomach..gastric juice
CA-02443 Radiation sensitivity..x-rays..human
CA-02597 Bone marrow..histology..in vivo..rabbits..rats
CA-02967 Dosage..cancer chemotherapy..leukemia..children..cooperative study

CA-02977 Enzymes..blood coagulation..neoplasms..human..animal
CA-03037 Mathematical models..chemical structure-biological activity
CA-03071 Neutrophil leukocytes..peritoneal fluid
CA-03112 Radiation sensitivity..neoplastic cells..screening..bioassay
CA-04084 Deoxyribonucleic acid..antimetabolites
CA-04391 Oxygen tension..tissue..radiation therapy
CA-05560 Dosage..bone marrow..homotransplantation..dogs
CA-05648 Metabolism..enzymes..microsomes..hepatoma..liver..rats
CA-05846 Radiation sensitivity..x-rays..neoplastic cells..in vitro..mice (C3H)
CA-06120 Packaging materials..polyvinyl chloride..nylon..toxicology..carcinogenesis
CA-06316 Photosensitivity..screening..Candida albicans..methodology
CA-06319 Metabolism..enzymes induction..liver..hepatoma
CA-06344 Cancer chemotherapy..therapy evaluation
EF-00021 Toxicology..ion exchange chromatography..gas chromatography..paper chromatography..electrophoresis
GM-06034 Metabolism..enzymes..liver..microsomes
GM-07064 Urinary tract absorption..vagina absorption..intestinal absorption..dogs..rabbits..rats
GM-07967 Zone refining..thermal analysis
GM-08478 Biophysical chemistry..therapy..skin diseases..in vitro..in vivo
GM-08858 Toxicology..metabolism..physiology..histology..shrew
GM-09061 Public health..administration..England
GM-09254 Stereochemistry..synthesis..chemical structure--biological activity
GM-09405 Serum..intestinal absorption..pharmacology
GM-09591 Binding..proteins..nuclear magnetic resonance..physical chemistry
GM-09608 Pharmacology..mathematical models..computer
GM-09618 Medical records..computer
GM-09715 Eosinophil leukocytes..dwarfism..cattle
GM-09772 Chemical structure--biological activity..chemotherapy..information exchange
GM-09957 Photochemistry
GM-10467 Membrane potentials..tissue culture..chick embryo..myocardium..biophysics
HE-02024 Enzymes..trace elements
HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine
HE-02788 Rice..diet..ACTH..therapy..hypercholesteremia
HE-02838 Posture..hypoxia..liver circulation..water-electrolyte balance
HE-03091 Metabolism..genetics..human
HE-03207 Atherosclerosis
HE-03302 Pulmonary hypertension..blood vessels shunts..dogs
HE-03833 Therapy..blood flow..skin diseases
HE-04211 Therapy..thrombosis..clinical study
HE-05226 Endothelium permeability..clinical study
HE-05317 Pulmonary embolism..pulmonary circulation..dogs
HE-05475 Purkinje fibers..ventricles
HE-05538 Blood coagulation..clinical study
HE-05682 Hemolysis..Italians
HE-05824 Myocardium..heart arrest
HE-05931 Heart rate..fetus..electrocardiography
HE-06031 Myocardium..nucleotides..metabolism
HE-06156 Blood vessels vasomotion..extracorporeal circulation..heart surgery..animal
HE-06414 Autonomic nervous system..heart function..metabolism..human
HE-06503 Bone marrow..heart..homotransplantation
HE-06714 Serum lipids..clinical study
HE-07008 Body temperature..cardiovascular system..liver..kidney..metabolism..animal
HE-07025 Metabolism..catecholamines..in vitro..laboratory animals
HE-07045 Blood volume..hemorrhagic shock
HE-07108 Perfusion..right atrium..heart rate..dogs
HE-07114 Rheology..energy consuming phenomena..animal..clinical study
MH-03238 Interaction..training level..drive..rats
MH-05001 Behavior activity..mice (Peromyscus)..species..monitoring
MH-06301 Screening..rats..hyperkinesia
MH-06420 Brain..conditioning..electrophysiology..cats
NB-00123 Membrane potentials..ion exchange..neurons
NB-00818 Cerebral cortex..metabolites..potentials..dogs
NB-01597 Respiration..brain disorders..clinical study..brain lesions..laboratory animals
NB-01605 Organophosphates..interrelationships..toxicology..metabolism
NB-01678 Cerebrovascular system..spasms..hypothermia..monkeys
NB-02021 Potentials..nerve endings..neuromuscular junction..synapse
NB-02622 Neurohormones..atropine-fast..nerve impulse transmission..parasympathetic nervous system..animal
NB-02633 Eye movement..eye disorders..physiology..clinical study
NB-02800 Radiolabeled..blood-brain barrier..biochemistry..hormones
NB-03028 Afferent nerves..neurohypophysis..oxytocin..ADH
NB-03178 Electrophysiology..nerve endings..muscle..muscular dystrophy..goats..in vitro
NB-03192 Cerebrosides..metabolism
NB-03267 Ion..nerve impulse transmission..sympathetic ganglia..rats..in vitro..in vivo
NB-03284 Perfusion..eye..cannulation..ophthalmic artery..methodology..dogs
NB-03322 Lipids..monomolecular films..physical chemistry..membrane permeability
NB-03440 Respiratory system reflexes..age..human
NB-03567 Tetany..muscle contraction..muscular dystrophy..mice..in vitro
NB-03597 Nerve impulse facilitation..neuromuscular transmission..crustaceans..amphibians..mammal
NB-03637 Glaucoma..species..monkeys
NB-03695 Binding..cholinergic receptor protein..electric organ
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-03936 Blood flow..brain..electroencephalography..clinical study
NB-03964 Familial periodic vertigo and ataxia..clinical study
NB-03978 Microorganisms..eye disorders..in vitro..clinical study
NB-03988 Nervous system..tissue culture..histology..histochemistry..human..mammal
NB-04006 Catecholamines..secretion..adrenal medulla..sympathetic nervous system
OG-00057 Metabolism..infants..clinical research centers
RH-00072 Radiation protection..primates

DRUGS ADDICTION

See also Narcotics

CA-09616 Leukemia..etiology..epidemiology
GM-01839 Diagnostic tests
HE-04220 Disease transmission..infectious hepatitis..blood donors
MH-00728 R11 Juvenile delinquency..New York City..longitudinal study
MH-00808 Rehabilitation..halfway house
MH-00918 R11 Community service..rehabilitation
MH-00955 R11 Allylnormorphine..group therapy..criminology
MH-01005 R11 Therapy
MH-01012 R11 Diagnostic tests..forensic medicine..therapy..psychology..conferences
MH-02904 Methodology..operant conditioning..rats
MH-04014 Post-hospitalization..social adjustment..longitudinal study
MH-04228 Mescaline..polygraphy
MH-04294 Narcotics..cell culture..microorganisms
MH-05320 Narcotics..monkeys
MH-05454 Diagnostic tests..narcotics..drugs interaction (antagonism)..pupil
MH-06018 Nitrous oxide..anesthesia..electrophysiology..central nervous system
NB-00570 Morphine..metabolism..human
NB-01402 Morphine..biochemistry..brain..laboratory animals
NB-02583 Etiology..denervation..cerebral cortex

DRUGS ADULTERATION

GM-09132 History of medicine..England

DRUGS CLASSIFICATION

CA-04548 Antineoplastic agents..radiomemetic agents..drugs resistance
MH-02645 Phanothiazine..derivatives..behavior activity..animal
MH-05863 Psychotropic drugs..operant conditioning..animal..human
MH-06298 Psychotropic drugs..axons..membrane potentials
NB-01713 Sympathomimetic agents..physiology..norepinephrine..cocaine..mammal
NB-03034 Sympathomimetic agents..chemical structure..drugs hypersensitivity

DRUGS HYPERSENSITIVITY

AI-01303 Insulin..penicillin..acetylsalicylic acid..hypersensitivity tests..clinical study
AI-01759 Serum..systemic lupus erythematosus..acute military tuberculosis..drugs..metabolism..clinical study
AI-01796 Penicillin..derivatives..hypersensitivity tests..clinical study
AI-02349 Penicillin..diagnostic tests..leukocytes..tissue culture..histamine
AI-02615 Growth inhibitors..bacteria..protozoa..mammalian cells..continuous culture
AI-02865 Penicillin..diagnostic tests..antibodies..laboratory animals
AI-03668 Declomycin..cross-immunity..contamination..neomycin..streptomycin..kanamycin..Framycetin..guinea pigs
AI-04499 Cytolysis..blood disorders..blood proteins..antigen-antibody reactions
AI-04646 Penicillin..antigens..penicilloic acids..penilloaldehydes..allergens standardization..desensitization
MH-03616 Psychotropic drugs..psychophysiology..psychological tests..human..methodology
NB-01713 Sympathomimetic agents..cocaine..physiology..mammal
NB-03034 Sympathomimetic agents..chemical structure..adrenergic receptors
NB-03695 Proteins..polysaccharides

DRUGS INTERACTION (ANTAGONISM)

GM-09929 Vasodilators..vasoactive agents..blood vessels..placenta..human..in vitro
HE-04873 Morphine..polypeptides
HE-05847 Anesthetics..analgesics
MH-03689 Morphine..morphinan..derivatives..rats..rabbits
MH-05454 Narcotics..pupil..diagnostic tests..drugs addiction
MH-06482 Psychotomimetic drugs..catecholamines..sympathomimetic agents

(contd)

DRUGS INTERACTION (ANTAGONISM) (CONTD)

NB-00983 Calcium..local anesthetics..mephenesin..electrophysiology..spinal ganglion..frogs
NB-03534 Barbiturates..metabolism..spectrophotometry
NB-03880 Barbiturates..autonomic agents..psychotropic drugs..sleep

DRUGS INTERACTION (SYNERGISM)

CA-05474 Carcinogens..diet..rats..dogs
GM-05514 Carbamic acid..urethan..antineoplastic agents..animal
GM-09929 Vasodilators..enzymes inhibitors..blood vessels..placenta..human..in vitro
HE-03762 Amphetamine..ephedrine..sympathomimetic agents
HE-04505 Vasopressin..catecholamines
HE-05847 Anesthetics..analgesics
HE-05934 Analgesics..respiration..meperidine..newborn..clinical study
HE-07026 Nicotine..ergometrine..heart contraction..coronary fibrosis..myocardial infarct..in vitro
MH-06482 Psychotomimetic drugs..catecholamines..sympathomimetic agents
NB-02940 Ether..nitrogen mustards..central nervous system..animal
NB-03534 Barbiturates..metabolism..spectrophotometry

DRUGS RESISTANCE

See also Pesticides and germicides, Fungicides resistance

AI-00509 Bacillus Calmette-Guerin
AI-00635 Latent bacterial diseases..tuberculosis..staphylococcal infections..chemotherapy
AI-00727 Diplococcus pneumoniae..erythromycin..streptomycin..transformation
AI-00742 Trichomonas vaginalis..Trichomonas gallinae..transformation
AI-01079 Staphylococcus..transduction..transformation..bacteriophage
AI-01218 Streptomycin..phenotypes..Hemophilus influenzae
AI-01421 Streptomycin..mutations..Chlamydomonas reinhardi
AI-01605 Chlamydomonas..genetics..cytoplasm
AI-01994 Tellurite..Streptococcus faecalis..Streptococcus faecium
AI-02223 Staphylococcus aureus..therapy evaluation..antipenicillinase..fractionation..laboratory animals
AI-02344 Staphylococcus
AI-02353 Streptomycin..Neisseria..genetic strains
AI-02556 Staphylococcus aureus..immunity..tissue..extracts..fractionation..growth inhibitors..chemical structure--biological activity
AI-02561 Staphylococcus..microbial culture..latent bacterial diseases..surgical wounds
AI-02590 Staphylococcus..phosphatases
AI-02626 Pancreatic cystic fibrosis..staphylococcal infections..clinical study
AI-02714 Bacteriophage..lysogeny..Staphylococcus aureus
AI-02777 Staphylococcus..genetic strains
AI-02808 Staphylococcus..amino acid analogs..enzymes inhibitors
AI-02884 Streptomycin..staphylococcal phage..transduction..sugar..mutations
AI-02937 Staphylococcus..genetic strains
AI-03140 Staphylococcus..penicillin..penicillinase..protoplasm..cell-free systems..cell..biosynthesis
AI-03170 Sulfonamides..Diplococcus pneumoniae..mutations..deoxyribonucleic acid..enzymes inhibitors..folic acid..biosynthesis
AI-03263 Tuberculosis..children..epidemiology
AI-03325 Staphylococcus aureus..respiratory diseases..biometry..age..human
AI-03371 Staphylococcal infections..latent bacterial diseases..carriers..home care..infants
AI-03523 Staphylococcal infections..mutations..2,6-dimethoxyphenyl penicillin..penicillin G..penicillinase
AI-03611 Genetic strains..Haemonchus placei..cattle
AI-03642 Staphylococcus aureus..penicillin..penicillinase..2,6-dimethoxyphenyl penicillin..rabbits
AI-03734 Antibiotics..Shigella sonnei
AI-03735 Novobiocin..Vibrio..taxonomy
AI-03828 Pulmonary tuberculosis..chemotherapy..longitudinal study..clinical study
AI-03831 Airborne bacteria..operating rooms..wards..monitoring..microbial culture
AI-03940 Aerobacter..Klebsiella..hospitals infections..microbial culture..epidemiology
AI-03945 Stability constants..mutations..blue-green algae..x-rays
AI-04075 Fungicides..mutations..fungi..Tetrahymena..mammal
AI-04118 Trichomonas vaginalis..mutations..recombination..mice
AI-04184 Biguanides..bactericides..fungicides
AI-04202 Staphylococcus aureus..erythromycin..genetics
AI-04316 Staphylococcal infections..newborn..carriers..family..longitudinal study
AI-04490 Staphylococcus..adsorption..metabolism
AI-04659 Staphylococcus..genetic strains..pigments..cell capsule
AI-04705 Bacterial diseases..therapy evaluation..penicillin G..penicillanic acid..cortisone..laboratory animals
AM-04523 Nutrition..vitamin B12..Euglena..benzimidazoles..mutations
CA-02098 Leukemia IRC 741
CA-02797 Bacteria
CA-02832 Antineoplastic agents..fluoropyrimidines..cell types..biochemistry..Ehrlich ascites carcinoma
CA-02906 Methotrexate..folic acid reductase..sarcoma..mice
CA-02915 Methotrexate..neoplasms..genetics
CA-03215 Antineoplastic agents..biochemistry..animal
CA-03473 Antineoplastic agents..cancer chemotherapy..chemical structure-biological activity
CA-03853 Neurospora..genetic strain..metabolism..antineoplastic agents
CA-04130 Sarcoma 180/B6..antineoplastic agents..dietary deficiency..pyridoxine..cancer chemotherapy..rodents
CA-04167 Folic acid antagonists..leukemia..biochemistry
CA-04175 Methotrexate..sarcoma 180..cell culture..hypoxanthine..thymidine..culture media
CA-04548 Radiomimetic agents..drugs classification..neoplasms..mice..bacteria
CA-04551 Thioguanine..antimetabolites..biochemistry..animal
CA-04619 Fluorouracil..enzymes..Ehrlich ascites carcinoma
CA-04681 Lymphoma..mutations..mice
CA-04695 Neoplasms..cancer chemotherapy..hormones
CA-05002 Thioguanine..thioguanosine..6-mercaptopurine..metabolism..hypoxanthine..human
CA-05284 Steroids..lymphoma..biochemistry
CA-05599 Antineoplastic agents..deoxyribonucleic acid..metabolism..neoplastic cells..bacteria..mutations
CA-05672 Methotrexate..6-mercaptopurine..fibroblasts..cell culture..enzymes
CA-05760 Antineoplastic agents..clinical study..neoplasms..human..tissue culture
CA-05761 Neoplasms..adrenal cortex hormones..histology..histochemistry..mice
CA-05851 Neoplastic cells..mutations..mice (C57BL/10)
CA-05869 Alkylating agents..hepatoma..genetic strains..rats
CA-05892 Mutations..cell culture..mammal
CA-05997 Leukemia..folic acid antagonists..methotrexate..aminopterin..folic acid reductase
CA-06186 Cancer chemotherapy..bone marrow..metabolism..leukemia..human..mice
CA-06231 Antineoplastic agents..neoplastic cells..cell culture..cytology..cytochemistry..human
CA-06232 Methotrexate..folic acid reductase..mouse leukemia L1210..mice
CA-06420 Steroids..leukemia..leukocytes..metabolism..human
CA-06516 Antineoplastic agents..research programs
CA-06749 Antineoplastic agents..neoplasms..human..in vitro
EF-00101 Oxytetracycline..nucleotides..Streptococcus lactis
EF-00192 Antibiotics..bacteria..genetic strains..food preservation
GM-06025 Cell components..histogenesis..chromosomes
GM-07661 Selenomethionine..Chlorella vulgaris
HE-03709 Streptococcus group A
MH-03693 Audiogenic seizure..mice..rats

DRUGS TACHYPHYLAXIS

See also Drugs tolerance

HE-03784 Plasmin..hypotension
HE-04505 Vasopressin
HE-05857 Renin..aldosterone..renal hypertension..dogs..clinical study
HE-06413 Sympathomimetic agents..blood pressure..dogs
HE-07306 ADH

DRUGS TOLERANCE

See also Drugs tachyphylaxis

CA-05524 Chlorpromazine..nucleic acids..biosynthesis..bone marrow
GM-08447 Serum..azolesterases
GM-09885 Taste..threshold..propylthiouracil
MH-02405 Tranquilizers..barbiturates..metabolism..animal
MH-03897 Morphine..tissue respiration..brain..rats
MH-04294 Narcotics..cell culture..microorganisms
NB-01402 Barbiturates..morphine..alcohols..biochemistry..brain..laboratory animals
NB-01605 Organophosphates..rats
NB-02144 Phenylalanine..epilepsy..rabbits
OH-00026 Phosgene..dosage..respiratory diseases..rats

DRYING

See Freeze-drying

DUCK HEPATITIS VIRUS

See under Viruses

DUCKS (EXPERIMENTAL)

(Compilation available on request.)

DULCITOL

See Galactitol

DUMPING SYNDROME

AM-02329 Gastrectomy..clinical study
AM-03434 Gastrectomy..dogs..clinical study
AM-06020 Physiology..gastrointestinal surgery..blood circulation dynamics..serotonin..catecholamines..research programs
CA-03292 Etiology..histochemistry
HE-02757 Liver..lung..serotonin..dogs
HE-06813 Hyperosmolarity..clinical study..animal

DUODENAL JUICE

See under Intestines

DUODENUM
See under Intestines

DURA MATER
See under Meninges

DUST
AP-00012 Particle size..gases..synergism..air pollution
AP-00090 Grain..air sampling..asthma..hypersensitivity tests
AP-00117 Air pollution..air sampling..instrumentation–methodology
AP-00133 Air pollution..morphology..electron microscopy
AP-00185 Air pollution..ciliary movement..trachea..bronchial mucus
AP-00186 Literature survey..air pollution
OH-00036 Farmer's lung..guinea pigs
OH-00045 Calcium fluoride..lung disease..pulmonary function..radiation effects..animal
OH-00094 Occupational hazards..electrical fields..instrumentation..precipitators
OH-00110 Air pollution..occupational hazards..respiratory system..metabolism..human
OH-00111 Antimony trioxide..toxicology..lung disease..pulmonary function..rats
OH-00115 Rubber..air pollution..carcinogens..occupational hazards

House dust

AI-02639 Antigens..hypersensitivity tests..serology

DWARFISM
See also Achondroplasia
See also Cretinism
See also Lipochondrodystrophy
See also Renal rickets
AM-01526 Sulfation factor..biosynthesis..clinical study
AM-02970 Hypopituitarism..growth hormones..therapy
AM-02987 Alloxan diabetes..insulin
AM-04235 Bioassay..growth hormones..clinical study
CA-00281 Growth..genetics..rabbits
CA-03088 Pituitary gland..androgens..thyroxine..growth hormones..human
CA-05197 Growth hormones..therapy..clinical study
GM-09715 Genetics..physiology..cattle
MH-01557 Growth hormones..psychology

DYADIC INTERACTION
See also Psycholinguistics
See also Verbal behavior
MH-00992 University students..children..
R11 emotional disturbance
MH-03939 Association learning..discrimination
MH-04571 Computer programming..interviews..psychotherapy
MH-05572 Family..values..decision-making..leadership
MH-06182 Cognition..communication theory
MH-06922 Verbal conditioning..learning..psychotherapy

DYE DILUTION TECHNIQUE
AM-00515 Blood volume..pregnancy..iron..hemoglobin..maternal-fetal..metabolism
AM-05264 Inulin..body fluids..human
GM-06212 Blood volume..pulmonary circulation..methodology
GM-07267 Blood circulation dynamics..tourniquets..dogs
HE-01516 Heart function..pulmonary artery..pulmonary airway resistance..dogs
HE-01712 Ventricles..blood volume
HE-01983 Heart function..methodology..clinical study
HE-02562 Pulmonary hypertension..arteriovenous shunt..dogs
HE-02798 Pulmonary diffusion..membrane permeability..mathematics
HE-02826 Blood flow..myocardium..dogs
HE-03260 Lung..blood volume..pulmonary circulation
HE-03490 Methodology..heart function
HE-03532 Instrumentation–methodology..cardiovascular diseases
HE-03665 Heart-lung preparation..blood circulation dynamics..computer analysis..dogs
HE-03886 Blood circulation dynamics..myocardial infarct..hypertension..heart failure
HE-03997 Congenital heart disease..isotope dilution technique..peripheral vascular system..clinical study
HE-04664 Densitometry..instrumentation..blood circulation dynamics
HE-04744 Blood volume..pulmonary circulation..dogs
HE-05245 Blood circulation dynamics..heart valves..hypothermia..extracorporeal circulation..dogs
HE-05400 Septal defect..pulmonary valve stenosis..mitral stenosis..aortic valve stenosis..clinical study
HE-05459 Liver circulation..blood volume..dogs
HE-05512 Cardiovascular system..bromochlorotrifluoroethane..anesthesia..surgery..clinical study
HE-05920 Peripheral vascular system..capillary beds..blood flow..dogs
HE-05959 Heart function..anesthetics..dogs
HE-06121 Blood circulation dynamics..exercise
HE-06143 Heart function..heart rate..blood pressure..exercise..dogs
HE-06491 Heart function..monoamine oxidase inhibitors..decarboxylases inhibitors..sympathomimetic agents
HE-06534 Myocardial infarct..shock..blood circulation dynamics..clinical study
HE-06548 Methodology..mitral insufficiency..heart catheterization
HE-07044 Blood circulation dynamics..peripheral vascular resistance..shock..vasopressors..clinical study
HE-07082 Mixing curves..computer analysis
HE-07112 Heart function..blood circulation dynamics..computer..citrate..toxicology..instrumentation
HE-07191 Congestive heart failure..valvular insufficiency..nephritis..dogs
HE-07204 Heart function..posture..human
HE-07281 Heart function..blood circulation dynamics..liver cirrhosis..clinical study
HE-07364 Heart function..exercise..middle age..young adults
HE-07632 Cardiac output..heart function..blood circulation dynamics..dogs

DYES
See also Acridine
See also Anilines
See also Azo compounds
See also Azulene
See also Bromsulphalein
See also Chromophores
See also Cyanine
See also Flavonol
See also Fluorescent dyes
See also Gram stain
See also Lissamine rhodamine
See also Merocyanines
See also Methylene blue
See also Methyl green
See also Neutral red
See also Periodic acid-Schiff
See also Rose bengal
See also Schiff reagents
See also Staining
See also Toluidine blue
See also Vasoflavine
AI-01240 Growth inhibitors..mutations..bacteria
AI-01854 Bacteriophage..deoxyribonucleic acid
AM-03942 Heavy atom dyes..methodology..x-ray diffraction..ribonucleases..molecular structure
AM-04377 Proteins..molecular structure
AM-05169 Binding..deoxyribonucleic acid..tissue..whole body radiation..rats
AM-06373 Stomach..mucous membrane..pancreas
CA-03622 Endothelium permeability..neoplasms..animal
CA-04859 Binding..deoxyribonucleic acid..fluorescence..molecular structure..bacteria
DE-01347 Binding..gingiva..inflammation..dogs
GM-07303 Binding..amyloidosis..polarization optics..histochemistry..phosphomolybdic acid..tissue
HE-04376 Methodology..diagnostic tests..atheroma

DYSARTHRIA
NB-02221 Phonography..criteria..diagnostic tests..therapy evaluation
NB-03541 Audiostimulus..potentials..central nervous system..bone conduction..clinical study

DYSENTERY

Bacillary dysentery

See also Bacteria, Shigella
AI-04031 Shigella flexneri..endotoxins..membrane permeability..antigen-antibody reactions..guinea pigs

DYSENTERY VIRUS
See under Viruses

DYSGAMMAGLOBULINEMIA
AI-02411 Children..gamma globulin..antigen-antibody reactions..genetics..congenital abnormalities
AM-00251 Proteins..metabolism
HE-02085 Antibodies..collagen diseases..clinical study

DYSKERATOSIS
GM-07745 Keratinization..blisters..therapy evaluation..electron microscopy

DYSKINESIA
See also Hyperkinesia
See also Tremor
NB-01630 Cerebellar syndrome..anatomy..Macaca rhesus
NB-03126 Mutations..mice
NB-03180 Brain lesions..subcortical structures..electrophysiology..pharmacology..human..monkeys

DYSPLASIA
See Hip dysplasia

DYSPNEA
AM-05578 Obesity..metabolism..clinical research centers
EF-00224 Ichthyosarcotoxins..red snapper..rabbits
HE-03224 Anaerobiosis..respiratory muscles..clinical study
HE-03361 Emotional reactions..physiology..biochemistry
HE-05933 Endocrine glands..respiration..hyperpnea
HE-07271 Pulmonary ventilation..alveolus..oxygen..carbon dioxide..chemoreceptors..respiratory center
OH-00060 Epidemiology..coal miners

DYSPROTEINEMIA
AM-04572 Sulfhydryls..gamma globulin..polymerization

DYSTROPHIA MYOTONICA
See Muscular dystrophy
See Myotonia atrophica

EAR
See also Aud-- entries
See also Hearing
See also Vestib-- entries
AI-04005 Mycobacterium leprae..hamsters..mice

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EAR (CONTD)

CA-05389 Prothesis..carcinogenesis..longitudinal study..rats
CA-05488 Epidermis..hyperplasia..mitosis..ultraviolet rays..mice
HE-05724 Mast cells..endothelium..rabbit
NB-00045 Auditory cortex..brain oscillography..computer analysis..communication theory..dogs
NB-01544 Embryonic induction..amphibians
NB-01791 Histochemistry..fluorescence microscopy..otosclerosis..animal..human
NB-02237 Anatomy..embryology..human
NB-03241 Electrophysiology..communication..sound..fish
NB-03376 Histology..deafness
NB-03809 Blood vessels..thrombolysis..animal

Auditory ossicles

See also Ear, Incus
NB-02237 Blood vessels..anatomy..human

Cochlea

GM-08160 Action potentials..guinea pigs..computer
NB-00269 Blood flow..cochlear microphonics..hyperthermia..carbon dioxide tension..oxygen tension..laboratory animals
NB-00682 Potentials..inner ear disorders..organ of Corti..guinea pigs
NB-00966 Nerves degeneration..nerve endings..electron microscopy..chinchilla..aging..guinea pigs
NB-01559 Ear models..hearing aids..ear disorders
NB-01726 Auditory nerve..action potentials..guinea pigs..chinchillas
NB-01829 Action potentials. hearing..human
NB-02125 Potentials..anesthetics..ear surgery..cats
NB-02186 Histology..stapedectomy..cats
NB-02515 Histology..audiometry..human
NB-02517 Kanamycin..biochemistry..electrophysiology..electron microscopy..species..laboratory animals
NB-02879 Ultrasonics..discrimination..sound frequency..auditory threshold shifts..cats
NB-02973 Nerves..potentials..organ of Corti..animal
NB-03228 Action potentials..histology..stapes prosthesis..laboratory animals
NB-03447 Electron microscopy..radioautography..histochemistry
NB-03453 Potentials..auditory threshold shifts..central nervous system..physiology..pharmacoloty
NB-03490 Electrophysiology..ear disorders..human
NB-03540 Electrophysiology..hypothyroidism..rats
NB-03573 Harmonic distortion..audiometry..clinical study
NB-03654 Sensory mechanisms..psychophysics..laboratory animals
NB-03798 Physiology..hearing..vertebrates
NB-03815 Microelectrodes..potentials..mammal

Cochlear fluid dynamics

NB-01344 In vivo..histology..laboratory animals
NB-02970 Ion exchange..cats
NB-03410 Ions..electrophysiology..inner ear

Cochlear lesions

NB-01740 Auditory discrimination..threshold..histology..cats

Cochlear microphonics

NB-00269 Blood flow..cochlea..laboratory animals
NB-00682 Potentials..inner ear disorders..organ of Corti..guinea pigs
NB-01344 Potentials..auditory nerve..brain..hearing...laboratory animals
NB-01710 Sound trauma deafness..presbycusis..guinea pigs
NB-01726 Action potentials..cochlea..auditory nerve
NB-02167 Auditory reflex..electromyography..sound trauma deafness..cats
NB-03228 Stapes prosthesis..laboratory animals
NB-03406 Ear surgery..cats
NB-03407 Hearing tests..cats
NB-03654 Laboratory animals
NB-03815 Mammal

Endolymph

See also Ear, Cochlear fluid dynamics
NB-02517 Biochemistry..kanamycin..species..laboratory animals

Endolymphatic pressure

NB-01647 Anaphylaxis..guinea pigs

External ear

AI-02277 Skin..regeneration..otitis externa
NB-03666 Epithelium..cell migration..histology..physiology..animal..human

Fenestra ovalis

NB-1588 Implants..tissue..stapedectomy..cats

Incus

NB-03542 Stapes prosthesis..foreign body..cats..monkeys
NB-04018 Necrosis..blood supply..trauma..ear surgery

Inner ear

See also Labyrinthectomy
See also Nervous system, Auditory nerve
See also Nervous system, Vestibular nerve
AM-01340 Congenital abnormalities..dietary deficiency..manganese..rats..guinea pigs
NB-01588 Histology..stapedectomy..cats
NB-01647 Potentials..endolymphatic pressure..perilymphatic pressure..guinea pigs
NB-03410 Electrophysiology..cochlear fluid dynamics..ions
NB-03447 Electron microscopy..radioautography..histochemistry
NB-03451 Caloric stimulation..habituation..vestibular reflex..cats..clinical study
NB-03540 Edema..hypothyroidism..chickens
NB-03707 Oculomotor nuclei..electrophysiology..guinea pigs
NB-03854 Ultrasonics..radiation effects..histology..biochemistry..laboratory animals..human
NB-03932 Histology..electron microscopy..electrophysiology..deafness
OH-00093 Electron microscopy..sound trauma deafness..animal

Middle ear

MH-03831 Action potentials..auditory nerve..cats
NB-00969 Effusions..carbohydrates..middle ear disorders..dogs
NB-01559 Ear models..hearing aids..ear disorders
NB-01588 Stapedectomy..stapes prosthesis..histology..cats

Organ of Corti

NB-00682 Inner ear disorders..potentials..cochlea..cochlear microphonics..guinea pigs
NB-02482 Nerves..histochemistry
NB-02674 Histogenesis..in vivo..organ culture..transparent chamber technique..streptomycin..chick embryo
NB-02973 Cochlea..nerves..potentials..animal

Otocyst

NB-02674 Histogenesis..streptomycin..cinematography..cytochemistry..transparent chamber technique..chick embryo

Perilymph

See also Ear, Cochlear fluid dynamics
NB-02517 Biochemistry..kanamycin..species..laboratory animals

Perilymphatic pressure

NB-01647 Anaphylaxis..guinea pigs

Stapes prosthesis

CA-05289 Carcinogenesis..implants..longitudinal study..prosthesis..rats
NB-01588 Plastics..metal..cats
NB-03228 Cochlea..action potentials..histology..cochlear microphonics..laboratory animals
NB-03406 Cochlear microphonics..cats
NB-03542 Stainless steel..polyethylene..foreign body..incus..cats..monkeys
NB-04018 Necrosis..incus

Tympanum

See also Muscle, tensor tympani
NB-03666 Epithelium..cell migration..histology..physiology..animal..human
NB-03782 Injury..homotransplantation..histology..laboratory animals
NB-03826 Body temperature..thermoregulation..animal

Vestibular apparatus

MH-04681 Physiology
NB-00966 Cytology..streptomycin..monkeys
NB-01833 Electronystagmography..diagnostic tests..Meniere's syndrome..otitis media
NB-02567 Motor neurons..spinal cord..electrophysiology
NB-02625 Heat..electronystagmography..head injury..clinical study
NB-02879 Ultrasonics..auditory threshold shifts..cats
NB-03358 Inner ear disorders..brain disorders..research programs
NB-03675 Electrostimulus..posture..kinesthesis..clinical study

EAR DISORDERS

See also Deafness
See also Hearing
See also Inner ear disorders
See also Middle ear disorders
See also Otitis externa
See also Otosclerosis
AI-00011 Tuberculosis..silicosis..isoniazid..therapy evaluation
NB-01087 Ear surgery..trauma..human
NB-01310 Hearing tests..diagnostic tests..clinical study..electrophysiology..laboratory animals
NB-01559 Ear models..middle ear..cochlea
NB-02035 Masking..audiometry..clinical study
NB-02182 Deafness..temporal bone..histology human
NB-02237 Anatomy..human
NB-02741 Deafness..diagnostic tests..psychological tests..hearing tests..clinical study
NB-02838 Hearing tests..temporal bone..histology..human
NB-03162 Hearing tests..speech
NB-03490 Cochlea..auditory nerve..electrophysiology..human
NB-03782 Anatomy..autopsy..clinical study..longitudinal study
NB-04018 Anatomy..temporal bone..bone bank..human
NB-04019 Diagnostic tests..methodology
NB-04052 Conferences..travel

EAR EDEMA

NB-03540 Inner ear..hypothyroidism..chickens

EAR MODELS

NB-01559 Middle ear..cochlea..ear models..hearing aids..ear disorders

EAR MUSCLES

See under Muscles

EAR SURGERY

See also Ear, Stapes prosthesis
See also Labyrinthectomy
See also Stapedectomy
CA-05289 Prosthesis..implants..carcinogenesis..longitudinal study..rats
NB-00951 Cochlear nerve..auditory cortex..auditory tracts..embryology..cats..monkeys
NB-01087 Trauma..human
NB-01344 Electrophysiology..auditory nerve..cochlear nucleus..laboratory animals
NB-02125 Anesthetics..cochlea..potentials..cats

NB-03406 Cochlear microphonics..cats
NB-03451 Vestibular reflex..habituation..cats
NB-03503 Otosclerosis..audiometry
NB-03654 Cochlea..psychophysics..laboratory animals
NB-04018 Transplantation..osteogenesis..necrosis..trauma

EARL'S L-CELLS
See L-cells

EAST INDIANS
See under Ethnic groups

EASTERN ENCEPHALITIS
AI-00771 Epizootiology..vectors..Georgia..Wisconsin
AI-02852 Immunological tests..human
AI-03788 Vectors..Massachusetts
AI-04397 Ecology..immunological tests..mosquitoes..birds..horses..human..disease transmission
NB-03275 Clinical study..longitudinal study..epidemiology..New Jersey

EASTERN ENCEPHALITIS VIRUS
See under Viruses

EATON-LIU AGENT
See under Bacteria

ECBO VIRUSES
See under Viruses

ECDYSIS
See Exfoliative cytology
See Molting

ECDYSONE
AI-04274 Reproduction..protozoa..termites..cinematography
CA-04160 Cell culture..mammal..chemical structure-biological activity

ECHINOCOCCOSIS
See also Cestodes, Echinococcus
AI-03612 Heart diseases..diagnostic tests..hypersensitivity..clinical study
AI-04224 Anthelmintics..therapy evaluation..dogs
NB-02306 Nervous system..intracranial pressure..animal

ECHINOCOCCUS
See under Cestodes

ECHINODERMS (EXPERIMENTAL)
(Compilation available on request.)

ECHO
NB-02656 Instrumentation..ultrasonics

ECHO VIRUSES
See under Viruses

ECHO 10 VIRUS
See Viruses, Reovirus

ECHOENCEPHALOGRAPHY
See Ultrasonic echoencephalography

ECHOOCULOGRAPHY
See Ultrasonic echooculography

ECK FISTULA
See Blood vessel shunts, Portacaval shunt

ECLAMPSIA
See under Pregnancy toxemias and hypertension

ECOLOGY (ANIMAL)
See also Epizootiology
See also Genetics, Population genetics (animal)
See also Homing
See also Migratory animals
See also Population dynamics (animal)
See also Species
AI-00156 Culex..population dynamics..vectors..St. Louis encephalitis virus
AI-00351 Anopheles..insecticides resistance..longevity..physiology
AI-00599 Foulbrood disease..immunity..bees..larva
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-00874 Heleidae..cactus..United States, Southwestern
AI-01158 Amoebida
AI-01245 Achatina..parasitic diseases..stress..age
AI-01251 Sandflies..vectors..Leishmania
AI-01676 Jackrabbits..biometry
AI-01723 Arthropods..vectors..South Pacific..Asia..taxonomy
AI-01941 Yellow fever..Central America
AI-02008 Protozoa..helminths..arthropods..parasitic diseases..shrimp
AI-02084 Q fever
AI-02253 Flies..mosquitoes..ticks..midges..arthropod rearing
AI-02265 Host-parasite..protozoa..birds
AI-02316 Bats..rabies virus..latent virus diseases..adipose tissue
AI-02409 Snails..schistosomiasis
AI-02425 Culex
AI-02459 Snails
AI-02549 Mosquitoes..statistics
AI-02583 Birds..insects..Filaria..larva
AI-02587 Yeasts..marine biology..growth factors..seafood poisoning
AI-02747 Granulosis virus..epizootiology..life cycle..moths
AI-02770 Mites..ammonium..nematodes..urea..biological control..houseflies
AI-02831 Mosquitoes..migratory
AI-02849 Nematobothrium texomensis..fish..mollusks
AI-02886 Rodents..vectors..Pasteurella pestis
AI-02898 Heterobilharzia americana
AI-03028 Arthropods..St. Louis encephalitis virus..western encephalomyelitis virus
AI-03112 Aedes..autogenesis
AI-03218 Mammal..birds..ticks..Rocky Mountain spotted fever. disease transmission..geographical sites
AI-03307 Wild animals..arthropods..zoonoses..Trypanosoma cruzi
AI-03407 Trombicula..Acarina..United States, Southwestern..Mexico
AI-03496 Mosquitoes..Microsporidia..seasonal variation
AI-03497 Aphids..plant viruses..vectors..nutrition
AI-03653 Mice..lizards..host-parasite..ectozoic parasites
AI-03664 Cryptobia salmositica..Piscicola..salmon
AI-03741 Mosquitoes..Microsporidia
AI-03743 Bats..Mexico..Guatemala..Latin America
AI-03793 Mites..ticks..cooperative study..Malaya
AI-03867 Vectors..Leptospira..zoonoses
AI-03890 Bats..migratory..reproduction..rabies virus..epizootiology
AI-04098 Chironomidae..geographical sites
AI-04107 Insects control..aquatic insects..midges
AI-04121 Mosquitoes..behavior..seasonal variation..Rocky Mountain region
AI-04146 Hydracarina..host-parasite..mussels
AI-04194 Photoperiodism..mosquitoes..physiology
AI-04242 Fleas..host-parasite..rodents..Australia..Central America..Mexico..South Pacific
AI-04379 Mosquitoes..Central America..Mexico..West Indies
AI-04397 Eastern encephalitis..arthropod-borne viruses..mosquitoes..birds..horses
AI-04434 Water-electrolyte balance..nutrition..mites
AI-04491 Mosquitoes..life cycle
AI-04541 Flies..taxonomy..vectors..Asia
AI-04661 Gastrointestinal system..swine..Escherichia coli..acid-base equilibrium..viruses..gastroenteritis
AI-04681 Cattle..respiratory viruses..epizootiology
AI-04752 Snails..vectors..schistosomiasis..Africa..Middle East
AM-05404 Body composition..mammal
CA-05500 Pulmonary adenomatosis (sheep)..Peru
DE-01600 Mouth..microorganisms..dentistry
EF-00105 Poison..fish..enzymes..metabolism..physiology
EF-00115 Mosquitoes..log ponds..chemical composition
EF-00147 Fish..coastal waters..seasonal variation..diet..insecticides..mosquitoes
EF-00199 Shellfish..toxicology..bioassay..mice
EF-00259 Insecticides..reproduction..choline esterases..congenital abnormalities
EF-00315 Psorophora..breeding cycles..insects control..irrigation
GM-04359 Marine biology..animal facilities
GM-05080 Hemocyanin..respiration..invertebrates
GM-05140 Mammal..monograph
GM-05544 Genetics..embryology..chickens..turkeys
GM-05748 Diurnal variation..behavior..vision..shrimp
GM-06377 Acclimatization..photoperiodism..species..sunfish
GM-06606 Ergot alkaloids
GM-07022 Marine biology..algae..invertebrates..dinoflagellates..symbiosis
GM-07126 Seasonal variation..climate..Microtus ochrogaster
GM-07194 Mollusks..introductions..Gulf Coast
GM-07212 Population genetics..grasshoppers..Drosophila pseudoobscura..midges
GM-07345 Metabolism..birds
GM-07556 Black flies..Mermithidae..biological control
GM-07621 Aging..morbidity..animal
GM-08804 Body water loss..evaporation..anatomy..physiology..vertebrates
GM-08878 Estrus..Microtus ochrogaster
GM-08879 Breeding cycles..sex behavior..kangaroo rats
GM-08880 Lactation..population dynamics
GM-08942 Genetics..Tribolium
GM-09261 Mice (Peromyscus)..altitude..acclimatization
GM-09962 Daphnia..growth
GM-10436 Clams..temperature..salinity..physiology
HE-04844 Lipids..migratory..birds
MH-00123 Growth..emotional reactions..mice (Peromyscus)
MH-04785 Behavior activity..biochemistry..central nervous system..growth..aging
MH-05001 Behavior activity..species..mice (Peromyscus)..monitoring
MH-05542 Monkeys..Ceylon
MH-05654 Social space..competition..mice (Peromyscus)
MH-05784 Monkeys..chimpanzees..East Africa
MH-05853 Interpersonal behavior..lizards
MH-06439 Feeding behavior..Tribolium
NB-00023 Eye..regeneration
RH-00034 Population genetics..radiation effects..Drosophila melanogaster
RH-00076 Marine biology..radiation effects..x-rays..radioisotopes..biophysics
RH-00117 Radiation fallout..strontium 90..lichens..moss..soil..water supply
WP-00047 Nematodes..water pollution..water supply
WP-00157 Streams..solar radiation..nutrients..water pollution
WP-00160 Lakes..monomolecular films..evaporation
WP-00209 Tendipedidae..water pollution
WP-00236 Vitamin B12..lakes..bioassay

ECOLOGY (HUMAN)
See also Anthropology
See also Appendix II
See also Environment
See also Epidemiology

(contd)

ECOLOGY (HUMAN) (CONTD)

See also Ethnic groups
See also Genetics, Population genetics (human)
See also Migrants (sociological)
See also Population dynamics (human)
AI-03373 Mycobacteria (atypical)..soil..family..longitudinal study..clinical study
AI-04078 Poliomyelities live vaccine..bacteria..sewage
AM-04345 Nutrition..survey..children..preschool..biochemistry
AM-05296 Cooperative study..nutrition..diet..human
AM-05438 Thyroid function..thyroid gland disorders..Arkansas..comparative study
AM-05929 Diabetes..Eskimos
AM-06155 Cadmium..neutron activation analysis..human
AP-00181 Air pollution..pulmonary function..morbidity..mortality..statistics
CA-04612 Etiology..infectious hepatitis..liver cirrhosis..liver neoplasms
CA-05392 Leukemia..cancer..children..statistics
CA-06282 Cancer..Iceland
GM-06392 United States..history of medicine..publications
GM-07615 Congenital abnormalities..United States, Northeastern..radiation effects..geophysics..uranium
GM-08173 Epidemiology..biometry..public health
GM-08401 Sarcoidosis..epidemiology..clinical study
GM-09685 Computer centers
HE-06267 Hypertension..ethnic groups..Malay..Bantu..Cape Colored
HE-07305 Psychology..cardiovascular diseases..conferences
MH-00909 R11 Mental disorders..diagnostic tests..screening..methodology
MH-04097 Socioculture..attitudes..Africa
MH-04547 Family..community..isolation..social integration..Norway
MH-05125 Socioculture..Hawaii..atoll
MH-06187 Language..socioculture..Philippines
MH-06447 Community..Eskimos
OH-00051 Poisoning..silage..gases..farmers
OH-00131 Alpha particles..beta rays..gamma rays..dosage..instrumentation
RH-00030 Radiation fallout..cesium 137..strontium 90..whole body radiation..radioassay..human
WP-00226 Water pollution..Great Lakes region..hydrology..statistics

ECOLOGY (MICROORGANISMS)

See also Genetics, Population genetics (microorganisms)
See also Host-parasite
See also Host-virus
See also Population dynamics (microorganisms)
AI-00299 Dermatophytes..growth..virulence..genetics
AI-00528 Aedes aegypti..Aedes triseriatus
AI-00558 Growth..enzymes..actinomycetes..marine biology
AI-00740 Marine birds..Schistosoma
AI-01739 Herpes simplex virus..temperature
AI-01932 Pseudomonas
AI-02054 Coccidioides immitis
AI-02174 Soil..Blastomyces dermatitidis..Histoplasma capsulatum..Cryptococcus histolyticus
AI-02211 Blastomyces dermatitidis..soil..mycoses
AI-02897 Vibrio cholerae..marine biology..growth inhibitors
AI-02984 Arthropod-borne viruses..Panama
AI-03114 Enterobacteria..nutrients..intestines..cattle..sheep
AI-03235 Coelomomyces..mosquitoes..black flies..Notonecta
AI-03242 Pili..bacteria
AI-04230 Microbial culture..bacteria..species
AI-04618 Fungi..parasitic diseases..host-parasite..immunity
AI-04627 Reovirus..Australia..quokka
AI-04659 Staphylococcus..pigments..cell capsule
AI-04812 Escherichia coli..gastrointestinal system..turkeys..chickens..physiological state
AP-00137 Algae..Protozoa..air pollution
DE-00175 Lactobacillus..mouth..tissue culture
EF-00047 Enterobacteria..estuaries..Gulf Coast..mollusks
EF-00114 Insects..food contamination..grain..radiography
GM-07572 Legumes..fungi..immunity..virulence..bioclimatic chamber
GM-08211 Texas..soil..algae
GM-09491 Claviceps purpurea..reproduction
GM-09697 Lampropedia hyalina..taxonomy
RH-00083 Yeasts..bacteria..radiation sensitivity..thermodynamics
WP-00068 Phytoplankton..photosynthesis..water flow..water pollution..electronic recording
WP-00075 Bacteria..sludge..shock loads..radiolabeled carbon
WP-00091 Sphaerotilus..streams..water pollution
WP-00122 Sewage stabilization ponds..acid..mining
WP-00219 Waste treatment..mathematical models
WP-00221 Diatoms..stream
WP-00231 Photosynthetic bacteria..sewage stabilization ponds..nutrients..population dynamics
WP-00317 Diatoms..Great Lakes region

ECOLOGY (PLANTS)

AI-03700 Poison ivy..poison oak
AI-03964 Vascular wilt disease..host-parasite
AP-00006 Pollen..airborne allergens..seasonal variation..air sampling
AP-00008 Ragweed..histogenesis..morphology
AP-00009 Ragweed..airborne allergens..computer analysis
EF-00200 Agriculture..Guatemala
GM-09449 Plants..alkaloids
GM-09794 Astragalus (bot.)..selenium

ECONOMICS

See Cost
See Medical economics
See Socioeconomics

ECTEOLA CELLULOSE CHROMATOGRAPHY

CA-04212 Nucleic acids..kidney neoplasms..hamster

ECTOPIC PITUITARY

See under Pituitary gland

ECTOZOIC PARASITES

AI-02887 Rats..fleas..mites..insects control..typhus
AI-03653 Mice..lizards..population dynamics
AI-03743 Bats..Mexico..Guatemala..Latin America
AI-04656 Laelaptidae..life cycle..taxonomy
AI-04759 Poultry..vectors..Bedsonia virus

ECZEMA (INFANTILE)

See Intrinsic allergic dermatitis

EDATHAMIL

See EDTA

EDEMA (GENERALIZED)

See also Ascites
See also Brain edema
See also Exudates
See also Hypertension
See also Swine edema disease
AM-00430 Hyposmolarity..cations..magnesium..potassium..clinical study
AM-01748 Aldosterone..biosynthesis..adrenal glands..renal tubules
AM-03620 ADH..adrenal glands..dietary deficiency..proteins..rats..swine
AM-03796 Electrolytes..diuresis..nephrosis..children
AM-04365 Membrame permeability..capillaries
AM-04429 Aldosterone..deoxycorticosterone..urine..clinical study
AM-04488 Retention..sodium..body water..kidney function
AM-04855 Aldosterone..plasma..urine..human
AM-05250 Kwashiorkor..human
AM-05814 Glomerulosclerosis..adjuvants..rabbits
GM-07470 Eclampsia..ischemia..placenta..dogs
GM-08678 Burns..toxins..death..rabbits..mice
HE-00749 Lymph flow..leukopoiesis..lymphocytes..mammal
HE-01275 Aldosterone..angiotensin..norepinephrine..clinical study
HE-01520 Lymphatic system..electrolytes..congestive heart failure
HE-02054 Mercurial diuretics..body fluids..electrolytes..cardiorenal disorders
HE-02115 Ultrasonics..instrumentation..diagnostic tests..animal
HE-02253 Endothelium permeability..kidney disorders..histochemistry..electron microscopy..clinical study
HE-02509 Heart failure..kidney diseases..antihypertensive agents
HE-06284 Heart diseases..liver diseases..kidney disorders..animal
NB-02220 Cornea..dehydration..endothelium permeability
OG-00071 Kidney function..clinical research centers

EDTA

See also Edglugate-Mg
AM-03006 Amine oximes..copper..nickel..metal chelates..dissociation constants
AM-03021 Metal..ion..metal chelates
AM-04042 Calcium..metabolism..cattle
GM-07744 Therapy evaluation..lead poisoning..electron microscopy..histochemistry
HE-02298 Myocardium..frogs
HE-06597 Heart contraction..heart surgery..toxicology..electrocardiography..dogs
NB-03436 Lead poisoning..diagnostic tests
NB-03564 Lipids..metabolism..cerebrovascular disorders..clinical study
OH-00047 Delta-aminolevulinic acid..metabolism..in vivo..in vitro..lead poisoning
OH-00114 Lead 210..urine..bioassay..radiation effects..radon..uranium miners

EDUCATION

See also Academic achievement
See also Automobile accidents, Drivers education
See also Day center
See also Learning
See also Programmed learning
See also Reading
See also Teaching
See also Teaching machine
See also Training
AC-00048 Parents..medical personnel..accidents..poisoning..children
AC-00056 Accidents..children..statistics
AP-00056 Air pollution..radio..interviews
CA-09615 Etiology..gastrointestinal neoplasms..nasopharynx neoplasms..Kansas City..Singapore..cooperative study
DE-01188 Dental caries..periodontal disease..survey..North Carolina
DE-01230 Dentistry..semantics..journal
GM-05549 Public health nursing..criteria
GM-09090 Public health..preventive medicine..international meetings..Switzerland
HE-05774 Urinary calculi..water supply
HM-00233 Community..medical facilities planning..area-wide planning..Oregon
MH-00167 R11 Parents..attitudes..mental health..children
MH-00286 R11 Mental health..community service..New Mexico..rural areas
MH-00437 R11 Tutoring programs..community service..juvenile delinquency

MH-00488 Mental health..community service..
R11 psychiatric patients
MH-00595 Children..mental retardation..parents..
R11 group counselling
MH-00617 Children..schizophrenia..day hospital
R11 ..psychotherapy
MH-00688 Teaching machine..juvenile
R11 delinquency
MH-00754 Community service..day center..mental
R11 retardation
MH-00811 Juvenile delinquency
R11
MH-00815 Community..juvenile delinquency..
R11 preventive medicine
MH-00937 Workshop..social worker..hospitals
R11 personnel
MH-00940 Community service..mental health
R11
MH-00944 Children..emotional disturbance..mental
R11 hospitals..survey
MH-00958 Alcoholism..community
R11
MH-00968 Mental health personnel..community
R11 service
MH-01011 Rehabilitation..mental disorders..
R11 community service..conferences..
information exchange
MH-01733 Personality..psychometrics
MH-02892 Psychoses..genetics..survey
MH-02980 Motivation..values
MH-04428 American Indians..socioeconomics..
public health..interviews..
statistics
MH-05120 Child development..learning..
cognition
MH-05753 Children..schizophrenia..
academic achievement..
longitudinal study
MH-09181 Alcoholism
R12
NB-03856 Children..deafness..methodology
W-00074 Therapy..hospitals outpatients..
diabetes..physician-patient
relationship..preventive
medicine

Audio-visual aids

See also Cinematography
See also Radio
See also Television
DE-01244 Cleft palate..harelip..social psychology
DE-01446 Dental education
MH-00732 Training..police..prevention..juvenile
R11 delinquency

Correspondence course

MH-00372 Secondary education..adolescence..
R11 mental hospitals

Curriculum

AC-00072 Automobile accidents..survey..
children
CA-05268 Animal facilities..conferences
GM-06294 Nursing..postgraduate education
GM-07384 Medical education..hospitals
administration..attitudes
HM-00197 Social worker..social psychology..
aging..nursing homes
HM-00215 Paramedical education
MH-00256 Nursing..psychiatric patients..mental
R11 retardation
MH-00633 Children..low income groups
R11
MH-00790 Children..emotional disturbance
R11
MH-00976 Teaching machine..instrumentation..
R11 juvenile delinquency
MH-05946 Medical education..psychiatry..
survey
W-00067 Postgraduate education..public health
..research potential

Dental education

DE-00932 Dental assistants..methodology
DE-01445 Socioculture..personality..longitudinal study
DE-01446 Audio-visual aids

Elementary education

MH-00535 Emotional disturbance..teaching..
R11 workshop..Missouri
MH-00633 Children..low income groups..
R11 curriculum
MH-00830 Group therapy..children..emotional
R11 disturbance
MH-05492 Children..social adjustment..
psychological tests
MH-06154 Computer programming

Medical education

See also Education, Paramedical education
CA-09440 Cineradiography..fluoroscopy..
television..instrumentation
CA-09614 Physician-patient relationship..
early diagnosis..therapy..breast
neoplasms..carcinoma..clinical
study
GM-04687 Physicians..public health..
manpower
GM-05621 Medical students..nurses..teaching
GM-07351 Hospitals personnel..attitudes..
patient care
GM-07384 Curriculum..hospitals administration
..attitudes
GM-07813 Pathologists..research potential
GM-08539 Teaching machine..methodology
GM-08652 Computer centers..medical research
GM-09245 Computer
GM-09327 History of medicine..United States
..publications
GM-09444 Hospital-community relations..medical
services
GM-09475 Physicians..survey..communication
GM-09549 Computer centers
GM-09600 Medical services..children
GM-09718 Socioculture..socioeconomics..history
of medicine
GM-09812 Statistics..physicians..judgement
..prognosis
GM-09909 Computer assisted diagnosis
GM-10408 Institutional organization..hospitals
..medical personnel
HE-03351 Congenital heart disease..
cooperative study
HE-03582 Aging
HE-05330 Television..fluoroscopy..instrumentation
HE-05974 Preventive medicine..criteria
HE-06334 Computer diagnosis..cardiovascular
diseases..clinical study
HE-06952 Universities..medical research
HM-00235 Hospitals planning..children
MH-00162 Screening..children..mental retardation
R11 ..diagnostic tests..therapy
MH-00244 Medical services..children..mental
R11 retardation
MH-00517 Alcoholism..attitudes..rehabilitation
R11
MH-00889 Mental hospitals..computer..
R11 documentation systems
MH-00922 Psychiatry..mental hospitals..career
R11
MH-00938 Research potential..mental hospitals
R11
MH-01718 Mental health personnel..hospitals
personnel
MH-02833 Interviews..psycholinguistics
MH-03534 Psychiatrists..social organization
..mental hospitals
MH-04439 Judgment..computer diagnosis
MH-05518 Psychotherapy
MH-05521 Mental disorders..body fluids..brain
..biochemistry
MH-05746 Prediction..academic achievement
MH-05794 Psychiatrists..survey..longitudinal
study
MH-05812 Psychoanalysis
MH-05852 Prediction..career..personality
MH-05946 Curriculum..psychiatry..survey
MH-06064 Psychology..medical practice
MH-06201 Psychiatry..Arab Near East
NB-02358 Cerebral palsy..children..cooperative
study
OG-00011 Clinical research centers

Nursery school

See also Hospitals, Day hospital
MH-00062 Schizophrenia..children..longitudinal
R11 study
MH-00508 Children..emotional distrubance
R11
MH-00521 Therapeutic nursery school..children..
R11 emotional disturbance..group therapy

Nursing

AI-04622 Hospitals personnel..respiratory
viruses..epidemiology
GM-04647 Role..attitudes..psychometrics
GM-05494 Cost..cooperative study
GM-05858 Role..conflict..hospitals outpatients
GM-06146 Psychological tests..prediction..
success-failure
GM-06294 Curriculum..postgraduate education
GM-06604 Teaching..research potential
GM-06662 Research potential..postgraduate
education
GM-06726 Personality..role..self-concept..
social psychology
GM-06911 Nursing research..mental health
GM-06912 Personality..role..self-concept..
social psychology
GM-06990 Attitudes..stress..computer analysis
GM-07218 Medical research..workshop
GM-07720 Job satisfaction..psychometrics
GM-08045 Morbidity..medical services
GM-08645 Performance..job satisfaction..
personality..role..experience..
longitudinal study
GM-08733 Postgraduate education..research
potential..physiology..psychology
..sociology
GM-09094 Sabbatical..medical personnel
GM-09385 Television
GM-09484 Role..attitudes..psychometrics
GM-09896 Workshop..research potential
MH-00256 Psychiatric patients..mental
R11 retardation..criteria

Paramedical education

HM-00198 Dietetics..manpower..training
HM-00215 Curriculum
W-00049 Patient care..manpower..survey

Postgraduate education

AM-05582 Nutrition..training
CA-03769 Biochemistry..growth..histogenesis
GM-06294 Nursing..curriculum
GM-06662 Nursing..research potential
GM-07811 Molecular biology..biophysics
GM-08733 Nursing..research potential
..physiology..psychology
..sociology
GM-09685 Biometry..computer programming..
computer centers
GM-09725 Biometry
HE-06637 Biochemistry..membrane permeability..
ion
MH-04737 Communication theory..research
programs
MH-05615 Decision-making..research potential
..longitudinal study
MH-05829 Social worker..interviews..psychometrics
W-00067 Public health..research potential..
curriculum

Premedical education

GM-08491 Interviews..psychological tests..
group counselling

Pre-retirement education

MH-06472 Conferences

Schools

GM-06704 Attitudes..medical services..role..
medical personnel
MH-00244 Children..mental retardation..reading
R11
MH-00351 Hospitals outpatients..children..emotional
R11 disturbance..parents..group therapy
MH-00451 Juvenile delinquency..group therapy
R11

(contd)

EDUCATION

Schools (contd)

MH-00525 Emotional disturbance..children
R11
MH-00674 Vocational guidance..group work..
R11 juvenile delinquency..community
service..cooperative study
MH-00863 Social service..emotional disturbance..
R11 children
MH-00888 Administrative personnel..workshop..
R11 psychiatrists..juvenile delinquency
MH-00903 Boarding schools..American Indians..
R11 behavior..attitudes
MH-00929 Boarding schools..children..emotional
R11 disturbance
MH-00967 Boarding schools..American Indians..
R11 mental disorders..longitudinal study
MH-01010 Teaching machine..programmed learning..
R11 reading
MH-01096 Child development..social adjustment..
R11 intelligence..learning
MH-04221 Teaching..children..emotional
disturbance
MH-09135 Mental health..teaching
R12

Secondary education

CA-05268 Animal facilities..conferences
GM-05863 Research potential
MH-00372 Correspondence course..adolescence..
R11 mental hospitals
MH-00642 Group counselling..marriage
R11
MH-02074 Academic achievement..psychological
tests..personality..interests..
manpower..survey
MH-03889 Anxiety..performance
MH-05963 Motivation..academic achievement
MH-06275 Attitudes..academic achievement..
social psychology

Special classes

MH-00453 Children..emotional disturbance
R11
MH-00933 Rehabilitation..children..schizophrenia..
R11 emotional distrubance..brain damage
MH-03869 Mental retardation..history of
medicine

Student drop-outs

See also Academic achievement
MH-00867 Emotional disturbance..university
R11 students..community service..mental
health personnel

Universities

GM-07832 Patents..survey..administration..
medical research
HE-04885 Research programs..training..cardiovascular system..cardiovascular
diseases
HE-06952 Medical education..medical research
MH-00380 Student health service..mental health
R11
MH-00388 Community..alcoholism..cooperative study
R11
MH-04968 Social adjustment..social satus..role..
motivation..conflict
MH-06179 Clergy..role..conflict
MH-06275 Attitudes..academic achievement..
secondary education..social
psychology
MH-09151 Social organization..personality..
R12 social adjustment

University students

AI-01299 Respiratory diseases..respiratory
viruses..epidemiology
AI-04359 Enteroviruses..epidemiology..serology
..diagnostic tests..clinical
study
GM-05322 Attitudes..student health service..
nursing..interviews
GM-08491 Premedical education..group
counselling..monograph
MH-00233 Volunteers..community service..
R11 psychiatric patients..mental hospitals
MH-00455 Group therapy..vocational guidance..
R11 volunteers..mental hospitals..
hospital-community relations
MH-00867 Student drop-outs..emotional disturbance
R11 ..community service..mental health
personnel
MH-00992 Dyadic interaction..children..
R11 social adjustment
MH-02924 Attitudes..community service..
personality..longitudinal study
MH-04734 Socioenvironment..academic achievement..attitudes
MH-04918 Anxiety..psychometrics..learning
MH-05029 Free association..personality..
interviews
MH-05593 Foreign students..orientation
program..mental health
MH-05701 Personality..psychometrics..
social adjustment
MH-06438 Originality..performance
MH-09166 Social psychology..statistics..
R12 instrumentation

EFFERENT IMPULSES

See under Nerve impulse transmission

EFFERENT NERVES

See under Nervous system

EGG HATCHING

See also Egg hatching inhibitors
See also Muscle, Hatching muscle
AI-03872 Hypoxia..mosquitoes..insects control
AI-04953 Ascaris lumbricoides..biochemistry
..physiology
AM-06338 Fatty acids

EGG HATCHING INHIBITORS

See also Egg hatching
AI-03796 Nematodirus spathiger..hyperosmolarity..membrane permeability
EF-00030 Cottonseed oil..feeding..chickens

EGG PROTEINS

See also Avidin
See also Conalbumin
See also Ovalbumin
AI-03484 Conalbumin..molecular structure..
biochemistry..cassowary
AM-05624 Deuterium..drinking water
AM-06338 Fatty acids..chickens
EF-00006 Food poisoning..Salmonella..heat
stability..methodology
EF-00030 Discoloration..cottonseed oil..feeding..
chickens..egg hatching inhibitors
GM-04203 Histones..embryology..amphibians
GM-06889 Egg white..electrophoresis..
serology..birds

EGG SHELL

AI-02500 Oogenesis..chemotherapy..host-parasite
AI-04707 Proteins..Austrobilharzia terrigalensis..Echinococcus granulosus
..helminth culture
AM-01158 Mucopolysaccharides..biosynthesis..
chickens
AM-05970 Calcium..metabolism
GM-06772 Biosynthesis..histochemistry..
annelids..crustaceans

EGG WHITE

CA-04269 Carcinogens..skin neoplasms..breast
neoplasms..mice..monkeys
GM-06889 Egg proteins..electrophoresis..
serology..birds

EGG YOLK

AI-02365 Fractionation..growth factors..culture media..Mycobacterium
AM-01739 Aging..diet..triglycerides..phospholipids
..plasma
AM-03188 Phosphoproteins..chemical structure
CA-04269 Carcinogens..skin neoplasms..breast
neoplasms..mice..monkeys
GM-05479 Bees..histogenesis..electron
microscopy..trout
GM-08977 Oogenesis..blood proteins..
pinocytosis..electron microscopy
..fluorescent antibody techniques
..moths
NB-00789 Albumins..fractionation..culture
media..explants..chick embryo

EGG YOLK FACTOR

AI-02962 Staphylococcus aureus..virulence..
biochemistry
GM-09110 Chemical structure--biological
activity..egg yolk factor..
sea urchins

EGO

See also Character
MH-02251 Perception..psychotomimetic drugs
..sensory deprivation..
schizophrenia
MH-02306 Imagery..subliminal..visual perception..dreams
MH-02948 Children..emotional disturbance..
psychotherapy
MH-03642 Character..interpersonal behavior..
values
MH-05115 Psychometrics..children
MH-05519 Psychometric..psychosomatic medicine
..research programs
MH-06257 Psychometrics..psychiatric
patients..tofranil..
phenelzine

EHLERS-DANLOS SYNDROME

AM-01282 Genetics..connective tissue

EHRLICH ASCITES CARCINOMA

CA-00558 Ribonucleic acid..metabolism..histochemistry..laboratory animals
CA-01563 Reticuloendotheliosis system..mice
CA-02006 Carbohydrates..proteins..fats..
metabolism
CA-02568 Antineoplastic agents..amino acid..
metabolism
CA-02645 Neoplastic cells..amino acid..transport
CA-02738 Newcastle disease virus..antigens..
ultrasonics..density gradient
ultracentrifugation
CA-02756 Antineoplastic agents..amino acid
analogs..proteins..biosynthesis
..mice
CA-02810 Cell membrane..cucurbitacins..
tetracyclic triterpenes..biochemistry
CA-02832 Fluoropyrimidines..antineoplastic
agents..thymidylate synthetase..
nucleoside phosphorylase..in
vitro
CA-03126 Neoplastic cells..lactic
dehydrogenase..isozymes..
isolation-purification
CA-03482 Antibodies..vaccination..mice (Swiss)
CA-03690 Cell membrane..ion exchange..
potentials..single cell
analysis
CA-04251 Nitrogen mustard..enzymes..mice
CA-04258 Oncolytic viruses..neurotropic
viruses..vaccinia virus..Newcastle disease virus..mice
CA-04281 Catalase..liver..mice
CA-04619 UTP : α-D-glucose-1-phosphate
uridylyltransferase..fluorouracil..drugs
resistance
CA-04856 Screening..antineoplastic agents..
Thermoactinomyces..mice
CA-048[illegible] Oncolysis..antinooplastic agents..
in vitro
CA-04955 Macromolecules..membrane permeability
..electron microscopy
CA-05172 Deoxyribonucleic acid..incorporation..chromosomes
CA-05221 Cordycepin..growth inhibitors
CA-05257 Anemia..iron..copper..serum..aminolevulinic acid dehydrogenase..
liver..mice
CA-05339 X-rays..gamma rays..8-methoxypsoralen
CA-05402 Antimetabolites..mitosis..nucleic
acids..metabolism
CA-05434 Antineoplastic agents..cytochemistry..
mice (Swiss)
CA-05521 Nitrogen mustards..toxicology..
thiosulfate..choline..mice (Swiss)
CA-06089 Transplantation..hypoxia..mice
CA-06302 Cancer chemotherapy..nitrogen mustards
..cytotoxicity..mitosis..colchicine..
mice

GM-04801 Histones..deoxyribonucleic acid..biosynthesis
GM-06472 Tissue culture..cytotoxicity..serum
GM-08482 Transport..proteins..membrane permeability
GM-09035 Membrane potentials..chlorides..ion exchange

EHRLICH REACTION

AM-04435 Porphyria

EICOSATETRAENOIC ACID

See Arachidonic acid

EIMERIA

See under Protozoa

ELASTASE

See under Proteases

ELASTASE INHIBITORS

See under Enzymes inhibitors

ELASTIC TISSUE

AM-02469 Physical chemistry..skin diseases..aging..collagen
AM-04159 Elastase..enzymes inhibitors
AM-05747 Urinary tract..anatomy..human
GM-06290 Amino acid..chemical structure
GM-07303 Vascular disorders..histochemistry
GM-09773 Urogenital diaphragm..sex difference
HE-01542 Blood vessels..arteriosclerosis..human..monkeys
HE-02538 Histology
HE-02571 Aging..aorta..enzymes..biochemistry..histochemistry..human
HE-04849 Diet..cardiovascular system..pituitary gland..magnesium..atherosclerosis..rats
HE-05379 Blood vessels..body fluids..pulse pressure waves..instrumentation
HE-06056 Mucopolysaccharides..lipids..collagen..atherosclerosis..aging
HE-06057 Coronary arteries..histology
HE-06483 Arteries..lipids..atherosclerosis..diet..cholesterol..animal
HE-06713 Calcification..arteries..chromatography..human
NB-01962 Metabolism..carbohydrates..arteries
NB-02346 Circle of Willis..cerebral aneurysms..meningeal hemorrhages..electron microscopy..cooperative study

ELASTICITY

See also Viscoelasticity
AM-03865 Bone..age..ethnic groups..morbidity..microradiography
HE-01662 Fibrin..physical chemistry
HE-02569 Endartectomy..arterial occlusions..blood vessels prosthesis..clinical study
HE-03213 Aorta..vasa vasorum..epinephrine..dogs
HE-03345 Aorta..endartectomy..animal..human
HE-03614 Pulmonary artery..veins..pulsatile perfusion pump
HE-03680 Blood vessels..blood flow..hydrodynamics
HE-04019 Muscle contraction..blood volume..cardiovascular system
HE-04453 Peripheral vascular system..plethysmography..arteriosclerosis..serum lipids..clinical study
HE-04573 Cardiovascular system..peripheral vascular system..blood circulation dynamics
HE-04670 Electronic flowmeters..instrumentation..computer
HE-05024 Foaming inhibitors..pulmonary function..dogs
HE-05256 Alveolus..surface properties..lung disease..heart diseases..aging
HE-05257 Blood flow..aorta
HE-05374 Pulmonary artery..dogs
HE-05732 Blood coagulation..rheology
HE-06040 Myocardium
HE-06390 Aorta..heart surgery..histochemistry..methodology
HE-07000 Pulmonary artery..altitude..infants
HE-07121 Connective tissue..lung..lung volume..surface properties..pulmonary emphysema
HE-07134 Blood vessels..oscillatory blood flow..anomalous impedance..computer
HE-07136 Ventricular fibrillation..microelectrodes..dogs
HE-07307 Pulmonary function..lung volume..muscle stress..clinical study
HE-07669 Arteries..histology
NB-02212 Mathematics..eye
NB-02630 Stress-strain..sclera..swine..human
WP-00143 Biological oxygen demand..waste treatment..methodology

ELASTIN

AI-02683 Antigens..lung..tissue..fractionation
AM-02066 Pigments..collagen..molecular structure..aging
AM-03674 X-ray diffraction..molecular structure
AM-04975 Bacteria..elastase..molecular structure
AM-05812 Skin..human..aging..muscular diseases
AM-06318 Connective tissue..biochemistry
GM-06169 Biosynthesis..in vitro..connective tissue..uterus
GM-06290 Connective tissue..amino acid..chemical structure
GM-08062 Aging..tissue..fluorescence..biophysics
HE-01770 Mucopolysaccharides..blood vessels..arteriosclerosis..electron microscopy
HE-02975 Amino acid..chemical structure
HE-03336 Lung..aging..lung disease
HE-04031 Lung..amino acid..pulmonary emphysema..human..pulmonary function
HE-04988 Aorta..embryology..aging..rats
HE-05609 Aorta..copper..dietary deficiency..swine
HE-06210 Amino acid..chemical structure..blood vessels..aging
HE-07048 Aging..valvular heart diseases..histochemistry..human..animal
NB-01962 Elastase..enzymes inhibitors..bioassay..biochemistry..arteries

ELASTOGRAPHY

See also Thrombelastography

ELATERICIN

CA-02810 Antineoplastic agents..pharmacology

ELATERIN

CA-02810 Antineoplastic agents..pharmacology

ELDERFIELD PYRIMIDINE MUSTARD

See 2,4-Bis(1-aziridinyl)-6-methyl-5-nitropyrimidine

ELECTRIC ORGAN

NB-00389 Electrophysiology..single cell analysis..pharmacology
NB-00401 Electron microscopy..cytochemistry..fish
NB-01471 Curare..mucopolysaccharides..denervation..radioautography
NB-03304 Ion exchange..membrane potentials..innervation..metabolism
NB-03536 Sense organs..potentials..electric fish
NB-03695 Cholinergic receptor protein..electrophoresis..molecular structure

ELECTRICAL DEFIBRILLATION

See also Cardioactive agents, Antiarrhythmic agents
See also Electronic heart stimulators
HE-02709 Electricity
HE-03049 Acid-base equilibrium..hypothermia..heart function..dogs
HE-04595 Electronic heart stimulators..heart massage..instrumentation
HE-04885 Arrhythmia

ELECTRICAL FIELDS

HE-05911 Polymerization..erythrocytes..rheology
OH-00094 Dust..instrumentation..precipitators..occupational hazards
See also Electromagnetic fields

Alternating electrical fields

AM-03414 Molecular structure..ribosomes

ELECTRICITY

See also Coulometry
See also Potentials
See also Potentiometry
DE-00665 Fluorides..metal..enamel..dentin
GM-06462 Protoplasmic movement..Allogromia
HE-02709 Heart..heart pacemakers..heart arrest
NB-03738 Anesthesia..electronarcosis..veterinary medicine

ELECTROCARDIOCORDER

HE-02614 Radioelectrocardiography..data analysis..instrumentation-methodology..human

ELECTROCARDIOGRAPHY

See also High frequency electrocardiography
See also Radioelectrocardiography
See also Vectorcardiography
AM-02430 Thyroid hormones..cardiovascular diseases
AM-04594 Hypersensitivity..connective tissue..endocarditis..arthritis..monkeys
AP-00125 Railroad workers..air pollution..occupational hazards
GM-06723 Action potentials..heart
GM-08569 Computer analysis..mathematical models
GM-08890 Electrocardiography monitor..fetus..amniotic fluid..oxygen tension..clinical study
GM-09389 Hydroxamic acid..derivatives
HE-00040 Heart contraction..heart function..blood circulation dynamics
HE-00143 Climate..cardiovascular system
HE-00230 Arrhythmia..coronary sinus..dogs
HE-00398 Myocardial infarct..heart function..muscle contraction..dogs
HE-00513 Vectorcardiography..computer..instrumentation
HE-00890 Myocardium..necrosis..hyperparathyroidism..hypertension
HE-01015 Hypertension..heart function..dogs
HE-01267 Electrophysiology..myocardial ischemia
HE-01315 Heart conduction system..ventricles..cardiovascular diseases..primates..human
HE-01362 Instrumentation..clinical study..computer analysis
HE-01486 Temperature..potassium..sodium..calcium..myocardium..potentials
HE-01503 Cardioactive agents..heart contraction..heart rate
HE-01536 Antihypertensive agents..cholesterol inhibitors..therapy..dogs
HE-01833 Pulmonary membrane disease..premature infants..sheep
HE-01891 Hypertension..coronary diseases
HE-02233 Arrhythmia..chemotherapy
HE-02249 Heart..tissue culture
HE-02590 Multichannel analyzer..heart conduction system..heart diseases..animal..human
HE-02637 Coronary diseases
HE-02923 Heart catheterization..electrophysiology..instrumentation-methodology
HE-03004 Electrolytes..infants..dehydration..diarrhea..clinical study
HE-03213 Acetylstrophanthidin..toxicology
HE-03223 Myocardial ischemia..myocardial infarct
HE-03241 Heart diseases..diagnostic tests..instrumentation-methodology
HE-03262 Ethnic groups..atherosclerosis
HE-03267 Instrumentation..heart motion..heart intracardiac pressures

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ELECTROCARDIOGRAPHY (CONTD)

HE-03440 Heart conduction system..myocardium ..longitudinal study
HE-03549 Heart block..blood circulation dynamics..dogs..clinical study
HE-03708 Heart diseases..human..survey
HE-03837 Fetus..blood circulation dynamics..oxygen tension..hemorrhage
HE-03949 Instrumentation..heart diseases..diagnostic tests
HE-03971 Heart surgery..metabolism
HE-04012 Heart enlargement..clinical study
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..etiology
HE-04044 Phosphorus..toxicology..electrolytes..research programs
HE-04244 Coronary diseases..diet..environment ..ethnic groups
HE-04279 Heart function..chickens
HE-04335 Angiography..aorta..dogs
HE-04393 Blood pressure..hyperpnea..anesthesia..carbon dioxide tension
HE-04475 Heart contraction..ventricles..septal defect..children
HE-04540 Blood pressure..heart function..blood flow..coronary arteries
HE-04581 Heart valves prosthesis..mitral valve..aortic valve
HE-04704 Heart diseases..streptococcus group A..streptococcal infections
HE-04754 Epidemiology..heart diseases ..Finland..longitudinal study
HE-04858 Electrolytes..arrhythmia..action potentials..rabbits
HE-04883 Relative refractory period..steroids ..heart contraction..in vitro
HE-04885 Cardiovascular system..horses..dogs
HE-04886 Exercise..angina pectoris..myocardial infarct..ischemia..instrumentation-methodology..clinical study
HE-04929 Computer analysis..diagnostic tests
HE-05087 Myocardium..heart conduction system ..cytology
HE-05113 Mathematics..action potentials..heart
HE-05139 Cardiovascular diseases..clinical study
HE-05206 Heart surgery..myocardium..dogs
HE-05281 Instrumentation-methodology..congenital abnormalities
HE-05407 Atrioventricular block..heart function..blood circulation dynamics ..longitudinal study
HE-05435 Cardiovascular diseases..research programs..psychiatry
HE-05439 Coronary thrombosis..resuscitation..therapy evaluation
HE-05471 Epidemiology..longitudinal study..heart diseases..adults..Netherlands
HE-05491 Heart rate..age..heart weight..heart diseases..computer analysis..clinical study
HE-05615 Myocardial infarct..Hawaiian..Japanese..Hawaii
HE-05627 Ventricles..Purkinje fibers..heart enlargement..veterinary medicine
HE-05683 Exercise..cardiovascular diseases..human
HE-05694 Cardiovascular diseases..congenital heart disease..pulmonary hypertension
HE-05755 Vectorcardiography..children..age..heart diseases
HE-05759 Bundle branch block..ventricular fibrillation..heart enlargement ..dogs
HE-05861 Computer..instrumentation
HE-05931 Heart rate..fetus..drugs
HE-05944 Heart rate..fetus..electrocardiography monitor..childbirth
HE-06029 Hypotension..anesthesia..hemorrhage ..dogs
HE-06121 Blood circulation dynamics..heart function..exercise
HE-06256 Therapy evaluation..plasmin..heparin..warfarin..myocardial infarct..statistics..clinical study
HE-06268 Instrumentation..fetus..heart rate..childbirth
HE-06289 Cardiovascular system..insects..age
HE-06314 Cardiovascular diseases..research programs
HE-06375 Cardiovascular system..research programs
HE-06402 Cardiovascular system..recreation..exercise
HE-06428 Hypotension..anesthetics..clinical study
HE-06511 Heart arrest..hypothermia..heart surgery
HE-06542 Coronary diseases..heart enlargement ..serum..enzymes
HE-06597 Heart contraction..heart surgery..heart arrest..EDTA..calcium..dogs
HE-06609 Blood transfusion..hemorrhage..anesthesia..infants..children
HE-06705 Electrostimulus..brain stem
HE-06617 Heart function..blood vessels prosthesis..teflon..myocardial infarct..dogs
HE-06761 Anesthetics..cattle
HE-06774 Heart rhythm..heart rate..fetus..human
HE-06792 Heterocyclic compounds..cardioactive agents
HE-06824 Fetus..statistics..electronic recording..methodology
HE-06971 Electromagnetic fields..heart
HE-07007 Septal defect..aortic stenosis..age
HE-07014 Reptiles..sino-atrial node..atrioventricular nod..congenital heart diseases
HE-07129 Anesthetics..vasopressors..blood pressure..clinical study
HE-07165 Atherosclerosis..swine (miniature)
HE-07191 Congestive heart failure..valvular insufficiency..nephritis..dogs
HE-07245 Alcoholism..human
HE-07281 Blood circulation dynamics..liver cirrhosis..clinical study
HE-07364 Exercise..middle age..young adults
MH-04553 Psychiatric patients..cerebrovascular disorders..senile dementia..procaine hydrochloride
MH-04686 Conditioning..habituation..brain lesions..limbic system..monkeys
MH-06132 Fear..heart rate..rats (albino)
NB-01246 Hypothermia..intracranial pressure..
NB-01859 Aging..stress..clinical study
NB-02811 Brain hypoxia..acidesis..perfusion ..dogs
NB-03022 Gastroenterostomy..vagotomy..dogs
NB-03179 Hypothermia..hypoxia neonatorum ..laboratory animals
NB-03364 Cerebrovascular disorders..research programs
OH-00032 Heart diseases..aging..employment..disability insurance..clinical study
OH-00060 Dyspnea..pneumoconiosis..epidemiology..coal miners

ELECTROCARDIOGRAPHY FREQUENCIES

HE-04345 Heart intracardiac pressures..instrumentation-methodology..human

ELECTROCARDIOGRAPHY MONITOR

See also Electrocardiocorder
GM-08595 Drowning..dogs
HE-01499 Instrumentation
HE-05944 Electrocardiography..fetus..heart rate..childbirth
NB-02796 Electrocorticography..sleep inducing area..brain
NB-03120 Fetus..heart rate..childbirth..clinical study

ELECTROCAUTERY

See also Electrocoagulation
NB-00471 Eye surgery..retinal detachment ..animal

ELECTROCHROMATOGRAPHY

AI-03582 Microbial culture..Mycobacterium tuberculosis..mycobacteria (atypical)
GM-08042 Physical chemistry

ELECTROCOAGULATION

See also Electrocautery
NB-00469 Frontal lobe..pain..clinical study

ELECTROCORTICOGRAPHY

MH-04692 Arousal..brain lesions..neurohormones
MH-06971 Epilepsy..discrimination..monkeys
NB-01300 Epilepsy..denervation..clinical study..cerebral cortex isolation technique..monkeys
NB-01344 Auditory cortex..laboratory animals
NB-01517 Electron microscopy..cerebral cortex ..human
NB-01703 Epilepsy..electrostimulus..penicillin ..cats..monkeys..human
NB-02080 Epilepsy..clinical study..cats..monkeys
NB-02468 Cerebral cortex..anesthetics..psychotropic drugs..brain hypoxia..cerebral cortex isolation technique..cats
NB-02647 Cerebral cortex..anticonvulsants..hallucinogens..tranquilizers..cerebral cortex isolation technique..mammal
NB-02684 Cerebral cortex..radiation effects..visual cortex..direct cortical response..photostimulus..laboratory animals
NB-02796 Sleep inducing area..brain..visceral afferent nerves..brain mapping
NB-03225 Visual stimulus..epilepsy..monkeys ..clinical study
NB-03544 Epilepsy..pyridoxine..metabolism
NB-03645 Epilepsy..clinical study
NB-03856 Deafness..computer analysis
NB-04095 Neuroendocrine systems..ACTH..blood..cats
NB-04312 Frontal lobe..brain lesions ..brachium conjunctivum..nucleus reticularis pontis oralis ..tegmentum..cats

ELECTRODES

AM-02372 Hypothalamus..gastric juice..stomach motility..proteases..dogs
AM-03408 Implants..thermoregulation..brain..pyrogens..leukocytes
AM-04579 Hypothalamus..gastrointestinal system..phenothiazine..animal
AM-05074 Renal tubular transport
DE-00430 Stress..irritants..animal
HE-02071 Vectorcardiography..instrumentation-methodology
HE-02602 Instrumentation..heart catheterization ..diagnostic tests
HE-03475 Central nervous system..vasopressors..cross circulation..dogs
HE-07015 Heart rate..congestive heart failure ..dogs
MH-02004 Electrostimulus..brain..social behavior..conditioning..monkeys
MH-02492 Thalamus..cerebral cortex..potentials..cats
MH-02710 Subcortical structures..action potentials..audiostimulus..cats
MH-02972 Brain..electrophysiology..conditioning..perception..cats
MH-04000 Limbic system..electrophysiology..sex behavior..rats
MH-04163 Brain..potentials..behavior..animal
MH-04234 Auditory cortex..brain mapping..monkeys..dogs..human
MH-05183 Central nervous system..action potentials..arousal..learning..cats
MH-05207 Limbic system..hypothalamus..electrophysiology..sex behavior..rats
MH-05799 Electrophysiology..conditioning..animal
MH-05902 Hypothalamus..gonadectomy..pseudohermaphroditism..guinea pigs
MH-06420 Brain..conditioning..cats
NB-00471 Electrocautery..eye surgery..retinal detachment..animal
NB-00611 Brain..psychotropic drugs..laboratory animals
NB-00818 Cerebral cortex..potentials..drugs ..dogs

NB-01162 Rhinencephalon..brain stem..nerve pathways..pituitary hormones..laboratory animals
NB-01954 Electrostimulus..orbital gyri..nerve pathways..limbs movement..cats..squirrel monkeys
NB-02479 Temperature..hypothalamus..thermoregulation..dogs
NB-02655 Mesencephalon..electrophysiology..gamma-aminobutyric acid..acetylcholine..chick embryo
NB-02834 Thalamus..mesencephalon..brain lesions..human
NB-02958 Oxygen tension..blood flow..pituitary gland..hypothalamus..rabbits..rats
NB-02983 Brain..regulatory centers..gonadotropins..prolactin..rabbits
NB-03003 Brain..afferent nerves..sex behavior..pregnancy..lactation..rats
NB-03140 Electrostimulus..reticular formation..mesencephalon..tremor..monkeys
NB-03220 Electrostimulus..laryngeal nerves..laryngeal muscles..cerebral cortex..sound frequency..voice..dogs
NB-03225 Visual pathways..potentials..visual stimulus..monkeys
NB-03427 Pyramidal tracts..cerebral cortex..electrophysiology..convulsions..laboratory animals
NB-03654 Cochlear microphonics..laboratory animals
NB-03734 Potentials..muscle contraction..denervation..muscular diseases..human..laboratory animals
NB-03877 Carbon dioxide tension..oxygen tension..acid-base equilibrium..blood..children..brain disorders
NB-03907 Brain..nerve impulse transmission..convulsions..lidocaine..laboratory animals

Hydrogen electrodes

HE-06265 Blood flow..brain..myocardium..shock..instrumentation

Microelectrodes

See also Single cell analysis
AI-01037 Oxygen tension..uterus..Ascaris lumbricoides
GM-03503 Electrophysiology..stomach..chlorides..hydrogen..ion..transport
GM-09035 Membrane potentials..chlorides..ion exchange..HeLa cells..Ehrlich ascites carcinoma
GM-09281 Electrophoresis..electron charge distribution..cell..instrumentation
HE-02556 Oxygen tension..childbirth..instrumentation-methodology
HE-03916 Single cell analysis..atrioventricular node..membrane permeability..threshold
HE-04226 Pulmonary circulation..pulmonary diffusion
HE-04747 Membrane potentials..heart
HE-06756 Erythrocytes..age..sex difference..blood groups..human
HE-06968 Action potentials..ventricles
HE-06985 Instrumentations..heart pacemakers..heart block
HE-07136 Ventricular fibrillation..electricity..hypothermia..electroshock..ischemia..dogs
MH-01904 Galvanic skin electrodes..sweat glands..epithelium
MH-03756 Limbic system..action potentials..emotional reactions..monkeys
MH-05503 Central nervous system..psychotropic drugs..ganglionic blocking agents..laboratory animals
MH-06075 Brain..potentials..microinjections..psychotropic drugs
MH-06259 Direct cortical response..d-tubocurarine..blood pressure..neurohormones..animal
MH-06298 Potentials..axons..psychotropic drugs
NB-00123 Membrane potentials..ion exchange..neurons..skin..frogs
NB-00193 Cerebral cortex..potentials
NB-00367 Muscle stretch reflex..spinal cord lesions..cats
NB-00665 Potentials..cerebral cortex..hypothermia..cats
NB-00896 Auditory cortex..brain mapping..cats
NB-00911 Extraocular muscles..electromyography..human..animal
NB-00983 Geniculate body lateral..cats..spinal ganglion..frogs
NB-01046 Electroencephalography..epilepsy..
NB-01063 Reticular formation..behavior..age..animal
NB-01312 Potentials..membrane potentials..cerebral cortex..brain lesions..epilepsy..cats
NB-01324 Electrophysiology..spinal cord mapping..nerve pathways..thalamus..hypothalamus..cats
NB-01344 Electrophysiology..auditory nerve..cochlear nucleus..coding..audiostimulus..laboratory animals
NB-01347 Respiratory center..respiratory system reflexes..pain..laboratory animals
NB-01349 Aqueous humor..potentials..methodology..clinical study
NB-01466 Nerve endings..afferent nerves..electrophysiology
NB-01509 Cerebral cortex..potentials..photostimulus..color vision..retinal cones..squirrel
NB-01602 Electrodretinography..turtles
NB-01603 Cerebral cortex..reticular formation..potentials..animal
NB-01624 Proprioceptors..limbs..gangliocytes..central nervous system..electrophysiology..crabs
NB-01725 Cerebral cortex..electrophysiology..sensory mechanisms..perception..clinical study
NB-01993 Electrostimulus..potentials..interneurons..direct cortical response
NB-02080 Cerebral cortex..spike potential..epilepsy..clinical study..cats..monkeys
NB-02274 Geniculate body lateral..color vision..monkeys
NB-02289 Electrophysiology..brain hypoxia..cobalt..cerebellum..mammal
NB-02618 Cerebral cortex..somesthesis..kinesthesis..cats
NB-02786 Cerebral cortex..body movement..tremor..brain lesions..monkeys
NB-02798 Instrumentation..oxygen tension..carbon dioxide tension..sodium..potassium..brain
NB-02941 Membrane potentials..colliculus inferior..geniculate body medial..tensor tympani..vestibular nerve..cats
NB-02990 Electroencephalography..brain stem..electrostimulus..cutaneous sensory nerves..sleep
NB-03012 Electroretinography..photostimulus..salamanders
NB-03080 Skeletal muscle..electrophysiology..muscular diseases..human
NB-03139 Neuromuscular junction..muscle stretch receptors..tremor..tremorine..laboratory animals
NB-03171 Brain mapping..reticular formation..spinal cord mapping..dorsal column..autonomic reflexes..cats
NB-03178 Muscle..membrane permeability..chlorides..muscular dystrophy..goats..in vitro
NB-03200 Brain mapping..reticular formation..spinal cord mapping..trigeminal nucleus..sensory mechanisms..monkeys
NB-03271 Neuropil..electrophysiology..crustaceans..insects
NB-03393 Membrane potentials..ion exchange..cell culture..muscle..hydra
NB-03494 Olfactory bulb..adaptation..electrophysiology
NB-03508 Electromyography..muscular dystrophy..mice
NB-03618 Spinal cord mapping..reticulospinal tract..cats
NB-03663 Neuromuscular junction..implants..nerves..frogs
NB-03814 Electrophysiology..cytology..nervous system..tissue culture
NB-03815 Cochlea..mammal
NB-03870 Electroretinography..fish..vertebrates
NB-03906 Electrophysiology..sensory mechanisms..central nervous system..arthropods..annelids
NB-03927 Muscle..electrophysiology..limbs movement..insects
NB-03929 Membrane potentials..nerve endings..neuromuscular transmission
NB-03970 Single cell analysis..neurons..respiratory periodicity..cyclic functions

Multilayer membrane electrodes

GM-02934 Methodology..magnesium..calcium..ion exchange
HE-01618 Ion..binding..nucleoproteins..lipoproteins..glycoproteins
WP-00131 Oxygen transport..surface active agents..waste treatment..sanitary engineering

Oxygen microelectrode

CA-04232 Instrumentation..oxygen tension
CA-05824 Polarography..mitochondria..carcinogenesis
GM-08890 Oxygen tension..amniotic fluid..fetus..electrocardiography monitor..clinical study
HE-01646 Respiratory system..oxygen tension
HE-04906 Blood flow..oxygen tension..skin..human
NB-00705 Instrumentation..oxygen tension..infants
NB-02895 Blood circulation dynamics..spinal cord..spinal cord compression..dogs
NB-03098 Oxygen tension..brain..skeletal muscle..clinical study
NB-03711 Tissue respiration..lens..rats

Platinum electrodes

HE-05270 Polarography..oxygen tension..ischemia..myocardium
HE-07092 Heart pacemakers..heart block..heart catheterization..instrumentation
NB-03020 Electrostimulus..threshold..after potentials..cerebral cortex..brain lesions..cats

ELECTROENCEPHALOGRAPHY

See also Brain oscillography
See also Brain toposcope
See also Electrocorticography
AM-04267 Liver diseases..clinical study
DE-01075 Sleep..swallowing
GM-04717 Reticular formation..respiratory center..curare..anesthesia..cats
GM-05882 Hyperventilation..apnea..anesthesia
GM-08160 Computer..instrumentation..evoked response
GM-08569 Computer diagnosis..computer programming
GM-09267 Altitude..rats
GM-09389 Hydroxamic acid..derivatives
HE-00040 Blood circulation dynamics..heart function
HE-02427 Oxygen tension..extracorporeal circulation..dogs
HE-03137 Heart surgery..clinical study
HE-04393 Blood pressure..hyperpnea..anesthesia..carbon dioxide tension
HE-04404 Cerebrovascular system..anticoagulants..intelligence..clinical study
HE-05687 Cerebrovascular disorders..blood vessels restoration..cooperative study
HE-05944 Heart rate..fetus

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ELECTROENCEPHALOGRAPHY (CONTD)

HE-06029 Hypotension..anesthesia..hemorrhage..dogs
HE-06428 Hypotension..anesthetics..clinical study
HE-06511 Heart arrest..hypothermia..heart surgery
HE-06761 Anesthetics..cattle
HE-06884 Premature infants
HE-06967 Anesthetics..cardiovascular system..respiratory system
HE-06998 Arterial occlusions..cooperative study
HE-07018 Cerebrovascular disorders..cooperative study
HE-07030 Hypothermia..heart arrest..clinical study
HE-07245 Alcoholism..human
HE-07364 Exercise..middle age..young adults
MH-00675 Conditioning..animal
MH-01061 Behavior..librium..psychotropic drugs..animal
MH-01260 Age..psychophysiology..hypertension
MH-01394 Children..mental retardation..neuropsychological tests..computer analysis
MH-01614 Brain..electrostimulus..drive
MH-02036 Child development..mental retardation
MH-02211 Serotonin..cats
MH-02261 Visual perception..discrimination..monkeys
MH-02413 Cerebral cortex..learning..brain lesions..monkeys..cats
MH-02474 Behavior..Macaca rhesus
MH-02553 Electronic recording..computer analysis..behavior activity
MH-02715 Chlorpromazine..imipramine..behavior activity
MH-02811 Psychotropic drugs..calcium..potasium..ventricles..cats
MH-03166 Temporal lobe..lobectomy..epilepsy..emotional disturbance
MH-03241 Conditioning..behavior activity..psychotropic drugs..cats
MH-03258 Behavior activity..human
MH-03388 Mental retardation..longitudinal study
MH-03634 Psychophysiology..personality
MH-03826 Psychiatric patients..antidepressants..tranquilizers
MH-03881 Sleep..behavior activity..rats
MH-04137 Chloralose..nicotinic acid..ethoxyzolamide..anticonvulsants..psychiatric patients
MH-04235 Behavior..sensory deprivation..animal
MH-04529 Brain..electrostimulus..punishment and rewards..animal
MH-04545 Instrumentation..psychophysiology..human
MH-04553 Psychiatric patients..cerebrovascular disorders..senile dementia..procaine hydrochloride
MH-04855 Self-stimulation..behavior activity
MH-04867 Ammonia intoxication..perception..memory-retention
MH-04927 Newborn..arousal..habituation..conditioning
MH-04953 Behavior activity..plasma proteins..LSD..goats
MH-05069 Sleep
MH-05183 Arousal..learning..cats
MH-05202 Psychiatric patients..screening..psychotropic drugs
MH-05324 Phenothiazine..dogs
MH-05331 Neurohormones..psychotropic drugs..limbic system
MH-05439 Conditioning..sympathomimetic agents..parasympathomimetic agents..laboratory animals
MH-05503 Psychotropic drugs..ganglionic blocking agents..laboratory animals..clinical study
MH-05670 Sleep..arousal..premature infants
MH-05675 Cross-correlations..computer programming..computer analysis..analog computer..schizophrenia
MH-05808 Dreams..hospitals patients..depression
MH-05901 Conditioning..waveforms..correlation coefficient matrix..factor analysis..computer
MH-06022 Galvanic skin response..blood flow..catecholamines
MH-06076 Dreams..infants..maternal behavior..parent-child
MH-06357 Vision..phosphene..threshold..mental retardation
MH-06371 Brain..learning..computer analysis
MH-06420 Conditioning..electrolytes..drugs..brain lesions..cats
MH-06437 "Lambda-like" waves..sleep..dreams..visual perception
MH-06471 Sensory deprivation..methodology..young adults
MH-06633 Dreams..psychiatric patients..depression..clinical study
NB-00031 Convulsants..dogs
NB-00201 Arousal..sleep..chickens..salamanders
NB-00405 Conditioning..cats
NB-00611 Psychotropic drugs..behavior activity..laboratory animals
NB-00669 Syncope..clinical study
NB-00706 Epilepsy..children
NB-00816 Brain lesions..ultrasonics..monkeys
NB-01046 Epilepsy..electrostimulus..brain lesions..rhinencephalon..cats
NB-01059 Parkinson's disease
NB-01140 Behavior activity..psychoses..epilepsy..clinical study..cats
NB-01158 Epilepsy..lobectomy..temporal lobe
NB-01246 Hypothermia..intracranial pressure..dogs
NB-01309 Nervous system disorders..congenital abnormalities..newborn..clinical study
NB-01468 Diagnostic tests..brain damage
NB-01507 Cerebrovascular disorders
NB-01558 Visual cortex..auditory cortex..longitudinal study..infants
NB-01564 Brain mapping..monkeys
NB-01645 Cerebrovascular system..blood circulation dynamics..carbon dioxide tension..oxygen tension
NB-01724 Nervous system disorders..infants
NB-01796 Audiometry..children..adults
NB-01805 Brain neoplasms..cerebrovascular accidents..brain lesions..diagnostic tests
NB-01859 Aging..stress..clinical study
NB-01883 Rhinencephalon..sensory cortex..learning..behavior..monkeys..cats
NB-02032 Glycerin..carotid arteries..rabbits
NB-02056 Epilepsy..computer diagnosis..methodology
NB-02348 Epilepsy
NB-02355 Brain disorders..neuromuscular disorders..infants..longitudinal study..cooperative study
NB-02358 Cerebral palsy..children..cooperative study
NB-02403 Children..blindness..longitudinal study..nervous system disorders
NB-02405 Neurosurgery..cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-02408 Cerebral palsy..clinical study
NB-02499 Electrostimulus..reticular formation..anesthetics..adrenal cortex hormones..cats
NB-02501 Learning..animal..clinical study..computer programming
NB-02507 Flicker fusion..brain damage..clinical study
NB-02560 Evoked response..photostimulus..computer diagnosis..brain damage..clinical study
NB-02706 Cerebellum..electrostimulus..photostimulus..cats..monkeys
NB-02791 Cerebrovascular disorders..diagnostic tests
NB-02793 Athetosis..chorea..cerebral palsy..clinical study
NB-02808 Brain disorders..clinical study..animal..research programs
NB-02888 Temporal lobe syndrome..children..longitudinal study
NB-02915 Subarachnoid space..oxygen..brain hypoxia..brain damage..dogs
NB-02959 Physiology..single cell analysis..rhinencephalon
NB-02990 Sleep..pyramidal tracts..reticular formation..brain stem
NB-02995 Renal failure..hemodialysis..clinical study
NB-02999 Infants..brain damage..longitudinal study
NB-03003 Sex hormones..gonadotropins..rats
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
NB-03048 Sulfoximine methionine..embryology..rabbits
NB-03131 Infants..longitudinal study..computer analysis
NB-03140 Tremor..brain lesions..electrostimulus..monkeys..Parkinson's disease..clinical study
NB-03166 Newborn..nervous system disorders..children..brain damage
NB-03195 Convulsions..syncope..clinical study
NB-03223 Muscular dystrophy..dietary deficiency..antioxidants..chickens
NB-03243 Therapy evaluation..anticonvulsants..epilepsy..monkeys
NB-03260 Brain hypoxia..dogs
NB-03364 Cerebrovascular disorders..research programs
NB-03392 Potentials..epilepsy
NB-03449 Auditory cortex..hearing..computer diagnosis..clinical study
NB-03514 Cerebrovascular disorders..epilepsy..chemotherapy..clinical study
NB-03516 Computer diagnosis..deafness..child-
NB-03518 Depressants..stimulants..sympatholytic agents..rabbits
NB-03528 Flicker fusion..threshold..discrimination..cats
NB-03632 Anesthetics..brain..gas chromatography
NB-03633 Electroencephalography synchronization..metabolism..brain..cats
NB-03645 Behavior activity..reticular formation..epilepsy..conditioning..laboratory animals
NB-03677 Brain lesions..necrosis..monkeys
NB-03717 Parasympathomimetic agents..neural recruitment..thalamus..cerebral cortex..laboratory animals
NB-03738 Anesthesia..electronarcosis..veterinary medicine
NB-03752 Statistics..computer..communication theory..brain disorders
NB-03805 Convulsions..anticonvulsants..infants..children
NB-03816 Conditioning..interhemispheric transfer..cerebral cortex isolation technique..cats
NB-03873 Electorencephalography synchronization..single cell analysis..potentials..cerebrum..cats
NB-03895 Toxicology..3-o-methyl glucose..human
NB-03936 Posture..body movement..age..clinical study
NB-04001 Histogenesis..cerebral cortex..newborn..clinical study..longitudinal study
NB-04004 Coma..hepatectomy..mammal
NB-04233 Intraocular pressure..human
OG-00063 Hypoglycemia..children..clinical research centers

ELECTROGASTROGRAPHY

See also Stomach motility
MH-05914 Hunger..awareness..schizophrenia..depression

ELECTROGONIOMETER

GM-07795 Instrumentation..growth..cell
NB-02795 Instrumentation..electromyography..hand..limbs movement

ELECTROIONIC THERAPY

See Iontophoresis

ELECTROLYSIS

See also Controlled potential electrolysis
See also Polarography
AI-04138 Oxidation..viruses..bacteria

ELECTROLYTES

See also Ampholytes
See also Ion
See also Non-electrolytes

See also Polyelectrolytes
See also Water-electrolyte balance
AI-00558 Growth..actinomycetes..marine biology
AI-01197 Aging..starvation..Aerobacter aerogenes..mutations
AI-01203 Histamine..adrenal cortex hormones ..adrenal medulla hormones..cats
AI-01560 Sweat..conductance..pancreatic cystic fibrosis..children..clinical study
AI-02133 Serum..hospital infections..immunity
AI-02384 ACTH..shipping fever..cattle
AI-02626 Sweat glands..pancreatic cystic fibrosis..clinical study
AI-03878 Cell division..Escherichia coli.. radiation effects..cold.. shock
AM-00126 Premature infants
AM-01155 Metabolism..connective tissue
AM-01263 Renal medulla
AM-01393 Burns..urine..animal
AM-01432 Magnesium..clinical study..blood proteins..dietary deficiency
AM-01617 Serum..metabolism..metabolic diseases
AM-01687 Intestinal absorption..small intestine.. malabsorption syndromes..human
AM-01703 Muscular dystrophy..mice
AM-01706 Basal metabolism..thyroidectomy.. thyroxine..rats
AM-01713 Myometrium..ion exchange..myometrium contraction
AM-01775 Retention..mitochondria..in vitro..in vivo
AM-02306 Metabolism..cation..anion.. ultrafiltration..plasma..urine
AM-02349 Blood vessels vasomotion..peripheral vascular diseases..capillaries..rats.. mice
AM-02354 Body composition..dogs..human
AM-02384 Body composition..growth..methodology ..animal
AM-02497 Hemagglutination..erythrocytes..alligators ..rheumatoid factors
AM-02527 Calcium..ion exchange..sodium.. potassium..membrane permeability
AM-02589 Dietary deficiency..osteoporosis.. endocrine glands disorders.. metabolic diseases..rats
AM-02644 Metabolism..children..age..surgery.. stress
AM-02661 Flame photometry
AM-02664 Serum..urine..newborn..steroids.. biosynthesis..metabolism
AM-02667 Sodium..potassium..kidney function
AM-02668 Membrane permeability..urinary bladder..kidney..mammal.. amphibians
AM-02717 Brain..area postrema..aqueduct
AM-02785 Lymph..serum..liver cirrhosis.. clinical study
AM-02794 Biochemistry..epidermis..human
AM-02829 X-ray spectrometry..x-ray fluorescence.. rabbits..human
AM-02970 Clinical study..pharmacology.. physiology
AM-03115 Liver..hormones..body fluids
AM-03174 Metabolism..stress..premature infants
AM-03254 Skeletal muscle..fatigue..rats
AM-03432 Gastrointestinal system..children.. feces
AM-03556 Clinical study..pituitary gland ..adrenal glands
AM-03740 X-ray diffraction
AM-03796 Electrolytes..diuresis..nephrosis..edema ..children
AM-03875 Myocardium..skeletal muscle..smooth muscle
AM-03947 Vitamin B12..dietary deficiency..congenital abnormalities..serum..urine..rats
AM-04011 Acetazolamide..pituitary hormones..dogs
AM-04070 Serum..neurohypophysectomy..fish
AM-04111 Carbohydrates..metabolism..tissue.. glycogen..metabolic diseases
AM-04185 Urinary bladder exstrophy..therapy.. surgery..kidney function
AM-04293 Mollusks
AM-04534 Actin..polymers..myosin..physical chemistry
AM-04587 Intestinal absorption..gastrointestinal surgery..nutrition..dogs
AM-04653 Metabolic diseases..sweat..saliva.. human
AM-04870 Mucous membrane..stomach..metabolism..frogs
AM-04908 Metabolism..aldosterone inhibitors ..adrenal glands..postoperative
AM-04920 Rheumatic fever..guinea pigs
AM-04977 Glycogenosis..children
AM-05045 Gastric juice..hypercapnia..hypoxia ..blood circulation dynamics
AM-05075 Muscle..urine..serum..animal
AM-05177 Diffusion..multicomponent solutions ..physical chemistry
AM-05323 Pancreatic function
AM-05401 Kidney function..membrane permeability..urine..biochemistry..dogs
AM-05578 Surgery..metabolism..clinical research centers
AM-05749 Metabolism..transport..pancreatic cystic fibrosis..sweat glands
AM-05795 Aldosterone..metabolism..aldosterone inhibitors..sweat.. human
AM-05854 Secretion..aldosterone..rats..dogs
AM-05919 Ascites..dogs
AM-05930 Urine..acidosis..alkalosis..dogs
AM-05942 Hibernation..arousal..physiology.. mammal..ground squirrels
AM-05977 Adrenal cortex hormones..body water ..rats
AM-05989 Sweat..pancreatic cystic fibrosis
AM-06019 Infrared spectrometry..metal chelates..ligands..aqueous solutions
AM-06138 Biochemistry..aldosterone
AM-06159 Kidney function..neuroendocrine systems..denervation
AM-06316 Diuresis..kidney function..dogs
AM-06336 Lysine..toxicology..diet..rats.. chickens
CA-00288 Mucus..stomach..dogs
CA-03277 Pancreatitis..hypocalcemia..dogs
CA-03817 Metabolism..neoplasms..clinical study
CA-04980 Gastric juice..blood..physiology.. clinical study
CA-06090 Intestinal absorption..colon restoration..intestinal fistula ..dogs
DE-00335 Parotid gland..submandibular gland ..human
DE-00931 Salivary glands..secretion..rats
DE-01674 Salivary glands hypertrophy.. salivary glands hyperplasia.. isoproterenol
GM-03322 Histogenesis..biochemistry..epidermis ..frogs..tissue culture
GM-05219 Metabolism..pineal body..kidney function
CA-05538 Intestinal absorption..hydrochloric acid..acidosis..urinary diversion..ileum
GM-06584 .Fetus..amniotic fluid..allantoic fluid..acid-base equilibrium.. animal
GM-07442 Nutrition..vegetables..proteins.. infants
GM-07479 Blood..pulmonary emphysema..cattle
GM-07534 Skin..adrenal cortex hormones..clinical study
GM-07950 Sweat..pancreatic cystic fibrosis..genetics
GM-08113 Metal..ion..binding..fractionation.. ion exchange chromatography
GM-08305 Ion..radiolabeled..temperature..paper electrophoresis
GM-09347 Rectal gland..physiology..elasmobranch
GM-09353 Radiation effects..blood cells
GM-09432 Membrane permeability..multilayer membranes
GM-10128 Paralysis..clinical research centers
HE-00315 Kidney function..diuretics.. hormones..blood circulation dynamics..dogs
HE-00405 Kidney function..renal tubules.. clinical study
HE-00759 Acid-base equilibrium..kidney function..dogs
HE-00814 Body fluids..kidney function..sodium
HE-00890 Kidney..myocardium..electrocardiography..smooth muscle..calcium.. phosphate..magnesium..potassium ..sodium
HE-01152 Blood circulation dynamics..congestive heart failure..kidney..animal
HE-01270 Sodium..potassium..congestive heart failure
HE-01275 Aldosterone..edema..hypertension.. isotope dilution technique.. clinical study
HE-01520 Lymphatic system..edema..congestive heart failure
HE-01815 Myocardial infarct..papillary muscle..histochemistry..dogs
HE-02030 Heart valves prosthesis..aortic valve..tracheotomy
HE-02054 Edema..mercurial diuretics..cardiorenal disorders
HE-02098 Gall bladder..intestines.. endothelium permeability..mammal
HE-02172 Diurnal variation..kidney function
HE-02492 Membrane permeability..capillaries
HE-02788 Diet..vascular disorders
HE-02846 Natriuresis..hypertension.. longitudinal study.. clinical study
HE-02875 Muscle contraction..ouabain..cats
HE-03004 Dehydration..infants..diarrhea.. clinical study
HE-03049 Hypothermia..acid-base equilibrium ..electrical defibrillation.. dogs
HE-03393 Pulmonary function..cardiovascular system..dogs
HE-03488 Hypothermia..cardiovascular system.. acid-base equilibrium..myocardium ..animal
HE-03676 Renal medulla..lithium
HE-03720 Acid-base equilibrium..blood..carbon dioxide..dogs..human
HE-03756 Smooth muscle..arterioles..hypertension..animal
HE-04015 Ion exchange..benzoic acids.. kidney function
HE-04044 Electrocardiography..cardiovascular diseases..research programs
HE-04155 Imidazoles..trimethylpyridine.. erythrocytes
HE-04344 Blood volume..hypertension
HE-04460 Smooth muscle..ion exchange.. radiolabeled
HE-04778 Anticoagulants
HE-04858 Arrhythmia..action potentials.. heart function..rabbits.. electrocardiography
HE-05004 Blood..sickle cell anemia..deer
HE-05069 Hormones..adrenal glands..elephants ..camels..human
HE-05169 Blood preservation..ion exchange resins..hydrogen-ion concentration..blood transfusion ..methodology
HE-05331 Hypothermia..heart..isolated cooling.. extracorporeal circulation..dogs.. clinical study
HE-05640 Hypothermia..heart function.. myocardium
HE-05900 Heart..metabolism
HE-06132 Myocardium..moths
HE-06178 Heart function..temperature..heart failure
HE-06395 Acid-base equilibrium..diaphragm.. rats
HE-06603 Aorta..blood..heart..chlorothiazide.. animal
HE-06619 Urine..kidney function..animal
HE-06719 Tissue..urine..kidney function.. rats
HE-06778 Rats..aging..hypertension
HE-06820 Cardioactive agents..cardiovascular system..temperature..dogs
HE-06894 Atheroma..monkeys
HE-06999 Glomerulonephritis..urine..blood.. rats..rabbits
HE-07592 Kidney function..diurnal variation.. glomerulus..kidney circulation ..human

(contd)

ELECTROLYTES (CONTD)

MH-01044 Hospitals patients..hypophysectomy..stress..psychophysiology..therapy evaluation
MH-04552 Membrane permeability..erythrocytes..behavior activity..schizophrenia
MH-04853 Body fluids..drive..behavior activity..rats
MH-06111 Plasma..cerebrospinal fluid..ultrafiltration..schizophrenia..clinical study
MH-06209 Metabolism..retina..optic nerve..electrophysiology..in vitro
MH-06420 Brain..conditioning..electrophysiology..cats
NB-00389 Membrane potentials..membrane permeability..nerves..muscle..insects..crustaceans..vertebrates
NB-00937 Action potentials..muscle contraction..myocardium..human..in vitro
NB-01409 Physiology..kidney function..infectious diseases
NB-02021 Potentials..nerve endings..neuromuscular junction
NB-02037 Hormones..nervous system
NB-02141 Metabolism..diabetic neuropathy
NB-02255 Toxins..brain edema..myelin..electron microscopy..animal
NB-02517 Endolymph..perilymph..species..laboratory animals
NB-02583 Cerebral cortex..electrophysiology..depressants..sensory deprivation
NB-03084 Kidney function..conditioning..animal
NB-03584 Veratrum alkaloids..axons
NB-03615 Blood-cerebrospinal barrier..kidney function..goats
NB-03677 Necrosis..brain lesions..histochemistry..monkeys
NB-03736 Neuromuscular junction..acetylcholine..guinea pigs
NB-04006 Acetylcholine..catecholamines..secretion..adrenal medulla..sympathetic nervous system
OG-00002 Metabolism..clinical research centers
OG-00004 Metabolism..clinical research centers
OG-00007 Kidney disorders..clinical research centers
OG-00014 Clinical research centers
OG-00039 Metabolism..clinical research centers
OG-00071 Renal failure..clinical research centers
RH-00078 Angiotensin..radiation effects..x-rays..aging..rats

ELECTROMAGNETIC FIELDS

See also Electrical fields
See also Magnetic field
DE-01324 Implants..jaws..wound healing..dental prosthesis
GM-07405 Plants..animal..physiology..geophysics
HE-03949 Heart..heart diseases..instrumentation
HE-05414 Embolism..therapy..cerebral aneurysms..methodology
HE-05854 Heart pacemakers..artificial heart..instrumentation..dogs
HE-06699 Pump oxygenator..instrumentation
HE-06971 Heart..electrocardiography

ELECTROMAGNETIC FLOWMETER

AM-04679 Blood flow..rumen..veterinary medicine..cattle
AM-06020 Blood circulation dynamics..surgery..research programs
GM-04728 Blood flow..fetus
GM-08997 Uterus..blood..sheep
HE-00040 Heart function..heart contraction..blood circulation dynamics
HE-01787 Blood flow..coronary arteries..endartectomy
HE-02278 Liver circulation..blood flow..hepatic artery..liver cirrhosis
HE-02941 Blood flow..sympatholytic agents..shock..dogs
HE-03092 Blood flow..brain..kidney..heart..lung..animal
HE-03115 Shock..hemorrhage..endotoxins
HE-03181 Blood circulation dynamics..cardiovascular diseases..animal..clinical study
HE-03792 Blood flow..bone marrow
HE-03823 Blood flow..vena cava..extracorporeal circulation
HE-03941 Blood flow..blood pressure..uterus..pregnancy..sheep
HE-04156 Heart function..arterial occlusions..coronary arteries..shock..dogs
HE-04394 Adrenergic receptors..shock..vasopressors..therapy
HE-04557 Pulsus paradoxus..blood flow..respiration..dogs
HE-04644 Perfusion..liver cirrhosis..liver circulation
HE-04670 Catheterization..instrumentation
HE-04680 Coronary arteries..blood flow..heart valves prosthesis
HE-04685 Blood circulation dynamics..cerebrovascular system
HE-05032 Hepatic artery..portal veins..liver cirrhosis..portacaval shunt..dogs
HE-05187 Blood flow..pulsatile perfusion pump..dogs
HE-05336 Aorta..heart function..instrumentation
HE-05677 Tranquilizers..blood flow
HE-05874 Blood circulation dynamics..blood vessels shunts..pulmonary hypertension
HE-05914 Instrumentation
HE-05959 Heart function..anesthetics..dogs
HE-06086 Splenic artery..arterial occlusions
HE-06129 Blood flow..biophysics..veins..arteries..liver
HE-06265 Blood flow..shock
HE-06396 Blood circulation dynamics..portal vein..animal
HE-06504 Blood circulation dynamics..dogs
HE-06851 Blood flow..aorta..pulmonary artery..implants..transducers..dogs
HE-07158 Blood volume..blood flow..abdominal viscera..shock..animal
HE-07622 Blood flow..posture..cerebral cortex
HE-07632 Blood circulation dynamics..dogs

ELECTROMYOGRAPHY

AM-05284 Urinary tract disorders..urinary bladder obstruction..urinary bladder sphincter..urinary incontinence
DE-00663 Electrostimulus..muscle..mastication..dental occlusion..dental prosthesis
DE-00983 Mastication..longitudinal study..young adults
DE-01022 Muscle..mastication..dental occlusion
DE-01044 Muscle..jaws..growth..animal..human
DE-01441 Growth..muscle..face..jaws..children
DE-01718 Mouth..tongue..jaw movements..mastication..cats..rabbits
GM-04836 Posture..kinesthesis..reflex..clinical study
GM-08569 Computer diagnosis..computer programming
GM-08934 Limbs movement..hemiplegia..rehabilitation..clinical study
GM-09034 Respiration..carbon dioxide tension..reflex..intrathoracic pressure
GM-09421 Cinematography..muscle..forearm..hand..clinical study
GM-09954 Hemiplegia..arm..clinical study
HE-01956 Reflex..muscle contraction..posture..blood circulation dynamics
HE-02001 Respiratory muscles
MH-02961 Conditioning..verbal behavior..awareness..perception
MH-05069 Sleep
MH-05670 Sleep..arousal..premature infants
NB-00911 Extraocular muscles..human..animal
NB-01059 Spasms..rigidity
NB-01143 Sense organs..efferent nerves..shiver..cats
NB-01284 Tetanus..dogs
NB-01349 Extraocular muscles..eye movement..clinical study
NB-01597 Respiratory muscles..brain disorders..clinical study..brain lesions..laboratory animals
NB-02167 Auditory reflex..sound trauma deafness..cochlear microphonics..cats
NB-02633 Extraocular muscles..eye movement..clinical study
NB-02662 Respiration..speech..cerebral palsy..children
NB-02795 Hand..limbs movement
NB-03140 Tremor..brain lesions..electrostimulus..monkeys..Parkinson's disease..clinical study
NB-03223 Muscular dystrophy..dietary deficiency..antioxidants..chickens
NB-03407 Ear muscles..hearing tests..cats
NB-03414 Surgery..anesthesia..respiration..human
NB-03484 Respiratory muscles..speech..magnetic recording system
NB-03508 Muscular dystrophy..mice
NB-03727 Peripheral nerves lesions..age..rabbits..cats
NB-03734 Muscle contraction..denervation..muscular dystrophy..muscular diseases..human..laboratory animals
NB-03751 Perineal muscles..urination..spinal cord lesions..longitudinal study..clinical study
NB-03819 Muscle contraction..excitation-contraction coupling

ELECTRON ACCELERATORS

See Betatron
See Linear accelerators

ELECTRON CHARGE DISTRIBUTION

See also K, L and M regions
AI-03315 Ferritin..antigen-antibody reactions
AI-04769 Ion..substitution reactions..aromatic compounds..mass spectrometry..antibiotics
AM-02873 Chlorophyll
CA-03073 Molecular structure..antineoplastic agents..proteins..coenzyme..cell..biochemistry
CA-05512 K-region..fixed double bonds..molecular structure..carcinogens..synthesis
CA-06412 Macromolecules..carcinogenesis
CA-06448 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
GM-05638 Glutamic dehydrogenase..DPN..TPN
GM-07317 Heme-proteins..peptides..spectrometry..potentiometry
GM-08361 Enzymes substrate complex..spectroscopy..equilibrium dialysis..ultrafiltration
GM-08412 Membrane..binding..ion..membrane permeability..physical chemistry
GM-08476 Enzyme mechanisms..chymotrypsin
GM-08686 Amides..nuclear magnetic resonance
GM-09281 Cell..electrophoresis..microelectrodes..instrumentation
GM-09508 Hydrogen bond
GM-09933 Bacteria..cell..macromolecules
HE-02127 Solutions association..insulin
WP-00097 Clays..isomorphous substitution..crystallography

ELECTRON CORRELATION

CA-06412 Quantum mechanics..pi bonds..conjugated systems..physical chemistry..macromolecules

ELECTRON DENSITY

See Electron charge distribution

ELECTRON DIFFRACTION

HE-04841 Collagen..calcification..bone

ELECTRON DONORS

See also Ligands
See also Nucleophilic substitution
See also Resonance
AI-01672 Diethylphosphorylchymotrypsin..diethylphosphoryltrypsin..trypsin..chymotrypsin

AM-03416 Cystine..peptides..molecular structure..conformations
AM-04511 Carbonyl compounds..lactones..nitrophenyl acetate
CA-04143 Reduction..pyridine
GM-05996 Functional groups..organic compounds..metal chelates..hydrazones..oximes
GM-07966 Disulfides..thiols
GM-08686 Amides..solutions..nuclear magnetic resonance
GM-09139 Oxidative phosphorylation..mitochondria
GM-09381 Indoles..alkaloids
GM-09481 Substitution reactions..imidates
MH-05618 Cations..catechol-o-methyl transferase..enzyme mechanisms

ELECTRON MICROSCOPY
See also X-ray microscopy
AI-00555 Thermophiles..bacteria
AI-00630 Measles virus..canine distemper virus..respiratory viruses
AI-00882 Leukocytes..hypersensitivity
AI-01201 Spores
AI-01257 Cytology..delayed hypersensitivity
AI-01319 Helminths..protozoa
AI-01407 Plasmodium lophurae..Leishmania donovani..Babesia rodhaini..host-parasite..histogenesis
AI-01433 Protoplasmic movement..slime molds plasmodium
AI-01444 Blisters
AI-01466 Molecular structure..macromolecules
AI-01501 Fungi..cell wall..molecular structure
AI-01640 Cell..Newcastle disease virus
AI-01668 Cytopathogenic effect..canine hepatitis virus..tissue culture
AI-01700 Mycoses..host-parasite..cytology..cytochemistry
AI-01726 Morphology..Mycoplasma..birds
AI-01734 Reaction sites..antigen-antibody reactions
AI-01971 Measles virus..cytopathogenic effect..tissue culture
AI-02087 Duck hepatitis virus
AI-02203 Bacteria..nucleus..bile acids and salts
AI-02213 Nucleic acids..pox viruses..influenza viruses
AI-02218 Rhodospirillum rubrum
AI-02347 Protozoa..nematodes..morphology
AI-02392 Surgical wounds..inflammation
AI-02618 Antigen-antibody reactions..proteins..heavy metals..endothelium permeability..tissue..laboratory
AI-02692 Cell components..Leptospira..antigens
AI-02760 Cytopathogenic effect..leptospirosis..laboratory animals
AI-02765 Mycoplasma..L-form bacteria..pleomorphism
AI-02830 Bacterial cysts
AI-03003 Amoeba..opalinids
AI-03013 Plant viruses
AI-03125 Reaction sites..antibodies..bacteriophage..equine rhinopneumonitis virus..cell wall..bacteria
AI-03148 Molecular structure..proteins..potato virus X
AI-03175 Phagocytosis..bacteriophage..bacteria..monocytes..peritoneal cavity
AI-03202 Freeze-drying..methodology..tissue preservation..morphology
AI-03228 Bordetella pertussis..cell wall..antigens..pertussis vaccine
AI-03242 Molecular structure..pili..bacteria..proteins
AI-03315 Rickettsia..antigen-antibody reactions
AI-03362 Cytopathogenic effect..pseudorabies virus..morphology
AI-03390 Anaplasma marginale..morphology..veterinary medicine
AI-03525 Cell wall..cell membrane..molecular structure
AI-03546 Mycobacterium leprae..therapy evaluation..morphology
AI-03599 Cytoplasm..plasma cells..lymphocytes
AI-03691 Salivary gland viruses..tissue culture..virus replication..cytopathogenic effect..antigens
AI-03721 Antibodies..biosynthesis..cell culture
AI-03737 Nocardia..morphology..ultrastructure
AI-03874 Measles virus..genetic strains..cytopathogenic effect..tissue culture
AI-03884 Treponema pallidum..therapy evaluation..cephalosporin N..clinical study
AI-03900 Antigen-antibody reactions..cytology
AI-04039 Herpes simplex virus..fowl pox virus..junco pox virus..bismuth
AI-04140 Cell..staining..antigens..conjugates..ferritin..reaction sites
AI-04196 Kupffer cells..phagocytosis..Salmonella typhimurium..mice
AI-04208 Placental transfer..salivary glands viruses..herpes simplex virus
AI-04216 Skin diseases..histochemistry..clinical study
AI-04229 Vaccinia virus..encephalomyocarditis virus..virus replication..L cells..morphology
AI-04250 Antibodies..biosynthesis..cell..rabbits
AI-04255 Antibodies..ferritin..conjugates..staining
AI-04275 Nippostronglylus muris..host-parasite
AI-04344 Mycobacterium..microbial culture..oleic acid..starvation..nitrogen
AI-04372 Cytopathogenic effect..tissue culture..enteroviruses..canine distemper virus..measles virus
AI-04515 Membrane permeability..mesothelium..gold..colloids
AI-04589 Actinomycetes..bacteria..cytology
AI-04641 S19 gamma globulin..tissue..human..animal
AI-04677 Kidney..monkeys..rats..ferret..nephritis
AI-04700 Viruses..Helminthosporium..plants diseases
AI-04815 Mycobacterium leprae..cytopathogenic effect..tissue culture
AI-04829 Deoxyribonucleic acid..bacteriophage T2..membrane permeability..Escherichia coli..plasmolysis
AI-04839 Anaphylaxis..skin..reaction sites
AM-00045 Arthritis..synovial membranes..swine
AM-00131 Histochemistry..gastrointestinal system..mucous membranes
AM-00260 Hydrocortisone..adrenal cortex hormones analogs..ground substance..skin
AM-00657 Nephrotic syndrome..glomerulus..iron..rabbits
AM-00706 Cartilage..bone
AM-00817 Fibroblasts..chondrocytes
AM-00823 Biosynthesis..ferritin..apoferritin
AM-00918 Kidney disorders..glomerulonephritis..micrography..rats
AM-00957 Tissues..thyroxine..triiodothyronine
AM-00968 Kidney
AM-01089 Histochemistry..alkaline phosphatase..acid phosphatase
AM-01150 Pancreas..cell nucleus..cytoplasm
AM-01226 Pancreas..tolbutamide..pinocytosis..pancreas neoplasms..rats
AM-01228 Proteins..biosynthesis..pituitary gland..ribonucleic acid
AM-01239 Proteins..iron..metabolism..mice
AM-01359 Cartilage..bone disorders
AM-01393 Renal failure
AM-01755 Basement membrane..histology
AM-01825 Tropocollagen..fibrogenesis..collagen
AM-01909 Connective tissue..reticuloendothelial system..reticulocytes..capillary beds..antibodies..antigens
AM-01956 Renal tubular transport..frogs
AM-02006 Immunology..fluorescent antibody technique..tissue
AM-02012 Epiphyses..growth
AM-02019 Cell components..morphology..liver cells..bilirubin..metabolism
AM-02050 Adrenal glands..liver..pancreas..aging..histochemistry
AM-02203 Islands of Langerhans..diet..carbohydrates..proteins
AM-02216 Immunology..cell membrane..glomerulus..human..animal
AM-02303 Protoplasm..cell..tissue..albumins..freezing..ice..crystallization
AM-02462 Hyperadrenalism..hypoadrenalism..cattle
AM-02492 Delta proteins..muscle contraction
AM-02540 Liver diseases..human..mice
AM-02554 Epithelium..small intestine..intestinal absorption..electrophoresis
AM-02629 Kidney
AM-02641 Bone density..minerals..tensile strength..in vivo..in vitro
AM-02705 Renal tubules..cytology..fish..human
AM-02706 Pituitary gland..pituitary neoplasms..rats
AM-02746 Skin..collagen..embryology..frogs
AM-02809 Collagen..Lumbricus..mammal
AM-02887 Anemia..iron..tissue
AM-02917 Physiology..morphology..thrombocytes
AM-03061 FSH..ovary..testis..morphology..prairie dogs
AM-03084 Ribonucleoproteins..isolation-purification..molecular structure..plants..bacteria..animal
AM-03090 Scurvy..tissue..cartilage
AM-03220 Collagen..histochemistry
AM-03296 Urinary calculi..mucoproteins
AM-03333 Liver cirrhosis..hepatitis..morphology
AM-03355 Lymphatic tissue
AM-03364 Liver..choline..dietary deficiency..rats..mice
AM-03379 Adipose tissue..histogenesis..cytology
AM-03449 Submandibular gland..gonadectomy..rats
AM-03468 Laboratory facilities..cytopathogenic effect..viruses
AM-03497 Stomach
AM-03514 Bacteriophage T3..bacteriophageT2..nucleotides
AM-03678 Neurosecretion..granules..axons..birds
AM-03688 Cytology..methodology..hormones..acetylcholinesterase..phosphatases..carboxylic ester hydrolases
AM-03740 Membrane..osmic acid
AM-03774 Immunology..nephrosis..nephritis..histology..children
AM-03782 Montmorillonites..adsorption chromatography
AM-03784 Mitochondria..cytology..hydrostatic pressure
AM-03846 Cholesterol..isolation-purification..liver diseases
AM-03916 Kidney..nephrotic syndrome..diabetes..glomerulosclerosis
AM-03931 Cardiovascular diseases..glomerulosclerosis..diabetic retinopathy..diabetes..histochemistry..dogs..rabbits..monkeys
AM-03984 Neuroendocrine systems..gonadectomy..cyclic functions..insects
AM-04045 Liver..heart..mitochondria
AM-04165 Gastrointestinal system..mucous membrane..pernicious anemia..carcinoma
AM-04199 Hepatotoxins
AM-04212 Cytochemistry..liver..rats
AM-04213 Cartilage..joints..osteoarthritis
AM-04225 Osteoblasts..collagen..biosynthesis
AM-04241 Hormones..enzymes..cell..metabolism
AM-04365 Skin..capillaries..skin diseases
AM-04387 Liver..subcellular components..alcoholism
AM-04388 Collagen..fibroblasts
AM-04394 Corpus luteum..chorionic gonadotropins..rabbits
AM-04422 Cell components..morphology..cortisone
AM-04442 Methodology..liver..rats
AM-04478 Bone
AM-04486 Blisters..biochemistry
AM-04599 Synovial membranes..rabbits..human
AM-04706 Liver..triglycerides..animal
AM-04771 Liver cells..binding..hydrocortisone..rats
AM-04806 Skeletal muscle

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ELECTRON MICROSCOPY (CONTD)

AM-04818 Thyroid gland..goiter
AM-04821 Subcellular components..cytology..tissue component quantitator
AM-04848 Pulmonary fibrosis..radiation effects..thorax
AM-05009 Kidney
AM-05036 Mucous membrane..rumen..histochemistry..cattle
AM-05040 Diabetic retinopathy..alloxan diabetes..glomerulosclerosis..capillaries..human
AM-05058 Membrane permeability..choroid plexus..animal
AM-05079 Ovary..LH..corpus luteum..rats
AM-05138 Stomach..pancreas
AM-05197 Lactic dehydrogenase..kidney..rats..histochemistry..biochemistry
AM-05431 Mitochondria..cytochrome oxidases..isolation-purification..methodology..frogs
AM-05432 Cell..steroids
AM-05433 Adrenal cortex..animal
AM-05514 Adipose tissue..connective tissue..tissue culture..metabolic diseases
AM-05516 Histochemistry..thyroid gland..animal..human
AM-05594 Liver cells..ultrasonics
AM-05602 Pituitary gland..cell
AM-05668 Ovary..gonadotropins..human..mice
AM-05748 Basement membrane..endometrium
AM-05779 Keratinization..skin..morphology..animal..human
AM-05834 Liver..embryology..cell differentiation
AM-05864 Basement membrane..diabetes..liver diseases..pyelonephritis..human..animal
AM-05932 Morphology..subcellular components..cell membrane
AM-05986 Iron..metabolism..tissue culture
AM-06068 Juxtaglomerular apparatus..adrenal glands..interrelationships
AM-06176 Thyroid gland..radiolabeled iodine..transport..cytology
AM-06178 Sweat glands..histochemistry..carbohydrates
AM-06219 Lead phosphate..phosphatases
AM-06278 Pancreatic cystic fibrosis..sweat
AM-06377 Intestines..epithelium..gastrointestinal disorders..metabolism
AM-06387 Pituitary gland..cell..anterior pituitary..pituitary hormones
AM-06805 Iron..liver function..proteinuria..nephrosis..electron microscopy
AP-00048 Aerosols..silver chloride..linolenic acid..physical chemistry..air pollution
AP-00133 Dust..morphology..air pollution
AP-00138 Epithelium..respiratory system..irritants
CA-00510 Mitochondria..lipids..liver..dietary deficiency..mice
CA-01230 Virus-like particles..mammary tumor agent..mice
CA-01563 Liver..Ehrlich ascites carcinoma
CA-01603 Oncogenic viruses..adenocarcinoma..acanthosis nigricans..tissue culture
CA-01751 Squamous cell carcinoma..cattle
CA-01957 Fluorescent antibody techniques..cytochemistry..antigens..methodology
CA-02062 Leukemia viruses
CA-02171 Macromolecules
CA-02245 Antigens..biosynthesis..host-virus..plants..mammal..tissue culture
CA-02289 Nucleic acids..chymotrypsin..conjugates..molecular structure
CA-02451 Ovum
CA-02478 Histochemistry..methodology
CA-02620 Melanocytes..cell culture..electron microscopy
CA-02664 Cytoplasm..sols..gels..hydrostatic pressure..neoplastic cells..biochemistry
CA-02704 Cell..metaplasia..carcinogenesis..uterus neoplasms..mice
CA-02738 Kidney..liver..intestines..infectious mononucleosis..viruses
CA-02764 Capillaries..skin..histochemistry..methodology
CA-02867 Membrane permeability..cell membrane..ascites tumors..ferritin
CA-02922 Blood cells..leukemia..human
CA-03010 Bacillus megaterium..blue-green algae..cell components
CA-03153 Hepatoma..microsomes..tissue..host-neoplasm..rats
CA-03174 Brain..brain neoplasms
CA-03249 Ascites tumors..antibodies..complement..histones..protamines..in vitro
CA-03301 Hyperplasia..thyroid gland..cell dedifferentiation..regeneration pancreas..breast neoplasms
CA-03345 Melanocytes..melanoma..pigmentation disorders..human
CA-03352 Radiation leukemia agent..lymphoma..mice (C57BL)
CA-03458 Blood cells..embryo..leukemia
CA-03503 Cell nucleus..nucleic acids..cytochemistry
CA-03515 Chromosomes..mitosis..radiation effects..ultraviolet rays..microbeam radiation
CA-03544 Cytochemistry..deoxyribonucleic acid..ribonucleic acid
CA-03562 Shope papilloma virus
CA-03580 Neoplasms..metalloporphyrins..contrast media
CA-03610 Neurospora
CA-03679 Mammary tumor agent..tissue culture
CA-03957 Carcinogenesis..leukemia..mice
CA-03982 Chromosomes..meiosis..mitosis..Symploca muscorum..Psilotum nudum..blue-green algae
CA-03996 Mitochondria..lysosomes..cell age..growth..regeneration
CA-04036 Skin neoplasms..fungi
CA-04046 Hepatoma..liver..liver diseases
CA-04140 Tissue..leukosis of fowl..chickens
CA-04146 Host-virus..interrelationships
CA-04207 Antigen-antibody reactions..radiation effects..intestinal absorption..neuroglia..kidney disorders..brain neoplasms
CA-04275 Skin diseases..skin neoplasms..clinical study
CA-04307 Endoplasmic reticulum..microsomes..liver..rats
CA-04320 Intestinal absorption..gastrointestinal disorders
CA-04361 Metal complexes..indigo
CA-04420 Mammary gland..organ culture..insulin
CA-04522 Mucous membrane..stomach..atropic gastritis..human..dogs
CA-04529 Metaplasia..urinary bladder..squamous cell carcinoma..urinary bladder neoplasms..rats
CA-04530 Leukemia viruses..etiology..leukemia..human..mice
CA-04555 Ferritin-labeled antibody technique..vaccinia virus
CA-04570 Neoplasms invasiveness..epidermoid carcinoma..human..tissue culture
CA-04572 Host-virus..avian leukosis virus..myelocytes..chickens
CA-04573 Cell culture..mammary tumor agents
CA-04584 Mouse leukemia (Friend)..leukocytes..reticulum cell sarcoma..mice..tissue culture
CA-04600 Viruses..virus replication..leukemia viruses..SV-40 virus
CA-04602 Oncogenic viruses..neoplasms..tissue..human
CA-04664 Cell differentiation..blood cells..radiation effects..cell nucleolus..centrioles
CA-04682 Mitochondria..ribosomes..Saccharomyces
CA-04692 Glucose..metabolism..Rous sarcoma
CA-04774 Host-virus..Rous sarcoma virus..cell
CA-04779 Neoplasms..oncogenic viruses..human
CA-04846 Polyoma virus..osteoblasts..thymus..connective tissue..tissue culture..mice
CA-04955 Diabetes..calcification..mouse hepatitis..Ehrlich ascites carcinoma..skin neoplasms..contact dermatitis
CA-04964 Cell culture..transformation..megakaryocytes..warts viruses
CA-04996 Hepatoma..ethionine..homocystine..rats
CA-05040 Nervous system neoplasms..cell types..neoplasms classification
CA-05195 Colon polyps..colon neoplasms..mucous membrane..normal cells..mitochondria..mucin
CA-05196 Muscle..embryo..limbs..regeneration..salamander
CA-05310 Liver..pancreas..thienylalanine..animal
CA-05315 Cervix neoplasms..carcinogenesis
CA-05321 Thymus..carcinogenesis..spermatozoa..radiation effects..mice..aorta..copper..dietary deficiency..swine..blood vessels..pulmonary circulation..brisket disease..calves
CA-05326 Transformation..skin neoplasms..basal cell carcinoma..squamous cell carcinoma
CA-05332 Liver neoplasms..carcinogenesis..hyperplasia..aramite..p-dimethylaminoazobenzene..rats
CA-05345 Nervous system neoplasms..brain neoplasms
CA-05375 Spleen
CA-05383 Testis neoplasms..testis..hypophysectomy..gonadectomy..chorionic gonadotropins..mice
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05389 Shope papilloma virus..tissue culture..proteins..biosynthesis
CA-05401 Melanin..ommochrome..granules..melanocytes..vertebrates..chromatophores..squid
CA-05425 Prostate..breast neoplasms..adenocarcinoma 755 Bagg-Jackson
CA-05493 Cell migration..leukopoiesis..guinea pigs
CA-05565 Neoplasms..oncogenic viruses
CA-05580 Melanocytes..melanin..biosynthesis..pigmentation disorders..human
CA-05581 Mitotic spindle..endoplasmic reticulum..ribonucleic acid..protozoa..animal
CA-05585 Secretion..mammary gland..parathyroid neoplasms..mice..human..tissue culture
CA-05598 Nucleic acids..cell components
CA-05627 Trophoblasts..degeneration..fibrin..deposition..placental abruption
CA-05676 Prostate..diphenylthiocarbazone..rats
CA-05680 Larynx..papilloma..children..lung neoplasms..liver neoplasms..carcinogenesis..mice..Encephalitozoon cuniculi
CA-05698 Cell..lymph nodes..immunity..homotransplantation
CA-05717 Carcinogenesis..chemical carcinogens..mice (Swiss)..hamsters (golden)..hamsters (white)
CA-05739 Basement membrane..radiation effects
CA-05746 Carcinogenesis..20-methylcholanthrene..cervix neoplasms..mice (C3H)
CA-05747 Adenocarcinoma..hyperplasia..in situ neoplasms..endometrium..animal
CA-05751 Metaplasia..urinary bladder neoplasms..carcinogenesis..rats
CA-05766 Neuroglia..glioma..histochemistry..human..animal
CA-05790 Lymphocystis virus..neoplasms..fish
CA-05882 Myxoma virus neoplasms
CA-05884 Neoplastic cells..lymph nodes..lymphoma..morphology..virus-like particles
CA-05887 Skin..fetus..aging..skin neoplasms..melanocytes..melanin..phagocytosis..capillaries
CA-05903 Chromosomes..leukocytes..cell culture..leukemia
CA-05981 Cell..metabolism..mammal..tissue culture
CA-06018 Endoplasmic reticulum..neoplastic cells..liver neoplasms..rats

CA-06019	Chromosomes..leukocytes..human..mammal
CA-06074	Liver neoplasms..hyperplasia..rats
CA-06081	Pancreas..regeneration..myocardial fibrosis..kidney..complement-antigen-antibody conjugates..rats
CA-06113	Neoplastic cells..teratoma..testis neoplasms..embryology..cell types..gonads..human
CA-06162	Sarcoma..teflon..glass..implants..carcinogenesis..mice
CA-06189	Mast cells..basophil leukocytes..conferences
CA-06202	Hematopoietic tissues..leukemia..electron microscopy..human..animal
CA-06221	Cell cohesion..acantholysis..skin neoplasms..melanin..secretion..epidermis
CA-06272	Ion exchange..brain disorders..testis disorders..skeletal muscle
CA-06332	Melanin..biosynthesis..melanocytes..rabbits..weasel
CA-06368	Neoplastic cells..cell components..biochemistry..human
CA-06424	Intramitochondrial bodies..growth..hyperplasia..carcinogenesis..animal
CA-06429	Oncogenic viruses..mast cells neoplasms..dogs
CA-06477	Ascites tumors..4-nitroquinoline N-oxide..oncogenic viruses..mice
DE-00250	Thrombocytes..blood vessels..radiation effects
DE-00459	Leptotrichia buccalis..mouth..microbial culture..serology
DE-00662	Mouth neoplasms..carcinogens..hamsters
DE-00689	Dental caries..radiation effects..dentin..enamel
DE-00797	Enamel..newborn..fetus..tooth germ..mouth..rats
DE-01058	Osteoclasts
DE-01060	Tooth germ..transplantation..mice
DE-01177	Dentin..enamel..rats
DE-01226	Dental structure..dogs..human
DE-01346	Invertebrates..calcium phosphate
DE-01406	Teeth..dentin..enamel..calcification..rodents
DE-01449	Salivary glands..saliva..proteins..cytology
DE-01468	Tooth germ..connective tissue..collagen
DE-01477	Enamel..optics
DE-01512	Bone resorption..implants..rats
DE-01604	Trigeminal nerve..pain..teeth
DE-01620	Collagen..pulp
DE-01663	Salivary glands..monograph
DE-01703	Neutrophil leukocytes..monocytes
DE-01785	Teeth..acellular bone..monkeys..rodents..dogs
EF-00081	Glycogen..muscle..swine..food processing
EF-00175	Toxicology..food additives..animal
EF-00205	Proteins denaturation..heat..milk..food processing
GM-00149	Chromosomes..cell division
GM-03298	Skeletal muscle..mitochondria..adenosine triphosphatase..histogenesis..mammal
GM-03745	Nephritis..immune sera..pregnancy toxemias and hypertension..animal
GM-03784	Ovary..intestines..histogenesis..cyclic functions
GM-03813	Feathers..histogenesis..chick embryo
GM-04236	Endoplasmic reticulum..cell membrane..diffusion..metabolism..proteins..macromolecules..roots
GM-04655	Cell components..life cycle..bees
GM-04706	Muscle..nerves..histogenesis..oogenesis..secretion
GM-04738	Chromosomes..chromosome replication..phylogeny
GM-04810	Mucous membrane..cell types..gastric juice..physiology
GM-04919	Nucleoproteins..cell nucleus..ovum..frogs..physiology
GM-04948	Fertilization..sperm entry..acrosome..membrane fusion
GM-05328	Cell components..centrioles..cilia..invertebrates
GM-05336	Cell differentiation..chromosomes..plants..Drosophila melanogaster
GM-05410	Casein
GM-05479	Myofibrils..histogenesis..trout
GM-05627	Laboratory facilities
GM-05650	Organelles..algae
GM-05762	Kidney disorders
GM-05867	Embryology..protozoa..frogs
GM-05916	Plants..geotropism
GM-05919	Mitochondrial membrane
GM-06008	Enzymes..oxidation..tetrazolium..histochemistry..cytochemistry
GM-06034	Liver..microsomes
GM-06077	Embryology..germ cells..gonads..basement membrane..ground substance..mice
GM-06234	Ferritin labaled antibody technique..marine biology..invertebrates..fertilization..spermatozoa
GM-06327	Embryonic induction..lens..chick embryo
GM-06344	Cell differentiation..chloroplasts..Euglena
GM-06489	Morphology..placenta..nervous system..autonomic nervous system..neoplasms..mammal..snails
GM-06590	Carboxylases..dehydrogenases..transacylases
GM-06593	Golgi apparatus..intestinal absorption..rats
GM-06596	Chloroplasts
GM-06597	Physiology..gills..teleost
GM-06598	Oogenesis..invertebrates
GM-06637	Retina..chloroplasts..cilia..Chlamydomonas..plants
GM-06729	Cell differentiation..spermatogenesis..adipose tissue..jejunum..physiology
GM-06753	Cell nucleus..chromosomes..spermatogenesis
GM-06815	Spermatozoa motility..flagella
GM-06836	Water-electrolyte balance..swim bladder..teleost..Physalia..Lumbricus
GM-06839	Reproductive system..nematodes..cuticle..termites..proprioceptors..flies
GM-06850	Centrioles..spermatogenesis..mollusks
GM-06879	Cilia..Tetrahymena
GM-06894	Trophoblast
GM-06943	Slime molds..cell differentiation..cinematography
GM-06965	Deoxyribonucleic acid..bacteriophage ØX174..collagen..fibril formation
GM-06975	Cell culture..homeostasis
GM-06977	Cell membrane..molecular structure..lipids..proteins
GM-07009	Veterinary medicine
GM-07024	Venoms..rattlesnakes..antivenins..mammal
GM-07113	Copper..ion..liver cells
GM-07115	Kidney disorders..liver diseases..immunology..hypoglycemia..radiation effects
GM-07176	Cell differentiation..environment..lymphatic tissue
GM-07188	Lung..alveolus..papilloma..blue-green algae..monomolecular films
GM-07213	Gonium..genetic..cell differentiation
GM-07246	Embryonic induction..chick embryo..mesoderm
GM-07247	Spermatozoa..ferritin labeled antibody technique..antigens..blood groups
GM-07289	Cell components..growth..plants
GM-07348	Methodology..chromosomes..cell membrane..surface properties..tissue culture
GM-07399	Proteins..chitin..lymph nodes..insects
GM-07426	Freeze-drying..instrumentation
GM-07470	Kidney..placenta..ischemia..eclampsia..dogs
GM-07531	Cell wall..fungi
GM-07597	Stomach..bats
GM-07694	Staining..nucleic acids
GM-07701	Ovum..ovulation..fertilization..rats..hamsters
GM-07744	Lead poisoning..inclusion bodies..therapy evaluation..histochemistry
GM-07745	Blisters..therapy evaluation..keratinization..dyskeratosis
GM-07896	Nucleic acids..proteins..biosynthesis
GM-07923	Ribosomes..cell nucleus..thymus..cattle
GM-08040	Genetics..Neurospora..molecular biology..research programs
GM-08061	Intrinsic allergic dermatitis
GM-08140	Reproduction..coelenterates
GM-08229	Cell wall..silicates
GM-08288	Polyelectrolytes..physical chemistry
GM-08326	Freeze-drying..cell nucleus..fungi..algae..bacteria..phylogeny
GM-08327	Spermatogenesis..testis..Macaca fuscata..dogs..mice..invertebrates
GM-08328	Cytochemistry..methodology..ground substance
GM-08337	Chromosomes..meiosis..spermatocytes
GM-08380	Sweat glands..primates..salt glands..fish..birds..reptiles
GM-08496	Epithelium..transport..colloids
GM-08552	International meetings
GM-08574	Pathology..research programs
GM-08580	Regeneration..tissue..animal
GM-08592	Cell..histogenesis..wound healing..tissue culture
GM-08668	Regeneration..epidermis..melanocytes..connective tissue..human..laboratory animals
GM-08719	Membrane..embryonic induction
GM-08776	Cell components..vertebrates..invertebrates
GM-08777	Cell division..cell differentiation..ciliata
GM-08812	Nucleic acids..nucleoproteins..monomolecular films
GM-08823	Laboratory facilities..biochemistry
GM-08827	Pollen..cell wall..cytoplasm..growth..morphology
GM-08870	Cell differentiation..embryology..rabbits
GM-08877	Cell components..mutations..plants
GM-08900	Mitochondrial membrane..membrane permeability
GM-08968	Nucleic acids..molecular structure..nucleotide sequence..instrumentation-methodology
GM-08977	Egg yolk..oogenesis..blood proteins..pinocytosis
GM-09141	Cilia..flagella
GM-09229	Hepatoma..oncogenic viruses..ovum..gills
GM-09230	Secretory mechanisms..cell components..invertebrates
GM-09231	Nucleoproteins..chromosomes..plants
GM-09321	Mitosis..cell culture
GM-09387	Brain edema..demyelination..hypoxia..liver neoplasms..rectosigmoid polyps
GM-09486	Burns..cytochemistry
GM-09490	Head injury..hemorrhage..dogs..human
GM-09506	Lipoproteins..proteins..carbohydrates..macromolecules
GM-09623	Myofibrils..sprue..nephrosis..animal..human
GM-09625	Laboratory facilities
GM-09649	Trophoblast..histogenesis..placental transfer..rats
GM-09694	Oogenesis..Drosophila melanogaster
GM-09726	Acantholysis..blisters..etiology
GM-09732	Ciliary movement..protozoa..mollusks..vertebrates
GM-09747	Chromosomes..crickets
GM-09790	Intestinal absorption..fats
GM-09846	Cell differentiation..ovum..rats..mice
GM-09936	Muscle..notochord..epidermis..ascidians..amphibians..tail resorption
GM-09959	Methodology..macromolecules..proteins..nucleic acids
GM-09960	Skin..cuticle..insects
GM-09986	Bacteria..virsues..neoplastic cells..kidney disorders..liver diseases..coronary thrombosis
GM-09996	Research programs..cell biology..embryology
GM-10383	Muscle

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ELECTRON MICROSCOPY (CONTD)
HE-00519 Myocardium..heart pacemakers
HE-01353 Myocardium..heart function..heart contraction
HE-01584 Myocardium..mitochondria..rabbits..dogs..human
HE-01614 Liver..mitochondria..lipogenin
HE-01663 Cytology..plastics..methodology
HE-01725 Kidney disorders..hepatitis..kidney neoplasms..pituitary gland..human
HE-01770 Blood vessels..elastin..mucopolysaccharides..arteriosclerosis
HE-01815 Myocardial infarct..papillary muscle..dogs
HE-01834 Kidney disorders
HE-01882 Blood proteins..lipoproteins
HE-01938 Trace elements..chemical structure--biological activity..tobacco mosaic virus
HE-01978 Myocardial infarct
HE-02085 Collagen diseases..antibodies
HE-02253 Endothelium permeability..kidney disorders..clinical study
HE-02471 Surface active agents..serum lipids..arteries
HE-02490 Blood vessels..mast cells..peritoneum..rats
HE-02549 Atherosclerosis..human
HE-02571 Elastic tissue..aorta..aging..human
HE-02573 Myocardium..heart arrest
HE-02698 Cell..tissue
HE-02775 Endothelium permeability..basement membrane..cytology..rats..frogs
HE-02789 Erythrocytes..hemagglutination
HE-02967 Cell differentiation..enzymes..chick embryo
HE-02975 Organelles..pancreas..chymotrypsinogen ..proelastase
HE-02986 Cytoplasm..kidney disorders..kidney function..cytology
HE-03141 Myosin..actin..molecules
HE-03174 Endothelium permeability..blood vessels
HE-03223 Myocardial ischemia..myocardial infarct
HE-03235 Pulmonary edema..pressoreceptors
HE-03252 Myocardium..embryology..blood circulation dynamics..nerves
HE-03314 Blood vessels..viruses
HE-03351 Congenital heart disease..cooperative study
HE-03690 Training..clinical study
HE-03929 Streptococcal infections..glomerulonephritis..rheumatic fever
HE-04061 Hematopoiesis..animal..human
HE-04094 Cardiovascular diseases..infectious diseases..parasitic diseases..protozoa
HE-04300 Kidney disorders..glomerulus
HE-04398 Lymph..lymphocytes..dichlorovinylcysteine
HE-04483 Renal tubules..kidney disorders..enzymes inhibitors
HE-04512 Capillaries..membrane permeability ..endothelium..basement membrane
HE-04690 Renal cortex..kidney disorders..eclampsia ..lupus..diabetes..glomerulosclerosis..clinical study
HE-04727 Coronary thrombosis..myocardial infarct..rats
HE-04793 Blood vessels..membrane permeability ..purpura..scurvy..animal
HE-04841 Collagen..bone
HE-04856 Heart enlargement..mitochondria..myofibrils..dogs
HE-04975 Kidney disorders..pregnancy toxemias and hypertension ..uric acid
HE-04988 Staining..methodology
HE-05011 Pregnancy toxemias and hypertension..kidney function..kidney disorders
HE-05120 Liver..lipids..metabolism
HE-05172 Arteriosclerosis..cerebrovascular system..human
HE-05335 Blood-brain barrier..hypothermia..dogs
HE-05403 Intercellular bridges..aorta..smooth muscle
HE-05404 Blood vessels..inflammation..capillaries..regeneration..animal
HE-05412 Myocardial infarct..hypothermia..anesthetics..heart surgery
HE-05451 Azotemia..renal tubules..glomerulus ..histology
HE-05648 Capillaries..endothelium permeability
HE-05657 Glomerulonephritis..children
HE-05660 Glomerulonephritis..hypertension..Proteus..mice
HE-05662 Kidney disorders..children..clinical study
HE-05667 Nephrotic syndrome..pertussis vaccine..rats
HE-05798 Polymerization..fibrinogen
HE-05824 Myocardium..heart arrest
HE-05827 Cell membrane..leukocytes..thrombocytes..endothelium..injury..rabbits
HE-05875 Myocardium..hemorrhagic shock
HE-05906 Muscular diseases..kidney neoplasms ..pituitary neoplasms..oncogenic viruses..chromosomes
HE-05946 Glomerulus..Purkinje fibers..sinoatrial node..myocardium..animal
HE-05950 Enzymes..liver..kidney..injury..rats
HE-06033 Thrombocytes..thrombocytopenia..uremia..macroglobulinemia..polycythemia vera
HE-06066 Atherogenesis..aging
HE-06095 Renal ischemia..dogs
HE-06211 Ventricles..congestive heart failure ..dogs..human
HE-06214 Endothelium..atheroma..arteriosclerosis..thromboembolism..animal
HE-06275 Endothelium permeability..calcification..cell death
HE-06352 Myocardium..cardiovascular system..research programs
HE-06403 Heart enlargement..electrophysiology ..animal
HE-06465 Cardiovascular system..histochemistry..histogenesis..radiation effects..animal
HE-06474 Crystallography..hemolysis..freezing..plasma
HE-06506 Kidney function..hypothermia
HE-06580 Cardiovascular system..veterinary medicine
HE-06660 Liver cells..myocardium..rats..dogs..clinical study
HE-06664 Calcium..valvular heart diseases..cardiovascular diseases..research programs
HE-06675 Pulmonary heart disease..congenital abnormalities..human
HE-06713 Arteries..calcification..vitamin D
HE-06798 Myocardium..hypertension..heart failure..rabbits
HE-06826 Myocardium..infants..fetus..adults ..hypoxia..ischemia
HE-06861 Inflammation..blood vessels..hamsters
HE-06918 Pulmonary edema..dogs
HE-06943 Ferritin..antibodies..skin diseases..hypersensitivity
HE-06947 Proteins..kidney disorders
HE-06964 Arterial occlusions..rats
HE-06991 Heart..myocardial ischemia..hypoxia
HE-06993 Lung..alveolar pores of Kohn
HE-07040 Fats..kidney..liver..heart
HE-07165 Atherosclerosis..swine (miniature)
HE-07333 Renal tubules..kidney disorders
HE-07490 Hemoglobin..tissue culture..renal tubules..rats
MH-00388 Blood-brain barrier..brain edema..nerves..cell components
MH-03603 Neurons..centrally acting drugs..animal
MH-03878 Neurons..neuroglia..tissue culture ..psychotropic drugs
MH-03898 Adrenal medulla..catecholamines..depletion..rats
MH-06129 Retina..embryology..fish
NB-00024 Neurofibrils..axons..squid
NB-00190 Neurons..neuroglia..myelin..demyelination ..mice
NB-00282 Acetylcholinesterase..synapse..muscle..histochemistry
NB-00284 Neuroglia..cerebral cortex..bacterial diseases
NB-00401 Nerves..muscle..electric organ
NB-00425 Sympathetic nervous system..nervous system neoplasms..histogenesis..brain..nerves degeneration
NB-00497 Nerve endings..blood vessels..vertebrates
NB-00621 Ciliary body..rabbits..human
NB-00690 Central nervous system..nervous system disorders..aging..pigments
NB-00725 Nerve endings..neuromuscular junction..myasthenia gravis
NB-00782 Brain..astrocytes..brain edema..metabolism
NB-00840 Neurosecretion..Golgi apparatus..neurohypophysis..fish..dogs..frogs
NB-00858 Myelination..demyelination..tissue culture
NB-00873 Trabecular meshwork..eye..glaucoma..human..animal
NB-00903 Liver..kidney..gastrointestinal system..testis..cell components
NB-00966 Cochlia..nerve endings..chinchilla..aging..guinea pigs
NB-01158 Temporal lobe..epilepsy
NB-01202 Eye..endothelium..physiology..embryology
NB-01229 Eye..glaucoma..human..animal
NB-01305 Spinal cord lesions..brain lesions..iminodipropionitrile
NB-01320 Neurons..sympathetic ganglia..Wallerian degeneration..frogs
NB-01389 Chemoreceptors..proprioceptors..horseshoe crab
NB-01517 Synapse..neuroglia..cerebral cortex ..slow potentials..cats
NB-01523 Nerve endings..sense organs..nerve impulse transmission
NB-01528 Neuromuscular junction..spermatozoa..kidney..sarcoplasmic reticulum..animal
NB-01539 Myelin..histogenesis..demyelination ..mammal
NB-01549 Pineal body..rats
NB-01620 Nervous system..injury..perinatal..rodents
NB-01634 Myelin..histogenesis..neuromuscular diseases..mice
NB-01782 Eye..glaucoma..viruses..nucleic acids
NB-01879 Neurons..sympathetic nervous system..vagus nerve..ganglion..human..cats..frogs
NB-01913 Nervous system disorders..demyelination..mammal..tissue culture
NB-02010 Retina..nutrients..pinocytosis..epithelium
NB-02042 Demyelination..allergic encephalomyelitis..brain disorders..laboratory animals
NB-02067 Colloids..lipids..proteins..nerve impulse transmission..models
NB-02116 Brain..radiation effects..congenital abnormalities..rats..monkeys
NB-02137 Synapse..neuromuscular junction..retina..embryology..animal
NB-02145 Cell components..neurosecretion..seminal vesicles..corpus striatum..neurohypophysis
NB-02146 Nervous system..histogenesis..chick embryo..amphibians
NB-02173 Sense organs..synapse
NB-02178 Liver..brain..age..mice..guinea pigs
NB-02198 Capillaries..retina
NB-02215 Cerebral cortex..brain stem..eye..mammal
NB-02255 Myelin..regeneration..peripheral nerves..brain edema..allergic encephalomyelitis..lipoidal
NB-02314 Chromosomes..pinocytosis..Amoeba..dendrites..cerebral cortex..cats diseases
NB-02346 Elastic tissue..arteries..cerebral aneurysms..meningeal hemorrhages
NB-02460 Neurons..embryology
NB-02461 Nerves..surface properties
NB-02517 Cochlea..kanamycin..species..laboratory animals
NB-02567 Motor neurons..spinal cord
NB-02584 Nerve endings..axons..sympathetic ganglia..endoplasmic reticulum..nerves degeneration..frogs

NB-02591 Ciliary body..epithelium..carbonic anhydrase inhibitors.. intraocular fluid dynamics
NB-02623 Cornea..eye disorders..human
NB-02664 Retina..optic nerve..ganglion.. crustaceans
NB-02665 Synapse..cell membrane..myelin.. lipids..lipoproteins..animal
NB-02698 Retina..blood vessels.. dehydrogenases
NB-02748 Neurons..aging..pigments..rats
NB-02799 Pituitary gland..rabbits
NB-02824 Trachoma virus
NB-02902 Smooth muscle..autonomic nervous system..neuromuscular transmission ..vertebrates
NB-03113 Meningioma..cell culture
NB-03114 Tissue culture..single cell analysis ..physiology..cytochemistry.. nervous system
NB-03173 Myelination..demyelination..central nervous system..peripheral nerves..tissue culture
NB-03179 Brain damage..hypoxia neonatorum ..hypothermia..laboratory animals
NB-03270 Muscle..crayfish
NB-03304 Acetylcholinesterase..brain..electric organ
NB-03348 Synapse..squid..crayfish..neurons Mauthner's..fish
NB-03356 Nervous system..nervous system disorders
NB-03364 Cerebrovascular disorders..research programs
NB-03384 Nerves..vertebrates
NB-03439 Myelin..nervous system disorders.. aging..human
NB-03447 Cochlea..nerve endings.. acetylcholinesterase
NB-03448 Eye..blood vessels..blood circulation dynamics..aqueous outflow
NB-03466 Skeletal muscle..muscular dystrophy..embryology..mice
NB-03533 Leukocytes..brain..inflammation.. rats
NB-03599 Nerve endings..intercellular bridges.. smooth muscle..muscle contraction ..rats
NB-03604 Neurons..neurosecretion
NB-03614 Photoreceptors..cell differentiation..eye..vertebrates
NB-03659 Neuropil..cerebrovascular system.. vertebrates
NB-03677 Necrosis..brain lesions..monkeys
NB-03678 Thromboplastin..complexes..brain.. human
NB-03700 Autonomic ganglia..nerves degeneration..regeneration..adipose tissue..rats
NB-03731 Nerves..Schwann cells..capillary beds..wound healing..rats.. rabbits
NB-03732 Neurons..synapse..physiology
NB-03745 Synapse..afferent nerves..thalamic nuclei..nerves degeneration
NB-03789 Nervous system disorders..peripheral nerves..methodology..rats
NB-03845 Central nervous system..metamorphosis ..insects
NB-03846 Regeneration..eye..larva.. metamorphosis..toads
NB-03928 Subcellular components..nerve endings ..extracts..brain
NB-03932 Inner ear..deafness
NB-03951 Retina..Wallerian degeneration.. monkeys
NB-03989 Axons..central nervous system.. peripheral nerves..invertebrates.. vertebrates
NB-04012 Cerebral cortex..synapse..axons.. dendrites
NB-04096 Muscle..laboratory animals.. muscular diseases
OH-00093 Inner ear..sound trauma deafness.. animal
RH-00002 Tissue culture..radiation effects

ELECTRON PARAMAGNETIC RESONANCE

See also Electron spin resonance spectroscopy
AM-02512 Flavoprotein enzymes..metallo-proteins..semiquinones
AM-02734 Ligands..metal complexes..chemical bonds
AM-02877 Metal complexes..iron..porphyrins.. hemoglobin..hemochromes
CA-05528 Proteins..free radicals
CA-06401 Carcinogens..polycyclic compounds.. hydrocarbons..chemical structure--biological activity.. free radicals
GM-05073 Enzymes..metal..free radicals..iron
GM-06762 Instrumentation..mitochondria.. enzymes..iron..copper
GM-08521 Methodology..stable isotope labeled carbon
GM-08611 Membrane potentials..frogs
GM-09187 Crystallography..radiation effects
GM-09193 Ultraviolet rays..organic compounds ..photochemistry..fluorescence
GM-09256 Binding..metal..metallo-proteins
GM-09508 Heterocyclic compounds..hydrogen bond
GM-09558 Photosynthesis..reaction mechanisms ..photochemistry
MH-05294 Free radicals..oxidation.. phenothiazine
MH-06305 Chemical structure..metabolites.. chlorprothixene..imipramine.. phenothiazine

ELECTRON PROBE X-RAY MICROANALYZER

See also X-ray spectrometry
AM-05999 Instrumentation
AM-06350 Methodology

ELECTRON SPIN (UNPAIRED)

See Triplet state

ELECTRON SPIN RESONANCE SPECTROSCOPY

See also Electron paramagnetic resonance
AI-03046 Free radicals..oxidation..DPNH.. Mycobacterium phlei
AM-00703 Photochemistry
AM-00971 Enzymes
AM-02304 Free radicals..melanin..nucleic acids..deoxyribonucleic acid.. ribonucleic acid
AM-02730 Free radicals..semiquinones
AM-04231 Free radicals..proteins..peptides
AM-05895 Flavoprotein enzymes..biochemistry
AP-00109 Free radicals..nitrogen dioxide.. photochemistry..air pollution
CA-03983 Instrumentation..tissue..mammal.. mitochondria
CA-05799 Deoxyribonucleic acid..mechanical pressure..molecular structure
CA-06451 Free radicals..hydroxy-2-acetylaminofluorenes..oxidation
GM-05144 Porphyrins
GM-06542 Metalloenzymes..proteins
GM-08320 Respiratory enzymes..biochemistry.. physical chemistry
GM-09353 Radiation effects..blood cells
GM-09555 Instrumentation..free radicals
GM-09809 Polypeptides..amorphous solids.. liquid state
GM-10383 Muscle..thymus
HE-02569 Arteries..vascular disorders..age clinical study
RH-00008 Bond cleavage..enzymes..amino acid.. proteins..radiation effects
RH-00098 Radiation sensitivity..sulfhydryls ..thiols..disulfides

ELECTRON TRANSPORT

See also Hydrogen acceptors
AI-00917 Photosynthesis..oxidative phosphorylation..chromatophores.. Rhodospirillum rubrum
AI-01884 Enzymes..pyridine nucleotides.. Newcastle disease virus.. HeLa cells
AI-02218 Hydrogenases..oxidation-reduction.. chromatophores
AI-02416 DPNH..oxidases..dehydrogenases.. Mycobacterium tuberculosis
AI-02537 Enzymes inhibitors..5-nitro-2-furylacrylates..derivatives..molecular structure
AI-02640 Autotrophy..Rhodospirillum rubrum.. phosphorylation..biochemistry
AI-02674 Respiratory enzymes..oxidative phosphorylation..naphthoquinones
AI-02812 Growth..bacteria
AI-03046 Mycobacterium phlei..vitamin K1
AI-03985 Ascorbate oxidase..enzymes substrate complex..bacteria
AI-04419 Enzymes inhibitors..antimycin analogs ..synthesis..chemical structure--biological activity
AI-04445 Chemical structure..Vibrio succinogenes..cytochrome..hydrogen peroxide..cell death
AI-04672 Desulfovibrio orientis..Clostridium nigrificans..Coleman bacteria.. sulfates..metabolism
AI-04704 Staphylococcus..nitrates..metabolism
AM-00582 Ultracentrifugation..spectrophotometry
AM-00969 Mitochondria..sarcosine dehydrogenase ..dimethylglycine dehydrogenase.. flavoprotein enzymes
AM-02164 Porphyria
AM-02512 Flavoprotein enzymes
AM-03308 Polyelectrolytes..molecular structure
AM-03399 Enzymes inhibitors..muscular dystrophy.. nutrition..sheep..cattle
AM-03415 Oxidation-reduction..photoconduction ..3-methylpentane..rigid solutions ..cryogenics
AM-03421 Connective tissue..enzymes.. mitochondria
AM-04968 Mitochondria..metabolism..oxidative phosphorylation..rats
AM-05282 Ubiquinone..mitochondria..chloroplasts
AM-05343 Reduction..thyroxine
AM-05707 Stomach..mucous membrane..membrane potentials
AM-06751 Oxidation phosphorylation..mitochondria ..phosphorylation ..adenosine diphosphate..mitochondria..metabolism
CA-02284 Membrane permeability..mitochondrial membrane
CA-03649 Photosynthesis..chlorophyll.. chromatophores..bacteria
CA-03983 Tissue..mammal
CA-04052 Organic acids..mitochondria.. plants neoplasms..Rumex virus.. in vitro
CA-05992 Photosynthetic bacteria
CA-06727 Mitochondria..oxidative phosphorylation..enzymes inhibitors
CA-09599 Flavoprotein enzymes..dehydrogenases ..colon neoplasms
DE-01205 Periodontal disease..metabolism
GM-03923 Chloroplasts..photosynthesis.. phosphorylation..high energy intermediates
GM-04143 Photosynthesis..TPN..adenosine triphosphate
GM-05302 Oxidative phosphorylation..mitochondria..bacteria..algae
GM-05942 Enzymes..lipids..mitochondria.. chick embryo
GM-06270 Oxidative phosphorylation
GM-06277 Ovum..marine biology
GM-06304 Terpenes..cyclization
GM-06965 Heart arrest..membrane permeability
GM-07355 Oxidative phosphorylation..tissue respiration..mitochondria.. plants..insects
GM-07658 Photochemistry..phosphorylation.. chloroplasts
GM-07662 Oxidative phosphorylation..tissue respiration..embryology.. salamanders
GM-07737 Salts..tissue respiration
GM-08025 Phospholipids..oxidases..mitochondria ..heart..cattle
GM-08510 Chloroplasts
GM-08893 Relaxation spectrometry.. temperature-jump method
GM-09133 Pyridine..reaction mechanisms
GM-09256 Enzyme mechanisms..metal.. oxidation--reduction
GM-09292 Oxidative phosphorylation..tissue respiration..enzyme mechanisms..cattle
GM-09779 Photosynthesis..genetics.. algae..bacteria

(contd)

ELECTRON TRANSPORT (CONTD)
GM-09809 Polypeptides..amorphous solids..liquid state
GM-09904 DPNH..brain
GM-10383 Muscle contraction..biophysical chemistry
HE-00458 Oxidative phosphorylation..enzymes ..myocardium..fractionation
HE-00814 Amino acid..metabolism..acid-base equilibrium..chromatography
HE-02042 Muscle contraction
HE-02063 Lipids
HE-04852 Mitochondria..respiratory enzymes.. reconstitution
HE-05457 Myocardium..embryo..lipids..DPN.. copper..oxidation
HE-05514 Pyridine nucleotides..flavoproteins ..cytochrome..mammal
HE-07103 Quinones..cytochrome C..oxygen.. mitochondria..liver..rats
HE-07148 Epinephrine..acetylcholine..heart.. muscle
MH-05632 Oxidative phosphorylation..mitochondria..brain
NB-01984 Enzymes..mitochondria..brain.. cattle
NB-02757 Photosensitivity..carotenoids
NB-03253 Enzymes..phosphotransferases.. tissue

ELECTRONARCOSIS
See also Electroshock
NB-03738 Anesthesia..venterinary medicine

ELECTRONIC CYSTOMETRY
See under Cystometry

ELECTRONIC HEART STIMULATORS
See also Electrical defibrillation
HE-00830 Heart block..impedance
HE-04433 Heart pacemakers..instrumentation.. heart block..Stokes-Adams disease
HE-04595 Instrumentation..heart massage.. electrical defibrillation
HE-04666 Heart block..dogs
HE-05108 Instrumentation..clinical study
HE-06510 Implants..electrophysiology
HE-07015 Heart rate..electrodes..methodology ..dogs
HE-07109 Instrumentation..arrhythmia ..Stokes-Adams disease
HE-07686 Instrumentation

ELECTRONIC RECORDING
AI-01563 Schultz-Dale test..hypersensitivity ..animal
AM-02046 Cardiovascular system..intestines.. gastrointestinal disorders
AM-02166 Transducers..blood circulation dynamics ..stomach..dogs
AM-04824 Electrophysiology..gastrointestinal motility..gastric juice..gastric pouch..dogs
CA-02423 Instrumentation-methodology..ultrasonics..diagnostic tests
CA-04251 Enzymes..methodology
DE-01189 Dental prosthesis..speech
DE-01244 Cleft palate..harelip..swallowing ..respiration..speech..posture
DE-01254 Instrumentation..dental occlusion
DE-01352 Jaw movements..instrumentation-methodology
GM-05007 Stomach motility..primates
GM-07109 Brain..behavior..aging..Saturniid moths
GM-03264 Calorimetry..instrumentation..heat of solution
GM-08274 Intra-abdominal pressure..injury.. dogs
HE-01015 Heart intracardiac pressures..electrocardiography..hypertension..dogs
HE-01892 Pulmonary ventilation..pulmonary function..pulmonary diffusion
HE-02908 Urinary bladder..ureteral obstruction..urinary tract disorders.. dogs..clinical study
HE-03751 Transducers..muscle contraction..cats.. mice
HE-05848 Kidney function..kidney disorders.. radiolabeled..mercury
HE-05921 Heart sound synthesizer..sound impedance..thorax..animal
HE-06824 Fetus..electrocardiography.. methodology
HE-07130 Bundle of His..septal defect.. instrumentation
HE-07152 Blood flow..blood vessels resistance.. capillary beds
HE-07364 Exercise..cardiovascular system.. middle age..young adults
HE-07632 Blood circulation dynamics..heart function..dogs
MH-00623 Instrumentation
MH-00931 R11 Documentation systems..medical records ..psychiatric patients
MH-02413 Electroencephalography..cerebral cortex..monkeys..cats
MH-02474 Electroencephalography..behavior.. Macaca rhesus
MH-02553 Electroencephalography..behavior activity
MH-02710 Action potentials..subcortical structures..cats
MH-02950 Instrumentation..psychophysiology
MH-02961 Instrumentation..verbal behavior
MH-03241 Electroencephalography..conditioning ..psychotropic drugs..cats
MH-04664 Vocalization..psychiatric patients
MH-04927 Electroencephalography..psychophysiology..newborn..arousal.. habituation
MH-04991 Behavior activity..conditioning.. reinforcement..rats
MH-05518 Behavior..psychotherapy mature infants
MH-05670 Electroencephalography..eye movement ..body temperature..electromyography..respiration..pre-
MH-05756 Visual perception..dark adaptation ..psychiatric patients
MH-05892 Nystagmus..blood..ethanol
MH-07071 Behavior activity..psychiatric patients..tranquilizers ..screening
NB-01011 Lumbo-sacral spinal cord..electrophysiology..cats..monkeys
NB-01083 Potentials..olfactory bulb..odors
NB-01233 Eye movement..visual perception.. communication theory
NB-01645 Blood circulation dynamics..carbon dioxide tension..oxygen tension..electroencephalography.. blood pressure..cerebrovascular system
NB-01796 Electroencephalography..audiometry.. children..adults
NB-02213 Electrophysiology..trigeminal nerve ..odors..methodology..in vivo ..in vitro
NB-02300 Action potentials..muscle contraction ..human
NB-02479 Temperature..hypothalamus..thermoregulation..dogs
NB-03090 Central nervous system..electrophysiology..limbs movement..eye movement..pupillography
NB-03105 Flying spot microscopy..neurons..brain
NB-03541 Dysarthria..potentials..central nervous system..audiostimulus
NB-03568 Blood flow..cerebrovascular system ..radiation counters..instrumentation-methodology
NB-03856 Electrophysiology..auditory nerve ..electrocorticography..hearing ..deafness
NB-03934 Eye movement..binocular fusion.. clinical study
OH-00129 Air pollution..air sampling.. instrumentation-methodology.. ionization
RH-00003 X-ray absorption..fluoroscopy.. instrumentation
WP-00044 Instrumentation..monitoring..water pollution
WP-00068 Phytoplankton..water pollution.. electronic recording..statistics ..optical rotation

ELECTRONIC RESPIRATORY AUGMENTER
GM-06723 Hyaline membrane disease

ELECTRONICS
See Adaptometer (visual)
See Anemometers
See Artificial sphincters
See Audiometry
See Aural reading devices
See Ballistocardiography
See Brain oscillography
See Brain toposcope
See Cardiac assistor (external)
See Cardiotachometer
See Climatron
See Computer
See Controlled potential electrolysis
See Coulometry
See Cryostat
See Cystometry, Electronic cystometry
See Densitometry
See Dental accelerometry
See Dental oscillography
See Diaphragmatic respirators
See Dichromography
See Electrocardiography
See Electrocardiography monitor
See Electrochromatography
See Electrocorticography
See Electrodes
See Electroencephalography
See Electrogastrography
See Electrogoniometer
See Electromagnetic flowmeter
See Electromyography
See Electron microscopy
See Electron probe x-ray microanalyzer
See Electronic heart stimulators
See Electronic recording
See Electronic respiratory augmenter
See Electronystagmography
See Electrooculography
See Electroretinography
See Field ion microscopy
See Flowmeters
See Fluorescence microscopy
See Fluorescence polarization
See Fluorophotometry
See Flying spot microscopy
See Heart sound synthesizer
See Infrared gas analyzer
See Instrumentation
See Medical electronics
See Microcoulometry
See Monitoring
See Multichannel analyzer
See Neutron activation analysis
See Neutron activation chromatography
See Neutron activation spectrophotometry
See Ophthalmodynamometry
See Phonocardiography
See Phonography
See Photoelectric nystagmography
See Plethysmography
See Potentiometric titrations
See Pulsatile perfusion pump
See Pulsensor
See Pump oxygenator
See Pupillography
See Radiation counters
See Radio
See Radiography
See Radiosonde
See Recording ellipsometer
See Sonar
See Sonic carbon dioxide analyzer
See Soniscope
See Spectro- entries
See Stirred flow reactor
See Strain gage
See Telemetering
See Television
See Television oscillography
See Thermal dilution technique
See Thermometric titrations
See Tissue component quantitator
See Ultrasonic echoencephalography
See Ultrasonic echooculography
See Ultrasonic flowmeter
See Vectorcardiography
See Viscosimetry
See Voice synthesizer
See X-ray- entries

ELECTRONYSTAGMOGRAPHY
See also Photoelectric nystagmography
NB-01330 Habituation..vestibular reflex..caloric stimulation..cats
NB-01833 Vestibular apparatus..diagnostic tests..Meniere's syndrome..otitis media
NB-02625 Heat..vestibular apparatus..head injury..clinical study
NB-02779 Methodology..nervous system disorders..diagnostic tests
NB-03964 Familial periodic vertigo and ataxia..clinical study

ELECTROOCULOGRAPHY
NB-02633 Eye disorders..eye movement..clinical study
NB-02660 Temperature..Limulus

ELECTROPHILIC SUBSTITUTION
NB-03232 2-Acetylindoleacetamides..synthesis..physostigmine..related compounds

ELECTROPHORESIS
See also Agar electrophoresis
See also Continuous flow electrophoresis
See also Counter-current fractionation
See also Curtain electrophoresis
See also Disk electrophoresis
See also Fingerprint method
See also Immunoelectrophoresis
See also Paper electrophoresis
See also Starch electrophoresis
See also Starch gel electrophoresis
See also Starch zone electrophoresis
See also Zone electrophoresis
AI-00064 Blood proteins..rats..species..Filaria..immunity
AI-00524 Body fluids..peritoneum
AI-00737 Carbohydrases..amylases..Streptomyces
AI-01026 Body fluids..amphipods..host-parasite
AI-01478 Polysaccharides..cell wall..dermatophytes..chemical structure--biological activity
AI-01482 Bovine serum albumin..enzymes substrate complex
AI-01573 Pollen..timothy..chemical structure--biological activity..allergens standardization
AI-01865 Antigen-antibody reactions..antibodies..biosynthesis
AI-02087 Serum..ducks
AI-02173 Proteins..bacteriophage T2..genetics
AI-02510 Blood proteins..isolation-purification..gel diffusion technique
AI-02903 Allergens standardization..pollen..fungi
AI-02906 Spleen..lymph nodes..extracts..passive sensitization transfer factor..contact dermatitis
AI-02931 Serum..pollen..antigen-antibody reactions..allergens standardization
AI-03030 Proteins..frogs..embryo..extracts
AI-03110 Antigens..Vibrio fetus
AI-03297 Macrophages..antigens..antibodies
AI-03443 Mollusks..trematodes
AI-03527 Toxins..plants..fungi
AI-03732 Serology..antigen-antibody reactions..frogs
AI-03735 Yeasts..extracts..amino acid..growth factors..Vibrio
AI-03751 Immune sera..rabbits..venoms..rattlesnakes
AI-03778 Bacterial diseases..Gram-negative bacteria..Pseudomonas..hypersensitivity..immunology..clinical study
AI-03830 Streptolysin O..Krebs cycle..oxidation..Aerobacter aerogenes..chemical structure--biological activity
AI-03844 Proteins..protozoa..immune sera..human..trypanosomiasis
AI-03880 Diplococcus pneumoniae..antibodies..fractionation..chemical structure--biological activity
AI-03886 Serum..heterophilic antibodies..infectious mononucleosis
AI-03941 Blood proteins..clinical study..mycobacteria (atypical)
AI-04101 Serum..chickens..coccidiosis
AI-04354 Gamma globulin..tissue..serum..human
AI-04429 Serum..Streptococcus..nephrotoxins..rats
AI-04516 Proteins..antigen-antibody reactions..platyhelminths..nematodes..tissue
AI-04723 Blood proteins..beetles..stress..humidity..taxonomy
AI-04820 Enzymes..polysaccharides..metabolism..cell wall..dermatophytes
AI-04825 Serum proteins..avian malaria..Plasmodium relictum..schizogony..exoerythrocytic
AM-00259 Nondialyzable solids..urine..metabolic diseases..human
AM-00542 Hemoglobin..thalassemia..hemoglobinopathy..hemoglobin-S
AM-01277 Radiolabeled..plasma proteins
AM-01517 Ceruloplasmin
AM-01567 Growth hormones..human
AM-01593 Kidney disorders..basement membrane..glomerulus..diabetes..insulin..binding..deoxyribonucleic acid
AM-01755 Basement membrane..histology
AM-01768 Molybdenum..binding..metalloenzymes
AM-01810 Pancreatic cystic fibrosis
AM-02096 Hemoglobin..porphyria
AM-02193 Lipoproteins..bile
AM-02230 Pregastric esterase..fractionation..gastrointestinal system
AM-02240 Sodium phosphate..sodium iodide
AM-02318 Glycoproteins..molecular structure
AM-02367 Pectins..glycogen..dextran
AM-02449 Pepsinogen
AM-02492 Myogen..actomyosin
AM-02493 Proteins..nucleic acids..molecular structure..molecular shape
AM-02528 Hemoglobin
AM-02543 Isolation-purification..corticotropin-releasing factor
AM-02554 Epithelium..small intestine
AM-02565 Nicotinic acid..corn
AM-02568 Radiolabeled..sulfates esters..body fluids..tissue..mammal
AM-02612 Serum proteins
AM-02766 Thyroglobulin..iodoproteins..thyroid gland
AM-02773 Hemoglobin..biosynthesis..enzyme mechanisms
AM-02893 Glycoproteins..globulins
AM-02928 Skin diseases
AM-02979 Insulin
AM-03133 Enzymes..placenta..microsomes
AM-03256 Maltase..intestines..enzyme mechanisms..swine
AM-03430 Isolation-purification..alkaline phosphatase
AM-03440 Plants..ribosomes..aging
AM-03517 Proteins..lipoproteins..hemorrhage..pancreatitis..dogs
AM-03552 Plasma proteins..rabbits
AM-03556 Radiolabeled iodine..bioassay..blood..methodology
AM-03700 Myoglobin..heme..globins
AM-03774 Immunology..nephrosis..nephritis..children
AM-03778 Mucopolysaccharides..mucoproteins
AM-03782 Montmorillonites..adsorption chromatography
AM-03986 Saliva
AM-04128 Pepsin..gastric juice..human
AM-04220 Pituitary hormones..blood..urine..rats
AM-04246 Serum proteins..uremia
AM-04261 Metabolites..thyroid gland disorders
AM-04285 Proteins..gels..acrylamide..pore size
AM-04308 Hemoglobin..anemia..tocopherol..monkeys
AM-04568 Enzymes
AM-04611 Ascites..dogs
AM-04631 Thyroglobulin..molecular structure..sheep..cattle..human
AM-04826 Ceruloplasmin
AM-04944 Serum proteins..liver diseases
AM-05012 Hemoglobin..erythrocytes..cell age
AM-05121 Isolation-purification..lecithin-cholesterol transesterases
AM-05122 Plasma proteins..regeneration..adrenal cortex hormones
AM-05289 Kidney..azotemia..anemia
AM-05338 Mucoids..molecular structure..animal
AM-05510 Alkaline phosphatase..antigens..liver..bone..serum
AM-05603 Teratogenic agents..blood..animal
AM-05703 Eye..sulfation
AM-05808 Lysine ethyl esterase..acantholysis..esterase
AM-05845 Isolation-purification..gastric juice inhibitors..dogs
AM-05874 Serum proteins..physical chemistry
AM-05900 Immunology..physiology..longitudinal study
AM-06004 Growth factors..helminth culture..liver..chemical structure--biological activity
AM-06362 Serum lipids
AP-00001 Pollen..isolation-purification..allergens standardization
AP-00138 Bronchial mucus..irritants
CA-01256 Proteins..species..genetic strains..Neurospora..genetics
CA-01717 Polypeptides..proteins..hydrolysis..melanocytes..melanoma
CA-01785 Serum albumin..gamma globulin..myeloma globulins..macroglobulins
CA-02510 Purine analogs
CA-02528 Peptidases..tissue..serum..human..neoplasms
CA-02815 Proteins..gastric juice
CA-03127 Intestinal juice..pancreatic juice..bile..human
CA-03422 Blood proteins..leukemia..lymphoma..multiple myeloma
CA-03696 Proteins..leukocytes..binding..vitamin B12..clinical study
CA-04069 Cell membrane..erythrocytes..Hodgkin's disease
CA-04072 Proteins..lymphocytic leukemia BW-5147
CA-04223 Yeasts..soluble ribonucleic acid..physical chemistry
CA-04228 Chromosomes..Drosophila
CA-04851 Nucleotides..cyclization..testosterone..androstenedione
CA-05060 Fractionation..cell nucleus..antigens
CA-05130 Proteins..lipoproteins..glycoproteins..serum..host-neoplasm..dogs
CA-05188 Isoantibodies..leukemia..lymphoma..ascites..mice
CA-05199 Serum proteins..leukemia..lymphoma..human
CA-05400 Polyoma virus
CA-05440 Properdin..complement..serum
CA-05468 Plasma cell neoplasms..screening..antineoplastic agents..mice
CA-05499 Proteins..prostate fluid
CA-05541 Fractionation..proteoses..cancer..urine..human
CA-05588 Myogen..proteins..acetylcholine..d-tubocurarine..biochemistry..neuromuscular transmission
CA-05678 Physical chemistry..proteins..acid extracts..neoplastic cells..normal cells..human
CA-05799 Nucleic acids denaturation..nucleases
CA-05932 Neoplastic cells..membrane potentials
CA-05945 Proteins..liver..liver neoplasms
CA-06051 Isolation-purification..arylsulfatases..Aspergillus aryzae
CA-06462 Prostate..prostate fluid..proteins..human..dogs
CA-06752 Neoplastic cells..normal cells..surface properties
DE-00735 Pulp fluid..plasma
DE-00771 Saliva..bactericidin
DE-00931 Amylases..salivary glands..pancreas..rats
DE-01177 Dentin..enamel..rats
DE-01379 Saliva..antigens..human
DE-01449 Salivary glands..saliva..proteins
DE-01519 Streptococcus
DE-01577 Fluorescence..bone..teeth
DE-01616 Mucoproteins..saliva..human
EF-00021 Toxicology..drugs..pesticides and germicides..food additives
EF-00162 Proteins..erythrocytes..binding..chromium
EF-00174 Esterases..houseflies
EF-00177 Metabolism..heavy metals..birds

(contd)

ELECTROPHORESIS (CONTD)

EF-00205 Proteins denaturation..heat..milk..food processing
EF-00263 Organic compounds..sewage..waste disposal..soil
GM-03449 Fractionation..chemically reacting systems..macromolecules
GM-03561 Proteins
GM-04203 Histones..egg proteins..amphibians
GM-04614 Peptides..ficin..bromelin
GM-04736 Serum albumin
GM-04848 Blood proteins..forensic medicine
GM-05216 Proteases..figs
GM-05315 Sulfhydryls..urease
GM-05330 Antibodies..antigens..embryology..rats
GM-05557 Actomyosin
GM-05804 Enzymes..leukocytes..fibroblasts..genetics..human
GM-05871 Cytochrome C
GM-05947 Mercury..binding..proteins
GM-06156 Serum proteins..embryo resorption..hamsters (golden)
GM-06889 Egg proteins..egg white..birds
GM-07031 Mucus..cervix..human
GM-07219 Autolysis..hemolysis..autopsy..time of death
GM-07258 Microsomes..peptidases
GM-07368 Glucose-6-dehydrogenase..blood cells..population genetics
GM-07455 Serum proteins..shock..rats
GM-07479 Blood..pulmonary emphysema..cattle
GM-07609 Fractionation..blood proteins..pregnancy..clinical study
GM-07904 Proteins..crustaceans
GM-08042 Amino acid
GM-08063 Plasma proteins..mammal
GM-08083 Proteins..carbohydrates..chemical bonds
GM-08121 Ampholytes..ion exchange..potentials..ionization constants
GM-08158 Hemoglobin..biosynthesis..chick embryo
GM-08224 Phosphates..metabolism..mitochondria..plants
GM-08227 Glucose-6-phosphate dehydrogenase
GM-08370 Boron compounds..metabolism
GM-08411 Proteins..polyelectrolytes
GM-08463 Serum proteins..wound healing..clinical study
GM-08610 Erythrocytes..surface properties..enzymes
GM-08677 Serum proteins..heat..acclimatization..rats
GM-08714 Bromelin..chemical structure--biological activity
GM-08746 Agglutinins..mating substances..Chlamydomonas
GM-08825 Chymotrypsin inhibitors..Ascaris lumbricoides
GM-08914 Serum proteins..premature infants
GM-08924 Toxins..serum..plasma..burns
GM-08966 Transphosphorylases..oxidative phosphorylation
GM-09195 Liver..thioacetamide..proteins..biosynthesis
GM-09281 Electron charge distribution..cell..microelectrodes..instrumentation
GM-09899 Myoglobin..derivatives..fish..mammal
GM-09912 Proteins..spermatozoa..embryology..mice (Mus musculus)
GM-10383 Muscle..thymus
HE-00700 Antigens..antibodies..nephritis..hemolytic anemia..rheumatic fever
HE-01253 Macromolecules..potentials..membrane potentials
HE-01263 Hemolysis..erythrocytes
HE-01829 Enzymes..Streptococcus group A
HE-02041 Fat tolerance..diet..human
HE-02080 Respiration..glycolysis..adenosine phosphates
HE-02102 Bishydroxycoumarin..thyroxine..oxidative phosphorylation..mitochondria
HE-02799 Hemoglobin..Negroes..congenital abnormalities
HE-03123 Collagen..age..human
HE-03629 Serum..lipoproteins
HE-03995 Glucose-6-phosphate dehydrogenase..hemolytic anemia..newborn
HE-04040 Proteins..cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04125 Phospholipids..thrombocytes
HE-04343 Enzymes..serum..clinical study
HE-04869 Blood..perfusion..clinical study
HE-04872 Blood proteins..lipoproteins..contrast media..clinical study
HE-04932 Thromboplastin..isolation-purification
HE-05001 Lactic dehydrogenase..serum..ischemia..limbs..rabbits..enzymes
HE-05520 Radiolabeled..plasma albumins..hemorrhage
HE-05772 Collagen..mucopolysaccharides..wound healing
HE-05889 Genetics..cardiorenal disorders..pregnancy toxemias and hypertension
HE-06756 Erythrocytes..age..sex difference..blood groups..human
HE-07186 Thalassemia..hemoglobin..blood disorders
HE-07244 Lymph..thoracic duct..clinical study
HE-07490 Hemoglobin..renal tubules..tissue culture
MH-02476 Serum proteins..autoantibodies..schizophrenia
MH-04578 Spectrophotofluorometry..phenothiazine..tissue
MH-04581 Serum proteins..psychoses
MH-04957 Proteins..brain..tranquilizers..stimulants..rats
MH-06070 Serum proteins..mongolism..longitudinal study..clinical study
NB-00285 Proteins..chronic disease..nervous system disorders
NB-00789 Albumins..egg yolk..culture media..explants..chick embryo
NB-02235 Brain..cholesterol..metabolism..animal
NB-02316 Proteins..enzymes..central nervous system..animal..human..nervous system disorders
NB-02856 Proteins..vitreous body
NB-03023 Mucoproteins..cornea..cattle
NB-03062 Lens..proteins..cataract..rats
NB-03115 Proteins..central nervous system..histogenesis..chick embryo
NB-03215 Proteins..cornea..rabbits
NB-03464 Cholinergic receptor protein..human
NB-03520 Choline esters..nervous system
NB-03695 Cholinergic receptor protein..electric organ
NB-03812 Granules..amaurotic familial idiocy..anion..molecular structure
NB-03818 Serum..urine..tuberous sclerosis..children..clinical study
NB-03825 Muscle proteins..muscular dystrophy..mice
OH-00034 Oxidation-reduction..reaction mechanisms..chromium..proteins..skin..guinea pigs
RH-00063 Antigens..proteins denaturation..gamma rays..molecular structure
RH-00124 Radiation fallout..soil..plants..microorganisms
WP-00002 Blue-green algae..extracts..antibiotics
WP-00004 Viruses..bacteriophage..enzymes..methodology..sanitary engineering..water pollution
WP-00200 Waste treatment..thermodynamics

ELECTROPHYSIOLOGY

See also Ear, Cochlear microphonics
See also Electrodes
See also Electrostimulus
See also Galvanic skin response
See also Photoconduction
See also Potentials
AI-01560 Sweat..electrolytes..conductance..pancreatic cystic fibrosis..clinical study
AI-02271 Arthropods..sensory mechanisms
AM-01445 Intestines..temperature
AM-01713 Myometrium contraction..hormones
AM-02015 Gastrointestinal motility..longitudinal study
AM-02530 Hypothalamus
AM-04824 Gastric pouch..dogs
AM-05351 Kidney..epithelium..amphibians..mammal
AM-05524 Cardiovascular system..neuromuscular system..joints
AP-00086 Cornea..nerves..irritants..air pollution..animal
CA-03964 Vagina..FSH..hormones..breast neoplasms..cancer chemotherapy..cooperative study
DE-01390 Odontoblasts..membrane potentials..pulp
DE-01718 Mouth..tongue..jaw movements..mastication..cats..rabbits
GM-03503 Stomach..chlorides..hydrogen..ion..transport
GM-05748 Nervous system..behavior..diurnal variation..shrimp
GM-06300 Cell culture
GM-06730 Skin..urinary bladder..membrane permeability..active transport..sodium
GM-08064 Geophysics..elm tree
GM-08160 Computer..instrumentation
GM-08240 Membrane permeability..ion..transport..hydrostatic pressure..osmotic pressure..skin..frogs
HE-00336 Muscle contraction..skeletal muscle..heart contraction..excitation
HE-00513 Instrumentation..vectorcardiography
HE-01253 Macromolecules..potentials..membrane potentials
HE-01267 Myocardial ischemia..electrocardiography
HE-01529 Tissue..hyperosmolarity
HE-02075 Ventricles..blood volume
HE-02083 Myocardium..tissue culture
HE-02213 Sino-atrial node..heart function..cardioactive agents
HE-02639 Liver circulation..dogs
HE-02923 Heart catheterization..instrumentation-methodology..electrocardiography
HE-03565 Heart conduction system..chick embryo
HE-04355 Hypothermia..heart function..dogs
HE-04738 Heart contraction..myocardium..muscle stretch reflex
HE-04801 Heart conduction system..bundle of His..Purkinje fibers..dogs
HE-05139 Cardiovascular diseases..clinical study
HE-05142 Myocardium..perfusion..dogs
HE-05268 Muscle contraction
HE-05619 Myocardium..heart function..heart-lung preparation
HE-06134 Heart function..heart contraction..computers
HE-06375 Cardiovascular system..research programs
HE-06403 Heart enlargement..animal
HE-06510 Implants..limbs movement..auxiliary ventricle..electronic heart stimulators..artificial sphincters..diaphragmatic respirators
HE-06625 Instrumentation..carbon dioxide tension
HE-07108 Drugs..perfusion..right atrium..heart rate..dogs
HE-07174 Myocardium
MH-01475 Central nervous system..autonomic nervous system..punishment and rewards..animal
MH-01971 Brain..animal..cerebrospinal fluid..schizophrenia
MH-01972 Brain..animal..cerebrospinal fluid..schizophrenia
MH-02455 Subcortical structures..learning..perception..animal
MH-02653 Cerebral cortex..rhinencephalon..anesthetics..psychotropic drugs
MH-02744 Thalamic nuclei..brain lesions..monkeys
MH-02967 Rabbits..plasma proteins..schizophrenia..bioassay
MH-02972 Brain..conditioning..perception..cats
MH-03374 Brain..tranquilizers..stimulants..cats
MH-03375 Speech

MH-03491 Thalamic nuclei..caudate nucleus..behavior activity..convulsions..cats
MH-03708 Cerebral cortex..hippocampus..behavior..psychotropic drugs..neuroglia
MH-03732 Cerebral cortex..habituation..behavior..infants..cats
MH-04000 Limbic system..sex behavior..rats
MH-04234 Auditory cortex..brain mapping..communication..monkeys..dogs..human
MH-04815 Cerebral cortex..subcortical structures..interhemispheric transfer..animal
MH-04961 Central nervous system..pain..threshold..behavior activity..monkeys
MH-05051 Brain..psychotropic drugs..primates
MH-05163 Single cell analysis..rhinencephalon
MH-05207 Limbic system..hypothalamus..sex behavior..rats
MH-05323 Nervous system..rotifers
MH-05324 Spinal cord..phenothiazine..cats..rabbits
MH-05439 Conditioning..sympathomimetic agents..parasympathomimetic agents..laboratory animals
MH-05440 Central nervous system..antigens..schizophrenia
MH-05503 Central nervous system..psychotropic drugs..ganglionic blocking agents..laboratory animals
MH-05574 Visula cortex..visual perception..mammal
MH-05754 Intestines..chemoreceptors..feeding behavior..animal
MH-05799 Subcortical structures..cerebral cortex..peripheral nerves..conditioning..animal
MH-05901 Brain..mathematical models..computer
MH-06018 Central nervous system..nitrous oxide..anesthesia..drugs addiction
MH-06129 Nervous system..behavior activity..embryology..fish
MH-06209 Optic nerve..retina..electrolytes..metabolism..in vitro
MH-06235 Single cell analysis..geniculate body lateral..encephale isole..cats
MH-06420 Conditioning..cats..Planaria
MH-06436 Auditory cortex..geniculate body median..brain stem..auditory threshold..animal
MH-06482 Ventricles..psychotomimetic drugs..catecholamines..sympathomimetic agents
NB-00021 Nerves..invertebrates..fish..frogs
NB-00039 Axons..squid
NB-00294 Brain stem..brain lesions..eye movement..body movement..visual perception..monkeys..cats
NB-00308 Spinal cord..pain..methodology..
NB-00367 Reflex..skin..muscle stretch reflex..clinical study..cats
NB-00395 Pyramidal tracts..extrapyramidal tracts..electrostimulus..afferent nerves..cerebral cortex..monkeys..cats
NB-00396 Brain..pyramidal tracts..animal
NB-00405 Sensory cortex..cats
NB-00491 Respiratory center..carbon dioxide..cats
NB-00611 Brain..psychotropic drugs..behavior activity..laboratory animals
NB-00732 Brain mapping..chimpanzees..lemurs
NB-00779 Afferent nerves..central nervous system..neurofibrils..size..monkeys..cats
NB-00815 Limbic system..monkeys..cats..rats
NB-00847 Brain..peripheral nerves..autonomic nervous system
NB-00864 Eye..photoreceptors..neurons..single cell analysis..invertebrates
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..centrally acting drugs
NB-00896 Auditory cortex..colliculus inferior..cats
NB-00983 Spinal ganglion..drugs interaction (antagonism)..frogs..geniculate body lateral..rhinencephalon..cats
NB-01011 Lumbo-sacral spinal cord..cats..monkeys
NB-01063 Neuropil..reticular formation..animal
NB-01065 Brain..radiation effects..rats
NB-01068 Brain..conditioning..monkeys
NB-01081 Spinal cord..limbs movement..tremor..swine
NB-01093 Autonomic nervous system..autonomic agents
NB-01162 Rhinencephalon..brain stem..nerve pathways..pituitary hormones..laboratory animals
NB-01201 Visual tracts..optic nerve..retinal cones..brain mapping..squirrels
NB-01226 Cerebellum..sensory cortex..motor cortex
NB-01296 Brain stem..limbic system..muscle stress..uterus..laboratory animals
NB-01310 Hearing..laboratory animals
NB-01312 Thalamus..synapse..neural recruitment..cerebellum..histogenesis..cats
NB-01320 Neurons..sympathetic ganglia..cell membrane..frogs
NB-01324 Spinal cord mapping..nerve pathways..thalamus..hypothalamus..cats
NB-01325 Ciliary body..eye accommodation..parasympathomimetic agents..laboratory animals
NB-01341 Brain mapping..visual pathways..cats..color vision..monkeys
NB-01344 Single cell analysis..auditory nerve..cochlear nucleus..coding..audiostimulus..laboratory animals
NB-01386 Cerebral cortex..reproduction..sheep
NB-01389 Chemoreceptors..proprioceptors..horseshoe crab
NB-01408 Retina..gangliocytes..frogs
NB-01417 Brain stem..brain mapping..primates..carnivora..monotremes
NB-01466 End-organs..afferent nerves..nerve impulse initiation..in vitro
NB-01576 Neurons..lateral column..spinal cord..single cell analysis..antidromic stimulation
NB-01590 Retina..visual cortex..sensory deprivation..vision..animal
NB-01602 Cerebral cortex..turtles
NB-01624 Proprioceptors..crabs
NB-01657 Skeletal muscle..neuromuscular transmission
NB-01680 Amygdala..brain lesions..hallucinogens..cats..dogs
NB-01710 Auditory nerve..sound trauma deafness..presbycusis..guinea pigs
NB-01723 Nerves..spinal cord..regeneration
NB-01725 Cerebral cortex..sensory mechanisms..perception..clinical study
NB-01768 Chemoreceptors..behavior..blowflies
NB-01773 Brain mapping..monkeys..cats
NB-01777 Neurons..spinal cord lesions..hyperpathia..cats
NB-01796 Audiometry..adults
NB-01927 Acetylcholine..axons..mammal
NB-01932 Brain..single cell analysis..taste..monkeys
NB-01954 Brain mapping..nerve pathways..caudate nucleus..orbital gyri..cats..squirrel monkeys
NB-01963 Cerebral cortex..sensory mechanisms..consciousness..human
NB-02025 Brain..single cell analysis..convulsants..epilepsy..cats
NB-02082 Spinal cord..brain..hemorrhagic shock
NB-02113 Computers
NB-02125 Auditory cortex..cats
NB-02141 Nerves..alloxan diabetes
NB-02152 Periaqueductal gray matter..behavior activity..cats
NB-02161 Brain..learning..hearing..cats..monkeys
NB-02184 Taste..phylogeny..animal..human
NB-02213 Trigeminal nerve..odors..in vivo..in vitro..opossum..rabbits
NB-02233 Brain..Parkinson's disease
NB-02260 Visual cortex..geniculate body lateral..optic nerve..vision..monkeys..cats
NB-02274 Geniculate body lateral..color vision..monkeys
NB-02289 Cerebellum..brain lesions..sensory mechanisms..convulsions..mammal..clinical study
NB-02461 Nerves..surface properties
NB-02470 Reflex..pupil..RHR reflex..brain
NB-02482 Brain mapping..organ of Corti..auditory cortex..association cortex..cats..dogs
NB-02517 Cochlea..kanamycin..species..laboratory animals
NB-02540 Gracile nucleus..cuneate nucleus..limbs..reflex..mammal
NB-02567 Motor neurons..spinal cord..reticular formation..pyramidal tracts..vestibular apparatus
NB-02583 Cerebral cortex..denervation..depressants..sensory deprivation
NB-02619 Nerve impulse facilitation..motor neurons..interneurons..spinal cord..single cell analysis
NB-02645 Brain..autonomic nervous system..heart function
NB-02655 Gamma-aminobutyric acid..acetylcholine..embryology..chick embryo..mammal
NB-02666 Reticular formation..brain mapping..cats
NB-02691 Brain..behavior activity..hunger..estrus..rats
NB-02697 Neurons..dip cone microscopy..single cell analysis
NB-02710 Retina..optic nerve..nerve impulse transmission..mammal
NB-02712 Neuromuscular transmission..crustaceans..frogs
NB-02753 Vestibular nerve..labyrinthectomy..rats (kangaroo)
NB-02786 Basal ganglia..cerebral cortex..body movement..tremor..laboratory animals
NB-02797 Hypothalamus..appetite satiety center..behavior..rats
NB-02808 Brain disorders..clinical study..animal..research programs
NB-02812 Epilepsy..longitudinal study..monkeys..cats
NB-02888 Psychological tests..temporal lobe syndrome..children..longitudinal study
NB-02907 Nerve impulse transmission..mathematics
NB-02922 Central nervous system..neurohumors..crayfish
NB-02933 Subcortical structures..neurosurgery..epilepsy..pyramidal syndrome..psychosomatic medicine..clinical study
NB-02941 Vestibular nerve..peripheral nerves..spinal cord..motor cortex..cats
NB-02944 Interneurons..single cell analysis..crustaceans
NB-02958 Hypothalamus..pituitary hormones..rabbits..rats
NB-02986 Spinal nerves..regeneration..growth hormones..cats..rats
NB-02992 Cutaneous sensory nerves..caloric stimulation..skin..cats
NB-03007 Central nervous system..tremor..pharmacology
NB-03028 Brain mapping..afferent nerves..neurohypophysis
NB-03045 Dorsal root..conditioning..avoidance..sensory deprivation..monkeys
NB-03049 Single cell analysis..afferent nerves..thalamus..cerebral cortex..cats
NB-03076 Optic nerve..compound eye..vision..crustaceans
NB-03080 Skeletal muscle..muscular diseases..human
NB-03090 Central nervous system..limbs movement..eye movement..reflex

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ELECTROPHYSIOLOGY (CONTD)

NB-03139 Neuromuscular junction..afferent nerves..efferent nerves..muscle stretch receptors..tremor..laboratory animals
NB-03141 Gangliocytes..nitrogen compounds..ion..nerve impulse transmission..spinal ganglion..toads
NB-03160 Brain..afferent nerves..computer analysis..animal..human
NB-03178 Muscle..membrane permeability..chlorides..nerve endings..muscular dystrophy..goats
NB-03180 Subcortical structures..brain lesions..dyskinesia..monkeys..human
NB-03200 Brain mapping..reticular formation..spinal cord mapping..trigeminal nucleus..sensory mechanisms..monkeys
NB-03222 Brain..spinal cord..discrimination..touch..temperature..pain
NB-03223 Neuromuscular junction..muscular dystrophy..dietary deficiency..antioxidants..chickens
NB-03237 Brain..neurosecretion..kidney function
NB-03241 Ear..brain..communication..sound..fish
NB-03271 Neuropil..microelectrodes..crustaceans..insects
NB-03289 Visual pathways..retinal flash stimulator..clinical study
NB-03320 Muscle..nerves..muscle tension..germine esters..mammal
NB-03333 Compound eye..bees
NB-03335 Nervous system..muscle..respiration..cockroaches
NB-03356 Nervous system..nervous system disorders
NB-03410 Inner ear..cochlear fluid dynamics..ions
NB-03424 Peripheral nerves..radiation effects..cats
NB-03426 Brain stem..brain mapping..cats
NB-03427 Cerebral cortex..pyramidal tracts..convulsions..neurogenesis..laboratory animals
NB-03481 Hypothalamus..single cell analysis..neurohormones..osmotic pressure..teleost
NB-03490 Cochlea..auditory nerve..ear disorders..human
NB-03494 Olfactory bulb..cerebral cortex..spinal reflex..adaptation
NB-03496 Nerve impulse transmission..amygdala..sympatholytic agents..sympathomimetic agents..cats..monkeys
NB-03499 Trigeminal nerve..efferent impulses..afferent nerves..reflex..cats..human
NB-03519 Spinal cord..serotonin..norepinephrine..amine oxidase inhibitors
NB-03521 Spinal reflex..proprioceptors..neck..muscle..limbs..cats
NB-03522 Sympathetic nerves..pharmacology..biochemistry
NB-03528 Single cell analysis..flicker fusion..threshold..discrimination..cats
NB-03540 Cochlea..hypothyroidism..rats
NB-03543 Cerebral cortex..conditioning..learning
NB-03584 Axons..veratrum alkaloids..sensory mechanisms
NB-03585 Nerve pathways..septum pellucidum..telencephalon..diencephalon..brain stem
NB-03588 Sense organs..nerve impulse initiation..phylogeny..elasmobranch
NB-03590 Neurons..retina..single cell analysis color vision..frogs
NB-03606 Central nervous system..learning..behavior activity..discrimination..monkeys
NB-03618 Reticulospinal tract..spinal cord..cats
NB-03640 Brain..mammal
NB-03691 Thalamus..visual cortex..vision..laboratory animals
NB-03707 Oculomotor nuclei..oculomotor nerve..guinea pigs
NB-03712 Cell membrane..cell water..transport..single cell analysis
NB-03717 Neural recruitment..thalamus..cerebral cortex..parasympathomimetic agents..laboratory animals
NB-03721 Single cell analysis..photostimulus..compound eye..Limulus
NB-03728 Cell membrane..membrane permeability..ion exchange..pharmacology
NB-03814 Nervous system..tissue culture..cytology
NB-03822 Autonomic nervous system..vertebrates
NB-03826 Hypothalamus..thermoregulation..animal
NB-03843 Single cell anaylsis..geniculate body lateral..retina..color vision..Belgian hare
NB-03856 Hearing..deafness
NB-03858 Cerebrovascular disorders..embolism..dogs
NB-03892 Intercostal muscles..neuromuscular diseases..human..in vitro
NB-03904 Mucous membrane..nose..olfactory nerve..sensory mechanisms..discrimination..odors..frogs
NB-03906 Central nervous system..sensory mechanisms..arthropods..annelids
NB-03907 Nerve impulse transmission..lidocaine..laboratory animals..clinical study
NB-03927 Neuromuscular system..limbs movement..insects
NB-03932 Inner ear..deafness
NB-03968 Brain stem..neurohormones..pulmonary edema..vagotomy..guinea pigs
NB-03970 Neurons..respiratory system reflexes..respiratory periodicity..cyclic functions
NB-03972 Hypothalamus..blood sugar..cats..dogs
NB-03990 Cerebellum..interrelationships..cerebral cortex..sense organs..animal
NB-03992 Nerve impulse inhibition..hippocampus..subcortical structures..primates
NB-03994 Peripheral nerves..proprioceptors..nerve impulse inhibition..limbs movement..crustaceans
NB-03999 Parasympathetic nervous system..sympathetic nervous system..viscera..interrelationships..cerebellum..cats
OH-00093 Sound trauma deafness..animal

ELECTROPLAX
See Electric organ

ELECTROPOSITIVE COLLOIDS
See under Colloids

ELECTRORETINOGRAPHY
NB-00349 Aging..amblyopia..hypertension..hypotension..blood disorders
NB-01453 Flicker fusion..color vision..human
NB-01578 Eye disorders
NB-01602 Photostimulus..microelectrodes..turtles
NB-01903 Single cell analysis..methodology..monkeys..cats
NB-02113 Centrifugation..optic nerve..cats
NB-02201 Retinopathy..retinitis..retinal detachment..human
NB-02340 Eye..rhodopsin..molecular rearrangement
NB-02522 Instrumentation..retinopathy..animal..human
NB-02583 Sensory deprivation
NB-02589 Diagnostic tests..retinopathy..clinical study
NB-02633 Eye disorders..eye movement..clinical study
NB-02710 Nerve impulse transmission..homeostasis..cell differentiation..mammal
NB-02801 Ophthalmology..diagnostic tests..clinical study
NB-02841 Crustaceans
NB-03012 Microelectrodes..photostimulus..salamanders
NB-03014 Single cell analysis..vision..laboratory animals
NB-03262 Retinopathy..mutations..rodents
NB-03289 Retinal flash stimulater..clinical study
NB-03827 Standing potentials..frogs
NB-03866 Ion exchange..rabbits
NB-03870 Photostimulus..action potentials..fish..vertebrates

ELECTROSHOCK
See also Electronarcosis
AM-01340 Manganese..dietary deficiency..rats..guinea pigs
AM-01721 Adrenalectomy..hyperosmolarity..water-electrolyte balance
CA-05112 Carcinogenesis..mice
HE-02709 Ventricular fibrillation
HE-03393 Sympathomimetic agents..rabbits
HE-06431 Smooth muscle..blood vessels vasomotion
HE-07136 Electricity..ventricular fibrillation..microelectrodes..dogs
MH-01562 Trauma..age..conditioning..learning..behavior activity..rats
MH-02433 Suppression..avoidance..response..pigeons..rats
MH-02525 Therapy evaluation..depression..longitudinal study
MH-02719 Schizophrenia..therapy evaluation..behavioral adjustment
MH-03314 Chemotherapy..psychiatric patients..depression
MH-03337 Avoidance..conditioning..anxiety..rats
MH-03383 Brain..neurohormones..animal
MH-03541 Stimulants..depressants..learning..rats
MH-03648 Avoidance..anxiety..screening..tranquilizers..squirrel monkeys..rats
MH-03666 Psychiatric patients..brain..decarboxylases..neurohormones..precursors
MH-03674 Alertness..threshold..hypnotics and sedatives..psychoses..depression..tofranil
MH-03966 Alertness-vigilance..memory-retention..performance
MH-04172 Pain..perception..threshold
MH-04229 Neurohormones..parasympathomimetic agents..conditioning..avoidance..rats
MH-04231 Threshold..stress..rats
MH-04239 Feeding..basal resistance level..rats
MH-04378 Conditioning..reinforcement..animal
MH-04724 Light..discrimination..pain..rats
MH-04789 Threshold..psychotropic drugs..rats
MH-04958 Therapy..depression..calcium..metabolism
MH-05281 Avoidance..autonomic nervous system
MH-05287 Peptic ulcer..psychophysiology
MH-05781 Convulsions..learning..memory
MH-05793 Convulsions..imprinting..chickens
MH-05874 Stress..arousal..psychophysiology..rats(albino)
MH-06067 Radiation effects..age..rats
MH-06132 Fear..heart rate..rats (albino)
MH-06376 Convulsions..death..catecholamines..psychotropic drugs..rats..mice
MH-06421 Stress..chlorpromazine..feeding behavior..rats (albino)
MH-06491 Conditioning..reinforcement..experience..rats
MH-06659 Peptic ulcer..rats
MH-06951 Punishment and rewards..operant conditioning..animal
NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-02414 Tranquilizers..toxicology..brain..cats

ELECTROSTIMULUS
AM-01447 Hypothalamus..neurohormones
AM-03065 Hypothalamus..corticotropin-releasing factor..hypophysectomy..rats
AM-04479 Nerves..transplantation
AM-05629 Adrenal glands..hypoglycemia..dogs

AM-06066 Central nervous system..regulation..feedback control..pituitary gland..adrenal glands..rats..cats
DE-00586 Dental structure..brain oscillography..afferent nerves..central nervous system
DE-00663 Electromyography..muscle..mastication..dental occlusion..dental prosthesis
HE-01045 Hypothalamus..adrenal medulla hormones..cats
HE-01999 Myocardium contraction..tissue respiration..radiolabeled carbon..fluoroacetates..dehydroacetates..metabolism
HE-02208 Stokes-Adams disease..dogs..human
HE-02466 Cardioactive agents..heart..ventricular fibrillation
HE-02495 Heart..blood circulation dynamics..coronary arteries..animal
HE-02513 Heparin..actase..thrombosis
HE-02553 Blood flow..blood volume
HE-02705 Sympathetic nervous system..cardiovascular system..hypertension
HE-04846 Lung..blood vessels..respiration..animal
HE-05094 Arteriosclerosis..guinea pigs
HE-05475 Purkinje fibers..ventricles
HE-05546 Heart block..animal..human
HE-05782 Capillary beds..blood vessels vasomotion
HE-06393 Hypothalamus..pulmonary circulation..heart function..cats
HE-06705 Brain stem..central nervous system..cardiovascular system..electrocardiography
HE-07363 Rehabilitation..hospitals patients..peripheral vascular diseases..plethysmography
MH-00647 Brain..motivation
MH-01614 Brain..drive..emotional reactions..learning
MH-01951 Brain..drive..rats
MH-02004 Chronic stimulation..brain..social behavior..conditioning..cinematography..monkeys
MH-02474 Brain..electroencephalography..behavior..Macaca rhesus
MH-02839 Hypothalamus..conditioning..behavior activity..animal
MH-02895 Cingulum..limbic system..stress..gastrointestinal motility..peptic ulcer..monkeys
MH-02972 Electrophysiology..brain..conditioning..perception..cats
MH-03165 Limbic system..conditioning..punishment and rewards..behavior activity..cats
MH-03258 Brain..behavior activity..animal
MH-03383 Brain..neurohormones..animal
MH-03579 Appetite satiety center..feeding behavior..rats
MH-03979 Diencephalon..emotional reactions..cats
MH-04529 Brain..punishment and rewards..learning..electroencephalography..emotional reactions..animal
MH-04539 Reticular formation..behavior activity..arousal..animal
MH-04692 Brain stem..neurohormones..consciousness
MH-04855 Self-stimulation..brain..action potentials..behavior activity
MH-04961 Pain..threshold..monkeys
MH-05213 Brain..sex behavior..rats
MH-05286 Skin..psychophysics..human
MH-05317 Brain..oxidation..phosphorylation..in vitro
MH-05733 Subcortical structures..behavior activity..rats (albino)
MH-05767 Brain..stimulus generalization..reinforcement..discrimination..conditioning..animal
MH-05966 Hippocampus..learning..discrimination..extinction..rats
MH-06084 Frontal lobe..behavior activity..rats
MH-06130 Self-stimulation..brain..mediation..punishment and rewards..animal
MH-06235 Hypothalamus..electrophysiology..geniculate body lateral..cats
MH-06357 Phosphene..threshold..mental retardation
NB-00031 Hypothalamus..heart contraction..heart rate..blood pressure..cats
NB-00395 Afferent nerves..cerebral cortex..electrophysiology..pyramidal tracts..extrapyramidal tracts..monkeys..cats
NB-00470 Thalamus..tremor..Parkinson's disease
NB-00665 Thalamocortical tracts..cerebral cortex..potentials..hypothermia..cats
NB-01046 Rhinencephalon..epilepsy..electroencephalography..behavior activity..cats
NB-01068 Conditioning..monkeys
NB-01214 Sympathin..catecholamines..metabolism..nervous system
NB-01300 Peripheral nerves..electrocorticography..cerebral cortex isolation technique..epilepsy..monkeys
NB-01413 Optic nerve..potentials..visual cortex..cats..rabbits
N3-01477 Brain stem..ADH..cats
NB-01503 Brain..potentials..trigeminal nerve..cats..human
NB-01564 Brain mapping..cerebral cortex..electroencephalography..monkeys
NB-01620 Convulsions..injury..nervous system..perinatal..rodents
NB-01703 Spike potential..epilepsy..brain mapping..cats..monkeys..human
NB-01903 Optic nerve..single cell analysis..electroretinography..monkeys
NB-01917 Subcortical structures..temporal lobe..memory..performance..potentials..monkeys
NB-01941 Regulatory centers..appetite..thirst..conditioning..stomach motility..vertebrates
NB-01954 Potentials..synapse
NB-01993 Potentials..interneurons..direct cortical response
NB-02022 Skin..coding..communication..blindness..deafness
NB-02131 Cerebral cortex..discrimination..learning..performance..squirrel monkeys
NB-02152 Periaqueductal gray matter..brain lesions..anger..vocalization..behavior activity..cats
NB-02211 Brain..eye movement..monkeys..cats
NB-02293 Limbic system..adrenal cortex hormones..sex hormones..regulatory centers..pituitary gland..mammal
NB-02300 Axons..muscle contraction..action potentials..human
NB-02334 Autonomic nervous system..eye..foreign proteins..antigen-antibody reactions..rabbits
NB-02499 Reticular formation..electroencephalograhy..anesthetics..adrenal cortex hormones..cats
NB-02552 Optic nerve..potentials..geniculate body lateral..corpus striatum..cats
NB-02601 Brain mapping..feeding behavior..rats
NB-02653 Nerves..heart..serotonin..clams
NB-02704 Instrumentation..miniaturization..telemetering
NB-02706 Cerebellum..nerve pathways..cerebellofugal systems..cats..monkeys
NB-02748 Neurons..electron microscopy..rats
NB-02773 Epithalamus..melatonin..pineal body..frogs
NB-02827 Hypothalamus..limbic system..ascorbic acid..adrenalectomy
NB-02959 Potentials..physiology..single cell analysis..rhinencephalon
NB-02990 Cutaneous sensory nerves..electroencephalography..brain stem..sleep
NB-03001 Diencephalon..rhinencephalon..pituitary gland..gonadotropins
NB-03020 Threshold..after potentials..cerebral cortex..brain lesions..cats
NB-03047 Brain..autonomic nervous system..ethanol..tranquilizers..cats..dogs
NB-03059 Brain..conditioning..discrimination..hearing..cats
NB-03097 Brain..behavior activity..vocalization..speech..dolphin
NB-03140 Reticular formation..mesencephalon..tremor..monkeys
NB-03171 Threshold..reticular formation..medulla oblongata..autonomic reflexes..cats
NB-03204 Sympathetic ganglia..phospholipids..sodium..metabolism..cats
NB-03220 Laryngeal nerves..laryngeal muscles..cerebral cortex..sound frequency..voice..dogs
NB-03237 Brain..neurosecretion..kidney function
NB-03257 Muscle..peripheral nerves lesions..rehabilitation..instrumentation..clinical study
NB-03320 Muscle tension..germine esters..mammal
NB-03325 Threshold..arousal..neural recruitment..fatigue..stimulants..cats
NB-03434 Preganglionic fibers..superior cervical ganglion..ganglionic blocking agents..ganglionic stimulating agents
NB-03464 Nerves..potentials..muscle contraction..muscle..human
NB-03543 Cerebral cortex..conditioning
NB-03581 Brain..lipids..metabolism..rabbits
NB-03597 Motor neurons..muscle contraction..screening..drugs..nerve impulse facilitation..animal
NB-03606 Central nervous system..behavior activity..discrimination..monkeys
NB-03618 Reticular formation..reticulospinal tract..spinal cord mapping..cats
NB-03633 Solitary tract nucleus..electroencephalography synchronization..metabolism..brain..cats
NB-03644 Subfornical body..thermoregulation..osmoreceptors..chemoreceptors..laboratory animals
NB-03675 Vestibular apparatus..threshold..posture..kinesthesis..clinical study
NB-03697 Superior cervical ganglion..biochemistry..metabolism..rats..in vitro
NB-03727 Neuromuscular system..physiology..peripheral nerves lesions..age..rabbits..cats
NB-03970 Brain stem..respiratory periodicity..electrophysiology..neurons..respiratory system reflexes
NB-03977 Hypothalamus..sex hormones..reproduction..sex behavior..sheep
NB-03992 Hippocampus..nerve impulse inhibition..subcortical structures..primates
NB-04051 Hypothalamus..growth hormones..secretion..monkeys
NB-04095 Brain stem..ACTH..blood..cats
NB-04266 Glutamates..metabolism..potassium..brain..in vitro

ELECTROVALENT BONDS

See Ionic bonds

ELEMENTARY EDUCATION

See under Education

ELEPHANTS (EXPERIMENTAL)

(Compilation available on request.)

ELIMINATION REACTIONS (CHEMISTRY)

GM-08285 Binding..potassium..ion..β-methylaspartase..membrane permeability
GM-08762 Amine..nitrene..azide

ELLIPSOMETER

See Recording ellipsometer

ELM TREE

GM-08064 Geophysics..electrophysiology

ELMOCLAVINE
GM-09016 Radiolabeled..ergot alkaloids..biosynthesis..Claviceps purpurea

EMBDEN-MYERHOF PATHWAY
AI-01994 Dehydrogenases..aldolases..cell-free system..bacteria
AM-02189 Glucose..metabolism
AM-02911 Obesity
AM-04411 Hormones..adipose tissue..metabolism..rats
AM-05427 Adrenal medulla..metabolism

EMBOLISM
See also Arterial occlusions
See also Coronary occlusions and thrombosis
See also Plastic beads
See also Pulmonary arterial occlusions
See also Thromboembolism
See also Venous occlusions
CA-02080 Neoplastic cells..transformation..metastasis
CA-03551 Neoplastic cells..blood..metastasis..antineoplastic agents..rats
CA-03680 Neoplastic cells..metastasis..gastrectomy..stomach neoplasms..cancer chemotherapy..thio-TEPA..cooperative study
CA-05160 Neoplastic cells..metastasis..cinemicrography..in vivo
CA-05319 Neoplasms..radiolabeled..neoplastic cells
CA-06087 Lipids..lymphangiography
GM-06824 Trophoblast..metastasis..plasmin
GM-07856 Pulmonary circulation..trophoblast..radiolabeled tritium..rabbits
HE-00337 Arteries..blood circulation dynamics
HE-01570 Fats..blood coagulation..lipoproteins..heparin
HE-02516 Amniotic fluid..blood coagulation..clinical study
HE-03213 Fibrinolytic drugs..dogs
HE-03532 Pulmonary circulation..cineangiocardiography..dogs
HE-03592 Serum lipids..ethanol..therapy evaluation..heart-lung bypass
HE-04549 Fatty acids..serum lipids..cholesterol..lipases..fractionation
HE-05001 Limbs..peripheral vascular diseases..enzymes
HE-05114 Fats..instrumentation-methodology..dogs..histology
HE-05140 Radiolabeled..thrombolysis..diagnostic tests
HE-05414 Therapy..cerebral aneurysms..electromagnetic fields..methodology
HE-05920 Peripheral vascular system..capillary beds..blood flow..dye dilution technique..dogs
HE-06960 Blood flow..laboratory facilities..cineradiography
NB-02266 Silicon..perfusion..hypothermia
NB-02632 Vegetables oils..fats..physiology..dogs

EMBOLISM (CEREBRAL)
See Cerebroarterial occlusions and thrombosis

EMBRYO
See also Chick embryo
See also Fetus
AI-02864 Mortality..bacteria..uterus..cattle..antigen-antibody reactions..rabbits
AI-03319 Helminth culture..Taenia saginata..cysticercosis..laboratory animals..immunology
AI-04863 Chickens..rats..mice..teratogenic agents..viruses
CA-02296 Isocitrate dehydrogenase..adenosine triphosphatase
CA-02662 Testis neoplasms..teratoma..mice (strain 129)
CA-02851 Sterols..biosynthesis
CA-03333 Cell culture..cell differentiation..culture media..amino acid
CA-05119 Nucleosides..nucleotides..metabolism..rats
GM-08810 Placenta..homotransplantation..
GM-09137 Endometrium..implantation..mammal
HE-04608 Blood circulation dynamics..norepinephrine..cinemicrography..mice
HE-05457 Electron transport..lipids..DPN..copper..oxidation
RH-00081 Radiation effects..x-rays..mice

EMBRYO RESORPTION
See also Pregnancy, Abortion
GM-06156 Aging..hamsters (golden)
GM-06747 Ethionine..methionine..rats
GM-08878 Corpus luteum..Microtus ochrogaster

EMBRYOLOGY
See also Blastocyst
See also Blastomeres
See also Chimeras
See also Germ layers
See also Histogenesis
See also Neoteny
See also Zygote cleavage
AI-01552 Nematodes..helminth culture..germ-free..growth factors..growth inhibitors
AI-01782 Fuscuropoda..histology
AI-03030 Proteins..frogs
AI-03554 Maternal-fetal..blood groups..antigens..antigenic structure..human
AI-04503 Physiology..migratory..Aedes
AM-00470 Hormones..proteins..rats
AM-00532 Bone..radiography..human
AM-00567 Growth..tryptophan pyrrolase..tyrosine transaminase
AM-00582 Ultracentrifugation..spectrophotometry
AM-00841 Histology..congenital abnormalities..dietary deficiency..folic acid..folic acid antagonists..rats
AM-01566 Flavoprotein enzymes..coenzyme..rats
AM-01739 Fatty acids..egg yolk..fats
AM-01755 Collagen..amphibians
AM-01980 Cartilage..spinal cord..kidney
AM-02146 Amphibians
AM-02162 Whole body radiation..hydration..flies
AM-02184 Tissue..temperature..seeds
AM-02355 Vitamin B12.. lipids..nutrition..dietary deficiency
AM-02746 Electron microscopy..histogenesis..skin..collagen..frogs
AM-02964 Immunity..mammal
AM-03554 Mollusks..ovum..deoxyribonucleic acid..ribonucleic acid..metabolism
AM-03564 Mucopolysaccharides..glycoproteins..collagen
AM-03628 Hormones..vertebrates
AM-04740 Potassium..magnesium..metabolism..chickens
AM-04779 Conjugates..glucuronic acid..age..sex difference..mammal
AM-05031 Antibodies..erythrocytes..runt disease..erythroblastosis fetalis..chick embryo
AM-05142 Connective tissue..collagen
AM-05197 Lactic dehydrogenase..DPNH diaphorase..kidney..rats
AM-05591 Goitrin..fetus..thyroid gland..rats
AM-05603 Transparent chamber technique..teratogenic agents..hamsters
AM-05633 Spine..bone disorders..joints..ligaments
AM-05707 Hydrochloric acid..stomach..membrane potentials..membrane permeability
AM-05818 Islands of Langerhans..histochemistry..physiology
AM-05834 Liver..electron microscopy..rabbits rats
AM-05892 Congenital abnormalities..riboflavin..dietary deficiency..rats
AM-06799 Thyroid gland..goitrin..thiourea..radiolabeled sulfur..human
CA-03286 Mutations..biochemistry..Drosophila melanogaster
CA-03575 Nitrogen mustards..cell nucleus..cytoplasm..ovum..frogs
CA-03986 Chemical structure..aldolases..muscle tissue..liver tissue
CA-04090 β-Glucuronidase..biochemistry..mice
CA-04397 Radiation effects..ultraviolet rays..wasps
CA-05107 Sex chromosomes..mice..human
CA-05281 Mice
CA-05598 Congenital abnormalities..biochemistry
CA-05743 Homotransplantation..cell nucleus..endoderm..zygote cleavage..embryonic induction..frogs
CA-05936 Sea-urchins..nucleic acids..proteins..biosynthesis
CA-06113 Gonads..cell types..histogenesis..testis neoplasms..teratoma..human
CA-06772 Ionizing radiation..triethylene melamine..radiation effects..genetic strains..mice
DE-00698 Congenital abnormalities..rats
DE-00768 Harelip..cleft palate..teratogenic agents..mice
DE-00910 Cleft palate..genetics..statistics..histogenesis
DE-01235 Pineal body..calcification..rats (ia)
DE-01491 Innervation..dental structure..human
DE-01669 Face..cartilage..cleft palate..mice..human
GM-02912 Reproductive system..pituitary gland..adrenal glands..thyroid gland..guinea pigs
GM-03166 Fetus..abortion
GM-03937 Small intestine..phosphatases..rats..mice..chick embryo
GM-04089 Reticuloendothelial system..infants..opossum
GM-04203 Egg proteins..histones..amphibians
GM-04222 Human
GM-04326 Radiation effects..tadpoles..tetrahymena..sea urchins
GM-04659 Fertilizin..immune sera..phosphates..sea urchins
GM-04704 Plants..hemagglutinins
GM-04714 Gonads..rats
GM-04751 Mutations..biochemistry..Mormoniella
GM-04827 Congenital abnormalities..genetics..metabolism..mammal
GM-05300 Congenital abnormalities..genes..maternal-fetal..mice
GM-05330 Antigens..cross immunity..congenital abnormalities..rats
GM-05335 Androgens..testis..ovary..guinea pigs
GM-05409 Antigens..gel diffusion technique..tissue culture..fluorescent antibody techniques..frogs
GM-05483 Hyperoxia..sulfhydryls..amphibians
GM-05544 Genetics..ecology..immunology..chickens..turkeys
GM-05691 Cell components..ribonucleic acid..column chromatography..sea urchins
GM-05772 Blastocyst..implantation..endometrium..guinea pigs
GM-05850 Amphibians..research programs..training
GM-05867 Thyroid hormones..frogs
GM-05920 Juvenile hormone..silkworms
GM-05942 Enzymes..lipids..mitochondria..chick embryo
GM-06025 Invertebrates..cytoplasm
GM-06068 Enzymes..skin..human
GM-06077 Electron microscopy..germ cells..gonads..basement membrane..ground substance..mice
GM-06178 Ground substance..germ layers..salamanders
GM-06211 Cell components..fractionation..proteins..antigens..biosynthesis..sea urchins
GM-06277 Pyridine nucleotides..puromycin..ovum..marine biology
GM-06327 Chick embryo..embryonic induction..lens..electron microscopy
GM-06671 Temperature..oxygen consumption..insects
GM-06713 Antimetabolites..sea urchins..amphibians..transplantation..mutations..Drosophila melanogaster
GM-06809 Nutrition..liver..phylogeny..elasmobranch
GM-06843 Cytology..maternal-fetal..macromolecules..fluorescent antibody techniques..mice
GM-06846 Cell differentiation..cell nucleus..cytoplasm..enzymes..frogs
GM-06946 Antigens..nitrogen..kidney function..salamanders

GM-06992 Biosynthesis..hippurates..liver..rats
GM-07074 Arterial occlusions..hypoxia..uterus..rodents
GM-07107 Congenital abnormalities..teratogenic agents..rats..mice
GM-07174 Birds..biochemistry..literature survey
GM-07246 Embryonic induction..heterotransplantation..chick embryo
GM-07290 Plasma proteins..birds..serology
GM-07373 Sea urchins..ribosomes..physical chemistry
GM-07434 Radiation effects..salamanders
GM-07557 Photoperiodism..Pyrausta
GM-07662 Tissue respiration..oxidative phosphorylation..electron transport..salamanders
GM-07706 Genetics..hybrids..maternal-fetal..mice
GM-07735 Human..Excerpta Medica Foundation..journal
GM-07837 Chromosomes..teratogenic agents..rats
GM-07848 Tin..mice
GM-07888 Urethan..spinal cord..mitosis..cell migration..mice
GM-08143 Snakes..Elaphe guttata
GM-08414 Polycystic kidney disease..hydrocephalus..mice
GM-08494 Heart..eye..chick embryo..amphibians
GM-08505 Congenital abnormalities..boric acid..insulin..pilocarpine..chick embryo
GM-08753 Spermatozoa..life span..in vitro..deoxyribonucleic acid..cattle
GM-08870 Cell differentiation..electron microscopy..histochemistry..rabbits
GM-09071 Research programs
GM-09285 Ovum..temperature..rabbits
GM-09304 Oxidases..invertebrates..vertebrates
GM-09654 Spermatogenesis..histones..metabolism..snails..squid
GM-09678 Mutations..extracts..Drosophila melanogaster..phenotypes
GM-09746 Congenital abnormalities..teratogenic agents..proteins..biosynthesis..antigen-antibody reactions
GM-09808 Muscle proteins..biosynthesis
GM-09875 Eye..antigens..chickens
GM-09884 Congenital abnormalities..mice
GM-09912 Mutations..chromosomes..tissue culture..mice (Mus musculus)
GM-09936 Ascidians..amphibians
GM-09996 Research programs..genetics..immunology..radiation sensitivity
GM-10003 Nucleoproteins..cell differentiation
HE-00173 Congenital abnormalities..cardiovascular system..rats
HE-02566 Transplantation..mutations..stress..birds..genetics
HE-02967 Enzymes..biosynthesis..chick embryo
HE-03103 Research programs
HE-03252 Myocardium..enzymes..regeneration..histochemistry
HE-03351 Congenital heart disease..cooperative study
HE-04838 Blood vessels..central nervous system..sense organs..mammal
HE-04841 Glomerulus..kidney function
HE-04961 Histamine
HE-04988 Aorta..elastin..rats
HE-05129 Medical research..training..primates..animal centers
HE-05748 Genetics..blood disorders..immunology..hematology..mice
HE-06271 Autonomic nervous system..cardiovascular system..birds
HE-06691 Congenital abnormalities..primates..animal centers
HE-07056 Membrane potentials..chick embryo..myocardium
HE-07111 Ventricles..human..chick embryo
HE-07148 Tissue respiration..heart..muscle
MH-01561 Cerebral cortex..histology..human..atlas
MH-02630 Brain..5-hydroxytryptophan decarboxylase..amine oxidase..serotonin..guinea pigs
MH-03235 Psychotropic drugs..fish..amphibians
MH-06129 Nervous system..eye..behavior activity..fish
NB-00023 Eye..heterotransplantation..species
NB-00136 Eye..congenital abnormalities..antigens..brain..mice
NB-00201 Nervous system..hypothermia..arousal..sleep..chickens
NB-00302 Nervous system..joints..human
NB-00382 Cytology..retina..cerebral cortex..cerebellum..brain damage..rats
NB-00465 Muscle..amphibians
NB-00493 Muscle proteins..cartilage..Coons method..tissue culture..chromatography
NB-00553 Syringomyelia..dogs
NB-00684 Nervous system disorders..bone deformities..biochemistry..congenital abnormalities..mice (Lp)
NB-00759 Eye..tocopherol..dietary deficiency..cataract..turkeys
NB-00931 Congenital abnormalities..mutations..mice
NB-00940 Brain..serotonin..catecholamines..rats
NB-00951 Visual cortex..visual tracts..auditory cortex..auditory tracts..human..animal..mice (eyeless)
NB-00965 Congenital abnormalities..head
NB-01202 Eye..electron microscopy
NB-01222 Muscular dystrophy..muscle..histochemistry..mice
NB-01705 Limbs..regeneration..amphibians
NB-02116 Brain..radiation effects..congenital abnormalities..rats..monkeys
NB-02137 Synapse..neuromuscular junction..retina..animal
NB-02237 Ear..temporal bone..human
NB-02238 Proteins..metabolism..chick embryo
NB-02365 Prolonged pregnancy..respiration..hypoxia neonatorum..rats..guinea pigs
NB-02460 Neurons..photoreceptors..electron microscopy
NB-02556 Anterior chamber angle..human
NB-02655 Gamma-aminobutyric acid..acetylcholine..mesencephalon..electrophysiology..chick embryo..mammal
NB-02768 Central nervous system..bone..congenital abnormalities..hypocupremia..guinea pigs
NB-02800 Mitochondria..brain..liver..metabolism..osmotic pressure
NB-02889 Retina..nerve impulse transmission
NB-02918 Nervous system..glucose-6-phosphate dehydrogenase..amphibians
NB-02976 Pituitary gland..adrenal glands..physiology..stress..hamsters (golden)
NB-03048 Dendrities..cerebral pyramidal cells..rabbits..human
NB-03190 Brain..human
NB-03210 Somatosensory cortex..visual cortex..pyramidal tracts..extrapyramidal tracts..opossum..mammal
NB-03466 Muscular dystrophy..skeletal muscle..electron microscopy..histochemistry..mice
NB-03473 Cerebral cortex..human..mammal..reptiles
NB-03571 Brain..congenital abnormalities..human
NB-03587 Cerebrum..lipids..metabolism..biochemistry..rats
NB-03608 Cerebral cortex..radiation effects
NB-03740 Lens..UTP:α-D-galactose-1-phosphate uridylyltransferase..uridine diphosphogalactose-4-epimerase..monkeys
WP-00223 Fish..insects..toxins..industrial wastes

EMBRYONIC INDUCTION

CA-03637 Transplantation..Stentor
CA-05347 Ectoderm..amphibians..mesodern..HeLa cells
CA-05743 Cell nucleus..endoderm..homotransplantation..ovum..frogs
GM-06327 Lens..chick embryo..electron microscopy
GM-07246 Chick embryo..mesoderm..electron microscopy
GM-07293 Histogenesis..fluorescent antibody techniques..bone marrow..extracts
GM-08719 Membrane..surface properties..electrn microscopy
GM-10001 Lens..deoxyribonucleic acid..ribonucleic acid..biosynthesis..amphibians
NB-01544 Induction..lens..ear..nose..amphibians
NB-03614 Cell differentiation..photoreceptors..eye..vertebrates

EMBRYONIC MEMBRANES

See also Amnion
See also Chorioallantoic membrane
See also Chorion
See also Pregnancy, Placenta
AI-03796 Membrane permeability..hyperosmolarity..egg-hatching inhibitors..larva..Nematodirus spathiger
AI-04690 Microbial culture..histology..bacterial diseases..perinatal
GM-09568 Cell culture..growth..metabolism..isoantibodies..immune sera..human

EMERGENCY ROOMS

See under Hospitals

EMESIS

AM-01764 Stomach motility
AM-06118 Diagnostic tests..duodenum..pylorus..cinefluorography
GM-08883 Preoperative..nursing
HE-03859 Pharmacology..digitalis..cardiac glycosides
NB-00491 Toxins..fever..cats
NB-03233 Centrally acting drugs..apomorphine drugs..synthesis..chemical structure--biological activity

EMETINE

HE-05476 Myocardium..tissue respiration..oxidative phosphorylation..fatty acids..toxicity

EMISSION SPECTROSCOPY

CA-09724 Trace elements

EMOTIONAL DISTURBANCE

AM-06274 Stress..nutrients
MH-00012 R11 Children..day hospital..therapy
MH-00273 R11 Children..foster homes..psychotherapy..community service
MH-00327 R11 Children..foster homes..group work..social service..social adjustment
MH-00348 Children..perception..personality..learning
MH-00351 R11 Children..schools..hospitals outpatients..patents..group therapy
MH-00380 R11 Universities..student health service
MH-00381 R11 Community ..medical services..longitudinal study
MH-00434 R11 Children..community service..Health Department
MH-00453 R11 Children..special classes
MH-00508 R11 Children..education..training..mental health personnel
MH-00521 R11 Group therapy..children..nursery schools
MH-00525 R11 Children..education
MH-00535 R11 Elementary education..teaching..workshop..Missouri
MH-00588 R11 Children..psychotherapy..behavioral adjustments
MH-00668 R11 Children..treatment accessiblity..group therapy..social worker..statistics..medical records
MH-00790 R11 Children..curriculum
MH-00830 R11 Children..group therapy..elementary education
MH-00863 R11 Children..schools..social service
MH-00867 R11 University students..student drop-outs..community service..mental health personnel

(contd)

EMOTIONAL DISTURBANCE (CONTD)

MH-00878 Juvenile delinquency..foster homes..social adjustment R11
MH-00929 Children..boarding schools..teaching R11
MH-00933 Children..education..rehabilitation..community service R11
MH-00944 Children..education..mental hospitals..survey R11
MH-00992 Children..dyadic interaction..university students R11
MH-00993 Juvenile delinquency..psychoanalysis..socioculture..group therapy R11
MH-01014 Children..psychotherapy..consultation R11
MH-01019 Children..volunteers R11
MH-01055 Adolescence..girls..community service..group work..institutional treatment R11
MH-01091 Conditioning..response..psychophysiology..dogs
MH-01131 Rehabilitation..vocational guidance..hospitals outpatients R11
MH-01762 Children..verbal behavior..attitudes..psychotherapy
MH-01808 Cognition..motivation..personality..interpersonal behavior
MH-02218 Children..behavioral adjustment..military personnel..longitudinal study
MH-02279 Children..fantasy..learning
MH-02292 Children..attitudes..parent-child
MH-02446 Children..psychotherapy..psychometrics
MH-02583 Children..learning
MH-02920 Children..family..attitudes..death
MH-02948 Children..psychotherapy..frequency..academic achievement
MH-03166 Epilepsy..temporal lobe..lobectomy..clinical study
MH-03326 Family..attitudes..social adjustment..socioculture
MH-04221 Children..learning..behavior..teaching..schools
MH-04626 Children..teaching machine
MH-04824 Catecholamines..metabolism
MH-04870 Adolescence..interpersonal behavior..family..peer group..interviews..psychometrics
MH-05884 Children..foster homes..behavioral adjustment
MH-05903 Children..family..Japanese
MH-06316 Disease classification..children..behavior rating scales..psychometrics..semantics
MH-09172 Group medical practice..patient care..community service R12
NB-02503 Diagnostic tests..audiometry..children..speech disorders

EMOTIONAL REACTIONS

See also Anger
See also Anxiety
See also Autonomy
See also Conflict
See also Dependency
See also Depression
See also Fear
See also Exhibitionism
See also Frustration
See also Neuroses
See also Phobias
See also Pleasure-displeasure
See also Stage fright
AM-02166 Electronic recording..stomach..blood circulation dynamics..dogs
AM-05408 Stress..diabetes..animal
AM-05471 Rheumatoid arthritis..epidemiology..Israel
DE-00549 Periodontal disease..Negroes..Tennessee..longitudinal study
GM-06062 Pregnancy..twins..longitudinal study
GM-07249 Genetics..radiation sensitivity..mice
GM-08585 Hospitals patients..hypertension..therapy
GM-08800 Nursing..hospitals patients..pain
HE-01045 Adrenal medulla hormones..cats
HE-02169 Heart diseases..sympathetic nervous system..stress..preventive medicine..reconditioning
HE-02360 Congestive heart failure..survey
HE-03361 Dyspnea..physiology..biochemistry
HE-03998 Blood pressure..blood vessels..dogs
HE-04194 Stress..atherosclerosis..dogs
HE-04861 Stress..heart rate..arrhythmia..brain mapping..cats
HE-04953 Stress..heart rhythm..animal..human..computer
HE-05157 Heart function..innervation..cats..dogs
HE-05859 Respiration..anesthetics
HE-06889 Myocardial infarct
MH-00123 Growth..genetics..mice (Peromyscus)
MH-00431 Hospitals patients..training..hospitals personnel..nursing
MH-00487 Conditioning..interpersonal behavior..monkeys..human
MH-00522 Children..parents..death R11
MH-00576 Cyclic functions..galvanic skin response..clinical study
MH-00637 Psychoanalysis
MH-00750 Hypnosis..gastric juice..hydrochloric acid..clinical study
MH-00982 Children..psychoses..music therapy R11
MH-01055 Psychotherapy..psychometrics..verbal behavior
MH-01089 Stress..employment..police..success-failure R11
MH-01287 Personality..stress..interpersonal behavior
MH-01298 Adrenal glands..stress..feeding..rats
MH-01351 Attitudes..judgment
MH-01386 Brain lesions..frontal lobe..brain
MH-01540 Aggression..human
MH-01614 Brain..electrostimulus..drive
MH-01775 Conditioning..psychotropic drugs..rats
MH-01904 Galvanic skin response
MH-02011 Attitudes..psychophysiology
MH-02036 Experience..personality..mental retardation
MH-02136 Stress
MH-02296 Success-failure..performance
MH-02635 Cerebral cortex..action potentials..psychiatric patients
MH-02641 Pain tolerance..form perception
MH-02684 Iproniazid..reserpine
MH-02741 Conditioning..rats..dogs
MH-02755 Learning..extinction..psychiatric patients
MH-02922 Industrial medicine..psychometrics..stimulants..tranquilizers
MH-03014 Stress..isolation
MH-03360 Psychophysiology..interpersonal behavior..small groups
MH-03370 Infants..pregnancy..diet..proteins..rats
MH-03375 Interviews..speech
MH-03394 Stress..cardiovascular system..blood circulation dynamics
MH-03536 Experience..genetic strains..mice
MH-03571 Brain lesions..cats
MH-03660 Hypothalamus..mesencephalon..sensory mechanisms..cats
MH-03756 Limbic systems..action potentials..monkeys
MH-03830 Limbic system..monkeys..cats..rats
MH-03916 Verbal behavior..perception..conditioning..human
MH-03979 Brain lesions..electrostimulus..diencephalon..cats
MH-04093 Children..age..mental health
MH-04201 Thermoregulation..stress..human
MH-04215 Stress..methodology
MH-04235 Sensory deprivation..animal
MH-04479 Vasectomy..social psychology..longitudinal study
MH-04481 Separation..interpersonal behavior..dogs
MH-04513 Autonomic agents..polygraphy..psychiatric patients
MH-04527 Stress..rats
MH-04529 Brain..electrostimulus..punishment and rewards..animal
MH-04548 Psycholinguistics
MH-04586 Psychiatric patients..depression..antidepressants
MH-04664 Psychiatric patients..vocalization
MH-04669 Therapy evaluation..psychotropic drugs
MH-04670 Separation..parent-child..Macaca nemestrina..Macaca radiata
MH-04681 Psychotropic drugs..placebo
MH-04685 Perception..facial expression
MH-04818 Psychiatric patients..aging..psychotropic drugs
MH-04852 Frustration..overlearning..human..rats
MH-04925 Conditioning..avoidance
MH-04956 Infants..chlorpromazine..pregnancy..mice
MH-04985 Conditioning..stimulus..limbic system..animal
MH-05023 Separation..breast neoplasms
MH-05201 Speech..respiration..tranquilizers..centrally acting drugs..psycnotomimetic drugs
MH-05204 Hippocampectomy..monkeys..cats
MH-05306 Judgment..music..schizophrenia
MH-05331 Neurohormones..psychotropic drugs..limbic system
MH-05470 Blood sugar..serum lipids..catecholamines..urine..human
MH-05495 Body disfigurement..mastectomy..clinical study
MH-05636 Social behavior..chimpanzees
MH-05642 Interpersonal behavior
MH-05648 Psychometrics..operant conditioning..delayed auditory feedback
MH-05739 Psychotropic drugs..genetics..rats..mice
MH-05751 Stress..sex difference..adoption..infants..cinematography
MH-05887 Stress..psychotropic drugs..rats
MH-05923 Verbal behavior..reinforcement
MH-05933 Family..psychitaric patients..mental hospitals
MH-06034 Child development
MH-06038 Interpersonal behavior..stress
MH-06067 Radiation effects..age..rats
MH-06091 Conditioning..hemispherectomy..monkeys
MH-06105 Thinking..problem solving..schizophrenia
MH-06191 Verbal conditioning..interpersonal behavior
MH-06218 Hoarding behavior..rats (Sprague-Dawley)
MH-06219 Conditioning..age..mice (C57BL/10)
MH-06466 Interpersonal behavior..small groups
MH-06475 Dreams..content analysis
MH-06553 Fear..infants..monkeys
MH-06795 Asthma..longitudinal study..clinical study
MH-06920 Ascorbic acid..adrenal glands..potassium..chlorides..albumins..urine
MH-06928 Children..socioenvironment..India
MH-09183 Mental health..biometry..psychometrics R12
NB-00469 Stereotaxia..thalamus..association cortex..clinical study
NB-01460 Decortication..monkeys
NB-01601 Neurosurgery..limbic system..monkeys
NB-01628 Brain lesions..septum pellucidum..habenula thalami..animal
NB-02356 Pregnancy..childbirth..psychological tests..infants..longitudinal study
NB-02403 Psychological tests..children..blindness..longitudinal study
NB-02649 Analgesics..hypnotics and sedatives..clinical study
NB-02933 Subcortical structures..electrophysiology..neurosurgery..clinical study
NB-03084 Kidney function..blood circulation dynamics..animal
NB-03362 Children..brain damage..mental retardation..research programs
NB-03558 Abortion..premature delivery..congenital abnormalities..human
NB-03592 Interhemispheric transfer..conditioning..brain mapping..monkeys
NB-03623 Stress..steroids..cataract..chickens
RH-00065 Radiation effects..fetus..newborn..rats (albino)

EMPATHY

See also Insight
MH-00992 University students..children..
R11 emotional distrubance..dyadic interaction
MH-03496 Psychotherapy..schizophrenia..personality
MH-06220 Personality..interpersonal behavior..small groups

EMPHYSEMA

See Pulmonary emphysema

EMPLOYMENT

See also Occupations
GM-08176 Socioeconomics..aging..survey..Rhode Island
MH-00344 Aging..social adjustment..longitudinal
R11 study
MH-00437 Community service..juvenile delinquency
R11
MH-00541 Juvenile delinquency..corner groups..
R11 rehabilitation
MH-00547 Psychiatric patients..hospitals
R11 administration..mental hospitals..rehabilitation
MH-01009 Member-employee programs..mental
R11 hospitals..rehabilitation
MH-01089 Success-failure..police..emotional
R11 reactions..stress
MH-01112 Vacation..community service..
R11 adolescence..young adults..California
MH-01129 Young adults..mental health..training
R11 ..career
MH-02209 Role..recreation..social integration
MH-03276 Work shifts..industrial medicine..mental health
MH-04014 Social adjustment..post-hospitalization..drugs addiction
MH-05870 Mother..family..community..attitudes..mental health
MH-06887 Adolescence..illegitimacy
OH-00032 Aging..heart diseases..pulmonary emphysema..disability insurance..clinical study

Job satisfaction

GM-07720 Nursing..psychometrics
GM-07954 Medical personnel..mental health personnel..public health..social organization
GM-08645 Nursing..education..longitudinal study
MH-04514 Personality..performance..institutional organization

EMULSIONS

See also Suspensions (chemistry)
AI-01303 Oils..therapy evaluation..desensitization..hay fever
AM-01652 Lipids..anions
AM-02649 Injections..lecithin..rheology..surface active agents..surface properties
AM-02873 Fluorescence spectroscopy..spectroscopy
AM-04051 Fats..liver..rats
CA-04111 Polymerization..methodology..particle size
HE-04728 Fats..thrombocytes..blood disorders
HE-05356 Cholesterol..injections..atherosclerosis..

ENAMEL

See under Dental structure

ENAMEL ORGAN

See under Dental structure

ENANTIOMORPHS

See Stereoisomers

ENCEPHALE ISOLE

See also Cerebral cortex isolation technique
See also Decerebration
MH-06235 Electrophysiology..single cell analysis..geniculate body lateral..cats
NB-01982 Pharmacology..venoms
NB-03206 Evokad potentials..cerebral cortex..pentylenetetrazol..strychnine....cats

ENCEPHALITIS

See also Eastern encephalitis
See also Encephalomyelitis
See also Eosinophilic meningoencephalitis
See also Japanese B encephalitis
See also Lead encephalitis
See also St. Louis encephalitis
See also Western encephalitis
AI-04039 Herpes simplex virus..electron microscopy..mice
AI-04084 Arthropod-borne viruses..diagnostic tests..clinical study..epizootiology..vectors
AI-04186 Measles vaccine..children..longitudinal study

ENCEPHALITIS PERIAXIALIS DIFFUSA

CA-05040 Demyelination..electron microscopy

ENCEPHALITIS VIRUSES

See Viruses, Avian encephalomyelitis virus
See Eastern encephalitis virus
See Viruses, Ilheus encephalitis virus
See Viruses, Japanese B encephalitis virus
See Viruses, St. Louis encephalitis virus
See Viruses, West Nile virus
See Western encephalitis virus

ENCEPHALITOZOON

See under Protozoa

ENCEPHALOGRAPHY

See Cine-encephalography
See Electroencephalography
See Pneumoencephalography
See Ultrasonic echoencephalography

ENCEPHALOMYELITIS

See also Allergic encephalomyelitis
See also Leucoencephalitis (viral)
AI-02822 Viruses..cattle..interrelationships..psittacosis-lymphogranuloma-trachoma group viruses

ENCEPHALOMYOCARDITIS GROUP VIRUSES

See Viruses, Columbia SK viruses
See Viruses, Encephalomyocarditis virus
See Viruses, Mengo virus

ENCEPHALOMYOCARDITIS VIRUS

See under Viruses

END-ORGANS

See also Nerve endings
NB-01466 Afferent nerves..nerve impulse initiation..in vitro

ENDARTECTOMY

HE-01787 Coronary arteries..arteriosclerosis..blood flow
HE-02569 Elasticity..arterial occlusions..blood vessels prosthesis..clinical study
HE-03345 Tensile strength..elasticity..animal..human
HE-04099 Dogs
HE-04765 Thrombosis..arterial occlusions..angiography..cooperative study
HE-05894 Methodology..dogs..rabbits
HE-06279 Carotid arteries occlusions..cerebrovascular disorders..cooperative study
HE-07096 Coronary occlusions and thrombosis..hypothermia..cardiac bypass

ENDARTERITIS

See Endarteritis proliferans
See Thromboangiitis obliterans

ENDARTERITIS PROLIFERANS

HE-05771 Lipemia..rabbits

ENDERS VACCINE

See under Vaccines

ENDOCARDITIS

AM-00502 Erysipelothrix insidiosa..antigens..swine
AM-04594 Arthritis..Streptoccus pyogenes..monkeys..clinical study..animal
DE-01383 Streptococcus mitis..serology..taxonomy..animal
DE-01599 Septicemia..dentistry
HE-02190 Valvular heart diseases..stress..endocrine glands..histochemistry
HE-07001 Congenital heart disease..rats (Long-Evans)

ENDOCRINE GLANDS

See also Adrenal glands
See also Brain, Pineal body
See also Corpus allatum
See also Corpus cardiacum
See also Gonads
See also Islands of Langerhans
See also Neuroendocrine systems
See also Parathyroid glands
See also Pericardial organ
See also Pituitary gland
See also Pregnancy, Placenta
See also Thymus
See also Thyroid gland
AI-02647 Dogs..immunity..Demodex
AI-03112 Aedes..autogenesis..blood..feeding
AM-01022 Pituitary stalk section..breast neoplasms..human
AM-01244 Fetus..growth..histogenesis..rats
AM-01425 Homotransplantation..autoimmunology..millipore diffusion chamber technique..antigen-antibody reactions..animal
AM-01571 Histochemistry..metabolism
AM-01786 Life cycle..salamanders
AM-01973 Growth..steroids..methodology
AM-02337 Serotonin..intestines
AM-02595 Stress..acid phosphatase..cell components..rats
AM-02673 Reproductive system..placenta..ovary
AM-03080 Thyroid gland..chick embryo..growth
AM-03759 Polycystic ovary..human
AM-04051 Liver
AM-04332 Urine..steroids..conjugates..children
AM-04692 Ovary..interrelationships..corpus luteum..swine
AM-05138 Pancreas..exocrine glands..gastric juice
AM-05363 Glycoproteins..biosynthesis..in vivo
AM-05468 Physiology..membrane permeability..placenta
AM-05562 Physiology..laboratory facilities..instrumentation
AM-05577 Research programs..rheumatic diseases
AM-05725 Transhydrogenases
AM-06294 Sex hormones..steroids..metabolism..research programs
AM-06327 Regulation..growth..ovary..swine..sheep
AM-06413 Cholesterol esters..plasma..rats..human
AM-06822 Ovulation inhibitors..rats..guinea pigs
CA-01591 Mesenchyme..carcinogenesis
CA-02833 Metabolism..human..animal
CA-03108 Genetics..genetic strains..mice
CA-03267 Physiology..mice..endotoxins..antigens..fungi
CA-03348 Pituitary stalk section..human
CA-04423 Physiology..radiohypophysectomy..yttrium 90..therapy..breast neoplasms..clinical study
CA-06142 Gonadotropins..pituitary neoplasms..transplantation..hamsters
CA-06528 Metabolism..cancer chemotherapy..steroid hormones..clinical study
CA-06638 Organ culture..histogenesis..biochemistry..embryo..chickens..mammal
DE-00322 Periodontal disease..rats (rice)
DE-00694 Tooth germ..histology
DE-00807 Dental caries..salivary glands
DE-00829 Salivary glands..hormones
DE-01036 Basal metabolism..body weight..rats
DE-01177 Tooth germ..rats
DE-01235 Histology..calcification..rats (la)
DE-01518 Connective tissue..fibroblasts..collagen..rats

(contd)

ENDOCRINE GLANDS (CONTD)
DE-01592 Calcification..bone resorption..histochemistry
EF-00226 Aging..temperature..stress..rats
GM-02926 Physiology..liver cirrhosis..ascites..clinical study
GM-04642 Oligospermia..bioassay..genetics..testosterone..metabolism..human
GM-04965 Morphology..physiology..fetus..placental transfer
GM-05784 Maternal-fetal..prolonged pregnancy..cattle
GM-06101 Insects..diapause..biochemistry
GM-06156 Histochemistry..reproduction..hamsters (golden)
GM-08246 Semen..dietary deficiency..histology..sheep
GM-08576 Anatomy..aging..altitude
GM-08999 Pituitary gland..histogenesis..fetus..human
GM-09230 Secretory mechanisms..electron microscopy..cytochemistry..invertebrates
HE-01151 Blood vessels resistance..hemorrhagic disease
HE-01541 Histology..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HE-01788 Neurohypophyseal hormones..bioassay..ADH
HE-02190 Stress..valvular heart diseases..histochemistry
HE-02528 Lipoproteins..metabolism..atherosclerosis
HE-02757 Gastric juice
HE-02780 Hypothalamus..serotonin
HE-03776 Aneurysms..turkeys..proline..metabolism
HE-04407 Lipids..rats
HE-04487 Aging..longitudinal study..swine..dogs
HE-04639 Blood circulation dynamics..endotoxins..shock
HE-04722 Arteries..cholesterol..pigeons
HE-04759 Socioenvironment..pathology..mammal..research programs
HE-05933 Hyperpnea..dyspnea..respiration
HE-06260 Blood circulation dynamics..hematopoiesis..hibernation..bats
HE-06916 Metabolism..mucopolysaccharides..blood..arteries..rats
HE-06965 Sodium..body water..ADH..oxytocin . methodology
HE-07005 Endocrine glands disorders..cardiovascular diseases..centers and programs
HE-07012 Stress..atherosclerosis
HE-07290 Oxygen consumption..fatty acids..biosynthesis..atherosclerosis
MH-01614 Brain..electrostimulus..drive
MH-03398 Maternal behavior..rats
MH-05154 Physiology..schizophrenia..children..research programs
MH-05323 Rotifers
NB-01375 Cataract
NB-02453 Brain..catecholamines..metabolism
NB-02857 Muscular dystrophy..histology..physiology..mice (strain 129)
NB-03084 Kidney function..conditioning..animal
NB-03299 Histology..brain lesions..mammary tumor agents..mice (C)
NB-03770 Histology..physiology..light..birds
OG-00005 Metabolism..clinical research centers
OG-00015 Clinical research centers
OG-00018 Clinical research centers
OG-00023 Metabolic diseases..clinical research centers
OG-00039 Clinical research centers
OG-00050 Clinical research centers
OG-00060 Clinical research centers
OG-00067 Children..clinical research centers
OG-00068 Clinical research centers

ENDOCRINE GLANDS DISORDERS
See also Adrenal glands disorders
See also Cryptorchidism
See also Dwarfism
See also Hemaphroditism
See also Hypogonadism
See also Klinefelter's syndrome
See also Pituitary gland disorders
See also Polycystic ovary
See also Sex differentiation abnormalities
See also Sexual precocity
See also Thyroid gland disorders
See also Virilism
AM-00254 Adrenal cortex hormones..metabolism..urine..human
AM-00432 Pituitary gland..thyroid gland..metabolism
AM-01217 Growth hormones..age
AM-01670 Methyl steroids..C-21 steroids
AM-02113 Endocrine glands..metabolism
AM-02504 Adrenal cortex hormones..column chromatography..children..chromosomes
AM-02589 Osteoporosis..radiography
AM-02819 Methodology..adrenal cortex hormones..metabolism
AM-02970 Electrolytes..clinical study..pharmacology..growth hormones
AM-03714 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..clinical study
AM-03869 Insulin..secretion..human
AM-03870 Growth hormones..secretion..metabolism..human
AM-04384 Lipids..metabolism
AM-04500 Autoimmunology..physiology..biochemistry..clinical study..animal
AM-05085 Sugar..intestines..metabolism..animal
AM-05110 Regulation..secretion..ACTH..stress..clinical study
AM-05448 Ovary..gonadotropins..LH..FSH..urine..clinical study
AM-05538 Hydrocortisone..metabolism..children
AM-05630 Research programs
AM-05760 Carbohydrates..calcium..sodium..metabolism..research programs
AM-06009 Paper chromatography..steroid hormones..urine..clinical study
AM-06208 Enzymes..cytoplasm..mitochondria..fatty acids..biosynthesis
AM-06357 Estrogens..methodology..workshop
CA-02589 Prolactin..bioassay..human
CA-04240 Urine..gonadotropins
GM-06206 Basophil leukocytes..cytology..leukopoiesis..rabbits..human
GM-07402 Growth hormones..carbohydrates..fats..proteins
GM-07757 Chickens..dietary deficiency..zinc
GM-09628 Laboratory facilities
GM-10209 Clinical research centers
GM-10283 Children..clinical research centers
HE-07005 Cardiovascular diseases..centers and programs
HE-07495 Serum proteins..children
MH-01557 Intelligence
MH-01981 Behavior..primates
MH-03050 Catecholamines..metabolism..clinical study
NB-02042 Congenital abnormalities..immunology..biochemistry..laboratory animals
NB-03818 Physiology..tuberous sclerosis..children..clinical study
OG-00011 Clinical research centers
OG-00062 Clinical research centers
OG-00065 Clinical research centers

ENDOCRINE GLANDS NEOPLASMS
See also Adrenal glands neoplasms
See also Islands of Langerhans adenoma
See also Ovary neoplasms
See also Pancreas neoplasms
See also Pituitary neoplasms
See also Testis neoplasms
See also Thyroid neoplasms
CA-02758 Sterols..metabolism..steroid hormones..biosynthesis..mice
CA-02833 Steroid hormones..biosynthesis..human

ENDOCRINOLOGY
*(Includes only documents which could not be indexed by specific terms.)
See also Appendix II
AM-05251 Fifth Pan-American Congress of Endocrinology
AM-06020 Shock..surgery..research programs
HE-06285 Research programs
HE-06287 Behavior..infants..Macaca mulatta..animal centers
HE-06316 Aging..arteriosclerosis..research programs
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
OG-00007 Metabolism..clinical research centers
OG-00008 Cardiorenal disorders..metabolism..clinical research centers

ENDODONTICS
See under Dentistry

ENDOLYMPH
See under Ear

ENDOLYMPHATIC PRESSURE
See under Ear

ENDOLYSIN
AI-03391 Bacteriophage lambda..bacteriolysis..temperature..mutations..enzymes inhibitors

ENDOMETRIAL GRANULOCYTES
See K-cells (endometrium)

ENDOMETRIAL POLYPS
CA-02926 Capillaries..arterioles..human

ENDOMETRIUM
See under Uterus

ENDOPEPTIDASES
See under Proteases

ENDOPLASMIC RETICULUM
See under Cell components

ENDOPOLYNUCLEOTIDASES
See under Nucleotidases

ENDOSCOPY
See also Bronchoscopy
See also Fiberscope (gastrointestinal)
See also Fluoroendoscopy
See also Gastroscopy
AM-02551 Esophagus..surgery..dogs
AM-02833 Instrumentation
CA-05158 Stomach neoplasms..diagnostic tests..neoplastic cells..blood
CA-09153 Cervix neoplasms
CA-09774 Radiolabeled phosphorus..radiation counters..gastrointestinal neoplasms..diagnostic tests
GM-08137 Ovulation..ovary..Macaca mulatta
HE-07684 Optics..instrumentation

ENDOTHELIOMA
See Hemangioendothelioma

ENDOTHELIUM
See also Blood vessels
AI-01230 Viremia..neurotropic viruses..cytopathogenic effect
AI-02388 Blood vessels..myxoviruses..cornea..cytopathogenic effect
AI-03285 Chick embryo..influenza WS virus..virus replication
CA-03495 Cell..growth..surface properties..proteins
CA-05038 Blood vessels..surface properties..heparin..hyaluronic acid..mucopolysaccharides..meconium..cementing substance
CA-05319 Capillaries..neoplastic cells
CA-06150 Blood vessels..cell division..hypoxia..Kaposi sarcoma..histology..animal
HE-04298 Blood vessels..smooth muscle..membran permeability..biochemistry..histochemistry
HE-04512 Capillaries..membrane permeability..cytology..electron microscopy
HE-05016 Blood vessels..histology..atherosclerosis..autopsy
HE-05724 Mast cells..ear..rabbit
HE-05827 Cell components..burns..rabbits..electron microscopy

HE-06214 Electron microscopy..atheroma..arteriosclerosis..thromboembolism
HE-06675 Pulmonary diffusion..pulmonary function..cytology..human
NB-01130 Cornea..beta rays..solutions..wound healing..rabbits
NB-01202 Eye..electron microscopy
NB-01979 Cornea..ion exchange..intraocular pressure
NB-02546 Capillaries..autoantigens..antigens..microorganisms..uveitis..rats

ENDOTHELIUM PERMEABILITY
See also Blood-aqueous barrier
See also Blood-brain barrier
See also Blood-vitreous barrier
See also Kidney, Renal tubular transport
See also Pregnancy, Placental transfer
See also Pulmonary diffusion
AI-02392 Exudates..surgical wounds..bacteria..inflammation
AI-02618 Antigen-antibody reactions..proteins..heavy metals..electron microscopy..tissue..laboratory animals
AI-03151 Anaphylatoxins..antibodies..gamma globulin..complement..anaphylaxis
AM-04365 Capillaries..skin diseases
CA-03622 Neoplasms..methodology..antineoplastic agents..immune sera..fluorescence..dyes
CA-05785 Placental transfer..histocompatibility..homotransplantation..dogs
HE-01530 Macromolecules..rats
HE-02098 Ion exchange..body water..electrolytes..mammal
HE-02253 Kidney disorders..histochemistry..electron microscopy..clinical study
HE-02267 Blood vessels..skin..injury..tissue
HE-02775 Electron microscopy..enzymes..cytology..biophysical chemistry..rats..frogs
HE-03174 Histochemistry..electron microscopy
HE-04202 Blood vessels..placenta..animal
HE-05226 Lupus erythematosus..thrombocytopenic purpura..liver diseases..pancreatic cystic fibrosis..mental disorders..clinical study
HE-05300 Capillaries..cytology..spectrophotometry..instrumentation-methodology
HE-05404 Blood vessels..inflammation..electron microscopy..animal
HE-05648 Capillaries..electron microscopy..colloids
HE-06275 Electron microscopy
HE-07246 Blood flow..blood vessels vasomotion
HE-07538 Blood circulation dynamics..capillary beds..radiolabeled..methodology
MH-04440 Alcoholism..monkeys..dogs
NB-00919 Nervous system disorders..hypersensitivity
NB-01979 Cornea..intraocular pressure
NB-02220 Intraocular pressure..cornea
NB-02676 Hemorrhagic disease..newborn..clinical study
NB-02953 Capillaries..bradykinin..pharmacology
NB-03477 Cerebrovascular system..brain hypoxia..brain disorders..mice..rats
NB-03771 Capillaries..uvea..blood-aqueous barrier..uveitis

ENDOTOXINS
See also Immunology, Somatic antigens
AI-00798 Immunology..bacteria
AI-01230 Blood-brain barrier..viremia..neurotropic viruses
AI-01479 Anaphylaxis..Coons method
AI-01481 Bacteria..delayed hypersensitivity..tissue culture..in vivo
AI-01483 Lipopolysaccharides..anaphylaxis..mice
AI-01500 Escherichia coli..Boivin antigen..chemical structure--biological activity
AI-01524 Bacteria..adjuvants..antibodies
AI-01742 Radiolabeled..tuberculin hypersensitivity..reticuloendothelial system..liver
AI-02568 Brucellosis..tissue culture..virulence..immunity..hypersensitivity
AI-02582 Bacteria..immunity..fever
AI-02621 Salmonella typhosa..germ-free..animal
AI-03427 Mycobacterium tuberculosis..glycogenesis..liver..guinea pigs
AI-03635 Staphylococcus aureus..genetic strains..chemical structure--biological activity..immunity..mice
AI-03663 Immunity..infectious diseases..mice
AI-03674 Oxygen consumption..leukocytes..gamma globulin
AI-03679 Gram-negative bacteria..hyaline membrane disease..pneumonia..immunity..clinical study
AI-03720 Escherichia coli..pyrogens
AI-03798 Salmonella..hypersensitivity..Bacillus Calmette-Guerin..delayed hypersensitivity..laboratory animals
AI-03849 Bacteria..tissue culture..toxicology..pyrogens..enzymes
AI-03876 Escherichia coli..pyelonephritis..hypersensitivity..rats
AI-04031 Shigella flexneri..microbial culture..extracts..membrane permeability..antigen-antibody reactions..guinea pigs
AI-04283 Detoxication..plasma..human
AI-04337 Immunology
AI-04415 Vasopressors..histamine..complement..therapy evaluation..monkeys..dogs
AM-00660 Electrophoresis..fractionation..blood..rabbits
AM-01172 Immunology..serum..bactericidin
AM-01286 Arthritis..rats
AM-02133 Ulcerative colitis
AM-02267 Bacteria..fever..adrenal glands
AM-02848 Liver function..liver diseases..reticuloendothelial system..rats..rabbits
AM-03251 Enteritis..colitis..animal
AM-03407 Immunity..sulfomucopolysaccharides..hydrocortisone..mice
AM-03683 Enterobacteria..intestinal fistula..dogs
AM-04801 Skin..radioautography..physical chemistry
AM-05288 Erythrocytes..bacteria..dogs..rats
AM-05612 Colitis..autonomic nervous system..sympathetic nervous system..rabbits..human
AM-05905 Bacteria..metabolism..oxidases..genetic strains..mice
AM-06313 Kidney..temperature..dogs
CA-01774 Bacteria..leukocytes..biosynthesis..radiolabeled phosphorus
CA-03267 Extracts..cell components..fungi..physiology..mice
GM-05673 Lipopolysaccharides..Escherichia coli..renal failure..dogs
GM-07115 Blood-brain barrier..placental transfer..electron microscopy
HE-01570 Bacteria..serum lipids..cholesterol..lipoprotein lipase
HE-02014 Shock..gastrointestinal system..hemorrhagic shock..animal
HE-02076 Blood circulation dynamics
HE-03115 Shock..hemorrhage..electromagnetic flowmeter..blood coagulation
HE-03479 Gram-negative bacteria..toxicology..thrombocytes
HE-04425 Bacteria..granuloma
HE-04579 Motion sickness..blood flow..rabbits..rats
HE-04639 Shock..blood circulation dynamics..endocrine glands..metabolism
HE-05341 Blood coagulation..animal
HE-05547 Shock..blood volume..instrumentation..clinical study
HE-05666 Bacteria..capillaries
HE-05875 Escherichia coli..papillary muscle..animal
HE-0626 Shock..hypotension..monkeys
HE-07045 Blood volume..hemorrhagic shock
HE-07150 Serotonin..histamine..kinetics..amine..secretion..biochemistry
HE-07242 Injections..arteriosclerosis..rabbits
HE-07280 Immunity..fever..injections..venous infusions..rabbits
NB-03072 Fever..brain..thermoregulation..cats
NB-03629 Pseudomonas aeruginosa..host-parasite..laboratory animals

ENDOXAN
See 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide

ENDRIN
EF-00158 Isolation-purification..smoking..metabolism..mammal

ENGINEERING
See Sanitary engineering

ENGLAND
See under Geographical sites

ENOLASE
See under Hydrases

ENOL-ENAMINE TAUTOMERISM
GM-09143 1,3-Dicarbonyl compounds..1,3-dicarbonyl imines..spectrometry..nuclear magnetic resonance

ENOLIZATION
GM-03711 Methanol..water

3-ENOLPYRUVYLSHIKIMATE-5-PHOSPHATE
AM-00546 Prephenic acid

ENOVID
See Ethynyl estradiol
See Norethynodrel

ENTAMOEBA
See under Protozoa

ENTERIC CYTOPATHOGENIC BOVINE ORPHAN VIRUSES
See Viruses, ECBO viruses

ENTERIC CYTOPATHOGENIC HUMAN ORPHAN VIRUS
See Viruses, ECHO viruses

ENTERITIS
See also Calf pneumoenteritis
See also Colitis
See also Gastroenteritis
See also Histomoniasis
See also Ileitis
See also Proctitis
See also Swine edema disease
AI-04374 Mucoids..dysentery virus..rabbits
AM-01992 Amine..oxidase inhibitors..serotonin..histamine..animal..human
AM-02926 Histamine..metabolism..blood circulation dynamics
AM-03251 Colitis..endotoxins..animal
AM-03402 Age..sex difference..race..stress..socioenvironment

Swine viral enteritis

See also Viruses, Transmissible gastroenteritis virus of swine
AI-01516 Hog cholera virus..transmissible gastroenteritis virus of swine..cell culture..virus replication
AI-03837 Tissue culture..cytopathogenic effect..immunology..antigens..serology..veterinary medicine

ENTEROBACTERIA
See under Bacteria

ENTEROCHROMAFFIN
See also Carcinoid
CA-04816 proteins denaturation..acylation..oxidants..histochemistry..methodology

ENTEROCOCCUS
See under Bacteria

ENTERO-ENTEROSTOMY

AM-04020 Small intestines..growth..swine

ENTEROGASTRONE

AM-01221 Molecular structure..amino acid
AM-03836 Fats..metabolism
AM-04841 Gastrin

ENTEROKININ

AM-01221 Molecular structure..amino acid

ENTEROTOXIN

See Staphylotoxins

ENTEROVIRUSES

See under Viruses

ENTOMOGENOUS HYPERSENSITIVITY

See Insects bites

ENVIRONMENT

See also Atmosphere
See also Ecology (human)
See also Geophysics
See also Isolation
See also Socioenvironment
AC-00049 Automobile accidents..traffic controls..statistics
AI-01230 Neurotropic viruses..cytopathogenic effect
AI-02063 Family..mycobacteria (atypical)
AI-02098 Staphylococcal infections..operating rooms..airborne infections
AI-03066 Staphylococcal infections..newborn..nursery
AI-03941 Epidemiology..mycobacteria (atypical)..clinical study
AM-01761 Kidney function..dogs
AM-03025 Adipose tissue..metabolism..plasma ..insulin..bioassay
AM-03320 Blood sugar..liver function
AM-04125 Veterinary medicine..urinary calculi ..sheep
AM-04315 Radiolabeled..mucopolysaccharides..connective tissue
AM-04514 Systemic lupus erythematosus..epidemiology..longitudinal study ..human
AM-05467 Peptic ulcer..gastrointestinal system..swine
AM-05551 Body composition..growth..cattle..swine
CA-02566 Tissue culture..bone marrow..blood cells..lymph nodes..spleen..human
CA-03481 Etiology..liver cirrhosis..hepatoma ..clinical study..Japan
CA-03610 Biochemistry..morphology..Neurospora..electron microscopy
CA-06089 Atmospheric pressure..oxygen tension..transplantation..Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..mice
CA-09156 Air pollution..smoking..carcinogens..carcinogenesis inhibitors
CA-09212 Carcinogens..dosage..co-carcinogens..cancer promoters..carcinogenesis ..hamsters
CA-09684 Etiology..cervix neoplasms..clinical study
DE-00906 Aging..mouth..guinea pigs
DE-01309 Growth..face..dentition..longitudinal study
EF-00007 Waste disposal..hospitals..microorganisms
EF-00175 Toxicology..food additives..animal
GM-05209 Morbidity..socioeconomics..socioculture..medical services..American Indians
GM-06553 Physiology..handbook
GM-07151 Temperature..burns..nitrogen balance..calorimetry..rats (albino)
GM-07176 Cell differentiation..lymphatic tissue ..electron microscopy
GM-08202 Xanthine oxidase..mutations..Drosophila melanogaster
GM-08423 Temperature..thermoregulation..newborn
GM-08439 Skin..pigments..spectroreflectrometry
GM-08489 Polymorphism..pigments..population genetics..Pacific tree frog
GM-09304 Enzymes..histogenesis..ovum..embryo
GM-09311 Epidemiology..sarcoidosis..tuberculosis..New York
GM-09609 Nutrition..nitrogen..proteins..metabolism..histogenesis
GM-09683 Genetics..phenotypes..mutations..eye..Drosophila
GM-09877 Mechanical pressure..biochemistry..mitosis..histogenesis..ferns
HE-00564 Cholesterol..triglycerides
HE-02692 Atherosclerosis..clinical study
HE-02846 Stress..hypertension..longitudinal study..clinical study
HE-04244 Coronary diseases..ethnic groups
HE-04402 Myocardial infarct..Japan
HE-04457 Metabolism..renal tubular transport..liver..gills..fish..amphibians
HE-05327 Poikilotherms..blood circulation dynamics..heart function..radiolabeled iodine
HE-05466 Myocardium..metabolism..marsupials
HE-05719 Temperature..blood circulation dynamics..metabolism..chickens
HE-06023 Family..genetics..mortality..aging
HE-06296 Blood circulation dynamics..pulmonary circulation..pulmonary heart disease..clinical study
HE-06581 Atherosclerosis..epidemiology..race ..diet
HE-07001 Congenital heart disease..maternal-fetal..rats (Long-Evans)
MH-00220 R11 Mental hospitals..behavioral adjustment ..psychiatric patients..attitudes..hospitals personnel
MH-01292 Brain..anatomy..hexokinase..blindness
MH-02883 Exploratory behavior..rats
MH-03400 Population laboratory..epidemiology
MH-03882 Behavior..genetics..bees
MH-04097 Socioculture..adaptation..Africa
MH-04238 Interpersonal behavior..small groups
MH-05001 Behavior activity..species..mice (Peromyscus)..monitoring
MH-05731 Infants..learning..adults..genetic strains..intelligence..rats
MH-05773 Parent-child..cognition..children
MH-05819 Behavior activity..anxiety..mice
MH-05823 Orientation..hallucinogens..monkeys..baboons
MH-06070 Mongolism..serum proteins..longitudinal study..clinical study
MH-06346 Temperature..galvanic skin response ..sweat..blood flow
MH-06637 Genetics..twins
NB-01140 Behavior activity..electroencephalography..clinical study
NB-01565 Allergic encephalomyelitis
NB-01701 Neurosecretion..neurohypophysis..histochemistry..mammal
NB-02367 Cerebral palsy..etiology..cooperative study..longitudinal study
NB-02588 Visual pigments..cyclic functions..migratory..salmon..trout
NB-02709 Refractometry..eye..human
NB-02976 Pituitary gland..adrenal glands..physiology..embryology..hamsters (golden)
NB-03021 Lipofuscin..central nervous system ..rats
OG-00070 Premature infants..clinical research centers
OH-00002 Lung neoplasms
OH-00007 Temperature..pleasure-displeasure ..body temperature..blood flow ..aging
OH-00013 Epidemiology..respiratory diseases..New York
OH-00108 Skin irritants..occupational hazards

ENVIRONMENTAL SCIENCES AND ENGINEERING

See Appendix II

ENZYMES

See also Aldolases
See also Amidases
See also Aminotransferases
See also Apoenzymes
See also Carbohydrases
See also Carboxylases
See also Catalysts
See also Choline esterases
See also Coenzyme
See also Deaminases
See also Decarboxylases
See also Dehydratases
See also Dehydrochlorinase
See also Dehydrogenases
See also Dephosphorylases
See also Desmolases
See also Endolysin
See also Enzymes inhibitors
See also Esterases
See also Hydrases
See also Hydrolases
See also Hydroxylases
See also Hydroxymethylases
See also Isomerases
See also Isozymes
See also Ketoacid-lysases
See also Lipases
See also Maltose permease
See also Metalloenzymes
See also Nucleases
See also Oxidases
See also Oxygenases
See also Penicillinase
See also Permeases
See also Peroxidases
See also Phosphatases
See also Phosphomutases
See also Phosphorylases
See also Phosphotransferases
See also Plasmokinases
See also Polymerases
See also Proteases
See also Reductases
See also Respiratory enzymes
See also Staphylocoagulase
See also Streptokinase
See also Sulfatases
See also Sulfating enzymes
See also Synthetases
See also Thyroxine deiodinase
See also Transacylases
See also Transcarbamylases
See also Transferases
See also Transhydrogenases
See also Transmethylases
See also Transsulfurases
See also Urocanase
AI-00365 Pasteurella tularensis..Coxiella burnetii..viruses..cell culture ..histochemistry
AI-00555 Heat stability..growth..bacteria..aldolases..adenosine triphosphatase..cytochrome..succinate oxidase
AI-00558 Growth..ecology..actinomycetes..marine biology
AI-00978 Biosynthesis..peptides..antibiotics
AI-01098 Biosynthesis..oxidation..glucose..life cycle..blowflies
AI-01201 Spores..Trichophyton
AI-01219 Biosynthesis..Cephalosporium
AI-01221 Ascaris..chemical structure-biological activity
AI-01238 Granules..macrophages
AI-01314 Mutations..enzymes inhibitors..serology..physical chemistry
AI-01345 Escherichia coli..genetic mapping..galactose..metabolism
AI-01469 Macromolecules..fast reactions..biophysical chemistry
AI-01563 Fibrinolysis..hypersensitivity..animal..human
AI-01650 Histidine..biosynthesis..genetics..recombination..bacteria
AI-01726 Cytolysis..Mycoplasma..birds
AI-01763 Molecular structure..biosynthesis

AI-01808	Bacteria..photosynthetic bacteria..β-hydroxybutyric acid..polyhydroxy compounds..metabolism
AI-01837	Serotonin..5-hydroxytryptophan..5-hydroxyindole acetic acid..bacteria..metabolism
AI-01884	Electron transport..Newcastle disease virus..HeLa cells..pyridine nucleotides
AI-02028	Mutations..biosynthesis
AI-02065	Erythrocytes..antibody inhibitors..hemagglutination..diagnostic tests..infectious mononucleosis
AI-02354	Azotobacter..reaction sites
AI-02452	Bone..citrate..physiology..vitamin D..blood
AI-02564	α-Hemolysins..Staphylococcus aureus
AI-02566	Immunology..complement..antibodies
AI-02634	Nutrition..avian tuberculosis..blood proteins
AI-02640	Rhodospirillum rubrum..autotrophy..phosphorylation..metabolism
AI-02659	Staphylococcal infections..virulence
AI-02812	Bacteria..growth..metabolism..biosynthesis
AI-02873	Culture media..Mycobacterium tuberculosis
AI-02966	Basidiomycetes..carbamyl phosphate..biosynthesis
AI-02968	Phosphoproteins..enzymes substrate complex..cell-free systems
AI-03007	Radiation sensitivity..sporogenesis..Bacillus subtilis
AI-03046	Flavin..fractionation..electron transport
AI-03170	Folic acid..biosynthesis..Diplococcus pneumoniae..drugs resistance..mutations
AI-03223	Reaction sites..antigen-antibody reactions..delayed hypersensitivity..phagocytosis..cell culture..histochemistry
AI-03304	Transamination..Leishmania..genetic strains..physiology
AI-03343	Kidney..pyelonephritis..histochemistry..diagnostic tests..urine
AI-03445	Viruses..cytopathogenic effect..virus replication
AI-03505	Inactination..enzymes inhibitors..heat stability..radiation effects..enzymes substrate complex..coenzyme..optical rotation..ultraviolet spectrometry
AI-03565	Micrococci..metabolism..biosynthesis..nutrition
AI-03586	3,6-dideoxyhexoses..biosynthesis
AI-03589	Clostridium chauvoei..antigens..chemical structure--biological activity
AI-03629	Growth..fermentation..biosynthesis
AI-03643	Biosynthesis..puromycin..kanamycin
AI-03682	Isoniazid..metabolites..dogs
AI-03692	Transmethylation..sulfhydration..ergothioneine
AI-03699	Density gradient centrifugation..Newcastle disease virus
AI-03765	Immunological tests..muscle
AI-03782	Penicillium griseofulvum..biosynthesis..2-hydroxy-6-methyl-benzoic acid
AI-03789	Itaconic acid..metabolism..Salmonella..Pseudomonas
AI-03825	Mycobacterium..purine..metabolism
AI-03832	Galactose sequence enzymes..Escherichia coli..genes..bacteriophage..enzymes induction
AI-03849	Endotoxins..bacteria..toxicology
AI-03855	Benzoic acids..glucose..cell-free systems..biosynthesis
AI-03866	Pasteurella pestis..toxins
AI-03880	Fractionation..antibodies..Diplococcus pneumoniae..chemical structure--biological activity
AI-03895	Biosynthesis..genes..Escherichia coli
AI-04033	Plants diseases..oats..Helminthosporium victoriae..toxins..metabolism
AI-04065	Streptomyces..streptomycin..precursors..biosynthesis
AI-04157	Isolation-purification..iproniazid..oxidation
AI-04181	Galactosides..transport..membrane permeability..cell..bacteria
AI-04207	Spores..mutations..Bacillus subtilis..biochemistry
AI-04386	Depolymerization..polysaccharides..antigen combining sites..Diplococcus pneumoniae
AI-04448	Ribonucleic acid..plant viruses..biosynthesis
AI-04458	Escherichia coli..growth..glycolate..glyoxalate..acetyl-coenzyme A
AI-04501	Bacteria..biosynthesis..β-hydroxybutyric acid..polymers..molecular structure
AI-04538	Monocytes..reticuloendothelial system..mouse leprosy..metabolism
AI-04543	L-Form bacteria..Streptococcus group A beta hemolytic..biosynthesis
AI-04557	Recombination..transformation..deoxyribonucleic acid..Hemophilus influenzae..Hemophilus parainfluenzae..Bacillus subtilis
AI-04610	Deoxyribonucleic acid..ribonucleic acid..mutations..transformation..Bacillus subtilis
AI-04619	Immunity..aminopterin..virus replication..duck hepatitis virus
AI-04672	Sulfate-reducing bacteria..taxonomy
AI-04673	Reduction..sulfates..Desulfovibrio desulfuricans..Clostridium nigrificans..isolation-purification
AI-04686	Cell..reticulonedothelial system..infectious diseases..immunity..histochemistry
AI-04695	Ragweed..allergens..skin sensitizing antibody..histamine
AI-04745	Microorganisms..metabolites..biosynthesis..fermentation
AI-04784	Cell wall..bacteriolysis..isolation-purification
AI-04796	Enzyme repression..genes..arginine..biosynthesis..Escherichia coli
AI-04820	Metabolism..polysaccharides..cell wall..dermatophytes
AI-04857	Deoxyribonucleic acid..bacteriophage..Bacillus subtilis..virus replication
AI-05096	Growth factors..spores..Bacillus licheniformis
AM-00002	Genetics..metabolic diseases..congenital abnormalities
AM-00028	Proteins..chondroitin sulfate..cartilage..tissue..calcification
AM-00029	Biosynthesis..adrenal cortex hormones
AM-00131	Gastrointestinal system..hormones..stomach..pancreas
AM-00149	Mucopolysaccharides..skin..α-aminonitriles..animal
AM-00227	Erythrocytes..blood disorders..biosynthesis
AM-00257	Metabolism..unsaturated fatty acids..pryidoxal
AM-00494	Nutrition..cell
AM-00498	Intestines..liver..adipose tissue..carbohydrates..fats
AM-00531	Isolation-purification..citramalyl coenzyme A..acetyl coenzyme A..pyruvate
AM-00570	Mucopolysaccharides
AM-00582	Fractionation..isolation-purification
AM-00739	Ketogenesis..liver
AM-00786	Proteins..mitochondria..thyronine
AM-00907	Ascorbic acid..metabolism..Aerobacter aerogenes
AM-00971	Free radicals..genetics..microorganisms..oxidation-reduction..electron spin resonance spectroscopy
AM-01101	Biosynthesis..Rhodopseudomonas spheroides
AM-01150	Precursors..pilocarpine..pancreas
AM-01164	Collagen..fractionation..reaction sites
AM-01219	Enzyme mechanisms
AM-01260	Synthesis..polypeptides..aromatic amino acids..pharmacology
AM-01278	Chemical cleavage..β-carotene
AM-01314	Liver..mammal..genetics..biosynthesis
AM-01326	Glycolysis..Krebs cycle..water-electrolyte balance
AM-01359	Cartilage..metabolism
AM-01371	Liver..kidney..blood..vitamin B12..chickens
AM-01380	Erythrocytes..sulfhydryls..human
AM-01383	Farnesyl pyrophosphate..squalene..microsomes..isolation-purification
AM-01387	Erythrocytes..newborn..clinical study
AM-01391	Escherichia coli..purine
AM-01392	Galactosemia..genetics
AM-01418	Isolation-purification..carbohydrates..metabolism
AM-01445	Vagotomy..pancreatic function
AM-01448	Enzymes inhibitors
AM-01520	Glycolysis..skeletal muscle..children
AM-01635	Microsomes..antibodies
AM-01699	Histochemistry..mitochondria..metabolism..water-electrolyte balance
AM-01706	Diet..basal metabolism..rats
AM-01921	Carbohydrates..amino acid..fatty acids..metabolism..mammal
AM-02094	Radiation effects..ionizing radiation..molecular structure
AM-02109	Isolation-purification..chemical structure..purine..fermentation
AM-02135	Cell differentiation..mitochondria
AM-02188	Pancreas..blood
AM-02203	Cell..islands of Langerhans..diet..rabbits
AM-02252	Citrate..bond cleavage..coenzyme A
AM-02274	Fluorides..dietary deficiency..growth..snails..rats
AM-02304	Melanin
AM-02353	Enzymes inhibitors..intestinal absorption..glucose..chickens..biochemistry
AM-02396	Ribonucleic acid..tobacco mosaic virus..fractionation..chemical structure--biological activity
AM-02419	Fibrinolysis..serum..ultracentrifugation
AM-02503	Progoitrin..goitrin..chemical structure..reaction sites
AM-02583	Liver..mitochondria..DPN linked enzymes..TPN linked enzymes..mammal
AM-02612	Hydrolysis..serum proteins
AM-02642	Homogentisic acid..collagen..human
AM-02731	Creatine..metabolism
AM-02757	Thyroid hormones..metabolism
AM-02804	Pancreas..bacteria
AM-02818	Juvenile hormone..lipids..proteins..metabolism..insects
AM-02865	Alkaline phosphatases..adrenal glands
AM-02877	Heme..chemical bonds
AM-02908	Radiation effects..viscosity..micelle formation (chemistry)
AM-02963	Lipopolysaccharides
AM-03030	Gamma globulins..isolation-purification
AM-03038	Esterification..fatty acids
AM-03046	Secretion..pancreas..rats
AM-03061	Mitochondria..ovary..FSH..rats..prairie dogs
AM-03083	Molecular structure..amino acid
AM-03108	Chemical structure..intestinal absorption..lipids
AM-03127	Blood..nutrition..animal..human
AM-03133	Placenta..chromatography..electrophoresis..fractionation
AM-03135	Adrenal cortex hormones
AM-03143	Oxygen consumption..metabolism..rats
AM-03156	Lysine..biosynthesis..yeasts..high energy compounds
AM-03184	Bone..metabolism
AM-03298	Dihydroxyisovaleric acid..hydroxyvaline..metabolism
AM-03347	Bone..cartilage..postmenopause..osteoporosis
AM-03373	Islands of Langerhans..rabbits
AM-03386	Serotonin..norepinephrine
AM-03403	Isolation-purification..ion exchange chromatography..skin..enzymes inhibitors

(contd)

ENZYMES (CONTD)

AM-03421 Mitochondria..antibodies..systemic lupus erythematosus..clinical study
AM-03429 Skin..rats..decarboxylation..reduction
AM-03441 Muscle..p-fluorophenylalanine..rabbits
AM-03442 Escherichia coli..yeasts..sulfonamides..enzyme mechanisms
AM-03464 Microsomes..trimethylamine..trimethylamine-N-oxide..biosynthesis..liver
AM-03504 Isolation-purification..coenzyme..fatty acids..biosynthesis
AM-03561 Amino acid..isolation-purification
AM-03605 Histochemistry..FSH..gonadotropins..ovary
AM-03675 Purine..riboflavin..biosynthesis
AM-03718 Isolation-purification..gamma-hydroxyglutamic acid..metabolism
AM-03767 Growth..zinc..physiology..biochemistry
AM-03784 Hydrostatic pressure..temperature..mitochondria..cytology..metabolism
AM-03788 Isolation-purification..thyroid gland..biosynthesis..thyroglobulin
AM-03806 Reproductive system..histochemistry..human
AM-03812 Enzyme mechanisms
AM-03854 Insulin..glucagon..degradation..enzyme mechanisms..bond cleavage..disulfide bonds
AM-03877 Ammonia..biochemistry..tissue..rats
AM-03906 Fatty acids..oxidation..diabetes..ketone bodies
AM-03942 Molecular structure..x-ray diffraction
AM-03980 Biosynthesis..porphyrins..invertebrates
AM-03983 Liver tissue..pancreas..biochemistry..rats
AM-03986 Enzyme mechanisms
AM-04036 Adipose tissue..glucose..metabolism..in vitro..clinical study
AM-04044 Binding..steroids
AM-04053 Liver..muscle..children..glycogenosis..biochemistry
AM-04071 Vitamin A..vitamin D..collagen..mucopolysaccharides..biosynthesis
AM-04075 Membrane..physical chemistry
AM-04117 Pancreas..antibodies..pancreatic diseases
AM-04219 Radiation effects..morphology..biochemistry..DPN..animal
AM-04241 Hormones..cell..metabolism
AM-04273 Skeletal muscle..muscular dystrophy..cytochrome C reductase..mice
AM-04281 Kidney..homotransplantation..antigen-antibody reactions
AM-04315 Connective tissue..polymers..biosynthesis
AM-04332 Steroids..conjugates..hydrolysis
AM-04361 Blood..chylomicrons..hyperlipemia..human
AM-04410 Sulfates..body fluids..metabolic diseases
AM-04461 Heart..thyroxine..triiodothyronine..thiouracil..chickens
AM-04568 Mitochondria..biosynthesis..ischemia..hypoxia
AM-04613 Isolation-purification..methylation..thyroid hormones
AM-04620 Isolation-purification..amino acid..transfer ribonucleic acid..proteins
AM-04641 Fractionation..seminal vesicles..prostate
AM-04642 Pancreas..isolation-purification..physical chemistry
AM-04695 Viscosity..pancreatic cystic fibrosis..sputum..human
AM-04704 Zinc..radiolabeled zinc..duodenal juice..dogs..human
AM-04706 Liver..electron microscopy..animal
AM-04715 Oxidation..metabolism..glucose
AM-04730 Isolation-purification..vitamin A..radiolabeled..mucopolysaccharides..biosynthesis..animal
AM-04737 Fractionation..glutens..steatorrhea..malabsorption syndromes
AM-04763 Biosynthesis..deoxyribonucleic acid
AM-04818 Goiter..biosynthesis
AM-04826 Ceruloplasmin..genetics
AM-04854 Starch..sucrose..corn oil..coconut oil..diet..rats
AM-04874 Enzyme mechanisms
AM-04887 Intestinal absorption..membrane permeability..hormones
AM-04930 Biosynthesis..metabolism..glucose
AM-04946 Gamma globulin..chemical cleavage
AM-05067 Leukocytes..hyperthyroidism..hypothyroidism..clinical study
AM-05122 Liver..regeneration
AM-05152 Dihydroxyacetone..metabolism..rats
AM-05196 Reaction mechanisms..oxidation-reduction..amino sugars..metabolism..Streptomyces griseus
AM-05226 Proteins..deoxyribonucleic acid..metabolism
AM-05250 Plasma..tissue..kwashiorkor..human
AM-05257 Serotonin..metabolism..adrenal glands
AM-05277 Intestinal motility..small intestine..diet..human
AM-05304 Cholesterol..bile acids and salts
AM-05309 Binding..bile acids and salts
AM-05310 Glycerides..esters
AM-05363 Cell-free systems..glycoproteins..biosynthesis
AM-05365 Biosynthesis..proteins..salivary glands..mice
AM-05446 Thyroid gland..diiodotyrosine..biosynthesis
AM-05451 Cell components..skeletal muscle..steroids..metabolism
AM-05478 Enzyme mechanisms
AM-05507 Biosynthesis..genes..reaction sites
AM-05548 Serum..liver..toxicology..necrosis
AM-05563 Cholesterol..biosynthesis..metabolism
AM-05624 Egg proteins
AM-05641 Tissue respiration..hypoxia neonatorum..rabbits
AM-05687 Tissue..proteins..diet..nitrogen
AM-05711 Placenta..uterus..fatty acids..biosynthesis..glucose
AM-05750 Carbon tetrachloride..poisoning..tissue..plasma
AM-05759 Histochemistry..carbohydrates..metabolism..human
AM-05794 Skin diseases..blisters..skin..human..animal
AM-05797 Epithelium..membrane permeability..gamma globulin..infants..swine
AM-05799 Skeletal muscle..sheep..cattle
AM-05816 Synovial fluid..rheumatic diseases
AM-05840 Hydroxyproline..biosynthesis..cell-free systems
AM-05868 Biosynthesis..tissue culture..Escherichia coli..mammal
AM-05900 Pancreas..proteases..longitudinal study..physiology
AM-05910 Feeding..animal
AM-05916 Cell wall..biosynthesis..ribonucleic acid
AM-05984 Carbohydrates..metabolism..erythrocytes..blood disorders..mammal
AM-06008 Brain..inositol phosphates..metabolism
AM-06021 Thioctic acid..ascorbic acid..tocopherol
AM-06086 Liver..glycolysis..Krebs cycle..enzymes..cattle
AM-06089 Kidney function
AM-06094 Epsilon-N-methyl lysine..lysine..isolation-purification..metabolism
AM-06110 Enzyme mechanisms..4-androstene-19β-ol-3,17-dione..estrone
AM-06158 Enzyme mechanisms
AM-06199 Repair enzymes..isolation-purification..polynucleotides..ultraviolet rays
AM-06208 Fatty acids..oxidation..endocrine glands disorders..rats
AM-06231 Temperature-jump method..pressure-jump relaxation method..luciferase..luciferin..biochemistry..enzyme mechanisms
AM-06292 Enzyme mechanisms..intermediates..thyroid hormones..metabolism
AM-06309 Liver cells..diet..rats
AM-06725 Insulin..muscle..cell membrane
AM-06752 Hydrostatic pressure..biochemistry..physiology
AM-06759 Methodology
CA-00307 Steroid hormones..biosynthesis..cryptorchidism..estrogens..therapy
CA-00392 Tissue..metabolism..thioctic acid
CA-00646 Liver..regeneration..growth..hepatoma 5123 Morris..rats
CA-01094 Biosynthesis..genes..transfer ribonucleic acid
CA-01228 Chlorobenzene..conjugates..in vitro
CA-01393 Steroid hormones..metabolism..growth..cancer
CA-01479 Sulfhydryls..plasma..biosynthesis..folic acid..related compounds
CA-01[illegible]2 Chemical carcinogens..biochemistry..reaction sites..chemical carcinogens analogs..antineoplastic agents
CA-01719 Purine..pyrimidine..catabolism..host-neoplasm..rats
CA-01957 Pancreas..pituitary gland..cytochemistry..fluorescent antibody techniques..electron microscopy
CA-02015 Biosynthesis..Escherichia coli..bacteriophage T2
CA-02118 Hydrolysis..glycogen..liver..rats
CA-02121 Adrenal glands..mitochondria..microsomes..biosynthesis..adrenal cortex hormones..in vitro..guinea pigs
CA-02130 Neoplasms..antineoplastic agents..synthesis
CA-02228 Biosynthesis..inositol
CA-02284 Protoplastic membrane
CA-02387 Proteins..biosynthesis..transfer ribonucleic acid
CA-02478 Neoplasms..serum..histochemistry..bioassay..methodology
CA-02528 Histochemistry..bioassay..methodology..human..neoplasms
CA-02677 Mucous membrane..gastrointestinal neoplasms..histochemistry..methodology..human
CA-02758 Sterols..metabolism..tissue..neoplasms..mice
CA-02790 Biosynthesis..purine..vitamin..amino acid..genetics..auxotrophs..microorganisms
CA-02817 Bacteria..cell culture..6-azauridine..5-iododeoxyuridine..5-bromodeoxycytidine
CA-02859 Neoplastic cells
CA-02915 Cancer chemotherapy..hydrolysis..nutrients..neoplasms
CA-02922 Cytoplasm..blood cells..cytochemistry..electron microscopy..leukemia..human
CA-02936 Anions..histochemistry..reaction sites..neoplastic cells
CA-02944 Neoplastic cells..crown gall..biochemistry
CA-02977 Blood coagulation..plasmin..neoplasms..human..animal
CA-02978 Biosynthesis..cell..antineoplastic agents
CA-03006 Biochemistry..metamorphosis..amphibians
CA-03052 Regeneration..thymus..mice (C57BL)
CA-03151 Proteins..biosynthesis..liver..neoplasms..in vitro
CA-03153 Cytochemistry..hepatoma..host-neoplasm..rats
CA-03154 Steroid hormones..lymphocytes..neoplastic cells..metabolism..in vitro
CA-03165 Hematin..biosynthesis
CA-03175 Amino acid..1-carbon compounds..metabolism
CA-03192 Neoplasms..growth..host-neoplasm..antineoplastic agents..oncogenic viruses
CA-03213 Hexose phosphates..3-ketoheptulose phosphate..pentose phosphates..lung..cattle

CA-03283	Radiation effects..temperature..oxygen..thiourea..physical chemistry
CA-03292	Neoplastic cells..gastrointestinal neoplasms..exfoliative cytology
CA-03405	Thyroid gland..thyroid neoplasms..thyrotropin..human..rats
CA-03422	Neoplasms..antineoplastic agents..erythrocytes..effusion fluids
CA-03476	Reduction..cytidine monophosphate..biosynthesis..deoxycytidine monophosphate
CA-03571	Biosynthesis..thyroxine..liver..metamorphosis..amphibians
CA-03611	Nicotinamide riboside..hydrolysis..ergothioneine
CA-03613	Starch gel electrophoresis..mutations..embryo..mice (Strong)
CA-03652	Specificity..physical chemistry
CA-03728	Escherichia coli..deoxyribonucleotides..biosynthesis..vitamin B12..ribonucleotides
CA-03762	Myxoviruses..neoplastic cells..host-virus..tissue culture
CA-03765	Liver..regeneration..growth..histogenesis..laboratory animals..tissue culture
CA-03780	Plants galls..tissue culture
CA-03806	Lymphatic tissue..proteins..biosynthesis
CA-03809	Erythrocytes..aging..blood disorders..neoplasms
CA-03921	Cell nucleus..cell..enzyme mechanisms..rats..amphibians
CA-03943	Cell membrane..neoplastic cells
CA-03974	Chemical structure--biological activity..enzymes inhibitors
CA-03975	Biochemistry..energy transfer..hydrolysis..thioesters..esters..semicarbazones
CA-03983	Oxidation-reduction..enzymes substrate complex..free radicals
CA-03994	Uronic acids..metabolism..hypophysectomy..somatotropin..rats
CA-03996	Mitochondria..lysosomes..cell age..growth..regeneration
CA-04001	Skin..homotransplantation..rats
CA-04004	TPNH..biosynthesis..corpus luteum..in vitro
CA-04084	Liver..deoxyribonucleic acid..biosynthesis..rats
CA-04088	Biosynthesis..deoxyribonucleic acid..metabolism..Escherichia coli..bacteriophage
CA-04170	Glucose phosphates..oxidation..carcinogenesis..steroids..carcinogens
CA-04251	Neoplasms..metabolism
CA-04271	Cold..acclimatization..rats
CA-04431	Mammary gland..breast neoplasms..histochemistry..rats
CA-04434	Neoplasms..histochemistry..human
CA-04461	Transplantation rejection..neoplastic cells..ascites tumors..mice
CA-04464	Biosynthesis..nucleotides..nucleic acids..in vitro
CA-04538	Biosynthesis..proteins..isolation-purification..enzymes substrate analogs..enzymes feedback..enzymes inhibitors
CA-04561	Spectrophotometry..reaction rates..fibroblasts..hematopoietic tissues..magnetic field..mice
CA-04580	Yeasts..ribonucleic acid..biosynthesis
CA-04619	Fluorouridine nucleotides..fluorodeoxyuridine nucleotides..neoplasms
CA-04655	Pyrimidine..cytidine..biosynthesis..Neurospora crassa 38503..chickens..liver
CA-04682	Biosynthesis..genetics..Saccharomyces
CA-04724	Leukocytes..bone marrow diseases..leukemia..clinical study
CA-04823	Isolation-purification..enzyme mechanisms..deoxyribonucleic acid..ribonucleic acid..thymus..Escherichia coli
CA-04851	Estrogens..breast neoplasms..clinical study..longitudinal study
CA-04868	Vitamin..sex hormones..metabolism..neoplasms..in vitro
CA-04877	Culture media..metabolism..cerebral cortex..rats..in vitro
CA-04932	Growth..Chlorella
CA-04957	Tissue..plasma..chickens
CA-05034	Glucose phosphates..pyruvate..metabolism..liver..liver neoplasms
CA-05066	Deoxyribonucleic acid..biosynthesis..radiation effects..whole body radiation..regeneration..liver..rats
CA-05097	Pyrimidine..biosynthesis..Neurospora crassa 1298
CA-05175	Neoplastic cells
CA-05176	Carcinogenesis..Shope papilloma virus
CA-05191	Steroids..biosynthesis..testis neoplasms..mice
CA-05205	Lung neoplasms..histochemistry..human
CA-05210	Purine..precursors..phosphoribosylamine
CA-05215	Biosynthesis..in vitro..deoxyribonucleic acid.. IMP: pyrophosphate phosphoribosyltransferase
CA-05228	Tissue..fractionation..DEAE cellulose chromatography..starch gel electrophoresis
CA-05246	Metabolism..azo compounds..carcinogenesis..liver..rats
CA-05263	Urethan..mice
CA-05264	Nucleic acids..metabolism..radiation effects..x-rays
CA-05271	Oxidation..lactates..pyruvate..Crabtree effect..ascites tumors
CA-05329	Biosynthesis..deoxyribonucleotides..animal..bacteria
CA-05343	Pyrazines..derivatives
CA-05360	Biosynthesis..tissue culture..cell differentiation..microinjections..instrumentation-methodology..mammal
CA-05425	Lysosomes..prostate
CA-05434	Ehrlich ascites carcinoma..antineoplastic agents..mice (Swiss)
CA-05499	Prostate fluid..physiology
CA-05524	Deoxyribonucleic acid..bioassay..cell-free systems..thymidine..incorporation
CA-05525	Leukocytes..urine..tissue..extracts..leukemia
CA-05536	Prostate fluid..aging..prostate diseases..human
CA-05564	Urine..β-naphthylamine..metabolism..mice..dogs..monkeys
CA-05630	Riboflavin..neoplasms..galactoflavin..human
CA-05639	Biosynthesis..thymidine-5′-phosphate..fluoromethylpyrimidines..enzymes inhibitors
CA-05648	Metabolism..4-(4-bis(2-choloroethyl)-amino-1-methylbutyl)amino-7-chloroquinoline..hepatoma..liver..rats
CA-05663	Biosynthesis..neoplasms..carcinogenesis..rats
CA-05664	Kidney neoplasms..estrogens..carcinogenesis..hamsters
CA-05672	6-Mercaptopurine ribotide..drugs resistance..6-mercaptopurine
CA-05700	Biosynthesis..nucleic acids
CA-05733	Pyrimidine..purine..metabolism..neoplasms..megaloblastic anemia..neoplasms..clinical study
CA-05766	Neuroglia..glioma..cytochemistry..human..animal
CA-05789	Biosynthesis..HeLa cells..poliomyelitis virus..in vitro
CA-05793	Biochemistry..carcinogenesis..nitrosamines..animal
CA-05803	Intestines..fish..nutrition..hepatoma
CA-05855	Cell differentiation..cell culture..mammal
CA-05865	Cell..in vivo..tissue culture
CA-05867	Antimetabolites..antineoplastic agents..synthesis
CA-05904	Genetics..Drosophila..microorganisms..histochemistry..tissue culture
CA-05921	Glucose..metabolism..culture media..L-cells
CA-05936	Cell division..embryology..sea-urchins
CA-05944	Hematopoietic tissues..protection..antineoplastic agents..cancer chemotherapy
CA-05957	Skin..aging..latent cancer..carcinogenesis..human
CA-05991	Epithelium..intestines..stomach neoplasms..histology..cytology..human
CA-05992	Tissue..photosynthesis
CA-06017	Biosynthesis..cell culture..kidney
CA-06078	Carbohydrates..metabolism..neoplasms..human
CA-06109	Blood cells..leukemia..lymphoma..hemolytic anemia..human
CA-06144	Catalysts..ribonucleotides..deoxyribonucleotides..isolation-purification..Escherichia coli..cell
CA-06213	Glycogenesis..glycogenolysis..leukocytes..leukemia..polycythemia vera..human
CA-06260	Serum..urine..breast neoplasms..clinical study
CA-06275	Trace elements..tissue..neoplasms..human
CA-06276	Biosynthesis..proteins..transfer ribonucleic acid..carcinogenesis..Rous sarcoma virus
CA-06297	Steroid hormones..metabolism..neoplasms
CA-06319	Enzymes induction..regulation..biosynthesis..liver..hepatoma..neoplasms..normal tissue..cancer chemotherapy..conferences
CA-06346	Biosynthesis..nucleic acids..proteins..enzymes induction..carcinogenesis..plants neoplasms
CA-06368	Mitochondria..neoplastic cells..electron microscopy..human
CA-06420	Leukocytes..hydrocortisone..leukemia..human
CA-06462	Prostate..tissue..prostate fluid..human..prostate dseases
CA-06466	Histochemistry..brain..brain neoplasms
CA-06519	Radiation effects..research programs
CA-06767	Liver..liver neoplasms..azo compounds..rats..Neurospora
CA-06809	Nucleic acids..isolation-purification..cell division..mammal..embryo..sea urchins
CA-06810	Plasma..biosynthesis..folic acid..related compounds..erythrocytes..precursors..human
CA-09546	Body fluids..diagnostic tests..stomach neoplasms..rats..clinical study
CA-09599	Colon neoplasms..human..liver neoplasms..rats
CA-09617	Serum..cancer
CA-09733	Histochemistry..enzymorphology..cervix neoplasms..human..estrogens..rats
DE-01052	Cartilage..bone..regeneration
DE-00181	Ammonia..saliva..bacteria
DE-00238	Tooth germ..growth
DE-00335	Saliva..parotid gland..submandibular gland..ion exchange
DE-00821	Growth..carbon..Actinomyces
DE-00876	Cartilage..hypersensitivity..implants
DE-01155	Wound healing..scurvy..mucous membrane..skin
DE-01260	Calcium..enamel..dentin..histochemistry
DE-01325	Tooth germ..fetus..newborn..rats
DE-01334	Tooth eruption factor..mice
EF-00019	Microsomes..pesticides and germicides..detoxication..metabolism
EF-00105	Poison..ecology..fish..metabolism..physiology
EF-00141	Reactivation..dairy products..coacervation..physical chemistry

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ENZYMES (CONTD

EF-00169 Pectins..cell wall..tomato
EF-00175 Toxicology..food additives..animal
EF-00178 Tissue..toxicology..food additives ..DDT..liver
GM-02332 Nitrates..metabolism.. microorganisms..plants
GM-03349 Enzyme mechanisms..liver..pharmacology ..organophosphates..parasympathomimetic agents
GM-03442 Carbohydrates..metabolism
GM-04236 Interfaces..coacervation..kinetics
GM-04314 Photosynthesis..chloroplasts
GM-04574 Biosynthesis..radiation effects..mice
GM-04617 Pancreas..molecular structure..enzyme mechanisms
GM-04621 Krebs cycle..newborn..embryo
GM-04759 Hepatotoxins..liver damage..histology
GM-04859 X-ray structure analysis.. crystallography
GM-04922 Porphyrins..chlorophyll.. biosynthesis
GM-05073 Electron paramagnetic resonance
GM-05248 Stereochemistry..reduction..molecular asymmetry
GM-05301 Clover..coumarins..melilotic acid.. phenylalanine..hydroxymandelonitrile glycosides
GM-05431 Glyconeogenesis..tissue..triose phosphates..hexose phosphates.. biosynthesis
GM-05433 Organophosphates..carbamic acid
GM-05475 Peptides..chemical bonds..biosynthesis
GM-05509 Isolation-purification..methionine.. S-methylmethionine..metabolism
GM-05514 Liver..barbiturates..metabolism.. carbamic acid..urethan
GM-05652 Biosynthesis..genetics
GM-05703 Lipids
GM-05759 Lysosomes..muscular dystrophy.. dietary deficiency..tocopherol ..rabbits
GM-05809 O-aminobenzoic acid..p-aminobenzoid acid..biosynthesis
GM-05810 Cell membrane..membrane permeability ..glycolysis..ribonucleic acid.. proteins..lipids..biosynthesis
GM-05875 Ribonucleic acid..yeast..fermentation..biosynthesis
GM-05876 Ribosomes..sedimentation constants ..Escherichia coli
GM-05903 Skeletal muscle..muscle contraction ..molecular structure
GM-05921 Neuromuscular diseases..genetics.. mice
GM-05942 Lipids..mitochondria..isolation-purification..embryology..chick embryo
GM-05947 Mercury..binding..proteins
GM-05976 (2,4-Dichlorophenoxy) acetic acid.. cotton
GM-06008 Oxidation..tetrazolium..histochemistry ..cytochemistry..electron microscopy
GM-06019 Catalysts
GM-06034 Isolation-purification..liver.. microsomes..drugs..metabolism
GM-06048 Cell-free systems..arginine.. biosynthesis
GM-06050 Longevity..diet..morbidity.. mortality..rats
GM-06068 Embryology..skin..human
GM-06075 Isolation-purification..biosynthesis..amino acid.. ribonucleic acid
GM-06208 Histochemistry..wound healing.. regeneration..histogenesis.. amphibians
GM-06242 Liver tissue..birds..isolation-purification..fatty acids.. biosynthesis
GM-06243 Enzymes inhibitors..specificity.. enzyme mechanisms
GM-06331 Histochemistry..death..freezing.. animal
GM-06500 Urine..kidney function..renal infarction..dogs..clinical study
GM-06575 Deoxyhexoses..enzymes substrate.. Aerobacter aerogenes
GM-06591 Glutamines
GM-06632 Methionine..biosynthesis.. Saccharomyces cerevisiae
GM-06712 Pyrimidine analogs..pyrimidine.. biosynthesis..cell culture
GM-06762 Paramagnetic resonance..iron..copper ..ion..oxidation-reduction
GM-06765 Glutamates..pyrrolidone carboxylic acids..isolation-purification.. mitochondria..liver
GM-06814 Ribonucleic acid..proteins..ribosomes..biosynthesis
GM-06846 Cell nucleus..cytoplasm..cell differentiation..frogs
GM-06865 Cell differentiation..tissue respiration..cell wall.. cytochemistry..diatoms
GM-06879 Cilia..Tetrahymena
GM-06979 Purine..biosynthesis..genetics.. yeasts
GM-06992 Biosynthesis..hippurates..embryology ..liver..rats
GM-07052 Ornithine..cell-free systems..algae
GM-07099 Mitochondria..phosphorus..muscle.. houseflies
GM-07158 Biosynthesis..galactose..genetics ..Saccharomyces
GM-07192 Liver tissue..hydroxyproline.. metabolism
GM-07289 Growth..electron microscopy..plants
GM-07446 Biosynthesis..glucose..Aerobacter aerogenes
GM-07464 Visual pigments..genetics.. Drosophila melanogaster
GM-07501 Intestinal absorption..iron..lead poisoning..rats
GM-07566 Protoplasm..radiolabeled potassium.. aging..rats
GM-07576 Methionine..arginine..transfer ribonucleic acid
GM-07581 Deoxyribonucleic acid..isolation-purification
GM-07585 Insecticides resistance..flies.. mosquitoes
GM-07603 Cell death..histogenesis..chick embryo
GM-07606 Bacteria..ribonucleic acid.. biosynthesis
GM-07745 Dyskeratosis..blisters..electron microscopy
GM-07803 Fast reactions..relaxation spectroscopy
GM-07865 Biosynthesis..ethanolamines
GM-07897 Cell division..cell differentiation ..plants
GM-07924 Ribosomes..proteins..biosynthesis.. plants
GM-07985 Proteins..deoxyribonucleic acid.. microorganisms
GM-08015 Fibrinolytic drugs..chemotherapy.. peritoneal adhesions..animal.. clinical study
GM-08040 Molecular biology..research programs
GM-08117 Molecular structure..chemical bonds.. proteolysis..enzyme mechanisms
GM-08139 Histochemistry..instrumentation-methodology
GM-08299 Plants..cell..yeasts..erythrocytes
GM-08319 Isolation-purification..ribonucleotides..Escherichia coli
GM-08328 Ground substance..electron microscopy ..cytochemistry
GM-08347 Molybdenum..metal complexes.. oxidation-reduction..stability constants..polarography.. spectrophotometry
GM-08380 Sweat glands..electron microscopy.. cytochemistry..primates
GM-08449 Sulfolipids..plants..metabolism
GM-08477 Ketone bodies
GM-08488 Genetics..human
GM-08499 Enzyme mechanisms..cation..univalent metals
GM-08525 Globular proteins..casein
GM-08577 Nitrogen..metabolism..symbiosis.. leaves..bacteria
GM-08610 Erythrocytes..surface properties
GM-08647 Pancreas..tyrosine..swine
GM-08736 Oxidative phosphorylation..enzymes substrate complex..reaction sites..enzyme mechanisms
GM-08815 Monomolecular films..surface properties..recording ellipsometer
GM-08818 Cell-free systems..monoterpenes.. biosynthesis..plants
GM-08821 Tissue..reduction..glutamates.. delta-1-pyrroline-5-carboxylic acid..in vitro
GM-08894 Deoxyribonucleic acid replication.. mutagens..in vitro
GM-08924 Serum..plasma..toxins..burns
GM-08928 Biosynthesis..cell-free systems.. Escherichia coli
GM-08961 Stirred flow reactor..methodology
GM-08999 Histogenesis..gastrointestinal system..fetus..human
GM-09025 Anthocyanins..biosynthesis
GM-09041 Metabolism..mucolipids..mammal
GM-09224 Hexokinase..myocardium..isolation-purification..physical chemistry
GM-09256 Binding..metal
GM-09293 Isolation-purification..carbohydrates ..polysaccharides..molecular structure
GM-09304 Embryology..vertebrates..invertebrates
GM-09316 Nucleotides..liver..mammary gland.. biosynthesis..chemical structure--biological activity
GM-09335 Isolation-purification..polypeptides.. biosynthesis..cyclization
GM-09364 Hydrolysis..dextran..synthesis.. oligosaccharides
GM-09365 Biosynthesis..ribonucleic acid.. ribosomes..Escherichia coli
GM-09373 Nucleotides..cell culture..ribonucleic acid
GM-09442 Chemical structure--biological activity..regeneration..burns.. skin..human
GM-09469 Genetics..biochemistry..Japan
GM-09585 Iron..copper..ion
GM-09680 Muscle..houseflies..aging..biochemistry..histochemistry
GM-09709 Microorganisms..hydroxylamine.. ferrichrome compounds..2-amino-5-hydroxyaminovaleric acid
GM-09710 Isolation-purification..chloroplasts ..adenosine triphosphate.. phosphorylation..photosynthesis
GM-09730 Cytochemistry..cell components.. freeze-drying
GM-09803 Enzyme mechanisms..yeasts..soluble ribonucleic acid..biosynthesis.. oxygen..yeasts
GM-09811 Oxidation-reduction..pyruvate.. lactates
GM-09834 Photochemistry..biosynthesis.. chloroplasts..Euglena
GM-09869 Enzyme mechanisms..phenazine-1-carboxylic acid..biosynthesis
GM-09904 Isolation-purification..DPNH.. oxidation..electron transport.. brain
GM-09955 Binding..membrane
GM-09966 Tissue culture..chromosomes.. genetics
GM-10006 Amino acid analyzer
HE-00458 Myocardium..mitochondria..electron transport..oxidative phosphorylation..fractionation
HE-00891 Aorta..coronary arteries..age.. arteriosclerosis
HE-01069 Leukocytes..erythrocytes..blood disorders..biochemistry
HE-01318 Trace elements..heart function.. swine..rats
HE-01510 Thromboplastin..blood coagulation
HE-01525 Metabolism..1,2-propanediol-1-phosphate..myocardium
HE-01532 Adrenal glands..cholesterol.. metabolism..in vitro
HE-01570 Cholesterol..arteriosclerosis
HE-01667 Erythrocytes..life span
HE-01731 Triglycerides..adipose tissue.. metabolism
HE-01829 Streptococcus group A..molecular stucture..electrophoresis
HE-01875 Cholesterol..biosynthesis
HE-02024 Drugs..trace elements
HE-02036 Blood coagulation..fibrinolysis.. plasmin..arginine..lysine..dogs
HE-02062 Insulin..chemical structure--biological activity..alligators

HE-02102 Adenosine triphosphate..high energy compounds
HE-02319 Peptides..amides..biosynthesis..isolation-purification
HE-02732 Spectrophotofluorometry..instrumentation-methodology
HE-02775 Endothelium permeability..basement membrane..biophysical chemistry..cytology..rats..frogs
HE-02803 Glutathione..carbohydrates..erythrocytes..human
HE-02967 Growth..cell differentiation..chick embryo
HE-02970 Thioesters..amino acid
HE-03037 Proteins..derivatives..enzyme mechanisms
HE-03074 Isolation-purification..decarboxylation..phosphatidyl serine..methylation..phosphatidyl ethanolamine
HE-03261 Streptococcus group A..serum..lipoproteins..in vivo
HE-03439 Liver..bromsulphalein..glutathione..rats
HE-03745 Fibrinolysis..thromboembolism..therapy..biochemistry
HE-03891 Liver..nucleoside triphosphates..phosphorylation..adenosine monophosphate
HE-03912 Renal tubules..kidney disorders..human..animal
HE-03930 Juxtaglomerular apparatus..hyponatremia..hypokalemia..nephrosis
HE-04139 Fractionation..cholesterol..steroid hormones
HE-04178 Pigments..lysosomes..life cycle..cell age..cytology..rats
HE-04206 Banana..adrenal medulla..cattle..isolation-purification..enzyme mechanisms
HE-04219 Fatty acids..biosynthesis..animal
HE-04442 Biosynthesis..nucleoside-3′,5′-cyclic monophosphates..isolation-purification
HE-04532 Myocardium..heart failure
HE-04592 Substance Z..bioassay..instrumentation-methodology
HE-04626 Heart contraction..dogs..catecholamines
HE-04628 Isolation-purification..cerebrum..atherogenesis
HE-04630 Gastrointestinal system..pancreatic juice..blood
HE-04704 Streptococcal infections..heart..rabbits
HE-04720 Cardiorenal disorders..amino acid..phosphates
HE-04824 Biosynthesis..Escherichia coli..transformation..deoxyribonucleic acid
HE-04873 Substance A (polypeptide)..blood proteins..α-amylase
HE-04882 Cholesterol inhibitors..biosynthesis..animal..human
HE-04886 Myocardium..heart diseases..clinical study
HE-05071 Erythrocytes..antigens..isoantibodies
HE-05095 Phosphatidic acids..synthesis..acyl-coenzyme A thioesters
HE-05517 Ion exchange..temperature..rabbits
HE-05587 Erythrocytes..blood groups..serology..human
HE-05672 Therapy..hyaline disease of the newborn..infants..methodology
HE-05698 Isolation-purification..Pseudomonas..therapy..thrombosis
HE-05831 Isolation-purification..iron..protoporphyrins
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animal
HE-05882 Fibrinolytic drugs..dosage..thromboembolism..therapy
HE-05950 Liver..kidney..injury..electron microscopy..rats
HE-06009 Oxidative phosphorylation..mitochondria..heart..cattle
HE-06021 Carbohydrates..proteins..blood coagulation
HE-06027 Heart conduction system..heart contraction..steroids
HE-06078 Glucose-6-phosphate dehydrogenase..glutathione..reductases..hemolysis..metabolism
HE-06088 Isolation-purification..cell components..liver..rats
HE-06209 Kidney..histochemistry
HE-06293 Antibodies..disulfide bonds..peptides
HE-06450 Ceruloplasmin..isolation-purification..pharmacology..methodology
HE-06483 Histochemistry..arteries..atherosclerosis..human
HE-06542 Serum..vectorcardiography..electrocardiography..myocardial infarct..ventricular hypertrophy
HE-06546 Norepinephrine..radiolabeled iodine..rats
HE-06742 Cell membrane..myocardium..binding..cardioactive agents
HE-06785 Myocardium..myocardosis..heart failure..human
HE-06915 Isolation-purification..lipolysis..clinical study
HE-07018 Therapy evaluation..cerebrovascular disorders
HE-07150 Endotoxins..immunity
HE-07171 Mortality..pulmonary embolism..contrast media..dogs
HE-07206 Arteries..atherosclerosis..rabbits
HE-07290 Oxygen consumption..fatty acids..biosynthesis..atherosclerosis
HE-07333 Renal tubules..kidney disorders..electron microscopy..histochemistry
HE-07353 Actomyosin..hypertension..clinical study..laboratory animals
HE-07376 Metabolism..7-dehydrocholesterol..stereochemistry
MH-02662 Isolation-purification..alkaloids..biosynthesis
MH-02729 Brain..phenylalanine..galactose..clinical study
MH-03368 Royal jelly..biosynthesis..bees
MH-03692 Hydroxylation reactions..diphenylmethane..triphenylmethanes
MH-04559 Ethanol..metabolism..liver..rats
MH-05048 Brain..liver..amino acid..metabolism..phenylketonuria..rats
MH-05521 Brain..body fluids..schizophrenia..human
MH-05900 Nucleic acids..metabolism..tissue culture..brain..centrally acting drugs
MH-06075 Brain..microinjections..psychotropic drugs..animal
NB-01289 Histochemistry..central nervous system..radiation effects..head..laboratory animals
NB-01297 Renal tubular reabsorption..diuresis..sulfonamides
NB-01305 Spinal cord lesions..brain lesions..histochemistry
NB-01348 Proteins..metabolism..lens opacity
NB-01352 Glycogen..metabolism..histochemistry..methodology..central nervous system
NB-01570 Plasmalogens..brain..tissue..mammal..marine biology
NB-01572 Plasma..brain..oxidation..serotonin
NB-01575 Gangliosides..cerebrosides..biosynthesis
NB-01634 Muscle..muscular dystrophy..mice
NB-01935 Folic acid..bioassay..Wallerian degeneration
NB-01984 Electron transport..mitochondria..brain..cattle
NB-02053 Polymorphism..genetics..immunology..biochemistry..human
NB-02198 Retina..histochemistry..histogenesis
NB-02253 Bioassay..gamma-aminobutyric acid..crustaceans
NB-02316 Central nervous system..electrophoresis..animal..human..nervous system disorders
NB-02465 Ethanol..metabolism..brain..liver..animal
NB-02534 Substance P (polypeptide)..isolation-purification..brain..animal
NB-02567 Muscle stretch receptors..crustaceans
NB-02603 Skeletal muscle..nerves..histochemistry..physiology..rats
NB-02651 Nervous system..protozoa
NB-02946 Brain..liver..sphingolipids..phospholipids
NB-02967 Sphingolipids..biosynthesis..catabolism..brain..rats..in vitro
NB-02977 Brain..histochemistry..monkeys..sphingolipidosis..clinical study
NB-03083 Ribonucleic acid..biosynthesis..isolation-purification..vertebrates
NB-03114 Physiology..cytochemistry..single cell analysis..tissue culture..nervous system
NB-03179 Histochemistry..brain damage..hypoxia neonatorum..hypothermia..laboratory animals
NB-03191 Choline..biosynthesis..isolation-purification..enzymes substrates..enzymes substrates analogs..enzymes inhibitors
NB-03250 Brain mapping..histochemistry..human..laboratory animals
NB-03253 Phosphotransferases..electron transport..sodium..potassium..membrane permeability..tissue..isolation-purification
NB-03261 Fungi..keratitis..etiology..laboratory animals
NB-03384 Cytochemistry..nerves..vertebrates
NB-03392 Cerebral cortex..epilepsy
NB-03495 Regeneration..axons..transparent chamber technique..rabbits
NB-03600 Muscle..histochemistry..muscular dystrophy..human..mice
NB-03626 Brain..dietary deficiency..thiamine..oxythiamine..pyrithiamine..rats
NB-03629 Pseudomonas aeruginosa..host-parasite..laboratory animals
NB-03773 Metabolism..glutamates..bioassay..brain damage..infants
NB-03777 Growth factors..nerves..metabolism..mice..rats
NB-03788 Epithelium..wound healing
NB-03807 Biosynthesis..proteins..eye..histogenesis..histochemistry..rats
NB-03903 Central nervous system..neurochemistry..international meetings
NB-03973 Inositol phosphates..phosphatidopeptides..phosphatidic acids..metabolism..secretory mechanisms
NB-04277 Lipids..metabolism..histogenesis..chick embryo
NB-04374 Erythrocytes..chromosomes..human..cooperative study
OG-00012 Clinical research centers
RH-00008 Radiation effects..bond cleavage..electron spin resonance spectroscopy
RH-00078 Brain..radiation effects..x-rays..aging..rats
WP-00004 Electrophoresis..sanitary engineering..water pollution
WP-00443 Oxidation..sulfur compounds..Beggiatoa..microbial culture

Hybrid enzymes

CA-03545 Phosphatases..Tetrahymena pyriformis
GM-08120 Alkaline phosphatase..genetics..complementation..Escherichia coli

Isoenzymes

CA-03545 Esterases..starch gel electrophoresis..Tetrahymena pyriformis

ENZYMES COMPLEXES

GM-06590 Coenzyme A..DPN..pyruvate..Escherichia coli

ENZYMES FEEDBACK

AI-05095 Escherichia coli..ornithine transcarbamylase..biosynthesis
CA-04142 Ribonucleoside triphosphates..purine analogs..purine..biosynthesis

(contd)

ENZYMES FEEDBACK (CONTD)

CA-04534 Regulation..deoxyribonucleic acid..biosynthesis..mitosis
CA-04538 Enzymes inhibitors..biosynthesis..proteins
CA-05034 Glucose phosphates..pyruvate..metabolism..liver..liver neoplasms
CA-05116 Deoxycytidylate deaminase..nucleic acids..metabolism..cell-free systems..Lactobacillus acidophilus R-26
CA-05855 Cell culture..mammal
GM-05927 Amine oxidase..amine oxidase inhibitors
GM-06059 Biosynthesis..growth..bacteria
GM-06628 Phosphatases..enzymes inhibitors
GM-06876 Transfer ribonucleic acid..proteins

ENZYMES INHIBITORS

See also Enzymes substrate analogs
AI-01073 Tissue culture..virus diseases..swine
AI-01221 Ascaris..trypsin..chymotrypsin..chemical structure-biological activity
AI-01314 Bacteria..mutations..acetylornithinase
AI-01578 Nicotinamide..diphosphopyridine nucleotidase..histamine..anaphylaxis..slow reacting substance
AI-01672 Trypsin..chymotrypsin
AI-01709 Biosynthesis..nitrates..culture media..Aspergillus flavus
AI-01816 UDP Glucose : D-glucose-6-phosphate 1-glucosyltransferase..enzyme mechanisms
AI-01925 Ribonucleases..macrophages..antibodies
AI-02011 Arginine..biosynthesis..Escherichia coli..chemical structure
AI-02048 Drugs..tuberculosis..immunity
AI-02537 Electron transport..5-nitro-2-furylacrylates..derivatives..molecular structure
AI-02767 Chloramphenicol..biosynthesis..nucleic acids..proteins
AI-02808 Culture media..Staphylococcus..virulence
AI-03150 Ultraviolet rays..bacteriophage..ornithine transcarbamylase..biosynthesis..Escherichia coli
AI-03170 Folic acid..biosynthesis..deoxyribonucleic acid..Diplococcus pneumoniae..mutations..drugs resistance..sulfonamides
AI-03380 N-Acetylneuraminic acid..glycosides..synthesis..chemical structure--biological activity..neuraminidase
AI-03391 Endolysin..bacteriolysis..bacteriophage lambda..mutations..temperature
AI-03484 Proteases..ovomucoid..reaction sites..biochemistry
AI-03501 Valine..isoleucine..Salmonella typhimurium..biosynthesis
AI-03505 Enzymes substrate complex..inactivation..coenzyme..heat stability..radiation effects..optical rotation..ultraviolet spectrometry
AI-03527 Immunity..vascular wilt disease
AI-03691 Salivary gland viruses..tissue culture
AI-03957 Phosphoserine..biosynthesis..serine..Escherichia coli
AI-03987 Neuraminidase..N-acetylneuraminic acid transferase..3-0-α-carboxyethyl-N-acetyl-D-glucosamine
AI-04303 Neuraminidase..influenza viruses..host-virus..cell-free systems
AI-04386 Respiratory enzymes..toxins..genetic strains..Corynebacterium diphtheriae..tissue culture
AI-04419 Electron transport..antimycin analogs..synthesis..chemical structure--biological activity
AI-04588 Lysozyme..Micrococcus lysodeikticus..mutations..glycolysis
AM-00140 Thyroxine deiodinase..rabbits..human
AM-00727 Skin..proteases..hypersensitivity
AM-00969 Mitochondria
AM-01263 Renal medulla
AM-01448 Enzymes
AM-01549 Threonine dehydrogenase..spectrometry
AM-02294 Kynurenine transaminase..estrogen sulfates
AM-02353 Enzymes..intestinal absorption..glucose..chickens..biochemistry
AM-02448 Thiamine..isolation-purification..chemical structure
AM-03083 Amino acid..enzymes..molecular structure
AM-03104 Alcohol dehydrogenase..liver..alcoholism..fructose..clinical study
AM-03135 Adrenal cortex hormones..vitamin..dietary deficiency
AM-03141 D-amino acid oxidase..D-histidine..D-lysine..D-threonine
AM-03399 Muscular dystrophy..nutrition..diet..electron transport..sheep..cattle
AM-03403 Skin..enzymes
AM-03647 Precursors..adrenal cortex hormones..adrenal glands..hamsters
AM-03672 Serum..amylases..metabolism..dogs
AM-03897 Liver cirrhosis..animal..human
AM-03973 Serum..trypsin..animal
AM-04001 Epithelium..proteins..kidney..proteinuria..physical chemistry
AM-04050 Alloxan..cytotoxicity
AM-04055 Glucuronyl transferase..steroids..antibiotics
AM-04110 Molecular structure..ultraviolet spectrometry..optical rotatory dispersion..physical chemistry
AM-04159 Elastase..collagenase
AM-04517 Hexokinase..erythrocytes
AM-04546 Struvite..calcium carbonate..urea
AM-04585 Isoalloxazine..flavokinase
AM-04683 Proteases..pancreatitis..pancreatic cystic fibrosis
AM-04887 Intestinal absorption..membrane permeability..enzymes
AM-05096 Galactokinase..sugar..derivatives
AM-05299 Trypsin..chymotrypsin..reaction sites..serine
AM-05330 Ethionine..thioglycolic acid..succinate oxidase
AM-05473 β-Glucuronidase..in vitro
AM-05478 Glycine..sedormid..experimental..porphyria
AM-05510 Alkaline phosphatase..antibodies
AM-05858 Blood..alkaptonuria..pigmentation disorders..rats
AM-05900 Pancreatitis..physiology..longitudinal study
AM-05923 Cytochrome C reductase..metabolism
AM-06027 Krebs cycle..plants
AM-06180 Saponins..echinoderms
AP-00182 Air pollution..Krebs cycle..gas chromatography
AP-00205 Air pollution..ozone..nitrogen oxides..sulfur dioxide..carbon monoxide
CA-01852 Chelating agents
CA-02906 Folic acid reductase..enzymes substrate complex
CA-02936 Anions..neoplastic cells
CA-03186 Antineoplastic agents..synthesis..chemical structure--biological activity..biochemistry
CA-03211 Enzymes substrate analogs..synthesis..biochemistry..tissue culture..neoplastic cells
CA-03518 Carbonic anhydrase..acetazolamide..erythrocytes..calcium..potassium
CA-03715 Iron..myeloperoxidase..neutrophil leukocytes
CA-03927 Phosphorylation..acute leukemia..tissue culture
CA-03974 Hormones..derivatives
CA-04142 Ribonucleoside triphosphates..purine analogs..purine..biosynthesis
CA-04538 Enzymes substrate analogs..biosynthesis..proteins
CA-05257 Hexokinase..amino sugars..mucopolysaccharides..neoplastic cells
CA-05262 Thymidylic kinase..deoxyribonucleic acid polymerase
CA-05394 5-Hydroxytryptophan decarboxylase..isoniazid..cancer chemotherapy..carcinoid..clinical study
CA-05639 Fluoromethylpyrimidines..deoxyuridine-5'-phosphate..biosynthesis..thymidine-5'-phosphate
CA-05648 2-Diethylaminoethyl-2,2-diphenyl valerate..drugs..metabolism..microsomes..hepatoma..liver..rats
CA-05749 Deoxyribonuclease..lymphatic leukemia BW-5147..L-cells..tissue culture
CA-05904 Tyrosinase..Drosophila..tissue culture
CA-06051 Biosynthesis..arylsulfatases..Aspergillus oryzae
CA-06220 Tyrosinases..mammal
CA-06727 Guanidines..derivatives..oxidative phosphorylation..mitochondria
EF-00069 Mutations..lactic acid bacteria..Streptococcus..hydrogen peroxide
EF-00080 Pectic enzymes..leuco-anthocyanins..fruit
EF-00167 Respiratory enzymes..growth..herbicides
GM-03193 Coenzyme..apoenzymes..derivatives..FAD..functional groups
GM-04143 Transhydrogenases..photosynthesis..TPN..adenosine triphosphate
GM-04898 Transamidinase..diet..creatine..guanidines..animal
GM-06071 Ribonucleases
GM-06243 Enzymes..specificity..enzyme mechanisms
GM-06299 Chelating agents
GM-06591 Glutamine analogs
GM-06593 Golgi apparatus..intestinal absorption..rats
GM-06628 Phosphatases..phosphoserine
GM-06876 Transfer ribonucleic acid..proteins
GM-07023 Chromatophores..phosphorylation..Rhodospirillum rubrum
GM-07064 Urinary tract absorption..drugs..rabbits..rats
GM-07106 Arylsulfatases..sulfates..mitochondria..enzyme mechanisms..subcellular components
GM-07279 Beryllium..enzyme mechanisms
GM-07354 Ascorbate oxidase..isolation-purification
GM-07446 Biosynthesis..enzymes..glucose..metabolites..Aerobacter aerogenes
GM-07501 Intestinal absorption..iron..lead poisoning..rats
GM-07575 Trypsin
GM-07694 Indole acetic acid..pectic enzymes..pectins..growth hormones
GM-07977 Oxypantotheine..coenzyme A analogs..oxygen..biosynthesis
GM-08182 Gulonolactone oxidase..lipid peroxides
GM-08197 Enzymes substrate analogs..enolase
GM-08361 Electron charge distribution
GM-08367 Cell..multi-inhibition..multienzyme systems..metabolism
GM-08510 Phosphates..adenosine triphosphate..amino acid
GM-08824 Cyclodextrins
GM-08895 Chmotrypsin..trypsin..esterases..reaction sites..enzyme mechanisms
GM-09040 Oxidative phosphorylation..proteins..metabolism
GM-09139 Oxidative phosphorylation..mitochondria..electron donors
GM-09254 Drugs..stereochemistry..synthesis..chemical structure--biological activity
GM-09292 Oxidative phosphorylation
GM-09347 Rectal gland..physiology..electrolytes..elasmobranch
GM-09695 Succinate oxidase..nitroethane..2-nitropropane
GM-09827 Citrate synthase..enzyme mechanisms
GM-09929 Vasodilators..blood vessels..placenta..human..in vitro
HE-02212 Blood coagulation..fibrin stabilizing factor..thrombin
HE-02427 Heart arrest..extracorporeal circulation..dogs

HE-03568 Plasminogen..streptokinase..proteolysis

HE-03693 Antigen-antibody reactions..histamine..in vitro

HE-04372 Lipoprotein lipase

HE-04417 Transaminases..molecular structure..spectrometry

HE-04483 Renal tubules..kidney disorders..cytology..electron microscopy

HE-04565 Triparanol..fats..metabolism..coronary diseases

HE-05003 Fibrinolysis..clinical study

HE-05239 Heart conduction system..heart function..catecholamines

HE-06546 Radiolabeled tritium..norepinephrine..hypertension..pheochromocytoma..rats

HE-07275 Therapy..sickle cell anemia..clinical study

MH-02717 DOPA oxidases..norepinephrine..biosynthesis

NB-01348 Proteins..metabolism..lens opacity

NB-01714 Peptidases..glutaminase..alkaline phosphatase..glutathione..transpeptidase..kidney

NB-02023 Amino acid..blood-brain barrier..rats

NB-03191 Enzymes substrates analogs..choline..biosynthesis..ethanolamines

NB-03788 Wound healing..cornea

NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic disorders

OH-00028 Organic compounds..solvents..toxicology..occupational hazards

OH-00058 Organic compounds..solvents..carbon tetrachloride..air pollution..occupational hazards

Adenylosuccinase inhibitors

CA-05294 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide..synthesis

Amine oxidase inhibitors

See also Enzymes inhibitors, Monoamine oxidase inhibitors

HE-01401 Epinephrine..thyroxine..arteriosclerosis..rabbits

MH-02435 5-Hydroxytryptophan decarboxylase..DOPA decarboxylase..brain

MH-03319 Psychotropic drugs..biosynthesis..Claviceps

Amylase inhibitors

GM-05524 Amylases

Anticholinesterase

EF-00183 Insecticides..bees..agriculture..food contamination..toxicology

GM-03349 Organophosphates..parasympathomimetic agents

GM-05247 Ion exchange..sodium..potassium..kidney

GM-05433 Toxicology..insects

GM-07236 Alkaloids..glycosides..steroids..plants

GM-07891 Toxicology..houseflies

MH-06851 Habit..learning..rats

NB-00123 Ion exchange..skin..frogs

NB-01368 Neurotoxins..malathion..EPN

NB-01605 Organophosphates..local anesthetics..interrelationships..toxicology..metabolism

NB-01664 Organophosphates..insecticides..clinical study

NB-01930 Alkylphosphates..metabolism..oximes..hydroxamic acid

NB-03464 Muscle contraction..potentials..human

Antiesterases

AI-01255 Esterases..complement

AI-02312 Complement..erythrocytes..antigen-antibody reactions

EF-00002 Insecticides..anthelmintics..toxicology..insects..mammal

GM-05304 Organophosphates..pesticides and germicides..toxicology..metabolism..radiolabeled carbon..radiolabeled phosphorus

Antipenicillinase

AI-02223 Fractionation..therapy evaluation..Staphylococcus aureus..drugs resistance..laboratory animals

AI-02457 Growth..Staphylococcus

Antiplasmin

CA-02977 Therapy..hemorrhage

HE-02668 Plasma..bioassay..methodology

HE-02867 Acid-base equilibrium..blood..myocardial infarct..clinical study

HE-03519 Life span..animal..human

HE-03784 Radiolabeled iodine..plasmin..fibrinolysis

HE-04021 Atherosclerosis..thrombosis

HE-04117 Isolation-purification..plasmin

HE-05146 Epsilon-aminocaproic acid

HE-05279 Plasma..clinical study

NB-03291 Therapy..arterial occlusions..retinal arteries..plasmin..clinical study

Antiplasminogen

HE-05279 Plasma..clinical study

Antirenin

HE-01767 Immunology..renal hypertension..animal..human

HE-05948 Kidney function..dogs

HE-06034 Agiotensin..isolation-purification..blood..clinical study

HE-07308 Hypertension..research programs

HE-06229 Isolation-purification..chemical structure..renin..angiotensin

Carbonic anhydrase inhibitors

GM-10429 Carbon dioxide tension

NB-01297 Sulfonamides..physical chemistry

NB-02591 Ciliary body..epithelium..intraocular fluid dynamics..electron microscopy

NB-03417 Ciliary body..glaucoma..therapy

NB-03805 Convulsions..metabolism..infants..children

Chymotrypsin inhibitors

AM-00535 Chemical structure..molecular structure..chymotrypsinogen B..chymotrypsin B

AM-02299 Binding..chymotrypsin..equilibrium dialysis

GM-03823 Biosynthesis

GM-07577 N-acyl amino acids

GM-08825 Ascaris lumbricoides

Decarboxylases inhibitors

AM-01992 Brain..gastrointestinal system

HE-05801 Antihypertensive agents..hypertension..blood pressure..clinical study

HE-06491 Human..animal

Elastase inhibitors

HE-02538 Pregnancy..ACTH..progesterone..estrogens

NB-01962 Elastin..elastase..bioassay..biochemistry..arteries

Glutamic decarboxylase inhibitor

CA-05697 Brain..pyridoxine analogs..animal

Gulonolactone oxidase inhibitors

NB-03310 Isolation-purification..chemical structure--biological activity

Monoamine oxidase inhibitors

See also Isocarboxazid

See also Nialamide

See also Phenelzine

AM-00637 Joints..synovial membranes..cytology..rabbits

CA-06153 6-Aminonicotinamide..central nervous system

GM-05927 Enzyme mechanisms..enzymes feedback..synthesis

GM-07236 Alkaloids..glycosides..steroids..plants

GM-07259 Species..tissue..specificity..amine oxidase

HE-05801 Antihypertensive agents..hypertension..blood pressure..clinical study

HE-06491 Cardiovascular system..exercise..angina pectoris..human..animal

HE-06708 Thrombosis..clinical study

HE-07249 Blood vessels vasomotion..catecholamines..laboratory animals

MH-02630 Brain..5-hydroxytryptophan decarboxylase..amine oxidase..serotonin..guinea pigs

MH-02684 Antidepressants..pharmacology

MH-02936 Behavior activity..autonomic nervous system..brain..catecholamines..animal

MH-03231 Perfusion..superior cervical ganglion..ganglionic blocking agents..cats

MH-03693 Audiogenic seizure..brain..amine..mice

MH-03898 Adrenal medulla..electron microscopy..rats

MH-04435 Thyroid hormones..body movement..mice

MH-06256 Antidepressants..chemotherapy

MH-06349 Psychophysiology..animal..species

MH-06854 Psychiatric patients..alcoholism..prediction..response

NB-00754 Blood vessels vasomotion..neurokinin..migraine

NB-00818 Cerebral cortex..metabolites..potentials..dogs

NB-01445 Chemical structure--biological activity

NB-02555 Intraocular pressure..pupil..physiology..mammal

NB-03519 Spinal cord..electrophysiology..serotonin..norepinephrine

NB-03595 Cerebrospinal fluid..nervous system disorders..serotonin..metabolism

NB-03853 Blood-brain barrier..catecholamines

Oxidase inhibitors

AM-01992 Histamine..animal..human

GM-07291 Auxins..calcium..membrane permeability..tissue culture..gymnosperms

GM-06251 Xanthine oxidase..kidney function

Pepsin inhibitors

AM-04841 Gastrointestinal chalones

Phosphatase inhibitors

EF-00121 Milk..pasteurization..heat

GM-05606 Adenosine triphosphatase..oxidative phosphorylation

Trypsin inhibitors

AM-02609 Plasma..isolation-purification..chemical structure..enzyme mechanisms..human

AM-03046 Diet..enzymes..secretion..pancreas..rats

AM-03743 Pancreas..pancreatitis..dogs

AM-04746 Body fluids..metabolic diseases..diagnostic tests

AM-05464 Pancreatitis

ENZYMES MODELS

CA-02239 Peptides..cyclic hexapeptides..amino acid..functional groups

CA-02510 Uricase..yeasts

GM-04483 Respiratory enzymes..enzyme mechanisms

GM-04712 Reduction..deoxyribonucleic acid..zinc..hydrogen..transfer..reaction sites

GM-05811 Esters..amides..imides

HE-05726 Proteases

ENZYMES SUBSTRATE

AM-04887 Intestinal absorption..membrane permeability

AM-05731 Thiamine pyrophosphokinase..nucleoside diphosphatase..cytochemistry

AM-05853 Binding..physical chemistry

AM-05932 Intestinal absorption..valine..metabolites

AM-06128 Amino acid..thyroid gland..in vitro

(contd)

ENZYMES SUBSTRATES (CONTD)

CA-00646 Radiolabeled..metabolism..liver..regeneration..growth..hepatoma 5123 Morris

CA-02478 Chromophores..synthesis..enzymes..bioassay

CA-02530 α-Galactosidase..synthesis..formazans..histochemistry

CA-03641 Dehydrogenases..hydrogen..transfer..enzyme mechanisms

CA-04361 Phosphatases..synthesis

CA-04546 Thromboplastin phospholipase..phospholipids..thromboplastin..biochemistry

CA-05330 Cathepsins..leukocytes..proteolysis..leukemia

CA-05730 Ribonucleotides..deoxyribonucleotides..nucleotide phosphotransferases..liver

CA-05766 Neuroglia..glioma..cytochemistry..human..animal

CA-05855 Cell components..cell culture..mammal

EF-00066 Specificity..pectic enzymes..pear

EF-00089 Specificity..esterases..lipases..wheat

GM-03823 Biosynthesis..conformations

GM-06575 Enzymes..deoxyhexoses..membrane permeability..Aerobacter aerogenes

GM-06629 Specificity..ribonucleases

GM-07354 Specificity..ascorbate oxidase

GM-08927 Maltotetraose..maltopentaose..stereochemistry..β-amylase

HE-07190 Radiolabeled..glycolysis..glycosides

HE-07290 Oxygen consumption..fatty acids..biosynthesis..atherosclerosis

NB-03191 Choline..biosynthesis..ethanolamines

ENZYMES SUBSTRATE ANALOGS

CA-02972 1,2-Bis(2-iodoacetoxy)ethane..antineoplastic agents..detoxication..hydrolases

CA-03211 Synthesis..enzymes inhibitors..biochemistry..tissue culture..neoplastic cells

CA-04538 Enzymes inhibitors..biosynthesis..proteins

GM-08197 Enolase..enzymes inhibitors

NB-03191 Choline..biosynthesis..ethanolamines..enzymes inhibitors

ENZYMES SUBSTRATE COMPLEX

AI-00924 Cell..ducks..erythrocytes..immunity..Haemosporidiidea

AI-01482 Pepsin..gamma globulin..ribonucleases..ribonucleic acid..electrophoresis..ultracentrifugation

AI-01500 Neuraminidase..influenza viruses..virus replication

AI-01709 Biosynthesis..nitrates..culture media..Aspergillus flavus

AI-02924 Amyloamylase..Corynebacterium

AI-02936 Oxidation..Mycobacterium tuberculosis

AI-02968 Phosphoproteins..cell-free systems

AI-03171 Phospholipases..proteases..venoms..snakes..toxicology..tissue culture

AI-03505 Inactivation..enzymes inhibitors..heat stability..radiation effects..optical rotation..ultraviolet spectrometry

AI-03701 Phospholipases..Bacillus cereus

AI-03985 Ascorbate oxidase..electron transport..bacteria

AI-04257 Peptides..amino acid..proteins..biosynthesis

AI-04258 Biosynthesis..organic compounds..nitrogen compounds..Penicillium..Streptomyces venezuelae

AI-04303 Neuraminidase..influenza viruses..virus replication

AI-04536 Anaphylaxis..histamine..diisopropylfluorophosphate..esterases..lung..guinea pigs

AM-01678 Ribitol dehydrogenase..spectrophotometry

AM-02316 Nuclear magnetic resonance

AM-03441 Binding..reaction sites..aldolases..muscle..rabbits

AM-04377 Molecular structure..proteins..optical rotatory dispersion

AM-05853 Metal..carnosinase..molecular structure..physical chemistry

AM-06366 Biotin..propionyl carboxylase..methylmalonyl isomerase

CA-02906 Folic acid reductase..enzyme inhibitors..drugs resistance

CA-03983 Free radicals..oxidation-reduction..enzymes

GM-05895 Enzyme mechanisms..palladium..catalysts..reaction sites

GM-07884 Glyceraldehyde-3-phosphate dehydrogenases..proteases

GM-08117 Molecular structure..chemical bonds..proteolysis..enzyme mechanisms

GM-08122 Ionic strength..thermodynamics

GM-08361 Electron charge distribution..dipole moments..albumins..tryptophan

GM-08736 Reaction sites..enzyme mechanisms..oxidative phosphorylation

GM-08822 Amylases..enzyme mechanisms..reaction sites

GM-08961 Papain..glucose oxidase..ribonucleases..stirred flow reactor

HE-02970 Amino acid..thioesters

EOSINOPHIL LEUKOCYTES

See under Blood cells

EOSINOPHILIA (BLOOD)

See also Eosinotactic factor

AI-01159 Visceral larva migrans..diagnostic tests..hemagglutination..antigens..nematodes..clinical study

AI-01855 Hypersensitivity..Ascaris..keratins..swine

AI-02612 Trichinella spiralis..rats

AI-03296 Eosinotactic factor..stroma..erythrocytes

AI-04176 Human..visceral lava migrans..creeping eruption

HE-04849 Pituitary gland..adrenal glands..mast cells..rats

EOSINOPHILIC MENINGOENCEPHALITIS

See also Nematodes, Angiostrongylus cantonensis

AI-03072 Epidemiology..Angiostrongylus cantonensis..Hawaii

EOSINOTACTIC FACTOR

AI-01855 Ascaris..keratins..swine

AI-03296 Erythrocytes..stroma..protein-bound carbohydrates

EPENDYMOMA

AI-03468 Mice..latent virus diseases..electron microscopy

EPERYTHROZOON

See under Rickettsia

EPHEDRINE

See also d-Deoxyephedrine

HE-03762 Sympathomimetic agents..heart function..dogs

HE-07554 Cardiovascular system..reflex..dogs

EPIDEMIC HEMORRHAGIC FEVER

AI-02686 Arthropod-borne viruses..dengue virus..chikungunya virus..epidemiology..southeastern Asia

AI-02890 Pathology..viruses..Thailand

EPIDEMIOLOGY

See also Biometry

See also Disease transmission

See also Epizootiology

See also Hospitals infections

See also Morbidity

See also Mortality

See also Population dynamics (human)

See also Screening

See also Survey

See also Zoonoses

AC-00002 Accidents..children..medical records

AI-00283 Histoplasmosis..human

AI-00576 Histoplasmosis

AI-00701 Measles virus

AI-00859 Diarrhea..infants..enteroviruses..bacteria

AI-01159 Visceral larva migrans..eosinophilia..diagnostic tests..hemagglutination..antigens..nematodes..clinical study

AI-01224 Dermatomycoses..Trichophyton..Microsporum..carriers

AI-01239 Calymmatobacterium granulomatis..granuloma inguinale..feces..growth factors

AI-01299 Respiratory diseases..respiratory viruses..university students

AI-01475 Virus diseases

AI-01592 Amebiasis

AI-01632 Air sampling..smallpox..prophylasis..N-methylisatin B-thiosemicarbazone

AI-01741 Toxoplasmosis..immunology..immunological tests

AI-01800 Acute respiratory diseases..children

AI-01870 Bacteriuria..respiratory diseases..perinatal..therapy evaluation..family..longitudinal study

AI-01893 Schistosoma..dermatitis..Florida..Colorado

AI-01931 Toxoplasmosis..uveitis..animal..human

AI-01941 Yellow fever..Central America

AI-01992 Measles virus..hepatitis viruses..rubella virus

AI-02049 Arthropod-borne viruses

AI-02054 Coccidioidomycosis..skin tests..microbial culture..soil

AI-02174 Blastomycosis..Kentucky

AI-02205 Echinococcus granulosus

AI-02211 Blastomyces dermatitidis

AI-02235 Measles virus..toxoplasmosis..perinatal..longitudinal study

AI-02371 Diarrhea..infants

AI-02377 Lung disease..mycobacteria (atypical)

AI-02415 Acute respiratory diseases..immunological tests..zoonoses..Arctic..clinical study

AI-02429 Staphylococcal infections..hospitals infections..community

AI-02551 Toxoplasmosis..New Guinea

AI-02561 Carriers..Staphylococcus..latent bacterial diseases..hospitals

AI-02571 Listeria monocytogenes

AI-02590 Hospitals infections..Staphylococcus..air sampling..diagnostic tests..methodology

AI-02686 Epidemic hemorrhagic fever..arthropod-borne viruses..dengue virus..chikungunya virus..

AI-02707 Viruses..children..viral vaccines..longitudinal study

AI-02734 Eastern encephalitis virus..vectors..reptiles

AI-02763 Trachoma virus..clinical study

AI-02845 Leptospirosis..diagnostic tests

AI-02846 Hospitals infections..nursery

AI-02886 Pasteurellosis..Hawaii

AI-02944 Streptococcal infections..family

AI-02945 Acute respiratory diseases..family

AI-03028 Insects control..St. Louis encephalitis virus..western encephalomyelitis virus

AI-03066 Staphylococcal infections..newborn..latent bacterial diseases..longitudinal study

AI-03072 Eosinophilic meningoencephalitis..Angiostrongylus cantonensis

AI-03182 Tuberculosis..zoonoses..longitudinal study..Denmark

AI-03263 Tuberculosis..children..drugs resistance

AI-03340 Viruses..vaccines..infants

AI-03373 Mycobacteria (atypical)..ecology..tuberculin tests..longitudinal study..clinical study

AI-03437 Diphtheria..somatic antigens..immunity

AI-03537 Arthropod-borne viruses..western encephalitis virus..vectors

AI-03576 Virus diseases..premature infants..hospitals infections

AI-03602 Urinary tract disorders..children..lontiudinal study
AI-03648 Rickettsial pneumonia..virus pneumonia..atypical pneumonia..population dynamics..immunity
AI-03719 Staphylococcal infections..human
AI-03726 Acid-fast bacteria..Nocardia..taxonomy
AI-03799 Toxoplasmosis..vectors..swine..human
AI-03813 Latent virus diseases..zoonoses..reactivation..mammal
AI-03940 Aerobacter..Klebsiella..hospitals infections..microbial culture..drugs resistance
AI-03941 Mycobacteria (atypical)..environment..clinical study
AI-03996 Immunological tests..antibodies..serum banks..World Health Organization
AI-04027 Pseudomonas aeruginosa..swimming pools..sewage..phage typing
AI-04029 Leptospira pomona..serotypes..cattle
AI-04162 Infectious diseases..tropical medicine..international centers..Maryland..Pakistan
AI-04228 Arthropod-borne viruses..immunological tests..Panama
AI-04276 Leishmaniasis..Central America..vectors
AI-04340 Cryptococcosis..antigens..skin tests..serology..clinical study
AI-04359 Enteroviruses..serology..diagnostic tests..university students..clinical study
AI-04532 Infectious hepatitis..feces..antibodies
AI-04550 Enterobacteria..Gram-negative bacteria..hospitals infections
AI-04551 Diarrhea..Escherichia coli..children..hospitals..community
AI-04594 St. Louis encephalitis..western encephalitis..mosquitoes..vectors..chickens..horses..human..Arizona
AI-04622 Respiratory viruses..nursing..hospitals personnel
AI-04627 Reovirus..Australia..quokka
AI-04652 Hospitals infections..Staphylococcus aureus..Gram-negative bacteria..latent bacterial diseases..recurrence
AI-04759 Bedsonia virus..antigens..diagnostic tests
AI-04833 Infectious diseases..gastrointestinal system..viruses..bacteria
AM-00981 Proteins..malnutrition
AM-02112 Lupus erythematosus
AM-02747 Peptic ulcer..adults..age..Connecticut
AM-03401 Rheumatoid arthritis..Puerto Rico
AM-03402 Ulcerative colitis..proctitis..enteritis
AM-04436 Porphyria cutanea tarda..children..Turkey
AM-04514 Systemic lupus erythematosus..longitudinal study..genetics..environment..human
AM-04690 Diabetes..American Indians
AM-04903 Genetics..sprue..malabsorption syndromes
AM-05119 Questionnaire..diet..obesity..methodology
AI-05176 Leprosy..skin tests
AM-05471 Rheumatoid arthritis..Israel
AM-05582 Nutrition..training..physicians
AM-06735 Xerophthalmia..keratomalacia..dietary deficiency..vitamin A..Latin America..Africa..Asia
AM-06736 Anemia..survey..Latin America..Africa..Asia
CA-02472 Blood disorders..fibrinogen..Amish
CA-03087 Breast neoplasms..breast feeding
CA-03957 Leukemia..Indiana
CA-04998 Cancer..herpes zoster virus..Varicella virus
CA-05804 Leukemia..cervix neoplasms..radiation therapy..cooperative study
CA-05805 Leukemia..radiation therapy..cervix neoplasms..cooperative study
CA-05806 Leukemia..cervix neoplasms..radiation therapy..cooperative study
CA-05807 Leukemia..cervix neoplasms..radiation therapy..cooperative study
CA-05810 Leukemia..radiation therapy..cervix neoplasms..cooperative study
CA-05874 Leukemia..radiation therapy..cervix neoplasms..cooperative study
CA-05967 Cervix neoplasms..circumcision..human
CA-06048 Uterus neoplasms..exfoliative cytology..Tennessee
CA-06083 Leukemia..cervix neoplasms..radiation therapy..cooperative study
CA-06127 Neoplasms..marriage..death certificates..statistics..Maine
CA-06188 Stomach neoplasms..Iceland
CA-06282 Cancer..Iceland
CA-06373 Cancer..research programs
CA-06542 Liver diseases..prostate diseases..geographical sites..cooperative study
CA-09524 Lung neoplasms..larynx neoplasms..Seventh Day Adventists..California..longitudinal study
CA-09603 Cervix neoplasms..India..cytodiagnosis
CA-09616 Leukemia..etiology
CA-09639 Cancer..parent-child
CA-09751 Leukemia..lymphoma..population dynnamics..San Francisco
CA-09308 Cancer..longitudinal study
DE-00973 Periodontal disease..longitudinal study..radiography
DE-01452 Bone fractures
DE-01473 Congenital abnormalities..genetics..human..mice
DE-01527 Salivary glands viruses..newborn..children..clinical study
DE-01780 Mouth..carcinoma..tobacco
EF-00278 Neuromuscular disorders..Minamata disease..food contamination..fish..industrial wastes
GM-06112 Diarrhea..children..Central America
GM-07134 Mortality..socioeconomics..ethnic groups..geographical sites
GM-07479 Pulmonary emphysema..hypersensitivity..cattle
GM-08173 Ecology..biometry..public health
GM-08184 Infectious diseases
GM-08262 Statistics..publications..monograph
GM-08401 Sarcoidosis..ecology..clinical study
GM-08607 Hemoglobinopathy..Middle East
GM-08682 International..comparative study
GM-09179 Serology..congenital abnormalities..human
GM-09311 Sarcoidosis..tuberculosis..New York
GM-09418 Diabetes..arteriosclerosis..heart diseases..rheumatoid arthritis..peptic ulcer..neoplasms
GM-09444 Medical services..hospital-community relations
GM-10426 Poisoning..snakebite
HE-01891 Hypertension..coronary diseases
HE-02360 Congestive heart failure
HE-02566 Chronic disease..smoking
HE-03112 Atherosclerosis..Puerto Rico..autopsy..statistics
HE-03262 Atherosclerosis..diet..ethnic groups..medical records
HE-03341 Atherosclerosis..Georgia..Negroes..Whites
HE-03917 Streptococcus..preschool..rural areas..respiratory diseases
HE-03955 Rheumatic fever..diagnostic tests..antibodies..M protein..Streptococcus group A beta hemolytic
HE-04087 Coronary diseases..longitudinal study
HE-04112 Blood pressure..family
HE-04130 Atherosclerosis..coronary diseases..myocardial infarct..thrombosis..human
HE-04152 Atherosclerosis..Africa..Latin America
HE-04180 Myocardial infarct..age..family..genetics
HE-04197 Hypertension..atherosclerosis..cardiovascular diseases..longitudinal study..clinical
HE-04402 Arteriosclerosis..Japan
HE-04427 Coronary diseases..ethnic groups..Israel
HE-04520 Vascular disorders..diet..occupations..ethnic groups..Israel
HE-04672 Heart diseases..Italy..cooperative study
HE-04697 Heart diseases..cooperative study..Yugoslavia..medical records..smoking..diet
HE-04754 Heart diseases..Finland..diet..electrocardiography..longitudinal study
HE-04774 Heart diseases..Yugoslavia..socio-environment..socioeconomics..longitudinal study
HE-04957 Streptococcal infections
HE-05471 Heart disease..vascular disorders..longitudinal study..adults..Netherlands
HE-05610 Atherosclerosis..Thailand..United States
HE-05616 Streptococcus group A..nephritis..children
HE-05774 Urinary calculi..climate..geographical sites..ethnic groups
HE-05794 Coronary diseases
HE-05961 Cancer..coronary diseases
HE-06232 Pulmonary heart disease..congestive heart failure..India
HE-06314 Coronary diseases..research programs
HE-06336 Congenital heart disease..research programs
HE-06378 Heart diseases..Michigan..research programs
HE-06433 Streptococcus group A..longitudinal study..children
HE-06508 Myocarditis..research programs
HE-06577 Atherosclerosis..diet..Israel
HE-06581 Atherosclerosis..race..sex difference..environment..diet
HE-06889 Myocardial infarct..longitudinal study
HE-07187 Cardiovascular diseases..survey..United States..diagnostic tests..information exchange..registry
HE-07291 Diet..heart diseases..middle age..adults..cooperative study..research programs
HE-07292 Diet..heart diseases..middle age..adults..cooperative study..research programs
HE-07329 Diet..heart diseases..middle age..adults..cooperative study
HE-07380 Diet..heart diseases..middle age..adults..cooperative study..research programs
HE-07381 Diet..heart diseases..middle age..adults..cooperative study
HE-07410 Diet..heart diseases..middle age..adults..psychiatric patients..cooperative study
MH-00380 Student health service
R11
MH-00727 Mental disorders..Canada..rural areas
R11
MH-00915 Mental disorders..New York
R11
MH-00967 Mental disorders..American Indians..children
R11
MH-01811 Thyroid gland disorders..psychosomatic medicine
MH-03400 Population laboratory..public health
MH-04253 Epilepsy..Haiti
MH-05661 Mental disorders..migrants..Negroes
MH-05687 Mental retardation..community
MH-06606 Psychoses..Croatia
MH-06714 Hysteria..Yugoslavia
NB-02386 Multiple sclerosis..neuromuscular disorders..nervous system disorders..Japan
NB-02408 Cerebral palsy..Denmark
NB-03275 Eastern encephalitis..New Jersey..clinical study..longitudinal study
NB-03642 Cerebrovascular disorders..Japan..longitudinal study..cooperative study

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EPIDEMIOLOGY (CONTD)
NB-03912 Travel
HE-04035 Coronary diseases..cerebrovascular disorders..cholesterol..fatty acids..lipids
NB-04055 Atherosclerosis..cerebrovascular disorders..geographical sites..cooperative study..human
OH-00013 Respiratory diseases..New York
OH-00042 Lung disease..bronchitis..gastrointestinal disorders..coal miners..longitudinal study
OH-00044 Occupational hazards..farmer's lung..airborne allergens..chemical structure--biological activity
OH-00051 Pulmonary fibrosis..pulmonary edema..poisoning..silage..gases
OH-00060 Dyspnea..pneumoconiosis..coal miners
OH-00067 Respiratory diseases..occupations..age..sex difference..air pollution
OH-00069 Chronic disease..occupational hazards..uranium miners..mill workers..conferences
RH-00092 Dosage..radiography..radiation counters..statistics

EPIDERMOID CARCINOMA
See also Basal cell carcinoma
See also Epithelioma
See also Skin neoplasms
See also Squamous cell carcinoma
See also Viruses, H-1 virus
See also Viruses, H-3 virus
CA-03546 Nucleic acids..metabolism..hamsters..rats..birds
CA-04338 Skin neoplasms..uterus neoplasms..chemical carcinogens..mice
CA-04570 Neoplasms..histochemistry..electron microscopy..phase microscopy..tissue culture
CA-04703 Transplantation..growth..fetus..genetic strains..rats (Wistar)
CA-05186 Head neoplasms..neck neoplasms..methotrexate..cancer chemotherapy..cooperative study

EPIDIDYMAL FAT PAD
AM-01535 Rats..glucose uptake stimulating factors
CA-05690 Rats..bioassay..glucose uptake stimulating factors..neoplasms

EPILEPSY
See also Audiogenic seizure
See also Epilepsy myoclonic infantile
See also Temporal lobe syndrome
See also Tuberous sclerosis
CA-05697 Brain..glutamate decarboxylase inhibitor..pyridoxine analogs..animal
MH-00675 Brain lesions..basal ganglia
MH-03166 Emotional disturbance..temporal lobe..lobectomy..clinical study
MH-03258 Electroencephalography..computer analysis..human
MH-04253 Epidemiology..Haiti
MH-06386 Diurnal variation..body temperature..17-hydroxycorticosteroids..serum..centrally acting drugs
MH-06971 Discrimination..electrocorticography..monkeys
NB-00706 Genetics..electroencephalography..children
NB-00816 Brain lesions..ultrasonics..electrocephalography..monkeys
NB-01046 Electrostimulus..brain lesions..rhinencephalon..electroencephalography..behavior activity..cats
NB-01140 Spike potential..electroencephalography..clinical study..brain lesions..cats
NB-01158 Lobectomy..temporal lobe..psychometrics..rehabilitation
NB-01300 Electrocorticography..choline esterases..cerebral cortex isolation technique..monkeys..denervation..clinical study
NB-01312 Brain lesions..cerebral cortex..potentials..membrane potentials..cats
NB-01703 Electrostimulus..penicillin..electrocorticography..cats..monkeys..human
NB-02025 Brain..electrophysiology..convulsants..cats
NB-02056 Electroencephalography..computer diagnosis..methodology
NB-02061 Craniotomy..brain mapping..cerebral cortex..clinical study
NB-02080 Electrocorticography..spike potential..clinical study..cats..monkeys
NB-02144 Animal facilities..rabbits..genetic strains
NB-02348 Chemotherapy..social psychology..electroencephalography..longitudinal study
NB-02355 Etiology..infants..longitudinal study..cooperative study
NB-02501 Nervous system..physiology..clinical study..computer analysis
NB-02812 Behavior..electrophysiology..longitudinal study..monkeys..cats
NB-02933 Neurosurgery..subcortical structures..electrophysiology..clinical study
NB-03206 Evoked potentials..cerebral cortex..subcortical structures..pentylenetetrazol..strychnine..cats
NB-03225 Visual stimulus..electrocorticography..monkeys..clinical study
NB-03243 Anticonvulsants..therapy evaluation..electroencephalography..autopsy..monkeys
NB-03360 Research programs
NB-03392 Brain..enzymes..membrane permeability..subcortical structures..chimpanzees..human
NB-03496 Nerve impulse transmission..sympathomimetic agents..conditioning..cats..monkeys
NB-03514 Cerebrovascular disorders..electroencephalography..chemotherapy..clinical study
NB-03544 Pyridoxine..metabolism..dietary deficiency..electrocorticography
NB-03644 Subfornical body..cooperative study
NB-03645 Electrocorticography..clinical study..electroencephalography..conditioning..behavior activity..laboratory animals
NB-03804 Western encephalitis..St. Louis encephalitis..children..longitudinal study
NB-04014 Head injury..longitudinal study..cooperative study

EPILEPSY MYOCLONIC INFANTILE
MH-02347 Pyridoxine..kynurenine..metabolism..clinical study

EPIMERIZATION
AM-05196 Reaction mechanisms..amino sugars..metabolism..Streptomyces griseus

EPINEPHRINE
See also Adrenochrome
See also Adrenolutin
See also Dihydroxy-N-methylindole
See also Sympathin
AI-00658 Toxins..bacteria..skin..rabbits
AI-01203 Potassium..histamine
AI-02279 Human..cell culture..noncytopathogenic viruses..poliomyelitis virus
AI-03635 Endotoxins..Staphylococcus aureus..immunity..mice
AM-00637 Collagen diseases..rheumatoid arthritis
AM-00859 Enzyme mechanisms..adenosine diphosphate
AM-01459 Thyroid hormones..thyroid gland..thyroid gland disorders
AM-01677 Triglycerides..metabolism..liver..rats
AM-01866 Hydrogen-ion concentration..glucose..animal
AM-01984 Membrane permeability..muscle..frogs
AM-02427 Lipolysis..glucose..insulin..metabolism
AM-02610 Serum..amylases..rats
AM-02618 Ulcerative colitis..rabbits
AM-02828 Perfusion..physiology
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-03302 Radiolabeled carbon..metabolism
AM-03337 Metabolism..growth hormones..heart function..dogs
AM-03350 Thyroid function
AM-03370 Therapy..ACTH..steroids..biosynthesis
AM-03386 Calcium..ion
AM-03392 Relaxin..uterus
AM-03819 Sodium..potassium..calcium..ion exchange
AM-04082 Glucose..glycogen..phosphorylation..membrane permeability..metabolism
AM-04143 Cold..oxidation..fatty acids..acclimatization
AM-04187 Tyrosine oxidase
AM-04270 Metabolism..adipose tissue..sheep (Syrian)
AM-04276 Metabolism..bone resorption..rats..mice
AM-04506 Hydrogen-ion concentration..kidney function..denervation..potassium
AM-04510 Hypersensitivity..anticoagulants
AM-04527 Blood sugar..glycogen..tissue..chick embryo
AM-05062 Thyroid gland..thyroid gland disorders
AM-05110 ACTH..secretion..endocrine glands disorders..clinical study
AM-05427 Biosynthesis..metabolism..adrenal medulla..physiology
AM-05480 Adipose tissue..metabolism..rats
AM-05588 Proteins..metabolism..genetics..muscular dystrophy
AM-05621 Perfusion..liver..swine
AM-05672 Kidney..radiolabeled carbon..kidney circulation..chickens
AM-05735 Sympathetic nervous system..adipose tissue..metabolism..animal
AM-05752 Myometrium contraction..guinea pigs..human
AM-05823 Secretion..metabolism..clinical study
AM-05872 Metabolism..thyroid hormones..laboratory animals..amphibians..in vitro
AM-05980 Hyperglycemia..glutathione
AM-06122 Myometrium contraction..rats
AM-06223 Diuretics..hydrochlorothiazide..theophylline
CA-02597 Bone marrow..histology..in vivo..rabbits..rats
DE-00318 Blood flow..peripheral vascular resistance..blood pressure..mouth
GM-04758 Lipases..adipose tissue..glucose..transport
GM-04973 Liver..metabolism..glycogen..phosphorylases..rats
GM-07064 Drugs..urinary tract absorption..vagina absorption..dogs..rabbits..rats
GM-07700 Glycogenolysis..hyperglycemia..neutral red
GM-08232 Placental transfer..clinical study
HE-01401 Sympatholytic agents..amine oxidase..enzymes inhibitors..rabbits
HE-01486 Temperature..potassium..sodium..calcium..electrocardiography
HE-01684 Hemorrhagic shock..peripheral vascular systm..hyperglycemia
HE-02169 Heart disease..emotional reactions..exercise..stress..hypoxia
HE-02490 Mast cells..spectrophotofluorometry
HE-02624 Serotonin..vasospasms..thrombosis
HE-03097 Blood flow..dogs
HE-03213 Vasa vasorum..aorta..elasticity..dogs
HE-03829 Metabolism..fish..reptiles..chickens..frogs
HE-03946 Reflex..blood vessels vasomotion..histamine
HE-04042 Muscle contraction..smooth muscle..blood vessels..oxygen consumption
HE-04309 Metabolism..whole body radiation..human

HE-04310 Radiolabeled..metabolism..hypoglycemia ..clinical study
HE-04311 Metabolism..human
HE-04372 Lipids..metabolism
HE-04442 Nucleoside-3′,5′-cyclic monophosphates ..biosynthesis
HE-04594 Staining..methodology
HE-04626 Sympathetic nervous system..sympatholytic agents..biochemistry
HE-05094 Arteriosclerosis..guinea pigs
HE-05134 Urine..D-thyroxine..L-thyroxine..therapy..myxedema..clinical study
HE-05157 Blood flow..peripheral vascular system..cats
HE-05251 Metabolism..hypertension..rats
HE-05331 Cyclopropane..tachycardia ..dogs
HE-05346 Ion exchange..heart contraction
HE-05562 D-Thyroxine..L-thyroxine..clinical study
HE-05659 Serum lipids..atherogenesis..norepinephrine..rabbits
HE-05670 Nicotine..adrenal glands..bioassay..spectrophotofluorometry..animal
HE-05697 Animal..tissue..acid-base equilibrium..sense organs..sympathomimetic agents
HE-05702 Smooth muscle
HE-05883 Heart function..blood pressure..blood flow..leg..exercise
HE-06044 Taurine..antiarrhythmic agents
HE-06102 Anaerobiosis..heart failure..dogs
HE-06129 Blood flow..arteries..portal veins..dogs
HE-06156 Blood vessels vasomotion..extracorporeal circulation..heart surgery..animal
HE-06249 Pulmonary circulation..dogs
HE-06664 Albinism..cardiovascular diseases..research programs
HE-06791 Capillary beds..pregnancy..pregnancy toxemias and hypertension..rats
HE-07148 Electron transport..heart..muscle
HE-07249 Blood vessels vasomotion..laboratory animals
HE-07265 Sympathectomy..autonomic agents..dogs
HE-07564 Cardiovascular system..hemorrhagic shock..animal
HE-07612 Autonomic nervous system..vasopressors..vasodilators
MH-05203 Avoidance..learning..human
MH-05972 Brain..tissue..urine..aging..rats..human
MH-06218 Emotional reactions..hoarding behavior..rats (Sprague-Dawley)
NB-00937 Action potentials..muscle contraction..myocardium..human..in vitro
NB-01657 Acetylcholine..glycogenolysis..heart
NB-02634 Retina..intraocular blood volume..blood flow..cats
NB-02797 Behavior..hypothalamus..brain mapping..rats
NB-02871 Potentials..hypothalamus..chlorpromazine..reserpine..sympatholytic agents..cats
NB-02947 Radiolabeled..metabolism..cocaine....reserpine..animal
NB-03026 Neurosecretion..sympathetic nervous system..morphine..analgesics
NB-03067 Cataract..fetus..rats
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves

EPIPHYSEAL CLOSURE

See under Bone

EPIPHYSES

See under Bone

EPIPHYSIS CEREBRI

See Brain, Pineal body

EPISOMES

See under Genetics

EPISTEROIDS

AM-05492 Synthesis..stereochemistry..oxidation

EPITHALAMUS

See under Brain

EPITHELIOMA

See also Epidermoid carcinoma
CA-02336 Phosphamidase
CA-02791 Estrogens..androgens..carcinogenesis ..flank organ..hamsters
CA-03711 Skin neoplasms..carcinogenesis..methylcholanthrene..transplantation..mice
CA-04516 Flank organ neoplasms..carcinogenesis ..estrogens..androgens..hamsters (Syrian)
CA-06205 Skin neoplasms..carcinogens..guinea pigs
CA-06540 Blood supply..carcinogenesis..animal..human

EPITHELIUM

See also Endothelium
See also Membrane
See also Mesothelium
AI-00135 Respiratory system..Newcastle disease virus..fluorescent antibody technique..laboratory animals
AI-02308 Cilia..respiratory system..human
AI-02504 Bronchi..tissue culture..asthma..histochemistry
AI-03292 Human..cell culture..respiratory viruses..acute respiratory diseases ..clinical study
AI-03448 Lung tissue..chick embryo..virus replication..influenza viruses..immunity
AM-00131 Gastrointestinal system..electron microscopy..histochemistry
AM-00475 Urinary tract..histochemistry..foreign body..urinary bladder
AM-00808 Membrane permeability..cell
AM-00910 Intestines..infants..radioautography..radiolabeled tritium..animal
AM-00918 Basement membrane..kidney disorders ..rats
AM-00937 Tissue..carbohydrates..polysaccharides
AM-01756 Radiolabeled iodine..radioautography ..thyroid gland
AM-01834 Urinary tract..polysaccharides
AM-02205 Intestines..membrane potentials..body water..animal
AM-02232 Seminal vesicles..chemical structure
AM-02554 Small intestine..electron microscopy..intestinal absorption..electrophoresis
AM-02667 Sodium..potassium..membrane permeability..kidney disorders
AM-03165 Gastrointestinal system..radiolabeled carbon..thymidine..deoxyribonucleic acid..regeneration
AM-03481 Urinary tract..mucoproteins..transplantation..dogs
AM-03858 Toads..sodium..membrane permeability ..ADH
AM-03985 Lens..insulin..oxidative phosphorylation..rabbits
AM-04001 Proteins..kidney..proteinuria..enzymes inhibitors..physical chemistry
AM-04175 Growth factors..chemical structure
AM-04619 Mucin..cattle
AM-05036 Rumen..histochemistry..electron microscopy..cattle
AM-05118 Duodenum..vitamin A..tocopherol..histochemistry
AM-05351 Kidney..electrophysiology
AM-05445 Testis..tissue culture..pituitary hormones..rats
AM-05449 Testis..alkylating agents..cytotoxicity..heat..radiation effects ..rats
AM-05553 Histology..vitamin A acid..diet..rats
AM-05779 Keratinization..morphology..animal ..human
AM-05797 Gamma globulin..membrane permeability ..enzymes..physiology..swine
AM-05834 Bile ducts..embryology..electron microscopy..rabbits..rats
AM-06222 Ion exchange..histology..fish
AM-06364 Deoxyribonucleic acid..biosynthesis
AM-06377 Intestines..gastrointestinal disorders..electron microscopy..metabolism
AM-06479 Cell membrane..membrane permeability..intestinal absorption..kidney function ..hamsters..salamanders
AP-00138 Respiratory system..irritants..electron microscopy
CA-02034 Latent cancer..cervix neoplasms..glycogen..metabolism..UTP : α-D-glucose-1-phosphate uridylyltransferase..UDP glucose : α-1,4-glucan α-4-glycosyltransferase
CA-02378 Cellular dysplasia..mitosis..cell nucleus..polyploidy..carcinogenesis..cervix neoplasms
CA-02719 Cervix..cytochemistry..interference microscopy..human
CA-02738 Intestines..biochemistry..electron microscopy
CA-03711 Carcinogenesis..epithelioma..methylcholanthrene..mice
CA-03964 Vagina..keratinization..FSH..hormones cancer chemotherapy..breast neoplasms..cooperative study
CA-04381 Thyroid gland..cell culture..hydrogen-ion concentration..temperature..culture media..human
CA-04420 Ferritin..insulin..mammary gland..organ culture
CA-04588 Mammary gland..tissue culture..biosynthesis..deoxyribonucleic acid..ribonucleic acid..bioassay..mammary tumor agents..mice (C57)
CA-04832 Urinary bladder..cervix..keratinization..mucification..chemicals..rats
CA-05053 Bronchi..alveolus..irritants..carcinogenesis..rabbits
CA-05067 Urinary tract..biliary tract..autotransplantation..osteogenesis ..tracheal restoration
CA-05203 Antigens..mammal..tissue culture
CA-05219 Cervix..histology..human
CA-05391 Fibroblasts..converting viruses
CA-05627 Cervix..cell dedifferentiation..cell dysplasia..carcinogens..dosage..mice
CA-05667 Cell division..metabolism..radioautography
CA-05751 Metaplasia..urinary bladder neoplasms..carcinogenesis..intercellular bridges..tonofibrils..keratinization..rats
CA-05985 Cervix..sex hormones..carcinogens..cancer initiation..cancer promotion..carcinogenesis..mice
CA-05991 Stomach neoplasms..intestines..enzymes..mucin..human
CA-06346 Mitosis..tissue culture..bioassay..transforming principle..carcinoma..rabbits
CA-06484 Cervix..endometrium..cervix neoplasms ..cytochemistry..human
CA-06495 Cholangioles..cell differentiation ..α-naphthyl-isothiocyanate..antineoplastic agents..hepatoma..rats
DE-01045 Cementum..teeth..histochemistry..animal
DE-01648 Gingiva..toxicology
EF-00283 Teat canals..bacterial diseases..susceptibility..resistance..cattle
GM-06593 Golgi apparatus..intestinal absorption..rats
GM-06887 Neoplasms..hyaluronidase..tissue culture
GM-07189 Urinary tract disorders..histochemistry..human..dogs
GM-07838 Vagina..cell division..gonadectomy..rats
GM-07872 Skin..membrane potentials..frogs
GM-08496 Transport..colloids
GM-09603 Respiratory system..trauma..wound healing..metaplasia..carcinogenesis..nutrition
HE-02329 Cell membrane..ion exchange..intestines..rats
HE-04487 Aging..longitudinal study..swine..dogs
MH-01904 Galvanic skin response

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EPITHELIUM (CONTD)
NB-01348 Lens..proteins..metabolism..enzymes ..lens opacity
NB-01646 Lens..tissue culture..cytotoxicity..transplantation rejection..bioassay
NB-01979 Cornea..ion exchange..intraocular pressure
NB-02010 Retina..nutrients..electron microscopy..cytochemistry
NB-02343 Cornea..acetylcholinesterase..acetylcholine..biochemistry
NB-02591 Ciliary body..carbonic anhydrase inhibitors..intraocular fluid dynamics..electron microscopy
NB-02707 Intestines..cytidine..aging..rats..mice
NB-03240 Lens..radiation effects..fluorescent dyes..laboratory animals
NB-03666 Cell migration..external ear..histology..physiology..animal..human
NB-03739 Anterior chamber..eye..hyperplasia..chemotherapy
NB-03788 Enzymes..wound healing
NB-03949 Sensory mechanisms..taste..dietary deficiency..vitamin A..rats

EPIZOOTIOLOGY
See also Disease transmission
See also Ecology (animal)
See also Epidemiology
See also Screening
See also Zoonoses
AI-00707 Leptospirosis..diagnostic tests..cattle
AI-00771 Eastern encephalitis..vesicular stomatitis virus..vectors..Georgia..Wisconsin
AI-00924 Trypanosomidae..Haemosporidiidea
AI-00958 Ornithosis..immunological tests..turkeys..marine birds
AI-01245 Parasitic diseases..Achatina..ecology ..vectors
AI-01349 Rabies virus..population dynamics..immunity..mink..weasel..opossum
AI-01915 Parasites..birds..Arctic
AI-02047 Swine edema disease..viruses
AI-02092 Enteroviruses..germ-free..swine
AI-02348 Leptospira..genetic strains..animal
AI-02389 Monogenea
AI-02535 Enteroviruses..monkeys
AI-02575 Helminths..host-parasite..fish ..Philippines
AI-02747 Polyhedral virus..granulosis virus..climate..ecology..moths
AI-02759 Diphyllobothrium..fish..gulls..Maine
AI-02778 Salmonella dublin..vectors..birds..rodents..cattle
AI-02821 Leptospirosis..diagnostic tests..serology..vectors..mammals
AI-02825 Western encephalitis..reptiles..amphibians..Culex..vectors
AI-03071 Brucella ovis..sheep
AI-03077 Leptospirosis..deer..opossum..skunks ..cattle
AI-03149 Acute respiratory diseases..viruses..Pasteurella..vectors..cattle
AI-03209 Helminths..United States, Southeastern
AI-03217 CELO virus..turkeys
AI-03354 Trematodes..fish..Chesapeake Bay
AI-03356 Trematodes..host-parasite..arthropods
AI-03386 Paragonimus..larva..life cycle..snails..crayfish
AI-03395 Myxoviruses..disease transmission..vectors..cattle
AI-03664 Cryptobia salmositica..Piscicola..salmon
AI-03890 Rabies virus..bats..migratory..Mexico
AI-04084 Arthropod-borne viruses..encephalitis ..aseptic meningitis..vectors
AI-04176 Parasitic diseases..visceral larva migrans..creeping eruption ..California..dogs..cats
AI-04334 Catalogs..trematodes..host-parasite
AI-04681 Respiratory viruses..cattle
AM-05459 Peptic ulcer..swine
CA-01230 Rous sarcoma virus..chickens..mammary tumor agent..mice
CA-04691 Virus diseases..bacterial diseases ..genetic strains..mice
CA-05562 Lymphosarcoma..cattle
CA-05565 Shope papilloma..rabbits..California
CA-06384 Neurolymphomatosis of fowl..histology..oncogenic viruses
GM-07686 Parasites..fish..Louisiana
NB-02951 Necrosis..skeletal muscle..chickens..ducks..turkeys

EPN
NB-01368 Malathion..interrelationships..toxicology..nervous system

EPONATE
See 1,1'bis(2,3-epoxypropyl)-4, 4'bis piperdine

EPOXIDATION
AI-04318 Epoxysuccinic acid..biosynthesis..Aspergillus

EPOXIDES
See also Ethylene oxide
See also Propylene oxide
See also Samandarin
GM-07487 Photochemistry
GM-07863 Polyphosphoric acid..polymers..deoxyribonucleic acid..ribonucleic acid

5α-6α-EPOXYCHOLESTENE-3β-OL
See 3β-Cholestenol-5α-6α-epoxide

α, β-EPOXYKETONES
See also α-Oxygenated ketones
AM-04936 Free radicals..temperature..synthesis ..norsteroids..norsteroids analogs

EPOXY OLEFINS
GM-08679 Cyclization..synthesis..polycyclic compounds..terpenes

EPOXYPROPIDINE
See 1,1'bis(2,3-epoxypropyl)-4, 4'bis piperidine

2,3-EPOXY STEROIDS
AM-05836 Dipole moments..conformations

EPOXYSUCCINIC ACID
AI-02850 Biosynthesis..molds
AI-04318 Aspergillus..epoxidation..biosynthesis

EQUANIL
See Meprobamate

EQUILIBRIUM CONSTANTS
See also Dissociation constants
See also Stability constants
AM-02478 Thiazolidine..formation constants..penicillamine..thiothreonine
AM-03187 Heme-proteins
AM-03643 Methodology..thermodynamics
AM-04764 Pyrophosphates..radiolabeled phosphorus..methodology
AM-05528 Metal complexes
CA-05772 Maleic anhydride..anthracenes..derivatives
GM-07655 Esters..inorganic acids..chemical cleavage
GM-08972 Hydration reactions..peptides..nonaqueous solvents

EQUILIBRIUM DIALYSIS
See also Diffusion dialysis
AI-01355 Reaction sites..immune sera
AM-01768 Molybdenum..binding..metalloenzymes
AM-02299 Binding..chymotrypsin inhibitors..chymotrypsin
AM-03441 Enzymes substrate complex..reaction sites..binding..aldolases..muscle..rabbits
AM-03822 Lysine..plasma
AM-06229 Binding..sodium acetrizoate..serum albumins..rheumatoid arthritis ..human
GM-07076 Metal..ion..amino acid..reaction mechanisms
GM-08361 Electron charge distribution

EQUINE ABORTION VIRUS
See Viruses, Equine rhinopneumonitis virus

EQUINE INFECTIOUS ANEMIA VIRUS
See under Viruses

EREMORPHILONES
See Dihydroeremorphilone
See Hydroxyeremorphilone

EREMOTHECIUM
See under Fungi

ERGOCALCIFEROL
See Vitamin D2

ERGOLINE
See also Ergot alkaloids
MH-02029 Derivatives..psychotropic drugs..synthesis

ERGOMETRINE
GM-09016 Biosynthesis..Claviceps purpurea
HE-07026 Coronary fibrosis..heart contraction..myocardial infarct..in vitro

ERGOSTEROL
See also Suprasterol II-3-nitro-4-benzoate
See also Vitamin D2
AM-05282 Radiolabeled carbon..intestinal absorption..animal

ERGOT ALKALOIDS
See also Bellafoline
See also Elmyoclavine
See also Ergoline
See also Ergometrine
See also LSD
See also Lysergic acid
AM-00583 Liver diseases..propenol..dogs
GM-06606 Biosynthesis..lysergic acid..ecology ..genetics
GM-06643 Geographical sites..Paspalum dilitatum ergot..toxicity..pharmacology
GM-09016 Biosynthesis..radiolabeled..elymoclavine..Claviceps purpurea
GM-09491 Claviceps purpurea..reproduction

ERGOTHIONEINE
AI-02236 Biosynthesis..Mycobacterium tuberculosis
AI-03692 Biosynthesis..Neurospora
CA-03611 Nicotinamide riboside..hydrolysis..enzymes
NB-02190 Lens..metabolism

ERROR-BIAS
MH-04994 Response..cues..visual perception
MH-05306 Time..psychometrics..music..schizophrenia
MH-05591 Statistics..psychometrics
MH-05770 Discrimination..learning

ERWINIA
See under Bacteria

ERYSIPELAS (SWINE)
See also Bacteria, Erysipelothrix rhusiopathiae
AM-00045 Rheumatoid-like arthritis..biochemistry..swine

ERYSIPELOTHRIX
See under Bacteria

ERYTHEMA
AM-02096 Skin..porphyria..cattle..anemia
AM-05463 Autoimmunology..Coons method
CA-02443 Radiation sensitivity..x-rays..skin ..spectrophotometry..human
CA-02644 Ultraviolet rays..skin..photosensitivity..mice
HE-06947 Lupus..deoxyribonucleic acid..fluorescence microscopy..electron microscopy
MH-06284 Centrally acting drugs..animal..human

ERYTHEMA MIGRANS
See Tongue, Geographic tongue

ERYTHRASMA
CA-04036 Bacteria

ERYTHREMIC MYELOSIS
See also Polycythemia
CA-04168 Cytochemistry..histology

ERYTHRINA ALKALOIDS
NB-03628 Synthesis

ERYTHROBLASTOSIS FETALIS
See also ABO hemolytic disease (newborn)
See also Blood groups, Rh factors
See also Jaundice, Hemolytic jaundice (hereditary)
See also Kernicterus
AM-02740 Glucose-6-phosphate dehydrogenase..erythrocytes..newborn..Jewish
AM-05031 Erythrocytes..antibodies..embryology..chick embryo
GM-05105 Bilirubin..infants
GM-05243 Erythrocytes..metabolism..phosphates..newborn
GM-06939 Hapten..Rh factors..clinical study
GM-07014 Immunology..genetics..maternal-fetal..human
GM-09129 Blood transfusion..fetus..uterus..methodology..sheep..dogs
HE-04456 Blood groups..agglutinins..gamma globulin..chromatography..serology
HE-04578 Rh factors..serum lipids..cholesterol..infants
HE-06270 Isoantibodies
HE-06756 Electrophoresis..human
MH-06797 Behavior..learning..children

ERYTHROBLASTS
See under Blood cells

ERYTHROCYTES
See under Blood cells

ERYTHROMYCIN
See also Erythronolide
AI-00727 Drugs resistance..Diplococcus pneumoniae..transformation
AI-04202 Staphylococcus aureus..drugs resistance..genetics
chemical structure--biological activity
AI-04481 Erythronolide..intermediates..propionic acid..Streptomyces erythreus..biosynthesis..

ERYTHRONOLIDE
AI-04481 Lipids..intermediates..propionic acid..Streptomyces erythreus..biosynthesis..erythromycin

ERYTHROPOIESIS
See under Hematopoiesis

ERYTHROPOIESIS INHIBITORS
See under Hematopoiesis

ERYTHROPOIETIN
See also Intrinsic factor
See also Vitamin B12
AI-04506 Polycythemia..Friend virus..hematology..host-virus
AM-02807 Erythropoiesis
AM-03150 Urine..plasma..hematopoiesis..body temperature..hypophysectomy..rats
AM-03802 Whole body radiation..x-rays..hematopoiesis ..altitude..rats
AM-04048 Serum..urine..children..anemia..bioassay
AM-04849 Metabolism..rats
CA-01074 Hematopoietic tissues..transplantation..genes
CA-02149 Culture media..erythroblasts
CA-02501 Liver..tryptophan..pyridoxine..metabolism
CA-02728 Hypoxia..hypochromic anemia..hemorrhage..urine..serum
CA-04184 Ultracentrifugation..animal
HE-02803 In vitro..bioassay..methodology
HE-03357 Anemia..thalassemia..reticulocytes..sheep..human
HE-03374 Hematopoietic tissues..hypoxia..animal
HE-04612 Oxygen tension..cobalt..uremia
HE-04931 Mitosis..bone marrow..erythroblasts..anemia..rabbits
HE-05009 Hypoxia..lung disease..bronchitis..pulmonary emphysema
HE-05502 Erythropoiesis inhibitors..hypoxia..animal
HE-05625 Kidney function..hypoxia
HE-06374 Hemoglobinopathy..clinical study..animal..research programs
HE-06539 Cyanosis..blood vessels shunts..histology
HE-07236 Urine..inactivation..salts..proteins..carbohydrates..bactericides
HE-07274 Kidney..kidney disorders..antibodies..dogs

ERYTHROSE-4-PHOSPHATE
AM-05228 Glycolysis..pentose pathway

ESCHERICHIA
See under Bacteria

ESKIMOS
See under Ethnic groups

ESOPHAGEAL FISTULA
MH-03571 Feeding..rats

ESOPHAGEAL SPEECH
NB-03064 Phonography

ESOPHAGEAL VARICES
AM-00708 Catheterization..veins..contrast media..diagnostic tests
AM-02785 Lymph..clinical study
AM-03244 Portacaval shunt..cooperative study
AM-04157 Blood collateral circulation..blood flow..radiolabeled iodine..human
GM-08433 Histamine..animal

ESOPHAGITIS
AM-02551 Diaphragm..phrenic nerve..cardiac sphincter..dogs
AM-04253 Diaphragmatic hernia..surgery

ESOPHAGUS
See also Ligaments, Phrenoesophageal ligament
AM-03405 Prosthesis..instrumentation-methodology..metal..plastics..dogs
AM-03608 Gastrointestinal motility..gastrointestinal disorders
AM-05429 Histochemistry..chickens

Cardiac sphincter

See also Cardiospasm
See also Gastroesophageal reflux
AM-02551 Diaphragm..phrenic nerve..esophagitis..endoscopy..surgery..dogs
AM-02651 Esophagus motility..intraesophageal pressure..gastrointestinal system
AM-04097 Diaphragmatic hernia
AM-04109 Diaphragmatic hernia
AM-05457 Cineradiography..vagotomy..sympathetic nervous system

Intraesophageal pressure

AM-01764 Instrumentation..swallowing
AM-02651 Esophagus motility..cardiac sphincter..gastrointestinal system
AM-03584 Esophagus motility..diaphragmatic hernia..human
AM-04253 Instrumentation..stomach..physiology
AM-04938 Gastroesophageal reflux..swallowing

ESOPHAGUS MOTILITY
See also Cardiospasm
See also Gastroesophageal reflux
AM-02651 Cardiac sphincter..intraesophageal pressure..diaphragmatic hernia..gastric pyrosis
AM-03560 Gastrointestinal system..human
AM-03584 Cinefluorography..intraesophageal pressure..diaphragmatic hernia..human
AM-05100 Monkeys..brain..gastric juice..physiology
AM-05457 Cineradiography..vagotomy..sympathetic nervous system

ESOPHAGUS NEOPLASMS
CA-05009 Carcinoma..angiography..surgery..clinical study
CA-05121 Fluoroscopy..cinefluorography..radiography..cineradiography..radiation therapy..clinical study
CA-06164 Sarcoma..granuloma..carcinogenesis..Spirocerca lupi..dogs
CA-09761 Exfoliative cytology..methodology..diagnostic tests..alcoholism..clinical study
CA-09815 Carcinogenesis

ESOPHAGUS STENOSIS
GM-09691 Lye..burns..antibiotics..prednisone..dilating bougie

ESTERASES
See also Carboxylic ester hydrolases
See also Enzymes inhibitors, Antiesterases
See also Phosphatases
See also Phosphodiesterases
See also Phosphomonoesterases
See also Proesterases
See also Sulfatases
AI-00706 Flavobacterium..osmotic requirements
AI-01255 Complement..chemical structure--biological activity..bioassay
AI-02176 Enterobacteria..insects..metabolism..beeswax
AI-02875 Metabolites..mosquitoes..genetic strains
AI-03882 Complement..antigen-antibody reactions..biochemistry
AI-04536 Diisopropylfluorophosphate..anaphylaxis..histamine..enzymes substrate complex..lung..
guinea pigs
AM-01725 Adrenal medulla..histochemistry
AM-02024 Isolation-purification..molecular structure..amino acid
AM-05429 Trachea..esophagus..histochemistry..chickens
CA-03257 Microsomes..detergents..ion exchange chromatography..liver..mice
CA-03545 Isoenzymes..starch gel electrophoresis..cytochemistry..Tetrahymena pyriformis
CA-05559 Erythrocytes..serum..genetics..mice (Peromyscus)
CA-06484 Epithelium..cervix..endometrium..cervix neoplasms..cytochemistry..human
DE-00533 Electrophoresis..anesthetics..cholinesterases
EF-00089 Wheat..isolation-purification..chemical structure..enzymes substrate..specificity
EF-00171 Ovum..organophosphates..poisoning..insects
EF-00174 Insecticides resistance..house-flies
GM-05247 Kidney..ion exchange..sodium..potassium
GM-05804 Leukocytes..fibroblasts..genetics..human
GM-06686 Liver..microsomes..isolation-purification..guinea pigs
GM-06892 Erythrocytes..biochemistry..genetics..human
GM-08895 Enzyme mechanisms..enzyme inhibitors..reaction sites..proteins..chymotrypsin..trypsin
GM-09038 Amino acid sequence..reaction rates
HE-02033 Cholesterol..intestines..liver..cholesterol inhibitors
HE-04016 Plasmin
HE-05279 Atherosclerosis..clinical study
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
NB-01348 Amino acid..isolation-purification..lens..aqueous humor..vitreous body

(contd)

ESTERASES (CONTD)

NB-01497 Tongue..histochemistry..dogs..human
NB-01900 Lens..proteins..glutathione..metabolism
NB-01914 Spinal ganglion..organelles..cytochemistry..lipofuscin
NB-01935 Macrophages..Wallerian degeneration
NB-02137 Synapse..neuromuscular junction..retina..embryology..animal

Azolesterases

GM-08447 Serum..drugs tolerance..detoxication..alkaloids..poisoning

ESTERIFICATION

AM-03038 Fatty acids..enzymes
AM-03924 Fatty acids..silicic acid chromatography..gas chromatography
CA-05700 Amino acid..nucleic acids..enzymes
HE-01897 Cholesterol..intestine..lymph..chromatography
HE-05881 Oxidation..hemiacetals..atherosclerosis..mammal

ESTERS

See also Amino acid esters
See also Benzoylarginine ethyl ester
See also Coenzyme A, Betaine coenzyme A esters
See also α-Cyano esters
See also Diazoacetic esters
See also Diazopropionic acid esters
See also Germine esters
See also Nucleotides esters
See also Phosphates esters
See also Phosphites esters
See also Phosphonic esters
See also Sterol esters
See also Sulfates esters
See also Sulfites esters
See also Thioesters
See also Toluene sulfonyl arginine methyl ester
AM-01503 Collagen..neoplasms..guinea pigs
AM-04006 Molecular structure
AM-04511 Hydroxyl groups..catalysts..chymotrypsin
AM-05228 Sedoheptulose..mannoheptulose
AM-05310 Glycerides..enzymes
AM-06203 Urine..enzyme mechanisms..physiology
CA-03975 Hydrolysis..energy transfer
EF-00084 Linolenic acid..linoleic acid..oxidation..fractionation..flavor..food
GM-03711 Methanol..water
GM-04760 Diffusion..skin..animal..in vitro
GM-05811 Enzymes models..amides
GM-05981 Free radicals..ionic bonds
GM-07655 Inorganic acids..chemical cleavage..equilibrium constants..thermodynamics
GM-07861 Molecular rearrangement..isomers..photochemistry
GM-08122 Chymotrypsin..thermodynamics
HE-06818 Sterols..gas chromatography..instrumentation-methodology..lipids
HE-06992 Cholesterol..intestinal absorption

Peresters

GM-05981 Free radicals..ionic bonds

ESTIVATION

HE-02228 Body water..metabolism..Hemiechinus auritus

ESTRADIOL

See also Azaestradiol
See also Ethynyl estradiol
AM-01083 Bioassay..body fluids..isotope dilution technique..placental transfer..clinical study
AM-02771 Radiolabeled..prefusion..fetus..estrogens..metabolism
AM-02772 Peroxidases..horseradish peroxidase..physiology
AM-03709 Histidine..metabolism
AM-04035 Secretion..urine..isotope dilution technique
AM-04129 Thyroid function..laboratory animals
AM-04134 Estrogens..urine..clinical study
AM-04225 Radiolabeled tritium..estrogens..osteogenesis
AM-04429 Urine..hirsutism..clinical study
AM-04774 Radiolabeled carbon..urine..clinical study
AM-04930 Lactic dehydrogenase
AM-05711 Enzymes..fatty acids..biosynthesis..glucose..gonadectomy..rats
AM-05955 Bioassay..methodology..rats..guinea pigs
AM-05966 Transmethylation..ethanol..rats
CA-03742 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-04431 Metabolism..mammary gland..breast neoplasms..rats
CA-04588 Mammary gland..tissue culture..mice (R III)..mice (C57)
CA-04863 Metabolism..neoplasms..atmosphere..oxygen..nitrogen..in vitro
CA-04868 Neoplasms..vitamin..enzymes..metabolism..in vitro
CA-05323 Carcinogenesis..purified diet..liver..food..rats
CA-05905 Glycogen..biosynthesis..endometrium..tissue culture
CA-06297 Metabolites..secretion
GM-07595 DPNH..peroxidases..estrus..rats
HE-05134 D-thyroxine..mice
NB-00923 Regeneration..antlers..deer

ESTRIOL

AM-02221 Metabolism..bioassay..plasma..urine
AM-02771 Radiolabeled..perfusion..fetus..estrogens..metabolism
AM-02986 Antimetabolites..ovulation
AM-04134 Estrogens..urine..clinical study
CA-03559 Uridinediphosphoglucosiduronic acid..transferases
CA-04330 Cancer chemotherapy..prostate neoplasms..cooperative study
CA-04863 Metabolism..neoplasms..atmosphere..oxygen..nitrogen. in vitro
GM-08419 Urine..diagnostic tests..methodology..placental disorders..clinical study

ESTRIOL-GLUCURONIDE

CA-06391 Fractionation..urine..human

ESTROGENS

See also Androstenediol
See also Chlorotris (p-methoxyphenyl) ethylene
See also Diethylstilbestrol
See also Estradiol
See also Estriol
See also Estrone
See also 2-Methoxyestrogens
See also Stilbenes
AI-03030 Proteins..frogs
AI-03240 Staphylococcal infections..laboratory animals
AM-00180 Erythrocytes
AM-00299 Growth..mammary gland..ovariectomy..rats .mice
AM-01255 Urine..neoplastic cells..testis..dogs
AM-01292 Reproduction..calcium..metabolism
AM-01328 Thyroid gland..pituitary gland..metabolism
AM-01509 Fractionation..urine..blood..human
AM-01638 Radiolabeled carbon..chemical structure
AM-01686 Ovary..gonadotropins..animal
AM-02221 Bioassay..placenta..kidney
AM-02672 Biosynthesis..androgens..acetates
AM-02673 Phylogeny
AM-02679 Growth..reproductive system..brain..skull..mice
AM-02706 Pituitary gland..rats
AM-02745 Osteogenesis
AM-02756 Body composition..helium
AM-02771 Placental transfer..fetus..metabolism..radiolabeled..conjugates..human
AM-02772 Peroxidases..physiology
AM-02878 Adrenal cortex hormones..ACTH
AM-03124 Adrenal glands
AM-03133 Biosynthesis
AM-03269 Adrenal cortex hormones..clinical study..polycystic ovary
AM-03637 Thyroxine..thyroid gland..ovariectomy..rats
AM-03638 Oviduct..collagen..biosynthesis..chickens
AM-03689 Membrane permeability..metabolism..cell culture
AM-03709 Amino acid..metabolism..rats..insulin
AM-03765 Serum lipids..fatty acids..adipose tissue..biochemistry..clinical study
AM-03793 Osteoporosis..human..animal
AM-03804 Implantation
AM-03962 Plasma..cholesterol..degradation
AM-04035 Metabolism..liver diseases..clinical study
AM-04069 Reproductive system..growth
AM-04070 Parathyroid hormones..calcium..metabolism..fish
AM-04101 Collagen..pro-collagen..age..sex difference..rats
AM-04134 Urine..metabolism..gynecomastia..clinical study
AM-04225 Osteogenesis..radiolabeled tritium..estradiol
AM-04290 Biosynthesis..metabolism..placenta..human
AM-04331 Thyroid function..clinical study
AM-04405 Metabolism..reproduction..placenta..animal..human
AM-04429 Urine..hirsutism..polycystic ovary..clinical study
AM-04469 Urine..sex differentiation abnormalities..chromosomes..human
AM-04597 Gonadotropins..pituitary gland..glycyrrhetinic acid..rats
AM-04668 Sodium..osteoporosis..clinical study
AM-04752 Plasma..methodology..pregnancy..sex difference..kidney function
AM-04774 Isolation-purification..chemical structure..urine..clinical study
AM-04930 Hormones inhibitors..TPN linked enzymes..dehydrogenase
AM-05072 Spectrophotometry..pregnancy..urine..human
AM-05087 Urine..polycystic ovary..clinical study
AM-05260 Biosynthesis..pheasants
AM-05317 Sodium..progesterone..human
AM-05327 Steroids..synthesis..azulene..tropolones..physiology
AM-05440 Thyroid function..human
AM-05546 Human..ovary..presursors..histology..isolation-purification
AM-05665 Corpus luteum..estrus..pregnancy..hysterectomy..cattle
AM-05743 Biosynthesis..17α-hydroxyprogesterone..androstenedione
AM-05752 Myometrium contraction..guiena pigs..human
AM-05756 Biosynthesis..ACTH..radiolabeled
AM-05825 Androgens..thyronine..interrelationships..peripheral vascular system
AM-05847 Skin..histochemistry..mice (hairless)
AM-05939 Hyperglycemia..morphology..reproductive system..animal
AM-06005 Vitamin K..metabolism
AM-06055 Urine..clinical study
AM-06058 17-Ketosteroids..plasma..clinical study
AM-06082 Liver function..bromsulphalein..pregnancy..human..dogs
AM-06106 Blood..rabbits..monkeys
AM-06145 LH..pituitary gland..ovulation..rats
AM-06174 Bioassay..mice..rats
AM-06327 Proteins..biosynthesis..uterus
AM-06357 Methodology..urine..plasma..human..workshop
AM-06746 Biosynthesis..plants
CA-00307 Therapy..enzymes..steroid hormones..biosynthesis
CA-01897 Uterus..proteins..biosynthesis..rats
CA-02071 Metabolism..cancer..pregnancy..obesity..clinical study
CA-02400 Transhydrogenase
CA-02489 Metabolism..breast neoplasms..postmenopause..human
CA-02566 Cell differentiation..blood cells..tissue culture

CA-02661 Carcinogenesis..breast neoplasms..gonadectomy..mice (CH3 x RIII/An)..mice (C3H x RIII/Jax)
CA-02786 Metabolism..radiolabeled carbon..precursors..ovary..rats..human..in vitro
CA-02791 Carcinogenesis..flank organ..vas deferens neoplasms..hamsters
CA-02929 Growth..metastasis..transplantation..cervix neoplasms..squamous cell carcinoma..mice
CA-03009 DPN linked enzymes..DPNH cytochrome C reductase..peroxidases..lipoate dehydrogenase..uterus
CA-03135 Metabolism..binding..biosynthesis..ovary..postmenopause..ovary neoplasms
CA-03143 Porphyrins..metabolism
CA-03219 Screening..hormones inhibitors..estrone
CA-03272 Conjugates..urine..pregnancy..isolation-purification..chemical structure..human
CA-03390 Secretion..whole body radiation..carcinogenesis..breast neoplasms..rats
CA-03559 Metabolism..cancer..human
CA-04004 Biosynthesis..in vitro..gonads..horses..in vivo
CA-04120 Vaginal smears..endometrium..carcinoma
CA-04212 Carcinogenesis..kidney neoplasms..hamster
CA-04244 Cancer chemotherapy..prostate neoplasms..metastasis..cooperative study
CA-04337 Ovary..homotransplantation..transparent chamber technique..gonadectomy..rabbits
CA-04516 Kidney neoplasms..carcinogenesis..hamsters (Syrian)
CA-04519 Radiolabeled carbon..binding..proteins..liver..rats..in vitro
CA-04529 Metaplasia..urinary bladder..electron microscopy..histochemistry..rats
CA-04543 Breast neoplasms..animal..clinical study
CA-04803 Urine..pituitary neoplasms..hamsters
CA-04851 Phenol oxidases..uterus..rats..breast neoplasms..clinical study
CA-04863 Conjugates..metabolism..estradiol..estrone..estriol..neoplasms
CA-04894 Breast neoplasms..metastasis..human
CA-04996 Ethionine..homocystine..hepatoma..rats
CA-05104 Metabolism..melanoma..hamsters
CA-05113 Cancer chemotherapy..prostate neoplasms..acid phosphatase..urine..clinical study
CA-05191 Enzymes..steroids..biosynthesis..testis neoplasms..mice
CA-05315 Carcinogenesis..cervix neoplasms..inflammation..estrus
CA-05323 Carcinogenesis..diet..rats
CA-05426 Melanoma S91..millipore diffusion chamber technique..organ culture..biosynthesis..melanin..mice
CA-05496 Radiation protection..carcinogenesis..breast neoplasms..rats (Sprague-Dawley)
CA-05536 Androgens..prostate..citrate..fructose..rats
CA-05664 Carcinogenesis..kidney neoplasms..enzymes..hamsters
CA-05736 Vitamin K..interrelationships..reproductive system..carcinogenesis..mice..rats
CA-06142 Pituitary neoplasms..transplantation..hamsters
CA-06260 Urine..breast neoplasms..therapy..clinical study
CA-06332 Melanocytes..melanin..biosynthesis..rabbits..weasel
CA-06484 Cytochemistry..epithelium..cervix..endometrium..human
CA-06745 Metabolism..carcinoma..breast neoplasms..tissue culture..urine..plasma..human
CA-09733 Cervix neoplasms..enzymes..histochemistry..enzymorphology..rats
DE-00646 Periodontium..irritants..animal
DE-00878 Phosphates..bone..dentin
DE-01592 Calcification..bone resorption..histochemistry
GM-04024 Placental transfer..proteins..binding..guinea pigs..in vitro
GM-04702 Biosynthesis..placenta..human
GM-04802 Biosynthesis..placenta..human
GM-06938 Body fluids..uterus..rabbits
GM-06949 Estrus..ovulation..fertilization..sheep
GM-07184 Ovary..fertility..mice (Swiss)..rats (Sprague-Dawley)..hamsters (golden)
GM-07494 Proteins..biosynthesis..growth..animal
GM-07825 Binding..ion..muscle proteins..myometrium contraction
GM-07838 Vagina..epithelium..cell division..rats
GM-08255 Exfoliative cytology..urine..newborn
GM-08415 Myometrium contraction..human..guinea pigs
GM-08669 Blood..uterus..ovary..human
GM-08892 Human..bioassay..placenta..implants
GM-09928 Peroxidases..endometrium..human
HE-02538 Pregnancy..elastase inhibitors
HE-02658 Hysterectomy..metabolism..serum lipids..animal
HE-02677 Thyroid hormones
HE-03830 Therapy..cerebroarterial occlusions and thrombosis..clinical study..longitudinal study
HE-04052 Injury..cardiovascular system..mice
HE-04279 Heart function..blood pressure..chickens
HE-04352 Atherosclerosis..pigeons
HE-04568 Plants hormones..cholesterol..metabolism..atherosclerosis..sheep..rabbits
HE-04600 Therapy..atherosclerosis..clinical study
HE-04877 Blood coagulation..bishydroxylcoumarin..stress..laboratory animals
HE-05702 Smooth muscle
HE-06189 Prothrombin..factor X..biosynthesis..liver..rats
HE-06480 Arachidonic acid..linoleic acid..gonadectomy..dietary deficiency..fatty acids..rats
HE-07362 Basophil leukocytes..rabbits
MH-05207 Limbic system..hypothalamus..electrophysiology..sex behavior..rats
MH-05902 Pseudohermaphroditism..sex behavior..guinea pigs
MH-06983 Blood..central nervous system..sex behavior..cats
NB-03801 Muscle contraction..actomyosin

ESTROGENS INHIBITORS
AM-03392 Relaxin..myometrium
AM-05326 Pyrimidine..steroids analogs
CA-02193 Bioassay..methodology

ESTROGENS SULFATES
AM-02294 Enzymes inhibitors..kynurenine transaminase..physiology
AM-04783 Liver..rats
CA-02071 Metabolism..fetus

ESTRONE
See also Azaestrone
AM-01083 Bioassay..body fluids..isotope dilution technique..placental transfer..clinical study
AM-02221 Metabolism..bioassay..plasma..urine
AM-02771 Radiolabeled..perfusion..fetus..estrogens..metabolism
AM-04035 Metabolism..liver diseases..clinical study
AM-04134 Estrogens..urine..clinical study
AM-06110 4-Androstene-19β-ol-3,17-dione..enzyme mechanisms
AM-06746 Plants..biosynthesis
CA-03219 Hormones inhibitors..screening..steroids..estrogens
CA-04519 Radiolabeled carbon..binding..proteins..liver..rats..in vitro
CA-04863 Metabolism..neoplasms..atmosphere..oxygen..nitrogen..in vitro

ESTRUS
See also Menstruation
See also Ovulation
AM-01510 Alloxan diabetes..rats
AM-03052 Gonadotropins..antigonadotropic agents..mice
AM-03730 Uterus..endometrium..corpus luteum..cattle..swine..guinea pigs
AM-03927 Corpus luteum..hysterectomy
AM-04129 Thyroid function..iodide..laboratory animals
AM-04932 Sex hormones..blood..urine..horses
AM-05079 Ovary..Graafian follicle..electron microscopy..rats
AM-05665 Chorionic gonadotropins..estrogens..corpus luteum..cattle
AM-05743 Gonadotropins..20-α-hydroxysteroid dehydrogenase..biosynthesis
AM-06106 Sex hormones..blood..rabbits
CA-05315 Estrogens..cytology
GM-04097 Growth hormones..LH..ovary..histology..rats
GM-06949 Estrogens..progesterone..sheep
GM-07595 Peroxidases..DPNH..estradiol..rats
GM-07831 Sex hormones..myometrium contraction..rabbits..rats..guinea pigs
GM-08878 Ecology..Microtus ochrogaster
HE-01676 Blood flow..uterus..sheep
MH-03203 Sex behavior..sheep
MH-04000 Sex behavior..species..mammal
MH-05878 Sex behavior..motivation..rats
NB-02691 Behavior activity..brain..electrophysiology..brain lesions..rats
NB-03003 Electrodes..hypothalamus..sex hormones..rats

ETHAMBUTOL
See D-2,2'-(ethylene diimino)di-1-butanol

ETHANOL
See also Alcohol entries
See also Dimethylaminoethanol
See also 2-Phenylethanol
AI-02368 Cold..staining..hog cholera virus
AM-00714 Diet..liver damage
AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
AM-02914 Metabolism..animal
AM-03438 Liver diseases..halogenated hydrocarbons..alcoholism..lipids
AM-04387 Liver..subcellular components..electron microscopy..alcoholism..clinical study
AM-04437 Pantothenic acid..vitamin..dietary deficiency..liver tissue..rats
AM-04488 Kidney function..posture..body water..retention
AM-05966 Liver..rats
AM-06000 Zinc..metabolism..therapy..rats
AM-06269 Microsomes..brain tissue..liver tissue..phospholipids..rats
CA-04506 Stress..adrenal cortex..lymphatic tissue..leukemogenesis..mice (CBA)
CA-05606 Proteins..amino acid..metabolism..liver..rats..in vitro
GM-07625 Oxidation..erythrocytes..hydrogen peroxide..catalase
GM-09978 Hemoglobin..vapors..adsorption..proteins..ethanol..biophysical chemistry
HE 03592 Serum lipids..embolism..therapy evaluation
HE-05024 Aerosols..therapy..pulmonary edema..dogs
MH-01434 Norepinephrine..metabolism..human..animal
MH-01947 Metabolism..acetyl-coenzyme A..fatty acids..biosynthesis..liver..pigeons
MH-04559 Metabolism..liver..rats
MH-04588 Interrelationships..serotonin..catecholamines
MH-04813 Metabolism..vitamin..liver..alcoholism..mice (C57)
MH-05541 Delirium tremens..psychology..metabolism..physiology..clinical study

(contd)

ETHANOL (CONTD)

MH-05868 Criteria..methodology..audiogenic seizure
MH-05887 Emotional reactions..stress..rats
MH-05892 Blood..nystagmus..electronic recording
MH-06139 Metabolism..feeding behavior..genetics..mice
NB-02465 Metabolism..glucagon..enzymes..brain..liver..animal
NB-03047 Brain..electrostimulus..autonomic nervous system..cats..dogs
NB-03196 Glucose..amino acid..metabolism..brain

ETHANOLAMINES

See also Choline
See also Dimethylaminoethanol
See also p-Hydroxyphenylethanolamine
See also Phosphatidyl ethanolamine
See also Phosphorylethanolamine
AI-04465 Phospholipids..insects..metabolism
AM-00219 Radiolabeled carbon..rats..choline..biosynthesis
AM-00754 Calcium..enzymes..phosphatidyl ethanolamine
AM-02231 Tocopherol..dietary deficiency..antibiotics..hippurates..animal
CA-04675 Derivatives..antineoplastic agents..sarcoma-180..adenocarcinoma 755 Bagg-Jackson..cancer chemotherapy..chemical structure--biological activity
GM-07865 Biosynthesis..plants..laboratory animals..tissue
NB-03191 Biosynthesis..choline..enzymes..enzymes substrates..enzymes substrates analogs
OH-00099 Occupational hazards..choline inhibitors..toxicology..serum lipids..liver damage

5, 10β-ETHANOPHENANTHRIDINE COMPOUNDS

HE-07049 Synthesis..alkaloids..prephenic acid

ETHER

See also α-Chloromethyl ethers
See also Choline p-tolyl ether
See also Dienethioethers
See also Glyceryl ether diesters
See also α-Glyceryl ethers
See also Hexafluorodiethyl ether
See also Methyl vinyl ether
See also Vinyl ether
AM-06372 Central nervous system..corticotropin-releasing factor..dogs
HE-02225 Alveolus..pulmonary ventilation..human
HE-05678 Adenosine 3',5'-monophosphate..hydrolysis..heart
HE-06967 Anesthetics..myocardium..dogs..clinical study
HE-06761 Skin..temperature..heart function..electroencephalography..electrocardiography..cattle
MH-03541 Learning..rats
NB-02940 Anesthesia..lipids..metabolism..convulsions..animal
OH-00016 Ethylene glycol monomethyl ether..toxicology..behavior..histology..biochemistry..rats

Ethyl ether

HE-04589 Respiration..blood circulation dynamics..anesthetics..morphine..clinical study

17α-ETHINYL-19-NORTESTOSTERONE

See 19-Norethisterone

17α-ETHINYL TESTOSTERONE

See Ethisterone

ETHIONIAMIDE

AI-03828 Chemotherapy..drugs resistance..pulmonary tuberculosis

ETHIONINE

See also S-Adenosyl-L-ethionine
AM-01489 Triglycerides..fatty liver..rats
AM-02848 Liver diseases
AM-03846 Liver diseases..cytochemistry..toxicology
AM-05110 ACTH..stress..pituitary gland..laboratory animals
AM-05330 Enzymes inhibitors..succinate oxidase
AM-05421 Liver function..fatty liver
AM-05556 Pancreas..regeneration..pancreatectomy..nucleotides..rats
AM-05590 Fatty liver
AM-05834 Poisoning..cytochemistry..rabbits..rats
CA-01251 Carcinogenesis..hepatoma..rats
CA-02771 Diet..deoxyribonucleic acid..liver..deoxyribonucleosides..plasma..rats
CA-03301 Pancreas..cell dedifferentiation..regeneration..rats
CA-04954 Growth..Brown-Pearce carcinoma..transplantation..rabbits
CA-04996 Homocystine..hepatoma..histology..histochemistry..rats
CA-05378 Carbon tetrachloride..liver..injury..carcinogenesis..urinary bladder neoplasms..rats (Wistar)
CA-05680 Carcinogenesis..neoplasms..mice
CA-06074 Diet..hyperplasia..liver neoplasms..carcinogenesis..microsomes..metabolism..rats
CA-06425 Carcinogenesis..AAF..3-methylcholanthrene..ovariectomy..rats
GM-06747 Embryo resorption..rats

ETHISTERONE

See also 19-Norethisterone
CA-04177 Cancer chemotherapy..breast neoplasms..cooperative study

ETHNIC GROUPS

See also Anthropology
See also Ecology (human)
See also Geographical sites
See also Marginal groups
See also Socioculture
AM-03865 Bone stress..bone density..elasticity..morbidity
AM-04403 Diabetes..cooperative study..therapy
AM-04574 Malnutrition..Lebanon..low income groups..infants..longitudinal study
AM-06356 Glucose-6-phosphate-dehydrogenase..metabolic diseases
GM-07134 Epidemiology..mortality
GM-07214 Gm factor..genetics
GM-07368 Glucose-6-dehydrogenase..blood cells..population genetics
GM-08187 Physician-patient relationship..Israel..survey
GM-08238 Genetics..Brazil
GM-08310 Marriage..Israel..children..biometry
GM-09847 South Pacific..blood groups..population genetics
HE-03262 Atherosclerosis..diet..epidemiology..medical records
HE-03708 Heart diseases..survey
HE-04427 Israel..epidemiology..coronary diseases
HE-04520 Vascular disorders..diet..occupations..Israel
HE-05774 Geographical sites..urinary calculi
HE-05794 Coronary diseases..prognosis..epidemiology..longitudinal study
HE-06942 Diet..fats..serum lipids..blood coagulation
MH-01096 Behavioral adjustment..child development..morals..training
MH-04161 Semantics..coding..family..anthropology
MH-04322 Nigeria..family..social adjustment..urban areas
MH-04486 Mental disorders..New York
MH-04865 Personality..child rearing..Africa
MH-05742 Anthropology..Indonesia
MH-06475 Dreams..content analysis
MH-06484 Survey..New Guinea..New Britain
MH-06606 Psychoses..epidemiology..Croatia
MH-06843 Community..socioeconomics..marine biology..Virgin Islands
MH-06855 Communication..social change..social organization..New Mexico
MH-09137 Urban areas..relocation..mental health
R12
MH-09156 Values..criminology..community
R12
OH-00108 Skin irritants..occupational hazards

Alaska Indians (Southeastern)

GM-09238 Anthropology..blood groups..genetics..Alaska

Aleuts

MH-06329 Social change..attitudes..public health..social organization

American Indians

AM-03398 Nutrition..diet..children..age
AM-04690 Epidemiology..genetics..diabetes
GM-05209 Socioculture..medical services..public health
MH-00758 Nevada..social adjustment..socioeconomics
R11
MH-00903 Behavior..attitudes..schools..boarding schools
R11
MH-00967 Mental disorders..longitudinal study..children
R11
MH-03088 Psychoanalysis..anthropology..socioculture..personality
MH-04196 Socioculture..attitudes..mental disorders
MH-04428 Socioeconomics..education..public health..interviews..statistics
MH-04982 Social change..socioculture
MH-05628 Migrants..social integration..urban areas
MH-05949 Socioculture..religion..social adjustment..United States, Southwestern
MH-06326 Primitive law..longitudinal study
MH-06469 Social change..attitudes
MH-06595 Values..socioculture
MH-06577 Social adjustment..role..urban areas..migrants
MH-06903 Socioculture..social change..social adjustment
NB-01147 Diabetes..survey..genetics..clinical study

Americans

MH-03303 Allopsychic..orientation..sensory mechanisms..cinematography
MH-03329 Child development..behavior

Amish

CA-02472 Blood disorders..fibrinogen..epidemiology

Arabs

HE-04427 Bedouin..village..nomadic..Israel..diet..socioculture..coronary diseases
MH-06863 Family..attitudes..social change

Arapesh

MH-03303 Allopsychic..orientation..sensory mechanisms..cinematography

Australian aborigines

DE-00743 Dentition..tooth germ..calcification..bone resorption..atlas

Bali

MH-03303 Allopsychic..orientation..sensory mechanisms..cinematography

Bantu

AI-01592 Amebiasis..host-parasite..epidemiology..clinical study
AM-04912 Iron..sex difference..age..intestinal absorption..physiology..human
HE-04244 Coronary diseases..diet..environment..electrocardiography..biochemistry
HE-05445 Atherosclerosis..ischemia..autopsy
HE-06267 Ecology..hypertension..Africa..Cape Town..genetics
MH-03329 Child development..behavioral adjustment

Bena

MH-05797 Tanganyika..politics..social organization..values

Black Carib

MH-05889 British Honduras..couvade..parent-child ..language

BWI Montserrat

MH-03303 Allopsychic..orientation..sensory mechanisms..cinematography

Caiapo Indians

MH-06037 Brazil..socioculture

Cape Colored

HE-06267 Ecology..hypertension..Africa..Cape Town..genetics

East Indians

HE-05445 Atherosclerosis..ischemia..autopsy

Eskimos

AM-05929 Diabetes..ecology
GM-07950 Population genetics..blood groups
MH-05918 Mental disorders..socioculture.. community
MH-06177 Socioculture..mental disorders
GM-06321 Population genetics..blood groups.. Alaska
MH-06447 Community..ecology

Filipinos

GM-09708 ABO hemolytic disease..serology

French-Canadian

MH-00727 Epidemiology..mental disorders
R11

Ge Indians

MH-06185 Anthropology..social organization.. Brazil

Hawaiian

DE-00743 Calcification..tooth germ..dentition ..children
GM-07734 Pregnancy..longitudinal study.. Hawaii..Kauai
HE-05615 Myocardial infarct..Hawaii..electrocardiography

Hehe

MH-05797 Tanganyika..politics..social organization..values

Italians

HE-05682 Hemolysis..drugs
MH-06902 Values..academic achievement..Italo-Americans..adolescence

Italo-Americans

MH-04449 Schizophrenia..family..socioenvironment
MH-06902 Values..academic aqhievement..Italians ..adolescence

Japanese

HE-05615 Myocardial infarct..Hawaii..electrocardiography
MH-05903 Emotional disturbance..children.. family

Japanese-Americans

MH-00476 Juvenile delinquency..social psychology
R11
MH-04087 Juvenile delinquencv

Jewish

AM-02740 Newborn..glucose-6-phosphate dehydrogenase..erythrocytes..blood disorders
HE-06057 Yemen-Jewish..Israel..Europe..arteriosclerosis..coronary arteries
MH-05142 Phenylketonuria..survey..genetics

Malay

HE-06267 Ecology..hypertension..Africa..Cape Town..genetics

Mestizos

MH-03847 Socioculture..language..social change
MH-04448 Mexican Indians..interrelationships ..Mexico..anthropology
NB-01326 Intraocular pressure..anterior chamber angle..age..Mexico

Mexican-Americans

W-00108 Hospital-community relations..social organization

Mexican Indians

MH-02100 Anthropology
MH-03565 Religion..mental health..anthropology
MH-03847 Socioculture..language..social change
MH-03937 Attitudes..medical practice..anthropology..social psychology
MH-04448 Ladinos..interrelationships..Mexico.. anthropology
MH-05705 Community..socioculture
MH-06026 Migrants..urban areas.. alcoholism
MH-06821 Language..socioculture..concept.. time..social space
NB-01326 Intraocular pressure..anterior chamber angle..age

Mexicans

MH-03303 Allopsychic..orientation..sensory mechanisms..cinematography

Negroes

AM-00780 Infants..adults..hemoglobin.. hematology..genetics
AM-02940 Hemoglobin..thalassemia
CA-09544 Whites..cervix neoplasms..bacteria ..vaginal smears..clinical study
DE-00331 Head..face..children.. cephalometry..orthodontics
DE-00549 Tennessee..periodontal disease.. longitudinal study
GM-03761 Children..growth..nutrition..socioeconomics..psychological tests
HE-01380 Hemoglobin..pregnancy..newborn
HE-02799 Hemoglobin..congenital abnormalities ..genetics..electrophoresis
HE-03341 Whites..Georgia..atherosclerosis.. epidemiology
HE-03896 Hypertension..arteriosclerosis.. young adults..longitudinal study
HE-03995 Glucose-6-phosphate dehydrogenase.. hemolytic anemia..newborn.. chromatography..electrophoresis
HE-04040 Cardiovascular diseases..South Carolina..etiology..survey
HE-04085 Atherosclerosis..coronary arteries ..aorta..Haiti..United States.. Negroes
HE-05617 Hypertension..socioenvironment..diet
HE-06349 Research programs..cardiovascular diseases..occupations..Tennessee
HE-06769 Heart enlargement..acromegaly..aging.. cardiovascular system..research programs
HE-07186 Thalassemia..population dynamics
MH-05661 Epidemiology..mental disorders.. migrants
MH-06320 Community..neighborhood association ..urban renewal

New Guinea Iatmul

MH-03303 Allopsychic..orientation..sensory mechanisms..cinematography

New Guinea Manus

MH-03303 Allopsychic..orientation..sensory mechanisms..cinematography

New Guinea Siane

MH-04912 Social organization..leadership.. socioeconomics

New Guinea Tolai

MH-04912 Social organization..leadership.. socioeconomics

Patamona Indians

MH-06752 Communication..perception..self concept

Polynesians

MH-05161 Alcoholism

Puerto Rican

MH-04907 New York..child rearing..infants.. behavioral adjustment
MH-06445 Family..stress..Puerto Rico

Race

AM-01013 Bone..ash..chemical composition.. age..sex difference
AM-03402 Ulcerative colitis..proctitis.. enteritis..clinical study
AM-06041 Bone..age..human
DE-00743 Dentition..tooth germ..calcification
DE-01166 Diaphorase..succinate dehydrogenase ..gingiva
DE-01188 Dental caries..periodontal disease.. survey..North Carolina
DE-01240 Dentition..morphology.. paleontology..England
DE-01780 Mouth..carcinoma..tobacco..human
GM-05115 Mortality..children..survey
HE-03790 Coronary diseases..angiography.. clinical study
HE-04152 Atherosclerosis..age..sex difference..Africa..Latin America.. epidemiology
HE-04197 Hypertension..atherosclerosis.. cardiovascular diseases.. epidemiology
HE-06581 Atherosclerosis..epidemiology
HE-06892 Cardiovascular diseases..nutrition.. genetics..geographical sites
MH-00793 Adolescence..social organization
R11
MH-02521 Asthma..children
MH-05811 Hospitals release..psychiatric patients..aging
MH-06095 Juvenile delinquency
MH-06576 Juvenile delinquency..interpersonal behavior
NB-01796 Audiometry..electrophysiology.. adults
NB-03366 Blood groups..survey..infants.. cooperative study

Racial types

AM-02112 Lupus erythematosus..socioeconomics

Samoan

MH-03303 Allopsychic..orientation..sensory mechanisms..cinematography

Scandinavians

MH-02516 United States..socioenvironment.. attitudes..change

Seventh Dav Adventists

CA-09524 Lung neoplasms..larynx neoplasms.. epidemiology..mortality

Skolt Lapps

MH-06390 Finland..social organization.. personality

Spanish-Americans

GM-05615 Attitudes..medical practice..public health nursing
GM-08278 Social psychology..public health.. New Mexico
MH-06817 New Mexico..social adjustment.. socioenvironment..industry

Thais

AM-03056 Urinary calculi..etiology..children
MH-05448 Socioculture..role

Whites

AI-01592 Amebiasis..host-parasite.. epidemiology..clinical study
AM-00780 Infants..hemoglobin..hematology.. genetics
CA-09544 Negroes..cervix neoplasms..bacteria ..vaginal smears..clinical study
DE-00743 Children..teeth..tooth germ..dentition
HE-03341 Negroes..Georgia..atherosclerosis.. epidemiology

(contd)

ETHNIC GROUPS

Whites (contd)

HE-03995 Glucose-6-phosphate dehydrogenase..hemolytic anemia..newborn..chromatography..electrophoresis
HE-04040 Cardiovascular diseases..South Carolina..etiology..survey
HE-05445 Atherosclerosis..ischemia..autopsy
HE-06267 Ecology..hypertension..Africa..Cape Town..genetics
HE-06769 Heart enlargement..acromegaly..aging..cardiovascular system..research programs
NB-01326 Intraocular pressure..anterior chamber angle..age..Mexico

ETHOXYPROPANE

See Tetraethoxypropane

ETHOXYZOLAMIDE

MH-04137 Chloralose..electroencephalography..psychiatric patients

ETHYL ALCOHOL

See Ethanol

ETHYLBENZENE

See Phenylethane

ETHYL[BIS(1-AZIRIDINYL)PHOSPHINYL] CARBAMATE

CA-03400 Cancer chemotherapy..cooperative study
CA-05589 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study

ETHYL[BIS(2,2-DIMETHYL-1-AZIRIDYL) PHOSPHINYL]CARBAMATE

CA-03177 Cancer chemotherapy..dosage..cooperative study
CA-06024 Antineoplastic agents..therapy evaluation..dosage..bronchogenic carcinoma..human

ETHYL CHLORIDE

See also Chloreth-- entries
NB-02080 Spike potential..electrocorticography..cats..monkeys

ETHYLENE

See also Olefins
See also Polyethylene- entries
See also Tetracyanoethylene
AP-00089 Air pollution..toxicology..crops
EF-00214 Biosynthesis..fruit..mycoses
GM-06168 Polymerization..propylene oxide..sugar anhydrides..physical chemistry

ETHYLENEDIAMINE

AM-02241 Metal chelates..molecular structure
NB-02469 Bone..transplantation..human

ETHYLENEDIAMINETETRAACETIC ACID

See EDTA

D-2,2'-(ETHYLENE DIIMINO)DI-1-BUTANOL

AI-00635 Isoniazid..chemotherapy..tuberculosis

ETHYLENE GLYCOL

CA-02287 Nucleic acids denaturation..deoxyribonucleic acid..methyl green
GM-07066 Anilines..solvents
OH-00016 Ethylene glycol monomethyl ether..toxicology..behavior..histology..biochemistry..rats

ETHYLENE GLYCOL MONOMETHYL ETHER

See Ethylene glycol

ETHYLENEIMIDES

See Ethylenephosphoramides
See Polyethylene imides

ETHYLENEIMINES

See also 2,4-Bis(1-aziridinyl)-6-methyl-5-nitropyrimidine
See also D-2,2'-(ethylene diimino)di-1-butanol
See also Ethyl[Bis(1-aziridinyl)phosphinyl] carbamate
See also Ethyl[Bis(2,2-dimethyl-1-aziridyl)phosphinyl]carbamate
See also ODEPA
See also Polyethyleneimine
See also Thio-TEPA
CA-02961 Antineoplastic gents..synthesis
CA-03092 Synthesis..phosphorus nitrilochlorides..antineoplastic agents..adenocarcinoma 755 Bagg-Jackson
CA-03473 Cancer chemotherapy
CA-04550 Derivatives..steroids..antineoplastic agents..synthesis
CA-04813 Metal complexes..synthesis
CA-05236 Synthesis..infrared spectroscopy..molecular vibrations..chemical bonds
CA-05528 Nuclear magnetic resonance..chemical structure--biological activity
CA-05652 Derivatives..antineoplastic agents..synthesis
GM-08348 Molecular structure..x-ray diffraction
GM-09719 Microwave spectrometry..spectrometry..molecular structure

1-ETHYLENEIMINO-2-HYDROXYBUTENE

CA-04739 Cancer chemotherapy..cooperative study

ETHYLENEIMONIUM COMPOUNDS

GM-05829 Synthesis..chemical structure..cyclization..screening

ETHYLENE MALEIC ANHYDRIDE

CA-03887 Derivatives..neoplasms..growth..deoxyribonuclease II..acid phosphatase..lipoprotein lipase

ETHYLENE OXIDE

See also Dioxane
AM-01099 Radiolabeled carbon..chymotrypsin..paper chromatography
CA-05236 Infrared spectroscopy..deuterium..chemical bonds
EF-00100 Derivatives..sterilization..vapor-phase..instrumentation

ETHYLENE OXIDE DICARBOXYLIC ACID

See Epoxysuccinic acid

ETHYLENEPHOSPHORAMIDES

See also Ethyl[Bis(1-aziridinyl)phosphinyl] carbamate
See also Ethyl[Bis(2,2-dimethyl-1-aziridyl)phosphinyl]carbamate
See also Thio-TEPA
CA-03473 Synthesis..cancer chemotherapy..drugs resistance..chemical structure-biological activity

ETHYLENE SULFIDE

CA-05236 Infrared spectroscopy..deuterium..chemical bonds

ETHYLENE TETRACHLORIDE

See Tetrachloroethylene

ETHYL ETHANE SULFONATE

AM-02184 Mutations..seeds

ETHYL ETHER

See under Ether

ETHYLISOTHIONICOTINAMIDE

See Ethionamide

ETHYL MALEIMIDE

CA-02645 Insulin..amino acid..transport
GM-04675 Radiolabeled carbon..sulfhydryls..cell components..plants

9-ETHYL-6-MERCAPTOPURINE

CA-01300 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-03013 Cancer chemotherapy..myeloid leukemia..chronic leukemia..cooperative study
CA-04179 Cancer chemotherapy..acute leukemia..children
CA-04912 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-06262 Prednisone..cancer chemotherapy..leukemia..neoplasms..cooperative study
CA-06299 Prednisone..cancer chemotherapy..leukemia..cooperative study

ETHYL METHANESULFONATE

See Methanesulfonic acid ethyl ester

O-ETHYL-O-p-NITROPHENYL PHENYLPHOSPHOROTHIONATE

See EPN

17α-ETHYL-19-NORTESTOSTERONE

AM-02019 Biosynthesis..glucuronic acid..bilirubin
AM-04875 Pituitary gland..ovulation inhibitors..birds
DE-01050 Dental caries..rats

ETHYNYL ESTRADIOL

CA-03359 Screening..cancer chemotherapy..breast neoplasms..cooperative study
CA-03743 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study

17α-ETHYNYL-1,3,5-ESTRATRIENE-3,17β-DIOL

See Ethynyl estradiol

17α-ETHYNYL-17β-HYDROXY-5(10) ESTRENE-3-ONE

See Norethynodrel

ETIOCHOLANOLONE

See 5β-Androstane-3α-ol-17-one

ETIOCHOLANOLONE FEVER

See also 5β-Androstan-3α-ol-17-one
AM-04222 Pyrogens..steroids..human

EUGLENA

See under Protozoa

EUGLOBULIN

AI-01255 Serum proteins..complement..hemolysis..bioassay
AI-02103 Antibodies..electrophoresis
AI-03236 Listeria monocytogenes..hemolysins..serotypes..chemical structure--biological activity
HE-05146 Proteases..streptokinase..plasmin..dogs

EUROPE

See under Geographical sites

EVALUATION

See Criteria
See Therapy evaluation

EVALUATION CENTER

See under Hospitals

EVANS BLUE

See also Trypan blue
AM-04860 Binding..thyroid hormones
HE-03228 Erythrocytes..pulmonary circulation..limbs..dogs
HE-05228 Plasma..blood volume..swine
HE-06171 Blood flow..kidney
HE-07082 Radiolabeled iodine..mixing curves..mathematical models..computer analysis
HE-07218 Methodology..blood volume..clinical study

EVAPORATION

GM-08804 Body water loss..anatomy..physiology..vertebrates
WP-00160 Lakes..monomolecular films..ecology

EVOLUTION

See Phylogeny

EXANTHEM

AI-01023 Cytopathogenic effect..tissue culture
AI-01695 Children..virus diseases

EXCAVATION, RECTOUTERINE

See Douglas pouch

EXERCISE

See also Fatigue

AM-00396 Hypoglycemic agents..glucose..transport
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02920 Postoperative..arthritis..rehabilitation..pain
AM-03820 Forearm..glycogenolysis
AM-04091 Oxygen consumption..blood..glucose..diabetes
AM-05104 Aging..nutrition
AM-05509 Triglycerides..fatty acids..metabolism..animal
AM-05907 Diet..obesity..adults..human
AM-05985 Body composition..adolescence
AM-06281 Blood flow..radiolabeled sodium..bone..joints
GM-07222 Occupations..perception..statistics
GM-07990 Vasoactive agents..skeletal muscle..dogs
GM-08013 Artificial limbs..research programs
GM-08135 Adipose tissue..metabolism..triglycerides..locusts
GM-08280 Acclimatization..altitude..rats
GM-08425 Body weight..muscle..bone..adipose tissue..rats (albino)
GM-08429 Thermoregulation..human
GM-08576 Anatomy..aging..altitude
HE-00908 Cardiovascular diseases..blood circulation dynamics
HE-01353 Myocardium..heart function..heart contraction..electron microscopy
HE-01486 Temperature..potassium..sodium..calcium..electrocardiography
HE-01658 Aging..hamsters..sex difference
HE-01808 Blood circulation dynamics..peripheral vascular system..metabolism..heart diseases
HE-01891 Hypertension..coronary diseases
HE-01979 Arteriosclerosis..mammal..birds
HE-02151 Ballistocardiography..instrumentation-methodology..heart surgery..human
HE-02169 Heart diseases..preventive medicine..reconditioning..stress..public health
HE-02379 Pulmonary circulation..capillary beds..pulmonary emphysema
HE-02420 Atherosclerosis..diet..cholesterol..chickens
HE-02559 Blood circulation dynamics..congestive heart failure..clinical study
HE-02568 Blood flow..skin..muscle..hypertension
HE-02800 Pulmonary heart disease..heart rate..heart function..oxygen consumption..carbon dioxide..clinical study
HE-03088 Coronary diseases..longitudinal study
HE-03093 Coronary diseases..longitudinal study
HE-03191 Pulmonary ventilation..pulmonary function..pulmonary heart disease
HE-03380 Lipids..obesity..clinical study
HE-03418 Therapy..rheumatic fever..human
HE-03511 Pulmonary hypertension..methodology..dogs
HE-03513 Atherosclerosis..blood pressure..cholesterol..aorta..birds
HE-03572 Respiration..carbon dioxide tension..blood..heart function
HE-03701 Arteriovenous fistula..heart function..dogs
HE-03967 Pulmonary diffusion..respiration..capillaries..pulmonary circulation
HE-03987 Anaerobiosis..congestive heart failure..age
HE-03998 Blood pressure..blood vessels..sonar..dogs
HE-04010 Lung volume..pulmonary circulation..posture..clinical study
HE-04032 Hyperpnea..chemoreceptors..respiration..dogs
HE-04036 Pneumonectomy..pulmonary function..lung volume..dogs
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04080 Carbon monoxide..pulmonary diffusion..lung volume..pulmonary circulation
HE-04130 Coronary diseases..human
HE-04197 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-04352 Atherosclerosis..pigeons
HE-04629 Pulmonary diffusion..carbon monoxide..diagnostic tests..lung disease..pulmonary heart disease..clinical study
HE-04664 Blood circulation dynamics..femoral artery..dorsalis pedis artery..vasoactive agents
HE-04741 Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
HE-04886 Angina pectoris..myocardial infarct..ischemia..electrocardiography..instrumentation-methodology..myocardium..enzymes..clinical study
HE-04998 Children..congenital heart disease
HE-05078 Heart function..pulmonary circulation..adults
HE-05080 Angina pectoris..blood circulation dynamics..heart function..ballistocardiography..clinical study
HE-05146 Fibrinolysis
HE-05157 Heart function..innervation..cats..dogs
HE-05167 Lung disease..clinical study
HE-05158 Arterial occlusions..blood collateral circulation..peripheral vascular diseases..dogs
HE-05185 Heart function..anesthetics..muscle relaxants
HE-05301 Fasting..sex difference..sodium..carbohydrates..water-electrolyte balance..clinical study
HE-05332 Heart surgery..mitral stenosis..blood circulation dynamics..heart catheterization
HE-05336 Heart function..heart surgery..electromagnetic flowmeter..instrumentation..dogs
HE-05357 Serum..cholesterol..human
HE-05491 Heart rate..age..electrocardiography..clinical study
HE-05562 Heart function..D-thyroxine..L-thyroxine..clinical study
HE-05622 Ventricles..blood volume..blood pressure..animal
HE-05683 Electrocardiography..computers..cardiovascular diseases..human
HE-05757 Pulmonary ventilation..bronchitis..pulmonary emphysema..clinical study
HE-05817 Hyperkinesia..liver circulation
HE-05883 Heart function..blood pressure..blood flow..leg..epinephrine
HE-06014 Hypertension..myocardium..anaerobiosis
HE-06090 Cardiovascular diseases..human
HE-06121 Blood circulation dynamics..heart function..dye dilution technique..oxygen consumption..carbon dioxide..electrocardiography
HE-06143 Heart function..denervation..vagus nerve..heart rate
HE-06233 Oxygen tension..hypoxia..interventricular septum..septal defect..blood circulation dynamics..children..infants
HE-06296 Blood circulation dynamics..pulmonary circulation..human
HE-06314 Physiology..human..cardiovascular diseases..research programs
HE-06329 Heart function..heart rate..blood pressure..dogs
HE-06402 Recreation..cardiovascular system..respiration..electrocardiography
HE-06435 Heart function..blood circulation dynamics..heart catheterization..radiolabeled..monitoring
HE-06491 Monoamine oxidase inhibitors..cardiovascular system..angina pectoris..human..animal
HE-06501 Heart..homotransplantation..dogs
HE-06534 Digitalis..muocardial infarct..heart function..clinical study
HE-06536 Oxygen..lactates..angina pectoris..clinical study
HE-06591 Heart function..acid-base equilibrium..diagnostic tests
HE-06747 Glycogen..glycogenolysis..myocardium..fasting..rats
HE-06872 Pulmonary function..heart surgery..valvular heart diseases..heart catheterization
HE-06889 Myocardial infarct..longitudinal study
HE-06937 Heart function..thermal dilution technique..instrumentation
HE-07088 Fatty acids..oxidation..human
HE-07104 Blood volume..pulmonary diffusion..capillaries..pulmonary circulation..clinical study
HE-07139 Blood circulation dynamics..congestive heart failure
HE-07165 Atherosclerosis..swine (miniature)
HE-07170 Pulmonary ventilation..pulmonary artery..arterial occlusions..clinical study
HE-07206 Cholesterol..atherosclerosis..rabbits
HE-07226 Blood volume..dye dilution technique..human
HE-07268 Heart function..autotransplantation..dogs
HE-07310 Body temperature..gases..blood..human
HE-07363 Blood flow..peripheral vascular diseases..rehabilitation
HE-07364 Cardiovascular system..middle age..young adults
MH-03684 Motivation..psychotherapy..obesity
MH-05749 Operant conditioning..reinforcement..children..mental retardation
NB-00776 Spinal ganglia..motor neurons..lipofuscin..rats
NB-01404 Flicker fusion
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03612 Glycoproteins..cerebrospinal fluid..clinical study
NB-03897 Respiration..regulation..vagus nerve..laboratory animals
OH-00039 Pulmonary function..aging..clinical study

EXFOLIATIVE CYTOLOGY

AI-01444 Skin diseases
CA-03292 Enzymes..neoplastic cells..gastrointestinal neoplasms
CA-04421 Rectosigmoid polyps..longitudinal study..clinical study
CA-05564 Urinary bladder..β-naphthylamine..carcinogenesis..mice..dogs..monkeys
CA-06048 Uterus neoplasms..screening..longitudinal study..clinical study
CA-06068 Diagnostic tests..stomach neoplasms..clinical study
CA-09467 Ulcerative colitis..intestinal polyps..intestinal neoplasms..clinical study
CA-09521 Hospitals personnel..training
CA-09720 Reproductive system..teaching..cytodiagnosis..cancer
CA-09748 Douglas pouch..diagnostic tests..ovary neoplasms..clinical study

(contd)

EXFOLIATIVE CYTOLOGY (CONTD)
CA-09761 Esophagus neoplasms..stomach neoplasms..intestinal neoplasms..pancreas neoplasms..bile ducts neoplasms..clinical study
CA-09777 Sputum..diagnostic tests..screening..lung neoplasms..male..hospitals patients..hospitals outpatients
DE-01397 Mouth..staining..methodology
EF-00283 Epithelium..teat canal..fatty acids..phospholipids..mastitis..susceptibility..resistance..cattle
GM-08255 Urine..children..newborn..pregnancy

EXHIBITIONISM
MH-04188 Personality..stage fright..interpersonal behavior

EXOCRINE GLANDS
AM-03175 Fetus..therapy
AM-04704 Pancreas..zinc..dogs..human
AM-04923 Pancreatic cystic fibrosis..international meetings
AM-05138 Pancreas..endocrine glands..gastric juice
AM-05979 Pancreatic cystic fibrosis..research programs..therapy

EXOPEPTIDASES
See under Proteases

EXOPHTHALMIC GOITER
See under Goiter

EXOPHTHALMOGENIC HORMONE
AM-03232 Bioassay..chemical structure..clinical study
AM-05703 Sulfation..eye
NB-02148 Isolation-purification..thyrotropin..bioassay..guinea pigs..fish
NB-03998 Fractionation..lipids..mucopolysaccharides..metabolism
NB-04051 Bioassay..methodology..radiolabeled sulfur..eye..guinea pigs

EXOPHTHALMOS
See also Goiter, Exophthalmic goiter
AM-03232 Physiology..exophthalmogenic hormone..bioassay..clinical study
AM-05703 Sulfation..radiolabeled sulfur
NB-02687 Thyrotropin..acetylation..clinical study
NB-03998 Thyrotropin..extracts..lipids..mucopolysaccharides..metabolism

EXOPOLYNUCLEOTIDASES
See under Nucleotidases

EXOSTOSES
See also Bone neoplasms
AM-04748 Biochemistry..histochemistry..β-aminopropionitrile..toxicology..rats

EXOTOXINS
AI-03944 Listeria monocytogenes..chemical structure--biological activity..mice
AM-02267 Adrenal glands..dogs

EXPECTANCY
MH-05621 Decision-making
MH-05642 Interpersonal behavior
MH-06238 Family..personality..growth..psychometrics..longitudinal study
MH-06485 Response..psychiatric patients..psychotropic drugs..placebo

EXPERIENCE
See also Imprinting
AC-00015 Drivers..vision tests..computer analysis
AC-00024 Automobile accidents..drivers..behavior..computer analysis
AC-00050 Drivers..behavior activity
GM-08645 Nursing..education..longitudinal study
MH-01753 Learning..infants..mice..rats
MH-01951 Sex behavior..rats
MH-02036 Emotional reactions..personality..mental retardation
MH-02271 Social behavior..sex behavior..doves
MH-02468 Morbidity..twins
MH-02980 Fantasy..diagnostic tests
MH-03536 Behavior activity..emotional reactions..learning..genetic strains..mice
MH-03655 Psychophysiology..prediction..animal
MH-03859 Parents..hypnosis
MH-03997 Behavior activity..learning..shock..threshold..animal
MH-04453 Behavior activity..species..mammal..birds
MH-04481 Interpersonal behavior..dogs
MH-04515 Behavior activity..lobectomy..frontal lobe..monkeys
MH-04724 Electroshock..rats
MH-04915 Intersensory..perception..sensory mechanisms..personality
MH-04920 Drive..reinforcement..behavior activity..animal
MH-05184 Discrimination..learning..animal
MH-05215 Sex behavior..rats
MH-05216 Drive..intelligence..problem solving..rats
MH-05284 Form perception..spatial perception..infants..monkeys
MH-05285 Sex behavior..cats
MH-05636 Social behavior..chimpanzees
MH-05693 Age..interpersonal behavior..adults..rats..chickens
MH-05757 Discrimination..rats
MH-05919 Children..vocabulary..mental processes..creativity
MH-06293 Cognition..motivation..young adults
MH-06371 Brain..electroencephalography
MH-06438 Originality..performance..university students
MH-06491 Conditioning..reinforcement..electroshock..rats
MH-06963 Conditioning..extinction..heart rate..blood vessels vasomotion..rats

EXPERIMENTAL PATHOLOGY*
*(Includes only documents which could not be indexed by specific terms.)
GM-07796 Research programs
GM-08168 Journal..publications

EXPERIMENTAL PSYCHOLOGY
See also Appendix II
See also Conditioning
See also Conflict
See also Learning
See also Mental processes
See also Motivation
See also Perception
See also Psychophysics
See also Stress
MH-03612 Cues..drive..performance
MH-04244 Memory-retention..personality..defense mechanisms
MH-04549 Exploratory behavior..motivation..learning..rats
MH-04563 Fluid intake..saliva..rats
MH-05743 Semantics

EXPLORATORY BEHAVIOR
See also Choice behavior
See also Information-seeking behavior
EF-00175 Toxicology..food additives..animal
MH-01775 Psychotropic drugs..mice
MH-02414 Discrimination..photostimulus..pigeons
MH-02786 Audiostimulus..brain lesions..cats
MH-02883 Environment..rats
MH-03997 Shock..threshold..animal
MH-04549 Experimental psychology..motivation..learning..rats
MH-04702 Conditioning..reinforcement..animal
MH-05819 Fear..environment..mice
MH-06324 Learning..arousal..psychophysiology
MH-06553 Brain lesions..monkeys..cats

EXTERNAL EAR
See under Ear

EXTINCTION
See under Conditioning

EXTRACELLULAR FLUID
See Body fluids

EXTRACORPOREAL CIRCULATION
See also Blood vessels shunts
See also Counterpulsation (arterial)
See also Pump oxygenator
AM-00362 Methodology..liver..carbohydrates..metabolism..antineoplastic agents..liver diseases
AM-03832 Liver..transplantation..dogs
AM-05578 Metabolism..surgery..clinical research centers
AM-06020 Thoracic surgery..blood circulation dynamics..surgery..research programs
CA-02443 Perfusion..radiation sensitivity..skin..human
CA-06311 Microwave heating..sarcoma..hypothermia..squirrels
HE-00623 Instrumentation..heart surgery..congenital abnormalities..infants
HE-00830 Dextran..methodology
HE-01226 Blood preservation..anticoagulants
HE-01782 Heart arrest..heart surgery..hypothermia
HE-01904 Cardiovascular system..blood vessels resistance..hypertension..dogs
HE-02010 Myocardium revascularization..blood vessels shunts..coronary arteries..heart..transplantation
HE-02427 Heart arrest..brain..oxygen tension..electroencephalography dogs
HE-02573 Acid-base equilibrium..dextran
HE-02710 Cardiovascular diseases..blood coagulation
HE-03045 Blood vessels resistance..peripheral vascular system
HE-03048 Cardiovascular system..heart surgery..blood vessels shunts..hypothermia
HE-03065 Myocardium..autopsy..dogs
HE-03213 Meperidine..digitalis..radiolabeled..elasticity
HE-03348 Hypothermia..heart arrest..heart surgery..dogs
HE-03720 Electrolytes..blood..carbon dioxide..respiration..anesthesia
HE-03743 Pulmonary circulation..hypothermia..blood vessels vasomotion
HE-03796 Blood vessels shunts..heart failure..animal
HE-03803 Hypothermia..blood transfusion..glycerin..freezing..cardiotomy
HE-03823 Vena cava..blood flow..hypotension..hypoxia
HE-03826 Heart surgery..catecholamines..peripheral vascular resistance..hypothermia..dextran..heparin
HE-03971 Heart surgery..metabolism..heart arrest
HE-04132 Blood circulation dynamics..myocardial infarct..shock..dogs
HE-04250 Heart surgery..acid-base equilibrium..oxygen tension
HE-04316 Instrumentation..perfusion
HE-04557 Pulsus paradoxus..cardiac tamponade..respiration..blood flow..dogs
HE-04691 Instrumentation..artificial kidney..fetus..sheep
HE-04907 Cardiotomy..mitral valve..methodology
HE-04940 Digitalis..heart surgery..clinical study
HE-05031 Fibrinolysis..thrombosis
HE-05116 Therapy..respiratory diseases..hypoxia..animal..clinical study
HE-05132 Hypothermia..acidosis..cardiovascular diseases
HE-05245 Hypothermia..blood circulation dynamics..dye-dilution technique..cineradiography..dogs
HE-05331 Acid-base equilibrium..electrolytes..dogs
HE-05432 Myocardial ischemia..heart arrest..hypothermia
HE-05439 Coronary thrombosis..resuscitation..therapy evaluation

HE-05481 Acid-base equilibrium..carbon dioxide tension..animal..artificial kidney
HE-05549 Cardiotomy..heart arrest..myocardium..heart function
HE-05582 Myocardium..metabolism..hypothermia
HE-05633 Aortic valve disease..coronary arteries..blood flow
HE-05637 Instrumentation-methodology..vena cava..animal
HE-05750 Heart valves prosthesis..mitral valve..dogs
HE-05790 Blood vessels vasomotion..blood pressure..blood flow
HE-05821 Hypothermia..heart arrest..ventricular fibrillation..glucose..animal
HE-06008 Blood pressure..heart catheterization..animal..methodology
HE-06052 Oxygen..blood flow..myocardium..brain..hypothermia..polarography
HE-06156 Heart surgery..blood vessels vasomotion..nervous system..drugs..shock..animal
HE-06178 Blood vessels shunts..hypothermia..oxygen..heart failure
HE-06204 Heart arrest..hypothermia..blood circulation dynamics
HE-06311 Hypothermia..acidosis..cardiovascular diseases
HE-06333 Heart valves prosthesis..aortic valve..methodology
HE-06430 Capillaries..blood volume
HE-06496 Hypothermia..pulmonary function..dogs
HE-06501 Heart..homotransplantation..dogs
HE-06597 Heart surgery..heart contraction
HE-06612 Streptokinase..plasmin..arterial occlusions..therapy evaluation
HE-06615 Femoral artery..counterpulsation..heart surgery..coronary diseases
HE-06699 Pump oxygenator..instrumentation..dogs
HE-07265 Autotransplantation..heart..dogs
NB-01175 Methodology..hypothermia..neurosurgery
NB-02342 Head..hypothermia..dogs..human
NB-03042 Brain..hypothermia..intelligence tests..monkeys
NB-03378 Methodology..hypothermia..heart arrest..neurosurgery

Cardiac bypass

HE-03805 Heart failure..methodology..dogs..clinical study
HE-05187 Blood circulation dynamics..pulsatile perfusion pump..dogs
HE-05334 Carbon dioxide..heart intracardiac pressures..acid-base equilibrium..oxygen consumption..heart surgery
HE-07028 Oxygen consumption..heart surgery..myocardial infarct..clinical study
HE-07039 Pulmonary function..gases..blood
HE-07096 Endartectomy..coronary occlusions and thrombosis
HE-07154 Left heart bypass..metabolism..acid-base equilibrium..anticoagulants..peripheral vascular resistance
HE-07171 Therapy..pulmonary embolism..fibrinolysis..dogs
HE-07266 Left heart bypass..physiology..clinical study..dogs
HE-07632 Blood circulation dynamics..dogs

Cross circulation

See also Parabiosis
AM-02121 Gastric juice inhibitors..dogs
AM-03898 Gastrin inhibitors..peptic ulcer
CA-05374 Organ transplantation..methodology..dogs
HE-03475 Vasopressors..dogs
HE-05542 Hypoxia..hypercapnia..respiration..carotid arteries..chemoreceptors

Heart-lung bypass

HE-01326 Hemolytic anemia..heart surgery..animal..clinical study
HE-01787 Endartectomy..coronary arteries..arteriosclerosis..blood flow
HE-01984 Instrumentation
HE-02315 Acid-base equilibrium..blood flow..pulmonary function..acidosis..pump oxygenator..hypothermia
HE-03115 Hypothermia..catecholamines..serotonin..dogs
HE-03468 Heart function..hypothermia..heart arrest..dogs
HE-03592 Lipids..embolism
HE-04293 Heart function..blood flow..hypothermia..cyanosis..polycythemia..animal
HE-04419 Heart failure..blood flow..heart surgery
HE-04486 Acid-base equilibrium
HE-04749 Pulmonary circulation..blood flow..respiration
HE-05206 Heart surgery..myocardium..electrocardiography..dogs
HE-05639 Heart failure..shock
HE-05939 Interventricular septum..papillary muscle..morphology
HE-06154 Pulmonary function..blood flow..dogs
HE-06318 Lung..blood vessels shunts..blood vessles vasomotion..anesthetics..peripheral vascular resistance..dogs
HE-06850 Cardiovascular diseases..heart surgery..dogs
HE-06944 Radiolabeled tritium..digoxin..animal..human
HE-06960 Blood flow..laboratory facilities..cineradiography
HE-07130 Temperature

EXTRACRANIAL ARTERIAL OCCLUSIONS

See Cerebroarterial occlusions extracranial

EXTRAOCULAR MUSCLES

See under Muscle

EXTRAPYRAMIDAL SYNDROMES

MH-03050 Catecholamines..metabolism..clinical study
NB-02434 Pharmacology..thalamus..globus pallidus

EXTRAPYRAMIDAL TRACTS

See under Nervous system

EXUDATES

See also Edema
AI-01564 Leukocytes..ascites..passive sensitization transfer factor..pyrogens..tuberculin hypersensitivity..rabbits
AI-02269 Macrophages..phagocytosis..immunity
AI-02392 Endothelium permeability..bacteria..inflammation..immunity
AI-02590 Fibrin..diagnostic tests..Staphylococcus..staphylocoagulase..fluoresecent antibody techniques..methodology
AI-02906 Ascites..cell..passive sensitization transfer factor..contact dermatitis
AI-03720 Ascites..horses..pyrogens..gel diffusion technique..electrophoresis..ultracentrifugation

EYE

See also Adaptometer (visual)
See also Arteries, Ophthalmic
See also Electrooculography
See also Electroretinography
See also Lacrimal apparatus
See also Nervous system, Optic nerve
See also Ophthalmology
See also Ophthalmoscopy
See also Photoreceptors
See also Pupillography
See also Retinal flash stimulator
See also Retinography
See also Slit-lamp
See also Ultrasonic echooculography
See also Vision and visual entries
AI-01739 Skin..herpes simplex virus..animal
AI-03149 Adenoviruses..cattle
AM-03648 Transplantation..thyroid gland..pituitary gland..median eminence..thyroid function..rats
AM-05703 Sulfation..radiolabeled sulfur..exophthalmos
AP-00105 Irritants..engine exhausts..diesel..chemical structure
CA-02662 Transplantation..testis neoplasms..teratoma..mice (strain 129)
CA-04445 Mutations..copper..nutrients..Drosophila melanogaster
GM-07428 Pigments..genetics..cell differentiation..Drosophila melanogaster
GM-08494 Embryology..chick embryo..amphibians
GM-08810 Placenta..embryo..homotransplantation..immunology..mice
GM-09683 Mutations..genetics..Drosophila
HE-02324 Hyperlipemia..hypercholesteremia..blood circulation
HE-03207 Arteries..transplantation..atherosclerosis
HE-05605 Congenital heart disease..histology..human
NB-00023 Regeneration..growth factors..species
NB-00864 Photoreceptors..neurons..single cell analysis..electrophysiology..invertebrates..Limulus
NB-00886 Histogenesis..histochemistry..chick embryo
NB-01202 Electron microscopy..endothelium..physiology..embryology
NB-01404 Flicker fusion
NB-01534 Silicone rubber..implants..human..dogs..methodology
NB-01782 Cytology..glaucoma..electron microscopy..human
NB-01789 Ocular siderosis..iron..diffusion..mucopolysaccharides..histochemistry
NB-01853 Carbohydrates..metabolism..cholinesterases..rabbits..human
NB-01938 Histogenesis..nervous system..mammal
NB-01978 Histology..mucopolysaccharides..rabbits..cats
NB-01979 Ion exchange..osmotic pressure
NB-02085 Thyroid hormones..metabolism..toxicology..histology..laboratory animals..human
NB-02156 Photocoagulation..visual pigments..physiology..animal..human
NB-02183 Veins..blood circulation dynamics..angiography..mammal..clinical study
NB-02211 Muscle..potentials..electrostimulus..brain..monkeys..cats
NB-02334 Foreign proteins..antigen-antibody reactions..autonomic nervous system..rabbits
NB-02555 Amine oxidase..bioassay..amine oxidase inhibitors..physiology..mammal
NB-02566 Implants..brain..histogenesis..gliosis..rabbits
NB-02583 Sensory deprivation..electroretinography..vision
NB-02660 Potentials..electrooculography..temperature..Limulus
NB-02709 Refractometry..chemotherapy..environment..human
NB-02841 Electroretinography..visual pigments..single cell analysis..luminescence..crustaceans
NB-02873 Anatomy..human
NB-03017 Eye disorders..stereophotography..clinical study..autopsy
NB-03144 Monkeys..trachoma virus vaccine
NB-03216 Acetazolamide..acetazolamide analogs..radioautography..rabbits
NB-03219 Blood coagulation..fibrinolysis..human..in vitro
NB-03284 Perfusion..drugs..cannulation..ophthalmic artery..dogs
NB-03413 Morphology..physiology..ultrasonic echooculography
NB-03448 Electron microscopy..blood circulation dynamics..pinocytosis
NB-03452 Implants..transducers..telemetering..intraocular pressure..dogs
NB-03455 Clinical study..autopsy..anatomy..histology
NB-03614 Cell differentiation..photoreceptors..electron microscopy..vertebrates
NB-03667 Diaminoacridines..histology..freeze-drying..human..animal
NB-03689 Photosensitivity..ultraviolet rays..8-methoxy psoralen..slit-lamp..histology..rabbits

(contd)

EYE (CONTD)

NB-03750 Potentials..mathematical models..phototimulus..spiders
NB-03770 Histology..physiology..light..birds
NB-03807 Growth..histogenesis..histochemistry..radioautography..ultrasoft x-ray radiography..rats
NB-03834 Neuraminic acid..derivatives..hexosamines..isolation-purification..human..animal
NB-03846 Regeneration..electron microscopy..biochemistry..larva..metamorphosis..toads
NB-03978 Infectious diseases..microorganisms..drugs..in vitro..clinical study
NB-04051 Guinea pigs..bioassay..exophthalmogenic hormone..radiolabeled sulfur..methodology

Anterior chamber

NB-03739 Epithelium..hyperplasia..chemotherapy

Anterior chamber angle

See also Eye, Schlemm's canal
See also Eye, Trabecular meshwork
See also Goniophotography
NB-01326 Ethnic groups..age..diabetes..pregnancy..Mexico
NB-01392 Eye models..glaucoma
NB-02556 Embryology..human
NB-02866 Growth..aging..human
NB-03050 Glaucoma..diagnostic tests..clinical study

Aqueous humor

See also Blood-aqueous barrier
NB-00044 Toxoplasma..human
NB-00121 Ciliary body..high energy compounds..metabolism..aqueous humor
NB-00237 Galactose..glucose..diabetes..cataract..rats
NB-01099 Tissue culture..viruses..uveitis
NB-01348 Endopeptidases..exopeptidases..esterases
NB-01349 Potentials..methodology..clinical study
NB-01375 Acid-base equilibrium..cataract
NB-02058 Dexamethasone..membrane permeability..human..rabbits
NB-02179 Proteins..antibodies..uveitis..human..toxoplasmosis..guinea pigs
NB-02212 Physiology..pharmacology
NB-02885 Carbohydrates..potassium..ion..amino acid
NB-03023 Mucoproteins..radiolabeled..carbohydrates..amino acid..cattle
NB-03435 Sympathomimetic agents..chemical structure-biological activity..rabbits..dogs
NB-03636 Biochemistry..glaucoma..monkeys
NB-03637 Biochemistry..aqueous outflow..regulation..monkeys
NB-03974 Fractionation..non-polar molecules..functional groups..rabbits..human..eye disorders
NB-04318 Intraocular fluid dynamics..adrenal cortex hormones..aldosterone inhibitors..laboratory animals
NB-04319 Intraocular fluid dynamics..rabbits..extracts..ciliary body..iris..swine

Aqueous outflow

See also Eye, Schlemm's canal
NB-00158 Publications..book
NB-00213 Glaucoma..longitudinal study
NB-00218 Glaucoma..human..animal
NB-00621 Methodology..pharmacology..rabbits..human
NB-01354 Plastics..implants..eye surgery..monkeys
NB-01392 Eye models
NB-01978 Mucopolysaccharides..rabbits..cats
NB-02156 Photocoagulation..animal
NB-02207 Intraocular pressure..ascorbic acid..rabbits
NB-02412 Glaucoma..longitudinal study..cooperative study
NB-02419 Diagnostic tests..glaucoma..longitudinal study..cooperative study
NB-02423 Glaucoma..family..longitudinal
NB-02629 Adrenal cortex hormones analogs..aldosterone inhibitors..laboratory animals..clinical study
NB-02663 Hyaluronidase..physiology..laboratory animals
NB-02724 Glaucoma..infants..diagnostic tests..therapy
NB-03010 Osmotic pressure..blood..human..animal
NB-03060 Physiology..pharmacology..rabbits..monkeys
NB-03448 Electron microscopy..blood vessels
NB-03637 Regulation..biochemistry..aqueous humor..histology..eye..monkeys
NB-03781 Tonometry..physiology..pharmacology..rabbits

Choroid

See also Eye, Uvea
NB-01229 Electron microscopy..human
NB-01534 Thermocautery..dogs..methodology..therapy..retinal detachment

Ciliary body

See also Eye, Uvea
See also Ganglion (nervous system), Ciliary ganglion
NB-00121 High energy compounds..adenosine phosphates..metabolism..aqueous humor
NB-00621 Electron microscopy..histochemistry..rabbits..human
NB-01325 Eye accommodation..parasympathomimetic agents..electrophysiology..laboratory animals
NB-02212 Membrane potentials..pharmacology
NB-02591 Epithelium..carbonic anhydrase inhibitors..intraocular fluid dynamics..electron microscopy
NB-03417 Carbonic anhydrase..carbonic anhydrase inhibitors
NB-04319 Extracts..isolation-purification..swine..parasympathomimetic agents..intraocular fluid dynamics..rabbits

Compound eye

AI-00947 Insects..polarization optics..nerve impulse transmission..insecticides resistance
NB-02664 Sensory mechanisms..refractometry..histology..electron microscopy..crustaceans
NB-03076 Electrophysiology..optic nerve..single cell analysis..crustaceans
NB-03333 Visual pigments..electrophysiology..photosensitivity..color vision..bees
NB-03721 Electrophysiology..single cell analysis..photostimulus..Limulus

Conjunctiva

HE-06935 Blood flow..sickle cell anemia..diagnostic tests
HE-07222 Photography..blood vessels..middle age..adults
NB-01229 Electron microscopy..human

Cornea

See also Keratitis
See also Keratocentesis
See also Keratoplasty
AI-01439 Immunity..herpes simplex virus..rabbits
AI-02388 Endothelium..viruses..cytopathogenic effect
AI-03987 Galactoside transferase..biosynthesis..3-0-β-D-galactosido-N-acetyl-D-glucosamine..isolation-purification
AI-04734 Immunology..herpes simplex virus..rabbits
AM-00968 Rabbits..connective tissue..binding
AP-00028 Nerve endings..smog..sulfhydryls..alkylating agents..lacrimal apparatus
AP-00086 Irritants..air pollution..nerves..electrophysiology..animal
HE-04051 Lipids..biosynthesis..glucose..oleic acid..blood vessels..rabbits
NB-00492 Sulfomucopolysaccharides..growth..wound healing..scars..regeneration..keratoplasty
NB-00964 Herpes simplex virus..maternal-fetal
NB-01130 Endothelium..beta rays..solutions..wound healing..rabbits
NB-01161 Eye bank..transplantation..histocompatibility..histochemistry
NB-01229 Electron microscopy..glaucoma..human..animal
NB-01516 Hypersensitivity..foreign proteins..diffusion..immunology..response..animal
NB-01646 Transplantation rejection..cytotoxicity..immune sera..tissue culture..bioassay
NB-01911 Mucopolysaccharides..biosynthesis..arylsulfatases..transsulfurases
NB-01979 Epithelium..endothelium..ion exchange..intraocular pressure
NB-02018 Antigens..antibodies..keratoplasty..human..rabbits
NB-02062 Tissue preservation..freezing..methodology..laboratory animals..human
NB-02190 Wound healing..dietary deficiency..clinical study..Africa
NB-02220 Dehydration..wound healing..keratoplasty
NB-02238 Embryology..proteins..metabolism..chick embryo
NB-02343 Epithelium..acetylcholine..acetylcholinesterase..biochemistry
NB-02521 Diffusion..radiolabeled tritium..membrane permeability
NB-02530 Retina..potentials..photostimulus..human..laboratory animals
NB-02623 Eye disorders..electron microscopy..histology..histochemistry..human
NB-02633 Retina..potentials..eye disorders..clinical study
NB-02877 Homotransplantation..sex chromosomes..histology..cats
NB-03023 Mucoproteins..biosynthesis..cattle
NB-03040 Hypersensitivity..rabbits
NB-03215 Metabolism..proteins..rabbits..proteases..bacteria..infectious diseases
NB-03370 Proteins..mucopolysaccharides..metabolism..biophysical chemistry
NB-03457 Membrane permeability..adrenal cortex hormones..perfusion..rabbits
NB-03465 Homotransplantation..hypersensitivity..corneal opacity..rabbits
NB-03788 Metabolism..wound healing

Corneal opacity

See also Arcus senilis
NB-01027 Implants..human
NB-01161 Eye bank
NB-01516 Herpes simplex virus..physiology..rabbits
NB-02521 Transport..radiolabeled tritium..rabbits
NB-02913 Collagen..chemical structure..animal
NB-03465 Homotransplantation..cornea..hypersensitivity..rabbits

Fundus oculi

HE-07250 Hypertension..therapy..clinical study
MH-06199 Visual perception..orientation..birds
NB-03217 Ophthalmoscopy..photography..clinical study..histology..histochemistry..autopsy
NB-03291 Photography..therapy..arterial occlusions..retinal arteries..plasmin..clinical study
NB-03576 Photography..glaucoma..clinical study..anatomy..autopsy
NB-04233 Photography..intraocular pressure..human

Intraocular blood volume

NB-02634 Vasoactive agents..blood flow..cats

Intraocular fluid dynamics

See also Eye, Aqueous outflow
See also Eye, Intraocular pressure
NB-01100 Sugar..amino acid..diffusion..rabbits
NB-01689 Central nervous system..brain lesions..laboratory animals..tonometry..clinical study
NB-01979 Ion exchange..membrane permeability..lens..cornea..osmotic pressure
NB-02591 Tonometry..sympathetic nervous system..sympathomimetic agents..carbonic anhydrase inhibitors..laboratory animals..human
NB-03636 Physiology..pharmacology..monkeys
NB-04318 Aqueous humor..adrenal cortex hormones..aldosterone inhibitors..laboratory animals
NB-04319 Aqueous humor..rabbits..extracts..ciliary body..iris..swine

Intraocular pressure

See also Blood-aqueous barrier
See also Blood-vitreous barrier
NB-00213 Glaucoma..longitudinal study
NB-00218 Glaucoma..human..animal
NB-00471 Retinal detachment..eye surgery..electrocautery..animal
NB-01326 Ethnic groups..age..diabetes..pregnancy..Mexico
NB-01978 Mucopolysaccharides..rabbits..cats
NB-02108 Dietary deficiency..vitamin A..rabbits..cattle
NB-02207 Aqueous outflow..ascorbic acid..methodology..rabbits
NB-02220 Cornea..edema..dehydration..endothelium permeability
NB-02412 Glaucoma..longitudinal study..cooperative study
NB-02419 Diagnostic tests..glaucoma..longitudinal study..cooperative study
NB-02423 Glaucoma..family..longitudinal study..cooperative study
NB-02430 Tonometry..instrumentation..diagnostic tests..glaucoma
NB-02555 Amine oxidase inhibitors..physiology
NB-02561 Tonometry..methodology
NB-03010 Osmotic pressure..blood..human..animal
NB-03050 Glaucoma..diagnostic tests..clinical study
NB-03060 Aqueous outflow..physiology..pharmacology..rabbits..monkeys
NB-03291 Therapy..arterial occlusions..retinal arteries..plasmin..clinical study
NB-03435 Sympathomimetic agents..chemical structure-biological activity..rabbits..dogs
NB-03452 Telemetering..transducers..instrumentation..dogs
NB-03637 Regulation..drugs..species..monkeys
NB-03794 Intracranial pressure..dogs
NB-04233 Instrumentation..ophthalmoscopy..vision tests..arterial occlusions..human..animal
NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic disorders

Iris

See also Eye, Uvea
AI-02388 Myxoviruses
GM-09875 Antigens..embryology..chickens
NB-00253 Reflex..nervous system..eye disorders..clinical study
NB-01544 Regeneration..lens..amphibians
NB-02866 Growth..aging..human
NB-03435 Sympathomimetic agents..chemical structure-biological activity..rabbits..dogs
NB-03445 Granuloma..pollen..Freund's adjuvant..animal
NB-04319 Extracts..isolation-purification..swine..parasympathomimetic agents..intraocular fluid dynamics..rabbits

Lens

AI-01676 Aging..jackrabbits
AM-00154 Glucose..metabolism..diabetes..rats
AM-02954 Metabolism..insulin..rats
AM-03985 Insulin..oxidative phosphorylation..epithelium..rabbits
AM-06135 Diabetes..glucose..metabolism
CA-06481 Cataract..hamsters (Syrian golden)
GM-06327 Embryonic induction..chick embryo
GM-07293 Histogenesis..fluorescent antibody technique..electrophoresis
GM-09212 Freetailed bats..growth..population dynamics
GM-09495 Microwave radiation..radiation effects..rabbits
GM-10001 Embryonic induction..deoxyribonucleic acid..ribonucleic acid..biosynthesis..amphibians
NB-00759 Amino acid..cataract..dietary deficiency..tocopherol..turkeys
NB-01010 Proteins..biochemistry..antibodies..phylogeny..vertebrates
NB-01100 Amino acid..diffusion..intraocular fluid..rabbits
NB-01142 Ribonucleic acid..proteins..metabolism..radiation effects..cataractogen
NB-01348 Endopeptidases..exopeptidases..esterases..metabolism..proteins
NB-01375 Cataract..endocrine glands..acid-base equilibrium..histology
NB-01544 Embryonic induction..transplantation..amphibians
NB-01646 Epithelium..tissue culture..cytotoxicity..transplantation rejection..bioassay
NB-01820 Organ culture..membrane permeability..metabolism
NB-01900 Proteins..glutathione..metabolism
NB-01979 Membrane permeability..metabolism..physical chemistry..ion exchange
NB-02179 Proteins..electrophoresis..uveitis..human..toxoplasmosis..guinea pigs
NB-02190 Metabolism..ergothioneine
NB-02298 Carbohydrates..metabolism..Krebs cycle..hexose monophosphate pathway..rats..in vitro
NB-02678 Regeneration..age..cataract..rabbits
NB-02861 Prosthesis..aniseikonia..animal..human
NB-02885 Carbohydrates..potassium..ion..amino acid..blood-aqueous barrier
NB-03016 Carbohydrates..metabolism..parathyroid hormones..rats
NB-03062 Proteins..water-electrolyte balance..sulfhydryls..cataract..age..rats
NB-03067 Proteins..metabolism..cataract..fetus..rats
NB-03081 Metabolism..cataract..rats
NB-03083 Ribonucleic acid..biosynthesis..regulation..enzymes..vertebrates
NB-03240 Epithelium..radiation effects..fluorescent dyes..laboratory animals
NB-03245 Crystallins..histogenesis..cataract..fluorescence microscopy..immunological tests..human
NB-03443 Glutathione..cataract..dihydroxyacetone
NB-03711 Tissue respiration..histochemistry..anaerobiosis..mitosis..rats
NB-03740 Glucose..metabolism..galactose..xylose..animal
NB-03799 Cataract..metabolism..glutathione..glucose..galactose
NB-04024 Biochemistry..cataract..aging..human
RH-00019 Proteins..metabolism..radiation effects..rats

Lens opacity

NB-00136 Congenital abnormalities..antigens..brain..pregnancy..mice
NB-01348 Proteins..metabolism..enzymes..enzymes inhibitors
NB-03446 Proteins..metabolism..aging..metabolic diseases..hormones..dietary deficiency..pharmacology
RH-00019 Proteins..metabolism..radiation effects..rats
RH-00224 Radiation effects..radiography..radiation protection

Lens weight

GM-09212 Bats..freetailed bats..growth..population dynamics

Pupil

See also Pupillary reflex
MH-05454 Diagnostic tests..drugs addiction
NB-02555 Amine oxidase inhibitors..physiology
NB-02990 Sleep..electroencephalography synchronization

Retina

See also Arteries, Retinal arteries
See also Retinal correspondence
AM-02301 Ophthalmology..spectrometry
AM-06135 Glucose..diabetes
GM-06637 Electron microscopy
HE-04051 Lipids..biosynthesis..glucose..oleic acid..blood vessels..rabbits
HE-07222 Photography..blood vessels..middle age..adults
HE-07250 Fundus oculi..hypertension..therapy..clinical study
MH-06129 Embryology..electron microscopy..behavior activity..fish
MH-06209 Electrolytes..metabolism..electrophysiology..optic nerve..in vitro..rabbits
NB-00044 Toxoplasma..human
NB-00382 Embryology..radiation effects..rats
NB-00397 Molecular biology..biochemistry..pigments
NB-00434 Histochemistry..growth..denervation..mammal
NB-00568 Visual pigments..frogs..squid..lobster..cattle
NB-00838 Retinal screening pigments..invertebrate hormones..crustaceans
NB-00879 Eye disorders..vision tests..longitudinal study
NB-01229 Electron microscopy..human
NB-01408 Photostimulus..gangliocytes..electrophysiology..histochemistry..frogs
NB-01482 Threshold..flicker fusion..age..eye disorders
NB-01521 Metabolism..histology..diabetic retinopathy..hypoglycemic agents..rats
NB-01587 Vascular disorders..blood vessels revascularization..histology..animal..human
NB-01590 Electrophysiology..cytochemistry..sensory deprivation..vision..animal
NB-01637 Visual perception..contrast..threshold..photostimulus..instrumentation-methodology..retinal interaction
NB-01721 Photostimulus..visual perception..psychophysics..human
NB-01810 Vision..psychophysics..human
NB-01865 Mathematical models
NB-01911 Mucopolysaccharides..biosynthesis
NB-01940 Congenital abnormalities..cytochemistry..methodology..rodents
NB-01960 Metabolism..phenylalanine..rats
NB-02002 Sensory mechanisms..strabismus..amblyopia..clinical study
NB-02010 Electron microscopy..cytochemistry..nutrients..pigments
NB-02137 Synapse..embryology..electron microscopy..cytochemistry..animal
NB-02168 Eye disorders..vision tests..therapy
NB-02198 Enzymes..histochemistry..histogenesis..capillaries..electron microscopy
NB-02208 Photostimulus..gangliocytes..action potentials..cats
NB-02274 Photostimulus..color vision..geniculate body lateral..electrophysiology..monkeys
NB-02340 Photochemistry..spectroscopy..electroretinography

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EYE

Retina (contd)

NB-02523 Metabolism..diaminodiphenoxy alkane..amblyopia..animal
NB-02530 Cornea..potentials..photostimulus..human..laboratory animals
NB-02633 Cornea..potentials..eye disorders..clinical study
NB-02634 Vasoactive agents..blood flow..intraocular blood volume..cats
NB-02664 Sensory mechanisms..histology..electron microscopy..crustaceans
NB-02667 Sensory mechanisms..photosensitivity..eye disorders..clinical study
NB-02698 Electron microscopy..blood vessels..dehydrogenases
NB-02710 Cell differentiation..electrophysiology..biochemistry..homeostasis..nerve impulse transmission..mammal
NB-02769 Retinene..metabolism
NB-02889 Synapse..neuroglia..nerve impulse transmission..embryology
NB-03014 Visual pigments..densitometry..vision..human..electroretinography..laboratory animals
NB-03015 Glycogen..dehydrogenases..phosphorylases..uridine diphosphate glucose..histochemistry..biochemistry
NB-03112 Visual pigments..biochemistry..metabolism..metamorphosis..frogs
NB-03217 Ophthalmoscopy..photography..clinical study..histology..histochemistry..autopsy
NB-03354 Physiology..eye disorders..research programs
NB-03387 Physiology..color vision..lizards..turtles..fish
NB-03483 Injury..transneuronal degeneration..geniculate body lateral..vision..human
NB-03500 Photostimulus..gangliocytes..action potentials..cats
NB-03590 Single cell analysis..electrophysiology..color vision..frogs
NB-03827 Standing potentials..electroretinography..frogs
NB-03843 Electrophysiology..single cell analysis..color vision..Belgian hare
NB-03951 Wallerian degeneration..electron microscopy..monkeys
NB-04285 Blood circulation dynamics..intraocular pressure..eye disorders..metabolic disorders

Retinal cones

NB-01201 Optic nerve..visual tracts..brain mapping..electrophysiology..squirrels
NB-01509 Color vision..potentials..cerebral cortex..photostimulus..squirrel
NB-01903 Electroretinography..blood circulation dynamics..monkeys..cats
NB-02205 Visual perception..psychophysics..
NB-03012 Electroretinography..microelectrodes..salamanders

Retinal ganglion

NB-03816 Wallerian degeneration..histology..cats

Retinal rods

See also Dark adaptation
NB-01201 Visual tracts..brain mapping..retinal cones
NB-01903 Electroretinography..blood circulation dynamics..monkeys..cats
NB-01940 Congenital abnormalities..retinopathy..cytochemistry..rodents
NB-02205 Visual perception..psychophysics..human
NB-03012 Electroretinography..microelectrodes..salamanders

Retrobulbar tissues

NB-03998 Thyrotropin..extracts..exophthalmos..lipids..mucopolysaccharides..metabolism

Schlemm's canal

See also Veins, Aqueous veins
NB-01229 Electron microscopy..glaucoma..human..animal

Sclera

NB-02203 Eye surgery..retinal detachment..dogs
NB-02630 Elasticity..stress-strain..swine..human
NB-03370 Proteins..mucopolysaccharides..metabolism..biophysical chemistry

Tapetum lucidum

NB-02010 Pigments..electron microscopy..cytochemistry

Trabecular meshwork

NB-00873 Glaucoma..histology..electron microscopy..physiology..human..animal
NB-01229 Electron microscopy..glaucoma..human..animal
NB-01392 Collagen..eye models
NB-02203 Eye surgery
NB-02215 Electron microscopy..mammal
NB-03060 Intraocular pressure..physiology..pharmacology..rabbits..monkeys
NB-03636 Histology..glaucoma..monkeys

Uvea

NB-02085 Thyroxine..triiodothyronine..metabolism..in vitro
NB-03060 Blood flow..aqueous outflow..rabbits..monkeys
NB-03771 Capillaries..endothelium permeability..blood-aqueous barrier..uveitis

Visual cells

AM-05553 Vitamin A acid..diet..rats

Vitreous body

See also Blood-vitreous barrier
NB-00044 Extracts..Toxoplasma..human
NB-00759 Amino acid..cataract..dietary deficiency..tocopherol..turkeys
NB-01348 Endopeptidases..exopeptidases..esterases
NB-01741 Diffusion..proteins..Arthus phenomenon..radiation effects..rabbits
NB-02062 Tissue preservation..freezing..methodology..laboratory animals..human
NB-02856 Proteins..eye disorders..diagnostic tests..human
NB-03370 Proteins..mucopolysaccharides..metabolism..biophysical chemistry..cytology
NB-03489 Retinal detachment..clinical study..animal

EYE ACCOMMODATION

MH-06430 Visual perception..vision..distortion
NB-01325 Strabismus..parasympathomimetic agents..electrophysiology..clinical study..laboratory animals
NB-01578 Eye disorders..psychophysiology
NB-01637 Retina..contrast..threshold..photostimulus
NB-01922 Age..academic achievement..children..longitudinal study..instrumentation
NB-02165 Reflex..vision tests..mathematical models..computer analysis..human

EYE BANK

NB-01161 Cornea..methodology

EYE DISORDERS

See also Amaurotic familial idiocy
See also Amblyopia
See also Anomalous correspondence
See also Blindness
See also Cataract
See also Cataractogen
See also Cerebro-ocular disease
See also Color vision
See also Eye, Corneal opacity
See also Exophthalmos
See also Glaucoma
See also Iridocyclitis
See also Keratitis
See also Microphthalmia
See also Myopia
See also Ocular siderosis
See also Retinal detachment
See also Retinitis
See also Retinopathy
See also Retrolental fibroplasia
See also Strabismus
See also Toxoplasmosis
See also Trachoma (ocular)
See also Uveitis
See also Vision
AI-02114 Toxoplasma gondii..veterinary medicine
AI-02763 Staphylococcus..trachoma virus..herpes simplex virus..clinical study
AM-02301 Infrared spectrotometry
AM-04197 Pancreatic cystic fibrosis..clinical study
HE-04520 Diabetes..ethnic groups..Israel..epidemiology
NB-00253 Pupillography..autonomic nervous system..central nervous system..clinical study
NB-00624 Vision..color vision..psychophysics..eye disorders
NB-00640 Retrolental fibroplasia..premature infants..longitudinal study
NB-00810 Vision tests..optical aids..instrumentation
NB-00879 Vision tests..longitudinal study
NB-01482 Retina..threshold..flicker fusion
NB-01507 Cerebrovascular disorders..Halstead battery..administrative personnel
NB-01578 Psychophysiology..color vision..flicker fusion..electroretinography..pupillography..eye accommodation
NB-01587 Blood vessels revascularization..animal..human
NB-01851 Diagnostic tests..instrumentation
NB-02168 Vision tests..therapy
NB-02190 Dietary deficiency..children..Africa
NB-02410 Heart diseases..vascular disorders..anatomy..clinical study
NB-02542 Microorganisms..antigens..autoantigens..fluorescent antibody techniques..laboratory animals..human
NB-02623 Cornea..electron microscopy..histology..histochemistry..human
NB-02633 Electromyography..electroretinography..electrooculography..eye movement..clinical study
NB-02667 Retina..sensory mechanisms..photosensitivity..clinical study
NB-02856 Vitreous body..proteins..diagnostic tests
NB-02863 Diagnostic tests..human
NB-02866 Growth..aging..human
NB-02873 Anatomy..human
NB-03017 Stereophotography..clinical study..autopsy
NB-03215 Proteases..bacteria..proteins..cornea..rabbits
NB-03289 Electrophysiology..visual pathways..retinal flash stimulator..clinical study
NB-03292 Congenital abnormalities..genetics..clinical study..laboratory animals
NB-03354 Retina..extraocular muscles..physiology..research programs
NB-03358 Vascular disorders..research programs
NB-03377 Therapy..antibiotics..membrane permeability..blood-aqueous barrier..blood-vitreous barrier
NB-03413 Morphology..physiology..ultrasonic echooculography
NB-03455 Clinical study..autopsy..anatomy..histology
NB-03489 Congenital abnormalities..connective tissue diseases..clinical study..animal
NB-03739 Epithelium..hyperplasia..anterior chamber..chemotherapy
NB-03834 Neuraminic acid..derivatives..hexosamines..isolation-purification..human..animal

NB-03934 Eye movement..binocular fusion..clinical study
NB-03974 Non-polar molecules..aqueous humor..blood..human
NB-03978 Infectious diseases..microorganisms..species..drugs..microbial culture..clinical study
NB-04285 Retina..intraocular pressure..blood circulation dynamics
RH-00080 Newborn..radiation effects..radiation protection..rats

EYE HYPERPLASIA

See also Eye neoplasms
NB-03739 Epithelium..anterior chamber..chemotherapy

EYE MODELS

MH-06199 Fundus oculi..visual perception..orientation..birds
NB-01392 Anterior chamber angle..glaucoma

EYE MOVEMENT

See also Muscle, Extraocular muscles
See also Nervous system, Oculomotor nerve
See also Nystagmus
MH-03639 Alertness..attitudes..learning..children
MH-04151 Sleep..dreams
MH-05069 Sleep
MH-05120 Sequential learning..concept..perception..problem solving
MH-05670 Sleep..arousal..premature infants
MH-05718 Visual fixation..photography . Rorschach
MH-05808 Dreams..hospitals patients..depression
MH-06076 Dreams..infants..maternal behavior..parent-child
MH-06133 Form perception..brain damage
NB-00294 Brain stem..brain lesions..electrophysiology..monkeys..cats
NB-01233 Visual perception..electronic recording..communication theory
NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-01349 Extraocular muscles..electromyography..clinical study
NB-01538 Brain lesions..vestibular nucleus..medial longitudinal fasciculus..labyrinthectomy..cats..monkeys
NB-01971 Visual perception..reading..central nervous system..psychophysics
NB-02211 Electrostimulus..brain..monkeys..cats
NB-02442 Vision tests..anomalous correspondence..retinal correspondence
NB-02633 Extraocular muscles..electromyography..physiology..eye disorders..clinical study
NB-02661 Visual perception..reading..learning
NB-02875 Visual fixation..visual perception..cinematography
NB-03090 Reflex..central nervous system..electrophysiology
NB-03412 Visual perception..human
NB-03707 Oculomotor nerve..oculomotor nuclei..electrophysiology..guinea pigs
NB-03867 Visual fixation..strabismus
NB-03934 Binocular fusion..electronic recording..computer..clinical study

EYE NEOPLASMS

See also Retinoblastoma
CA-01751 Squamous cell carcinoma..cell culture
CA-02890 Genetics..aging..solar radiation..nutrition..cattle
CA-04784 Melanoma..phenol oxidases..human..animal
CA-06383 Diagnostic tests..hematoporphyrin..derivatives..fluorescence..instrumentation-methodology..human
CA-06481 Melanoma..fluorescence..photocoagulation..radiation therapy..cancer chemotherapy..hamsters (Syrian golden)
CA-09808 Melanoma..longitudinal study..epidemiology
NB-00188 Melanoma..phosphorus 32..cytotoxicity..melanin inhibitors
NB-02863 Diagnostic tests..human
NB-03063 Melanoma..growth..metastasis..therapy..hamsters
NB-03358 Radiation therapy..radioisotopes..research programs

EYE SURGERY

See also Keratocentesis
See also Keratoplasty
NB-00213 Aqueous outflow..methodology..animal
NB-00218 Glaucoma..instrumentation
NB-00471 Electrocautery..retinal detachment..animal
NB-00951 Visual cortex..visual tracts..embryology..cats..monkeys
NB-01027 Implants..corneal opacity..human
NB-01354 Glaucoma..aqueous outflow..plastics..implants..monkeys
NB-01534 Implants..silicone rubber..thermocautery..methodology..dogs..human
NB-02203 Methodology..sclera..trabecular meshwork..retinal detachment
NB-02861 Lens..prosthesis..aniseikonia..animal..human
NB-03063 Eye neoplasms..melanoma..hamsters
NB-03142 Retinal detachment..dogs
NB-03785 Prosthesis..resins..histocompatibility

EYELIDS

Nictitating membrane

HE-03475 Autonomic agents..cats
NB-01713 Sympathomimetic agents..norepinephrine..cocaine..mammal

FABRICS

See also Cotton
See also Plastics
See also Silk
HE-01326 Heart valves prosthesis..mitral valve..aortic valve
HE-06081 Heart valves prosthesis..blood vessels prosthesis..heart surgery

FACE

See also Cheek
See also Nose
See also Oral-facial anomalies
DE-00087 Growth..anthropometry..human
DE-00196 Growth..mandibular condyle..bone fractures..Macaca rhesus
DE-00197 Dentition..growth..cleft palate..oral surgery
DE-00224 Growth..statistics
DE-00331 Negroes..cephalometry..children..orthodontics
DE-00683 Growth factors..genetics..twins..stress..longitudinal study..human
DE-00729 Growth..hypothyroidism..pancreatic cystic fibrosis
DE-00843 Growth..children..cephalometry..implants..radiography
DE-01071 Muscle..mastication..swallowing..speech
DE-01244 Growth..cineradiography..electronic recording
DE-01309 Growth..dentition..twins..genetics
DE-01441 Growth..muscle..children
DE-01669 Cartilage..cleft palate..embryology..human..mice

FACE NEOPLASMS

See also Head neoplasms
CA-04751 Carcinoma..cancer chemotherapy..perfusion..cytology..clinical study

FACIAL EXPRESSION

MH-04685 Perception..psychoses
MH-05137 Motivation..arousal..primates..human

FACIAL NERVE

See under Nervous system

FACIAL NERVE MOTOR NUCLEUS

See under Brain

FACILITATION

See Nerve impulse facilitation

FACILITIES

See Animal facilities
See Clinical research centers
See Computer centers
See General research support
See Instrumentation centers
See International centers
See Laboratory facilities
See Primate centers

FACTOR V

See under Blood coagulation

FACTOR VII

See under Blood coagulation

FACTOR VIII

See under Blood coagulation

FACTOR IX

See under Blood coagulation

FACTOR X

See under Blood coagulation

FACTOR XI

See under Blood coagulation

FAD

CA-04655 Biosynthesis..binding..dihydro-orotate dehydrogenase..Zymobacterium oroticum
GM-03193 D-amino acid oxidase..functional groups..binding

FAHEY-CRAWLEY VIRUS

See under Viruses

FAINTING

See Syncope

FALLOUT

See Radiation fallout

FALSE POSITIVE REACTION

See Biologic false positive reaction

FAMILIAL ACHOLURIC JAUNDICE

See Jaundice, Hemolytic jaundice (hereditary)

FAMILIAL MEDITERRANEAN FEVER

AM-02857 Immune sera..rabbits..immunoelectrophoresis
AM-04222 17-Ketosteroids..etiocholanolone fever..human
AM-04625 Diet..fats..chromatography..glycoproteins..adrenal cortex hormones..human

FAMILIAL PERIODIC PARALYSIS

AM-00430 Carbohydrates..metabolism..potassium..magnesium
AM-05294 Hyperthyroidism..Japan
CA-05588 Skeletal muscle..acetylcholine..binding..neuromuscular transmission..isolation-purification

FAMILIAL PERIODIC VERTIGO AND ATAXIA

See also Friedreich's ataxia
NB-03964 Genetics..electronystagmography..biochemistry..drugs..clinical study

FAMILIAL SPLENIC ANEMIA

See Gaucher's disease

FAMILY

See also Adoption
See also Children
See also Foster homes
See also Illegitimacy
See also Socienvironment
See also Maternal behavior
See also Siblings
AI-01870 Epidemiology..bacteriuria..respiratory diseases..perinatal..therapy evaluation..longitudinal study

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FAMILY (CONTD)

AI-02063 Mycobacteria (atypical)..socioeconomics
AI-02943 Staphylococcal infections..carriers
AI-02944 Streptococcal infections..epidemiology
AI-02945 Acute respiratory diseases..epidemiology
AI-03373 Ecology..mycobacteria (atypical)..epidemiology..longitudinal study
AI-04316 Staphylococcal infections..newborn..carriers..drugs resistance..longitudinal study
AM-00224 Aging..obesity..hypertension
AM-02443 Rheumatoid factors..methodology
AM-02471 Rheumatoid arthritis..serology..clinical study
AM-03592 Scleroderma..immunology..serum..macroglobulins
AM-03816 Hand..wrist..age..bone..growth
AM-03992 Nutrition..geographic tongue..biochemistry
AM-04469 Sex differentiation abnormalities..chromosomes..blood cells..bone marrow
AM-05721 Pancreatic cystic fibrosis..antibodies
AM-06244 Fatty acids..plasma..liver cirrhosis..diet
AM-06780 Diabetes..Baltimore
AP-00045 Bronchitis..pulmonary function..diurnal variation..climate..infectious diseases..clinical study
CA-04168 Etiology..leukemia
CA-04600 Leukemia..leukemia viruses..tissue culture
CA-09683 Cancer..genetics
DE-01188 Dental caries..periodontal disease..survey..North Carolina
DE-01309 Longitudinal study..growth..face..dentition
DE-01426 Interviews..cost..dental health..New York
DE-01780 Mouth..carcinoma..tobacco..human
GM-03761 Socioeconomics..nutrition..children..growth
GM-05341 Attitudes..medical services..New York..socioenvironment..longitudinal study
GM-05563 Patient care..interpersonal behavior
GM-05924 Role..attitudes..behavior..medical services
GM-05945 Population genetics..sex chromosomes..rickets..diabetes insipidus..glucose-6-phosphate dehydrogenase..erythrocytes
GM-06605 Public health nursing..psychiatric patients..home care
GM-06704 Attitudes..medical services
GM-07608 Genetics..cytology..congenital abnormalities..reproduction
GM-07727 Housing..social adjustment..socioenvironment..public health
GM-08488 Congenital abnormalities..cytology..chromosomes..genetics..human
GM-09413 Sex ratio..biometry
GM-09599 Genetics..chromosomes..abortion..premature delivery
GM-09914 Population genetics..chromosomes..morbidity..longitudinal study
GM-09979 Survey..blood groups..maternal-fetal
HE-01891 Hypertension..coronary diseases
HE-02692 Atherosclerosis..clinical study
HE-03088 Coronary diseases..longitudinal study
HE-03313 Longevity..cardiovascular diseases..genetics
HE-03365 Leukocytes..serum..antigens
HE-03670 Medical records..renal hypertension
HE-04020 Hypertension..behavior..genetics..socioeconomics..blood pressure
HE-04087 Coronary diseases..longitudinal study
HE-04112 Blood pressure..socioeconomics..epidemiology
HE-04180 Genetics..myocardial infarct..epidemiology..age
HE-04609 Genetics..muscular dystrophy..color blindness
HE-04731 Social adjustment..myocardial infarct
HE-04957 Epidemiology..streptococcal infections
HE-05006 Rare blood groups..blood donors..antibodies
HE-05025 Interviews..myocardial infarct..siblings..clinical study
HE-05658 Vascular disorders..cardiovascular system..growth..children
HE-05749 Blood groups..survey..Near East
HE-06023 Genetics..aging..mortality..socioeconomics..environment
HE-06281 Acetylation..isoniazid..cholesterol..human
HE-06666 Genetics..sideroblastic anemia..clinical study
HE-06731 Questionnaire..stress..mortality..coronary diseases
HE-06888 Autopsy..attitudes
MH-00124 R11 Psychiatric patients..post-hospitalization..therapy evaluation
MH-00153 R11 Attitudes..patient care..post-hospitalization..psychiatric patients
MH-00324 R11 Group therapy..children..schizophrenia
MH-00381 R11 Medical services..mental disorders..community..longitudinal study
MH-00395 R11 Psychiatric patients..community service..rehabilitation
MH-00401 R11 Social service..children..psychoses
MH-00410 R11 Mental disorders..social service
MH-00421 R11 Mental disorders..public health nursing..community service
MH-00426 R11 Adolescence..social adjustment..low income groups..social change..community service
MH-00434 R11 Health Department..community service..mental health
MH-00445 R11 Marginal groups..mental health..community service..children
MH-00453 R11 Education..children..emotional disturbance
MH-00510 R11 Social service
MH-00542 R11 Group counselling..interpersonal behavior..role..social adjustment
MH-00728 Socioenvironment..interpersonal behavior..schizophrenia..longitudinal study
MH-00764 R11 Alcoholism..social service..preventive medicine..therapy evaluation
MH-00811 R11 Social service..juvenile delinquency
MH-00849 R11 Community service..alcoholism..rehabilitation
MH-00880 R11 Injury..children..social psychology
MH-00903 R11 Attitudes..schools..boarding schools..American Indians
MH-00920 R11 Home care..psychiatric patients
MH-00939 R11 Public health nursing..psychiatric patients..post-hospitalization
MH-00940 R11 Social integration..psychiatric patients..post-hospitalization
MH-00978 R11 Mental health..community service..Big Brothers of America
MH-00988 R11 Interpersonal behavior..juvenile delinquency
MH-00998 R11 Juvenile delinquency..training..court personnel
MH-00999 R11 Social service..mental health..conferences
MH-01006 R11 Community service..mental health..consulation
MH-01054 R11 Children..mental retardation..phenylketonuria..survey..California
MH-01096 Morals..training..child development
MH-01733 Personality..psychometrics
MH-01780 Interpersonal behavior..academic achievement..social adjustment..children..research programs
MH-01983 Social adjustment..schizophrenia..chlorpromazine..promazine
MH-02209 Role..employment..recreation..social integration
MH-02446 Children..emotional disturbance..psychotherapy
MH-02468 Morbidity..twins
MH-02534 Interpersonal behavior..social adjustment..psychometrics
MH-02535 Home care..schizophrenia..chlorpromazine..longitudinal study
MH-02892 Survey..psychoses..genetics..socioenvironment
MH-02920 Attitudes..death..family
MH-03209 Mental health..socioenvironment
MH-03326 Interpersonal behavior..socioculture..attitudes..emotional disturbance
MH-03388 Electroencephalography..mental retardation..longitudinal study
MH-03442 Mental health..public health nursing..stress
MH-03720 Social adjustment..age..rural areas..Italy
MH-03821 Stress..socioculture..criminology
MH-03958 Juvenile delinquency..psychoses
MH-04030 Group counselling..medical services..psychiatric patients..post-hospitalization
MH-04087 Juvenile delinquency..Japanese-American
MH-04322 Ethnic groups..urban areas..Nigeria
MH-04449 Psychiatric patients..schizophrenia..Italo-Americans..socioenvironment
MH-04491 Anthropology..Africa..literature survey
MH-04547 Isolation..attitudes..personality..social integration..Norway
MH-04663 Interviews..hospitals outpatients..schizophrenia..phenothiazine..therapy evaluation
MH-04734 Socioenvironment..university students..academic achievement..attitudes
MH-04803 Attitudes..social adjustment..schizophrenia..chemotherapy..phenothiazine
MH-04870 Interpersonal behavior..social adjustment..adolescence
MH-04871 Genetics..trisomy..congenital abnormalities..clinical study
MH-04872 Mental retardation..mongolism..congenital abnormalities..chromosomes
MH-04916 Interaction..psychometrics
MH-05159 Academic achievement..statistics..children..Israel
MH-05343 Kinship..socioeconomics..urban areas..anthropology..social organization
MH-05374 Genetics..chromosomes..aminoaciduria..mental retardation
MH-05566 Attitudes..sex behavior..young adults
MH-05572 Interpersonal behavior..values..decision-making..leadership
MH-05589 Authority..motivation..success-failure..Brazil
MH-05630 Socioenvironment..isolation..aging..survey..United States
MH-05658 Social adjustment..social change..Sweden
MH-05687 Mental retardation..community..social adjustment
MH-05753 Mental health..children..schizophrenia..longitudinal study
MH-05811 Hospitals release..psychiatric patients..aging
MH-05861 Interpersonal behavior..children..hypnosis..longitudinal study
MH-05870 Attitudes..mental health..employment..mother
MH-05903 Emotional disturbance..children..Japanese
MH-05909 Catholic sisters..psychiatric patients
MH-05933 Emotional reactions..psychiatric patients..mental hospitals
MH-05959 Group therapy..interpersonal behavior..mental disorders
MH-06115 Attitudes..career..motivation..adolescence
MH-06126 Kinship..semantics..cognition..psychometrics
MH-06238 Values..expectancy..interpersonal behavior..personality..growth..longitudinal study

MH-06409 Attitudes..ulcerative colitis..children..longitudinal study
MH-06445 Stress..ethnic groups..Puerto Rico
MH-06470 Interpersonal behavior..tradition
MH-06488 Problem solving..low income groups..reading..self help
MH-06560 Anxiety..decision-making..interpersonal behavior
MH-06853 Attitudes..social change..India
MH-06863 Attitudes..social change..Arabs
MH-06919 Low income groups..role..interpersonal behavior..values..mental health
MH-09137 Urban areas..relocation..mental health R12
MH-09182 Attitudes..rehabilitation..psychiatric patients..community
NB-01147 Survey..Friedreich's ataxia..genetics..clinical study
NB-01363 Cerebral palsy..blood groups..antigens..saliva..tissue..clinical study
NB-01547 Genetics..deafness..congenital abnormalities..clinical study
NB-02415 Glaucoma..screening..cooperative study
NB-02423 Glaucoma..diagnostic tests..longitudinal study..cooperative study
NB-02543 Mongolism..chromosomes
NB-03460 Genetics..nervous system disorders..congenital abnormalities..criteria
NB-03964 Familial periodic vertigo and ataxia..genetics..clinical study
OG-00016 Chromosomes..tryptophan..metabolism..clinical research centers

Child rearing

MH-00278 Survey..low income groups..community service..District of Columbia R11
MH-00404 Attitudes..parents..mental health..children R11
MH-00595 Mental retardation..group counselling R11
MH-00596 Criminology..criteria..community..attitudes R11
MH-02331 Socioculture..stress
MH-02521 Attitudes..race..socioculture
MH-03570 Congenital abnormalities..metabolic diseases..mental disorders..children
MH-03614 Child development..behavioral adjustment..longitudinal study
MH-03991 Preschool..children..behavioral adjustment
MH-04161 Semantics..coding..anthropology..ethnic groups
MH-04605 Autonomic nervous system..child development..psychophysiology
MH-04779 Attitudes..sex difference..infants
MH-04865 Personality..ethnic groups..Africa
MH-04881 Social adjustment..longitudinal study
MH-04907 Infants..behavioral adjustment..Puerto Rican..New York
MH-05154 Schizophrenia..children..research programs
MH-05298 Academic achievement..motivation..children
MH-05398 Identification..children
MH-06048 Hypochromic anemia..children..character
MH-06167 Attitudes..interpersonal behavior..conflict..social adjustment..psychiatric patients

Marriage

CA-06127 Neoplasms..death certificates..statistics..Maine
GM-08262 Publications..monograph
GM-08310 Ethnic groups..Israel..children..biometry
MH-00261 Alcoholism..attitudes..social adjustment R11
MH-02705 Kinship..interpersonal behavior..Ohio
MH-02931 Attitudes..interpersonal behavior..children
MH-03532 Schizophrenia..fertility..survey
MH-04014 Social adjustment..post-hospitalization..drugs addiction
MH-04479 Vasectomy..social psychology..longitudinal study
MH-04653 Problem solving..success-failure
MH-06490 International Seminar on Family Research
MH-06666 Sex behavior..questionnaire..psychometrics

Marriage counseling

MH-00602 Social service..community service R11
MH-00642 Group counselling..secondary education R11

Parent-child

See also Symbiotic child psychosis
CA-09639 Cancer..epidemilogy
HE-06344 Congenital heart disease..rheumatic fever..rheumatic heart disease..etiology..respiratory diseases..longitudinal study
MH-00062 Chemotherapy..children..schizophrenia R11
MH-00392 Handicapped children..adoption R11
MH-00628 Personality..perception..intelligence..age
MH-00745 Child development..mental health..group therapy R11
MH-02238 Academic achievement..motivation..identification..attitudes
MH-02292 Attitudes..personality..children
MH-02333 Children..morals..identification
MH-02521 Asthma..children
MH-03005 Occupations..values..West Germany..New York..cooperative study
MH-03217 Identification..personality..children
MH-03325 Interpersonal behavior..child development..personality..longitudinal study
MH-03353 Separation..individuation..symbiotic child psychosis
MH-03398 Maternal behavior..infants..age rats
MH-04300 Speech..child development..longitudinal study
MH-04302 Adolescence..alcoholism..socioculture
MH-04528 Affection..sex behavior..interpersonal behavior..monkeys
MH-04670 Behavior activity..separation..emotional reactions..cinematography..Macaca nemestrina..Macaca radiata
MH-04881 Social adjustment..longitudinal study
MH-05241 Maternal behavior..monkeys
MH-05298 Attitudes..academic achievement..motivation..children
MH-05527 Psychophysiology..infants..longitudinal study
MH-05747 Social adjustment..conformity
MH-05773 Environment..cognition..children
MH-05828 Attitudes..sex difference..role..identification..children
MH-05889 Identification..couvade..Black Carib
MH-05943 Television..children..judgment..attitudes
MH-06076 Infants..maternal behavior..dreams
MH-06889 Interpersonal behavior..child development..autonomy
MH-09077 Child development..personality..intelligence..adoption R12

Parents

AC-00048 Perception..accidents..poisoning..children
AC-00064 Group counselling..drivers education..adolescence..behavior..attitudes
AM-02222 Steroids..urine..genetics..hyperadrenalism
CA-09639 Breast neoplasms..rectum neoplasms..cancer..epidemiology..parent-child
GM-07140 Hospitals outpatients..appointments..children..social psychology..interviews
GM-09426 Blood groups..children..intelligence tests..neuromuscular diseases..mortality
HE-07233 Blood groups
MH-00167 Education..attitudes..mental health..children R11
MH-00327 Foster homes..children..emotional disturbance..social service R11
MH-00351 Group therapy..children..emotional disturbance..schools..hospitals outpatients R11
MH-00404 Attitudes..mental health..children R11
MH-00419 Patient care..children..death..attitudes R11
MH-00451 Group counselling..adolescence..juvenile delinquency..group therapy R11
MH-00521 Group therapy..children..nursery schools..emotional disturbance R11
MH-00522 Death..emotional reactions..children R11
MH-00588 Psychotherapy..children..emotional disturbance..attitudes R11
MH-00595 Child rearing..mental retardation..group counselling R11
MH-00617 Children..schizophrenia..interpersonal behavior..psychotherapy R11
MH-00633 Curriculum..children..low income groups R11
MH-00638 Mental hospitals..community service..child care R11
MH-00672 Interviews..behavioral adjustment..children R11
MH-00701 Low income groups..children..academic achievement..social adjustment R11
MH-00754 Community service..day center..mental retardation R11
MH-00863 Questionnaire..emotional disturbance..children..social service..schools R11
MH-02032 Children..schizophrenia..psychotherapy
MH-02529 Attitudes..mental retardation
MH-02948 Children..emotional disturbance..psychotherapy..frequency..defense mechanisms
MH-02985 Attitudes..mental retardation..child development
MH-03570 Child rearing..congenital abnormalities..metabolic diseases..mental disorders..children
MH-03859 Experience..hypnosis
MH-04493 Attitudes..children..learning
MH-04587 Mongolism..genetics..chromosomes..phenotypes
MH-04643 Children..speech disorders..longitudinal study
MH-04779 Attitudes..sex difference..infants..child rearing
MH-05391 Children..sex difference..identification
MH-05384 Personality..genetics..twins
MH-05429 Reinforcement..social adjustment..children
MH-05517 Cognition..defense mechanisms..intelligence
MH-05834 Foster homes..attitudes..emotional disturbance..children
MH-06151 Social adjustment
MH-06328 Juvenile delinquency..semantics..attitudes
MH-06490 International Seminar on Family Research
NB-02640 Congenital abnormalities..mortality..infants..longitudinal study..cooperative study

FAMILY THERAPY

MH-00154 Schizophrenia..home care R11
MH-00382 Rehabilitation..psychiatric patients..therapy evaluation R11
MH-00988 Juvenile delinquency R11

FANTASY

See also Autism
See also Hallucinations
MH-00750 Emotional reactions..hypnosis..gastric juice..hydrochloric acid..clinical study
MH-02279 Imagery..personality
MH-02980 Experience..diagnostic tests
MH-03358 Masochism..depression..separation
MH-03950 Hypnosis

(contd)

FANTASY (CONTD)
MH-05298 Motivation..academic achievement..children..parent-child

FARADAY EFFECT
AM-02220 Molecular structure..proteins..polypeptides

FARMERS
AC-00012 Occupational hazards..accidents..agriculture power machinery..statistics
MH-04097 Socioculture..adaptation..Africa
MH-06031 Social adjustment..rural areas..Mexico
OH-00051 Poisoning..silage..gases..survey
OH-00091 Heart diseases..occupational hazards..rehabilitation..socioeconomics

FARMER'S LUNG
OH-00036 Dust..hypersensitivity..Coniosporium corticale..guinea pigs
OH-00044 Occupational hazards..epidemiology..airborne allergens..chemical structure--biological activity

FARNESOL
AI-03862 Bedbugs..neurosecretion..artificial fertilization
GM-05622 Gas chromatography..radiolabeled carbon..terpenes..biosynthesis..plants

FARNESYL PYROPHOSPHATE
AM-01383 Squalene..microsomes

FASCIOLA HEPATICA
See under Trematodes

FAST REACTIONS
See under Reaction rates (chemistry)

FASTING
See also Body weight
See also Hunger
See also Starvation
AM-00498 Stress..pancreas..metabolism..chickens
AM-00893 Fatty acids..adipose tissue..mice
AM-01150 Cell nucleus..cytoplasm..biosynthesis..rats
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02113 Endocrine glands..metabolism
AM-02307 Endocrine glands..autonomic nervous system..adipose tissue..metabolism
AM-02323 Plasma..dietary deficiency..amino acid..Krebs cycle..starvation..aging
AM-02353 Intestinal absorption..glucose..chickens..biochemistry
AM-02564 Trigylcerdies..phospholipids..cholesterol esters..dogs
AM-03146 Lipids..biosynthesis..metabolism..rats
AM-03737 Nutrition..biosynthesis..coenzyme Q
AM-03906 Diabetes..carbohydrates..metabolism..ketone bodies..biosynthesis
AM-04270 Metabolism..adipose tissue..sheep (Syrian)
AM-04384 Carbohydrates..lipids..metabolism
AM-05498 Cesarean section..newborn..fatty acids
AM-05735 Sympathetic nervous system..adipose tissue..metabolism..radiolabeled..animal
AM-05910 Succinate dehydrogenase..feeding..animal
AM-06244 Fatty acids..plasma..liver cirrhosis..diet..family
AM-06732 Sodium..potassium..body composition..rats
CA-03141 Pyruvate..metabolism
CA-04957 Enzymes..tissue..plasma..chickens
CA-05312 Carcinogenesis..azo compounds..hepatoma
GM-05007 Gastric juice..brain lesions..primates
GM-06765 Pyruvate..metabolism..liver..rats
HE-03380 Lipids..obesity..clinical study
HE-03539 Fatty acids..metabolism..adipose tissue
HE-05080 Oxygen transport..exercise..angina pectoris..clinical study
HE-05282 Adipose tissue..carbohydrates..animal
HE-05301 Sex difference..exercise..sodium..carbohydrates..water-electrolyte balance..clinical study
HE-06216 Hyperglycemia
HE-06747 Myocardium..exercise..glycogenolysis..rats

FAT-FREE DIET
AM-05745 Vitamin B complex..carbohydrates..nutrition..newborn..cattle

FAT TOLERANCE
HE-02041 Diet..hormones..human
HE-02164 Lipoprotein lipase..heparin..serum lipids..human
HE-03976 Radiolabeled..coronary diseases..gallstones..pancreatitis..arcus senilis..hypertension

FATIGUE
See also Auditory fatigue
See also Exercise
See also Rest
AC-00050 Automobile accidents
AI-02384 Shipping fever..cattle
AM-03254 Skeletal muscle..electrolytes..adrenal cortex hormones..bicarbonates..carbon dioxide..rats
CA-05588 Skeletal muscle..acetylcholine..binding..neuromuscular transmission..isolation-purification
HE-03361 Physiology..biochemistry
HE-04019 Ryanodine..muscle contraction
MH-02949 Psychometrics..psychotropic drugs..fear..rats
NB-00253 Pupillography
NB-00894 Diurnal variation..neuromuscular system..physiology..human
NB-01554 Neuromuscular transmission..chickens..cats
NB-03325 Arousal..neural recruitment..electrostimulus..threshold..cats
NB-03464 Neuromuscular transmission..muscle contraction..biochemistry..physiology..human
NB-03567 Tetany..muscle contraction..muscular dystrophy..mice..in vitro
NB-03663 Neuromuscular junction..potentials

FATS
See also Butterfat
See also Saturated fats
See also Triglycerides
See also Unaturated fats
See also Vegetables oils
AI-02634 Nutrition..avian tuberculosis
AI-04953 Carbohydrates..Ascaris lumbricoides..biochemistry..physiology
AM-00065 Diet..metabolism..therapy..diabetes..physiology
AM-00257 Metabolism..pryidoxal..radiolabeled carbon
AM-00684 Metabolism..methionine..pigments..ovum..grasshoppers
AM-00836 Radiolabeled..postoperative..drugs..human..dogs
AM-00903 Diet..tocopherol..dietary deficiency..proteases..cell..rats
AM-00952 Nutrition..albumins..metabolism
AM-00999 Carbohydrates..metabolism..skeletal muscle..dogs
AM-01055 Nitrogen..amino acid..infants
AM-01165 Diet..retinopathy..human
AM-01221 Pancreatic diseases
AM-01287 Carbon dioxide..insulin..bioassay
AM-01328 Adipose tissue..metabolism..thyroid gland..pituitary gland..urine
AM-01373 Diets..riboflavin..dietary deficiency..monkeys
AM-01567 Regulation..metabolism..pituitary gland..clinical study
AM-01677 Metabolism..hormones
AM-01706 Body water..thyroidectomy..thyroxine..rats
AM-01739 Diet..metabolism
AM-02278 Adipose tissue..liver..metabolism..acetates
AM-02384 Body composition..growth..methodology..animal
AM-02488 Diet..serum lipids..proteins..nutrition
AM-02640 Carbohydrates..proteins..interrelationships..adipose tissue..metabolism
AM-02804 Intestinal absorption..bacteria..gastrectomy..steatorrhea
AM-02911 Diet..fatty acids..adipose tissue..hyperglycemia..biosynthesis
AM-02979 Metabolism..diabetes
AM-02987 Diet..alloxan diabetes..vascular disorders..monkeys
AM-03143 Dietary deficiency..metabolism..rats
AM-03193 Diet..radiolabeled carbon
AM-03291 Metabolism
AM-03337 Carbohydrates..potassium..metabolism..glucose..dogs
AM-03387 Adrenal glands..body weight
AM-03504 Mammary gland..metabolism
AM-03836 Enterogastrone..diet..metabolism
AM-03899 Skin..diphenylhydantoin..rats
AM-03919 Diet..glutens..intestines..liver..rats..guinea pigs
AM-03935 Intestinal absorption..gastrointestinal system
AM-03963 Light scattering..radiolabeled carbon..chylomicrons
AM-03995 Gas chromatography..proteins..malnutrition..kwashiorkor
AM-04051 Emulsions..liver..rats
AM-04075 Milk..fractionation..chemical structure--biological activity..physical chemistry
AM-04308 Dietary deficiency..tocopherol..monkeys
AM-04367 Diet..fatty liver..liver cirrhosis..rats
HE-04401 Diet..cholesterol..biosynthesis..human
AM-04569 Fatty acids..metabolism..chickens
AM-04625 Familial Mediterranean fever..glycoproteins..human
AM-04678 Intestinal absorption..intestinal resection..small intestine..jejunum reversal
AM-04705 Metabolism..diabetes..mice..human
AM-04706 Carbon tetrachloride..enzymes..liver..electron microscopy..animal
AM-04714 Guanosine phosphates..stress
AM-04942 Diet..radiolabeled carbon..chemical structure..triglycerides..tissue..rats
AM-04964 Diet..gallstones..hamsters
AM-05004 Vitamin B12..metabolism
AM-05034 Body composition..body weight..human
AM-05259 Metabolism..nutrition..postoperative
AM-05331 Sialoadenectomy..feces..microorganisms
AM-05375 Radiolabeled sodium..radiolabeled potassium..radiolabeled calcium..feces
AM-05421 Oxidation..liver function..fatty liver
AM-05429 Trachea..esophagus..histochemistry..chickens
AM-05621 Neutral fats..phospholipids..adrenal glands..swine
AM-05628 Diet..nutrition..serum..tissue
AM-05655 Growth hormone..metabolism
AM-05693 Intestinal absorption..radiolabeled carbon
AM-05730 Bile..lymphatic system..gastric juice inhibitors
AM-05735 Radiolabeled..metabolism..sympathetic nervous system..animal
AM-05745 Metabolism..newborn..unsaturated fatty acids
AM-05831 Diet..intestinal absorption
AM-06011 Diet..chemical structure..cholesterol
AM-06093 Chemical structure..fatty liver..rats
AM-06181 Diabetes..insulin inhibitors..tolbutamide
AM-06245 Diet..adipose tissue..metabolism
AM-06279 Intestinal absorption

CA-01541 Diet..benzimidazoles..inhibitors..carcinogenesis..liver neoplasms..azo compounds
CA-01932 Heat..diet..rats
CA-02006 Metabolism..Ehrlich ascites carcinoma
CA-04121 Neutral fats..hyperlipemia..hypopituitarism
DE-01706 Salivary glands..growth..body build
EF-00099 Cooking oils..heat..food processing
EF-00136 Meat..branched-chain acids..chemical structure
EF-00182 Auto-oxidation..carbonyl compounds..chemical structure..food processing
EF-00212 Meat..odor..flavor..sex difference..swine
EF-00269 Cheese..flavor..fractionation..gas chromatography
GM-07402 Metabolism..growth hormones..endocrine gland disorders
GM-09790 Intestinal absorption..electron microscopy
HE-00039 Atherosclerosis..lipfanogens..antilipfanogens..serum
HE-00119 Diet..atherosclerosis
HE-01570 Embolism..blood coagulation..lipoproteins..heparin
HE-01819 Diet..atherosclerosis..gas chromatography..chickens
HE-01949 Adrenal glands..aging..connective tissue..mice..human
HE-02676 Diet..blood..viscosity..erythrocytes..blood flow
HE-02772 Diet..atherosclerosis..swine..chickens..rats
HE-02788 Diet..blood vessels
HE-03047 Diet..atheroma..dogs
HE-03173 Diet..lipoproteins
HE-03299 Diet..fatty acids..atherosclerosis..rabbits
HE-03307 Diet..serum..proteolysis..injury
HE-03316 Diet..serum lipids..gastrointestinal system
HE-04021 Diet..antiplasmin..atherosclerosis
HE-04052 Dietary deficiency..choline..injury..cardiovascular system..mice
HE-04371 Diet..atherosclerosis..pigeons
HE-04549 Embolism..fractionation
HE-04565 Metabolism..triparanol..human..coronary diseases
HE-04728 Emulsions..thrombocytes..blood disorders
HE-05114 Embolism..instrumentation-methodology..dogs
HE-05658 Diet..growth..cardiovascular system..children
HE-05878 Diet..cerebrovascular disorders
HE-05905 Diet..motivation..blood..cholesterol..myocardial infarct
HE-06209 Kidney..histochemistry
HE-06259 Diet..plasma..viscosity..blood flow..animal..human
HE-06300 Diet..atherosclerosis..thrombosis..rats
HE-06361 Diet..fatty acids..atheroma..rabbits
HE-06411 Hydrogenation..bond formation..lipids..atherosclerosis
HE-06577 Diet..atherosclerosis..epidemiology..Israel
HE-06581 Diet..atherosclerosis..baboons
HE-06778 Rats..aging..hypertension
HE-06857 Diet..serum lipids..cholesterol..phospholipids..radiolabeled phosphorus..acetates
HE-06942 Diet..serum lipids..blood coagulation..ethnic groups
HE-06964 Diet..myocardial infarct..arterial occlusions..rats
HE-06973 Diet..myocardial infarct..rats
HE-07040 Kidney..liver..heart..histochemistry..electron microscopy
HE-07194 Diet..aortic stenosis..surgery..angiography
HE-07239 Diet..thrombic index..laboratory animals..human
HE-07283 Dietary deficiency..carbohydrates..hypertension..rats
NB-01536 Diet..therapy..multiple sclerosis..longitudinal study
NB-01644 Muscle..muscular dystrophy..biochemistry..chickens
NB-01701 Cerebral cortex..amaurotic familial idiocy..histochemistry..human
NB-02632 Embolism..physiology..dogs
NB-03601 Embolism..capillaries..brain damage..histology..human
NB-03700 Adipose tissue..metabolism..electron microscopy..rats
NB-03993 Dietary supplements..biochemistry..mitochondria..muscle..muscular dystrophy..guinea pigs

FATTY ACIDS

See also Acetates
See also Arachidonic acid
See also Azo fatty acids
See also Butyric acid
See also Carboxylic acids
See also Erythronolide
See also Formates
See also Hydroxy acids
See also Ketoacids
See also Linoleic acid
See also Linolenic acid
See also Oleic acid
See also Palmitic acid
See also Phosphatidic acids
See also Propionic acid
See also Sorbic acid
See also Stearic acid
See also Unsaturated fatty acids
AI-00780 Radiolabeled..phospholipids..biosynthesis
AI-01002 Growth factors..Trichomonas vaginalis
AI-01423 Cyclopropane..crystallography..stereochemistry
AI-01482 Bovine serum albumin..isomers
AI-01761 Lipids..Trichophyton rubrum..chemical structure
AI-02176 Insects..metabolism
AI-02188 Microorganisms..metabolism
AI-02578 Culture media..Leptospira
AI-02936 Enzymes substrate complex..oxidation..Mycobacterium tuberculosis..mice
AI-03244 Nutrients..growth inhibitors..Trichophyton rubrum..skin..human
AI-03327 Bacteria..branched-chain acids..cyclic compounds..biosynthesis..metabolism
AI-03411 Tetrahymena..metabolism
AI-03515 Glucose..Schistosoma mansoni
AI-03590 Nutrients..spores..Clostridium roseum..gas chromatography
AI-04495 Cell components..Streptococcus group A beta hemolytic..L-form bacteria..biosynthesis..penicillin..metabolism..composition
AI-04554 Branched-chain acids..Nocardia..Corynebacterium..wax D..adjuvants..tuberculin tests
AM-00113 Growth hormones..plasma..dogs
AM-00623 Pregnancy..metabolism
AM-00645 Dietary deficiency..arteriosclerosis..monkeys
AM-00714 Plasma..ethanol..diet..triglycerides
AM-00750 Metabolism..arm..skeletal muscle..human
AM-00754 Oxidation..liver
AM-00777 Gas chromatography..phytoplankton..temperature
AM-00893 Fasting..adipose tissue..mice
AM-01066 Serum lipids..premature infants..hyaline membrane disease..clinical study
AM-01189 Liver..radiolabeled carbon..acetates..rats..metabolism
AM-01253 Metabolism..hemorrhagic shock
AM-01323 Biosynthesis..radiolabeled carbon..nephrosis
AM-01324 Hormones..glucose..adipose tissue..rats
AM-01465 Metabolism..carnitine..triglycerides
AM-01567 Regulation..pituitary gland..clinical study
AM-01652 Metabolism..tissue
AM-01677 Biosynthesis..oxidation..liver..rats
AM-01682 Metabolism..muscle..liver
AM-01739 Diet..aging..triglycerides..phospholipids..plasma
AM-01808 Diet..glycerides..intestinal absorption
AM-01847 Oxidation..growth hormones..human..rats..dogs
AM-01921 Enzymes..metabolism..cell membrane..mammal
AM-02131 Gas chromatography..methodology
AM-02164 Metabolism..porphyria
AM-02174 Radiolabeled carbon..adipose tissue..metabolism
AM-02307 Blood..autonomic nervous system..endocrine glands..rats
AM-02340 Column chromatography..gas chromatography
AM-02384 Body composition..growth..methodology..animal
AM-02416 Intestinal absorption..cannulation..dogs
AM-02427 Lipolysis..adipose tissue..metabolism
AM-02523 Radiolabeled carbon..gas chromatography..scintillation counters..lipids..metabolism..skin
AM-02564 Plasma lipids..radiolabeled..metabolism..gas chromatography..dogs
AM-02567 Radiolabeled carbon..metabolism
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-02605 Lipases..hydrolysis..triglycerides
AM-02700 Pancreatic vein..glucagon..dogs
AM-02836 Metabolism..swine (miniature)
AM-02906 Radiolabeled carbon..metabolism..whole body radiation..hyperlipemia..rabbits
AM-02911 Adipose tissue..alloxan
AM-02979 Liver function..insulin
AM-03038 Metabolism..adipose tissue..liver circulation..animal
AM-03108 Mucous membrane..intestinal absorption..lipids
AM-03132 Metabolism..adipose tissue
AM-03146 Metabolism..fasting..rats
AM-03193 Metabolism..radiolabeled carbon..diet
AM-03293 Cholesterol..triglycerides..nephrotic syndrome..urine
AM-03327 Hypoglycemic agents..diabetes
AM-03458 Radiolabeled..intestinal absorption
AM-03504 Biosynthesis..coenzyme
AM-03631 Biosynthesis..acetates..diet..rats
AM-03765 Gas chromatography..biochemistry..estrogens..clinical study
AM-03906 Oxidation..diabetes..ketone bodies..enzymes
AM-03924 Esterification..gas chromatography
AM-03958 Adipose tissue..mice
AM-03965 Hydrogen-ion concentration..Polytomella caeca..growth
AM-04006 Molecular structure
AM-04051 Radiolabeled..blood..chylomicrons
AM-04052 Radiolabeled carbon..metabolism..mammal
AM-04059 Biosynthesis..hyperlipemia..hypercholesteremia..clinical study
AM-04084 Plasma..gas chromatography..diabetes..thyroid gland disorders..human
AM-04143 Adipose tissue..oxidation..muscle
AM-04175 Growth factors..blisters..chemical structure
AM-04250 Milk..chemical structure..human..animal
AM-04272 Tocopherol..diet..mice
AM-04273 Gas chromatography..muscular dystrophy
AM-04307 Biosynthesis..plasma..radiolabeled..metabolism
AM-04309 Gas chromatography..skin..histology..dogs
AM-04379 Physiology..metabolism..pregnancy..infants
AM-04384 Liver circulation..lipids..metabolism..hormones
AM-04390 Amino acid..chemical structure--biological activity..synthetases..metabolism
AM-04476 Metabolism..kidney function..dogs
AM-04524 Diet..human..rats
AM-04569 Fats..metabolism..chickens
AM-04711 Oxidation..rare earth metals..fatty liver..biosynthesis
AM-04714 Guanosine phosphates..stress
AM-04737 Feces..glutens..malabsorption syndromes

(contd)

FATTY ACIDS (CONTD)

AM-04868 Blood circulation dynamics..metabolism..wound healing
AM-04942 Chemical structure..triglycerides..tissue..fats..diet..rats
AM-05156 Triglycerides..biosynthesis..cofactors..mammary gland..animal
AM-05164 Vitamin B complex..vitamin..catalysts..liver..perfusion
AM-05165 Radiolabeled carbon..synthesis..biosynthesis..isolation-purification
AM-05219 Interrelationships..pyridoxine..tocopherol
AM-05310 Enzymes..transferases..isolation purification..glycerides..esters..acylation
AM-05328 Metabolism..growth hormones..rats
AM-05349 Intestinal absorption..plasma proteins..animal
AM-05378 Placenta..dietary deficiency..histology..guinea pigs
AM-05472 Metabolism..leukocytes
AM-05475 Biosynthesis..oxidation..steroids..metabolism
AM-05476 Metabolism..gas chromatography
AM-05480 Phosphorylation..adipose tissue..mitochondria..rats
AM-05487 Carbohydrates..metabolism
AM-05498 Fasting..pregnancy..infants
AM-05501 Choline..metabolism..rats
AM-05509 Triglycerides..plasma..metabolism..animal
AM-05628 Diet..nutrition..serum..tissue
AM-05644 Metabolism..histochemistry..methodology
AM-05693 Radiolabeled carbon..intestinal absorption..infants..ionization chambers
AM-05711 Enzymes..glucose..biosynthesis
AM-05811 Biosynthesis..oxidation..metabolism
AM-05831 Triglycerides..blood
AM-05871 Insulin..liver..dogs..rats
AM-05904 Radiolabeled carbon..diet..animal..biochemistry
AM-05972 Diet..aldehydes..phosphoglycerides..biochemistry
AM-06011 Adipose tissue..metabolism..glycerides..chemical structure
AM-06056 Metabolism..ACTH..MSH..thyrotropin..fraction H..physiology
AM-06117 Gas chromatography..fatty liver
AM-06133 Radiolabeled carbon..acidosis..hyaline membrane disease..swine
AM-06208 Oxidation..enzymes..endocrine glands disorders..rats
AM-06244 Plasma..liver cirrhosis..gas chromatography
AM-06245 Adipose tissue..metabolism
AM-06314 Radiolabeled carbon..lecithin..phospholipases
AM-06338 Liver..heart..lipids..egg hatching
AM-06358 Biosynthesis
AM-06366 Biosynthesis..methylmalonyl isomerase
AM-06479 Renal tubular transport..p-aminohippurate..iodopyracet..salamanders
AP-00122 Infrared spectrometry..gas chromatography..bioassay..carcinogens..microbial culture..Bacillus megaterium
CA-00392 Biosynthesis..radiolabeled..pyruvate..neoplastic cells
CA-01717 Gas chromatography..melanoma..platyfish..swordtails
CA-02487 Biosynthesis..testosterone
CA-03134 Gas chromatography..lipids..plasma..blood cells..lipoidal diseases..human
CA-04271 Biosynthesis..cold..acclimatization..rats
CA-04621 Carcinogens..skin neoplasms..mice
CA-04795 Chemical structure..malignolipin
CA-05090 Carbon dioxide fixation..tissue..animal
DE-01509 Dietary deficiency..temporomandibular joint..histochemistry
EF-00099 Cooking oils..heat..food processing
EF-00206 Specificity..lipases..milk
EF-00225 Cooking oils..glycerides..heat..oxidation..gas chromatography
EF-00283 Epithelium..teat canal..mastitis..susceptibility..resistance..cattle
GM-04226 Lipids..fish liver oils..chemical structure..gas chromatography
GM-04736 Serum albumin
GM-04952 Testis..rats..fertilization..sea urchins
GM-05817 Radiolabeled..nutrition
GM-06242 Biosynthesis..molecular condensations..acetyl-coenzyme A..malonyl-coenzyme A
GM-06569 Biosynthesis..mitochondria..tissue respiration
GM-07057 Peroxides..tissue..isolation-purification
GM-07301 Dietary deficiency..lipids..rats
GM-07402 Metabolites..metabolism
GM-07467 Metabolism..mitochondria..liver..infants..rats
GM-07534 Gas chromatography..skin..psoriasis..clinical study
GM-08738 Lipids..fractionation..semen..spermatozoa..mammal
GM-08801 Phospholipids..muscle..cattle..swine
GM-09776 Gas chromatography..methodology
GM-09790 Intestinal absorption..glycerides..hamsters
HE-00096 Serum lipids..serum proteins..serum lipoproteins..fatty acids..immunology
HE-00109 Radiolabeled carbon..acetates..arteries
HE-00955 Radiolabeled carbon..triglycerides..hyperlipemia..clinical study
HE-01614 Biosynthesis..lipogenin
HE-01882 Chemical structure..lipoproteins..blood proteins
HE-01897 Cholesterol..intestine..lymph..chromatography
HE-02033 Cholesterol..esterases..diet
HE-02063 Radiolabeled..myocardium
HE-02200 Erythrocytes..adipose tissue..electrophoresis..diet..human
HE-02384 Metabolism..carbon tetrachloride..rats
HE-02438 Erythrocytes..plasma..metabolic diseases..clinical study
HE-02715 Glucagon..plasma..alpha cells..gas chromatography
HE-02907 Isolation-purification..lysolecithins..human
HE-02965 Biosynthesis..triglycerides
HE-03063 Oxidation..lipids..lipoproteins..hematin
HE-03130 Metabolism..lipids..gas chromatography
HE-03131 Metabolism..hormones..gas chromatography
HE-03178 Diet..chickens
HE-03299 Atherosclerosis..diet..cholesterol..fats..rats
HE-03316 Fractionation..atheroma
HE-03539 Metabolism..adipose tissue..diet..cholesterol
HE-03558 Chemical structure..spectroscopy..gas chromatography
HE-03559 Gas chromatography..instrumentation
HE-03632 Milk..metabolism..gas chromatography
HE-03662 Tissue..diet..metabolites..insects..rats..chemical structure--biological activity
HE-04035 Coronary diseases..cerebrovascular disorders..epidemiology
HE-04120 Synthesis..difluorolinoleic acid
HE-04219 Enzymes..biosynthesis..animal
HE-04372 Lipoprotein lipase..heart..rats..in vitro
HE-04374 Diet..cholesterol..tissue..atherosclerosis..human..animal
HE-04407 Lipids..glycerides..phospholipids..sterol esters..liver
HE-04460 Ion exchange
HE-04532 Myocardium..heart failure
HE-04549 Embolism..fractionation
HE-04553 Dietary deficiency..phosphases..aorta..electrophoresis..histochemistry
HE-04601 Isolation-purification..derivatives..methodology
HE-04619 Metabolism..myocardium..thyroid hormones..dogs
HE-04910 Metabolism..liver..rats
HE-04914 Milk..gas chromatography
HE-05014 Radiolabeled..metabolism..rats
HE-05043 Oleic acid..myocardium..gas chromatography
HE-05208 Diet..atherosclerosis..primates
HE-05209 Diet..serum lipids..liver..aorta..baboons
HE-05302 Cholesterol..intestinal absorption..radiolabeled..rats
HE-05363 Radiolabeled carbon..brain..methodology..gas chromatography
HE-05460 Kidney..kidney circulation
HE-05468 Tissue..radiolabeled carbon..glucose..diet..hormones
HE-05473 Dietary deficiency..rats..liver..mitochondria
HE-05476 Emetine..myocardium
HE-05504 Serum lipids..cell membrane..gas chromatography
HE-05541 Lipids..plasma..hyperlipemia..pancreatic cystic fibrosis
HE-05735 Ozone..lecithin..cephalins..triglycerides..chromatography..methodology
HE-05989 Smoking..nicotine..myocardial infarct
HE-06361 Metabolism..atherosclerosis..diabetes
HE-06480 Liver..serum lipids..phospholipids..gonadectomy..rats
HE-06586 Cholesterol..isomers..diet..arteriosclerosis..rabbits
HE-06587 Blood coagulation..blood vessels..biochemistry
HE-06951 Thrombocytes..blood circulation dynamics..thrombosis
HE-06992 Diet..cholesterol..esters
HE-07061 Metabolism..congestive heart failure..pigeons..dogs
HE-07088 Glycerides..plasma..radiolabeled
HE-07185 Anemia..erythrocytes..plasma..clinical study
HE-07239 Thrombosis..in vitro..thrombic index
HE-07290 Biosynthesis..intima..atherosclerosis..rabbits
HE-07663 Diet..hypercholesteremia..clinical study
MH-01947 Biosynthesis..ethanol..metabolism..liver..pigeons
MH-05470 Serum lipids..catecholamines..urine..stress..human
NB-00976 Brain..nervous system disorders..aging..human
NB-01847 Lipids..metabolism..congenital abnormalities..lipoidal diseases
NB-02141 Metabolism..myelin..diabetic neuropathy
NB-03085 Gas chromatography..mucolipids..cerebrosides..brain..species
NB-03310 Phospholipids..fractionation..gulonolactone oxidase inhibitors
NB-03439 Central nervous system..nervous system disorders..aging..human
NB-03523 Brain..fetus..infants..chickens..rats
NB-03831 Metabolism..acyl-coenzyme A thioesters..peripheral nerves..spinal cord..nerves degeneration
NB-03993 Mitochondria..muscle..muscular dystrophy..diet..guinea pigs

C24 fatty acids

NB-02967 Biosynthesis..sphingolipids..brain..rats..in vitro

FATTY LIVER

AM-00684 Pigments..ovum..grasshoppers..
AM-01231 Vitamin B12..bioassay
AM-01489 Triglycerides..carbon tetrachloride..ethionine..phosphorous..rats
AM-01520 Children..lipids..urine
AM-01739 Cholesterol..metabolism
AM-03142 Gastric pouch..dogs..biochemistry
AM-03364 Choline..dietary deficiency..rats..mice
AM-03846 Cholesterol..morphology..electron microscopy
AM-03861 Necrosis..liver cells..phenoxybenzamine
AM-04367 Liver cirrhosis..dietary deficiency..choline..fats..diet..rats
AM-04442 Carbon tetrachloride..electron microscopy..rats
AM-04711 Rare earth metals

AM-05243 Nutrition..metabolism..rats
AM-05333 Perfusion..liver..adenosine triphosphate..diet
AM-05421 Metabolism..reaction sites
AM-05496 Choline..dietary deficiency..rats
AM-05590 Ethionine
AM-05802 Liver function..bile..α-naphthylisothiocyanate..animal
AM-05811 Biosynthesis..rats
AM-06093 Threonine..dietary deficiency..rats
AM-06117 Fatty acids..gas chromatography
CA-01724 Lipoproteins

FATTY TISSUE

See Adipose tissue

FAVISM

HE-04586 Pentoses..biosynthesis..erythrocytes

FEAR

See also Stage fright
MH-00487 Conditioning..avoidance..interpersonal behavior..monkeys
MH-00788 Autonomic nervous system..response..hypnosis
MH-02064 Second-order conditioning..reinforcement..performance..rats
MH-02433 Audiostimulus..avoidance
MH-02949 Psychotropic drugs..rats
MH-03979 Diencephalon..electrostimulus..cats
MH-03997 Behavior activity..learning..shock..threshold..animal
MH-04481 Interpersonal behavior..dogs
MH-05287 Conditioning..psychophysiology..peptic ulcer
MH-05371 Conditioning..behavior activity..rats
MH-05653 Imprinting
MH-05819 Exploratory behavior..environment..mice
MH-06132 Heart rate..rats (albino)..human
MH-06553 Emotional reactions..infants..monkeys
MH-06607 Avoidance..conditioning..behavior activity..rats

FEATHERS

AM-02830 Keratins..x-ray diffraction..infrared spectroscopy..molecular structure
GM-03813 Histogenesis..electron microscopy..histochemistry..chick embryo

FEBRIFUGINE

GM-06568 Molecular structure

FECES

See also Constipation
See also Diarrhea
See also Dysentery
See also Meconium
See also Steatorrhea
AI-01239 Calymmatobacterium granulomatis..epidemiology..growth factors
AI-01792 Microbial culture..blood disorders
AI-03215 Diarrhea..infants..feeding..germ-free..laboratory animals
AI-03355 Insecticides..domestic animals..food
AI-04532 Infectious hepatitis..epidemiology..antibodies
AI-04800 Culture media..Salmonella
AM-01432 Magnesium..diet..injections
AM-01852 Cholesterol..bile acids and salts..human..animal
AM-01987 Radiolabeled iodine..lipids..oleic acid
AM-02488 Bile acids and salts..sterols
AM-02505 Vitamin B12..pyridoxine..radiolabeled..intestinal absorption..rats
AM-03432 Body water..electrolytes..nutrients..children..gastrointestinal disorders
AM-03919 Fats..diet..glutens..intestines..rats..guinea pigs
AM-03997 Porphyrins..pharmacology..radiolabeled..human..animal
AM-04137 Calcium..radiolabeled calcium..metabolism..clinical study
AM-04645 Enterobacteria..intestinal fistual..dogs
AM-04704 Radiolabeled zinc..pancreas..exocrine glands..dogs..human
AM-04737 Fatty acids..glutens..radiolabeled..malabsorption syndromes
AM-04830 Vitamin B12..liver..skeleton..gastrointestinal system
AM-05000 Infants..iron..dietary deficiency..anemia
AM-05331 Sialoadenectomy..fats
AM-05332 Cortisone..adrenal cortex hormones..vitamin D..calcium..intestinal absorption
AM-05375 Malabsorption syndromes
AM-05476 Bile acids and salts..column chromatography..paper chromatography
AM-06817 Cholesterol..intestinal absorption..metabolism
CA-03991 Radiolabeled iodine..mathematical models..metabolism
EF-00265 Manure..waste treatment
HE-06507 Strongylata..clinical study
HE-06992 Sterols..cholesterol..esters
WP-00080 Animal..enterobacteria..water pollution..streams

FEEDING

AI-01258 Chemical allergens..antigen-antibody reactions..reaction sites..fluorescent antibody techniques..radioautography..guinea pigs
AI-02867 Attraction and repellency..insecticides resistance..Anopheles
AI-03112 Blood..Aedes..autogenesis
AI-03215 Feces..diarrhea..infants..germ-free..laboratory animals
AM-00981 Anthropology
AM-01150 Cell nucleus..cytoplasm..biosynthesis..rats
AM-04384 Carbohydrates..lipids..metabolism
AM-05082 ACTH..histology..swine
AM-05202 Proteins..acidosis..mortality..premature infants
AM-05908 Diet..morphology..rats
AM-05910 Succinate dehydrogenase
CA-00669 Phospholipids..Walker carcinoma 256..rats
CA-04925 P-dimethylaminobenzene analogs..biochemistry..carcinogenesis..rats
EF-00020 Antibiotics..poultry..bacteria..immunity
EF-00025 DPPD..reproduction..congenital abnormalities..mortality..rats..mice
EF-00030 Cottonseed oil..chickens..toxicology..egg proteins..discoloration
GM-05093 Behavior..insects..insects control
GM-06062 Newborn..twins..longitudinal study
GM-08421 Premature infants..stomach motility..gastric emptying time
HE-04741 Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
MH-01298 Emotional reactions..rats
MH-03328 Conditioning..reinforcement..response..animal
MH-03578 Instrumentation..chickens
MH-04239 Electroshock..basal resistance level..rats
MH-06048 Hypochromic anemia..children..character
MH-06753 Motivation..methodology..body weight..prediction..growth
MH-06870 Death..behavior activity..drive..learning..genetic strains..rats (Tryon)
NB-01768 Chemoreceptors..electrophysiology..blowflies
NB-03972 Hypothalamus..temperature..cats

FEEDING BEHAVIOR

See also Hunger
AI-02533 Erythraeidae
EF-00175 Toxicology..food additives..animal
MH-00576 Cyclic functions..sympathetic nervous system..animal
MH-02959 Diurnal variation..rats
MH-03579 Nutrients..drive..rats
MH-03684 Obesity..diurnal variation..body temperature..somesthesis..stomach motility
MH-03830 Limbic system..monkeys..cats..rats
MH-04245 Motivation..spiders
MH-04854 Hunger..frustration..body weight..animal
MH-05561 Species..genetic strains..Tribolium
MH-05754 Chemoreceptors..intestines..electrophysiology..animal
MH-05784 Monkeys..chimpanzees..East Africa
MH-06139 Ethanol..genetics..physiology..mice
MH-06421 Chlorpromazine..stress..rats (albino)
MH-06439 Discrimination..genetics strains..Tribolium
MH-06483 Drive..age..infants..rats
MH-06721 Hypothalamus..brain lesions..sensory mechanisms..obesity..animal
NB-02601 Brain mapping..electrostimulus..brain lesions..conditioning..rats
NB-03469 Hypothalamus..sensory mechanisms..body weight..brain damage..rats

FELINE PNEUMONITIS VIRUS

See under Viruses

FELOSAN

See N-Methylinicotinamide

FEMALE

See Sex difference

FEMALE REPRODUCTIVE SYSTEM

See Reproductive system (female)

FEMORAL ARTERY

See under Arteries

FEMUR

See under Bone

FENESTRA OVALIS

See under Ear

FENUGREEK

See under Medicinal plants

FERMENTATION

See also Embden-Meyerhof pathway
See also Pasteur effect
AI-02499 Citrate..gluconates..enterococcus..taxonomy..metabolism
AI-03629 Growth..nutrients..continuous culture
AI-04744 Aerobiosis..microbial culture..antibiotics..biosynthesis
AI-04745 Microorganisms..metabolites..enzymes..biosynthesis
AM-02109 Purine..enzymes
EF-00031 Cabbage..microorganisms..lipids..metabolism
GM-05875 Enzymes..yeast..ribonucleic acid
GM-06807 Glucose..Saccharomyces cerevisiae..mutations
WP-00121 Methane bacteria..growth factors..acetates
WP-00230 Anaerobiosis..waste treatment..deoxyribonucleic acid analysis..reaction rates..instrumentation-methodology

FERNS

CA-03982 Psilotum nudum..meiosis..mitosis..chromosomes..electron microscopy
CA-06251 Amino acid..metabolism..carcinogenesis..radiation effects..plants neoplasms
GM-08503 Microbeam radiation..pigments..organelles..photosensitivity
GM-09877 Mitosis..histogenesis..mechanical pressure..biochemistry

FERRETS (EXPERIMENTAL)

(Compilation available on request.)

FERRICHROME COMPOUNDS

AI-04156 Synthesis..2-amino-5-hydroxyamino-valeric acid
GM-09709 Biosynthesis

FERRITIN

See also Apoferritin
AI-01734 Antigens..antigen-antibody reactions..electron microscopy

(contd)

FERRTIN (CONTD)

AI-03315 Antigen-antibody reactions..Anaplasma..Haemobartonella..Eperythrozoon coccoides
AI-04140 Conjugates..antigens..staining..reaction sites..antigen-antibody reactions
AI-04255 Antibodies..conjugates..staining..electron microscopy
AM-00823 Hemoglobin..hemosiderin..anemia . iron..serology
AM-01655 Erythrocytes..reticulocytes..rats..rabbits..ducks
CA-02387 Biosynthesis
CA-02867 Membrane permeability..cell membrane ..ascites tumors..electron microscopy
CA-04420 Adipose tissue..fibroblasts..insulin..mammary gland..organ culture
CA-05603 Histochemistry..infants
GM-07501 Intestinal absorption..iron..lead poisoning..rats
HE-02986 Coons method..kidney disorders..kidney function
HE-05618 Intestinal absorption..radiolabeled iron..immunological tests
HE-06678 Splenectomy..porphyria
HE-06943 Antibodies..radiation therapy..nephritis..ion exchange
HE-06986 Synthesis..Kupffer cells..liver..fractionation..histochemistry
NB-01528 Kidney..electron microscopy..paroxysmal nocturnal hemoglobinuria..human

FERRITIN LABELED ANTIBODY TECHNIQUE

AI-04250 Antibodies..biosynthesis..cell..rabbits
AM-02967 Amyloidosis..mice
AM-05864 Electron microscopy..microsomes..animal
AM-06219 Phosphatases..lysosomes..cytology..biochemistry
CA-02245 Antigens..biosynthesis..host-virus..plants..mammal..tissue culture
CA-02738 Antigens..cytology..methodology
CA-04555 Immunological tests..vaccinia virus..methodology..electron microscopy
CA-06202 Electron microscopy..hematopoietic tissues..oncogenic viruses..leukemia..human..animal
GM-06234 Marine biology..invertebrates..fertilization..electron microscopy
GM-07247 Antigens..blood groups..spermatozoa
HE-03929 Glomerulonephritis..rheumatic fever

FERROCENE

See also Arylferrocenes
See also Phenylalanine-ferrocene
GM-05978 Resonance..nuclear magnetic resonance spectroscopy

FERROCHROMES

AM-02877 Chemical bonds..electron paramagnetic resonance

FERROCYANIDE

HE-06582 Radiolabeled carbon..renal tubules..glomerular filtration..methodology..rats

FERROPORPHYRINS

AM-04805 Thermodynamics..isolation-purification

FERTILITY

See also Antifertility factors
See also Egg hatching
See also Egg hatching inhibitors
See also Estrus
See also Gametogenesis
See also Germ cells
See also Menstruation
See also Ovulation
See also Pregnancy tests
See also Semen
See also Spermatogenesis
AI-00533 Nutrition..Xenopsilla cheopsis..hormones
AI-01643 Antibodies..spermatozoa..cattle
AM-04419 Polycystic ovary
CA-04567 Pregnenolone..derivatives..mice
CA-06457 Chemosterilants..5-fluorouracil..ovum..biochemistry..flies
CA-09783 Endometrium..diagnostic tests
GM-05254 Population dynamics..India
GM-05280 Immune sera..gonadotropins..spermatogenic inhibitors..zygote cleavage..antimitotic agents..rats
GM-05480 Spermatogenic inhibitors..human
GM-05961 Gonadotropins..spermatogenesis..human
GM-05998 Sex behavior..clinical study
GM-06014 Semen..spermatozoa motility..guinea pigs..human
GM-06181 Twins..anthropometry..psychometrics ..serology..biochemistry
GM-06508 Sex chromosomes..genetics..Drosophila melanogaster
GM-06981 Hybrids..population dynamics..Drosophila
GM-07184 Ovary..hormones..mice (Swiss)..rats (Sprague-Dawley)..hamsters (golden)
GM-07249 Population genetics..radiation sensitivity..mice
GM-07301 Tocopherol..dietary deficiency
GM-07416 Semen..immunology..spermatogenic inhibitors..human
GM-07667 Cold..Drosophila
GM-07706 Graafian follicle..genetics..mice
GM-07951 Genetics..radiation effects..Drosophila..mice
GM-08167 Leukocytes..hamsters
GM-08262 Publications..monograph
GM-08310 Marriage..ethnic groups..Israel
GM-08697 Mutations..genetics..pseudoalleles ..Drosophila
GM-09091 Nutrition..population dynamics..Daphnia
GM-09399 Mutations..radiation effects..genetics..Tribolium
GM-09568 Isoantibodies..immune sera..placenta ..embryonic membranes..human
GM-09802 Genetics..Drosophila melanogaster
HE-05437 Human..blood groups..antibodies..antigens
MH-02484 Conflict..longitudinal study..clinical study
MH-03532 Schizophrenia..survey
MH-03830 Tranquilizers..limbic system..rats
MH-06127 Biometry..computer centers
NB-03492 Blood groups..population genetics..cooperative study
RH-00014 Radiation effects..androgens..testis
RH-00034 Radiation effects..population genetics..ecology..Drosophila melanogaster
RH-00097 Radiation sensitivity..fetus..age..sex difference..mice (CF1)

FERTILIZATION

AI-02601 Woodroaches..cinematography
GM-04948 Sperm entry..acrosome..membrane fusion..mammal..invertebrate
GM-04952 Fatty acids..sea urchins
GM-05409 Frogs
GM-06234 Immunology..marine biology..invertebrates..sea urchins
GM-06949 Estrogens..progesterone..sheep
GM-07701 Membrane permeability..ovum..rats..hamsters..phase microscopy..electron microscopy
GM-07730 Ovum..biochemistry..mammal
GM-08497 Phosphates..high energy compounds..dehydrogenases..ovum..sea urchins
GM-08870 Histochemistry..mammal
NB-03269 Nerves..extracts..species

Artificial fertilization

AI-03486 Anopheles
AI-03795 Anopheles..population genetics
AI-03862 Bedbugs..neurosecretion..farnesol
GM-06021 Aedes..spermatozoa..ovum..physiology
GM-06944 Ovum..spermatozoa..cytology..physiology..rabbits
GM-09443 Methodology..oviduct..culture media ..tissue culture..rabbits

FERTILIZERS

EF-00085 Waste treatment
EF-00265 Manure..waste treatment..water pollution
WP-00182 Irrigation..water pollution..water supply

FERTILIZIN

GM-04659 Immune sera..phosphates..embryology..sea urchins

FETAL HEMOGLOBIN

See Hemoglobin F

FETALECTOMY (ANIMAL)

See also Pregnancy, Abortion
GM-05464 Placenta..cytology..histochemistry..rats

FETUIN

AI-01482 Physical chemistry

FETUS

See also Embryo
AI-01643 Death..antibodies..spermatozoa..cattle
AI-02309 Immunity..tuberculosis..antigens
AI-03360 Death..enteroviruses..cattle
AI-03763 Liver..rats..tissue culture..histidine decarboxylase..metabolism
AI-04485 Virus replication..encephalomyocarditis virus..salivary glands viruses..mice
AM-01049 Metabolism..steroid hormones
AM-01083 Estradiol..estrone..secretion..metabolism..clinical study
AM-01244 Endocrine glands..growth..histogenesis ..rats
AM-01314 Liver..enzymes..genetics..biosynthesis
AM-02183 Iron..rats .human
AM-02561 Testis..androgens..chemical structure ..steroids
AM-02771 Perfusion..radiolabeled..estradiol..estriol ..estrone..metabolism
AM-02940 Genetics..thalassemia..hemoglobinopathy..Negroes..infants
AM-03175 Pancreatic cystic fibrosis..meconium ileus
AM-03270 Metabolism..steroid hormones..guinea pigs..human
AM-03313 Nitrogen..metabolism
AM-03501 Phenylalanine..tyrosine..phosphorus ..metabolism..genes
AM-03670 Intestinal atresia..gastrointestinal surgery..small intestine..dogs
AM-03705 Parathyroid glands..mammary gland..lactation..goats
AM-04418 Congenital abnormalities..teratogenic agents..nephrotoxins..morphology ..rats
AM-04497 Antigens..mice
AM-04972 Tissue..sulfates esters..biosynthesis..mammal
AM-05347 Ossification..spine..radiography ..micrography..human
AM-05378 Placenta..blood vessels..fatty acids ..dietary deficiency
AM-05407 Skeleton..monkeys..biochemistry
AM-05522 Gallbladder..transplantation..bile ducts..dogs
AM-05532 Blood..dehydroepiandrosterone..precursors ..sex hormones
AM-05591 Thyroid gland..goitrin..embryology..rats
AM-05622 Muscle..tissue respiration..hypoxia..metabolism..monkeys
AM-05657 Congenital abnormalities..hip dysplasia..histology..clinical study
AM-05709 Muscle..tissue respiration..hypoxia ..metabolism..monkeys
AM-05892 Flavoprotein enzymes..dietary deficiency..riboflavin..congenital abnormalities..rats
AM-06189 Biosynthesis..lipids..placental transfer..phospholipids
CA-02034 Histology..cervix..human
CA-02071 Estrogens sulfates..metabolism..radiolabeled sulfur..radiolabeled tritium

CA-02643 Hemoglobin..globins
CA-03458 Liver..cytology
CA-04046 Histogenesis..hematopoietic tissues
CA-04686 Radiation effects..x-rays..carcinogenesis..leukemia..neoplasms ..survey
CA-04703 Rats (Wistar)..genetic strains..transplantation..epidermoid carcinoma
CA-05287 Antineoplastic agents..toxicology..growth ..congenital abnormalities ..hematopoiesis..rats
CA-05591 Germ cells..gonads..cell differentiation..cytochemistry ..mice
CA-05887 Skin..electron microscopy
CA-05927 Skin..homotransplantation..immunity..rats
CA-06266 Neoplasms..oxidative phosphorylation ..high energy compounds..metabolism..human
CA-06636 Liver cells..cell culture..radiation protection..mice..rats
DE-00797 Tooth germ..enamel..electron microscopy..cytology
DE-01325 Tooth germ..histochemistry
DE-01491 Innervation..dental structure..human
GM-03166 Mortality..abortion..embryology
GM-03354 Swallowing..urination..amniotic fluid ..Macaca rhesus
GM-04385 Purine..pyrimidine..toxicology..rats
GM-04433 Pelvic bones..sex difference..human
GM-04728 Cardiovascular system..oxygen tension..blood flow..homeostasis
GM-04868 Hypophysectomy..amniotic fluid..Macaca rhesus
GM-04965 Morphology..physiology..endocrine glands..placental transfer
GM-05593 Adrenal glands..thyroid function..guinea pigs
GM-05784 Adrenal glands..pituitary gland..prolonged pregnancy..cattle
GM-06068 Embryology..enzymes..skin..human
GM-06367 Vitamin A..rats
GM-06381 Bacterial infections..histology..guinea pigs
GM-06584 Body fluids..amniotic fluid..allantoic fluid..acid-base equilibrium..animal
GM-06995 Lathyrism..congenital abnormalities
GM-07300 Erythrocytes..placental transfer..clinical study
GM-07337 Placenta..tissue culture..sex chromosomes..cytochemistry..human
GM-07855 Adrenal glands..fetal zone..armadillo
GM-07926 Cell nucleus..brain..proteins..nucleic acids..biosynthesis..rats
GM-07939 Hemoglobin..chemical structures..oxygen tension..elasmobranch
GM-08184 Gastric juice..steroids..metabolism
GM-08419 Mortality..estriol..urine..placental disorders..clinical study
GM-08515 Mortality..sex difference..population dynamics..mammal
GM-08669 Plasma..sodium..potassium..acetazolamide..chlorothiazide
GM-08754 Growth..retardation..placenta..blood supply
GM-08790 Congenital abnormalities..genetics..chromosomes
GM-08890 Oxygen tension..amniotic fluid..electrocardiography monitor..clinical study
GM-08954 Chromosomes..congenital abnormalities..ischemia..radiation effects..cytology..rats
GM-08997 Blood..oxygen..blood flow..blood volume..blood circulation dynamics..sheep
GM-08999 Histogenesis..gastrointestinal system..pituitary glandman
GM-09129 Erythroblastosis fetalis..blood transfusion..placenta..blood vessels shunts..sheep..dogs..laboratory animals
HE-00890 Myocardium..necrosis..parathyroid glands
HE-01676 Placenta..blood flow..methodology
HE-01755 Pulmonary circulation..animal..human
HE-01914 Myometrium contraction..pharmacology ..physiology
HE-02558 Hemoglobin..amino acid..molecular structure
HE-02799 Hemoglobin..Negroes..congenital abnormalities..electrophoresis
HE-03331 Membrane permeability..chorion..uterus ..placental transfer..serum proteins..mammal
HE-03678 Heart rate..phonocardiography..cardiotachometer..instrumentation
HE-03754 Hemoglobin..erythrocytes..mortality ..morbidity
HE-03765 Kidney disorders..renal tubules..microdissection
HE-03837 Electrocardiography..myocardium..oxygen tension..hemorrhage
HE-04593 Metabolism..oxygen consumption..sheep
HE-04608 Blood circulation dynamics..norepinephrine..cinemicrography..mice
HE-04691 Sheep..instrumentation..extracorporeal circulation..artificial kidney
HE-04692 Transplantation..kidney..pancreas..parathyroid glands
HE-04718 Blood vessels..liver circulation..histogenesis
HE-05281 Cardiovascular system..congenital abnormalities..blood circulation dynamics..cardioactive agents
HE-05313 Biosynthesis..hemoglobin..sickle cell anemia
HE-05339 Blood vessels resistance..pulmonary circulation..sheep
HE-05780 Blood proteins..genetics..immunology ..histochemistry..human
HE-05787 Situs inversus viscerum..mice
HE-05807 Pulmonary function..amniotic fluid ..guinea pigs
HE-05871 Sheep..fluorescent antibody techniques..autoantigens..erythrocytes..antibodies
HE-05877 Heart rate..maternal-fetal..anesthesia..acid-base equilibrium
HE-05891 Blood circulation dynamics..oxygen..myometrium contraction ..sex hormones
HE-05931 Oxygen tension..uterus..childbirth
HE-05934 Meperidine..respiration..clinical study
HE-05944 Heart rate..electrocardiography..electrocardiography monitor
HE-06042 Gases..blood circulation dynamics ..sheep..placenta..anemia..polycythemia
HE-06057 Coronary arteries..histology
HE-06268 Heart rate..childbirth..instrumentation..electrocardiography
HE-06469 Capillary beds..congenital heart disease..blood circulation dynamics..animal..human
HE-06774 Heart rhythm..heart rats..electrocardiography..human
HE-06824 Electrocardiography..statistics..electronic recording..methodology
HE-06826 Myocardium..hypoxia..ischemia..histochemistry..electron microscopy..rabbits
HE-06982 Hemoglobin..oxygen transport..chromatography..human..animal
HE-07029 Congenital abnormalities..cardiovascular system..rats
HE-07100 Oxygen transport..erythrocytes..interference microscopy..polarography..human
HE-07116 Heart..serum lipids..cholesterol esters..unsaturated fatty acids ..pregnancy toxemias and hypertension
HE-07168 Blood transfusion..hemoglobin..sodium ..potassium..chlorides..plasma
HE-07215 Heart rate..childbirth..computer analysis
MH-00504 Testosterone..pseudohermaphroditism ..sex behavior..monkeys..guinea pigs..rats
MH-02399 Thyroidectomy..maternal-fetal ..cretinism
NB-00264 Transplantation..hematopoietic tissues..hyperbilirubinemia..newborn
NB-00394 Reflex..sensory mechanisms..histogenesis..brain stem..age..human
NB-01497 Tongue..enzymes..histochemistry..human
NB-01771 Neurons..central nervous system..tissue culture..poliomyelitis virus..neurotropic viruses..human
NB-02280 Bilirubin..hemoglobin..metabolism..jaundice
NB-02311 Afferent nerves..brain..spinal cord ..Nauta silver impregnation
NB-02312 Brain..proteins..lipoproteins..rats
NB-02365 Prolonged pregnancy..respiration..hypoxia neonatorum..pentobarbital..rats..guinea pigs
NB-02432 Oxygen transport..magnesium..glutathione..glutathione reductase ..glucose-6-phosphate dehydrogenase
NB-02640 Mortality..congenital abnormalities ..genetics..longitudinal study ..cooperative study
NB-03067 Cataract..epinephrine..rats
NB-03120 Heart rate..electrocardiography..monitor..childbirth..clinical study
NB-03274 Histogenesis..meningomyelocele..cerebello-medullary dysplasia ..rats..human
NB-03327 Myoglobin..isolation-purification..human..chimpanzees
NB-03523 Lipids..brain..fatty acids..chickens..rats
NB-03635 Myometrium contraction..human
RH-00065 Radiation effects..behavior activity ..emotional reactions..learning ..social behavior..rats (albino)
RH-00086 Radiation effects..longitudinal study..rats (albino)
RH-00097 Radiation sensitivity..fertility..age..sex difference..mice (CF1)

FEVER

See also Analgesics, Antipyretics
See also Body temperature
See also Pyrogens
AI-02232 Virus diseases..pyrogens..rabbits
AI-02582 Pyelonephritis..immunity..bacteria ..endotoxins
AI-03621 Herpes simplex virus..latent virus diseases
AM-00660 Injury..tissue
AM-01835 Pyrogens..hypothalamus
AM-02267 Adrenal glands..endotoxins
AM-02311 Serum lipids..animal
AM-02727 Proteins..renal tubular transport..kidney diorders..clinical study
AM-03279 Steroid hormones..metabolism..guinea pigs..human..baboons
AM-04431 17-Ketosteroids..infants..children
CA-05138 Spermatogenesis..sex chromosomes..human..mice
HE-02556 Oxygen tension..microelectrodes..instrumentation-methodology
HE-03554 Etiology..tissue culture..rheumatic fever
HE-05225 Respiration..dehydration..infants ..children
HE-07280 Immunity..endotoxins..rabbits
NB-00491 Toxins..emesis..cats
NB-03072 Brain..thermoregulation..endotoxins..pyrogens..cats

FIBERSCOPE (CARDIAC)

HE-00830 Diagnostic tests..heart block..blood vessels shunts..heart surgery

FIBERSCOPE (GASTROINTESTINAL)

AM-04978 Gastrointestinal system..histology ..human

FIBRIN

See under Blood coagulation

FIBRIN STABILIZING FACTOR
See under Blood coagulation

FIBRINASE
See under Blood coagulation

FIBRINOGEN
See under Blood coagulation

FIBRINOLYSIN
See Blood coagulation, Plasmin

FIBRINOLYSIS
See under Blood coagulation

FIBRINOLYTIC DRUGS
See under Blood coagulation

FIBROBLASTS
See also L-cells
AI-01547 Cell culture..vaccinia virus..metabolism..physiology
AI-03448 Lung tissue..chick embryo..virus replication..influenza viruses..immunity
AI-04360 Chickens..microbial culture..influenza viruses..poliomyelitis virus
AI-04531 Chickens..tissue culture..Sindbis virus..phospholipids..biosynthesis..fractionation
AM-00817 Radiolabeled sulfur..radiolabeled tritium..deoxyribonucleic acid..hormones..electron microscopy
AM-01191 Cytology..mucopolysaccharides
AM-03219 Wound healing..leucine aminopeptidase..serum..rats
AM-04105 Collagen..fluorescent antibody techniques..biosynthesis
AM-04388 Collagen..electron microscopy..ascorbic acid
AM-05639 Tissue culture..galactose..metabolism..galactosemia
AM-06098 Collagen..biosynthesis..scurvy..tissue culture..animal
CA-01620 Radioautography..carcinogenesis..oxygen tension
CA-03470 Chick embryo..nutrition..amino acid..carbohydrates..Rous sarcoma virus
CA-04420 Ferritin..insulin..mammary gland..organ culture
CA-04561 Magnetic field..mitosis..cell components..enzymes..mice
CA-05226 Fibroblast-like cells..cytology..cytochemistry..bone marrow..human..tissue culture
CA-05391 Tonsils..tissue culture..converting viruses..epithelium..human
CA-05485 Leukocytes..cell differentiation..millipore diffusion chamber technique..human..animal
CA-05672 Cell culture..drugs resistance..methotrexate..6-mercaptopurine..enzymes
DE-01518 Connective tissue..salivary glands..endocrine glands..rats
DE-01703 Monocytes..transformation..electron microscopy..radiolabeled carbon
GM-04720 Tissue culture..progesterone..metabolism
GM-05804 Enzymes..electrophoresis..genetics..human
GM-08763 Urinary bladder..regeneration..cystectomy..rats
HE-03174 Collagen..kidney
HE-04989 Cell differentiation..biochemistry..aging
HE-05062 Nutrition..serum lipids..mice
NB-03788 Enzymes..wound healing
RH-00002 Tissue culture..electron microscopy..radiation effects..chickens

FIBROGENESIS
AM-01073 Osteogenesis..cartilage..osteoarthritis
AM-01825 Polymers..reaction rates..electron microscopy
AM-02638 Collagen
AM-03400 Connective tissue..histochemistry..rats
AM-06318 Aorta..prosthesis..wound healing..inflammation

FIBROIN
AM-05048 Serum proteins..silkworms..chemical structure--biological activity

FIBROMA VIRUSES
See under Viruses

FIBROPROTEINS
AI-01469 Macromolecules..interrelationships..isolation-purification..fast reactions..biophysical chemistry
GM-09808 Invertebrates..muscle proteins

FIBROSING AGENTS
See Irritants

FIBROSIS
See Coronary fibrosis
See Myelofibrosis
See Myocardial fibrosis
See Pancreatic cystic fibrosis
See Pulmonary fibrosis
See Subcutaneous fibrosis

FICIN
See under Proteases

FICK METHOD
HE-05781 Blood circulation dynamics..ventricles..cardioactive agents..dogs
HE-06254 Glucose..oxygen consumption..carbon dioxide..hexose monophosphate pathway..heart..dogs

FIELD ION MICROSCOPY
GM-09172 Instrumentation..deoxyribonucleic acid

FIELD STUDY
See Ecology (animal) and cross references
See Ecology (human) and cross references
See Epidemiology and cross references
See Epizootiology and cross references

FIGS
See also Proteases, Ficin
GM-05216 Proteases..chromatography..electrophoresis..ultracentrifugation..amino acid

FIJI
See under Geographical sites

FILARIA
See under Nematodes

FILARIA MALAYI
See Nematodes, Wuchereria malayi

FILARIA VOLVULUS
See Nematodes, Onchocerca volvulus

FILARIASIS
See also Onchocerciasis
AI-01401 Dirofilaria immitis..Wuchereria malayi..larva..insects
AI-03328 Japan..disease transmission..diagnostic tests..chemotherapy..insecticides

FILIPIN
AI-00618 Fungicides..chemical structure-biological activity..biosynthesis..cooperative study

FILIPINOS
See under Ethnic groups

FILTERABLE HEMOLYTIC ANEMIA AGENT
See Viruses, Hemolytic anemia agent (filterable)

FILTERS AND FILTRATION
See Air filters and filtration
See Diffusion
See Membrane filters
See Millipore filters
See Ultrafiltration
See Water filters and filtration

FIMBRIA-FORNIX PATHWAY
See under Brain

FINGERPRINT METHOD
AI-04620 Serum proteins..poikilotherms..antibodies
AM-00941 α-Amylase
CA-04944 Nucleoproteins..transformation..erythroblasts..human
GM-06733 Cytochrome C
GM-08001 Ribonucleic acid..ribosomes..Escherichia coli
GM-08995 Chemical structure..β-fructofuranosidase..Neurospora
GM-09738 Peptides..tryptophan synthetase
HE-03170 Ground substance..pulmonary artery..arterioles
NB-01010 Proteins..lens..vertebrates
NB-03327 Myoglobin..isolation-purification

FINGERS
See also Polydactyly
CA-02236 Amputation..ACTH..cortisone..wound healing..regeneration..mice
HE-04906 Skin..blood flow..oxygen tension..plethysmography..polarography..human

FINLAND
See under Geographical sites

FISH
See also Swim bladder
AI-00223 Trematodes..life cycle
AI-00700 Trematodes..life cycle
AI-02477 Carp..Tilapia..biological control..aquatic weeds
AI-02478 Bluegills..sunfish..parasitic diseases..trematodes
AI-02576 Helminths..host-parasite..seafood..information exchange..Philippines
AI-02759 Diphyllobothrium..epidemiology..Maine
AI-03001 Gambusia..water pollution
AI-03354 Trematodes..host-parasite..Chesapeake Bay..epizootiology
AI-03606 Salmon..rickettsia..trematodes..vectors
AI-03664 Salmon..Crytobia salmositica..Piscicola..host-parasite
AI-04107 Insects control..aquatic insects..midges
AI-04775 Trematodes..larva..life cycle..Virginia..sea water
CA-05750 Trout..genetics..food..temperature..disease transmission..etiology..hepatoma
EF-00044 Goldfish..trout..toxicology..detergents
EF-00105 Ecology..poison..enzymes..metabolism..physiology
EF-00115 Insects control..mosquitoes..log ponds
EF-00147 Ecology..coastal waters..seasonal variation..insecticides..mosquitoes
EF-00216 Red snapper..ciguatera..toxins..food poisoning..South Pacific
EF-00224 Red snapper..ichthyosarcotoxins..isolation-purification..chemical structure--biological activity
EF-00266 Organic compounds..toxicology..bluegills
EF-00278 Food contamination..industrial wastes..neuromuscular disorders..Minamata disease
GM-07686 Parasites..Louisiana..epizootiology
RH-00077 Radium..radioactive wastes..water pollution
WP-00011 Water pollution..streams..industrial wastes
WP-00020 Death..sewage treatment
WP-00082 Species..water pollution..inland fresh waters..coastal waters..Gulf Coast

Poisonous fish

See also Ichthyosarcotoxins
NB-01982 Venoms..fractionation..pharmacology

FISH (EXPERIMENTAL)
(Compilation available on request.)

FISH LIVER OILS
See also Menhaden oil
See also Squalene
GM-04226 Lipids..fatty acids..chemical structure

FISH OILS
GM-07006 Diet..malonaldehyde..blood..tissue..rats
HE-00955 Serum lipids..clinical study

FISTULA
See Arteriovenous fistula
See Esophageal fistula
See Gastric pouch
See Intestinal fistula
See Pancreatic fistula
See Thoracic duct fistula

FIXED DOUBLE BONDS
See also K, L and M regions
CA-05512 Electron charge distribution..carcinogens..synthesis

FLAGELLA
See under Cell components

FLAGELLINS
AI-00685 Proteins..deoxyribonucleic acid..nucleic acids..interrelationships..biosynthesis
AI-02872 Mutations

FLAME PHOTOMETRY
See also Atomic absorption spectrometry
AI-00795 Ion exchange..trichinosis..rats
AM-02661 Electrolytes
AM-02662 Calcium..serum..urine
AM-04477 Spectroscopy..magnesium..metabolism..human
AP-00152 Ionization..gas chromatography..vapor detectors..instrumentation-methodology..hydrocarbons..air pollution
DE-01362 Instrumentation-methodology..potassium..chemical structure
GM-05827 Trace elements..ion..copper..zinc
GM-08524 Cations..interaction
GM-09347 Electrolytes..rectal gland..elasmobranch
MH-01955 Magnesium..body fluids..alcoholism..clinical study
NB-02084 Calcium..brain..nerves..muscle
WP-00158 Metal..water pollution..sea water

FLANK ORGAN
CA-02791 Epithelioma..estrogens..androgens..carcinogenesis..hamsters

FLANK ORGAN NEOPLASMS
CA-04516 Epithelioma..carcinogenesis..estrogens..androgens..hamsters (Syrian)

FLATFOOT
GM-07867 Bone stress..joints

FLAVANOL
See Flavonol

FLAVIN
See also Acriflavine
See also Galactoflavin
See also Isoalloxazine
See also Riboflavin
See also Vasoflavine
AI-03046 Enzymes..Mycobacterium phlei..fractionation
AM-03410 Xanthine oxidase..reaction rates
GM-07317 Spectometry..potentiometry
GM-07674 Biological compounds preparation..succinic coenzyme Q reductase..methodology
GM-08186 Semiquinones..chemical structure--biological activity..flavoprotein enzymes
HE-05514 Cytochrome b5 reductases..binding..mammal
NB-01984 Mitochondria..brain..cattle

FLAVIN ADENINE DINUCLEOTIDE
See FAD

FLAVIN MONONUCLEOTIDE
AM-03273 Bacteria..firefly
AM-04585 Biosynthesis..rats..liver tissue..physiology

FLAVIN NUCLEOTIDES
See also FAD
See also Galactoflavin nucleotides
AM-04699 Spectrophotofluorometry..metabolism

FLAVIN PYRUVATE OXIDASE
See under Oxidases

FLAVINE
See Acriflavine

FLAVOBACTERIUM
See under Bacteria

FLAVONES
See also Chloroflavones
AI-01703 Pyrones derivatives..synthesis..chemical structure-biological activity

FLAVONOIDS
See also Anthocyanins
See also Bioflavonoids
See also Kaempferol
See also Kaempferol-3-rhamnoglucoside
See also 2-Pyridyl chromones
See also Quercetin
AM-00942 Metabolism..fractionation..chemical structure..quercetin..kaempferol
CA-04759 Heterocyclic compounds..synthesis..antineoplastic agents
CA-05233 Isolation-purification..synthesis..derivatives..antineoplastic agents
EF-00179 Vegetables..antioxidants..meat
GM-01520 Biosynthesis..Spirodela..corn
GM-03667 Plants..tissue..biosynthesis

FLAVONOL
AI-01703 Pyrones derivatives..synthesis..chemical structure-biological activity

FLAVOPROTEIN ENZYMES
AM-00562 Lactones..isolation-purification
AM-00969 Electron transport..mitochondria
AM-01566 Coenzyme..embryology..rats
AM-02512 Semiquinones..oxidation-reduction..electron transport..binding..electron paramagnetic resonance
AM-04662 TPN linked enzymes..cytochrome C reductase
AM-04711 Oxygen..metabolism
AM-05892 Embryology..fetus..congenital abnormalities..rats
AM-05895 Electron spin resonance spectroscopy..biochemistry..temperature..free radicals
CA-03980 Pyridine nucleotides..oxidation
CA-09599 Dehydrogenases..electron transport..colon neoplasms
GM-08186 lipoate dehydrogenase..dehydroorotate dehydrogenase..D-amino acid oxidase..flavin
GM-09304 Enzymes..vertebrates..embryology
HE-01995 Molecular structure..liver..mitochondria
HE-05514 Pyridine nucleotides..cytochrome..electron transport..mammal

FLAVOQUINONES
AI-01703 Pyrones derivatives..synthesis..chemical structure-biological activity

FLAVOR
See Taste

FLICKER FUSION
See under Vision tests

FLEAS
AI-01389 Insects bites..hapten..chemical structure--biological activity..allergens standardization..desensitization..human..animal
AI-02886 Vectors..Pasteurella pestis
AI-02887 Mites..typhus..insects control..ectozoic parasites..rats
AI-04242 Ecology..taxonomy..disease transmission..Australia..Central America..Mexico..South Pacific

FLIES
See also Drosophila
AI-00593 Houseflies..insecticides resistance..dehydrochlorinase..DDT..DDE
AI-00743 Biological control..snails..trematodes
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-01251 Sandflies..vectors..Leishmania..hamsters..ecology
AI-02217 Detoxication..naphthalenes..hydroxylation reactions..microsomes
AI-02253 Arthropod-borne viruses..vectors..arthropod rearing
AI-02770 Houseflies..biological control..mites
AI-03116 Insects control..attractants..deterrents
AI-03235 Black flies..host-parasite..Coelomomyces
AI-03355 Houseflies..biological control..mites
AI-03844 Tsetse flies..vectors..trypanosomiasis..Africa
AI-04456 Simuliidae..black flies..blood-sucking flies..zoogeography..medical entomology..taxonomy..New Guinea
AI-04541 Taxonomy..ecology..vectors..Asia
AI-04790 Species..life cycle..taxonomy..arthropod rearing
CA-06457 5-Fluorouracil..chemosterilants..biochemistry
EF-00184 Houseflies..insecticides resistance..genetics..behavior..physiology
EF-00197 Insecticides..poultry..toxicology
GM-07556 Black flies..biological control..Mermithidae
GM-07585 Insecticides resistance..enzymes..population genetics

FLIES (EXPERIMENTAL)
(Compilation available on request.)

FLORIDA
See under Geographical sites

FLOWMETERS
See also Anemometers
See also Blood flow
See also Electromagnetic flowmeter
See also Stop flow technique
See also Thermistor hemodromograph
See also Ultrasonic flowmeter
AM-02166 Blood circulation dynamics..stomach..arteries..veins..electronic recording
GM-08997 Uterus..blood..sheep
HE-01892 Pulmonary ventilation..pulmonary function..pulmonary diffusion
HE-04143 Catheterization..instrumentation..heart function..blood flow
HE-04303 Blood pressure..blood flow..limbs..methodology..dogs
HE-04531 Instrumentation..ultrasonics..radiosonde
HE-04670 Electronic flowmeters..instrumentation
NB-03751 Urination..spinal cord lesions..longitudinal study..clinical study

FLUIDS
See Body fluids
See Cell fluids
See Gases
See Liquid state (chemistry)

FLUKES
See Trematodes

FLUORENES

See also AAF
See also Hydroxy-2-acetylaminofluorenes
See also 1-Oxy-2-acetyliminofluorene
CA-01356 Sulfonamides..radiolabeled sulfur..tissue..host-neoplasm ..animal
CA-01744 Derivatives..synthesis..reaction sites..carcinogenesis.. chemical structure--biological activity

FLUORENOLS

See Aminofluorenols

N-2-FLUORENYLACETAMIDE

See AAF

FLUORESCEIN

See also Rose bengal
AI-03748 Staining..diagnostic tests..visceral larva migrans..clinical study
AM-04485 Immune sera..immunology..animal
GM-10498 Sweat..sweat glands..cytology.. physiology
HE-05335 Sodium..hypothermia..blood-brain barrier..dogs
HE-07274 Antibodies..erythropoietin..dogs
NB-03771 Membrane permeability..blood-aqueous barrier..trauma..pilocarpine.. keratocentesis

FLUORESCENCE

See also X-ray fluorescence
AI-01600 Tetracycline..gastrointestinal neoplasms..diagnostic tests.. clinical study
AI-03658 Blood..chemical structure..insects.. stress..DDT
AI-04555 Pigments..Cellvibrio..mutations.. biosynthesis..chemical structure--biological activity
AM-00897 Pregnancy..plasma..urine..pregnanediol ..progesterone
AM-02220 Molecular structure..proteins.. polypeptides..polar molecules
AM-02301 Flying spot microscopy..instrumentation..television oscillography.. cytology..nerves
AM-03149 17-hydroxycorticosteroids
AM-03273 Luciferin..light synthesis..chemiluminescence
AM-03980 Uroporphyrins..platyhelminths..cell
AM-06055 Estrogens..urine..clinical study
AM-06356 Glucose-6-phosphate-dehydrogenase.. genetics..ethnic groups.. metabolic diseases
AP-00112 Aerosols..air filters and filtration ..ionization..criteria.. information exchange
CA-03622 Serum globulins..endothelium permeability..neoplasms..animal
CA-04282 Radiation therapy..dosage
CA-04859 Deoxyribonucleic acid..binding..dyes ..molecular structure..bacteria
CA-06383 Hematoporphyrin..derivatives.. diagnostic tests..eye neoplasms ..instrumentation-methodology
CA-06481 Tetracycline..melanoma..eye neoplasms..hamsters (Syrian golden)
CA-09051 Diagnostic tests..cancer
DE-01577 Teeth..dental health..dental caries ..clinical study
GM-03823 Enzymes substrate..biosynthesis ..chymotrypsin inhibitors
GM-04961 Connective tissue..keratinization.. histochemistry..skin diseases
GM-06868 Psoriasis..hair..paper chromatography
GM-07578 Lactic dehydrogenase..DPN linked enzymes..anions..dissociation constants
GM-08005 Magnesium..fluorescence
GM-08062 Elastin..aging..tissue..biophysics
GM-09193 Organic compounds..photochemistry ..electron paramagnetic resonance

FLUORESCENCE MICROSCOPY

See also Ultraviolet microscopy
AI-01074 Immune sera..Coons method..diagnostic tests..virus pigs pneumonia
AI-01155 Salivary glands..mosquitoes..histogenesis..saliva
AI-01640 Cell..Newcastle disease virus
AI-01668 Cytopathogenic effect..canine hepatitis virus..tissue culture
AI-02404 Phagocytosis..cytochemistry
AI-03175 Phagocytosis..bacteriophage..bacteria.. monocytes..peritoneal cavity
AI-03390 Anaplasma marginale..morphology.. veterinary medicine
AI-03691 Salivary gland viruses..tissue culture..virus replication.. cytopathogenic effect
AI-04208 Placental transfer..salivary glands viruses..herpes simplex virus
AI-04244 Cytopathogenic effect..myxoviruses.. parainfluenza viruses..tissue culture
AI-04619 Duck hepatitis virus..tissue culture ..fluorescent antibody techniques
AI-04952 Acridine..psittacosis virus..tissue culture..cytochemistry
AM-00260 Hydrocortisone..adrenal cortex hormones analogs..ground substance..skin
AM-00706 Electron microscopy..cartilage.. epiphyses..heavy metals.. tetracycline..rats
AM-02234 Serum proteins..renal tubules
AM-04220 Pituitary hormones..blood..urine.. rats
CA-01751 Squamous cell carcinoma..cattle
CA-02739 Cell division..aminoacridines.. mutations..microorganisms
CA-03679 Mammary tumor agent..tissue culture
CA-03748 Metabolism..glioma
CA-04338 Chemical carcinogens..epidermoid carcinoma..skin neoplasms..uterus neoplasms..mice
CA-04506 Lymphatic tissue..stress..leukemogenesis..mice (CBA)
CA-05482 Nervous system neoplasms..human.. tissue culture
CA-05884 Virus-like particles..etiology.. lymphoma..human
CA-06008 Hyperplasia..carcinogenesis.. kidney
CA-06205 Carcinogens..carcinogenesis..skin neoplasms..mammal
CA-09761 Cytodiagnosis..exfoliative cytology ..clinical study
CA-09779 Cytodiagnosis..mouth neoplasms.. histology
GM-00149 Chromosomes..cell division
GM-06234 Marine biology..invertebrates.. fertilization
GM-06344 Cell differentiation..chloroplasts ..Euglena
GM-06418 Tissue preservation..freezing.. cytology..physiology..mammal
GM-07743 Bone..growth..tetracycline..human
GM-07760 Chemical carcinogens..anthracenes.. hydrocarbons..fluorescence microscopy
GM-07896 Nucleic acids..proteins.. biosynthesis
GM-08067 Acridine..polynucleotides
GM-09167 Adipose tissue..genetics..Drosophila
GM-09203 Adipose tissue..mutations..cell differentiation..Drosophila melanogaster
HE-04192 Inflammation..membrane permeability
HE-06745 Fluorescent antibody techniques.. immune sera..fibrin..atherosclerosis..swine
HE-06947 Proteins..kidney disorders
MH-03898 Adrenal medulla..catecholamines.. depletion..rats
NB-01151 Nucleotides..phosphocreatine..phosphates ..brain..rats
NB-01791 Temporal bone..otosclerosis.. animal..human
NB-02542 Antigens..microorganisms..eye disorders..laboratory animals ..human
NB-03245 Crystallins..eye..human
NB-03667 Diaminoacridines..blood-vitreous barrier..blood-aqueous barrier.. human..animal

FLUORESCENCE POLARIZATION

AI-03544 Antigen-antibody reactions..ovalbumin ..serum albumins..Diplococcus pneumoniae..immune sera
AM-02984 Antigen-antibody reactions
AM-03740 Membrane..lipids..polycyclic compounds
AM-03752 Porphyrins
CA-04859 Deoxyribonucleic acid..binding..dyes ..molecular structure..bacteria
GM-08970 Instrumentation..solutions

FLUORESCENCE SPECTROMETRY

See also Spectrophotofluorometry
AM-02873 Emulsions
AM-06010 Instrumentation..steroids
AP-00083 Combustion exhausts..hydrocarbons ..polycyclic compounds.. aromatic compounds..chemical structure
AP-00105 Engine exhausts..diesel..chemical structure
CA-04859 Deoxyribonucleic acid..binding..dyes ..molecular structure..bacteria
CA-05170 Petrolatum oils..polycyclic compounds ..hydrocarbons
EF-00113 Enterobacteria..food processing.. poultry

FLUORESCENT ANTIBODY TECHNIQUES

AI-00135 Newcastle disease virus..epithelium ..respiratory system..laboratory animals
AI-00158 Antigens..salivary glands viruses.. biosynthesis..tissue culture
AI-00283 Diagnostic tests..histoplasmosis
AI-00365 Pasteurella tularensis..Coxiella burnetii..viruses..nucleic acids
AI-00630 Measles virus..canine distemper virus ..respiratory viruses
AI-00859 Shigella..Salmonella..bacterial meningitis..diarrhea..infants
AI-00882 Leukocytes..tuberculosis..guinea pigs
AI-01074 Immune sera..fluorescence microscopy ..diagnostic tests..virus pig pneumonia
AI-01080 Virulence..Listeria monocytogenes.. mice
AI-01230 Brain..neurotropic viruses
AI-01252 Adenoviruses..latent virus diseases..adenoids..tonsils.. lymphocytes
AI-01258 Reaction sites..antigen-antibody reactions..chemical allergens.. feeding..guinea pigs
AI-01322 Pituitary hormones..human..antigen-antibody reactions
AI-01475 Virus diseases..tissue culture
AI-01479 Anaphylaxis..endotoxins
AI-01530 Psittacosis-lymphogranuloma group viruses
AI-01801 Actinomyces..taxonomy
AI-01925 Macrophages..antibodies
AI-02044 Reaction sites..antigen-antibody reactions..hay fever..monkeys.. clinical study
AI-02316 Rabies virus..tissue culture..adipose tissue..bats..hamsters
AI-02368 Hog cholera virus
AI-02514 Cytopathogenic effect (viral).. respiratory viruses.. enteroviruses
AI-02560 Immune sera..actinomycetes
AI-02590 Diagnostic tests..Staphylococcus.. staphylocoagulase..exudates.. fibrin..methodology
AI-02633 Serology..staining..cell culture
AI-02683 Tissue..localization..autoantibodies
AI-02692 Diagnostic tests..Leptospira.. serotypes
AI-02764 Mycoplasma..diagnostic tests
AI-02880 Leprosy..passive sensitization transfer factor
AI-02950 Sporogenesis..Theileria parva..host-parasite..Rhipicephalus
AI-02963 Escherichia coli..serotypes
AI-03013 Immunological tests..insects..plant viruses

AI-03030	Antibodies..proteins..frogs..embryo
AI-03068	Candida..species
AI-03145	Staining..immune sera..pulmonary granuloma..mycoses
AI-03188	Antibodies..tissue..mucin
AI-03212	Immune sera..Ascaris suum..antigen-antibody reactions..reaction sites
AI-03228	Bordetella pertussis..cell wall..antigens ..pertussis vaccine
AI-03285	Antigens..influenza WS virus..virus replication..endothelium.. chick embryo
AI-03362	Cytopathogenic effect..psuedorabies virus ..biochemistry
AI-03398	Poultry..bursa..Salmonella pullorum..Salmonella typhimurium
AI-03416	Infectious diseases..cytopathogenic effect..laboratory animals
AI-03435	Isothiocyanate..proteins..conjugates
AI-03448	Virus replication..influenza viruses.. tissue culture..fibroblasts..epithelium
AI-03461	Immune sera..Entamoeba histolytica ..genetic strains..antigenic structure
AI-03466	Diagnostic tests..viremia..virus diseases..human
AI-03490	Insects..vectors..tissue..plant viruses..virus replication
AI-03516	Mycoses..antigens..antibodies
AI-03554	Antigens..antigenic structure.. blood groups..embryology..human
AI-03561	Brucella abortus..cell culture.. microbial culture
AI-03637	Streptococcus group A..L-form bacteria
AI-03639	Serotypes..Hemophilus influenzae
AI-03655	Diagnostic tests..amebiasis..human
AI-03687	Newcastle disease virus..virus replication..chick embryo.. cytopathogenic effect
AI-03720	Reaction sites..pyrogens.. hypothalamus
AI-03721	Antibodies..biosynthesis..cell culture
AI-03778	Bacterial diseases..Gram-negative bacteria..Pseudomonas..hypersensitivity..immunology..clinical study
AI-03788	Antigens..eastern encephalitis.. Culiseta
AI-03820	Inclusion bodies..avian infectious laryngotracheitis..deoxyribonucleic acid..tissue culture
AI-03823	Virus replication..tissue culture.. cytopathogenic effect..latent virus diseases..genetics
AI-03900	Antigen-antibody reactions..cytology
AI-03902	Antigen-antibody reactions.. collagen diseases
AI-03908	Bacteria..diagnostic tests.. histochemistry
AI-03928	Malassezia furfur..Pityrosporum
AI-03974	Diagnostic tests..arthropod-borne viruses..tissue..human.. animal
AI-04002	Clostridium..genetic strains.. diagnostic tests..methodology
AI-04037	Microbial culture..histology..kidney disorders..human..autopsy
AI-04217	Antigen-antibody reactions..reaction sites
AI-04244	Myxoviruses..parainfluenza viruses.. animal
AI-04246	Antigen-antibody reactions..reaction sites
AI-04250	Antibodies..biosynthesis..cell.. rabbits
AI-04284	Lactobacillus..serotypes..antigens.. gel diffusion technique..taxonomy
AI-04323	Virus replication..mumps virus.. tissue culture..cell
AI-04354	Gamma globulin..tissue..serum.. human
AI-04372	Cytopathogenic effect..immune sera tissue culture..enteroviruses.. canine distemper virus..measles virus
AI-04422	Reagin..precipitins..passive sensitization..active sensitization
AI-04429	Streptococcus..nephrotoxins..rats
AI-04489	Cell differentiation..cytoplasm.. ovum..mosquitoes
AI-04534	Antigens..influenza viruses.. allantoic fluid..chick embryo
AI-04551	Hospitals patients..Escherichia coli ..diarrhea..epidemiology.. community
AI-04619	Duck hepatitis virus..tissue culture ..fluorescence microscopy
AI-04636	Influenza viruses..cell culture
AI-04641	S19 gamma globulin..tissue..human.. animal
AI-04688	Diagnostic tests..acute respiratory diseases..respiratory viruses ..human..animal
AM-00045	Hypersensitivity..etiology..erysipelas..rheumatoid-like arthritis ..joints..heart
AM-00302	Streptococcus pyogenes..kidney
AM-01024	Autoimmunology..blood disorders
AM-01146	Thrombocytopenic purpura
AM-01226	Pancreas..insulin
AM-01380	Toxins..bone marrow..hemolysis ..pernicious anemia
AM-01531	Antibodies..thyroid gland disorders ..children
AM-01909	Antibodies..reticuloendothelial system..reticulocytes..adjuvants.. antigens
AM-02006	Electron microscopy..tissue
AM-02769	Growth hormones..human
AM-03243	Immune sera..radiolabeled..hemolytic anemia
AM-03246	Antibodies..gastrointestinal disorders..gastric juice.. Freund's adjuvant
AM-03291	Insulin
AM-03517	Toxins..body fluids..fractionation ..hemorrhage..pancreatitis
AM-03779	Arthus phenomenon..plasma cells..laboratory animals
AM-03895	Cell types..sex hormones..gonads.. chickens..quail
AM-03923	Rheumatoid factors..methodology.. rheumatoid arthritis
AM-04105	Collagen..fibroblasts..biosynthesis
AM-04117	Enzymes..pancreas
AM-04457	Thrombocytes..erythrocytes.. antibodies..animal..human
AM-04487	Stomach..physiology..gastric juice ..gastrin..peptic ulcer
AM-04759	Antinuclear factor..ulcerative colitis
AM-04806	Stable isotope labeled mercury.. molecular structure..skeletal muscle
AM-05048	Invertebrates..silkworms..crustaceans.. chemical structure--biological activity
AM-05463	Autoimmunology..serum..skin diseases ..human
AM-05515	Aerosols..antigens..animal..human
AM-05545	Deoxyribonucleic acid..biologic false positive reaction..clinical study
AM-05882	Conjugates..gastrin..immunology.. physiology..chemical structure
AM-06387	Pituitary gland..cell..anterior pituitary
CA-01355	Virus replication..cytopathogenic effect..H-1 virus..rat virus.. H-3 virus..tissue culture
CA-01957	Electron microscopy..cytochemistry.. antigens..methodology
CA-02245	Antigens..biosynthesis..host-virus.. plants..mammal..tissue culture
CA-02624	Gamma globulin..myocardium..homotransplantation..dogs
CA-02738	Antigens..cytology..methodology
CA-02815	Antigen-antibody reaction..mucous membrane..stomach..dogs
CA-02947	Antigens..cell types..cell culture collections
CA-03276	Histones..methodology
CA-03483	Immunochemistry..thrombosis..valvular heart disease..cancer
CA-03700	Isoantigens..neoplastic cells
CA-03726	Antibodies..neoplasms
CA-03957	Carcinogenesis..leukemia..mice
CA-04372	Antigens..Rous sarcoma virus.. rats..leukemia viruses..mice (Swiss)
CA-04568	Oncogenic viruses..host-virus..cell culture
CA-04571	Oncogenic viruses..neoplasms.. cell culture..human
CA-04584	Mouse leukemia (Friend)..leukocytes.. reticulum cell sarcoma..mice.. tissue culture
CA-04600	Viruses..virus replication..leukemia viruses..SV40 virus
CA-04602	Oncogenic viruses..blood..clinical study..longitudinal study
CA-04728	Leukemogens..leukemia..mice(AKR)
CA-04774	Host-virus..Rous sarcoma virus..cell
CA-04795	Malignolipin
CA-04909	Rous sarcoma virus..latent virus diseases..chickens
CA-04965	Gross leukemia virus..polyoma virus ..carcinogenesis..mice
CA-05060	Antigens..cell nucleus..immune sera
CA-05347	Mesoderm..HeLa cells..embryonic induction..ectoderm
CA-05927	Lymphatic tissue..transplantation
CA-06045	Rous sarcoma..brain neoplasms..rats
CA-06113	Antigens..seminomas..histogenesis.. gonads..cell types..embryology
CA-06115	Cell differentiation..trophoblast.. chorionic gonadotropins
CA-09386	Intrinsic factor..secretion..mucous membrane..stomach..human
DE-00559	Methodology..Streptococcus faecalis.. hyaluronidase..immune sera.. periodontal disease
DE-01201	Globulins..antibodies..mouth
DE-01383	Streptococcus mitis..mouth..taxonomy
DE-01465	Bacteria..dental caries..periodontal disease..human
DE-01519	Streptococcus..dental caries..hamsters.. rats
EF-00008	Diagnostic tests..food contamination.. staphylotoxins..aeration..cation
GM-05330	Embryology..rats
GM-05409	Antigens..cytology..embryology.. frogs
GM-06234	Marine biology..invertebrates.. fertilization
GM-06327	Chick embryo..electron microscopy.. lens
GM-06367	Trophoblast..blood..peripheral vascular system..pregnancy ..clinical study
GM-06843	Macromolecules..maternal-fetal..mice
GM-06970	Glycogen phosphorylase..liver.. muscle..histogenesis..chick embryo..rabbits
GM-06994	Milk..proteins..sudden death.. infants
GM-07286	Mitotic spindle
GM-07293	Embryonic induction
GM-07300	Placental transfer..erythrocytes.. fetus..clinical study
GM-07896	Electron microscopy..instrumentation-methodology
GM-08158	Hemoglobin..biosynthesis..chick embryo
GM-08977	Egg yolk..oogenesis..blood proteins ..pinocytosis
GM-09666	Kidney..nephritis..mice..rats
GM-09875	Eye..antigens..chickens
GM-10383	Muscle..thymus
HE-00700	Antigens..antibodies..nephritis.. hemolytic anemia..rheumatic fever
HE-01138	Antibodies..collagen..rats.. rheumatic fever..human
HE-02014	Endotoxins..shock..hemorrhagic shock animal
HE-02092	Antibodies..kidney..lung..liver ..rats
HE-02120	Pyelonephritis..human
HE-02254	Blood proteins..blood coagulation
HE-02986	Ferritin..kidney disorders..kidney function
HE-03036	Thrombocytes..life span
HE-03726	Rheumatic heart diseases.. Streptococcus group A.. clinical study
HE-03752	Thrombocytes..antigen-antibody reactions..clinical study
HE-03929	Glomerulonephritis..rheumatic fever
HE-04164	Streptococcus group A..antibodies ..children..clinical study

(contd)

FLUORESCENT ANTIBODY TECHNIQUES (CONTD)

HE-04712 Proteins..biosynthesis..cytology..dogs..human
HE-04793 Blood vessels..membrane permeability..purpura..scurvy..animal
HE-05011 Pregnancy toxemias and hypertension..kidney function..kidney disorders
HE-05280 Immune sera..factor VIII..rats
HE-05739 Autoantibodies..animal..clinical study..heart diseases
HE-05871 Antibodies..erythrocytes..autoantigens..sheep
HE-06433 Streptococcus group A
HE-06710 Alkaloids..mortality..methodology
HE-06745 Immune sera..fibrin..atherosclerosis..swine
HE-06947 Proteins..kidney disorders
HE-06966 Blood coagulation..antibody combining sites
HE-07004 L-form bacteria..Streptococcus group A beta hemolytic..antigens..rheumatic fever..nephritis
HE-07147 Prothrombin..arteriosclerosis
HE-07288 M Protein..fibrinogen..glomerulonephritis
HE-07495 Lymph nodes..spleen..animal
NB-00493 Muscle proteins..embryology
NB-00547 Rubella virus..placental transfer
NB-00964 Herpes simplex virus..maternal-fetal
NB-01620 Viruses..placental transfer..rodents
NB-01691 Globulins..myosin..myasthenia gravis..clinical study
NB-02334 Eye..foreign proteins..rabbits
NB-02542 Antigens..microorganisms..eye disorders..laboratory animals..human
NB-03613 Gangliosides..brain
NB-03695 Cholinergic receptor protein..electric organ
NB-03729 Lysine peptides..demyelination..laboratory animals
OH-00065 Antigen-antibody reactions..proteins..silicates..silicosis..rats

FLUORESCENT DYES

AI-03908 Azo compounds..chelation..Coons method..bacteria..tissue
AI-04626 Psittacosis virus..virus replication..nucleoproteins..metabolism..cytochemistry
AM-04220 Pituitary hormones..blood..urine..rats
CA-05139 Schiff reagents..diagnostic tests..neoplastic cells
CA-09603 Cytodiagnosis..vaginal smears..methodology..clinical study..animal
EF-00174 Population dynamics..houseflies
EF-00281 Methodology..dusts..aerosols..pesticides and germicides..air pollution
GM-09727 Uterus..placental abruption
HE-03331 Placental transfer..serum proteins..mammal
HE-05798 Fibrinogen..polymerization..molecular structure
NB-03240 Lens..epithelium..radiation effects..laboratory animals
NB-03699 d-Tubocurarine..body fluids..tissue..fluorometry..methodology
NB-03721 Electrophysiology..compound eye..Limulus
WP-00057 Soil..coastal waters..rheology..spectrophotometry

FLUORESCENT RODS

See Fluorods

FLUORIDATION

DE-00004 Dental caries..children..dental health..longitudinal study..data analysis
DE-00984 Periodontal disease..dental caries..dental calculus..survey..Illinois
DE-01297 Community..public opinion..leadership..social psychology
DE-01493 Water supply..literature survey

FLUORIDES

See also Calcium fluoride
See also Difluor- entries
See also Hydrogen fluoride
See also Sodium fluoride
See also Stannous fluoride
AM-02274 Dietary deficiency..growth..reproduction..snails..rats
AM-03220 Calcification..histochemistry
AM-03347 Postmenopause..osteoporosis..calcium..animal
AM-03967 Bone disorders..clinical study
AM-04305 Bone..animal
AM-04701 Ion..calcium..metabolism
AM-04740 Magnesium..interrelationships..chickens..rats (albino)
AP-00025 Air pollution..plants..toxicology..pentose pathway..metabolism
AP-00041 Toxicology..plants..air pollution
AP-00099 Air pollution..crops..growth inhibitors..toxicology
AP-00189 Air pollution..toxicology..plants
AP-00192 Air pollution..plant fungi..reproduction..growth..morphology
DE-00159 X-ray diffraction..crystallography..dental caries
DE-00209 Dietary deficiency..teeth..dogs
DE-00665 Electricity..enamel..dentin
DE-00901 Dental caries..acid..enamel..preservation
DE-00917 Enamel..hydroxyapatite..phosphates..chemical structure
DE-01001 Water supply..bone density..calcium..citrate..rats..x-ray diffraction
DE-01030 Bone..aging..data analysis
DE-01225 Molybdenum..hematology..toxicology..age..intestinal absorption..dental caries
DE-01295 Acid..solubility..enamel
DE-01345 Intestinal absorption..blood..urine..bone..tissue
DE-01353 Infants..children..dental caries..clinical study..longitudinal study
DE-01357 Hydroxyl groups..enamel..infrared spectroscopy
DE-01371 Water supply..climate..dental caries..children
DE-01393 Molybdenum..vanadium..dental caries
DE-01636 Water supply..bone..minerals
DE-01654 Metabolism..laboratory animals
GM-09592 Ion..thermodynamics..hemoglobin
GM-09973 Cyclic hydrazides..synthesis..chemical structure--biological activity
RH-00114 Strontium 90..skeleton..intestional absorption..radiation fallout..rats
WP-00137 Ion..water pollution..spectrophotometry..methodology
WP-00249 Analysis..water supply..organotin compounds..methodology
WP-00326 Water pollution..chelating agents..resins

FLUORINATED AMINES

CA-01744 Carcinogens..synthesis

FLUORINATED AMINO ACIDS

CA-01461 Chemical structure-biological activity..Escherichia coli
CA-02645 Amino acid..transport

FLUORINATED COMPOUNDS

See also Trifluoromethyl group
CA-00355 AAF..10-methyl-1,2-benzanthracene..derivatives..carcinogenesis
CA-04270 Lipoic acid..pyrimidine..purine..synthesis..antineoplastic agents
CA-04848 Synthesis..antimetabolites
CA-05079 Synthesis..screening..chemical structure--biological activity
CA-05083 Synthesis..antineoplastic agents

FLUORINATED HYDROCARBONS

A1-02405 Viruses..antibodies..latent virus diseases..clinical study

FLUORINATED PYRAZOLINES

GM-09013 Synthesis..thermodynamics

FLUORINE 18

See under Radioisotopes

FLUOROACETATES

GM-07804 Insecticides..chemical structure--biological activity
HE-01999 Tissue respiration..radiolabeled carbon..electrostimulus..myocardium contraction..metabolism

FLUOROACYL HYDRAZINES

See N,N'Bis(perfluoroacyl)hydrazines

FLUOROALKYLAMIDOXIMES

See Perfluoroalkylamidoximes

FLUOROALKYL HYDROXAMIC ACIDS

See Perfluoroalkyl hydroxamic acids

FLUOROALKYL OXADIAZOLES

See 2,5-Bis(perfluoroalkyl)1,3,4-oxadiazoles

FLUOROALKYL TETRAZINES

See 3,6-Bis(perfluoroalkyl) sym. tetrazines

FLUOROALKYL THIOAMIDES

See Perfluoroalkyl thioamides

FLUOROALKYL THIOHYDRAZIDES

See Perfluoroalkyl thiohydrazides

FLUOROALKYLTHIOESTERS

See Perfluoroalkylthioesters

FLUOROALKYLTHIOIMIDATES

See Perfluoroalkylthioimidates

FLUOROCINEMATOGRAPHY

See Cinefluorography

5-FLUORODEOXYCYTIDINE

CA-02859 Radiolabeled carbon..metabolism

5-FLUORO-2'-DEOXYURIDINE

AI-01600 Brown-Pearce carcinoma..rabbits
CA-02823 Cancer chemotherapy..cooperative study
CA-02832 Antineoplastic agents..metabolism..clinical study..biochemistry..in vitro
CA-02859 Cancer chemotherapy..dosage..therapy evaluation..radiolabeled carbon
CA-04315 X-ray diffraction..crystallography
CA-04739 Cancer chemotherapy..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05186 Acute leukemia..carcinoma..cancer chemotherapy..cooperative study
CA-05936 Embryo..deoxyribonucleic acid..metabolism
CA-06229 Deoxyribonucleic acid..biosynthesis..L-cells..cell culture..radiation effects

FLUORODEOXYURIDINE NUCLEOTIDES

CA-04619 Fluorouridine..nucleotides..enzymes..neoplasms

FLUORO-9, 10-DIMETHYL-1, 2-BENZANTHRACENES

CA-05480 Synthesis..carcinogenesis..chemical structure--biological activity

FLUORODINITROBENZENE

GM-06299 Binding..enzymes inhibitors..proteolysis

FLUORODS

CA-04282 Radiation counters..radiation therapy..clinical study

FLUOROENDOSCOPY

AM-03671 Instrumentation..physiology

FLUOROGLUCOSE

See 6-Deoxy-6-fluoroglucose

9α-FLUORO, 11β-HYDROXY, 17α-METHYL TESTOSTERONE
See Fluoxymesterone

9α-FLUORO-16α-HYDROXYPREDNISOLONE DIACETATE
See Triamcinolone

9α-FLUORO, 6α-METHYL, 17-ACETOXY, 21-DEOXYPREDNISOLONE
See 6α-Methyl, 9α-fluoro, 17,acetoxy, 21-deoxyprednisolone

9α-FLUORO-17α-METHYL-4-ANDROSTEN-11β, 17β-DIOL-3-ONE
See Fluoxymesterone

FLUORO-10-METHYL-1, 2-BENZANTHRACENES
CA-05480 Synthesis..carcinogenesis..chemical structure--biological activity

2-FLUOROMETHYL-10[3'-(1-METHYL-4-PIPERAZINYL)PROPYL]PHENOTHIAZINE
See Trifluoperazine

9α-FLUORO-16α-METHYLPREDNISOLONE
See Dexamethasone

FLUOROMETHYLPYRIMIDINES
CA-05639 Synthesis..antineoplastic agents..enzymes inhibitors..biosynthesis..thymidine-5'-phosphate

FLUOROMETRY
AI-01924 Histamine..antigen-antibody reaction..blood..atopy..in vitro
AI-03763 Histidine decarboxylase..histamine..metabolism
AM-03385 Plasma..adrenal cortex hormones..ACTH..mesencephalon..amygdaloid nucleus..rats
AM-03763 Fumarase..leukocytes..newborn..adults
AM-04265 Histamine
AM-04715 DPN..TPN
AM-04836 Methodology..urochrome..pigments
CA-03225 Hydrogen peroxide..oxidation..pyridine nucleotides..uterus..extracts
CA-06153 Pyridine nucleotides..neoplastic cells
DE-01577 Survey..teeth..clinical study
MH-02938 Catecholamines..metabolites..urine..methacholine..psychiatric patients
NB-02991 Instrumentation-methodology..acetylcholine
NB-03299 Adrenal cortex hormones..brain lesions..mammary tumor agents..mice (C)
NB-03667 Diaminoacridines..blood-vitreous barrier..blood-aqueous barrier..human..animal
NB-03699 d-Tubocurarine..body fluids..tissue..methodology

5-FLUOROOROTIC ACID
CA-04315 X-ray diffraction..crystallography
GM-09318 Radiolabeled carbon..transfer ribonucleic acid..amino acid
NB-01456 Pyrimidine nucleotides..metabolism..nervous system..cats

FLUOROPHENAZINE DIHYDROCHLORIDE
See Prolixin

p-FLUOROPHENOL
CA-04315 X-ray diffraction..crystallography

p-FLUOROPHENYLALANINE
See also p-Fluorophenylalanine
AM-03441 Muscle..enzymes..rabbits

S-p-FLUOROPHENYLGLUTATHIONE
CA-01524 Synthesis..metabolism..rats

FLUOROPHOSPHATES
See also Diisopropylfluorophosphate
DE-01654 Metabolism..laboratory animals

FLUOROPHOTOMETRY
See also Spectrophotofluorometry
AM-03370 Adrenal cortex hormones
AM-04221 Adrenal cortex hormones..pituitary hormones
CA-04863 Estrogens..metabolism..neoplasms..in vitro
CA-05397 3-Methylcholanthrene..tissue..rats
GM-06730 DPN..sodium..active transport..membrane permeability..skin..urinary bladder
GM-08959 Oxidative phosphorylation..mitochondria
GM-09792 Selenium..1,2-diamino compounds
MH-05314 Serotonin..brain..adrenal cortex hormones..adrenal medulla hormones..rats
MH-05972 Epinephrine..norepinephrine..brain..aging..rats..human

FLUOROPURINES
See 2-Trifluoromethylpurines

FLUOROPYRIMIDINES
See also 2-Trifluoromethylpyrimidines
CA-02832 Antineoplastic agents..synthesis..screening..metabolism..drugs resistance

FLUORORIBOFLAVINS
CA-05433 Riboflavin analogs..antineoplastic agents..synthesis

FLUOROSCOPY
See also Fluoroendoscopy
See also Image intensifier fluoroscopy
See also Stereofluoroscopy
AM-04587 Intestines..gastrointestinal surgery..dogs
CA-05121 Larynx neoplasms..esophagus neoplasms..pharynx neoplasms..clinical study
CA-09440 Television..medical education
HE-04171 Television..heart diseases..congenital heart disease..clinical study
HE-05330 Television..instrumentation..medical education
RH-00003 Radiation effects..x-ray absorption..electronic recording..instrumentation
RH-00085 X-rays..dosage..statistics..clinical study

FLUOROURACIL
CA-01307 Uracil..ribonucleic acid..biosynthesis..liver..liver neoplasms..rats
CA-04619 UTP: α-D-glucose-1-phosphate uridylyltransferase..drugs resistance..Ehrlich ascites carcinoma

5-FLUOROURACIL
AI-01181 Cell wall..precursors..Escherichia coli
AI-03352 Ribonucleic acid..hydroxylamine..tobacco mosaic virus..mutations
AI-03865 Growth inhibitors..coliphage
CA-02686 Uridine diphosphate glucose dehydrogenase..UTP:α-D-glucose-1-phosphate uridylyltransferase
CA-02823 Cancer chemotherapy..cooperative study
CA-02832 Antineoplastic agents..metabolism..clinical study..biochemistry..in vitro
CA-02859 Cancer chemotherapy..dosage..therapy evaluation..radiolabeled carbon..metabolism
CA-03400 Cancer chemotherapy..cooperative study
CA-04045 Cell differentiation..bone marrow..tissue culture
CA-04739 Cancer chemotherapy..cooperative study
CA-04914 Cancer chemotherapy..cooperative study
CA-05434 Ehrlich ascites carcinoma..cytochemistry..mice (Swiss)
CA-05635 Radiation sensitivity..metabolism..breast neoplasms..mice
CA-05815 Cancer chemotherapy..breast neoplasms..clinical study
CA-06457 Chemosterilants..ovum..biochemistry..flies
CA-06733 Cancer chemotherapy..adjuvants..surgery..gastrointestinal neoplasms..cooperative study
CA-06739 Cancer chemotherapy..surgery..colon neoplasms..rectum neoplasms..cooperative study
GM-06374 Reproduction..plants
GM-09042 Biosynthesis..proteins..ribonucleic acid..cell

5-FLUOROURACIL 2-DEOXYRIBOSIDE
See 5-Fluoro-2'-deoxyuridine

FLUOROURIDINE NUCLEOTIDES
CA-04619 Fluorodeoxyuridine nucleotides..enzymes..neoplasms

5-FLUOROURIDINE TRIPHOSPHATE
CA-02686 Synthesis

FLUOXYMESTERONE
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03365 Cancer chemotherapy..breast neoplasms..steroids..cooperative study
CA-03489 Cancer chemotherapy..breast neoplasms..cooperative study

FLYING (ANIMAL)
See also Wings
GM-06839 Proprioceptors..halteres..flies
GM-07099 Houseflies..aging..enzymes..nucleotides..muscle
GM-07345 Metabolism..birds
GM-08623 Birds..respiration
HE-06260 Blood circulation dynamics..hematopoiesis..hibernation..bats

FLYING SPOT MICROSCOPY
AI-04627 Phagocytosis..reovirus..tissue culture
AM-02301 Instrumentation..cytology..ophthalmology
CA-05459 Instrumentation-methodology..cell nucleus..cytoplasm..ratios..ascites tumors..mice
CA-05959 Phenotypes..mutations..cell culture..embryo..frogs
NB-03105 Neurons..brain

FOAM FRACTIONATION
WP-00161 Industrial wastes..water pollution..rivers

FOAMING INHIBITORS
HE-05024 Pulmonary function..elasticity..pulmonary edema..dogs

FOLIC ACID
See also 4-Aminofolic acid
See also Folinic acid
See also 5-N-Methyl folic acid
See also Tetrahydrofolic acid
AI-01060 Proteins..biosynthesis..microorganisms
AI-03130 Meningopneumonitis virus..growth..host-virus..metabolism
AI-03170 Biosynthesis..enzymes..enzymes inhibitors..deoxyribonucleic acid..Diplococcus pneumoniae..mutations..drugs resistance..sulfonamides
AM-00001 Vitamin B12..metabolism..macrocytic anemia..malabsorption syndromes
AM-00841 Dietary deficiency..maternal-fetal..folic acid antagonists..congenital abnormalities
AM-01071 Macrocytic anemia..intestinal absorption..eclampsia..vitamin B12..infants
AM-01778 Dietary deficiency..anemia..methodology..biochemistry
AM-02109 Coenzyme..pteropterin..Clostridium
AM-02776 Vitamin B12..metabolism..sprue..clinical study

(contd)

FOLIC ACID (CONTD)

AM-03007 Dietary deficiency..bone disorders..chickens
AM-03369 Metabolism
AM-03442 Biosynthesis..enzyme mechanisms..Isolation-purification
AM-03691 Dietary deficiency..premature infants
AM-03812 Dietary deficiency..catecholamines..biosynthesis..enzyme mechanisms
AM-03853 Lactobacillus casei..cerebrospinal fluid..vitamin B12..serum
AM-04060 Growth inhibitors
AM-04310 Biosynthesis..nutrition..radiolabeled..mutations..methodology
AM-04666 Nutrition..anemia..diarrhea..infants
AM-04682 Dietary deficiency..anemia..pregnancy
AM-04737 Intestinal absorption..malabsorption syndromes
AM-04971 Intestinal absorption
AM-05200 Pregnancy..biochemistry..radiolabeled
AM-06759 Extracts..bioassay..methodology
CA-01479 Related compounds..blood..human
CA-02924 Metabolism
CA-03073 Antimetabolites..electron charge distribution..molecular structure..antineoplastic agents
CA-03981 Derivatives..radiolabeled carbon..radiolabeled tritium..deuterium..1-carbon compounds..metabolism
CA-04724 Serum..leukocytes..bone marrow diseases..leukemia..clinical study
CA-05148 Fractionation..blood..rats..human
CA-05672 Fibroblasts..cell culture..drugs resistance
CA-05691 Serum..chloroma..myeloid leukemia..rats
CA-05815 Metabolism..folic acid antagonists..cancer chemotherapy..clinical study
CA-06452 Dietary deficiency..anemia..tryptophan..metabolism
CA-06551 Metabolism..cancer..clinical research centers
CA-06810 Related compounds..blood..erythrocytes..precursors..isolation-purification..human
DE-00698 Dietary deficiency..congenital abnormalities..embryology..rats
GM-07510 Biosynthesis
GM-07709 Dietary deficiency..congenital abnormalities..rats
GM-09026 Metabolism..cobalt..legumes
GM-09103 Nutrients..stress..protozoa
HE-06666 Sideroblastic anemia..clinical study
HE-07029 Dietary deficiency..congenital abnormalities..cardiovascular system..fetus..rats
NB-01935 Enzymes..bioassay..Wallerian degeneration

FOLIC ACID ANTAGONISTS

See also Aminopterin
See also Methotrexate
AI-03958 Lymphoblasts..transplantation rejection
AM-00841 Congenital abnormalities..maternal-fetal..dietary deficiency..
AM-03442 Folic acid..biosynthesis
AM-04060 Synthesis..column chromatography..growth inhibitors
CA-02906 Drugs resistance..bacteria..folic acid reductase
CA-04167 Drugs resistance..leukemia..biochemistry
CA-05298 Folic acid reductase..bioassay..methodology
CA-05733 Cancer chemotherapy..pyrimidine..purine..metabolism..clinical study
CA-05781 Antineoplastic agents..synthesis..pyrimidine..derivatives..molecular condensations
CA-05815 Cancer chemotherapy..folic acid..metabolism..clinical study
CA-05851 Drugs resistance..leukemia..mutations
CA-05997 Drugs resistance..leukemia

FOLIC ACID COENZYMES

See also Reductases, Folic acid reductase
See also Tetrahydrofolic acid
CA-06522 1-carbon compounds..oxidation..formates...formaldehyde..methyl groups

FOLIC ACID REDUCTASE

See under Reductases

FOLINIC ACID

AM-04060 Growth inhibitors
AM-06759 Pedicoccus cerevisiae..bioassay
CA-05622 Isolation-perfusion..cancer chemotherapy..carcinoma V-2..rabbits
CA-05942 Cancer chemotherapy..nitrogen mustards..methotrexate..toxicology
GM-09026 Nitrogen fixation..legumes

FOLLICLE STIMULATING HORMONE

See FSH

FOLLICULITIS KELOIDALIS

AI-01936 Sebaceous glands..physiology

FOLLOW-UP STUDY

See Longitudinal study

FOOD

See also Crops
See also Dairy products
See also Dehydrated foods
See also Diet
See also Frozen foods
See also Fruit
See also Hospitals, Food service
See also Meat
See also Seafood
See also Vegetables
AI-03355 Insecticides..domestic animals..feces
AM-03672 Serum..amylases..small intestine..starch..dogs
AM-04125 Veterinary medicine..urinary calculi..sheep
AM-04562 Nutrition..Middle East
AM-05104 Aging..adolescence..nutrition..Scotland..survey..exercise
AM-05334 Metal..zinc..binding
AM-05706 Documentation systems..publications
AM-05718 Nutrition..amino acid..growth..animal
AM-05935 Nutrition..Peru..dietary deficiency..infants..mortality..longevity
AM-06759 Extracts..folic acid..bioassay..methodology
AP-00189 Fluorides..air pollution..toxicology
CA-05323 Estradiol..diethylstilbestrol..sesame oil..carcinogenesis..rats
CA-05750 Etiology..hepatoma..trout
DE-00563 Solubility..dental health..enamel
DE-00685 Decalcification..enamel
DE-00965 Dental caries..children
EF-00028 Conferences..lipids..oxidation
EF-00084 Unsaturated fats..auto-oxidation..flavor
EF-00085 Human..animal..mushrooms..mycelium..waste treatment
EF-00093 Nutrition..public health..international meetings..Florida..travel
EF-00105 Metabolism..fish..ecology..poison
EF-00273 International meetings..Food Science and Technology 1st International Congress
GM-07723 Plants..Rocky Mountain region
GM-08851 Algae..Daphnia..phosphates..metabolism
GM-09792 Selenium..reaction mechanisms
MH-02818 Punishment and rewards..monkeys..performance
NB-03266 Behavior..brain lesions..rats
WP-00020 Daphnia..fish
WP-00026 Algae..microbial culture..sewage..sheep..nutrition

FOOD ADDITIVES

AI-02788 Screening..oxygen consumption..molds
AM-04953 Intestinal absorption..nutrients..allergens
EF-00021 Toxicology..ion exchange chromatography..gas chromatography..electrophoresis
EF-00039 International meetings..Food Protection
EF-00045 Benzimidazoles..poultry..growth inhibitors..microorganisms..toxicology
EF-00092 Pepper oil (Piper)..gas chromatography..spectrometry..chemical structure--biological activity
EF-00152 Toxicology..mice (C57BL/6)..diet..tissue..histochemistry
EF-00175 Toxicology..animal..human
EF-00178 DDT..toxicology..tissue..enzymes..liver..laboratory animals
EF-00220 Azo compounds..toxicology..carcinogens..liver..rats
EF-00222 Monograph..chemical structure--biological activity..toxicology
EF-00258 Biochemistry..metabolism
EF-00306 Food contamination..toxicology..bioassay

FOOD CONTAMINATION

AI-02103 Meat..methodology..assay
AI-02387 Salmonellosis..dogs..human
AI-03498 Flies..bacteria
AI-03703 Dairy products..Staphylococcus..penicillin..cattle
AI-04545 Bacteria..browth..culture media
EF-00003 Milk..antibiotics..diagnostic tests
EF-00008 Staphylotoxins..froth flotation..diagnostic tests..aeration..cation..fluorescent antibody techniques
EF-00012 Frozen foods..bacteria..cooperative study
EF-00029 Toxicology..insecticides
EF-00033 Herbicides..toxicology..rats
EF-00039 International meetings..Food Protection
EF-00049 Insecticides..dairy products..food processing
EF-00106 International meetings..Microbiological Quality of Foods
EF-00110 Fungicides..plants..soil..irrigation..toxicology
EF-00114 Grain..insects..ecology..radiography
EF-00129 Staphylococcus..dairy products
EF-00131 Food poisoning..Clostridium perfringens
EF-00157 2,4,5-Trichlorophenoxyacetic acid..food preservation..fruit
EF-00164 Microorganisms..proteases..contusion..poultry
EF-00168 Insecticides residue..soil..crops
EF-00183 Agriculture..bees..insecticides..toxicology
EF-00192 Bacteria..drugs resistance..antibiotics
EF-00203 Pesticides and germicides..toxicology..crops..coulometry..gas chromatography
EF-00207 Enterococcus..indicators..Escherichia coli..Aerobacter aerogenes
EF-00211 Pesticides and germicides..crops..toxicology
EF-00213 Grapes..fruit-rotting fungi..metabolic products..food processing
EF-00214 Fruit..mycoses..ethylene..toxicology
EF-00215 Dairy products..insecticides..gas chromatography..methodology
EF-00236 Growth..packaging materials..food processing
EF-00255 Frozen foods..food processing..sanitation..methodology
EF-00274 Proteolysis..meat
EF-00275 Food processing..freeze-drying..frozen foods..dehydrated foods
EF-00278 Industrial wastes..fish..neuromuscular disorders..Minamata disease
EF-00282 Bacteria..growth inhibitors..growth factors..interrelationships..Staphylococcus aureus
EF-00288 Fungicides..fruit..toxicology
EF-00294 Food processing..growth..hydrogen peroxide
EF-00306 Pesticides and germicides..food additives..toxicology..bioassay
EF-00314 Microorganisms..food processing..freeze-drying

GM-07355 Insecticides..oxidative phosphorylation..tissue respiration
WP-00194 Seafood..insecticides..marine biology ..bioassay

FOOD POISONING

See also Bacteria, Clostridium perfringens
See also Bacteria, Salmonella
See also Botulism
See also Ichthyosarcotoxins
See also Lathyrism
See also Salmonellosis
See also Seafood poisoning
See also Visna
AI-03156 Bacteria..anthocyanins..growth inhibitors
EF-00006 Egg proteins..Salmonella..heat stability..methodology
EF-00020 Poultry..bacteria..feeding..antibiotics.. immunity
EF-00023 Frozen foods..seafood
EF-00077 Staphylotoxins..toxemias..pharmacology..bioassay
EF-00112 Enterococcus..frozen foods..culture media
EF-00120 Food processing..poultry..bacteria
EF-00126 Staphylotoxins..Staphylococcus aureus..cheese..food processing
EF-00130 Botulism..tomato..food processing
EF-00131 Food contamination..Clostridium perfringens
EF-00135 Clostridium..spores..growth factors ..yeasts..extracts
EF-00216 Fish..ciguatera..red snapper ..South Pacific

FOOD PRESERVATION

See also Food additives
AI-02788 Screening..food additives..oxygen consumption..molds
EF-00022 Vitamin K5
EF-00023 Freezing..bacteria..frozen foods
EF-00067 Microorganisms..food processing.. methodology
EF-00089 Wheat..esterases..lipases..isolation-purification..specificity
EF-00094 Milk..proteins denaturation
EF-00106 International meetings..Microbiological Quality of Foods
EF-00157 (2,4-Dichlorophenoxyl) acetic acid ..2,4,5-trichlorophenoxyacetic acid..fruit
EF-00191 Sulfoxides..fruit..Browning reaction
EF-00192 Antibiotics..drugs resistance.. bacteria..genetic strains
EF-00274 Meat
EF-00292 Meat..antioxidants..sodium malonate

FOOD PROCESSING

See also Pasteurization
AI-00792 Anaerobes..spores..dipicolinic acid
AM-04536 Soy bean..antithyroid compounds
DE-00437 Wheat..diet..dental caries..rats
EF-00010 Frozen foods..growth inhibitors.. Staphylococcus..Salmonella.. cooperative study
EF-00011 Frozen foods..enterococcus..Clostridium
EF-00015 Cheese..Staphylococcus aureus..heat ..instrumentation-methodology
EF-00023 Precooked foods..bacteria
EF-00031 Cabbage..fermentation..microorganisms ..lipids..metabolism
EF-00049 Dairy products..food contamination ..insecticides
EF-00067 Food preservation..microorganisms.. methodology
EF-00081 Meat..muscle..swine
EF-00082 Water supply..sanitation..physical chemistry
EF-00094 Milk..proteins denaturation
EF-00099 Fatty acids..fats..cooking oils.. heat
EF-00100 Sterilization..vapor-phase..gases.. instrumentation
EF-00113 Enterobacteria..poultry
EF-00120 Food poisoning..poultry..bacteria
EF-00123 Seafood..radiation effects.. pasteurization
EF-00126 Cheese..food poisoning..staphylotoxins ..Staphylococcus aureus
EF-00130 Tomato..food poisoning..botulism
EF-00134 Staphylococcus aureus..pasteurization..milk..cheese
EF-00138 Dairy products..bacteria.. membrane permeability..citrate ..metabolism
EF-00141 Dairy products..heat..coacervation ..enzymes..reactivation.. physical chemistry
EF-00159 Meat..muscle..cathepsins
EF-00170 Color..gloss..criteria.. instrumentation-methodology
EF-00176 Sanitation..detergents
EF-00182 Fats..oils..auto-oxidation..chemical structure..carbonyl compounds
EF-00186 Fruit..vegetables..liquid food products
EF-00204 Dairy products..hydrogen peroxide.. bactericides
EF-00205 Milk..heat..proteins denaturation
EF-00227 Vegetables..carotenoids..nutrients.. chromatography..methodology
EF-00236 Food contamination..packaging materials ..growth
EF-00239 Oysters
EF-00245 Dairy products..thermodynamics ..physical chemistry
EF-00255 Frozen foods..sanitation.. methodology
EF-00275 Food contamination..freeze-drying.. frozen foods..dehydrated foods
EF-00294 Food contamination..growth..hydrogen peroxide
EF-00313 Poultry..infectious diseases.. toxicology..quality
EF-00314 Food contamination..microorganisms ..freeze-drying
GM-06110 Heat stability..spores..bacteria
GM-08869 Oxidation-reduction..carotenoids
HE-07610 Decomposition products..deep fat frying
NB-00206 Milk..lipases..physical chemistry
WP-00237 Potato..waste treatment..biological oxygen demand..sewage stabilization ponds

FOOD SERVICE

See under Hospitals

FOOT

See also Arteries, Dorsalis pedis artery
See also Clubfoot
See also Flatfoot
AI-04005 Mycobacterium leprae..hamsters..mice
AI-04353 Leprosy..bone disorders..radiography
AM-03816 Epiphyses..ossification
MH-04848 Skin..potentials..sweat..autonomic nervous system

FOOT MODELS

GM-07867 Joints..bone stress..flatfoot

FORAMINIFERA

See under Protozoa

FOREBRAIN

See Brain, Prosencephalon

FOREIGN BODY

AM-00475 Urinary bladder..acetazolamide.. urinary calculi
AM-00972 Thorium dioxide..blood.. cartilage..radiolabeled
AM-03355 Lymphatic tissue
CA-03842 Carcinogenesis..urinary bladder neoplasms..laboratory animals
CA-05468 Carcinogenesis..multiple myeloma ..mice
GM-04251 Metal..tissue..laboratory animals.. clinical study..bioassay.. tissue culture
NB-03542 Stapes prosthesis..stainless steel ..polyethylene..incus..cats ..monkeys

FOREIGN PROTEINS

AI-01978 Antigens..invertebrates..cell.. radiolabeled
AI-02094 Conjugates..hapten..delayed hypersensitivity
AI-02631 Ovum..Schistosoma mansoni..granuloma ..lung..mice
AI-03439 Spleen..cell..antibodies..biosynthesis ..adults..mice
AI-05098 Antigen-antibody reactions..proteolysis..vertebrates..invertebrates..cell..in vitro
AM-02751 Antigen-antibody reactions..serum sickness..glomerulonephritis.. arteritis..collagen diseases
NB-01516 Diffusion..immunology..response.. cornea..animal
NB-02334 Eye..antigen-antibody reactions.. autonomic nervous system.. raaab-bbbitts

FORENSIC MEDICINE

See also Criminology
See also Drugs adulteration
GM-04848 Blood proteins..blood groups..serology
GM-07039 Administration..medical research.. hospitals patients
GM-07219 Time of death..autopsy..biochemistry
GM-07223 Public health..computer
GM-07993 Time of death..surgery..anesthetics
GM-09132 Drugs adulteration..publications.. history of medicine..England
HE-04402 Arteriosclerosis..Japan..epidemiology
MH-00302 Mental hospitals..hospitals admissions.. hospitals release
R11
MH-01012 Drugs addiction..conferences
R11
MH-05009 Psychiatry..District of Columbia
MH-09103 Mental retardation
R12
OH-00018 Disability insurance..Workmen's Compensation Act..cardiovascular diseases..occupational diseases ..statistics

FORM PERCEPTION

MH-02641 Pain tolerance..emotional reactions
MH-03435 Learning..memory
MH-04109 Spatial perception..cues..children
MH-04237 Language..performance..psychometrics
MH-04532 Discrimination..primates..human.. methodology
MH-05254 Computers..programming..mathematical models
MH-05284 Child development
MH-06133 Cognition..visual stimulus..eye movement..brain damage
MH-06403 Methodology..temporal integration.. memory..visual stimulus
MH-06967 Association learning..transfer.. vision..touch

FORMALDEHYDE

AI-04511 Staphylotoxins..immunity..rabbits.. antibodies..biosynthesis
AI-04830 Inactivation..measles vaccine.. immunological tests..antibodies..human
CA-06522 Folic acid coenzymes..1-carbon compounds..oxidation
HE-03074 Derivatives..thymine
NB-03232 Indoleacetamides..molecular condensations..synthesis..physostigmine ..related compounds

FORMAMIDE-CARBAMYL CHLORIDE

GM-09508 Hydrogen bond..molecular structure.. electron charge distribution

FORMAMIDES

See N,N'dimethyl formamide
See N-methyl formamide

FORMATES

See also Chloroformates
See also Sodium formate
AM-02753 Radiolabeled..biosynthesis..uric acid..gout..human
CA-03060 Metabolism..breast neoplasms.. normal cells..in vitro..human
CA-04144 Radiolabeled carbon..thymine..deoxyribonucleic acid..biosynthesis.. hematopoietic tissue
CA-06522 Folic acid coenzymes..1-carbon compounds..oxidation
GM-08069 Radiolabeled carbon..methyl groups.. 5-methylcytosine..thymine

FORMATION CONSTANTS

See under Reaction rates (chemistry)

FORMAZANS

See also Tetrazolium salts
CA-02530 Molecular structure..enzymes substrate..synthesis..α-galactosidase..histochemistry..methodology

FORMIMINOGLUTAMIC ACID

AM-01778 Folic acid..dietary deficiency..biochemistry
AM-03853 Vitamin B12..folic acid

FORMOSA

See under Geographical sites

FORMYLKYNURENINE

AM-01469 Tryptophan pyrrolase..adrenal glands

FORNIX CEREBRI

See under Brain

FORSSMAN ANTIBODY

See under Immunology

FORSSMAN ANTIGEN

See under Immunology

FOSTER HOMES

See also Adoption
See also Halfway house
MH-00230 Psychiatric patients..rehabilitation
MH-00273 Children..emotional disturbance..
R11 psychotherapy..community service
MH-00327 Children..emotional disturbance..group
R11 work..social service..social adjustment
MH-00813 Rehabilitation..juvenile delinquency..
R11 rural areas
MH-00878 Juvenile delinquency..emotional
R11 disturbance
MH-01009 Foster care..rehabilitation
R11
MH-05527 Infants..psychophysiology..longitudinal study
MH-05884 Parents..attitudes..emotional disturbance..children

FOULBROOD DISEASE

AI-00599 Immunity..bees..ecology..larva..genetics

FOWL POX VIRUS

See under Viruses

FRACTIONATION

See also Blood proteins, Cohn's fractionation
See also Centrifugation
See also Chemical bonds, Bond cleavage
See also Chromatography
See also Counter-current fractionation
See also Electrophoresis
See also Foam fractionation
See also Hydrolysis
See also Solvent fractionation
See also Zone refining (chemistry)
AI-00224 Bacteriophage..proteins
AI-00737 Cellulase..amylases..chemical structure--biological activity
AI-00957 Ribonucleic acid..bacteriophage T2
AI-01080 Listeria monocytogenes..virulence..macrophages
AI-01135 Diamine oxidase..intestines..swine
AI-01155 Saliva..mosquitoes..hypersensitivity..passive sensitivation transfer factor..chemical structure--biological acitivity
AI-01159 Antigens..nematodes..hemagglutination..diagnostic tests..eosinophilia..visceral larva migrans
AI-01185 Bacteria..spermidine..spermine
AI-01227 Antigens..Staphylococcus..allergens standardization..asthma
AI-01247 Cell wall..Brucella..explosive decompression
AI-01306 Antibodies..hapten..Ascaris..Acacia
AI-01355 Antigens..polypeptides
AI-01446 Allergens..ragweed
AI-01483 Bordetella pertussis..endotoxins..anaphylaxis
AI-01522 Nocardia asteroides..antigens
AI-01573 Pollen..timothy..electrophoresis..chemical structure--biological activity..allergens standardization
AI-01636 Mycobacteria (atypical)..tuberculosis vaccines
AI-01848 Serum..rabbits..growth factors..Leptospira pomona
AI-01891 Microorganisms..mammal..metabolism..biological compounds preparation
AI-01936 Lipids..skin..acne vulgaris..folliculitis keloidalis
AI-02042 Lipids..Mycobacterium tuberculosis..tuberculosis vaccines
AI-02188 Fatty acids
AI-02189 Cell components..Sarcina..respiratory enzymes
AI-02205 Tissue..Echinococcus granulosus..antigens
AI-02223 Antipenicillinase..therapy evaluation..Staphylococcus aureus..drugs resistance..laboratory animals
AI-02250 Erythrocytes..plasma..lipids..antibodies..anaplamosis
AI-02272 Human..tissue..sarcoidosis
AI-02309 Mycobacterium tuberculosis..antigens
AI-02310 Antigens..cell components..Vibrio cholerae..serotypes
AI-02312 Proteins..dextran..serum..cattle
AI-02365 Egg yolk..growth factors..culture media..Mycobacterium
AI-02368 Serum..hog cholera virus
AI-02443 Bacteria..oxidative phosphorylation..high energy intermediates
AI-02461 Culture media..involution forms of bacteria
AI-02556 Tissue..extracts..animal..Staphylococcus aureus..growth inhibitors..chemical structure--biological activity
AI-02560 Antigens..actinomycetes
AI-02682 Immune sera..hay fever..allergens standardization
AI-02683 Lung..antigens..elastin..collagen
AI-02767 Escherichia coli..biosynthesis..nucleic acids..proteins..enzymes inhibitors..chloramphenicol
AI-02830 Bacterial cysts
AI-02838 Lipids..Streptomyces..Nocardia
AI-02863 Cell components..Mycobacterium avium..antigens..tuberculosis vaccines
AI-02957 Bacillus Calmette-Guerin..immunity..tuberculin hypersensitivity
AI-02996 Antigens..Mycobacterium tuberculosis..antigen-antibody reactions..tuberculin tests
AI-03046 Enzymes..flavin..Mycobacterium phlei
AI-03150 Cell-free systems..Escherichia coli..biosynthesis..ornithine transcarbamylase
AI-03168 Genetic strains..myxoviruses..neuraminidase..antigens
AI-03228 Bordetella pertussia..cell wall..antigens..fluorescent antibody techniques..electron microscopy
AI-03231 Antibodies..dinitrophenol..azobenzene-arsonate..chemical structure--biological activity..passive sensitization..delayed hypersensitivity
AI-03297 Macrophages..antibodies
AI-03425 Gamma globulin..antibodies..diphtheria toxin..rabbits
AI-03458 Coccidioides immitis..mibrobial culture..coccidioidomycosis vaccine..mice
AI-03536 Vaccinia virus..deoxyribonucleic acid
AI-03604 Lipids..Streptococcus lactis
AI-03691 Salivary gland viruses..tissue culture..virus replication..cytopathogenic effect
AI-03701 Phospholipases..Bacillus cereus
AI-03751 Antigens..venoms..rattlesnakes
AI-03865 Coliphage..virus replication..5-fluorouracil..growth inhibitors
AI-03880 Enzymes..antibodies..Diplococcus pneumoniae..chemical structure--biological activity
AI-03925 Diphtheria toxin..diphtheria antitoxins..antigens..antibodies
AI-03951 Milk..human..complement..immunoelectrophoresis
AI-04103 Helminths..extracts..HeLa cells..morphology
AI-04252 Body fluids..peptides..organic acids..bactericides..Mycobacterium tuberculosis
AI-04263 Plasma..detoxication..endotoxins..human
AI-04300 Proteins..helminths
AI-04343 Listeria monocytogenes..bacterial vaccines
AI-04387 Antigens..Staphylococcus aureus..proteins..polysaccharides
AI-04404 Leprosy..amyloidosis..serum..clinical study
AI-04489 Mosquitoes..cytoplasm..antigens
AI-04531 Fibroblasts..tissue culture..phospholipids..Sindbis virus
AI-04602 Serotypes..Vibrio cholerae..antigens..chemical structure--biological activity..cholera vaccine
AI-04610 Bacillus subtilis..deoxyribonucleic acid..enzymes
AI-04674 Proteins..Mycobacterium tuberculosis..antibody receptors..cytophilic antibody
AI-04695 Skin sensitizing antibody..bioassay..allergens..ragweed
AI-04709 Complement..serum..systemic lupus erythematosus..glomerulonephritis
AI-04788 Lipids..chemical structure..Scenedesmus..Chlorella
AI-04857 Deoxyribonucleic acid..bacteriophage..enzymes
AI-05176 Mycobacterium leprae
AM-00028 Proteins..chondroitin sulfate..cartilage
AM-00068 Gastric juice..human
AM-00149 Mucopolysaccharides..skin..α-aminonitriles..animal
AM-00259 Ultrafiltration..ultracentrifugation..chromatography..electrophoresis..Cohn's fractionation..immunolugy
AM-00582 Enzymes..isolation-purification
AM-00586 Liver..bioassay..antithyrotoxic factors..reaction mechanisms
AM-00612 Pituitary hormones..electrophoresis..human..swine
AM-00650 Histidase..urocanase
AM-00660 Electrophoresis..serum..endotoxins..influenza virus
AM-00903 Cell..proteases
AM-00942 Flavonoids..quercetin..rats
AM-01060 Phosphates esters
AM-01074 Hydroxyproline..ion exchange chromatography..paper chromatography
AM-01094 Plasma..radiolabeled iodine
AM-01107 Molecular structure..non-dialyzable components..gastric juice..human
AM-01164 Collagen..peptides..molecular weight
AM-01172 Serum..bactericidin..rats..rabbits
AM-01427 Collagen..lathyrism
AM-01509 Chromatography..urine..blood..estrogens..adrenal cortex hormones..human
AM-01635 Microsomes..antibodies..enzymes
AM-01645 Heparin..mucopolysaccharases
AM-01855 N-Carbamyl amino acids..acylphosphatase
AM-01947 Methodology..gastric juice..gastric juice inhibitos
AM-02177 Deoxyribonucleic acid..proteins..methodology..ultracentrifugation
AM-02196 Cantharidin
AM-02230 Electrophoresis..pregastric esterase
AM-02341 Gastrin..paper electrophoresis
AM-02344 Ion exchange chromatography..skin..whole body radiation..human..animal
AM-02396 Ribonucleic acid..chemical structure--biological activity..amino acid..nucleotides..mutations
AM-02402 Chromatography..instrumentation..methodology
AM-02568 Sulfates esters..column chromatography

AM-02632 Collagen..physical chemistry
AM-02766 Iodoproteins..iodoamino acids..thyroid gland..thyroglobulin
AM-02803 Zone electrophoresis..chromatography..plasma proteins
AM-02895 Cell components..transplantation rejection..antigen-antibody reactions..bioassay..methodology
AM-02956 Methodology..hemoglobin
AM-03102 Cell nucleus..ribonucleic acid..physical chemistry
AM-03118 Proteins..photosynthesis..isolation-purification..ultracentrifugation..molecular structure..physical chemistry
AM-03133 Enzymes..placenta..microsomes
AM-03164 Column chromatography..paper chromatography..sex hormones..adrenal cortex hormones
AM-03165 Mucous membrane..cell nucleus..deoxyribonucleic acid
AM-03229 Endometrium..latent bacterial diseases..bioassay..mice
AM-03232 Serum..exophthalmogenic hormone..bioassay..chemical structure
AM-03256 Intestines..mucous membrane..electrophoresis..enzyme mechanisms..swine
AM-03296 Mucoproteins..urinary calculi
AM-03403 Ion exchange chromatography..proteins..serum proteins
AM-03409 Soluble ribonucleic acid..amino acid
AM-03429 Enzymes..skin..rats
AM-03458 Radiolabeled..fatty acids..gas chromatography
AM-03490 Plasma..proteins..binding..progesterone..aldosterone..pregnancy
AM-03517 Hemorrhage..pancreatitis..body fluids..toxins
AM-03753 Steroid hormones..methodology..chemical structure--biological activity..adrenal cortex hormones
AM-03862 Biochemistry..collagen..skin..wound healing..rats
AM-04075 Milk..fats..membrane..chemical structure--biological activity
AM-04077 Polypeptides..proteins..molecular structure..oxytocin
AM-04195 Thyroid gland..proteins..antigens..biophysics
AM-04221 Adrenal cortex hormones..gas chromatography
AM-04248 Vitamin A..carotenoids..chromatography
AM-04374 Liver..liver damage..carcinogens..toxins..column chromatography..immunoelectrophoresis
AM-04385 Liver..hematopoiesis..meat..anemia..mice
AM-04459 Glomerulonephritis..column chromatography
AM-04473 Nose..cartilage..cattle
AM-04572 Sulfhydryls..proteins..ultrafiltration..starch zone electrophoresis
AM-04578 Bilirubin..jaundice..clinical study..bile ducts obstruction..dogs
AM-04641 Enzymes..seminal vesicles
AM-04642 Transfer ribonucleic acid..enzymes mechanisms..physical chemistry
AM-04687 Detergents..isolation-purification..steroid dehydrogenases..Nocardia restrictus..Septomyxa affinis
AM-04704 Isozymes..molecular structure
AM-04737 Glutens..steatorrhea..enzymes..methodology..malabsorption syndromes
AM-04757 Rheumatoid factors..reaction sites..immunological tests..Cohn's fraction II
AM-04767 Serum..binding..liver diseases..physical chemistry
AM-04775 Gastric juice..ion exchange chromatography..methodology..gastrointestinal disorders
AM-04786 Gastrin..methodology..chemical structure
AM-04905 Heparinase..Flavobacterium
AM-05096 Galactokinase..isolation-purification..yeasts
AM-05197 Lactic dehydrogenase..chemical structure
AM-05212 Chondroitin sulfate..hyaluronic acid..toluidine blue
AM-05278 Skin..extracts..vasodilators..ultraviolet rays
AM-05425 Cell nucleus..homotransplantation..hypersensitivity
AM-05708 Globulins
AM-05819 Mucin..salivary glands..bile..gastrointestinal system..chemical structure--biological activity..immunology
AM-05903 Paper chromatography..17-hydroxycorticosteroids..urine..respiratory..hyaline membrane disease
AM-06018 Mucopolysaccharides..gastrointestinal system..glucuronic acid..conjugates..biosynthesis
AM-06253 Plants..glycolipids..chromatography..chemical structure
AM-06319 Serum..lipids..gas chromatography
AM-06327 Methodology..uterus..cell
AM-06363 Polysaccharides..immobilization
AP-00090 Proteins..air sampling..hypersensitivity tests..asthma
CA-00288 Mucus..mucoproteins..stomach..dogs
CA-00484 Proteins
CA-00721 Bovine serum albumin..proteins denaturation..sulfhydryls..disulfides..bond formation
CA-01116 Shope papilloma virus..growth..neoplasms
CA-01613 Ribosomes..cytochemistry..genetics..Drosophila melanogaster
CA-01696 Lipids..adrenal glands
CA-01932 Deep fat frying..cooking oils..diet..carcinogenesis..rats
CA-02042 Neoplasms..antineoplastic agents..immunology..clinical study
CA-02501 Liver..erythropoietin
CA-02643 Proteins..binding..radiolabeled iron..globins
CA-03134 Lipids..plasma..blood cells..lipoidal diseases..human
CA-03141 Cell..pyruvate..metabolism
CA-03252 Microsomes..mitochondria..ascites tumors
CA-03309 Carcinogens..trypan blue
CA-03349 Cell..radioautography..metabolism..radiolabeled carbon..radiolabeled tritium..colchicine..podophyllotoxin
CA-03511 Blood..histocompatibility..sex difference..homotransplantation..skin..mice (C57BL)
CA-03748 Phospholipids..cell nucleus..cytoplasm..glioma
CA-03793 Antigens..Paramecium aurelia
CA-03911 Carcinogenesis inhibitors..oils..bioassay
CA-03921 Cell components..centrifugation..enzymes..interference microscopy..phase microscopy
CA-04072 Lymphocytic leukemia BW-5147..homotransplantation..immunity..mice (AKR)
CA-04102 Lymphatic tissue..macromolecules..physical chemistry
CA-04172 Urine..extracts..oncolysis
CA-04269 Carcinogens..egg yolk..egg white
CA-04493 Tissue..proteins..radiolabeled..amino acid..rats
CA-04500 Plants..extracts..antineoplastic agents
CA-04519 Binding..estrogens..liver..rats
CA-04644 Cell-free systems..glycolysis..glucose..fructose diphosphate
CA-04799 Antigens..granulocytes..lymphocytes..leukemia..human
CA-04856 Microbial culture..Thermoactinomyces..chromatography..antineoplastic agents
CA-04870 Tissue..trypsin..growth inhibitors..methodology
CA-04956 Albumin..chemical structure--biological activity..liver..regeneration..rats
CA-04978 Gastric juice inhibitors..stomach..duodenum..pancreas..human..dogs
CA-04990 Milk..mammary tumor agents..mice (C3H)
CA-05007 Deoxyribonucleic acid..nucleic acids denaturation
CA-05060 Cell nucleus..antigens..electrophoresis
CA-05080 Neoplasms..extracts..growth factors..growth inhibitors..neoplasms..mice
CA-05148 Folic acid..blood..rats..human..methodology
CA-05228 Proteins..enzymes..tissue..DEAE cellulose chromatography..starch gel electrophoresis..methodology
CA-05271 Ascites tumors..oxidation..lactates..pyruvate..glucose..metabolism
CA-05303 Neoplasms..deoxyribonucleic acid..methodology..host-neoplasm..metabolism
CA-05305 Tissue..neoplasms..hypoglycemic agents..methodology
CA-05347 Germ layers..amphibians..HeLa cells
CA-05352 Mucin..stomach..isolation-purification..histocompatibility..heterotransplantation..sarcoma I
CA-05453 Column chromatography..antineoplastic agents..Poria obliqua
CA-05499 Electrophoresis..column chromatography
CA-05541 Proteoses..cancer..urine..sephadex gel filtration..chromatography..electrophoresis
CA-05601 Gastric juice..serum..stomach neoplasms..Sephadex gel filtration..starch gel electrophoresis..human
CA-05689 Ribonucleic acid..molecular structure..neoplasms..normal tissue..human..animal
CA-05690 Neoplasms..tissue..glucose uptake stimulating factors
CA-05700 Nucleic acids..adsorption chromatography..methodology
CA-05702 Proteins..cell nucleus..neoplasms..chromatography
CA-05787 Diet..carcinogens..etiology..hepatoma..trout
CA-05981 Microsomes..methodology
CA-06001 Methodology..density-gradient centrifugation..bone marrow..cell types..radiation protection..whole body radiation
CA-06107 Phospholipids..skin..column chromatography..paper chromatography
CA-06146 Unsaturated fatty acids..antimitotic agents..radiation effects..animal
CA-06152 Phosphorus..kidney tissue..mammal
CA-06173 Shope papilloma virus..neoplasms..deoxyribonucleic acid..carcinogenesis..mammal
CA-06234 Gamma globulin..myeloma globulins..chromatography
CA-06264 Glioma..immune sera..mice..clinical study
CA-06391 Estriol-glucuronide..steroid glucuronides..urine..human
CA-06402 Tissue..radiolabeled..aminocyclopentane carboxylic acids..metabolism..rats
CA-06408 Lymphosarcoma, Murphy-Sturm..cell components..toxins
CA-06521 Pituitary hormones..anterior pituitary..mammary gland..growth..secretion
DE-01402 Saliva..microorganisms
EF-00084 Esters..linolenic acid..linoleic acid..flavor..chemical structure
EF-00135 Yeasts..extracts..growth factors..spores..Clostridium
EF-00162 Erythrocytes..binding..chromium
EF-00206 Casein..milk..lipases..specificity..physical chemistry
EF-00269 Fats..proteins..cheese..flavor
EF-00284 Milk..proteins..vitamin B12..binding
GM-03449 Macromolecules..ultracentrifugation..electrophoresis..counter-current fractionation..chromatography
GM-04466 Antigens..Trypanosoma lewisi..placental transfer..rats
GM-04621 Ultrasonics..mitochondria..enzymes..Krebs cycle..newborn

(contd)

FRACTIONATION (CONTD)

GM-04755 Nonaqueous solvents..autolysis..nucleic acids..proteins..vitamin
GM-04902 Ichthyocol..collagen
GM-05303 β-Lactoglobulin..chemical structure..species..animal
GM-05475 Enzymes..ornithuric acid..enzyme mechanisms
GM-05817 Lipids..tissue..human..animal
GM-05827 Ion exchange chromatography..trace elements..ion..copper..zinc..flame photometry
GM-05874 Nucleoproteins..binding..deoxyribonucleic acid..proteins
GM-06127 Ribosomes..proteins..biosynthesis..in vitro
GM-06211 Cell components..proteins..biosynthesis..embryology..sea urchins
GM-06261 Sapogenins..Senega
GM-06297 α-Chloromethyl ethers..bond formation..homoallylic carbonium ions..carbonium ions..stereochemistry
GM-06298 Transfer ribonucleic acid..cell-free systems
GM-06578 Plants..sterols..sitosterol
GM-06590 Carboxylases..dehydrogenases..transacylases
GM-06733 Chymotrypsin..cytochrome C
GM-06762 Mitochondria..paramagnetic resonance..oxidation-reduction
GM-07247 Antigens..spermatozoa..human..birds
GM-07301 Silicic acid chromatography..testis..phospholipids..rats
GM-07404 Pituitary gland..hormones
GM-07486 Antigens..Paramecium aurelia
GM-07609 Blood proteins..pregnancy..clinical study
GM-07985 Deoxyribonucleic acid..microorganisms
GM-08113 Ion exchange chromatography..hyaluronic acid..electrolytes
GM-08318 Histones..cell nucleus..liver..regeneration
GM-08738 Lipids..semen..spermatozoa..mammal
GM-08764 Escherichia coli..proteins..biosynthesis
GM-08826 Ribonucleases
GM-09040 Cell..proteases
GM-09041 Mucolipids..methodology
GM-09045 Neutron activation spectrophotometry..metal chelates..body fluids..tissue
GM-09364 Polysaccharides..enzymes..hydrolysis..chemical structure
GM-09365 Ribonucleic acid..ribosomes..Escherichia coli
GM-09505 Macromolecules..diffusion
HE-00458 Enzymes..myocardium
HE-01767 Renin..human..swine
HE-01771 Spleen..homotransplantation..mice
HE-02528 Lipoproteins..atherosclerosis
HE-02751 Serum albumins..rats
HE-02823 Plasma..lipoprotein lipase
HE-02952 Plants..alkaloids..antineoplastic agents
HE-03028 Erythrocytes..life span
HE-03123 Age..proteins..muscle..human
HE-03316 Phospholipids..fatty acids..atheroma
HE-03560 Binding..lipoproteins
HE-03850 Serum lipoproteins..polyanions..arteriosclerosis..human
HE-04139 Enzymes..cholesterol..steroid hormones
HE-04443 Myosin..actin..heart..chick embryo
HE-04549 Embolism..fatty acids..serum lipids..cholesterol..lipases
HE-04730 Methodology..blood flow..hemorrhagic shock
HE-05411 Plasma..blood coagulation
HE-05766 Lipids..arteries..atherosclerosis
HE-05979 Factor VIII
HE-06108 Erythrocytes..lipids..membrane permeability..rabbits
HE-06374 Lipoproteins..plasma..research programs
HE-06567 Mast cells..proteases..histamine..heparin
HE-06581 Methodology..lipids
HE-06986 Synthesis..hemosiderin..ferritin
MH-02967 Plasma proteins..schizophrenia..bioassay
MH-04953 Plasma proteins..electroencephalography..behavior activity..goats
MH-05206 Mitochondria..brain..rats
MH-06111 Blood proteins..schizophrenia..clinical study
MH-06420 Proteins..conditioning..Planaria
NB-00789 Albumins..egg yolk..culture media..explants..chick embryo
NB-01078 Corticotropin-releasing factor
NB-01982 Venoms..snakes..arachnids..poisonous fish
NB-01984 Mitochondria..enzymes..brain..cattle
NB-02053 Alkaline phosphatase..serum..human
NB-02622 Tissue..blood..neurohormones..atropine-fast..parasympathetic nervous system..animal
NB-02840 Mucolipids..strandin..nervous system
NB-02913 Collagen..connective tissue..corneal opacity..animal
NB-03085 Mucolipids..cerebrosides..brain..species
NB-03215 Proteins..cornea..rabbits
NB-03310 Phospholipids..gulonolactone oxidase inhibitors
NB-03445 Pollen..uveitis..animal
NB-03974 Aqueous humor..non-polar molecules..rabbits..human..eye disorders
NB-03998 Thyrotropin..exophthalmos..lipids..mucopolysaccharides..metabolism
NB-04265 Nervous system..tissue..metabolism..glutamates..aspartic acid..glucose
NB-04277 Lipids..histogenesis..chick embryo
OH-00001 Asphalt..carcinogens..mice (C57BL)
WP-00297 Nutrients..phosphorus..algae..water pollution

FRACTURE COMPRESSION PLATES

GM-08340 Orthopedics..bone fractures..wound healing..dogs

FRACTURES

See Bone fractures

FRAMYCETIN

AI-03668 Drugs hypersensitivity..cross-immunity..contamination..guinea pigs

FREE BEHAVIOR

MH-04173 Operant conditioning..drive..rats

FREE RADICALS

AI-03046 Electron spin resonance spectroscopy..oxidation..DPNH..naphthosemiquinones
AM-00971 Enzymes..genetics..microorganisms
AM-02304 Melanin..biosynthesis..vitamin K..coenzyme Q
AM-02730 Chemiluminescence..nuclear magnetic resonance..electron spin resonance spectroscopy..semiquinones
AM-04231 Radiation effects..nuclear magnetic resonance..electron spin resonance spectroscopy..proteins..peptides
AM-04619 Depolymerization
AM-04936 α,β,-Epoxyketones..synthesis..norsteroids..norsteroids analogs
AM-05016 Steroids analogs..methyl groups
AM-05620 Oxidation..alcohols..stereochemistry..disproportionation reactions
AM-05895 Cell components..biochemistry
AP-00104 Organic compounds..air pollution..radiation effects..urban areas
AP-00109 Electron spin resonance spectroscopy..nitrogen dioxide..photochemistry..air pollution
CA-03983 Enzymes substrate complex..oxidation-reduction..enzymes
CA-05528 Proteins..electron paramagnetic resonance
CA-06401 Carcinogens..polycyclic compounds..hydrocarbons..electron paramagnetic resonance..chemical structure--biological activity
CA-06451 Hydroxy-2-acetylaminofluorenes..oxidation..electron spin resonance spectroscopy..chemical carcinogens
GM-05073 Electron paramagnetic resonance
GM-05759 Lipids..peroxidation..dietary dificiency..tocopherol
GM-05842 Organophosphates..hydrolysis
GM-05981 Esters
GM-07569 Hydroxylation reactions..alcohols
GM-07653 Reaction kinetics..aqueous solutions..photochemistry..hydrogen peroxide
GM-08611 Inhibitors..physical chemistry
GM-08811 Nuclear magnetic resonance..diffusion..solutions
GM-09020 Substitution reactions
GM-09256 Metal..enzymes
GM-09353 Radiation effects..blood cells..electron spin resonance spectroscopy
GM-09403 Cyclization..dienes..polyenes..thiols
GM-09555 Electron spin resonance spectroscopy..ionizing radiation
GM-09558 Photosynthesis
HE-02342 Ion..methodology
HE-04449 Angiotensin..chemical structure
MH-05294 Oxidation..phenothiazine..in vitro..in vivo

FREEZE-DRYING

AI-02752 Mycobacterium..preservation..methodology
AI-03202 Tissue preservation..morphology..electron microscopy..methodology
AI-04006 Mycoplasma..human
AI-04137 Viruses..Rickettsia..cryotolerance
CA-02922 Leukocytes..human..methodology
CA-04072 Lymphocytic leukemia BW-5147..homotransplantation..immunity..mice (AKR)
DE-00870 Bone..osteogenic factor..implants..human
EF-00314 Food processing..food contamination..microorganisms
GM-07426 Instrumentation..cytology
GM-08326 Fungi..algae..bacteria..electron microscopy
GM-08328 Ground substance..electron microscopy..cytochemistry..methodology
GM-09321 Helium..electron microscopy..deoxyribonucleic acid..mitosis..cell culture
GM-09730 Phase microscopy..cell components..enzymes..cytochemistry
HE-05474 Hemolysis..plasma..blood preservation

FREEZING

See also Cryoscopy
See also Cryostat
See also Ice
See also Solid state
AI-00790 Tritrichomonas foetus..preservation..protozoan culture
AI-01230 Brain..cytopathogenic effect..neurotropic viruses
AI-01534 Preservation..bacteriophage..taxomony..Vibrio cholerae..Pseudomonas aeruginosa..Azotobacter vinelandii
AI-02260 Escherichia coli..preservation
AI-02910 Antibodies..antigen-antibody reactions..hypersensitivity tests..immunological tests
AI-02949 Trypanosoma lewisi..immunity..rats
AI-04311 Poliomyelitis virus..binding..antibodies..virulence
AM-02303 Albumins..protoplasm..cell..tissue..ice..crystallization
AM-02349 Methodology..peripheral vascular diseases..capillaries..rats..mice
AM-03415 3-Methylpentane..photoconduction..electron transport..oxidation-reduction
AM-03676 Biosynthesis..adrenal cortex hormones
AM-03806 Ovary..testis..cryostat..human
CA-00281 Semen preservation..genes..genetic strains..inbreeding..rabbits
CA-02643 Preservation..bone marrow
CA-02947 Preservation..cell culture collections
CA-03972 Preservation..cell culture collections
CA-04072 Lymphocytic leukemia BW-5147..homotransplantation..immunity..mice (AKR)
CA-04144 Preservation..hematopoietic tissue

CA-04695 Preservation..neoplasms..autotransplantation..human
CA-04881 Bone marrow preservation
CA-04975 Preservation..cell culture collections..methodology
CA-05075 Neoplasms..transplantation..mice..rats
CA-05745 Tissue preservation..skin..freeze-thawing..instrumentation..transplantation..rats
CA-06311 Sarcoma..animal
CA-09494 Histochemistry..cytodiagnosis..cancer..instrumentation-methodology..cryostat
EF-00023 Freeze-thawing..bacteria..frozen foods
EF-00113 Growth..food processing..poultry
GM-04919 Ovum..frogs..cell nucleus..sodium
GM-06331 Tissue respiration..enzymes..histochemistry..interference microscopy
GM-06418 Tissue preservation..transplantation..tissue culture..fluorescence microscopy..tissue respiration..cytology..histology
GM-07103 Semen preservation..chickens
HE-01226 Blood preservation..glycerin
HE-03803 Blood transfusion..extracorporeal circulation..hypothermia..cardiotomy
HE-04201 Thrombocytes..blood preservation..methodology
HE-04866 Blood preservation..thrombocytes..blood transfusion
HE-05006 Blood preservation..glycerin..citrate..glucose
HE-05276 Tissue preservation..kidney..methodology
HE-05673 Preservation..animal
HE-05895 Thrombocytes..blood preservation..dimethyl sulfoxide..human
HE-06474 Hemolysis..blood preservation..crystallography
HE-06608 Myocardium..tissue preservation..morphology
NB-02062 Tissue preservation..cornea..vitreous body..methodology..laboratory animals..human

FREEZING INHIBITORS
GM-07103 Semen preservation..chickens

FRENCH-CANADIAN
See under Ethnic groups

FRIEDLANDER'S BACILLUS
See Bacteria, Klebsiella pneumoniae

FRIEDREICH'S ATAXIA
See also Familial periodic vertigo and ataxia
NB-01147 Survey..genetics..clinical study
NB-01324 Nerves degeneration..histology..rabbits

FRIENDSHIP
See also Affection
MH-05642 Interpersonal behavior

FREUND'S ADJUVANT
See under Adjuvants

FROGS
See Amphibians

FRONTAL LOBE
See under Brain

FROZEN FOODS
EF-00010 Growth inhibitors..Staphylococcus..Salmonella..food processing..cooperative study
EF-00011 Food processing..enterococcus..Clostridium
EF-00012 Food contamination..bacteria..cooperative study
EF-00023 Seafood..food poisoning
EF-00112 Enterococcus..culture media..food poisoning
EF-00255 Food contamination..food processing..sanitation..methodology
EF-00275 Food contamination..food processing

β-FRUCTOFURANOSIDASE
See under Carbohydrases

FRUCTOSE
See also Inulin
See also Levans
AM-01060 Metabolism..liver..phosphates esters..rats
AM-02398 Synthesis..molecular condensations..dihydroxyacetone..glyceraldehyde..polyfunctional catalysts
AM-02644 Nutrition..nitrogen balance..postoperative
AM-03104 Liver diseases..alcohol dehydrogenase..enzymes inhibitors..alcoholism
AM-04074 Seminal vesicles..cell-free systems..diabetes..phosphatases..muscle..rats
AM-04854 Diet..enzymes..coenzyme..lipids..metabolism..rats
AM-05387 Metabolism..adipose tissue..jejunum..liver
CA-04877 Catabolism..cerebral cortex..culture media..rats..in vitro
CA-05536 Citrate..prostate..androgens..estrogens..rats
GM-07120 Semen..gonadectomy..vasectomy..cattle
GM-07305 Metabolism..glycogen..diaphragm..muscle contraction..rats
GM-08227 Metabolism..erythrocytes..newborn..premature infants
GM-08246 Semen..dietary deficiency..steroids..libido..sheep
GM-08820 Radiolabeled carbon..sucrose..D-glucans..biosynthesis..microorganisms

FRUCTOSE DIPHOSPHATE
CA-04644 Glycolysis..cell-free systems..fractionation

FRUCTOSE 1,6-DIPHOSPHATASE
See under Phosphomonoesterases

FRUCTOSE-INTOLERANCE (HEREDITARY)
AM-05387 Biochemistry

FRUCTOSE-1-PHOSPHATE
GM-08227 Hydrolysis..bioassay..fructose..metabolism..blood cells

FRUIT
See also Banana
See also Figs
See also Tomato
AI-04143 Plants diseases..Erwinia amylovora..disease transmission..aphids
EF-00066 Pear..pectic enzymes..physiology
EF-00080 Leuco-anthocyanins..chemical structure--biological activity..enzymes inhibitors..antimetabolites
EF-00157 Food contamination..2,4,5-trichlorophenoxyacetic acid..food preservation..(2,4-dichlorophenoxyl) acetic acid..growth factors..p-chlorophenoxy acetic acid
EF-00186 Food processing..liquid food products..rheology..heat transfer
EF-00191 Sulfoxides..food preservation..Browning reaction
EF-00213 Grapes..fruit-rotting fungi..metabolic products..food contamination..food processing
EF-00214 Food contamination..mycoses..ethylene..toxicology
EF-00288 Fungicides..toxicology..food contamination
GM-09064 Transplantation..growth factors..growth inhibitors..species

FRUSTRATION
AC-00055 Psychological tests..drivers..automobile accidents
MH-00817 Motivation..conditioning..children..monkeys..rats
MH-01540 Aggression..human
MH-04202 Punishment and rewards..dogs
MH-04852 Overlearning..human..rats
MH-04854 Feeding behavior..body weight..animal
MH-05162 Aggression..interpersonal behavior..children..television
MH-06331 Conditioning..reinforcement..rats
MH-06659 Peptic ulcer..rats

FSH
AM-00381 Isolation-purification..urine..human
AM-00800 Ovulation..pregnancy..hypophysectomy..rats
AM-03061 Metabolism..ovary..rats..prairie dogs
AM-03417 LH..blood flow..ovulation..hypophysectomy..chickens
AM-03598 Biological compounds preparation..sheep..human
AM-03605 Ovary..metabolism
AM-03758 Isolation-purification..antibodies..clinical study
AM-04378 Pituitary gland..plasma..urine..chemical structure--biological activity..human
AM-04521 Ovary..metabolism..rats
AM-05087 Urine..polycystic ovary..clinical study
AM-05274 Chemical structure--biological activity..reproductive system..rats..frogs
AM-05368 Pituitary gland..age..sex difference..reproduction..rats
AM-05448 Urine..endocrine glands disorders..ovary..clinical study
AM-05904 Steroids..animal..biochemistry
CA-03964 Keratinization..epithelium..cancer chemotherapy..breast neoplasms..cooperative study
CA-05239 Immune sera..ovary neoplasms..carcinogenesis
CA-05301 Biosynthesis..steroids..adrenal glands..ovary..testis..adrenal glands neoplasms..ovary neoplasms..testis neoplasms
CA-05397 Serum..pituitary gland..3-methylcholanthrene..carcinogenesis..thyroid function
GM-02154 Biological compounds preparation..molecular structure..amino acid..bioassay
GM-04241 Ovary..cell differentiation..ovulation..rodents
GM-04723 Pituitary gland..cell types..rats
GM-05459 Ovulation..primates
GM-05525 Biological compounds preparation..human
GM-07184 Ovary..fertility..mice (Swiss)..rats (Sprague-Dawley)..hamsters (golden)
GM-08756 Antibodies..ovulation..menstrual cycle..human
MH-03448 Methodology..bioassay..urine

L-FUCOSE
AM-01834 Curtain electrophoresis..light scattering..molecular weight..ultracentrifugation..ultrafiltration..urine..human

L-FUCULOSE-1-PHOSPHATE-ALDOLASE
See under Aldolases

FUMAGILLIN
AI-01138 Pesticides and germicides..antineoplastic agents..chemical structure-biological activity..synthesis

FUMARASE
See under Hydrases

FUMARATE
See also Mesaconate
AM-05940 Mitochondria..swelling..rats..liver

FUMARATE HYDROGENASE
See Dehydrogenases, Succinate dehydrogenase

FUNCTIONAL GROUPS

AM-03292 Diethylstilbestrol..growth..nitrogen balance..sheep..cattle
AM-04257 Mass spectrometry..steroids..polycyclic compounds..indoles..alkaloids
CA-02239 Amino acid..synthesis..peptides..cyclic hexapeptides
CA-03984 Mucopolysaccharides..water..polymers
GM-03193 D-amino acid oxidase..apoenzymes..binding..FAD
GM-04861 Ribonucleases..chemical structure--biological activity
GM-05996 Organic compounds..metal chelates..stereochemistry..electron donors
GM-06299 Metal..ion..metalloenzymes
GM-07484 Oxygen..nitrogen
GM-08762 Amine..elimination reactions
MH-01588 Psychotomimetic drugs..chemical structure--biological activity
NB-01445 Analgesics..diphenyls
NB-03974 Non-polar molecules..aqueous humor..blood..rabbits..human..eye disorders

Bifunctional groups

CA-04066 Catalysts
GM-08520 Ribonucleases..myoglobin

FUNDUS OCULI

See under Eye

FUNGI

See also Lichens
See also Mycoses
AI-00251 Dimorphism..molecular structure..biochemistry
AI-01254 Delayed hypersensitivity..passive sensitization transfer factor..leukocytes
AI-01501 Cell wall..molecular structure..chemical structure..morphology..electron microscopy..biochemistry
AI-01792 Microbial culture..nose..nasopharynx..feces..therapy evaluation..blood disorders
AI-02853 Genetics..nutrition..fungicides resistance
AI-02903 Allergens standardization..electrophoresis..chromatography..gel diffusion technique
AI-03113 Normal flora..immunity..bacterial diseases..animal
AI-03296 Protein-bound carbohydrates..eosinotactic factor..eosinophilia
AI-03564 Radiolabeled..oxygen..biosynthesis
AI-03777 Birds..lysozyme..therapy evaluation..cytochemistry..histology
AI-04075 Microbial culture..fungicides..mutations..drugs resistance
AI-04618 Parasitic diseases..host-parasite..immunity..ecology..nutrition..age
AI-04632 Plants diseases..tissue respiration..polyphenols..immunity..biochemistry
AI-04816 Emericellopsis..species..mutations..antibiotics..biosynthesis
AM-03992 Nutrition..geographic tongue..biochemistry
AM-06239 Dermatophytes..keratins..keratinases
CA-04036 Morphology..electron microscopy..fungicides
CA-04074 Tetracyclic triterpenes
CA-05082 Antibiotics..screening..antineoplastic agents..soil..Japan
CA-05783 Insects..etiology..plants galls
EF-00209 Plants diseases..antibiotics..synthesis..chemical structure--biological activity
GM-05650 Host-parasite
GM-07052 Carbon..nutrients..algae..enzymes..polysaccharides
GM-07572 Virulence..legumes..ecology..bioclimatic chamber
GM-07531 Cell wall..electron microscopy..x-ray diffraction..biochemistry
GM-07693 Plants diseases..mutations..pectic enzymes..biosynthesis
GM-08157 Microbial culture..growth..nutrients..radiation effects..genetics
GM-08326 Cell nucleus..electron microscopy..cytochemistry..phylogeny
GM-08716 Amino acid..organic acids..purine..pyrimidine..sugar..fungicides
GM-09999 Tissue..transfer ribonucleic acid..nucleotides..chemical structure
NB-03261 Enzymes keratitis..etiology..laboratory animals..radiation therapy..fungicides
NB-03978 Eye disorders..species..drugs..microbial culture
WP-00150 Growth..industrial wastes..streams..irrigation

Achlya ambisexualis

AI-01856 Sex hormones..microbial cultures

Achlya flagellata

AI-04036 Dictyomorpha..host-parasite..heterothallic reproduction..meiosis

Acid-fast fungi

AI-02075 Nocardia asteroides..Nocardia brasiliensis..culture media..lipids..staining

Actinomyces

AI-01801 Taxonomy..Coons method
AI-01866 Carbohydrates..metabolism..biochemistry..physiology
DE-00821 Growth..enzymes
DE-01399 Human..microbial culture..growth factors

Actinomycetes

See also Viruses, Actinophage
AI-00558 Marine biology..growth..ecology
AI-02075 Infrared spectroscopy..taxonomy
AI-02560 Antigens..immune sera..taxonomy..Coons method
AI-04481 Antibiotics..biosynthesis..chemical structure--biological activity
AI-04589 Cytology..electron microscopy
DE-01267 Mouth..serology..taxonomy..cell wall..antigens
WP-00005 Taste..odors..water pollution

Albugo candida

AI-04149 White rust disease..sporogenesis..physiology

Allescheria boydii

AI-03460 Human pathogens..soil..Brazil
AI-04569 Mycoses..laboratory animals..microbial culture..antigens..skin tests

Allomycetes

AM-03784 Mitochondria..hydrostatic pressure..cytology..electron microscopy

Alternaria

AP-00080 Spores..airborne allergens..diurnal variation..microbial culture..taxonomy

Amanita muscarina

See also Muscarine
GM-06645 Microbial culture..alkaloids..antibiotics..chemical structure..toxicology

Ascobolus stercorarius

GM-10271 Genetics..recombination

Ascomycetes

AI-02829 Naphthoquinones..lambertellin

Aspergillus

AI-04318 Epoxysuccinic acid..epoxidation..biosynthesis
AM-02610 Amylases..antibodies

Aspergillus flavus

AI-01709 Biosynthesis..nitrates..culture media

Aspergillus fumigatus

AI-04569 Mycoses..laboratory animals..microbial culture..antigens..skin tests

Aspergillus niger

AI-01889 Dinitrobenzene..growth inhibitors..metabolism
AI-04349 Steroids..growth factors..radiolabeled..metabolism
AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants..physical chemistry
GM-06244 Hydroxypyruvic acid..metabolism..cell differentiation..growth

Aspergillus oryzae

CA-06051 Arylsulfatases..sulfur..growth

Aspergillus parasiticus

CA-05119 Nucleosides..nucleotides..metabolism

Basidiomycetes

AI-00226 Metabolites..polyacetylenes..genetics..taxonomy
AI-02966 Carbamyl phosphate..biosynthesis
AI-04266 Genetics..biosynthesis..polyacetylenes..sesquiterpenes..pigments
AP-00080 Spores..airborne allergens..diurnal variation..microbial culture..taxonomy

Blastocladiella

AI-01568 Biochemistry..histogenesis
GM-08342 Cell differentiation..deoxyribonucleic acid..messenger ribonucleic acid..biochemistry

Blastomyces brasiliensis

AI-03078 Morphology..nitrogen compounds..metabolism

Blastomyces dermatitidis

AI-02174 Ecology..Mycobacteria (atypical)
AI-02211 Ecology..soil..Wisconsin..Kentucky
AI-03078 Morphology..nitrogen compounds..metabolism
AI-03145 Immune sera..fluorescent antibody techniques..staining..tissue..pulmonary granuloma
AI-03516 Antigens..chromatography..electrophoresis
GM-07115 Electron microscopy

Botrytis

GM-07795 Growth..photosensitivity

Callitrus drummondii

CA-05453 Antineoplastic agents..glycosides..isolation-purification..screening

Calvatia

CA-04105 Genetic strains..antineoplastic agents..calvacin
CA-05970 Calvacin..antineoplastic agents

Candida

AI-01144 Carbohydrates..metabolism..radiorespirometry
AI-03068 Antigens..morphology..cytology
AI-03928 Antibodies..Pityrosporum
CA-03267 Extracts..cell components..antigens..endotoxins..physiology..mice

Candida albicans

AI-01546 Immunity..serum
AI-01700 Transformation..yeasts..molds
AI-01751 Host-parasite..newborn..keratins..skin..mucous membrane..immunology..histochemistry
AI-02555 Virulence..polysaccharides..growth factors..intestines..mice
AI-03145 Immune sera..fluorescent antibody techniques..staining..tissue..pulmonary granuloma
AI-03239 Leukocytes..growth..phagocytosis
AI-04368 Growth..nucleic acid..genetics
CA-06316 Screening..drugs..photosensitivity..methodology
DE-01645 Virulence..mouth..metabolism

Candida mycoderma

AI-03524 Growth factors..penicillin..cysteine..cystine..antimitotic agents

Candida tropicalis

AI-03239 Brain..growth

Candida utilis

CA-02510 Purine..transport..metabolism

Cephalosporium

AI-01219 Biosynthesis..glutamates..alanine..culture media

Cladosporium

AP-00080 Spores..airborne allergens..diurnal variation..microbial culture..taxonomy

Claviceps

GM-06606 Peptides..ergot alkaloids..biosynthesis
MH-03319 Psychotropic drugs..biosynthesis
MH-03518 Metabolism..microbial culture..alkaloids..biosynthesis

Claviceps purpurea

GM-09016 Lysergic acid..ergot alkaloids..biosynthesis
GM-09491 Reproduction..ergot alkaloids

Coccidioides immitis

AI-00682 Physiology..biochemistry
AI-02054 Ecology..soil..California
AI-03458 Microbial culture..fractionation..coccidioidomycosis vaccine..mice
AI-03516 Antigens..chromatography..electrophoresis

Coelomomyces

AI-03235 Cytology..ecology..morphology..mosquitoes..black flies..Notonecta

Coniosporium corticale

OH-00036 Hypersensitivity..farmer's lung..guinea pigs

Cordyceps militaris

CA-05221 Biosynthesis..adenosine..amino pentoses..lysine

Cryptococcus

AI-01224 Antigen-antibody reactions..animal
AI-01641 Mutations..biochemistry

Cryptococcus histolyticus

See Fungi, Cryptococcus neoformans

Cryptococcus neoformans

AI-02174 Ecology..Georgia
AI-03145 Immune sera..fluorescent antibody techniques..staining..tissue..pulmonary granuloma
AI-03239 Antibodies..immunity
AI-03460 Human pathogens..soil..Brazil
AI-04569 Mycoses..laboratory animals..microbial culture..antigens..skin tests

Dermatophytes

See also Fungi, Blastomyces dermatitidis
See also Fungi, Microsporum
See also Fungi, Trichophyton
AI-00299 Nutrients..ecology..growth..virulence..genetics
AI-01444 Growth inhibitors..skin diseases
AI-01478 Antigens..polysaccharides..cell wall..chemical structure--biological activity
AI-04050 Pigments..lipids..steroids..metabolites..chemical structure
AI-04820 Cell wall..polysaccharides..chemical structure

Dermocystidium marinum

EF-00122 Oysters..fungicides..immunity..genetics

Dictyomorpha

AI-04036 Heterothallic reproduction..meiosis..host-parasite..Achyla flagellata

Dictyostelium discoideum

AI-01452 Histogenesis..cell types
DE-01526 Isolation-purification..biosynthesis..chemical structure..pigments

Dictyostelium purpureum

DE-01526 Isolation-purification..biosynthesis..chemical structure..pigments

Didymium nigripes

GM-06943 Cell differentiation..electron microscopy

Diplodia

AI-03433 Species..interrelationships..diploidy..cytochemistry

Eremothecium ashbyii

AI-03773 Guanine propionate..antibiotics..metabolism..isolation-purification
AM-03675 Biosynthesis..riboflavin..purine

Fusarium oxysporum

AI-03527 Toxins..biochemistry..physiology

Hansenula

AI-03111 Culture media..proline..oxygen consumption..ammonium..growth inhibitors..glutamates..racemization

Hansenula wingei

GM-04650 Reproduction..antigens..immune sera
GM-08219 Agglutinins..inhibitors..serum..human

Haplosporangium parvum

AI-04569 Mycoses..laboratory animals..microbial culture..antigens..skin tests

Helminthosporium

AI-04700 Viruses..disease transmission..plants diseases
CA-04794 Antineoplastic agents..isolation-purification

Helminthosporium victoriae

See also Victorin
AI-04033 Toxins..victorin..membrane permeability..plants diseases..oats

Histoplasma capsulatum

AI-02174 Ecology..Georgia
AI-03145 Immune sera..fluorescent antibody techniques..staining..tissue..pulmonary granuloma
AI-03516 Antigens..chromatography..electrophoresis
AI-03524 Growth factors..penicillin..cysteine..cystine..antimitotic agents

Hygrophorus conicus

MH-06309 Microbial culture..tryptamine oxidase..isolation-purification..enzyme mechanisms

Inocybe

GM-07515 Toxins..metabolism..microbial culture..taxonomy
GM-08239 Taxonomy..alkaloids..chemical structure..pharmacology

Keratinomyces ajelloi

AI-03460 Human pathogens..soil..Brazil

Lycoperdaceae

AI-04394 Growth..spores..germination..life cycle

Malassezia furfur

AI-03928 Pityrosporum..tinea versicolor..culture media..Coons method..skin

Microsporum

AI-01224 Epidemiology..carriers

Microsporum gypseum

AI-03460 Human pathogens..soil..Brazil

Molds

AI-01700 Transformation..yeasts..Candida albicans
AI-02788 Oxygen consumption..methodology..screening..food additives
AI-02850 Epoxysuccinic acid..biosynthesis
AI-02895 Amino acid..metabolism..tetracycline
AI-03564 Dipicolinic acid..radiolabeled..biosynthesis
AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants..physical chemistry
AI-04682 Toxins..isolation-purification..chemical structure--biological acitivity
AP-00090 Air sampling..asthma..hypersensitivity tests
GM-05989 Bioluminescence..photochemistry
GM-07691 Tropolones..biosynthesis
GM-08477 Metabolites..unsaturated fatty acids..biosynthesis
GM-08798 Soil..antibiotics..Nigeria
HE-02319 Lysine..biosynthesis

Mucor racemosus

AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants..physical chemistry

Mucorales

GM-08696 Genetics..carotenoids..reproduction..sex difference

Mushrooms

AI-02966 Agaricus bisporus..enzymes..agaritine..phenylhydrazine..ornithine..carbamyl phosphate..metabolism
EF-00085 Waste treatment..food..human

Myrothecium verrucaria

GM-07354 Ascorbate oxidase..isolation-purification

Neurospora

AI-01462 Genetics..recombination
AI-03692 Ergothioneine..biosynthesis
AM-03675 Radiolabeled carbon..biosynthesis..riboflavin..purine
CA-01256 Genetics..genetic mapping
CA-02440 Genetics..tyrosinases..transformation..biochemistry
CA-03610 Morphology..genetics..nutrition..environment..biochemistry..electron microscopy
CA-03853 Genetic strains..drugs resistance..antineoplastic agents..metabolism..phase microscopy
CA-06767 Enzymes..isozymes..riboflavin..azo compounds..mutations
GM-05794 Mutations..choline..phosphatidyl ethanolamine
GM-06492 Isoleucine..valine..genetics..biochemistry
GM-07250 Genetics..genes..recombination..leucine..biosynthesis
GM-07664 Gene conversion..genetics..recombination
GM-08040 Genetics..electron microscopy..molecular biology..research programs
GM-08995 Genetics..β-fructofuranosidase..chemical structure..biosynthesis
GM-09131 Literature survey
GM-09887 Genetics..cyclic functions..growth..cytology..cyclic functions

Neurospora crassa

AI-01571 Mutations..growth factors..amino acid
AI-03568 Polyphosphates..metabolism
AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants..physical chemistry
AI-04713 Gene interaction..mutations..tryptophan synthetase
AM-01561 Isolation..salicylic acid reductase..salicylates
CA-03080 Mutations..genes..biosynthesis..tryptophan synthetase
CA-04655 Mutations..radiolabeled carbon..uracil..carbamyl β-alanine ribotide..orotic acid..pyrimidine..nucleic acids
CA-06361 Spores..extracts..cell-free systems..tryptophan synthetase..biosynthesis..messenger ribonucleic acid

(contd)

FUNGI

Neurospora crassa (contd)

GM-02496 Ribonucleic acid..5-ribosyluracil..metabolism
GM-06941 Fungicides..antibiotics
GM-08653 Pyrimidine..biosynthesis..genetics..recombination
GM-09284 Gene interaction..tryptophan synthetase..proteins..biosynthesis

Neurospora crassa 1298

CA-05097 Pyrimidine..biosynthesis..enzymes..carbamyl phosphate

Nocardia

AI-02580 Streptomyces..Mycobacterium..antigens..cross immunity..skin tests
AI-02838 Lipids..fractionation
AI-03726 Phage typing..epidemiology..taxonomy
AI-03737 Morphology..electron microscopy..ultrastucture
AI-03923 Metabolism..life cycle..morphology
AI-04554 Branched-chain acids..fatty acids..wax D..adjuvants..tuberculin tests

Nocardia asteroides

AI-01522 Antigens..skin test
AI-02075 Acid-fast fungi..culture media..lipids..staining

Nocardia brasiliensis

AI-02075 Acid-fast fungi..culture media..lipids..staining

Nocardia restrictus

AM-04687 Steroid dehydrogenases..isolation-purification..fractionation..detergents
AM-04874 Intermediates..enzyme mechanisms..steroids..oxidation

Olpidiopsis

AI-03128 Host-parasite..nutrients..immunity

Ophiostoma

CA-03461 Radiation sensitivity..intermittent light..mutations

Panaeolus

GM-07515 Toxins..metabolism..microbial culture..taxonomy
GM-08239 Taxonomy..alkaloids..chemical structure..pharmacology

Paspalum dilitatum ergot

GM-06643 Ergot alkaloids..toxicity..pharmacology

Pellicularia falamentosa

AI-04259 Plants diseases..immunity..virulence..carbohydrases..nutrients..host-parasite

Penicillium

AI-03952 Cyclic compounds..pyridine..tropolones..derivatives..biosynthesis
AI-04258 Organic compounds..nitrogen compounds..biosynthesis

Penicillium charlesii

AM-03713 Biosynthesis..oligosaccharides

Penicillium chrysogenium

AI-04431 Histogenesis..ribosomes..macromolecules..sedimentation constants..physical chemistry

Penicillium citrinum

AM-04874 Intermediates..enzyme mechanisms..steroids..oxidation

Penicillium digitatum

GM-06387 Arabinose..metabolism

Penicillium griseofulvum

AI-03782 Enzymes..2-hydroxy-6-methyl-benzoic acid..biosynthesis

Penicillium soppi

AM-03991 Acetates..radiolabeled carbon..unsaturated fatty acids

Phycomycetes

AI-03350 Marine biology..host-parasite..chitinase..cell differentiation
AM-01278 Radiolabeled..β-carotene

Physarum polycephalum

CA-03584 Cell differentiation..growth..nutrition..proteins..biosynthesis..morphology
GM-08495 Ribonucleoproteins..ribosomes..ultracentrifugation

Pityrosporum

AI-03928 Antibodies..Candida

Plant fungi

See also Fungi, Albugo candida
See also Fungi, Aspergillus flavus
See also Fungi, Aspergillus niger
See also Fungi, Blastocladiella
See also Fungi, Claviceps
See also Fungi, Mucor racemosus
See also Fungi, Pellicularia filamentosa
See also Fungi, Puccinia sorghi
See also Fungi, Rhizopus stolonifer
See also Fungi, Sclerotinia sclerotiorum
See also Fungi, Thielaviopsis
See also Vascular wilt disease
AI-02709 Corn..genetics..immunity..physiology
AI-03964 Vascular wilt disease..microbial culture..host-parasite..ecology
AI-04259 Plants diseases..immunity..virulence..carbohydrases..nutrients..host-parasite
AP-00192 Fluorides..air pollution..reproduction..growth..morphology
EF-00213 Fruit-rotting fungi..metabolic products..food contamination..food processing..grapes

Poria obliqua

CA-05453 Antineoplastic agents..fractionation..column chromatography..crystallization..screening

Puccinia sorghi

AI-01248 Antigens..corn..genetics..host parasite..corn rust disease

Rhizoctonia leguminicola

EF-00140 Toxicology..guinea pigs..cattle

Rhizopus nigricans

AI-04739 Kornberg-Krebs glyoxylate cycle..isocitritase..malate synthetase

Rhizopus oryzae

AI-02501 Antigens..diagnostic tests..mucormycosis

Rhizopus stolonifer

AI-04259 Plants diseases..immunity..virulence..carbohydrases..nutrients..host-parasite

Rhodotorula

AI-01641 Mutations..biochemistry

Saccharomyces

AI-00328 Genetics..deoxyribonucleic acid replication..genetic mapping
CA-04682 Cytology..genetics
GM-07158 Genetics..galactose..metabolism

Saccharomyces cerevisiae

AI-03221 Isoleucine..mutations..antimitotic agents
AM-05190 Sterols
CA-02510 Adenase
GM-06632 Methionine..biosynthesis..enzymes..adenosylsulfonium..derivatives
GM-06807 Propanol..butanol..ketoacids..acetyl-coenzyme A

Saccharomyces rouxii

GM-08820 D-mannans..biosynthesis

Schizophyllum

AI-01518 Genetic mapping..heterokaryons..cell nucleus migration..pigments..tissue respiration
AI-04603 Spores..cell differentiation..tissue respiration..physiology
CA-02221 Genetic mapping..mutations..heterokaryons..incompatibility

Sclerotinia sclerotiorum

AI-04259 Plants diseases..immunity..virulence..carbohydrases..nutrients..host-parasite

Septomyxa affinis

AM-04687 Steroid dehydrogenases..isolation-purification..fractionation..detergents

Slime molds

See also Fungi, Physarum polycephalum
See also Fungi, Dictyostelium discoideum
See also Fungi, Dictyostelium purpureum
See also Fungi, Didymium nigripes
AI-02326 Genetics
CA-02119 Cell aggregation..culture media..photostimulus..bacteria..nutrients
GM-06943 Cell differentiation..organelles..life cycle..electron microscopy
GM-08958 Cell differentiation..amino acid..polysaccharides..proteins..metabolism

Slime molds plasmodium

AI-01433 Protoplasmic movement..electron microscopy

Sordaria fimicola

AI-02326 Homothallic reproduction..genetics

Sporotrichium schenckii

AI-04569 Mycoses..laboratory animals..microbial culture..antigens..skin tests

Streptomyces

AI-00737 Fractionation..cellulase..amylases
AI-02580 Nocardia..Mycobacterium..antigens..cross immunity
AI-02838 Lipids..fractionation
AI-03643 Puromycin..kanamycin..biosynthesis
AI-04065 Streptomycin..enzymes..biosynthesis
AM-04329 16α-Hydroxysteroids
CA-05082 Antibiotics..screening..antineoplastic agents..soil..Japan
CA-05085 Microbial cultures..antibiotics..antineoplastic agents..isolation-purification..screening
GM-05809 Carbomycin..precursors

Streptomyces albus

AI-04051 Thiolutin..precursors..biosynthesis

Streptomyces erythreus

AI-04481 Erythromycin..biosynthesis

Streptomyces griseus

AI-00224 Bacteriophage..biosynthesis
AM-03172 Papain..pronase..peptides
AM-05196 Epimerization..enzymes..reaction mechanisms..oxidation-reduction..amino sugars..metabolism
CA-04812 Cycloheximide..antineoplastic agents..chemical structure..synthesis

Streptomyces netropsis

AI-04051 Netropsin..precursors..biosynthesis

Streptomyces ruber

AI-01729 Mycoticin..biosynthesis

Streptomyces venezuelae

AI-00618 Chemical structure-biological activity..antibiotics..culture media..biosynthesis
AI-04258 Organic compounds..nitrogen compounds..biosynthesis

Streptomyces violaceoruber

AI-01601 Recombination..mutations..antibiotics

Thermoactinomyces

CA-04856 Antineoplastic agents..sarcoma 180..carcinoma 755..screening..mice

Thielaviopsis

AI-02540 Plants..hypersensitivity..resistance..viruses

Trichophyton

AI-01201 Spores..carbon dioxide..enzymes..nutrition
AI-01224 Antigen-antibody reactions..epidemiology..carriers..dermatomycoses

Trichophyton mentagrophytes

AI-02876 Pleomorphism..mutations..physiology
AI-03460 Human pathogens..soil..Brazil
AI-03868 Genetic strains..nucleic acids..polysaccharides..acetates..malate synthetase..isocitritase..metabolism

Trichophyton rubrum

AI-01761 Pigments..lipids..fatty acids..chemical structure
AI-03244 Skin diseases..nutrients..growth inhibitors..skin..human
AI-03750 Aromatic amino acids..carbohydrates..lipids..metabolism

Venturia inequalis

AI-00140 Virulence..genetics..host-parasite..nutrients..antigens

Yeasts

AI-00780 Growth factors..Paramecium..protozoan culture
AI-00926 Extracts..axenic culture..chemically defined culture media..Caenorhabditis briggsae
AI-01459 Glycosidases..genes..biosynthesis
AI-01506 Proteins..growth factors..Paramecium..axenic culture
AI-01546 Marine biology..bioassay..griseofulvin
AI-01700 Transformation..molds..Candida albicans
AI-02190 Mutations..antibiotics..nutrients..methodology
AI-02234 Surface active agents..cell membrane..phosphates..metabolism
AI-02587 Marine biology..growth factors..ecology..microbial culture..taxonomy..seafood poisoning..metabolism
AI-02847 Growth factors..Drosophila
AI-02922 Cell-free systems..biosynthesis..glycocitramalic phosphate
AI-03118 Vitamin..bacteria..book
AI-03325 Respiratory diseases..biometry..age..human
AI-03735 Extracts..electrophoresis..amino acid..growth factors..Vibrio
AI-04572 Protoplastic membrane..binding..nystatin..potassium..ion exchange..β-fructo-furanosidase
AM-00428 Rhodospirillum rubrum
AM-00533 Phosphatidyl serine..phospholipids
AM-02051 Growth inhibitors..potassium..sodium
AM-03156 Lysine..biosynthesis..enzymes..high energy compounds
AM-03441 Enolase
AM-03442 Thiamine..biosynthesis..enzymes
AM-03727 Purine..pyrimidine..feedback..biosynthesis
AM-04353 Radiation effects..ultraviolet rays..alpha particles
AM-04780 Cytidylate kinase
AM-05096 Galactokinase..fractionation..isolation-purification
AM-05916 Transformation..nucleic acids
CA-02228 Cell wall..inositol..biosynthesis..polysaccharides
CA-02390 Radiation sensitivity..cell water..gases
CA-02510 Purine..transport..metabolism
CA-03461 Radiation sensitivity..ultraviolet rays..intermittent light
CA-03986 Aldolases..metalloenzymes..chemical structure..phylogeny
CA-04223 Soluble ribonucleic acid..radiolabeled carbon..amino acid..physical chemistry
CA-04580 Enzymes..ribonucleic acid..biosynthesis..radiolabeled carbon..radiolabeled phosphorus..nucleotides
CA-04805 Transfer ribonucleic acid..nucleotide sequence
CA-05358 Ribonucleic acid..radiation protection..neoplastic cells..normal cells
CA-05757 Ribonucleic acid..biosynthesis..regulation..amino acid sequence
DE-01645 Candida albicans..mouth..metabolism
EF-00135 Extracts..fractionation..growth factors..spores..Clostridium
GM-00091 Phosphoglucomutase
GM-02496 Ribonucleic acid..5-ribosyluracil..metabolism
GM-05248 Stereochemistry..reduction
GM-05474 Phosphoglucomutase..reaction sites..amino acid
GM-05871 Cytochrome C
GM-05875 Ribonucleic acid..enzymes..carbohydrates..biosynthesis
GM-05906 Mutations..lysine..biosynthesis..radiolabeled carbon
GM-06979 Genetics..adenine..purine..biosynthesis..radiation effects
GM-07334 Culture medium..potassium..pigments
GM-07373 Ribosomes..physical chemistry
GM-08041 Hexose-6-phosphates..sugar..phosphorylation..isomerases
GM-08197 Enolase
GM-08219 Agglutinins
GM-08299 Ultrasonics..enzymes..membrane permeability..mutations
GM-08443 Membrane permeability..cell membrane..sugar
GM-08474 Enolase
GM-08518 Ribosomes..reaction mechanisms
GM-09291 β-Glycosidase..biosynthesis..proteins
GM-09336 D-ribulose-5-phosphate-3-epimerase..crystallization
GM-09803 Cell-free systems..proteins..biosynthesis
GM-09956 Adenosine phosphates..pyridine nucleotides..metabolism..oxidative phosphorylation
HE-02421 Biosynthesis..lipids
HE-04860 Ion exchange..sodium..potassium
NB-03191 Phytosphingosine..metabolism..radiolabeled carbon
RH-00083 Cell water..radiation sensitivity
RH-00094 Radiation sensitivity..radioisotopes..cell division..genes

FUNGICHROMIN
AI-02241 Antibiotics..molecular structure

FUNGICIDES
See under Pesticides and Germicides

FUNGICIDES RESISTANCE
See under Pesticides and germicides

FURANOSYLURACILS
See Aminofuranosyluracils

FURANS
See also Achillein
See also Aminofuranosyluracils
See also Aurones
See also 2,5-Bis(perfluoroalkyl)-1,3,4-oxadiazoles
See also Cantharidin
See also D-Cycloserine
See also 5,5-Diethyl-2,4-oxazolidinedione
See also 5,5-Dimethyl-2,4-oxazolidinedione
See also Limonin
See also Oxazoles
See also Psoralens
See also Thiophenes
GM-09021 Synthesis..anhydrotetritols..anhydropentitols..anhydrohexitols

FURFURALACETONE
CA-04712 Detoxication..erythrocytes..animal..in vitro

6-FURFURYLAMINOPURINE
See Kinetin

9-FURFURYLPURINES
CA-06492 Derivatives..antimetabolites

FUROCHROMES
See also Furocoumarins
CA-04817 Isomers..synthesis

FUROCOUMARINS
See also Furochromes
See also Psoralens
CA-04817 Isomers..synthesis
CA-05003 Photochemistry
CA-06316 Skin..physiology..histochemistry..human

FURO(b)MONAZOLE
See Oxazoles

FUROQUINOLONES
See also Balfourodine
See also Lunacrine
GM-08797 Synthesis..molecular rearrangement..α-benzylidene-α-butyrolactones
GM-08731 Synthesis..lunacrine..balfourodine

β-(3-FURYL) ALKYLAMINES
See also 5-Methyl-β-(3-furyl)alkylamines
HE-02928 Synthesis..pharmacology

FUSARIUM
See under Fungi

FUSOBACTERIA
See under Bacteria

GALACTARIC ACID
AI-01067 Plant bacteria..metabolism

GALACTITOL
AI-02530 Peptides..chemical structure-biological activity

GALACTOFLAVIN
AM-01566 Congenital abnormalities..flavoprotein enzymes..rats
AM-05892 Reaction mechanisms..congenital abnormalities..rats
CA-05630 Riboflavin..dietary deficiency..human

GALACTOFLAVIN NUCLEOTIDES
CA-05630 Synthesis..riboflavin analogs..human..metabolism

GALACTOKINASE
See Phosphotransferases, ATP : D-galactose 1-phosphotransferase

GALACTOSAMINE
AM-04127 Synthesis..amino acid

D-GALACTOSAMINE
AM-02903 Mucopolysaccharides..biosynthesis

GALACTOSE
See also Abequose
See also Carrageenan
AI-01345 Metabolism..Escherichia coli
AI-02862 Bacteriophage lambda..transduction..genetics..recombination
AI-04256 Escherichia coli..transport..genetics
AM-01392 Brain lesions..cataract..liver diseases..galactosemia
AM-02611 Mutations..glucose..Escherichia coli..cell wall
AM-02954 Cataract..metabolism..rats
AM-03713 Oligosaccharides..biosynthesis
AM-04027 Uridine diphosphogalactose-4-epimerase..biosynthesis
AM-04135 Diet..galactosemia..clinical study metabolism..liver tissue..rats

(contd)

GALACTOSE (CONTD)
AM-04600 Metabolism..genetics..Escherichia coli
AM-04961 Radiolabeled carbon..proteins..metabolism
AM-05639 Metabolism..UTP: α - D-galactose-1-phosphate uridylyltransferase..growth..glucose..bacteria
AM-06253 Glycerides..glycolipids..chemical structure..plants
CA-05433 Riboflavin analogs..antineoplastic agents..synthesis
GM-07158 Metabolism..genetics..Saccharomyces
GM-07652 Glucose..polysaccharides..polymers..synthesis
HE-02187 Liver circulation..liver function..methodology..liver cirrhosis
MH-02729 Carbohydrates..metabolism..brain..clinical study
NB-00237 Diet..aqueous humor..cataract..rats
NB-02298 Metabolism..insulin..lens..rats..in vitro
NB-02628 Cataract..nutrition..infants..rats
NB-03506 Cataractogen..sulfur compounds..biochemistry..rats..human
NB-03740 Glucose..metabolism..lens..animal
NB-03799 Diet..nucleotides..liver..rats

D-GALACTOSE DEHYDROGENASE
See under Dehydrogenases

L-GALACTOSE
See Colitose
See L-Fucose

GALACTOSEMIA
AM-01392 Tissue culture..brain lesions..cataract..liver diseases
AM-04027 UTP: α-D-galactose-1-phosphate uridylytransferase..galactose..metabolism
AM-04135 Galactose..diet..clinical study..biochemistry..metabolism..rats
AM-04803 Genetics..erythrocytes
AM-04837 Diet..children..psychological tests
AM-05011 Erythrocytes..carbohydrates..metabolism
AM-05639 Galactose..metabolism..fibroblasts..radiolabeled carbon
MH-01175 Screening..infants..children..mental retardation..therapy
MH-02278 Aromatic amino acids..aromatic amines..metabolism..biochemistry
MH-04528 Monkeys
MH-05048 Amino acid..metabolism..infants..monkeys

GALACTOSE-1-PHOSPHATE
AM-01392 Brain lesions..cataract..liver diseases..galactosemia
AM-04837 Erythrocytes..diet..galactosemia..children
AM-05966 Liver diseases..ethanol..rats

GALACTOSE-1-PHOSPHATE URIDYLYLTRANSFERASE
See Phosphotransferases, UTP : α-D-galactose-1-phosphate uridylyltransferase

α-GALACTOSIDASE
See under Carbohydrases

β-GALACTOSIDASE
See under Carbohydrases

3-O-β-D-GALACTOSIDE-N-ACETYL-D-GLUCOSAMINE
AI-03987 Biosynthesis..galactoside transferase..isolation-purification..cornea..mammary gland

GALACTOSIDE PERMEASES
See under Permeases

GALACTOSIDE TRANSFERASE
See under Glycosyltransferases

GALACTOSIDES
AI-04181 Transport..enzymes..membrane permeability..cell..bacteria
AI-04256 Escherichia coli..transport..genetics

β-GALACTOSYL DIGLYCERIDES
AM-02567 Neutron activation chromatography..fatty acids..aldehydes..metabolism..brain

GALACTURONIC ACID
GM-06387 Metabolism..Penicillium digitatum..radiolabeled carbon

GALLBLADDER
See also Ventriculo-biliary shunt
AM-02017 Bile..cholesterol
AM-04011 Electrolytes..membrane permeability..dogs
AM-04825 Cholesterol..gallstones
AM-04964 Bile..gallstones..fats..hamsters
AM-05522 Fetus..transplantation..bile ducts..dogs
AM-06339 Mucus..biochemistry..pancreatic cystic fibrosis..human
GM-09148 Autotransplantation..ascites..dogs
HE-02098 Ion exchange..body water..electrolytes..mammal

GALLBLADDER DISEASE
See also Cholecystitis
See also Gallstones
AM-01220 Gastric juice..achlorhydria..dogs

GALLBLADDER NEOPLASMS
CA-04672 Gallstones..etiology

GALLIUM
AM-04094 Ion exchange..halides

GALLS
See Plants galls

GALLSICKNESS
See Anaplasmosis

GALLSTONES
See also Bile ducts obstruction
AM-02017 Ascorbic acid..dietary deficiency..human
AM-02193 Lipoproteins..bile
AM-02272 Adrenal cortex hormones..bile acids and salts..metabolism
AM-03871 Cholesterol..phospholipids..bile..metabolism
AM-04825 Cholesterol..gallbladder
AM-05589 Liver function..bile..metabolic diseases..research programs
AM-04964 Diet..carbohydrates..hamsters
CA-01915 Radiolabeled iodine..rose bengal..clinical study
CA-04672 Etiology..gallbladder neoplasms
HE-03976 Fat tolerance..radiolabeled..diagnostic tests
HE-05910 Diet..cholestanol..longitudinal study..animal
HE-07073 Cholesterol..deposition

GALVANIC SKIN REFLEX INHIBITION THRESHOLD
MH-06012 Diagnostic tests..neuroses..psychoses
MH-06658 Diagnostic tests..mental disorders..prediction..therapy..behavior..psychotropic drugs

GALVANIC SKIN RESPONSE
MH-00576 Feeding behavior..emotional reactions..animal..clinical study
MH-01044 Hospitals patients..hypophysectomy..stress..psychophysiology..therapy evaluation
MH-01904 Microelectrodes..sweat glands..epithelium..touch
MH-02136 Stress
MH-03360 Emotional reactions..interpersonal behavior..small groups
MH-03561 Psychophysiology..anxiety
MH-03639 Alertness..attitudes..learning..children
MH-04209 Interpersonal behavior..small groups..learning..awareness
MH-04211 Performance..reaction time..psychiatric patients
MH-04684 Thinking..conditioning..stimulus generalization..semantics
MH-04686 Conditioning..habituation..brain lesions..limbic system..monkeys
MH-04705 Anxiety..stress..drive..human
MH-04848 Sweat..skin..palmar
MH-04987 Verbal behavior..performance..human
MH-05069 Sleep
MH-05202 Psychiatric patients..screening..psychotropic drugs
MH-05281 Electroshock..avoidance
MH-05473 Anxiety..judgment
MH-05790 Alertness-vigilance..performance..hypnosis
MH-06020 Conditioning..human
MH-06022 Blood flow..electroencephalography..catecholamines
MH-06060 Operant conditioning..reinforcement..instrumental generalization..avoidance
MH-06324 Exploratory behavior..arousal
MH-06346 Sweat..blood flow..environment..vasoactive agents
MH-06633 Dreams..psychiatric patients..depression..clinical study
NB-01460 Decortication..monkeys
NB-02126 Hearing..discrimination..adults..children
NB-03171 Electrostimulus..reticular formation..medulla oblongata..cats

GALVANOIONIZATION
See Iontophoresis

GALVANOMETER
See Densitometer-galvanometer systems

GAMBLING
See Risk behavior

GAME THEORY
MH-03291 Statistics..psychometrics..personality..socioenvironment
MH-04706 Competitive behavior..personality..values
MH-05353 Interpersonal behavior..role..communication..motivation..schizophrenia..clinical study
MH-05871 Mathematical models..decision-making..interpersonal behavior

GAMETES
See Germ cells

GAMETOGENESIS
AM-03020 X-rays..genetics..cytochrome oxidases..Drosophila melanogaster
GM-07557 Cytology..photoperiodism..Pyrausta
GM-07667 Mutations..Drosophila
GM-09358 Crossing over..crossover inducers..Drosophila
GM-09942 Nucleic acids..metabolism..plants

GAMMA GLOBULIN
See also Bovine gamma globulin
See also Dysgammaglobulinemia
See also Gm factor
See also Horse gamma globulin
See also Hypogammaglobulinemia
See also Macroglobulins
AI-00769 Biologic false positive reaction..syphilis..TPI test..complement-fixation..chromatography
AI-01482 Pepsin..enzymes substrate omplex..electrophoresis..ultracentrifugation
AI-01632 Smallpox..therapy eveluation
AI-01858 Luciferase..antigen-antibody reactions..sodium chloride..hydrogen-ion concentration..reaction rates
AI-02103 Antibodies..electrophoresis
AI-02360 Rabbits..bovine serum albumin..desensitization..mice

AI-02411 Dysgammaglobulinemia..electrophoresis ..ultracentrifugation..gel diffusion technique..children
AI-02680 Prophylaxis..blood transfusion.. serum hepatitis..clinical study
AI-02690 Agglutinins..Staphylococcus vaccines.. human
AI-02803 Therapy evaluation..serum hepatitis ..liver function tests..blood transfusion..clinical study
AI-03076 Biosynthesis..lymphatic tissue.. newborn..rabbits
AI-03151 Antibodies..complement..anaphylatoxins ..anaphylaxis
AI-03187 Therapy evaluation..Pseudomonas aeruginosa..virulence..mice..cell culture
AI-03308 Hypersensitivity..chemical structure--biological activity..antibodies..antigens..complement ..rabbits
AI-03425 Antibodies..diphtheria toxin.. fractionation..chromatography ..rabbits
AI-03674 Oxygen consumption..leukocytes..latex particles..antigen-antibody reactions.. endotoxins
AI-03757 Complement..guinea pigs
AI-03765 Antibodies..antigen-antibody reactions ..phosphorylases..muscle
AI-03854 Proteins..antibodies..biosynthesis
AI-03902 Antibodies..autoimmunology..collagen diseases..hypersensitivity.. Coons method
AI-03992 Infectious diseases..recurrent infections..gamma globulin.. immunoelectrophoresis..gel diffusion technique..leukocytes
AI-04186 Measles vaccine..therapy evaluation
AI-04191 Biosynthesis..amino acid..homeostasis ..rats..guinea pigs..rabbits
AI-04227 Measles vaccine..hypersensitivity.. immunity..children..longitudinal study
AI-04325 Hypersensitivity..antibodies.. immunity..animal
AI-04335 Prophylaxis..rubella virus..congenital abnormalities
AI-04354 Tissue..serum..cytochemistry.. histochemistry..human
AI-04536 Immune sera..histamine..mast cells.. magnesium..calcium.. salicylaldoxime
AI-04703 Antibodies..germ-free..rats..mice ..biosynthesis
AM-00126 Milk..human
AM-01229 Rheumatoid factors..genetics.. chromatography..immunological tests..chemical structure--biological activity
AM-01323 Serum albumins..nephrosis
AM-01395 Proteins denaturation..autosensitization..delayed hypersensitivity ..arthritis..guinea pigs
AM-02074 Immunological tests..rabbits.. human
AM-02443 Bis-diazotized benzidines..binding.. erythrocytes..rheumatoid factors..methodology
AM-02471 Serum proteins..family..rheumatoid arthritis..clinical study
AM-02497 Rabbits..alligators..human..hemagglutination..rheumatoid factors
AM-02964 Embryology..phylogeny..immunity.. mammal
AM-02967 Amyloidosis..mice
AM-03030 Serum..isolation-purification.. enzymes
AM-03995 Radiolabeled iodine..proteins..malnutrition..kwashiorkor
AM-04195 Fractionation..proteins..thyroid gland..adrenal glands
AM-04226 Infectious diseases..malnutrition.. infants
AM-04572 Sulfhydryls..polymerization.. macroglobulins
AM-04576 Conformations..thermodynamics
AM-04757 Cohn's fraction II..immunological tests..serum..rheumatoid factors.. reaction sites
AM-04944 Liver diseases..albumins..biosynthesis
AM-04946 Enzymes..chemical cleavage.. chemical structure
AM-05141 Hyperimmunization..haptoglobin.. metabolism..laboratory animals
AM-05263 Antibodies..liver diseases..human.. serum
AM-05797 Membrane permeability..epithelium.. infants..physiology..swine
AM-05855 Serum proteins..adrenalectomy..water-electrolyte balance..lymphatic system..rabbits
AM-06052 Latex particles..immunological tests ..rheumatoid factors..antibodies ..hemagglutination
CA-01785 Molecular structure..amino acid.. disulfide bonds..polypeptides.. optical rotatory dispersion.. electrophoresis..sedimentation constants..viscosity
CA-02624 Myocardium..homotransplantation.. fluorescent antibody techniques.. dogs
CA-02803 Molecular structure..antigens.. clinical study
CA-03914 Polysaccharides..chemical structure ..rabbits..human
CA-04799 Immune sera..macroglobulins.. myeloma globulins..macroglobulinemia..human
CA-06234 Fractionation..metabolism..plasma cells..clinical study
CA-06433 Beta globulins..biosynthesis..plasma cell neoplasm (Adj.-PC-5).. transformation..deoxyribonucleic acid..plasma cell neoplasm (Adj.-PC-12)..in vitro
GM-07214 Gm factor
GM-08171 Chemical structure..carbohydrates
GM-09767 Molecular size..x-ray diffraction
HE-02085 Antibodies..collagen diseases.. clinical study
HE-03726 Rheumatic heart diseases.. autoimmunology..Streptococcus group A..clinical study
HE-03929 Streptococcal infections..glomerulonephritis..rheumatic fever
HE-04456 Chromatography..agglutinins..blood groups..erythroblastosis fetalis ..serology
HE-06194 Chemical structure..plasmin..human
HE-07495 Chemical structure..cell components
MH-04581 Psychoses
NB-02053 Placenta..serum..polymorphism.. immunology..biochemistry..human
NB-02855 Nervous system..blood..cerebrospinal fluid..multiple sclerosis..diagnostic tests
RH-00063 Human..gamma rays..proteins denaturation..molecular structure.. chemical structure--biological activity

S7 GAMMA GLOBULIN

AM-02074 Proteolysis..papain..immunological tests..serology
HE-05997 ABO hemolytic disease

S19 GAMMA GLOBULIN

AI-04641 Tissue..human..animal..fluorescent antibody techniques..electron microscopy..histochemistry
HE-05997 ABO hemolytic disease

GAMMA RAYS

AI-02468 Vaccines..bacteria
AI-03587 Cesium 137..radiation sensitivity ..catalase..bacteria
AM-02601 Radiation effects..erythrocytes..cattle.. human
AM-04664 Radiation effects..drugs..thyroid gland..radiolabeled iodine.. mice
AM-05851 Radiation effects..ribonucleases
CA-02413 Tissue culture..uterus neoplasms.. ovary neoplasms..human
CA-03283 Radiation effects..enzymes..temperature..physical chemistry
CA-03876 Continuous radiation..radiation effects..cyclohexanes..cyclohexanols..cyclohexanones.. cyclohexylamines
CA-03912 Dosage..tissue..bone..biophysics
CA-05339 Ehrlich ascites carcinoma.. 8-methoxy-psoralendosage
CA-09482 Radiation therapy..methodology.. dosage..urinary bladder neoplasms ..clinical study
GM-05842 Radiation effects..organophosphates.. hydrolysis
GM-07615 Congenital abnormalities..United States, Northeastern..survey
GM-08633 Radiation effects..dosage..genetics ..mice
HE-04867 Whole body radiation..diet..cholesterol.. colloids..rats
OH-00131 Dosage..ecology..instrumentation
RH-00063 Proteins denaturation..antigens.. molecular structure..chemical structure--biological activity
RH-00095 Radiation effects..molecular structure..ribonucleases
RH-00105 Instrumentation..calorimetry.. radiation therapy

GANGLIOCYTES

NB-01408 Retina..electrophysiology..photostimulus..frogs
NB-01624 Central nervous system..microelectrodes..proprioceptors.. electrophysiology..crabs
NB-02208 Retina..action potentials..single cell analysis..cats
NB-02639 Histochemistry..sex hormones.. vertebrates
NB-02674 Otocyst..dorsal root..histogenesis ..streptomycin..transparent chamber technique..chick embryo
NB-03012 Electroretinography..microelectrodes ..salmanders
NB-03141 Electrophysiology..nitrogen compounds ..ion..nerve impulse transmission ..spinal ganglion..toads
NB-03500 Retina..action potentials..single cell analysis..cats

GANGLION (NERVOUS SYSTEM)

See also Eye, Retinal ganglion
NB-01539 Auditory nerve..vestibular nerve.. myelin..histogenesis..electron microscopy..mammal
NB-01879 Neurons..electron microscopy.. uridine..thymidine..frogs
NB-02664 Optic nerve..histology..electron microscopy..crustaceans
NB-02665 Synapse..cell membrane..electron microscopy..animal
NB-03927 Electrophysiology..limbs movement.. insects

Autonomic ganglia

CA-03292 Gastrointestinal disorders..physiology..histochemistry
NB-00702 Lipids..metabolism..nerve impulse transmission..rats
NB-00872 Nerve impulse transmission..synapse.. centrally acting drugs.. pharmacology..electrophysiology
NB-01701 Neurosecretion..histochemistry.. mammal
NB-01756 Betaine coenzyme A esters..cats
NB-02906 Regeneration..neurons..synapse.. cytology
NB-03700 Neurons..nerves degeneration.. regeneration..electron microscopy..rats

Ciliary ganglion

NB-01554 Synapse..potentials..single cell analysis..chickens

Paraganglia

See also Adrenal medulla
See also Aortic body
See also Carotid body
See also Chemoreceptors
See also Enterochromaffin
See also Pheochromocytoma
See also Pulmonary body
AM-05427 Adenosine triphosphate..metabolism ..storage..biosynthesis..epinephrine..norepinephrine

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GANGLION (NERVOUS SYSTEM)

Paraganlia (contd)

CA-04716 Cytochemistry..growth..cyclostomes..mammal
HE-04854 Sympathomimetic agents..heart

Spinal ganglion

AM-04165 Electron microscopy..histochemistry..mice
NB-00776 Lipofuscin..age..exercise..rats
NB-00858 Myelination..demyelination..diphtheria toxin..nutrients..tissue culture..animal
NB-00983 Local anesthetics..calcium..mephenesin..electrophysiology..frogs
NB-01687 Single cell analysis..membrane potentials..action potentials..regeneration
NB-01914 Cytochemistry..neurohumors..lipofuscin..β-glucuronidase..esterases
NB-03141 Electrophysiology..nitrogen compounds..ion..nerve impulse transmission..toads

Superior cervical ganglion

MH-03231 Amine oxidase inhibitors..ganglionic blocking agents..cats
NB-03434 Ganglionic blocking agents..ganglionic stimulating agents..electrostimulus..preganglionic fibers
NB-03697 Biochemistry..metabolism..electrostimulus..rats..in vitro

Sympathetic ganglia

NB-00862 Nissl bodies..proteins..cytochemistry..metabolism
NB-00884 Physiology..synapse..afferent nerves
NB-01320 Electrophysiology..single cell analysis..frogs
NB-02584 Endoplasmic reticulum..nerves degeneration..electron microscopy..physiology..frogs
NB-03141 Electrophysiology..nerve impulse transmission..preganglionic fibers..postganglionic fibers..toads
NB-03204 Electrostimulus..phospholipids..sodium..metabolism..cats
NB-03267 Nerve impulse transmission..drugs..hormones..ion..rats..in vitro..in vivo

Vestibular ganglia

NB-03126 Transplantation..dyskinesia..mutations..mice

GANGLIONIC BLOCKING AGENTS

See also N,N-Diisopropyl-N-isoamyl-N-diethyl-aminoethylurea
See also Hemicholinium
See also Neuromuscular blocking agents
See also Parasympatholytic agents
See also Sympatholytic agents
AM-04675 Villikinin..intestinal villi
GM-04759 Liver damage..carbon tetrachloride
GM-07406 Venoms..therapy evaluation
HE-01684 Oxygen..acid-base equilibrium..carbon dioxide tension..hyperglycemia..dogs..rats
HE-04344 Chlorothiazide..blood volume..cardiovascular system
HE-04744 Pulmonary circulation..blood volume..dogs
HE-05474 Blood pressure..hypothermia..alligators
HE-05817 Liver circulation..blood volume..congestive heart failure
HE-06014 Anaerobiosis..hypertension..therapy
HE-06022 Atropine..parasympathomimetic agents..vasopressors..animal
HE-07593 Autonomic nervous system..catecholamines..blood circulation dynamics..hyperthyroidism
MH-03231 Superior cervical ganglion..amine oxidase inhibitors..cats
MH-05503 Psychotropic drugs..central nervous system..electrophysiology..behavior..laboratory animals..clinical study
NB-00031 Convulsants..arrhythmia..blood pressure..dogs
NB-02233 Limbs movement..Parkinson's disease
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03434 Superior cervical ganglion..electrostimulus..preganglionic fibers
NB-03738 Electronarcosis..anesthesia..veterinary medicine

GANGLIONIC STIMULATING AGENTS

See also Parasympathomimetic agents
See also Stimulants
See also Sympathomimetic agents
NB-01713 Autonomic reflexes..mammal
NB-03434 Superior cervical ganglion..electrostimulus..preganglionic fibers

GANGLIOSIDES

See also Cerebrosides
See also Glycolipids
See also Strandin
NB-00356 Chemical structure..metabolism..brain disorders
NB-00361 Cerebral cortex..histochemistry..human
NB-01006 Hydrolysis..amaurotic familial idiocy
NB-01575 Chemical structure..biosynthesis..
NB-02967 Catabolism..enzymes..brain..in vitro
NB-03191 Brain..isolation-purification..chemical structure..amaurotic familial idiocy
NB-03356 Biochemistry..nervous system disorders..clinical study
NB-03612 Cerebrospinal fluid..clinical study
NB-03613 Brain..host-virus..chick embryo..tissue culture
NB-03812 Anion..binding..molecular structure..nervous system

GARGOYLISM

See Lipochondrodystrophy

GAS ANALYZER (INFRARED)

See Infrared gas analyzer

GAS CHROMATOGRAPHY

AI-00086 Branched-chain acids..Mycobacterium tuberculosis
AI-02176 Beeswax
AI-02320 Metabolites..DDT
AI-03590 Fatty acids..spores..Clostridium roseum
AM-00703 Thyroxine analogs..heterocyclic iodo compounds..reaction mechanisms
AM-00777 Fatty acids..unsaturated fatty acids..metabolism..teleost
AM-01126 Unsaturated fatty acids..diet
AM-01278 Carotenoids..vitamin A
AM-01373 Steroid hormones
AM-01389 Lipids..intestinal absorption..lymphatic system
AM-01417 Bile acids and salts..isolation-purification
AM-01654 Lipids
AM-02331 Ammonia..body fluids..liver cirrhosis
AM-02340 Fatty acids
AM-02402 Fractionation..instrumentation..methodology
AM-02523 Fatty acids..skin..metabolism..skin..methodology..human
AM-02564 Fatty acids..radiolabeled
AM-02896 Bone..minerals
AM-03293 Cholesterol..triglycerides..fatty acids
AM-03458 Radiolabeled..fatty acids..fractionation
AM-03753 Steroid hormones..methodology..adrenal cortex hormones
AM-03765 Serum lipids..fatty acids..adipose tissue
AM-03906 Krebs cycle..diabetes..ketone bodies..biosynthesis
AM-03924 Fatty acids
AM-03995 Liver..fats..proteins..malnutrition..kwashiorkor
AM-04084 Fatty acids..plasma..human
AM-04134 Estrogens..adrogens..urine
AM-04221 Adrenal cortex hormones..fractionation
AM-04273 Fatty acids..muscular dystrophy..rabbits
AM-04299 Histamine..plasma
AM-04307 Fatty acids..sphingolipids
AM-04309 Fatty acids..skin..dogs
AM-04384 Lipies..fatty acids
AM-04432 Progesterone..polycystic ovary..methodology
AM-04546 Urinary calculi..oxalates..stable isotope labeled carbon
AM-04633 Instrumentation-methodology..17-ketosteroids..C-19 steroids..hydroxysteroids..progesterone..metabolites
AM-04680 Counter-current fractionation..proteins
AM-04738 Unsaturated fatty acids..nutrition..animal facilities..rats
AM-04906 Methodology..isolation-purification..urine
AM-05018 Unsaturated fatty acids
AM-05120 Molecular structure..lipids..skin diseases..human
AM-05167 Acetone..breath
AM-05396 Plants..lipids..tocopherol..tissue..animal
AM-05476 Fatty acids
AM-05501 Fatty acids..rats
AM-05831 Fats..chylomicrons..thoracic duct fistula
AM-06044 Isolation-purification..mollusks..sterols
AM-06064 Steroids..metabolites..plasma..human
AM-06117 Fatty acids..fatty liver
AM-06244 Fatty acids..plasma..liver cirrhosis
AM-06319 Fractionation..serum..lipids
AM-06413 Cholesterol esters..plasma..rats..human
AP-00105 Engine exhausts..diesel..chemical structure
AP-00122 Fatty acids..bioassay..carcinogens..microbial culture..Bacillus megaterium
AP-00147 Odors..air filters and filtration..carbon..silica gel
AP-00152 Air pollution..hydrocarbons..vapor detectors..instrumentation-methodology
AP-00182 Enzymes inhibitors..Krebs cycle..air pollution
CA-01003 Steroid hormones
CA-01717 Fatty acids..melanoma..platyfish..swordtails
CA-03134 Fatty acids..lipids..plasma..blood cells..lipoidal diseases..human
CA-03135 Estrogens..blood
CA-03694 Arsenic..methodology
CA-05090 Carbon dioxide fixation..radiolabeled carbon..tissue..animal
CA-05170 Petrolatum oils..polycyclic compounds..hydrocarbons..carcinogens
CA-06441 Lipids..toxohormone..neoplasms..animal
EF-00021 Toxicology..drugs..pesticides and germicides..food additives
EF-00055 Pesticides and germicides..soil..colloids
EF-00084 Fractionation..flavor..oxidation..esters..linolenic acid..linoleic acid
EF-00092 Pepper oil (Piper)..chemical structure--biological activity
EF-00136 Chemical structure..branched-chain acids..fats..meat
EF-00157 2,4,5-Trichlorophenoxyacetic acid..food contamination..food preservation..fruit
EF-00203 Coulometry..chlorides..bromides..sulfur..pesticides and germicides..crops
EF-00215 Insecticides..food contamination..dairy products..methodology
EF-00225 Fatty acids..cooking oils..glycerides..heat..oxidation
EF-00269 Fats..cheese..flavor
GM-04226 Fatty acids..fish liver oils
GM-04952 Fatty acids..testis..rats
GM-05472 Amino acid..peptides..molecular structure
GM-05622 Terpenes..biosynthesis..plants
GM-05920 Juvenile hormone..embryology..silkworms

GM-06578 Sterols..sitosterol
GM-06921 Lipids..phospholipids..indoles..peas
GM-07534 Fatty acids..sterols..keratinization..skin..psoriasis..clinical study
GM-07625 Methanol..metabolism..rats
GM-07761 Progesterone..blood..pregnancy..menstruation..human..methodology
GM-08444 Biochemistry..equipment purchase
GM-08477 Unsaturated fatty acids..molds
GM-08801 Phospholipids..muscle..cattle..swine
GM-09388 Venoms..wasps
GM-09776 Amino acid..fatty acids..polar molecules..methodology
GM-09863 Central nervous system..instrumentation-methodology
HE-01819 Diet..fats..atherosclerosis
HE-01882 Blood proteins..lipoproteins
HE-01892 Pulmonary ventilation..pulmonary function..pulmonary diffusion
HE-01897 Cholesterol..esterification..intestine..lymph
HE-02153 Instrumentation-methodology..pulmonary diffusion..human
HE-02438 Erythrocytes..plasma..fatty acids..aldehydres
HE-02715 Glucagon..plasma..fatty acids
HE-03130 Fatty acids..lipids..metabolism
HE-03131 Fatty acids..metabolism
HE-03191 Pulmonary ventilation..pulmonary heart disease
HE-03262 Serum lipids..atherosclerosis
HE-03320 Methodology..lung..blood..gases
HE-03558 Fatty acids..chemical structure
HE-03559 Instrumentation..lipids..fatty acids
HE-03632 Metabolism..fatty acids..milk
HE-03662 Fatty acids..chemical structure..rats..insects
HE-03763 Lipids..atheroma..blood vessels
HE-03918 Nitrous oxide..blood
HE-04120 Lipids..isomers..fatty acids
HE-04374 Serum..fatty acids..diet
HE-04401 Bile acids and salts..sterols
HE-04439 Lipids..lipoproteins..atheroma..plasma
HE-04699 Desmosterol..triparanol..therapy
HE-04910 Fatty acids
HE-04914 Fatty acids..milk
HE-04969 Lipids..serum lipids..diet..intestinal absorption
HE-05043 Myocardium..oleic acid..fatty acids
HE-05167 Gases..blood..instrumentation-methodology
HE-05284 Lipids..atherosclerosis..human
HE-05359 Pancreas..tissue..anticoagulants
HE-05363 Fatty acids..cholesterol..carbon dioxide..brain..methodology
HE-05504 Fatty acids..serum lipids..cell membrane
HE-05530 Blood..gases..pulmonary circulation..instrumentation-methodology
HE-05588 Hemagglutination..lipemia
HE-05735 Molecular structure..lecithin..cephalins..triglycerides..ozone
HE-05766 Sterols..arteries..atherosclerosis
HE-06352 Myocardium..cardiovascular system..research programs
HE-06361 Radiolabeled carbon..fatty acids..human
HE-06480 Serum lipids..phospholipids..plasma
HE-06596 Gases..alveolus
HE-06818 Sterols..esters..lipids..instrumentation-methodology..human
HE-06967 Blood flow..coronary arteries..methodology
HE-07185 Fatty acids..plasma..erythrocytes
HE-07290 Lipids
HE-07610 Decomposition products..food processing..deep fat frying
HE-07663 Bile acids and salts
MH-03368 Royal jelly..bees
MH-03487 Instrumentation-methodology..alkaloids..opium
MH-04229 Neurohormones..parasympathomimetic agents..conditioning..avoidance..rats
MH-04578 Phenothiazine..tissue
MH-05453 Narcotics..urine..diagnostic tests
NB-00286 Butane..odors
NB-00976 Lipids..brain..nervous system disorders..aging..human
NB-01847 Fatty acids..lipids..metabolism..congenital abnormalities
NB-03085 Fatty acids..mucolipids..cerebrosides..brain..species
NB-03310 Gulonolactone oxidase inhibitors..isolation-purification
NB-03439 Fatty acids..phospholipids..lipoproteins..central nervous sysstem..nervous system disorders
NB-03632 Anesthetics..instrumentation
NB-03936 Blood..blood flow..brain..clinical study
WP-00063 Instrumentation-methodology..water pollution..waste treatment
WP-00120 Growth factors..microorganisms..waste treatment..biological oxygen demand..bioassay
WP-00162 Cyanides. water pollution
WP-00200 Waste treatment..thermodynamics
WP-00215 Water pollution..pesticides and germicides
WP-00270 Organic acids..water pollution..methodology

GAS TENSIONS

See also Carbon dioxide tension
See also Oxygen tension
HE-01892 Local variations..pulmonary ventilation..pulmonary diffusion
WP-00358 Surface properties..estuaries..water pollution..benthos..sediment

GASES

See also Aerosols
AI-03708 Heat stability..sterilization..genetic strains..Bacillus subtilis
AM-04980 Oxygen..blood..renal vein..hepatic veins..dogs
AP-00002 Ion..air pollution..bacteria..plants..animal..metabolism
AP-00012 Dust..synergism..air pollution
AP-00024 Surface active agents..diffusion..air pollution..hydrodynamics..wet scrubbers
AP-00048 Aerosols..silver chloride..linolenic acid..air pollution..physical chemistry
AP-00059 Diffusion..air pollution..wind tunnels..mathematical models
AP-00089 Hydrocarbons..air pollution..toxicology..crops
AP-00090 Sulfur..nitrogen..air sampling..asthma..hypersensitivity tests
AP-00093 Aerosols..air pollution..air sampling..sulfur dioxide..methodology
AP-00185 Air pollution..ciliary movement..trachea..bronchial mucus
CA-02390 Radiation sensitivity..yeasts..bacteria
CA-03846 Radiation effects..carcinogenesis..neoplasms..Drosophila
CA-04484 Radiation sensitivity..neoplastic cells..cell culture
CA-05256 Blood..hyperthermia
CA-06502 Blood..pulmonary function..autotransplantation..lung..dogs
EF-00100 Ethylene oxide..propylene oxide..vapor-phase..sterilization..food processing
GM-07479 Blood..pulmonary emphysema..cattle
GM-08811 Relaxation spectrometry..chemical bonds..nuclear magnetic resonance
GM-08997 Blood..maternal-fetal..sheep
GM-09978 Vapors..adsorption..proteins..hemoglobin..ethanol..biophysical chemistry
HE-01243 Blood..atelectasis..dogs
HE-01755 Blood..oxygen..carbon dioxide..fetus..animal
HE-01929 Blood..oxygen tension..carbon dioxide tension..mass spectrometry..methodology
HE-02038 Blood..respiration..arrhythmia (cardiac)..respirators..clinical study
HE-02342 Blood..carbon dioxide..polarography..methodology
HE-02556 Blood..oxygen tension..carbon dioxide tension..childbirth..infants
HE-03109 Blood..instrumentation..heart surgery
HE-03320 Lung..blood..gas chromatography..methodology
HE-03719 Physalia..Arcella vulgaris
HE-04108 Carbon dioxide..oxygen..hemoglobin..radiolabeled carbon..human
HE-04226 Pulmonary diffusion..pulmonary circulation..lung volume
HE-04698 Inert gases..adipose tissue
HE-05167 Blood..gas chromatography..clinical study
HE-05530 Blood..gas chromatography..instrumentation-methodology
HE-05569 Blood..asthma..pulmonary emphysema
HE-06042 Pregnancy..sheep..hypoxia
HE-06320 Trachea..respiration..insects
HE-06589 Alveolus..vagus nerve..dogs
HE-06592 Respiration..brain..perfusion
HE-06596 Alveolus..pulmonary embolism..dogs
HE-06609 Blood..oxygen..carbon dioxide..blood transfusion..anesthesia..hemorrhage..infants..children
HE-06848 Blood..oxygen tension..carbon dioxide tension..anesthesia..clinical study
HE-07039 Blood..hypothermia..cardiac bypass
HE-07046 Blood..oxygen tension..carbon dioxide tension..infants
HE-07053 Blood..pulmonary circulation
HE-07100 Blood..oxygen tension..carbon dioxide..fetus..human
HE-07229 Alveolus..respiration..pulmonary circulation..pulmonary heart disease..mass spectrometry..instrumentation-methodology
HE-07267 Blood..diving reflex..aquatic animals
HE-07310 Body temperature..gases..blood..human
HE-07364 Blood..pulmonary function..exercise..middle age..young adults
NB-01597 Blood..respiration..brain disorders..clinical study
OH-00015 Irritants..lung disease..bronchodilators..vasodilators..anti-inflammatory agents..animal
OH-00051 Silage..poisoning..ecology..pulmonary fibrosis..survey
WP-00008 Solubility..water flow..sanitary engineering
WP-00121 Methane bacteria..acetates
WP-00165 Water pollution..carbon dioxide transport..mass transfer..gas-liquid systems

Inert gases

GM-07072 Physical chemistry..narcotics
HE-02225 Ether..alveolus..pulmonary ventilation..human
HE-03041 Anesthetics
NB-03625 Anesthetics..solubility..proteins

Rare gases

CA-04635 Radiation sensitivity..neoplastic cells
GM-08973 Photosensitivity

GASTRECTOMY

See also Dumping Syndrome
AM-01220 Bile..pancreatic juice..dogs
AM-02329 Physiology..dumping syndrome..clinical study
AM-02646 Gastrin..gastric juice..gastric pouch
AM-02656 Intestinal obstruction..carbohydrases..serum..dogs
AM-02804 Steatorrhea..bacteria..intestinal absorption..fats
AM-03071 Iron..intestinal absorption..therapy..peptic ulcer..dogs..clinical study
AM-03434 Methodology..pylorus..dumping syndrome..dogs..clinical study
AM-03497 Ulcers..portal hypertension..portacaval shunt
AM-04978 Gastrointestinal system..fiberscope..radiography..histology..human
AM-05323 Pancreatic function..diet..secretin..pancreozymin

(contd)

GASTRECTOMY (CONTD)
AM-06283 Enterobacteria..intestinal absorption
CA-03312 Intestinal absorption..clinical study
CA-03680 Stomach neoplasms..cancer chemotherapy..thio-TEPA..statistics..cooperative study
CA-03817 Physiology..neoplasms..clinical study
CA-04053 Cancer chemotherapy..stomach neoplasms..carcinoma..cooperative study
CA-05597 Carcinogenesis..stomach neoplasms..20-methylcholanthrene..vagotomy..histamine..animal

GASTRIC FISTULA
See gastric pouch

GASTRIC HCl INHIBITORY HORMONE
See also Achylia gastrica, Achlorhydria
AM-04841 Gastrin..isolation-purification

GASTRIC JUICE
See under Stomach

GASTRIC JUICE INHIBITORS
See under Stomach

GASTRIC POUCH
See also Ussing chamber
AM-01483 Calcium..transport..rats
AM-02187 Gastric juice..monkeys
AM-02372 Gastric juice..stomach motility..neurosecretion..hypothalamus..dogs
AM-02646 Portacaval shunt..gastric juice
AM-03071 Gastric juice..hormones..monkeys
AM-03142 Fatty liver..dogs..biochemistry
AM-03247 Radiolabeled phosphorus..histamine..peptic ulcer
AM-03497 Stomach..gastric juice..physiology..dogs
AM-03669 Blood
AM-03747 1-Methyl-4-(5-dibenzo-(a,e)-cycloheptatrienylidene)-piperidine..dogs
AM-03836 Enterogastrone..metabolism
AM-03898 Neurosurgery..parasympathetic nervous system..peptic ulcer
AM-04178 Vagus nerve..gastric juice..gastrin..gastrin inhibitors..dogs
AM-04253 Cineradiography..physiology
AM-04265 Gastric juice..denervation..histamine..dogs
AM-04579 Innervation..denervation..phenothiazine..animal
AM-04824 Gastrointestinal..gastric juice..electrophysiology..dogs
AM-04841 Gastrin
AM-05024 Gastric juice..adrenalectomy..hypophysectomy..rats
AM-05122 Gastric juice..liver..brain..physiology..dogs
AM-05138 Pancreas..animal
AM-05616 Pancreatectomy..dogs
AM-05713 Jejunum..hydrochloric acid..histamine
AM-05733 Denervation..vagotomy..dogs
AM-05854 Secretion..electrolytes..aldosterone..dogs
CA-01744 Gastric juice inhibitors..synthesis..antineoplastic agents..dogs
CA-04978 Bioassay..gastric juice inhibitors..dogs
CA-04980 Gastric juice..gastrin..physiology..dogs
GM-02926 Gastric juice..vagotomy..dogs
MH-02895 Hydrochloric acid..stress..peptic ulcer..monkeys

GASTRIC PYROSIS
See also Gastroesophageal reflux
AM-02651 Esophagus motility..gastrointestinal system

GASTRIC RESECTION
See Gastrectomy

GASTRICSIN
See under Proteases

GASTRIN
AM-02341 Gastric juice..paper electrophoresis..atropine..animal
AM-02646 Gastric juice..gastric pouch
AM-04010 Peptic ulcer
AM-04178 Gastric juice..peptic ulcer..physiology..gastrin inhibitors
AM-04487 Stomach..physiology..gastric juice..peptic ulcer
AM-04786 Fractionation..methodology..chemical..structure
AM-04841 Isolation-purification
AM-05882 Physiology..immunology..swine..dogs..human..chemical structure
AM-06054 Conferences..physiology..biochemistry
CA-04980 Isolation-purification..stomach neoplasms..human

GASTRIN INHIBITORS
AM-01943 Chemical-structure-biological activity
AM-03898 Cross circulation..peptic ulcer
AM-04178 Peptic ulcer
AM-06054 Biochemistry..conferences

GASTRITIS
AM-04097 Gastrointestinal motility..human
AM-04978 Gastrointestinal system..fiberscope..radiography..histology..human
AM-04997 Adrenal glands..vagus nerve..dogs
AM-06078 Peptic ulcer..vagus nerve
MH-04580 Alcoholism..clinical study

Atrophic gastritis

See also Achylia gastrica
AM-02121 Pancreas..peptic ulcer..dogs
CA-02578 Blood..carcinogenesis..clinical study
CA-04522 Electron microscopy..histochemistry..human..dogs
CA-04978 Gastric juice inhibitors..dogs

GASTROCNEMIUS MUSCLE
See under Muscle

GASTROENTERITIS
See also Food poisoning
See also Viruses, Transmissible gastroenteritis virus of swine
AI-04661 Swine..viruses..poliomyelitis-like diseases..ecology
AM-03959 Hypernatremia..infants..body composition..sodium
AM-03995 Proteins..malnutrition..clinical study
AM-05499 Kwashiorkor..breast feeding..infants..vitamin B12..therapy

GASTROENTEROSTOMY
AM-03071 Therapy..peptic ulcer..clinical study
AM-03247 Vagotomy..pyloroplasty..peptic ulcer
AM-04830 Intestinal absorption..vitamin B12
CA-05597 Carcinogenesis..stomach neoplasms..20-methylcholanthrene..vagotomy..histamine..animal
HE-03981 Blood vessels restoration..staplers
NB-03022 Vagotomy..electrocardiography..blood circulation dynamics..respiration..dogs

GASTROESOPHAGEAL REFLUX
See also Diaphragmatic hernia
See also Esophagus motility
See also Gastric pyrosis
See also Stomach, Gastric juice
AM-04109 Diaphragmatic hernia..surgery
AM-04938 Swallowing..intraesophageal pressure
OG-00071 Clinical research centers

GASTROINTESTINAL CHALCONES
See also Gastrointestinal hormones
AM-04841 Isolation-purification..pepsin inhibitors..mucus

GASTROINTESTINAL DISORDERS
See also Achylia gastrica
See also Biliary tract diseases
See also Colitis
See also Constipation
See also Diarrhea
See also Dumping syndrome
See also Emesis
See also Enteritis
See also Gastritis
See also Gastritis, Atrophic gastritis
See also Gastroenteritis
See also Gastrointestinal hemorrhage
See also Intestinal atresia
See also Intestinal fistula
See also Intestinal obstruction
See also Malabsorption syndromes
See also Meconium ileus
See also Pancreatic diseases
See also Peptic ulcer
See also Proctitis
See also Pyloric stenosis
See also Sprue
AM-02046 Cardiovascular system..intestinal motility..thermophiles..electronic recording
AM-02133 Immunology..endotoxins..cytology
AM-02796 Mucopolysaccharides..non-dialyzable components..chromatography..dogs..human
AM-03043 Liver diseases..radiolabeled tritium..metabolism..clinical study
AM-03228 Serotonin..metabolism..derivatives
AM-03246 Gastric juice..Freund's adjuvant
AM-03432 Children..body water..electrolytes
AM-03608 Gastrointestinal motility..esophagus..stomach..small intestine
AM-03935 Diagnostic tests..longitudinal study..fats..proteins..intestinal absorption
AM-04097 Gastrointestinal motility..human
AM-04128 Gastric juice..pepsin..human
AM-04775 Gastric juice..fractionation..ion exchange chromatography
AM-05589 Research programs
AM-05604 Gastrointestinal system..conferencese
AM-05958 Instrumentation-methodology..cinegastroscopy..gastrointestinal neoplasms
AM-06218 Blood cells..stress..hamsters
AM-06284 Mucous membrane..regeneration
AM-06348 Conferences..methodology
AM-06373 Clinical study
AM-06377 Intestines..epithelium..electron microscopy..metabolism
CA-01323 Dietary deficiency..proteins..metabolism..histology..Cebus monkeys
CA-03292 Autonomic ganglia..physiology
CA-03312 Gastrectomy..intestinal absorption..clinical study
CA-04320 Mucous membrane..cytology..electron microscopy..carcinogenesis..human
CA-04486 Mucous membrane..intestines..clinical study..animal
CA-04980 Gastric juice..blood..electrolytes..physiology..clinical study
CA-05249 Cineradiography..gastrointestinal system..clinical study
CA-09386 Vitamin B12..stomach absorption..clinical study
DE-01285 Aphthous stomatitis..hospitals patients
GM-04777 Blood groups..computer analysis..human
GM-08262 Epidemiology..publications..monograph
GM-08274 Injury..intra-abdominal pressure..dogs
MH-02922 Pharmacology..psychometrics..industrial medicine
NB-03212 Vagus nucleus dorsal motor..histology..autopsy..human
OG-00007 Clinical research centers
OG-00010 Clinical research centers
OG-00011 Clinical research centers
OG-00014 Clinical research centers
OG-00017 Clinical research centers
OG-00018 Clinical research centers
OG-00023 Clinical research centers
OG-00024 Clinical research centers
OH-00042 Coal miners..epidemiology..longitudinal study

GASTROINTESTINAL FIBERSCOPE
See Fiberscope (gastrointestinal)

GASTROINTESTINAL HEMORRHAGE
AM-01811 Therapy..gastrointestinal surgery..clinical study

AM-03043 Gastrointestinal disorders..liver diseases..metabolic diseases..clinical study
AM-04299 Histamine
AM-04978 Gastrointestinal system..fiberscope..radiography..histology..human
AM-05459 Peptic ulcer..swine..human
AM-06020 Hypothermia..surgery..research programs
HE-05372 Hemorrhage..liver..hypothermia..animal..clinical study

GASTROINTESTINAL HORMONES

See also Cholecystokinin
See also Enterogastrone
See also Enterokinin
See also Gastrin
See also Gastrointestinal chalones
See also Gastrone
See also Pancreozymin
See also Secretin
See also Villikinin
AM-00001 Intrinsic factor

GASTROINTESTINAL MOTILITY

See also Intestinal motility
See also Stomach motility
AM-01445 Duodenum..stomach
AM-02015 Longitudinal study..cineradiography..electrophysiology
AM-02338 Radiosonde..telemetering..instrumentation
AM-03432 Body water..electrolytes..intestinal absorption
AM-03608 Gastrointestinal disorders..esophagus..stomach..small intestine
AM-04097 Ileocolic sphincter..drugs..dogs
AM-04487 Physiology..gastrin
AM-04678 Intestinal resection..small intestine..jejunum reversal..dogs
AM-04824 Pancreas..parathyroid hormones..islands of Langerhans..dogs
AM-05397 Hydronephrosis..dogs
AM-06360 Instrumentation..rumen..telemetering..strain gage
HE-03532 Cineradiography
MH-02895 Stress..peptic ulcer..monkeys
MH-06123 Implants..strain gage..methodology..monkeys
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
OG-00022 Gastrointestinal surgery..metabolism..clinical research centers

GASTROINTESTINAL NEOPLASMS

See also Carcinoid
See also Intestinal neoplasms
See also Stomach neoplasms
AI-01600 Diagnostic tests..gastrointestinal surgery..metastasis..antibiotics..antineoplastic agents..longitudinal study..computer analysis
AM-05958 Instrumentation-methodology..cinegastroscopy..gastrointestinal disorders
CA-01323 Dietary deficiency..proteins..metabolism..histology..Cebus monkeys
CA-02090 Etiology
CA-02677 Mucous membrane..enzymes..histochemistry..methodology..human
CA-02972 Cancer chemotherapy..1,2-bis (2-iodoacetoxy)ethane..enzymes substrate analogs..clinical study
CA-03292 Enzymes..neoplastic cells
CA-03390 Carcinogenesis..whole body radiation..histology..rats
CA-03697 Amino acid..proteins..deoxyribonucleic acid..biosynthesis..human
CA-04320 Carcinoma..human
CA-06733 Adenocarcinoma..5-fluorouracil..adjuvants..surgery..cooperative study
CA-09615 Etiology..diet..education..habit..Kansas City..Singapore
CA-09774 Diagnostic tests..radiolabeled phosphorus..endoscopy..radiation counters
GM-04777 Blood groups..computer analysis..human

GASTROINTESTINAL SURGERY

See also Colon restoration
See also Colostomy
See also Entero-enterostomy
See also Gastrectomy
See also Gastroenterostomy
See also Intestinal resection
See also Intestines, Jejunum reversal
See also Pyloroplasty
AI-01600 Gastrointestinal neoplasms..tetracycline..fluorescence..diagnostic tests..clinical study
AI-05127 Intestinal obstruction..germ-free..dogs..body fluids..toxins
AM-01811 Gastrointestinal hemorrhage..therapy..clinical study
AM-01849 Magnesium..metabolism
AM-02046 Cardiovascular system..intestinal motility
AM-02551 Cardiac sphincter..diaphragmatic hernia..endoscopy..dogs
AM-03175 Fetus..exocrine glands..meconium ileus
AM-03484 Malnutrition..patient care
AM-03670 Intestinal atresia..small intestine..fetus..dogs
AM-03935 Intestinal absorption..fats..proteins
AM-04209 Peptic ulcer
AM-04587 Methodology..intestinal absorption..nutrition..dogs
AM-05277 Pancreatic function..nerves..human
AM-05570 Small intestine..physiology
AM-06020 Dumping syndrome..physiology..blood circulation dynamics..serotonin..catecholamines..research programs
AM-06279 Intestinal absorption..proteins..amino acid..polypeptides..fats
CA-09741 Therapy evaluation..colon neoplasms..biometry..clinical study
HE-03047 Atheroma
MH-06409 Children..ulcerative colitis..longitudinal study
OG-00022 Gastrointestinal motility..metabolism..clinical research centers
OG-00051 Clinical research centers

GASTROINTESTINAL SYSTEM

See also Abdomen
See also Biliary tract
See also Esophagus
See also Intestines
See also Pancreas
See also Stomach
AI-03049 Nematodes..extracts..proteases..lipases
AI-03449 Mice..infants..germ-free..purified diet..physiology..biochemistry
AI-04093 Parasitic diseases..host-parasite..nematodes..physiology
AI-04294 Enteroviruses..virus replication..oral vaccines..immunology..animal
AI-04643 Cockroaches..membrane permeability..stress
AI-04661 Swine..acid-base equilibrium..Escherichia coli..viruses..gastroenteritis
AI-04708 Woodroaches..physical chemistry
AI-04812 Escherichia coli..serotypes..immunity..virulence..turkeys..chickens
AI-04833 Infectious diseases..Shigella sonnei..colicine typing..epidemiology
AM-00131 Hormones..hypophysectomy..epithelium..electron microscopy..enzymes
AM-00182 Serum proteins..radiolabeled iodine..hypochromic anemia..infants
AM-00592 Radiolabeled calcium..radiolabeled strontium..vitamin D
AM-00937 Epithelium..tissue
AM-01505 Life span..leukocytes..human
AM-01864 Serotonin
AM-01992 Serotonin..histamine..spectrophotofluorometry..decarboxylases inhibitors..animal..human
AM-02230 Pregastric esterase..cattle
AM-02337 Neuroendocrine systems..stress
AM-02338 Physiology..radiosonde..telemetering
AM-02658 Microorganisms..germ-free..blood flow..antibiotics..aging..rats..mice
AM-02796 Mucopolysaccharides..dogs..human
AM-02837 Biochemistry
AM-02889 Body water..radiolabeled tritium..biochemistry
AM-02907 Cinefluorography..magnetic recording system..television
AM-02976 Prosthesis..teflon..liver..newborn..bile ducts
AM-03165 Epithelium..radiolabeled carbon..thymidine..deoxyribonucleic acid..regeneration
AM-03560 Research programs
AM-03983 Aging..histology..biochemistry..rats
AM-04150 Antibiotics..research programs
AM-04165 Mucous membrane..electron microscopy..human
AM-04579 Phenothiazine..hypothalamus..animal
AM-04605 Milk..proteins..immunology..human
AM-04801 Radiolabeled..physical chemistry
AM-04830 Radiolabeled cobalt..vitamin B12..feces..liver..skeleton
AM-04978 Fiberscope..radiography..histology..human
AM-05000 Iron..dietary deficiency..anemia
AM-05122 Liver..metabolism..adrenal cortex hormones..catecholamines
AM-05476 Liver..bile acids and salts..metabolism
AM-05513 Sympatholytic agents..denervation..insulin..tolbutamide..hypoglycemia
AM-05604 Gastrointestinal disorders..international meetings
AM-05819 Mucin..chemical structure--biological activity..immunology
AM-05848 Intestinal absorption..gastric juice
AM-05854 Secretion..electrolytes..aldosterone..dogs
AM-06018 Glucuronic acid..conjugates..biosynthesis..mucopolysaccharides..fractionation
CA-02366 Blood proteins..metabolism..radioisotopes..animal
CA-02602 Mucous membrane..membrane permeability..colloids..gold 198..radiation effects
CA-02677 Enterobacteria..diet..liver cirrhosis..gastrointestinal neoplasms..rats
CA-06354 Alkylating agents
DE-00906 Methylcholanthrene..guinea pigs
GM-08999 Histogenesis..cell types..enzymes..mucus..fetus..human
HE-00531 Serum albumins..radiolabeled iodine..nephrosis..rats
HE-02014 Endotoxins..shock..hemorrhagic shock..animal
HE-03316 Diet..fats..serum lipids
HE-04487 Aging..longitudinal study..swine..dogs
HE-04630 Enzymes..pancreatic juice..blood
HE-04868 Perfusion..blood proteins..radiolabeled..rats..methodology
HE-05480 Blood supply..atlas
HE-05483 Blood flow..myocardium..mammal
HE-06265 Blood flow..shock..oxygen consumption
NB-00903 Electron microscopy
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-03599 Muscle contraction..intercellular bridges..nerve endings..electron microscopy..rats
OG-00052 Physiology..clinical research centers

GASTRON

See β-Diethylamino-ethyl xanthene-9-carboxylate methobromide

GASTRONE

AM-04391 Chemical structure-biological activity..mucoproteins

GASTROSCOPY

See also Cinegastroscopy
AM-04978 Fiberscope..radiography..human
AM-05459 Instrumentation..peptic ulcer

GAUCHER'S DISEASE

AM-02504 Radiolabeled carbon..human

(contd)

GAUCHER'S DISEASE (CONTD)

NB-01575 Gangliosides..cerebrosides..metabolism..human
NB-01847 Lipids..metabolism

GE INDIANS

See under Ethnic groups

GEL DIFFUSION TECHNIQUE

See also Sephadex gel filtration
AI-01042 Antigens..Trichinella spiralis..hamsters (Chinese)..hamsters (golden)
AI-01263 Antigens..Streptococcus group A
AI-01475 ECHO viruses..Coxsackie viruses
AI-01522 Fractionation..antigens..Nocardia asteroides
AI-01573 Pollen..timothy..fractionation..chemical structure--biological activity..allergens standardization
AI-02411 Gamma globulin..dysgammaglobulinemia..children
AI-02510 Blood proteins..isolation-purification. electrophoresis..ultracentrifugation..chromatography
AI-02683 Autoantibodies..lung..tissue
AI-02903 Allergens standardization..pollen..fungi
AI-03068 Candida..species..antigens
AI-03110 Antigens..Vibrio fetus
AI-03222 Antigen-antibody reaction..allergens standardization
AI-03272 Onchocerca volvulus..antigens
AI-03582 Immune sera..Mycobacterium tuberculosis..mycobacteria (atypical)
AI-03638 Serotypes..Escherichia coli..genetic strains
AI-03720 Pyrogens. ascites..exudates
AI-03844 Proteins..protozoa..immune sera..human..trypanosomiasis
AI-03912 Isoniazid..acetylation..phenotypes..serum..human
AI-03934 Diagnostic tests..therapy evaluation..Strongyloides..human
AI-03992 Gamma globulin..infectious diseases..recurrent infections..adults..children
AI-04284 Lactobacillus..serotypes..antigens..fluorescent antibody techniques..taxonomy
AI-04384 Immune sera..influenza viruses..herpes simplex virus..cyanogum 41..acrylamide
AI-04516 Antigen-antibody reactions..immune sera..platyhelminths..nematodes..tissue
AM-02857 Immune sera..rabbits..human..immunology
AM-03941 Viruses..hypersensitivity
AM-04374 Liver..liver damage..carcinogens..toxins
AM-05000 Immunology..iron..dietary deficiency..anemia..infants
AM-05048 Serum proteins..silkworms..crustaceans..chemical structure--biological activity
AM-05418 Antibodies..radiation effects..thymus..rabbits
AM-05515 Autoantibodies..pulmonary fibrosis..animal..human
CA-02224 Serology..immunology..carcinogens..cell free systems
CA-02415 Lithospermum ruderale..extracts..antigonadotropic agents..thyrotropin inhibitors
CA-03793 Paramecium aurelia..heterozygotes..phenotypes
CA-05594 Serology..immunology..carcinogens..cell free systems
CA-05773 Agglutinins..immune sera..erythrocytes..phagocytosis..cancer..anemia..human
CA-05884 Virus-like particles..etiology..lymphoma..human
CA-06115 Immune sera..animal..heterotransplantation..choriocarcinoma..chorionic gonadotropins
HE-06843 Pancreatic diseases..antigens..animal..human
NB-02330 Immune sera..venoms..rattlesnakes..scorpions

GELATIN

AM-03412 Molecular structure
AM-04349 Molecular structure..proteolysis..physical chemistry
AM-05792 Collagen..molecular structure..hydrogen bond..deuterium
GM-08114 Coacervation..light scattering..viscosity
GM-09553 Reaction mechanisms..binding
HE-04762 Molecular structure..chemical bonds..Lossen rearrangement

GELS

See also Silica gel
See also Sols
AI-03697 Immunodiffusion test..antigen-antibody reactions
AM-02908 Radiation effects..deoxyribonucleic acid
AM-03740 Ion exchange..polysaccharides
AM-04285 Acrylamide..pore size..electrophoresis..proteins
CA-00807 Cytoplasm..ovum..mitosis..sea urchins
CA-02664 Sols..cytoplasm..hydrostatic pressure..electron microscopy..cell culture
GM-05811 Stereochemistry..bases..enzymes models
GM-07157 Mitosis..sea urchins
NB-02461 Nerves..surface properties..polarization optics..electron microscopy..electrophysiology
WP-00139 Polyelectrolytes..coagulation..turbidity..water supply

GENE CONVERSION

See under Genetics

GENE INTERACTION

See under Genetics

GENERAL MEDICAL RESEARCH PROGRAM-PROJECT COMMITTEE

See Appendix II

GENERAL MEDICINE

See Appendix II

GENERAL RESEARCH SUPPORT

GS-00001 Dental
GS-00002 Dental
GS-00003 Dental
GS-00004 Dental
GS-00005 Dental
GS-00006 Dental
GS-00007 Dental
GS-00008 Dental
GS-00009 Dental
GS-00010 Dental
GS-00011 Dental
GS-00012 Dental
GS-00013 Dental
GS-00014 Dental
GS-00015 Dental
GS-00016 Dental
GS-00017 Dental
GS-00018 Dental
GS-00019 Dental
GS-00020 Dental
GS-00021 Dental
GS-00022 Dental
GS-00023 Dental
GS-00024 Dental
GS-00025 Dental
GS-00026 Dental
GS-00027 Dental
GS-00028 Dental
GS-00029 Dental
GS-00030 Dental
GS-00031 Dental
GS-00032 Dental
GS-00033 Dental
GS-00034 Dental
GS-00035 Dental
GS-00036 Dental
GS-00037 Dental
GS-00038 Dental
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GS-00130 Medical
GS-00131 Medical
GS-00132 Medical
GS-00133 Medical
GS-00134 Medical
GS-00135 Medical
GS-00136 Osteopathy

GS-00137 Osteopathy
GS-00138 Osteopathy
GS-00139 Osteopathy
GS-00140 Osteopathy
GS-00141 Osteopathy
GS-00142 Public health
GS-00143 Public health
GS-00144 Public health
GS-00145 Public health
GS-00146 Public health
GS-00147 Public health
GS-00148 Public health
GS-00149 Public health
GS-00150 Public health
GS-00151 Public health
GS-00152 Public health
GS-00153 Public health

GENES

See under Genetics

GENETIC MAPPING

AI-00140 Venturia inaequalis..nutrients
AI-00328 Recombination..Saccharomyces
AI-00727 Deoxyribonucleic acid..Diplococcus pneumoniae..transformation..drugs resistance
AI-01240 Mutations..bacteria..growth inhibitors..dyes
AI-01345 Escherichia coli..transduction..bacteriophage lambda..enzymes
AI-01518 Schizophyllum
AI-02753 Aedes aegypti
AI-02872 Mutations..antigens
AI-03203 Mutagens..bacteriophage T4
AI-03486 Anopheles
AI-03795 Anopheles..population genetics
AI-04390 Escherichia coli (strain C)
AM-02481 Genes..mutations..chemical structure..molecules
CA-01256 Neurospora..species
CA-02221 Mutations..heterokaryons..incompatibility..Schizophyllum
CA-05442 Arabinose..mutations..hydroxylamine..5-bromodeoxyuridine..2-amino purine..bacteria
CA-05687 Radiation sensitivity..Escherichia coli..transduction..conjugation
CA-05903 Chromosomes..human
CA-05904 Tyrosinase..Drosophila
GM-04751 Mormoniella
GM-05652 Amine acid sequence..proteins..tryptophan synthetase..mutations..Escherichia coli
GM-06048 Genes..mutations
GM-06508 Sex chromosomes..Drosophila melanogaster
GM-06642 Congenital abnormalities..computer analysis..human
GM-06754 Mutations..pseudoalleles..Drosophila melanogaster
GM-06984 Cell culture..human
GM-07178 Mutations..leucine..biosynthesis..Salmonella typhimurium
GM-07250 Leucine..biosynthesis..Neurospora
GM-08202 Xanthine oxidase..mutations..Drosophila melanogaster
GM-09845 Chromosome IV..Drosophila melanogaster
GM-09848 Deoxyribonucleic acid..chemical structure..Bacillus subtilis
GM-09886 Drosophila
HE-04824 Nucleotides..chromosomes..bacteriophage
MH-04871 Chromosomes..congenital abnormalities..clinical study
NB-04320 Nervous system disorders..blood groups..cooperative study
NB-04322 Congenital abnormalities..blood groups..chromosomes..cooperative study
NB-04366 Blood groups..congenital abnormalities..human..cooperative study

GENETIC STRAINS

See also Auxotrophs
See also Serotypes
See also Species
AI-00064 Filaria..rats..immunity
AI-00950 Plagiorchioidea..histogenesis..helminth cysts
AI-01018 Diplococcus pneumoniae..transformation..cell capsule..polysaccharides
AI-01251 Geographic strains..Leishmania..hamsters
AI-01371 Mycobacterium..phage typing..diagnostic tests
AI-01496 Bedbugs..host-parasite..mammal..birds..morphology
AI-01513 Mice..antigens..bovine serum albumin..antibodies
AI-01679 Staphylococcus pyogenes..staphylocoagulase
AI-01691 Staphylococcus..virulence
AI-01848 Leptospira pomona..microbial culture..growth factors
AI-01861 Entamoeba histolytica..transformation..microsomes
AI-01866 Actinomyces..taxonomy
AI-01889 Aspergillus niger..dinitrobenzene resistance..metabolism
AI-01949 Bacteria..bacteriuria..pyelonephritis..antigens..biochemistry
AI-01991 Mycobacterium..immunological tests..agglutinins..hemagglutinins..cross immunity..methodology
AI-01994 Streptococcus faecalis..Streptococcus faecium..tellurite..drugs resistance
AI-02048 Rabbits..immunity..tuberculosis
AI-02070 Toxoplasmosis..amebiasis..human..monkeys..mice
AI-02239 Strongyloides..host-parasite..rabbits..primates
AI-02327 Escherichia coli..growth factors..colominic acid
AI-02347 Entamoeba histolytica..morphology..histochemistry..electron microscopy
AI-02348 Leptospira..epizootiology..animal
AI-02353 Neisseria..drugs resistance..transformation
AI-02629 Influenza viruses..virus replication
AI-02763 Trachoma virus..monkeys
AI-02777 Staphylococcus..bacteriophage..Staphylocoagulase
AI-02812 Escherichia coli..arginine..metabolism
AI-02848 Enteroviruses..inclusion bodies..kidney cells..monkeys
AI-02875 Mosquitoes..insecticide resistance..histochemistry
AI-02915 Trypanosoma cruzi..transformation..host-parasite
AI-02917 Bacteriophage..Staphylococcus
AI-02937 Staphylococcus..drugs resistance
AI-02951 Entamoeba histolytica..protozoan cysts..interrelationships
AI-03096 Bacteria..transaminases..aromatic amino acids
AI-03153 Escherichia coli..colicines..colanic acid..antigens..biosynthesis
AI-03168 Myxoviruses..fractionation..neuraminidase..antigens
AI-03304 Leishmania..physiology
AI-03437 Corynebacterium..Mycobacterium..antigens
AI-03461 Entamoeba histolytica..antigens..antigenic structure..fluorescent antibody techniques..immune sera
AI-03563 Pasteurella multocida..respiratory diseases
AI-03593 Trichomonas vaginalis..antigens..metabolism
AI-03596 Salmonella..episomes..structure..recombination
AI-03611 Haemonchus placei..drugs resistance..phenothiazine
AI-03635 Staphylococcus aureus..endotoxins..chemical structure--biological activity
AI-03638 Escherichia coli..serotypes
AI-03639 Hemophilus infulenzae..virulence
AI-03650 Schistosoma..snails..host-parasite
AI-03708 Bacillus subtilis..heat stability..gases..sterilization
AI-03832 Escherichia coli..bacteriophage..genes..galactose sequence enzymes
AI-03868 Trichophyton mentagrophytes..chemical structure
AI-03874 Measles virus..cytopathogenic effect..tissue culture..electron microscopy
AI-04002 Clostridium..fluorescent antibody techniques..diagnostic tests..methodology
AI-04004 Staphylococcus..lysogeny..phage typing
AI-04006 Mycoplasma..human..antigenic structure..immunological tests
AI-04169 West Nile virus..virus replication..mosquitoes
AI-04249 Mice..Bordetella pertussis..antigens..vaccines
AI-04280 Chromogenic bacteria..polysaccharides..chemical structure
AI-04386 Corynebacterium diphtheriae..toxins..enzymes inhibitors..respiratory enzymes..tissue culture
AI-04407 Trichomonas..protozoan culture..life cycle..aging
AI-04413 Mycobacterium tuberculosis..cytopathogenic effect..host-parasite..in vitro..in vivo
AI-04435 Influenza viruses..neuraminidase..isolation-purification..chemical structure--biological activity
AI-04506 Friend virus..hematology..host-virus..erythropoietin..polycythemia
AI-04528 Entamoeba histolytica..protozoan culture..growth factors..growth inhibitors..antigens
AI-04584 Pollen..bermudagrass..hypersensitivity
AI-04638 Brucella..tissue respiration..metabolism..mutations
AI-04659 Staphylococcus..staphylococcal phage..drugs resistance..pigments..cell capsule
AI-04694 Simian viruses..monkeys..throat swabs..cell culture..kidney..rabbits
AI-04734 Herpes simplex virus..virulence..tissue culture..cell-free systems..temperature..hydrogen-ion concentration
AI-04753 Junin virus..Argentine hemorrhagic fever..antigens..physical chemistry
AI-04833 Shigella sonnei..colicine typing..infectious diseases..gastrointestinal system
AI-05213 Staphylococcus..tissue respiration..metabolism
AM-00022 Degenerative joint disease..alloxan diabetes..obesity..gold thioglucose..mice
AM-04213 Osteoarthritis..aging..hormones..diet..mice
AM-04459 Streptococcus..antigens..glomerulonephritis..rats
AM-04661 Mice..adrenal cortex hormones..metabolism..breast neoplasms..adrenal glands neoplasms..carcinoma
AM-05905 Mice
AP-00004 Staphylococcus aureus..mice..wounds..immunology
CA-00281 Inbreeding..genes..rabbits
CA-00372 Mammary tumor agent..disease transmission..neoplasms..extracts..breast feeding..breast neoplasms..antigens
CA-01074 Genes..macrocytic anemia..hemolytic jaundice..siderocytic anemia
CA-01256 Neurospora..genetics..proteins
CA-01329 Genes..neoplasms..transplantation..mice
CA-01558 Mice..radiation effects..thymus..alkaline phosphatase
CA-01591 Mice..mesenchyme..pituitary gland..gonads
CA-02151 Leukemia..breast neoplasms..lymphatic tissue..mice
CA-02568 Amino acid..metabolism..neoplasms
CA-02624 Leukemia..lymphocytes..cell mass..mice
CA-02946 Rats (Sprague-Dawley)..rats (Wistar)..carcinogenesis

(contd)

GENETIC STRAINS (CONTD)

CA-03108 Hormones..endocrine glands..mice
CA-03431 Carcinogenesis..homotransplantation..pituitary gland..mice..rats
CA-03545 Conjugation..cell nucleus..cytology..Tetrahymena pyriformis
CA-03637 Microdissection..Stentor
CA-03844 Mammary tumor agent..milk..foster-nursing..disease transmission..breast neoplasms..mice
CA-03853 Neurospora..drugs resistance..antineoplastic agents..metabolism..phase microscopy
CA-03957 Leukemia..resistance..antibodies..mice
CA-04027 Histocompatibility..hamsters (Syrian)
CA-04105 Spore germination..antineoplastic agents..calvacin..Calvatia
CA-04241 Animal facilities..rats
CA-04469 Transplantation..neoplasms..immunology
CA-04556 Mice..rats..animal facilities
CA-04584 Mouse leukemia (Friend)..host-virus..mice..tissue culture
CA-04691 Mice..virus diseases..bacterial diseases..epizootiology..immunity
CA-04703 Growth..epidermoid carcinoma..transplantation..fetus..rats (Wistar)
CA-04888 Mouse hepatitis virus..carcinogenesis..liver neoplasms..mice
CA-04909 Chickens..Rous sarcoma virus..latent virus diseases
CA-04965 Immunology..carcinogenesis..Gross leukemia virus..mice
CA-05075 Animal facilities..mice..rats
CA-05091 Membrane permeability..skin..carcinogens..animal
CA-05281 Leukemia..thymus..histogenesis..mice
CA-05319 Rabbits..neoplastic cells..embolism..metastasis
CA-05401 Melanin..granules..electron microscopy..vertebrates
CA-05466 Adrenal cortex hormones..C-21 steroids..polar molecules..urine..guinea pigs
CA-05550 Lymphoma..lymphnodes..mice..(Strong A)
CA-05565 Rabbits..disease transmission..epizootiology..Shope papilloma virus
CA-05660 Pregnancy..histocompatibility..immunology..homotransplantation..mice
CA-05687 Radiation sensitivity..Escherichia coli
CA-05801 Carcinogenesis..antitubercular agents..isoniazid..mice
CA-05851 Parent-hybrid..neoplastic cells..mutations
CA-05869 Hepatoma..biosynthesis..drugs resistance..alkylating agents..rats
CA-05927 Sex chromosomes..antigens..rats
CA-05959 Cell culture..embryo..frogs
CA-06006 ECHO viruses..Coxsackie viruses..immunological tests
CA-06136 Mengo virus..host-virus..cell
CA-06149 Head neoplasms..Drosophila melanogaster..population genetics..chromosome inversion..heterozygotes
CA-06240 Carcinogenesis..urethan..mice
CA-06483 Carcinogenesis..mammary tumor agents..chemical carcinogens..mice
CA-06772 Ionizing radiation..triethylene melamine..growth..reproduction..mutations..mice
CA-06798 Specificity..neoplasms..mucin..stomach..animal
DE-00204 Dental caries..nutrition..longitudinal study..rats
DE-00322 Rats (rice)..periodontal disease
DE-01207 Dental Caries..resistance..parabiosis..rats
EF-00024 Bacteria..chlorination..water supply
EF-00128 Clostritium thermosaccharolyticum
EF-00192 Bacteria..drugs resistance..antibiotics..food preservation
GM-04778 Rats..histocompatibility
GM-05028 Astasia longa..glucose..metabolism..membrane permeability
GM-05303 Bacillus subtilis..proteins..chemical structure
GM-05916 Plants..geotropism
GM-06981 Population dynamics..Drosophila
GM-07786 Mice..blood..acid-base equilibrium
GM-08219 Hansenula wingei..agglutinins..agglutinins inhibitors..serum..human
GM-09271 Hair..growth..rats
GM-09841 Lima beans..lectins..hemagglutination..chickens..turkeys
GM-09902 Tobacco..tissue culture..auxins..plants hormones..histogenesis..biochemistry
GM-10427 Rabbits..immunity..tuberculosis..animal facilities
HE-01541 Guinea pigs..pregnancy toxemias and hypertension..histology..reproductive system..endocrine glands..cardiovascular system
HE-01730 Swine (miniature)..genetics
HE-01822 Rabbits..cholesterol..ballistocardiography..arteriosclerosis
HE-01920 Chickens..stress..hypoxia..temperature
HE-03834 Primate centers..baboons
HE-07216 Cholesterol..serum..mice
MH-01292 Brain mapping..cholinesterases..learning..rats
MH-01775 Mice..dogs..psychotropic drugs
MH-03536 Experience..behavior activity..emotional reactions..learning..mice
MH-03541 Stimulants..depressants..learning..rats
MH-04290 Rats..phenylketonuria
MH-04563 Saliva..fluid intake..rats..experimental psychology
MH-05561 Tribolium..feeding behavior
MH-05731 Intelligence..environment..infants..learning..adults..rats
MH-06426 Brain..cholinesterases..behavior activity..rats (Tryon)
MH-06439 Tribolium..feeding behavior..discrimination
MH-06870 Rats (Tryon)..feeding..death..behavior activity..drive..learning
NB-00682 Inner ear disorders..organ of Corti..potentials..cochlea..guinea pigs
NB-00786 Toxoplasma..virulence..protozoan cysts..chorioretinitis..laboratory animals..tissue culture
NB-00931 Hemoglobin..host-parasite..Plasmodium berghei..mice
NB-00982 Allergic encephalomyelitis..chickens..mammal
NB-01565 Mice..allergic encephalomyelitis
NB-01960 Biochemistry..β-glucuronidase..mice
NB-02144 Rabbits..epilepsy
NB-02401 St. Louis encephalitis virus..blood-brain barrier..radiation..adrenal cortex hormones
NB-02824 Trachoma virus..immunology..cell culture
NB-03223 Muscular dystrophy..dietary deficiency..antioxidants..chickens
RH-00071 Radiation effects..age..sex difference..longevity..mortality..mice

GENETICS

See also Appendix II
See also Cell division
See also Chimeras
See also Congenital abnormalities
See also Deoxyribonucleic acid
See also Gm factor
See also Mutagens
See also Mutations
See also Riboneucleic acid
See also Transduction
See also Transformation
AI-00124 Transformation..Hemophilus..species
AI-00140 Venturia inaequalis..virulence
AI-00226 Basidiomycetes..metabolites..polyacetylenes
AI-00299 Dermatophytes..nutrients..ecology..growth..virulence
AI-00593 Houseflies..insecticides resistance..DDT..dehydrochlorinase..DDE
AI-00599 Foulbrood disease..immunity..bees..larva
AI-01071 Shigella dysenteriae..Corynebacterium diphtheriae..virulence..toxins..lysogeny
AI-01129 Arthropod-borne group B viruses..dengue virus..tissue culture..cell culture
AI-01248 Puccinia sorghi..antigens..corn..host parasite..corn rust disease
AI-01258 Delayed hypersensitivity..guinea pigs
AI-01368 Bacteria..chemical structure..nucleotides..deoxyribonucleic acid replication
AI-01415 Blood groups..antigens..chickens
AI-01416 Tetrahymena pyriformis..protozoan culture
AI-01508 Cestodes..nematodes
AI-01595 Influenza viruses..myxoviruses..chick embryo..tissue culture..cell culture
AI-01605 Cytoplasm..Chlamydomonas..streptomycin..mutagens
AI-01636 Immunity..mice..tuberculosis
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..intestines..virulence..human
AI-01876 Sparganum mansonoids..Spirometra..helminth culture..radiation effects
AI-02173 Bacteriophage T2..proteins..mutations..physiology
AI-02240 Hymenolepis diminuta..adults..physiology
AI-02279 Viruses..cell culture..mammal
AI-02320 Mosquitoes..insecticides resistance
AI-02396 ECHO viruses..serotypes
AI-02411 Dysgammaglobulinemia..children
AI-02432 Pseudorabies virus..host-virus..mammal
AI-02504 Antigens..asthma..bronchial mucus
AI-02615 Bacteria..protozoa..mammalian cells..continuous culture..growth inhibitors
AI-02626 Pancreatic cystic fibrosis..mucopolysaccharides..biochemistry..clinical study
AI-02632 Hypersensitivity..asthma..atopic dermatitis..clinical study
AI-02709 Corn..plants diseases..plant fungi..immunity..physiology
AI-02807 Bacteria..biosynthesis..β-galactosidase..galactokinase
AI-02830 Lysogeny..bacterial cysts
AI-02853 Fungi..nutrition..fungicides resistance
AI-02964 Proteus vulgaris..antimitotic agents
AI-03093 Staphylococcus..staphylococcal phage..staphylocoagulase
AI-03203 Newcastle disease virus
AI-03204 Antigens..blood groups..cattle
AI-03221 Yeasts
AI-03242 Pili..bacteria..proteins
AI-03398 Bursa..size..immunology..poultry
AI-03439 Antibodies..biosynthesis
AI-03621 Herpes simplex virus..latent virus diseases
AI-03700 Poison oak..poison ivy
AI-03713 Diplococcus pneumoniae..Streptococcus..transformation..deoxyribonucleic acid
AI-03823 Latent virus diseases..virus replication..tissue culture
AI-03903 Bacteriophage S13..radiation effects..ultraviolet rays
AI-03909 Cell nucleus..Hymenolepis diminuta
AI-03924 Rickettsia..deoxyribonucleic acid..extracts..cell
AI-03958 Lymphoblasts..cell culture..antibodies
AI-03967 Virus diseases..insects..immunity
AI-03978 Antibodies..biosynthesis..cell culture..chickens
AI-04101 Chickens..immunity..coccidiosis
AI-04131 Delayed hypersensitivity..isohypersensitivity..serum..skin tests..guinea pigs
AI-04202 Staphylococcus aureus..erythromycin..drugs resistance
AI-04219 Bordetella pertussis..physiology

AI-04256	Escherichia coli..galactose ..galactosides..dinitrophenol ..azide..transport
AI-04266	Basidiomycetes..biosynthesis.. polyacetylenes..sesquiterpenes.. pigments
AI-04360	Influenza viruses..plaque assay.. chickens..fibroblasts
AI-04368	Candida albicans..growth..nucleic acid
AI-04509	Escherichia coli..virus replication..bacteriophage lambda
AI-04528	Entamoeba histolytica..protozoan culture..growth factors..growth inhibitors..antigens
AI-04538	Immunity..mouse leprosy.. reticuloendothelial system.. monocytes..enzymes
AI-04577	Streptococcus..biosynthesis.. cell wall..L-form bacteria
AI-04700	Helminthosporium..disease transmission..viruses..plants diseases
AI-04857	Deoxyribonucleic acid..bacteriophage ..Bacillus subtilis
AI-05095	Enzymes feedback..ornithine transcarbamylase..Escherichia coli..biosynthesis
AM-00002	Congenital abnormalities..metabolic diseases..longitudinal study.. clinical study..biochemistry
AM-00224	Aging..obesity..hypertension
AM-00542	Thalassemia..hemoglobinopathy.. hemoglobin-S
AM-00546	β-Aminoisobutyric acid..human
AM-00780	Infants..hemoglobin..Negroes.. whites..hematology
AM-00971	Free radicals..enzymes..microorganisms
AM-01022	Thyroid function..goiter
AM-01089	Physiology..instestines..trimetaphosphatase
AM-01229	Rheumatoid factor
AM-01282	Connective tissue..Marfan syndrome.. Ehlers-Danlos syndrome.. osteogenesis imperfecta.. pseudoxanthoma elasticum.. lipochondrodystrophy
AM-01314	Enzymes..fetus
AM-01392	Galactosemia..enzymes
AM-01732	Biochemistry
AM-01833	Bile pigments..rats
AM-02071	Connective tissue diseases
AM-02096	Porphyria..cattle
AM-02178	Proteins..dietary deficiency..liver cirrhosis..rats
AM-02468	Diagnostic tests..diabetes..children
AM-02480	Transformation..Diplococcus pneumoniae..deoxyribonucleic acid..mutations
AM-02740	Glucose-6-phosphate dehydrogenase.. erythrocytes..newborn..Jewish.. blood disorders
AM-02872	Porphoria..congenital abnormalities.. erythropoiesis
AM-02901	Survey..clinical study..biochemistry
AM-02940	Negroes..thalassemia..hemoglobinopathy
AM-02956	Hemoglobin
AM-02964	Hypersensitivity..hypogammaglobulinemia..rheumatoid arthritis.. lupus erythematosus..immunology
AM-03036	Porphyria..clinical study
AM-03250	Pancreatic cystic fibrosis
AM-03299	Longevity..sex differences..rats
AM-03614	Bone disorders..mucopolysaccharides.. vitamin A..adrenal cortex hormones
AM-03814	Hip dysplasia..congenital abnormalities..veterinary medicine.. dogs
AM-03823	Enzyme mechanisms
AM-04228	Hip dysplasia..dogs
AM-04436	Porphyria cutanea tarda..children ..Turkey
AM-04467	Radiation effects..spermatogenesis ..Drosophila virilis
AM-04514	Systemic lupus erythematosus.. epidemiology..longitudinal study ..human
AM-04532	Plasma proteins..blood disorders.. human
AM-04600	Metabolism..galactose..Escherichia coli
AM-04616	Clubfoot..diet..riboflavin..mice.. human
AM-04677	Hyperuricemia
AM-04690	Diabetes..American Indians
AM-04803	Galactosemia
AM-04826	Ceruloplasmin..enzymes..hepatolenticular degeneration
AM-04903	Sprue..malabsorption syndromes.. epidemiology
AM-04923	Pancreatic cystic fibrosis..international meetings
AM-04945	Pancreas..isoantigens..rabbits
AM-04996	Obesity..hyperglycemia..mice
AM-05117	Proline..hydroxyproline..glycine.. renal tubules
AM-05321	Achondroplasia..body weight..cattle
AM-05358	Homotransplantation..hypersensitivity..chicken
AM-05374	Systemic lupus erythematosus
AM-05376	Proteins..biosynthesis..heterochromatin..Drosophila melanogaster
AM-05406	Macaca mulatta
AM-05456	Saliva..proteins..pancreatic cystic fibrosis..human
AM-05551	Body weight..cattle..swine
AM-05588	Muscular dystrophy..serotonin ..catecholamines..metabolism..mice
AM-05721	Pancreatic cystic fibrosis..disease transmission..dogs
AM-05748	Diabetes..hamsters (Chinese)
AM-05759	Alloxan diabetes..hyperglycemia.. mice
AM-06036	Premature infants
AM-06203	Choline esterases..dietary deficiency..enzyme mechanisms.. physiology
AM-06218	Peptic ulcer..blood cells..hamsters
AM-06356	Glucose-6-phosphate-dehydrogenase.. ethnic groups
CA-00281	Growth..reproduction..maternal behavior..aging..rabbits
CA-00372	Breast neoplasms..mice
CA-01074	Mice
CA-01603	Acanthosis nigricans..ichthyosis hystrix..clinical study
CA-01995	Metabolism..growth hormones.. proteins..lipids..mice (A/Fn).. mice (I/Fn)
CA-02151	Leukemia..breast neoplasms..genetic strains..mice
CA-02440	Proteins..biosynthesis..Neurospora.. Drosophila
CA-02455	Histocompatibility..parabiosis..mice
CA-02461	Carcinogenesis..mice
CA-02790	Enzymes..purine..biosynthesis.. auxotrophs..microorganisms
CA-02797	Pseudomonas..cholinesterases
CA-02809	Viruses..international meetings
CA-02890	Carcinogenesis..eye neoplasms.. cattle
CA-02913	Transplantation..limbs..regeneration ..amphibians
CA-02915	Drugs resistance..methotrexate.. neoplasms
CA-03080	Tryptophan synthetase..Neurospora crassa
CA-03108	Hormones..genetic strains..mice
CA-03192	Isozymes..microorganisms
CA-03353	Radiation sensitivity..bone..mice
CA-03545	Phosphatases..serotypes..esterases ..Tetrahymena pyriformis
CA-03610	Biochemistry..microorganisms
CA-03613	Mutations..polydactyly..Strong's luxoid gene..mice (Strong)
CA-03784	Neoplasms..clinical study..laboratory animals
CA-03902	Escherichia coli..bacteriophage Plb
CA-04090	β-Glucuronidase..embryology.. biochemistry..mice
CA-04320	Gastrointestinal disorders..Israel.. human
CA-04445	Eye..mutations..copper..nutrients.. Drosophila melanogaster
CA-04496	Bacteria
CA-04520	Carcinogenesis..transplantation.. neoplasms
CA-04681	Cell..mice
CA-04682	Saccharomyces
CA-05215	Cell culture..mammal
CA-05230	Carcinogenesis..safrole..rats
CA-05388	Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05392	Leukemia..cancer..children..statistics
CA-05482	Cell types..nervous system neoplasms ..human..tissue culture
CA-05598	Nucleic acids..metabolic diseases.. mice
CA-05687	Radiation sensitivity..radiomimetic agents..x-rays..ultraviolet rays ..Escherichia coli
CA-05750	Etiology..hepatoma..trout
CA-05785	Histocompatibility..homotransplantation..dogs
CA-05860	Cell culture..plants
CA-05891	Neoplastic cells..conjugates..carcinogens..purine..pyrimidine.. deoxyribonucleic acid
CA-05892	Cell culture..mutations..mammal
CA-05959	Cell culture..embryo..frogs..mutations..nucleic acids..metabolism
CA-06035	Leukemia..rats
CA-06165	Histocompatibility..transplantation ..chimeras..radiation effects ..animal
CA-06338	Leukemia..X antigens (leukemia).. mice..rats..human
CA-06346	Enzymes induction..carcinogenesis.. neoplasms reversal..plants neoplasms..carcinoma..rabbits
CA-06352	Lymphosarcoma..cattle
CA-06384	Immunology..neurolymphomatosis of fowl
CA-06519	Radiation effects..research programs
CA-09639	Epidemiology..cancer..parent-child
CA-09683	Cancer..family
CA-09684	Cervix neoplasms..clinical study
DE-00373	Dental caries..resistance..rats
DE-00683	Growth factors..face..dental structure..human..twins
DE-00906	Guinea pigs..aging..mouth
DE-00910	Cleft palate..embryology.. histogenesis
DE-00934	Growth..oral-facial anomalies.. dentition..nutrition..children ..longitudinal study
DE-01025	Saliva..amylases..human
DE-01058	Tooth germ..rats
DE-01064	Congenital abnormalities..head.. children
DE-01309	Face..dentition..growth
DE-01355	Hyperodontia..histogenesis.. dental stress analysis
DE-01473	Congenital abnormalities..literature survey..epidemiology..human
DE-01550	Dentistry..conferences
EF-00083	Cockroaches..insecticides resistance
EF-00122	Oysters..immunity..Dermocystidium marinum
EF-00184	Houseflies..cockroaches..insecticides resistance..behavior..physiology.. arthropod rearing
EF-00194	Insecticides..insecticides resistance ..malaria..information exchange.. World Health Organization
GM-04636	Congenital abnormalities..mice
GM-04642	Oligospermia..bioassay..endocrine glands..human
GM-04704	Hemagglutinins..plants
GM-04788	Histocompatibility..homotransplantation..skin..rats
GM-04827	Congenital abnormalities..embryology..metabolism..mammal
GM-05527	Twins..child development
GM-05544	Embryology..ecology..immunology.. chickens..turkeys
GM-05619	Transplantation..immunology.. histocompatibility..salamanders
GM-05650	Algae
GM-05652	Enzymes..biosynthesis
GM-05804	Human..mitosis..leukocytes.. fibroblasts..tissue ulture
GM-05850	Embryology..amphibians
GM-05900	Biometry..trichostrongyloidosis.. immunology..sheep
GM-05921	Neuromuscular diseases..mice
GM-06053	Serum proteins..primates
GM-06109	Mites..insecticides resistance

(contd)

GENETICS (CONTD)

GM-06322	Histology..immunology..muscular dystrophy..hamsters
GM-06510	Dimorphism..Trichocorixella mexicana
GM-06606	Ergot alkaloids
GM-06712	Cell culture..enzymes
GM-06768	Drosophila..metabolism
GM-06889	Proteins..birds
GM-06892	Hemoglobin..haptoglobin..esterases..metabolic diseases..human
GM-06965	Bacteriophage ØX174..deoxyribonucleic acid..virus replication
GM-06980	Viruses..computer analysis
GM-07014	Erythroblastosis fetalis..immunology..human
GM-07107	Congenital abnormalities..teratogenic agents..rats..mice
GM-07152	Aedes..insecticides resistance..DDT..dieldrin
GM-07158	Galactose..metabolism..Saccharomyces
GM-07162	Hip dysplasia..dogs
GM-07200	Aging..research programs
GM-07214	Gm factor..ethnic groups
GM-07314	Amino acid..urine..plasma..aging..mice
GM-07325	Bone density..calcium..dietary deficiency
GM-07428	Cell differentiation..pigments..eye..testis..Drosophila melanogaster
GM-07495	Sex behavior..mice
GM-07496	Penetrance..grasses
GM-07498	Beets..sucrose
GM-07661	Chlorella vulgaris..drugs resistance..selenomethionine
GM-07665	Swine (miniature)
GM-07667	Mutations..gametogenesis..Drosophila
GM-07779	Cell differentiation..cell nucleus..Tetrahymena pyriformis
GM-07781	Ribosomes..deoxyribonucleic acid..biochemistry..Drosophila virilis
GM-07841	Congenital abnormalities..human
GM-07939	Hemoglobin..chemical structures..fish
GM-07951	Radiation effects..fertility..longevity..growth..Drosophila..mice
GM-07985	Deoxyribonucleic acid..fractionation..physical chemistry..microorganisms
GM-08040	Molecular biology..research programs
GM-08050	Literature survey..information exchange
GM-08157	Algae..fungi..microbial culture
GM-08227	Glucose-6-phosphate dehydrogenase
GM-08266	Teratogenic agents..dosage..reaction mechanisms
GM-08277	Radiation effects..radiologists..survey
GM-08291	Radiation effects..cell differentiation..Cosmarium
GM-08384	Bacteriophage..deoxyribonucleic acid..Escherichia coli
GM-08407	Escherichia coli..alkaline phosphatase..enzymes induction..enzymes repression
GM-08633	Radiation effects..gamma rays..neutrons..dosage..mice
GM-08677	Heat..acclimatization..rats
GM-08696	Mucorales..carotenoids..reproduction..sex difference
GM-08752	Blood groups..swine..sheep..human
GM-08944	Biometry..longevity..human
GM-08995	β-Fructofuranosidase..chemical structure..biosynthesis..Neurospora
GM-09055	Computer programming
GM-09172	Genetic coding..deoxyribonucleic acid..field ion microscopy
GM-09203	Cell differentiation..fluorescence microscopy..biochemistry..Drosophila melanogaster
GM-09238	Immunological tests..Alaska Indians Southeastern..Alaska
GM-09252	Research programs..cell components..human..bacteriophage
GM-09291	Molecular structure..β-glycosidase
GM-09326	Blood groups..blood proteins..human
GM-09379	Spermatozoa..deoxyribonucleic acid..aging..Drosophila..cattle..mice
GM-09399	Mutations..radiation effects..fertility..growth..Tribolium
GM-09455	Aldose reductase..Bacterium anitratum..cell fluids..cytoplasm
GM-09541	Messenger ribonucleic acid..proteins..biosynthesis..bacteria
GM-09617	Conferences..Psychological and Biochemical Aspects of Human Genetics
GM-09694	Oogenesis..Drosophila melanogaster
GM-09715	Dwarfism..cattle
GM-09779	Photosynthesis..algae..bacteria
GM-09830	Proteins..biosynthesis..specificity..ribonucleic acid..bacteria
GM-09884	Congenital abnormalities..mice
GM-09885	Taste..threshold..quinine..propylthiouracil..human
GM-09915	Histidinol dehydrogenase..Salmonella
GM-09996	Research programs..cell biology..embryology
GM-10211	Molecular biology..biophysics..research programs
GM-10356	Transplantation rejection..antigens..autoimmunology
GM-10445	Spermatogenesis..cell culture..mammal
HE-00564	Hypercholesteremia..atherosclerosis
HE-01318	Cattle..diet..proteins..enzymes..heart
HE-01648	Hemophilia..dogs
HE-01730	Swine (miniature)..genetic strains
HE-01771	Kidney disorders..congenital abnormalities
HE-01803	Histogenesis..rheumatic fever..Streptococcus group A
HE-01891	Hypertension..coronary diseases
HE-02254	Hemorrhagic disease
HE-02405	Congenital hypoplastic anemia erythroid..aplastic anemia..nutritional anemia..immunology..clinical study
HE-02556	Stress..hypothermia..birds..embryology..mutations
HE-02666	Aging..reproduction..neoplasms..mice
HE-02754	Blood coagulation..factor VIII
HE-02799	Hemoglobin..Negroes..congenital abnormalities
HE-03093	Coronary diseases..longitudinal study
HE-03103	Research programs
HE-03136	Bacteriophage..deoxyribonucleic acid
HE-03140	Blood coagulation..metabolic diseases
HE-03313	Cardiovascular diseases..thromboangiitis obliterans..smoking..family
HE-03365	Leukocytes..serum..antigens
HE-03708	Heart diseases..survey..human
HE-03995	Glucose-6-phosphate dehydrogenase..glutathione..metabolism..Negroes..whites
HE-04020	Hypertension..family..behavior..socioeconomics..blood pressure
HE-04040	Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04180	Myocardial infarct..family..age
HE-04371	Atherosclerosis..pigeons
HE-04425	Injury..cerebrovascular system..hypertension..cholesterol
HE-04537	Cardiovascular diseases..human..information exchange
HE-04541	Hemoglobin-H..thalassemia..Greece
HE-04609	Family..muscular dystrophy..color blindness
HE-04706	Hemoglobin..chemical structure..animal
HE-04722	Pigeons..cholesterol..arteries
HE-04957	Rheumatic fever..rheumatic heart disease
HE-05071	Enzymes..erythrocytes..antigens
HE-05129	Medical research..training..primates..animal centers
HE-05277	Thiamine..dietary deficiency..pigeons
HE-05448	Indicators..hemolytic drugs..hemolysis..Africa
HE-05711	Hypertension..psychophysiology..vascular disorders
HE-05748	Blood disorders..embryology..immunology..hematology..mice
HE-05787	Situs inversus viscerum..congenital abnormalities..medical records..clinical study
HE-05780	Blood proteins..polymorphism..electrophoresis..immunology..histochemistry
HE-05889	Pregnancy toxemias and hypertension..cardiorenal disorders..vascular disorders
HE-05917	Hemoglobin..thalassemia..hemoglobinopathy
HE-05970	Learning..behavior..Paramecium aurelia
HE-05997	Antibodies..ABO hemolytic disease
HE-06023	Family..aging..mortality..socioeconomics..environment
HE-06181	Diabetes insipidus..rats (Long-Evans)
HE-06267	Hypertension..whites..Malay..Bantu..Cape Colored..Africa..Cape Town
HE-06281	Acetylation..isoniazid..cholesterol..human
HE-06378	Heart diseases..diabetes..thyroid gland disorders..rheumatic diseases..respiratory diseases..blood circulation dynamics..research programs
HE-06531	Hemoglobin..molecular structure..human..animal
HE-06666	Family..sideroblastic anemia..clinical study
HE-06778	Rats..aging..oxygen consumption..hypertension
HE-06892	Cardiovascular diseases..siblings..Ireland..United States
HE-06912	Blood disorders..blood coagulation..dogs
HE-06958	Lymphocytes..blood disorders..human..animal
HE-06963	Growth..congenital heart disease..children..clinical study
HE-07001	Congenital heart disease..environment..age..stress..maternal-fetal..rats (Long-Evans)
HE-07216	Cholesterol..serum..mice
HE-07266	Blood circulation dynamics..research programs
HE-07360	Primates..animal centers
HE-07361	Primates..animal centers
MH-00123	Growth..emotional reactions..mice (Peromyscus)
MH-01733	Personality
MH-02891	Mental retardation..mental disorders
MH-02892	Psychoses..socioenvironment..family..survey
MH-03361	Behavior activity..pharmacology..animal..research programs
MH-03388	Mental retardation..family..electroencephalography..longitudinal study
MH-03655	Psychophysiology..prediction..animal
MH-03882	Behavior..bees
MH-04038	Alcoholism..rats (albino)
MH-04481	Interpersonal behavior..dogs
MH-04486	Schizophrenia..literature survey
MH-05142	Phenylketonuria..Jewish
MH-05154	Schizophrenia..children..research programs
MH-05159	Academic achievement..children..Israel
MH-05384	Personality..twins
MH-05443	Imprinting..brain..ribonucleic acid..acetylcholinesterase..chickens
MH-05643	Socioenvironment..mental disorders
MH-05652	Mental health..psychiatry..conferences..publications
MH-05683	Mental disorders..child development..longitudinal study
MH-05739	Psychotropic drugs..behavior..rats..mice
MH-05860	Body build
MH-05862	Mental retardation..metabolic diseases..children
MH-06139	Feeding behavior..ethanol..physiology..mice
MH-06606	Psychoses..epidemiology..Croatia
NB-00136	Blindness..lens opacity..congenital abnormalities..antigens..mice
NB-00264	Hyperbilirubinemia..newborn
NB-00553	Syringomyelia..dogs
NB-00654	Mutations..mice
NB-00706	Epilepsy..electroencephalography..children
NB-01147	Friedreich's ataxia..diabetes..American Indians

NB-01222 Neuromuscular diseases..muscular dystrophy..mice
NB-01547 Deafness..congenital abnormalities..family..clinical study
NB-01604 Maple syrup urine disease
NB-01634 Neuromuscular diseases..mice
NB-01644 Muscular dystrophy..biochemistry..chickens
NB-01913 Congenital abnormalities..central nervous system..mice..tissue culture
NB-01960 Mental retardation..screening..diagnostic tests
NB-02053 Polymorphism..enzymes..serum..human
NB-02267 Tremor..nervous system disorders..mice
NB-02356 Cerebral palsy..nervous system disorders..children..cooperative study
NB-02358 Cerebral palsy..children..cooperative study
NB-02360 Cerebral palsy..nervous system disorders..cooperative study..children
NB-02367 Cerebral palsy..etiology..cooperative study..longitudinal study
NB-02390 Cerebral palsy..nervous system disorders..etiology..cooperative study
NB-02402 Spina bifida..dogs
NB-02589 Retinopathy..clinical study
NB-02640 Congenital abnormalities..mortality..fetus..infants..cooperative study
NB-02710 Retinopathy..cell differentiation..electrophysiology..biochemistry..mammal
NB-02888 Temporal lobe syndrome
NB-03050 Glaucoma..screening..longitudinal study
NB-03095 Audiogenic seizure..neuromuscular diseases..mice (Peromyscus)
NB-03142 Retinal detachment..dogs
NB-03255 Metachromatic leucoencephalopathy..Krabbe's disease..clinical study
NB-03292 Etiology..congenital abnormalities..eye disorders..clinical study..laboratory animals
NB-03336 Training..dogs (guide dogs)
NB-03362 Behavior..children..brain damage..mental retardation..research programs
NB-03366 Blood groups..infants..cooperative study
NB-03460 Nervous system disorders..congenital abnormalities..family..criteria
NB-03964 Familial periodic vertigo and ataxia..clinical study
OG-00004 Human..clinical research centers
OG-00011 Cardiovascular diseases..connective tissue diseases..nervous system disorders..clinical research centers
OG-00013 Clinical research centers
OG-00018 Clinical research centers
OG-00023 Clinical research centers
OG-00046 Clinical research centers
OG-00068 Clinical research centers
RH-00065 Radiation effects..behavior activity..emotional reactions..learning..rats (albino)

Alleles

CA-03032 Lethals..population genetics..Drosophila pseudoobscura..Colombia..Guatemala..California

Aneuploidy

CA-05579 Growth..transplantation..larva..salamanders

Autosomes

AM-04468 Radiolabeled tritium..thymidine..hamsters (Chinese)

Chromosome inversion

CA-03032 Crossing over..population genetics..Drosophila pseudoobscura..Colombia..Guatemala..California
CA-06149 Heterozygotes..population genetics..genetic strains..head neoplasms..Drosophila melanogaster
GM-07212 Population genetics..grasshoppers..midges..Drosophila pseudoobscura

Chromosome movement

GM-08480 Mitotic spindle..cell components..mechanical properties..mathematics

Chromosome replication

See also Deoxyribonucleic acid replication
CA-03276 Deoxyribonucleic acid..radioautography..histones
GM-04738 Deoxyribonucleic acid..electron microscopy
GM-07897 Enzymes..cell division..cell differentiation..plants

Chromosome translocations

CA-05138 Spermatogenesis..sex chromosomes..human..mice

Chromosomes

See also Cell components, Chromatin
See also Cell division, Mitotic apparatus
AI-00351 Anopheles..insecticides resistance
AI-01496 Bedbugs..phylogeny..genetic strains
AI-02239 Strongyloides..genetic strains..cytology..morphology
AI-02956 Newcastle disease virus..recombination..chromatography
AI-03424 Mosquitoes..staining
AI-03795 Anopheles..population genetics..genetic mapping
AI-04043 Escherichia coli..site specificity..bacteriophage P2..prophage
AI-04153 Cell culture..mutations..metabolic diseases..metabolism..human
AI-04377 Escherichia coli..reproduction..conjugation..sex factor
AM-02184 Cytology..tissue..seeds
AM-02423 Radiolabeled tritium..radiation effects
AM-02504 Endocrine glands diseases
AM-02908 Deoxyribonucleic acid
AM-03020 X-rays..gametogenesis..Drosophila melanogaster..catalase
AM-04468 Mutations..hamsters (Chinese)
AM-04469 Sex differentiation abnormalities..steroid hormones..human
AM-05565 Leukocytes..morphology..radiation effects
AM-05584 Radiation sensitivity
CA-00510 Liver..mitosis..testis..meiosis..electron microscopy..cytochemistry
CA-00994 Deoxyribonucleic acid
CA-01256 Neurospora..species..genetic strains..genetic mapping
CA-01613 Nucleic acids..nucleoproteins..cytochemistry..Drosophila melanogaster
CA-02413 Neoplastic cells..cancer chemotherapy..antineoplastic agents..radiation therapy..human
CA-02428 Ovary neoplasms
CA-03000 Mutations..cytology..Drosophila melanogaster
CA-03435 Neoplastic cells..blood..human
CA-03497 Lymphocytes..Hodgkin's disease..tissue culture
CA-03503 Ovum..electron microscopy..salamanders
CA-03515 Mitosis..radiation effects..ultraviolet rays..microbeam radiation..electron microscopy..cytochemistry
CA-03575 Ovum..cytology..nitrogen mustards..congenital abnormalities..frogs
CA-03700 Isoantigens..neoplastic cells
CA-03845 Cytology..viruses..deoxyribonucleic acid..incorporation..etiology..neoplasms
CA-03860 Deoxyribonucleic acid..radioautography..Escherichia coli..Bacillus subtilis
CA-03896 Deoxyribonucleic acid..biosynthesis..radiolabeled tritium..leukocytes..human..in vitro
CA-03917 Liver..deoxyribonucleic acid..liver neoplasms
CA-03982 Meiosis..mitosis..electron microscopy..Symploca muscorum..Psilotum nudum..blue-green algae
CA-04028 Cell types..tissue culture..autotransplantation..host-virus..oncogenic viruses
CA-04077 Ribonucleic acid..metabolism
CA-04186 Deoxyribonucleoproteins..x-ray diffraction
CA-04228 Mutations..Drosophila
CA-04346 Cytology..leukocytes..neoplastic cells..retinoblastoma..clinical study
CA-04362 Cytology..germ cells..ascites tumors..mice
CA-04440 Cytology..radiation effects..recombination..Drosophila
CA-04484 Neoplastic cells..cell culture..radiation sensitivity
CA-04534 Cell types..human..transformation..SV40 virus..tissue culture
CA-04542 5-Bromodeoxycytidine..5-bromo-2'-deoxyuridine..radiation sensitivity..x-rays..cell
CA-04615 Cytology..mutations..antineoplastic agents..spermatozoa..blastomeres..Drosophila melanogaster
CA-04659 Leukocytes..leukemia
CA-04682 Deoxyribonucleic acid..crossing over
CA-04724 Cytology..blood cells..bone marrow..bone marrow diseases..leukemia..clinical study
CA-04845 Neoplastic cells..radiation sensitivity
CA-04953 Cell culture collections
CA-05007 Isolation-purification..cell culture..human
CA-05107 Cytology..embryology..neoplasms..antigens..mice..human
CA-05138 Histogenesis..spermatogenesis..human..mice
CA-05172 Deoxyribonucleic acid..incorporation..Ehrlich ascites carcinoma
CA-05275 Deoxyribonucleic acid..proteins
CA-05389 Deoxyribonucleic acid
CA-05578 Glioma..neuroglia..autotransplantation..human
CA-05579 Cytology..aneuploidy..larva..salamanders
CA-05591 Germ cells..cell differentiation..fetus..adults..mice
CA-05798 Leukocytes..acute leukemia..monocytic leukemia..tissue culture..vincaleukoblastine..leurocristine..cancer chemotherapy
CA-05903 Chronic leukemia..myeloid leukemia..adults..acute leukemia..children..leukocytes..cell culture
CA-05959 Mutations..cell culture..embryo
CA-05960 Mutations..ultraviolet rays..Drosophila
CA-06019 Leukocytes..electron microscopy..morphology..human..mammal
CA-06109 Blood cells..leukemia..lymphoma..hemolytic anemia..human
CA-06132 Radiation effects..whole body radiation..rats
CA-06136 Tissue..marsupials
CA-06277 Cytology..carcinogenesis..oncogenic viruses..laboratory animals
CA-06352 Cytology..lymphosarcoma..cattle
CA-06551 Neoplasms..clinical research centers
CA-06633 Neoplastic cells..cell types..radiation sensitivity
CA-06768 Sex difference..sex chromatin..cell culture
CA-09749 Neoplastic cells..normal cells..growth..cell culture..human
CA-09800 Carcinogenesis..cytology..cell dedifferentiation..latent cancer..cervix neoplasms..clinical study
DE-01668 Leukocytes..peripheral vascular system..cleft palate..harelip..etiology
GM-00149 Mutagens..genes
GM-03934 Population genetics..Drosophila busckii

(contd)

GENETICS

Chromosomes (contd)

GM-03977 Deoxyribonucleic acid..transfer ribonucleic acid..histones
GM-04675 Sulfhydryls..mitosis..histochemistry ..radioautography..plants
GM-04738 Electron microscopy..deoxyribonucleic acid..histones..proteins.. phylogeny
GM-04809 Cytology..leukemia..carcinogenesis ..therapy..clinical study
GM-05143 Nucleoproteins..seeds..peas.. reticulocytes..ribonucleic acid..rabbits
GM-05286 Radiation effects..Drosophila
GM-05336 Cell differentiation..electron microscopy..cytochemistry.. plants..Drosophila melanogaster
GM-05862 Leukocytes..human
GM-06025 Drugs resistance..histogenesis
GM-06127 Proteins..biosynthesis..in vitro.. ribosomes
GM-06222 Polymorphism..homeostasis.. Drosophila
GM-06753 Electron microscopy..cytochemistry.. meiosis
GM-06780 Meiosis..cytology..Drosophila
GM-06842 Blood groups..congenital abnormalities..human
GM-06984 Genetic mapping..cellculture..human
GM-07102 Nucleic acids..spectrophotometry.. methodology
GM-07112 Radiation effects..cytology.. Paramecium
GM-07212 Population genetics..grasshoppers.. Drosophila pseudoobscura..midges
GM-07348 Electron microscopy..tissue culture ..methodology
GM-07824 Cytoplasm..population genetics.. Drosophila..species..mice (BALB) ..mice (C57)
GM-07837 Congenital abnormalities..human
GM-07855 Armadillo..quadruplets
GM-07950 Blood groups..congenital abnormalities
GM-08132 Sex differentiation abnormalities.. human
GM-08337 Meiosis..spermatocytes..electron microscopy..histochemistry
GM-08383 Mutations..mutagens..Escherichia coli
GM-08488 Cytology..congenital abnormalities ..human
GM-08790 Cytology..congenital abnormalities.. radiation effects
GM-08911 Longevity..Drosophila melanogaster
GM-08912 Heterozygotes..mutations..age.. Drosophila
GM-08954 Fetus..congenital abnormalities.. ischemia..radiation effects.. rats
GM-09107 Blood groups..genes
GM-09231 Nucleoproteins..biosynthesis.. physiology..plants
GM-09319 Mutagens..radiation effects.. oxidative phosphorylation.. plants
GM-09397 Cell nucleolus..mitosis..tissue culture..cytology.. histochemistry..morphology
GM-09599 Abortion..premature delivery.. clinical study
GM-09622 Cytology..infants..survey
GM-09683 Mutations..eye..Drosophila
GM-09747 Spermatogenesis..electron microscopy..crickets
GM-09800 Leukocytes..tissue culture..cytology.. birds..reptiles
GM-09822 Pyruvate carboxylase
GM-09844 Strongyloides ratti
GM-09845 Chromosome IV..genetic mapping.. population genetics..Drosophila melanogaster
GM-09912 Embryology..cytology..mutations.. mice (Mus musculus)
GM-09914 Family..morbidity..population genetics ..longitudinal study
GM-09965 Cytology..Drosophila
GM-09966 Tissue culture..enzymes
HE-03091 Cytology..human
HE-04824 Bacteriophage..molecular structure.. genetic mapping..nucleotides
HE-05906 Electron microscopy..insects
MH-00062 Schizephrenia..children
R11
MH-01557 Cytology..sex determination.. psychology..intelligence
MH-03921 Leukocytes..mental retardation..congenital abnormalities..sex differentiation abnormalities
MH-04587 Phenotypes..mongolism..family
MH-04871 Congenital abnormalities..clinical study
MH-04872 Mental retardation..mongolism ..congenital abnormalities
MH-05374 Mental retardation..mongolism..sex differentiation abnormalities
MH-05484 Deoxyribonucleic acid replication.. human..tissue culture.. radioautography
NB-00933 Bone marrow..blood cells..mongolism
NB-02314 Amoeba..electron microscopy
NB-02543 Mongolism..family
NB-03818 Tuberous sclerosis..children.. clinical study
NB-04038 Blood groups..nervous system disorders..mental retardation.. cooperative study..clinical study
NB-04320 Nervous system disorders..blood groups ..genetic mapping..cooperative study
NB-04321 Blood groups..congenital abnormalities..cooperative study
NB-04322 Blood groups..congenital abnormalities..genetic mapping..cooperative study
NB-04366 Congenital abnormalities..blood groups..cooperative study
NB-04374 Blood groups..hemoglobin..leukemia.. human..cooperative study
OG-00016 Family..tryptophan..metabolism.. clinical research centers
RH-00024 Radiation effects..blood cells ..skin..clinical study

Complementation

GM-08120 Hybrid enzymes..alkaline phosphatase..Escherichia coli

Crossing over

See also Crossover inducers
AI-02326 Homothallic reproduction.. Sordaria fimicola
AI-03486 Anopheles
CA-03032 Chromosome inversion..population genetics..Drosophila pseudoobscura..Colombia..Guatemala.. California
CA-03700 Isoantigens..neoplastic cells
CA-04682 Deoxyribonucleic acid..chromosomes
GM-06979 Gene conversion..ultraviolet rays.. yeasts
GM-08889 Cis arrangement..trans arrangement.. pseudoalleles..Drosophila
GM-09358 Drosophila..gametogenesis.. crossover inducers
GM-09965 Cytology..Drosophila

Diploidy

AI-03433 Diplodia..species..interrelationships ..cytochemistry

Episomes

AI-03596 Structure..recombination..Salmonella.. genetic strains
CA-05799 Bacteria..mechanical pressure
GM-09320 Escherichia coli..alkaline phosphatase..deoxyribonucleic acid ..Serratia marcescens

Gene conversion

AI-00328 Deoxyribonucleic acid replication.. Saccharomyces
AI-02326 Homothallic reproduction.. Sordaria fimicola
GM-06979 Crossing over..ultraviolet rays.. yeasts
GM-07664 Recombination..deoxyribonucleic acid replication..meiosis.. Neurospora
GM-08889 Pseudoalleles..Drosophila

Gene interaction

AI-04713 Mutations..tryptophan synthetase.. Neurospora crassa
CA-04305 Melanin..biosynthesis..mice
CA-05559 Pigments..hemoglobin..esterases.. mice (Peromyscus)
GM-09284 Tryptophan synthetase..proteins.. biosynthesis..Neurospora crassa
GM-10444 Antigens..blood groups..rabbits

Genes

AI-00857 Bacteriophage T5..physiology.. mutations
AI-01459 Biosynthesis..glycosidases..yeasts
AI-01912 Mice (C57B1/6)..mice (Swiss)..immunity..Mycobacterium tuberculosis..Corynebacterium kutscheri
AI-02781 Bacteriophage..lysogeny..immunity
AI-02872 Antigens..Salmonella..transduction
AI-02916 Antigens..mutations
AI-03027 Galactokinase..bacteriophage lambda.. transducing viruses
AI-03233 Bacteriophage..deoxyribonucleic acid
AI-03809 Virus replication..ribonucleic acid
AI-03832 Escherichia coli..galactose sequence enzymes..bacteriophage
AI-03895 β-Galactosidase..Escherichia coli
AI-03998 Messenger ribonucleic acid..proteins
AI-04181 Proteins..mutations..molecular structure
AI-04796 Enzyme repression..arginine.. biosynthesis..Escherichia coli
AM-02481 Genetic mapping..mutations..chemical structure..molecules
AM-03501 Fetus..metabolism
AM-03726 Bacteriophage..proteins..deoxyribonucleic acid..molecular structure
AM-04811 Molecular structure..deoxyribonucleic acid..physical chemistry
AM-05507 Biosynthesis..enzymes..nucleotides.. carbohydrates..bacteria
AM-05639 UTP: α-D-galactose-1-phosphate uridylytransferase..galactose..metabolism..uridine disphosphogalactose-4-epimerase
CA-00281 Reproduction..semen preservation.. rabbits
CA-00362 Physiology..hormones..carcinogenesis
CA-01074 Macrocytic anemia..hemolytic jaundice ..siderocytic anemia
CA-01094 Transfer ribonucleic acid.. biosynthesis..proteins..enzymes
CA-01329 Histocompatibility..neoplasms.. transplantation..genetic strains..mice
CA-01613 Chromosomes..cytochemistry.. Drosophila melanogaster
CA-01760 Biochemistry..mutations..deoxyribonucleic acid..unnatural nucleosides
CA-03080 Tryptophan synthetase..biosynthesis ..mutations..Neurospora crassa
CA-03286 Mutations..embryology.. biochemistry..Drosophila melanogaster
CA-03613 Strong's luxoid gene..mutations
CA-03793 Paramecium aurelia..mutations.. antigens
CA-03811 Radiation effects..microorganisms
CA-04281 Genetic strains..body weight..growth ..rats
CA-04440 Cytology..mutations..recombination ..xanthine oxidase..Drosophila
CA-04682 Enzymes..biosynthesis..Saccharomyces
CA-05710 Chemistry..transformation..Bacillus subtilis..nucleic acids..metabolism..Bacillus subtilis
CA-05873 Pigments..tyrosinase..mice
CA-05904 Tyrosinase..Drosophila
CA-05935 Pigments..frogs
CA-05961 Chemical mutagens..specificity.. Drosophila
GM-00149 Mutagens..chromosomes
GM-05300 Congenital abnormalities..maternal-fetal..mice
GM-05550 Body weight..mice
GM-05652 Amino acid sequence..proteins.. tryptophan synthetase.. Escherichia coli
GM-06048 Genetic mapping..arginine..biosynthesis..repression

GM-07250 Leucine..biosynthesis..Neurospora
GM-07464 Mutations..enzymes..visual pigments ..Drosophila melanogaster
GM-08202 Xanthine oxidase..mutations.. Drosophila melanogaster
GM-08877 Mutations..cell differentiation.. cell components..amino acid.. plants
GM-08911 Longevity..Drosophila melanogaster
GM-09107 Blood groups..chromosomes
GM-09427 Deoxyribonucleic acid..nucleotide sequence..chemical structure--biological activity
GM-09738 Tryptophan synthetase..molecular structure..Escherichia coli
GM-09739 Cytology..radioautography..corpus allatum..Drosophila melanogaster
GM-09846 Cell differentiation..ovum..rats.. mice
GM-09887 Growth..cyclic functions..Neurospora
HE-07186 Thalassemia..hemoglobin..Negroes
MH-01753 Experience..learning..mice
MH-05975 Blood groups..anthropology..New Guinea
NB-03492 Blood groups..cooperative study
RH-00094 Radiation sensitivity..cell division ..yeasts

Genome

CA-04890 Carcinogenesis..plants neoplasms ..tobacco
CA-05565 Shope papilloma virus..disease transmission..rabbits
GM-07607 Radiation sensitivity..longevity.. Habrobracon

Genotypes

AI-02700 Central nervous system..antibodies ..biosynthesis..cell differentiation

Haploidy

CA-05959 Cell culture..mutations..embryo.. frogs
GM-05804 Fibroblasts..tissue culture..human

Heterozygotes

AM-02222 Hyperadrenalism
AM-02819 Methodology..adrenal cortex hormones ..children
AM-05846 Oroticaciduria..human
AM-05989 Pancreatic cystic fibrosis.. pulmonary function..immunity.. mucoproteins
CA-03114 Attached X chromosomes..Drosophila
CA-03793 Paramecium aurelia..gel diffusion technique
CA-04305 Melanin..biosynthesis..mice
CA-04437 Bacteriophage T4..virus replication
CA-06149 Chromosome inversion..population genetics..genetic strains.. head neoplasms..Drosophila melanogaster
GM-05689 Mutations..Drosophila
GM-06174 Drosophila melanogaster.. population genetics
GM-06983 Congenital abnormalities..enzymes.. animal
GM-07666 Population genetics..Drosophila
GM-08258 Radiation effects..mutations..Drosophila melanogaster
GM-08912 Chromosomes..mutations..age.. Drosophila
GM-09780 Mice
GM-09966 Tissue culture..enzymes
HE-05147 Factor VIII..hemophilia
HE-05292 Erythrocytes..glucose-6-phosphate dehydrogenase
HE-07017 Hemoglobin-S..hemoglobin-C..anemia
MH-03163 Phenylketonuria..phenylalanine.. tolerance
NB-00684 Congenital abnormalities..nervous system disorders..bone deformities ..embryology..mice (Lp)
NB-02891 Color blindness..human

Homozygotes

CA-02086 Mutations..colchicine..sorghum
GM-05689 Mutations..Drosophila
GM-06222 Chromosomes..stress..Drosophila
GM-06981 Population dynamics..Drosophila
GM-06983 Congenital abnormalities.. enzymes..animal
GM-07666 Population genetics..Drosophila
GM-08258 Radiation effects..mutations..Drosophila melanogaster
GM-08911 Longevity..Drosophila melanogaster
HE-07233 Twins..parents
MH-06637 Twins..blood groups

Hybrids

See also Genetics, Parent-hybrid
AI-01218 Deoxyribonucleic acid..protoporhyrins..ultraviolet rays
AI-01643 Antigens..blood groups..species.. birds
AI-02409 Snails..taxonomy
AI-02573 Bacteria..ribonucleoproteins..ribosomes..biosynthesis
AI-02753 Aedes aegypti
AI-03845 Bacteriophage T2..bacteriophage T6.. glucose..nucleic acids..molecular structure..serology..immunology
AI-04832 Tomato spotted wilt virus.. isolation-purification.. proteins..nucleic acids.. molecular structure
AM-03086 Ribonucleic acid..deoxyribonucleic acid..physical chemistry
CA-00362 Newborn..physiology..gonadectomy.. carcinogenesis
CA-00821 Adrenal glands neoplasms..Islands of Langerhans adenoma..adrenal medulla neoplasms..mice
CA-03637 Transplantation..microdissection ..Stentor
CA-04890 Tobacco..carcinogenesis..plants neoplasms
CA-04945 Swordtails..melanocytes..cell differentiation..melanoma
CA-05851 Neoplasms..transplantation
CA-06483 Carcinogenesis..mammary tumor agents ..chemical carcinogens..mice
CA-06772 Ionizing radiation..triethylene melamine.. growth..reproduction..mutations.. mice
GM-06638 Zygote cleavage..biochemistry.. metabolism..malonic acid..frogs
GM-06813 Polymorphism..population dynamics.. Drosophila lebanonensis
GM-06981 Fertility..population dynamics.. Drosophila
GM-07706 Embryology..fertility..mice
GM-07782 Statistics
GM-08120 Escherichia coli..alkaline phosphatase..complementation
GM-08593 Liverwort..sex chromosomes..mutations
GM-09306 Serology..taxonomy..biochemistry.. Baptisia..Thermopsis
GM-09917 Recombination..transformation.. bacteria
HE-03834 Primate centers..baboons
HE-05277 Pigeons..atherosclerosis..diet
MH-00776 Imprinting..sex behavior..cinematography..ducks

Lethals

CA-03032 Alleles..population genetics.. Drosophila pseudoobscura.. Colombia..Guatemala.. California

Parent-hybrid

CA-05851 Neoplastic cells..transplantation ..mutations..neoplasms..mice (C57BL/10)

Phenotypes

AI-01218 Streptomycin..drugs resistance.. Hemophilus influenzae
AI-02700 Central nervous system..antibodies.. biosynthesis..cell differentiation
AI-03912 Isoniazid..acetylation..gel diffusion technique..serum..human
CA-02129 Deoxyribonucleic acid
CA-03793 Heterozygotes..Paramecium aurelia
CA-05398 Antigens..Paramecium aurelia.. thrombin..heparin
CA-05959 Ultraviolet spectroscopy..phase microscopy..flying spot microscopy.. cytochemistry..cell culture.. embryo..frogs
DE-01668 Cleft palate..harelip..children.. chromosomes
GM-06209 Trisomy..tomato
GM-06754 Mutations..pseudoalleles..Drosophila melanogaster
GM-09167 Glucosamine..blood cells..surface properties..Drosophila
GM-09678 Mutations..extracts..Drosophila melanogaster
GM-09683 Environment..mutations..eye.. Drosophila
GM-09780 Hair..mutations..connective tissue ..mice
GM-09941 Body weight..statistics..mice
GM-09965 Chromosomes..cytology..Drosophila
MH-04587 Chromosomes..mongolism..family

Pleiotropism

GM-06222 Stress..Drosophila
GM-07464 Mutations..enzymes..visual pigments ..Drosophila melanogaster
GM-08697 Tissue..histochemistry..mutations.. Drosophila

Polygenes

GM-05836 Tribolium
GM-07810 Drosophila..species..mutations
GM-07836 Mutations..population genetics.. Drosophila melanogaster
RH-00062 Mutations..Drosophila..radiation effects

Polyploidy

AM-04976 Mitosis
CA-02378 Epithelium..cell nucleus..cellular anaplasia..latent cancer.. carcinoma
CA-03637 Microdissection..transplantation ..Stentor
CA-03732 Cytochemistry..interference microscopy..hormones..liver.. rats
CA-04362 Ascites tumors..cytology..mice
CA-05743 Homotransplantation..cell nucleus.. embryology..frogs
NB-02473 Astrocytes..brain lesions..cytology.. cytochemistry..rats

Population genetics (animal)

See also Ecology (animal)
AI-02753 Aedes aegypti
AI-03795 Anopheles..artificial fertilization
CA-03032 Drosophila pseudoobscura..Colombia ..Guatemala..California
CA-06149 Heterozygotes..chromosome inversion.. genetic strains..head neoplasms.. Drosophila melanogaster
GM-03934 Chromosomes..Drosophila busckii
GM-05836 Tribolium
GM-06174 Drosophila melanogaster.. heterozygotes
GM-06492 Drosophila
GM-06713 Mutations..Drosophila melanogaster
GM-07212 Chromosome inversion..grasshoppers.. Drosophila pseudoobscura..midges
GM-07213 Gonium..growth factors..cell differentiation
GM-07249 Radiation sensitivity..mice
GM-07585 Insecticides resistance..flies.. mosquitoes
GM-07666 Homozygotes..heterozygotes.. Drosophila
GM-07824 Deosophila..species..chromosomes.. cytoplasm
GM-07836 Drosophila melanogaster
GM-08217 Methodology
GM-08258 Drosophila melanogaster
GM-08489 Pigments..polymorphism.. Pacific tree frog
GM-08942 Mutations..Tribolium
GM-09845 Chromosome IV..Drosophila melanogaster
MH-01164 Socioenvironment..Maryland
MH-04996 Phylogeny..cytology..social behavior ..lizards
MH-05561 Tribolium
RH-00034 Radiation effects..longevity.. fertility..Drosophila melanogaster

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GENETICS (CONTD)

Population genetics (human)

See also Ecology (human)
AM-01542 Serum proteins
AM-04108 Diabetes
GM-05945 Biochemistry
GM-06321 Blood groups..Eskimos..Alaska
GM-07368 Glucose-6-phosphate dehydrogenase..blood cells
GM-07950 Eskimos..blood groups
GM-08238 Ethnic groups..Brazil
GM-09418 Diabetes..arteriosclerosis..heart diseases..rheumatoid arthritis..peptic ulcer..neoplasms
GM-09469 Japan..blood disorders..psychoses..nervous system disorders
GM-09470 Japan..statistics..biochemistry
GM-09847 Blood groups..ethnic groups..South Pacific
GM-09914 Chromosomes..family..morbidity..longitudinal study
GM-10424 Polymorphism..blood groups..Gm factor..haptoglobin..antibodies
HE-03091 Blood groups
NB-03492 Blood groups..cooperative study

Population genetics (microorganisms)

See also Ecology (microorganisms)
AI-01137 Deoxyribonucleic acid..growth factors

Pseudoalleles

AI-02326 Homothallic reproduction..Sordaria fimicola
GM-06754 Mutations..phenotypes..genetic mapping..Drosophila melanogaster
GM-08697 Mutations..fertility..oogenesis..Drosophila
GM-08889 Crossing over..gene conversion..Drosophila
GM-09802 Physiology..biochemistry..Drosophila melanogaster

Recombination

AI-00328 Genetic mapping..Saccharomyces
AI-01462 Neurospora
AI-01601 Streptomyces violaceoruber..antibiotics
AI-01650 Bacteria..histidine..biosynthesis
AI-02862 Bacteriophage lambda..Escherichia coli
AI-02872 Genes..antigens
AI-02920 Radiation effects..bacteriophage T2..bacteria
AI-02956 Newcastle disease virus..chromosomes..chromatography
AI-03038 Bacteriophage..Escherichia coli..Shigella..transduction
AI-03596 Episomes..structure..Salmonella..genetic strains
AI-04118 Trichomonas vaginalis..drugs resistance..mice
AI-04534 Influenza viruses..virus replication..allantoic fluid..chick embryo
AI-04557 Transformation..deoxyribonucleic acid..biosynthesis
AM-03634 Mutagens..bacteriophage..radiation effects..alkylating agents
CA-01613 Deoxyribonucleic acid..chromosomes..cytochemistry..Drosophila melanogaster
CA-03114 Drosophila
CA-04437 Bacteriophage T4..virus replication
CA-04440 Genes..cytology..Drosophila
CA-05559 Gene interaction..pigments..hemoglobin..esterases..mice (Peromyscus)
GM-06983 Congenital abnormalities..enzymes..animal
GM-07178 Mutations..leucine..biosynthesis..Salmonella typhimurium
GM-07250 Leucine..biosynthesis..Neurospora
GM-07664 Gene conversion..Neurospora
GM-07774 Deoxyribonucleic acid..blood groups..cell culture..amnion..human
GM-08653 Pyrimidine..biosynthesis..Neurospora crassa
GM-08994 Gramicidin..tyrocidin..biosynthesis..Bacillus brevis
GM-09886 Genetic mapping..Drosophila
GM-09912 Embryology..mutations..mice (Mus musculus)
GM-09917 Hybrids..transformation..bacteria
GM-10271 Ascobolus stercorarius..physiology

Sex chromosomes

See also Cell components, Sex chromatin
See also Sex differentiation abnormalities
AM-01217 Chromatin..sex differentiation abnormalities..human
AM-04468 Radiolabeled tritium..thymidine..hamsters (Chinese)
CA-02440 Drosophila..transformation..proteins..deoxyribonucleic acid
CA-03114 Attached X chromosomes..Drosophila
CA-04228 Adenine..auxotrophs..Drosophila
CA-05927 Antigens..genetic strains..rats
DE-01007 Saliva..pregnancy..human
GM-05945 Rickets..diabetes insipidus..glucose-6-phosphate dehydrogenase..erythrocytes
GM-06508 Fertility..Drosophila melanogaster
GM-07337 Cytochemistry..trophoblast..placenta..tissue culture..human
GM-07608 Cytology..family..congenital abnormalities..reproduction..human
GM-08593 Liverwort..hybrids..mutations..phylogeny
MH-04872 Chromatin..mental retardation..congenital abnormalities
MH-05484 Chromatin..tissue culture..radioautography..human
NB-02877 Histology..cornea..homotransplantation..cats

Sex determination

See also Sex differentiation abnormalities
AI-02487 Mites..ticks
AI-02753 Aedes aegypti
AI-03486 Anopheles
GM-07497 Cell differentiation..cell nucleus..Paramecium aurelia
GM-08746 Agglutinins..mating substances..Chlamydomonas
MH-01557 Cytology..chromosomes..psychology..intelligence

Sex factor

AI-04377 Escherichia coli..reproduction..conjugation..sex factor
GM-08293 Escherichia coli..Bacillus subtilis..reproduction

Trisomy

GM-06209 Phenotypes..tomato
GM-07841 Congential abnormalities..human
GM-08217 Human..cytology
MH-04871 Congenital abnormalities..clinical study
NB-04322 Mongolism..metabolism..human

GENICULATE BODY LATERAL
See under Brain

GENICULATE BODY MEDIAL
See under Brain

GENOME
See under Genetics

GENOTYPES
See under Genetics

GENTISIC ACID
See Homogentisic acid

GEOGRAPHICAL SITES
(This does not include geographic district of grantee institution.)
See also Ethnic groups
AI-04456 New Guinea..Simuliidae..black flies..blood-sucking flies..taxonomy
AI-04938 Arthropod-borne viruses (unspecified)..virus diseases..catalogs..literature survey
AM-04403 Diabetes..cooperative study..therapy
CA-06542 Epidemiology..liver diseases..prostate diseases..cooperative study
CA-09808 Leukemia..children..epidemiology
GM-06643 Ergot alkaloids
GM-07134 Epidemiology..mortality
HE-02577 Trace elements..autopsy..human
HE-05774 Urinary calculi..water supply..ethnic groups..education
MH-05700 Attitudes..aging..socioculture

Africa

AI-02409 Liberia..snails..schistosomiasis
AI-03844 Liberia..trypanosomiasis..zoonoses
AI-04693 Central Africa..mites..host-parasite..beetles..taxonomy
AI-04752 Schistosomiasis..vectors..snails..mollusks control..World Health Organization
AM-03617 Congo..malnutrition..children..survey..clinical study
AM-06735 Dietary deficiency..vitamin A..xerophthalmia..keratomalacia..epidemiology..survey
AM-06736 Survey..anemia..epidemiology..disease classification
CA-04612 Dakar..statistics..infectious hepatitis..liver cirrhosis..liver neoplasms..ecology..clinical study
GM-08798 Nigeria..screening..alkaloids..plants..molds..soil..antibiotics
HE-04152 Atherosclerosis..age..sex difference..race..epidemiology
HE-04791 United States..myocardial infarct..hematology..biochemistry
HE-05448 Indicators..hemolytic drugs..genetics
HE-06267 Cape Town..ecology..hypertension
HE-06769 Tropical climate..cardiovascular system..research programs
MH-02331 Child rearing..socioculture..stress
MH-04097 East Africa..socioculture..adaptation..ecology
MH-04322 Nigeria..ethnic groups..family..social adjustment..urban areas
MH-04491 Literature survey..family..anthropology
MH-04865 Nigeria..personality..socioculture..child rearing
MH-05512 West Africa..public health..attitudes..socioculture..socioenvironment
MH-05784 East Africa..taxonomy..ecology..sex behavior..feeding behavior..primates
MH-05797 Tanganyika..Bena..Hehe..politics..social organization..values
NB-02190 Eye disorders..dietary deficiency..children..clinical study

Alaska

GM-06065 Communication..methodology..morbidity..accidents
GM-06321 Population genetics..Eskimos..blood groups
GM-09238 Alaska Indians Southeastern..anthropology..blood groups..genetics
MH-05918 Mental disorders..socioculture..community..Eskimos

Antarctic

GM-06285 Literature survey..translations..publications..medical field

Arab Near East

MH-06201 Psychiatry..literature survey..medical education

Arctic

AI-01915 Birds..parasites..epizootiology
AI-02415 Acute respiratory diseases..epidemiology..zoonoses..longitudinal study..cooperative study
GM-06285 Literature survey..translations..publications..medical field

Argentina

AM-04728 Iodine..metabolism..Argentina..human

Arizona

AI-03537 Arthropod-borne viruses..western encephalitis virus..vectors

AI-04594 St. Louis encephalitis..western encephalitis..epidemiology..mosquitoes..chickens..horses..human

CA-05076 Medicinal plants..pharmacology

GM-05209 Socioculture..socioeconomics..medical services..public health..American Indians

MH-03348 Migrants..role..social integration

Arkansas

AM-05438 Infants..children..adults..ecology..thyroid function..thyroid gland disorders

Asia

AI-01723 Arthropods..vectors..ecology..taxonomy

AI-02686 Southeastern Asia..epidemic hemorrhagic fever..arthropod-borne viruses..dengue virus..

AI-04541 Flies..taxonomy..ecology..vectors

AM-06735 Dietary deficiency..vitamin A..xerophthalmia..keratomalacia..epidemiology..survey

AM-06736 Survey..anemia..epidemiology..disease classification

GM-06644 Southeastern Asia..literature survey..medicinal plants

GM-07410 Translations..medical..abstracts

GM-09177 Venoms..biochemistry..pharmacology

MH-01563 History of medicine..psychiatry..socioculture

MH-02919 Psychometrics..aging

NB-04039 International meetings..neurology

NB-04174 Neurosurgery..survey

Atlantic Coast

EF-00217 Coastal waters..temperature..non-tidal drift..seasonal variation

Australia

AI-04242 Fleas..ecology..taxonomy..disease transmission

AI-04627 Reovirus..ecology..epidemiology..quokka

MH-02919 Psychometrics..aging

MH-06229 Migrants..socioculture..socioculture..social psychology

Brazil

AI-03460 Soil..fungi..antineoplastic agents..human pathogens

GM-08238 Genetics..ethnic groups

MH-05589 Family..authority..motivation..success-failure..socioeconomics

MH-06037 Calapo Indians..socioculture

MH-06185 Ge Indians..anthropology..social organization

British Honduras

MH-05889 Black Carib..couvade..parent-child..language

California

AI-02054 Coccidioides immitis

AI-04176 Visceral larva migrans..creeping eruption..veterinary medicine..epizootiology..dogs..cats

CA-03032 Population genetics..Drosophila pseudoobscura

CA-05565 Epizootiology..Shope papilloma..rabbits

CA-09524 Lung neoplasms..larynx neoplasms..epidemiology..mortality

CA-09751 San Francisco..epidemiology..leukemia..lymphoma

GM-07505 Disability insurance..medical records..cost..legislation..socioeconomics

HM-00265 Los Angeles..hospitals planning..areawide planning

MH-00952 Survey..medical records..mental hospitals

MH-01054 R11 Survey..phenylketonuria..preventive medicine

MH-01112 R11 Adolescence..young adults..recreation..employment..vacation..community service

Canada

GM-09920 History of medicine

MH-00727 R11 Rural areas..epidemiology..mental disorders

MH-04486 Mental disorders..survey..New York

Central America

AI-01941 Yellow fever..epidemiology..ecology

AI-04242 Fleas..ecology..taxonomy..disease transmission

AI-04276 Leishmaniasis..epidemiology

AI-04379 Mosquitoes..taxonomy..ecology..disease transmission

AM-04731 Proteins..dietary deficiency..children

AM-04827 Nutrition..vitamin..proteins..metabolism..infectious diseases..children

GM-06112 Epidemiology..diarrhea..children

HE-02653 Serum lipids..coronary diseases..diet..socioeconomics

Ceylon

MH-05542 Ecology..monkeys

Chesapeake Bay

AI-03354 Fish..trematodes..epizootiology

Chile

NB-03641 Cooperative study..phylogeny..nervous system..sensory mechanisms

Colombia

AI-04178 International centers..tropical medicine

CA-03032 Population genetics..Drosophila pseudoobscura

Colorado

AI-01893 Schistosoma..dermatitis..human

EF-00187 Alfalfa..selenium..toxicology..sheep

HM-00240 Medical facilities planning..areawide planning

Connecticut

AI-01512 Arthropod-borne viruses..zoonoses..birds..mosquitoes

AM-02747 Peptic ulcer..adults..age..epidemiology

W-00077 Cooperative study..hospitals..pregnancy..newborn..biometry

Cook Islands

MH-05161 Alcoholism..Polynesians

Costa Rica

AI-04391 International centers..tropical medicine

Croatia

MH-06606 Psychoses..epidemiology

Denmark

AI-03182 Tuberculosis..epidemiology..natural history..longitudinal study

CA-03087 Information exchange..cancer

GM-09418 Twins..diabetes..arteriosclerosis..heart diseases..rheumatoid arthritis..peptic ulcer..neoplasms

MH-05509 Aging..socioeconomics..isolation..survey..longitudinal study

MH-05511 United States..England..aging..social adjustment

NB-02408 Cerebral palsy..epidemiology

District of Columbia

HM-00259 Community service..medical facilities planning

MH-00278 R11 Survey..child rearing..low income groups..community service

MH-05009 Psychiatry..forensic medicine

England

DE-01240 Dentition..paleontology..race

GM-09061 Public health..drugs..administration

GM-09132 History of medicine..drugs adulteration..publications

HE-04775 Heart diseases..respiratory diseases..United States

HM-00237 Medical services..survey..statistics..international meetings

MH-05511 Denmark..United States..aging..social adjustment

Europe

CA-04892 Cooperative study..cancer chemotherapy..breast neoplasms

CA-04893 Cooperative study..cancer chemotherapy..breast neoplasms..metastasis

CA-04894 Cooperative study..breast neoplasms..cancer chemotherapy

CA-04895 Cooperative study..cancer chemotherapy..breast neoplasms..human

CA-04896 Cooperative study..cancer chemotherapy..breast neoplasms

CA-05006 Cooperative study..cancer chemotherapy..breast neoplasms..metastasis..therapy evaluation..testosterone..antineoplastic agents..Europe

CA-05185 Cooperative study..cancer chemotherapy..breast neoplasms

HE-06057 Jewish..Israel..arteriosclerosis

MH-00855 R11 Mental health

MH-02919 Psychometrics..aging

NB-04174 Neurosurgery..survey

Fiji

MH-06092 Leadership..success-failure..socioculture

Finland

HE-04697 Heart diseases..epidemiology..cooperative study

HE-04754 Epidemiology..heart diseases

MH-06390 Skolt Lapps..social organization..personality

Florida

AI-00818 Rabies..vectors..bats..rodents

AI-01512 Arthropod-borne viruses..zoonoses..birds..mosquitoes

AI-01893 Schistosoma..dermatitis..human

AI-04098 Chironomidae..ecology..sanitary engineering

AI-04166 Migratory animals..birds..population dynamics..seasonal variation

EF-00093 International meetings..travel..food..nutrition..public health

GM-06305 Aquatic plants..taxonomy

HE-03594 Public health..medical research..training

Formosa

AI-04564 Taiwan..trematodes..cestodes..taxonomy..population dynamics..host-parasite..vertebrates

AI-05123 Taiwan..taxonomy..cestodes..trematodes..host-parasite..vertebrates

GM-09362 Plants..alkaloids..chemical structure--biological activity

Georgia

AI-00771 Eastern encephalitis..vesicular stomatitis virus..epizootiology..vectors

AI-02174 Histoplasma capsulatum..Cryptococcus histolyticus..ecology

HE-03341 Negroes..Whites..atherosclerosis..epidemiology

Germany

MH-03005 Occupations..parent-child..values..behavior

MH-06151 Social adjustment..socioculture

Great Lakes region

WP-00226 Water pollution..atmosphere..hydrology..ecology..air pollution..statistics

WP-00317 Lake Erie..water pollution..diatoms..ecology..taxonomy

Greece

AM-00224 Physiology..longevity..growth..dental disease..family

HE-04541 Genetics..hemoglobin-H..thalassemia

HE-04697 Heart diseases..epidemiology..cooperative study

HE-06090 Cardiovascular diseases

MH-06055 Role..community..socioculture

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GEOGRAPHICAL SITES (CONTD)

Greenland

AI-03182 Preventive medicine..antitubercular agents..tuberculosis
GM-06321 Dentition..Eskimos

Guatemala

AI-03743 Bats..taxonomy..ecology..ectozoic parasites..seasonal variation
CA-03032 Population genetics..Drosophila pseudoobscura
EF-00200 Agriculture..ecology
MH-06812 Social integration..public health..social change

Gulf Coast

EF-00047 Estuaries..water pollution..enterobacteria..ecology..mollusks
GM-07194 Mollusks..introduction..ecology
WP-00082 Water pollution..inland fresh waters..coastal waters

Haiti

HE-04085 Atherosclerosis..United States
MH-04253 Medical services..hospitals outpatients..psychiatric patients..chemotherapy

Hawaii

AI-02886 Pasteurellosis..epidemiology
AI-03072 Eosinophilic meningoencephalitis..epidemiology
GM-05095 Medicinal plants..alkaloids..Sophora alkaloids
GM-07734 Kauai..perinatal..longitudinal study
GM-09228 Research programs..biology..public health..marine biology
HE-03480 Hemoglobin..erythrocytes..survey
HE-05615 Hawaiian..Japanese..myocardial infarct..electrocardiography
HM-00234 Medical facilities planning..area-wide planning
MH-00912 R11 Public health..mental health..mental hospitals..patient care..registry
MH-05125 Atoll..socioculture..ecology
MH-05161 Alcoholism..Polynesians

Iceland

CA-06188 Epidemiology..stomach neoplasms
CA-06282 Cancer..epidemiology..ecology..radioassay..cooperative study
HE-00865 Dental health..dental caries..periodontal disease..oral-facial anomalies..survey

Illinois

DE-00984 Survey..periodontal disease..dental caries..dental calculus..fluoridation
GM-05339 Low income groups..public health..medical services..migrants..survey

India

AI-04154 International centers..tropical medicine..zoonoses
CA-09603 Epidemiology..cervix neoplasms..cytodiagnosis
GM-05254 Population dynamics..reproduction..fertility..mortality..morbidity
HE-04320 Antihypertensive agents..tranquilizers..antineoplastic agents..medicinal plants
HE-06232 Pulmonary heart disease..congestive heart failure..air pollution..infection
MH-02331 Child rearing..socioculture..stress
MH-06227 Social change..industry..attitudes..social adjustment
MH-06853 Social change..attitudes..family..caste..community
MH-06928 Socioenvironment..behavioral adjustment..emotional reactions..children
NB-03648 Parasitic diseases..infectious diseases..malnutrition..hearing
NB-03649 Deafness..dietary deficiency..infectious diseases..cooperative study
NB-03653 Dietary deficiency..vascular disorders..nervous system disorders

Indiana

AM-02901 Genetics..clinical study..biochemistry
CA-03957 Leukemia..epidemiology
EF-00146 Sewage..physical chemistry

Indonesia

AM-05921 Nutrition..vitamin A..dietary deficiency
MH-05742 Anthropology..symbolism..ethnic groups
MH-06594 Politics..religion..leadership..social change

Ireland

HE-06892 United States..siblings..cardiovascular diseases..nutrition

Israel

AI-02960 Venoms..immunology..toxicology
AI-03171 Venoms..snakes..toxicology..tissue culture
AM-05471 Rheumatoid arthritis..epidemiology
CA-04320 Gastrointestinal disorders..diet..genetics..human
GM-08187 Physician-patient relationship..survey
GM-08310 Marriage..ethnic groups..children..biometry
HE-04427 Ethnic groups..epidemiology..coronary diseases
HE-04520 Vascular disorders..epidemiology
HE-06057 Yemen-Jewish..Jewish..Europe..arteriosclerosis
HE-06577 Diet..atherosclerosis..migrants..epidemiology
MH-05159 Academic achievement..statistics..children..socioenvironment

Italy

GM-07202 History of medicine..literature survey
HE-04672 Epidemiology..heart diseases..cooperative study
HE-04697 Heart diseases..epidemiology..cooperative study
HE-06892 Ireland..geographical sites..cardiovascular diseases..nutrition
MH-03720 Rural areas..social adjustment..age
NB-04055 Atherosclerosis..cerebrovascular disorders..epidemiology..human

Jamaica

GM-08028 Behavioral adjustment..role..public health nursing

Japan

AI-03328 Filariasis..disease transmission..diagnostic tests..chemotherapy..insecticides
AI-04446 Parasitic diseases..literature survey..English translation
AM-05294 Familial periodic paralysis..hyperthyroidism..potassium..sodium..diet
CA-03481 Hepatoma..liver cirrhosis..environment..hepatoma..clinical study
CA-05082 Bacteria..fungi..soil..screening..antineoplastic agents
CA-05089 Animal centers..laboratory animals..screening..antineoplastic agents
CA-09618 Cancer..morbidity..survey..registry
GM-07410 Translations..medical..abstracts
GM-09362 Plants..alkaloids..chemical structure--biological activity
GM-09469 Genetics..blood disorders..psychoses..nervous system disorders..biochemistry
GM-09470 Population genetics..statistics..biochemistry
HE-04402 Epidemiology..arteriosclerosis
MH-04087 United States..juvenile delinquency..socioculture..family
MH-06151 Social adjustment..socioculture
MH-06929 Socioculture..values..behavior..industry
NB-02386 Epidemiology..multiple sclerosis..neuromuscular disorders..nervous system disorders
NB-03642 Cerebrovascular disorders..epidemiology..mortality..autopsy..cooperative study

Kansas

CA-09615 Kansas City..gastrointestinal neoplasms..etiology..diet..education..habit
HM-00208 Medical facilities planning..area-wide planning

Kentucky

AI-02174 Blastomycosis
AI-02211 Blastomyces dermatitidis..ecology
MH-03912 Rural areas..social adjustment..migrants

Latin America

See also Geographical sites, Central America
AI-03743 Bats..taxonomy..ecology..ectozoic parasites..seasonal variation
AI-04404 Leprosy..trypanosomiasis..amyloidosis..myocarditis..comparative study..clinical study
AM-06735 Dietary deficiency..vitamin A..xerophthalmia..keratomalacia..epidemiology..survey
AM-06736 Survey..anemia..epidemiology..disease classification
GM-09673 Registry..bone disorders..disease classification..orthopedics
HE-04152 Atherosclerosis..age..sex difference..race..epidemiology
NB-04174 Neurosurgery..survey

Lebanon

AM-04509 Etiology..hypochromic anemia
AM-04574 Malnutrition..ethnic groups..low income groups..infants..longitudinal study
AM-05285 Nutrition..training

Louisiana

AI-01995 Listeria infections..perinatal..zoonoses
AI-02898 Schistosomiasis..mammal
AI-04178 International centers..tropical medicine
AI-04391 International centers..tropical medicine
AI-04404 Leprosy..trypanosomiasis..amyloidosis..myocarditis..comparative study..clinical study
GM-07686 Parasites..fish..epizootiology

Maine

AI-02759 Diphyllobothrium..epidemiology..fish
CA-06127 Neoplasms..marriage..death certificates..statistics
CA-06373 Stomach neoplasms..epidemiology

Malaya

AI-03793 Mites..ticks..ecology..life cycle..taxonomy..host-parasite..vectors
AI-04189 Tropical medicine..international centers..cooperative study..training

Maryland

AI-04154 International centers..tropical medicine..zoonoses
AI-04162 International centers..tropical medicine..infectious diseases..epidemiology
AM-06780 Baltimore..diabetes..family
MH-01164 Population genetics..socioenvironment

Massachusetts

AI-03788 Eastern encephalitis

Mexico

AI-03407 Trombicula..Acarina..ecology..disease transmission
AI-03743 Bats..taxonomy..ecology..ectozoic parasites..seasonal variation
AI-03890 Rabies virus..epizootiology..bats..migratory
AI-04242 Fleas..ecology..taxonomy..disease transmission
AI-04379 Mosquitoes..taxonomy..ecology..disease transmission

CA-05076 Medicinal plants..pharmacology
MH-02331 Child rearing..socioculture..stress
MH-04448 Anthropology..Ladinos..Mexican Indians
MH-05705 Community..socioculture..Mexican Indians
MH-06031 Rural areas..social adjustment..farmers
MH-06800 Social organization..politics..urban areas..social change
NB-01326 Intraocular pressure..anterior chamber angle..age..Mexican Indians..Mestizos..whites

Michigan

HE-06378 Epidemiology..genetics..heart diseases..research programs
HM-00249 Detroit..hospitals planning..areawide planning

Middle East

AI-04752 Schistosomiasis..vectors..snails..mollusks control..World Health Organization
AM-04562 Food..nutrition
GM-08607 Epidemiology..hemoglobinopathy
HE-03671 Cardiovascular diseases..heart catheterization..heart surgery..congestive heart failure

Minnesota

AI-03165 Dirofilaria immitis..Dipetalonema..epizootiology
EF-00208 Milk..sanitation..longitudinal study
HM-00264 St. Paul..medical facilities planning..areawide planning
MH-00939 R11 Rural areas..public health nursing..psychiatric patients..post-hospitalization

Missouri

GM-08732 Metabolic diseases..diet..antimetabolites..vitamin..animal husbandry
MH-00535 R11 Elementary education..emotional disturbance..teaching..workshop
MH-04295 Black walnut tree..depressants..5-hydroxy-1,4-napthoquinone..vasopressors..pharmacology

Montana

MH-05022 Role..clergy..mental health

Near East

HE-05749 Blood groups..family..anthropology

Netherlands

HE-04697 Heart diseases..epidemiology..cooperative study
HE-05471 Epidemiology..longitudinal study..heart diseases..vascular disorders..adults

Nevada

MH-00758 R11 Americal Indians..social adjustment..socioeconomics

New Guinea

AI-02551 Toxoplasmosis.epidemiology
MH-05942 Anthropology..politics..social adjustment
MH-05975 Anthropology
MH-06484 New Britain..anthropology..survey

New Hampshire

CA-06373 Stomach neoplasms..epidemiology

New Jersey

HM-00263 Survey..nursing
NB-03275 Eastern encephalitis..epidemiology..clinical study..longitudinal study

New Mexico

GM-08278 Spanish-Americans..social psychology..public health
MH-00286 R11 Rural areas..mental health..community service
MH-06817 Spanish-Americans..social adjustment..socioenvironment..industry
MH-06855 Social organization..social change..ethnic groups..communication

New York

DE-01426 Cost..dental health..interviews..family
GM-05341 Medical services..socioenvironment..family..attitudes..longitudinal study
GM-09311 Epidemiology..sarcoidosis..tuberculosis
HM-00266 Rochester..hospitals planning..areawide planning
MH-00728 R11 New York City..juvenile delinquency..drugs addiction..longitudinal study
MH-00915 R11 Epidemiology..mental disorders
MH-01024 R11 Mental health..psychiatric patients..medical records..medical services
MH-03005 Occupations..parent-child..values..behavior
MH-04486 Mental disorders..survey..Canada
MH-04907 Child rearing..infants..behavioral adjustment..Puerto Rican
MH-05375 Mental disorders..hospitals admissions..migrants..socioeconomics..socioculture
MH-09168 R12 Juvenile delinquency..community service..socioculture..socioeconomics..mental health
MH-09171 R12 Survey..mental health..community service
OH-00013 Respiratory diseases..epidemiology

North America

AI-03147 Bats..literature survey

North Carolina

DE-01188 Dental caries..periodontal disease..survey

Norway

MH-04547 Family..community..isolation..social integration
NB-04055 Atherosclerosis..cerebrovascular disorders..epidemiology..human

Ohio

MH-02705 Family..kinship..interpersonal behavior

Oregon

HM-00233 Medical facilities planning..community..education..medical economics
MH-00886 R11 Mental hospitals..research potenital..medical research..administrative personnel
MH-02331 Child rearing..socioculture..stress

Pakistan

AI-04162 International centers..tropical medicine..infectious diseases..epidemiology

Panama

AI-02984 Arthropod-borne viruses..ecology
AI-04228 Arthropod-borne viruses..taxonomy..immunological tests..epidemiology..zoonoses
MH-05938 Monkeys..behavior activity..diurnal variation

Pennsylvania

MH-05661 Epidemiology..mental disorders..migrants..Negroes

Peru

AM-04635 Infants..diarrhea..malnutrition..dehydration
AM-05935 Food..nutrition..dietary deficiency..infants..mortality..longevity
CA-05500 Ecology..altitude..pulmonary adenomatosis (sheep)
GM-07325 Calcium..dietary deficiency..bone density
MH-04844 Industry..social psychology

Philippines

AI-02575 Fish..helminths..host-parasite..information exchange
AI-02686 Epidemic hemorrhagic fever..arthropod-borne viruses..dengue virus..chikungunya virus..
AI-04404 Leprosy..trypanosomiasis..amyloidosis..myocarditis..comparative study..clinical study
MH-02331 Child rearing..socioculture..stress
MH-06187 Socioculture..language

Puerto Rico

AI-01512 Arthropod-borne viruses..zoonoses..birds..mosquitoes
AM-03401 Rheumatoid arthritis..epidemiology
AM-04168 Sprue..calcium..phosphorus..metabolism..vitamin D..intestinal absorption
AM-06032 Rural areas..nutrition..socio-
DE-01228 Oral-facial anomalies..survey
HE-03112 Atherosclerosis..epidemiology..statistics
MH-05870 Employment..mother..family..mental health
MH-06445 Ethnic groups..family..stress
MH-09175 R12 United States..adolescence..personality..behavioral adjustment
NB-02385 Macaca mulatta..growth..primate centers..South Carolina
NB-02464 Nervous system disorders..children
OG-00048 Clinical research centers

Rhode Island

GM-08176 Survey..aging..socioeconomics
GM-09435 International meetings..cell biology

Rocky Mountain Region

AI-04121 Mosquitoes..taxonomy..ecology..behavior..seasonal variation
GM-07723 Plants..food

Samoa

MH-03877 Paralinguistic behavior..language..socioculture
MH-05161 Alcoholism..Polynesians

Sark

MH-05915 Social organization..socioculture..community

Scotland

AM-05104 Food..nutrition..adolescence..aging..survey..exercise

Singapore

CA-09615 Gastrointestinal neoplasms..nasopharynx neoplasms..etiology..diet..education..habit

South Carolina

AI-01512 Arthropod-borne viruses..zoonoses..birds..mosquitoes
GM-06509 History of medicine
HE-04040 Negroes..whites..cardiovascular diseases..etiology..survey
NB-02385 Primate centers..Macaca mulatta..growth..Puerto Rico

South Pacific

AI-01723 Arthropods..vectors..ecology..taxonomy
AI-04242 Ecology..taxonomy..disease transmission
EF-00216 Food poisoning..ciguatera..red snapper
EF-00260 Screening..antidotes..seafood poisoning
GM-09847 Population genetics..blood groups..ethnic groups
NB-04039 International meetings..neurology

Sweden

CA-05738 Radiography..colon polyps..diagnostic tests..colon neoplasms..clinical study
HM-00237 Medical services..survey..statistics..international meetings
MH-05658 Social change..social adjustment..mental health..values

(contd)

GEOGRAPHICAL SITES (CONTD)

Switzerland

GM-09090 International meetings..public health..preventive medicine..education

Tennessee

AM-03803 Glucose-6-phosphate dehydrogenase..erythrocytes..glutathione
CA-06048 Uterus neoplasms..screening..exfoliative cytology..longitudinal study..clinical study
DE-00549 Negroes..periodontal disease..longitudinal study
HE-05957 Atherosclerosis..lipids..dogs..histology..histochemistry
HE-06349 Cardiovascular diseases..Negroes..research programs

Texas

GM-08211 Soil..algae..taxonomy

Thailand

AI-02890 Epidemic hemorrhagic fever..pathology..viruses
AM-05921 Nutrition..metabolism
HE-05610 Atherosclerosis..comparative study..United States
MH-05448 Socioculture..role

Turkey

AM-04436 Porphyria cutanea tarda..children..epidemiology..genetics..nutrition..clinical study
GM-07716 Nursing..role..performance..socioculture

United States

GM-06392 History of medicine..publications
GM-09327 History of medicine..medical education..publications
GM-09920 History of medicine
HE-04085 Atherosclerosis..Haiti
HE-04775 Heart diseases..respiratory diseases..England
HE-04791 Africa..myocardial infarct..hematology..biochemistry
HE-05076 Water supply..trace elements..cardiovascular diseases
HE-05610 Atherosclerosis..comparative study..Thailand
HE-06769 Tropical climate..cardiovascular system..research programs
HE-06892 Ireland..siblings..cardiovascular diseases..nutrition
HE-07187 Survey..epidemiology..cardiovascular diseases..information exchange..registry
HE-07219 Vanadium..mortality..cardiovascular diseases
HE-07291 Diet..heart diseases..epidemiology..cooperative study..research programs
HE-07292 Diet..heart diseases..epidemiology..cooperative study..research programs
HE-07329 Diet..heart diseases..epidemiology..cooperative study
HE-07380 Diet..heart diseases..epidemiology..cooperative study..research programs
HE-07381 Diet..heart diseases..epidemiology..cooperative study
HM-00237 Medical services..survey..statistics..international meetings
MH-02516 Socioenvironment..attitudes..change..Scandinavians
MH-04087 Japan..juvenile delinquency..socioculture..family
MH-05511 Denmark..England..aging..social adjustment
MH-05630 Survey..aging..health..socioeconomics..isolation
MH-06151 Social adjustment..socioculture
MH-06929 Socioculture..values..behavior..industry
MH-09175 R12 Puerto Rico..adolescence..personality..behavioral adjustment

United States, Midwest

MH-01098 Social adjustment..children..community

United States, Northeastern

GM-07615 Congenital abnormalities..survey..geophysics..uranium
MH-02331 Child rearing..socioculture..stress

United States, Pacific Northwest

AI-00867 Trematodes..nematodes..Acanthocephala..life cycle..host-parasite
AI-00950 Schistosoma
CA-06275 Radiation fallout..longitudinal study
MH-04309 Values..socioculture
WP-00185 Climate..waste treatment..instrumentation-methodology

United States, Southeastern

AI-03209 Helminths..epizootiology

United States, Southern

MH-04309 Values..socioculture
MH-04944 Child development..personality..intelligence

United States, Southwestern

AI-00723 Rodents..population dynamics
AI-00874 Ecology..Heleidae..cactus
AI-03407 Trombicula..Acarina..ecology..disease transmission
CA-04054 Phylogen..histology..wild animals
MH-05949 American Indians..socioculture..religion..social adjustment

United States, Western

AI-03360 Enteroviruses..cattle
AP-00176 Air pollution..ionizing radiation..solar radiation..occupational diseases..literature survey
MH-00807 R11 Training..mental health personnel..juvenile delinquency

USSR

AM-04491 Nutrition..literature survey
CA-02334 Travel..international meetings..cancer
CA-05367 Plants..antineoplastic agents
CA-05817 USSR Cancer Mission..travel..cancer chemotherapy
CA-06119 International meetings..neoplasms..travel
GM-09644 Journal..medical practice
GM-10095 Translations..psychiatry..socioculture
HE-07010 Cardiovascular system..vitamin..central nervous system..aging..literature survey
MH-02196 Conditioning..infants..survey..translations
MH-02679 Translations..psychiatry
MH-05939 Translations..mental retardation..child development
MH-06499 Travel..information exchange..neurophysiology
NB-02930 Translations..speech disorders..brain damage
T-00001 Literature survey..neurochemistry..translations
T-00009 Medical research..translations..Excerpta Medica Foundation
T-00014 Translations..literature survey..radiation effects..central nervous system
T-00027 Literature survey..translations..pharmacology..chemotherapy
T-00028 Translations..literature survey
T-00029 Literature survey..translations..psychosomatic medicine..viscera..clinical study
WP-00305 Literature survey..water supply..waste disposal..waste treatment

Utah

AI-03067 Insects control..mosquitoes..population dynamics

Vermont

CA-06373 Stomach neoplasms..epidemiology

Virgin Islands

MH-06843 Ethnic groups..community..socioeconomics..marine biology

Virginia

AI-03218 Rocky Mountain spotted fever..disease transmission..ticks..mammal..birds
AI-04775 Inland fresh waters..sea water..trematodes..life cycle..taxonomy

West Indies

AI-04379 Mosquitoes..taxonomy..ecology..disease transmission
GM-08004 Medicinal plants..chemical structure--biological activity

Wisconsin

AI-00771 Eastern encephalitis..vesicular stomatitis virus..epizootiology..vectors
AI-02211 Blastomyces dermatitidis..ecology

Wyoming

EF-00187 Alfalfa..selenium..toxicology..sheep

Yugoslavia

AI-04486 Poliomyelitis live vaccine..therapy evaluation..longitudinal study..enteroviruses..virus diseases
HE-04697 Heart diseases..epidemiology..cooperative study
HE-04774 Heart diseases..socioenvironment..socioeconomics..longitudinal study
MH-06714 Hysteria..epidemiology

GEOGRAPHIC TONGUE

See under Tongue

GEOPHYSICS

See also Environment

AP-00081 Pollen..air sampling..instrumentation
AP-00098 Atmosphere..diffusion..air pollution..statistics..information exchange
CA-05411 Heat..atmospheric pressure..synthesis..sterols
GM-07405 Plants..animal..physiology
GM-07615 Uranium..survey..congenital abnormalities..uranium
GM-08064 Electrophysiology..elm tree
GM-09263 Climate..atmosphere..temperature..thermodynamics
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply..soil
WP-00156 Sanitary engineering..instrumentation..waste disposal..sea water

GEORGIA

See under Geographical sites

GEOTROPISM

GM-05916 Growth factors..trichlorobenzoic acid..genetic strains..plants
GM-07339 Antimetabolites..antibiotics..plants
GM-08577 Symbiosis..roots..bacteria..plants

GERANIOL

GM-05622 Gas chromatography..radiolabeled carbon..terpenes..biosynthesis..plants

GERANYL PYROPHOSPHATE

GM-08818 Monoterpenes..biosynthesis..plants

GERIATRICS

See Aging

GERM CELLS

See also Cell division, Meiosis
See also Ovum
See also Spermatozoa
See also Spores

AI-03654 Proterometra..cytology
AM-03226 Histogenesis..ultrasonics..mitosis..plants
CA-02662 Testis neoplasms..teratoma..mice (strain 129)
CA-04362 Chromosomes..cytology..genetics..mice

CA-05392 Carcinogenesis..cancer initiation
CA-05591 Cell differentiation..cytochemistry ..fetus..adults..mice
GM-05336 Electron microscopy..cytochemistry.. cell differentiation..plants
GM-05867 Inclusion bodies..cytology..embryology ..frogs
GM-06077 Electron microscopy..cytology.. histochemistry..mice
GM-06989 Histochemistry..periodic acid-Schiff ..chick embryo
NB-03269 Fertilization..nerves..extracts.. species
RH-00099 Radiation effects..energy levels ..neutrons..mice

GERM-FREE

See also Axenic culture
AI-01552 Helminth culture..nematodes.. embryology..growth factors.. growth inhibitors
AI-02020 Rats..mice..screening..viruses.. diarrhea
AI-02092 Enteroviruses..epizootiology..swine
AI-02621 Intestinal obstruction..peritonitis ..bile..radiation effects.. endotoxins..animal
AI-02844 Mice..immunity..staphylococcal infections
AI-03077 Mice..leptospirosis..nidality..pathogenic effects
AI-03215 Laboratory animals..feeding..feces ..diarrhea..infants
AI-03395 Cattle..myxoviruses
AI-03449 Mice..infants..purified diet.. gastrointestinal system.. physiology..biochemistry
AI-03498 Flies..longevity..bacteria
AI-03693 Chickens..germ-free..amine oxidase
AI-03889 Histomoniasis..symbiosis..bacteria.. turkeys
AI-04488 Cats..dogs..oncogenic viruses.. neoplasms
AI-04661 Swine..cytopathogenic effect..viruses.. poliomyelitis-like diseases.. gastroenteritis
AI-04703 Rats..mice..antibodies..biosynthesis
AI-04793 Rodents..viruses..chemical carcinogens..carcinogenesis..radiation effects
AI-05127 Dogs..intestinal obstruction..surgery ..body fluids..toxins
AM-00566 Reproduction..physiology..virology ..immunology..bacteriology.. animal
AM-01933 Animal facilities..rats..morphology
AM-02231 Phenols..metabolism
AM-02658 Microorganisms..gastrointestinal system..cardiovascular system.. membrane permeability..aging.. rats..mice
AM-05664 Research programs..microorganisms.. metabolic diseases..injury
CA-04888 Mice..mouse hepatitis virus.. carcinogenesis
CA-05030 Specific pathogen-free..mammal..quail ..carcinogenesis..animal centers
CA-06010 Rats..latent virus diseases..rat virus (RV)
DE-01471 Rats..hamsters..bacteria..mouth.. intestine..periodontal disease ..dental caries
GM-07665 Swine (miniature)..animal facilities
HE-07188 Animal..neomycin..cholesterol inhibitors..longitudinal study.. clinical study
OG-00021 Antibiotics..therapy..clinical research centers

GERM-FREE ISOLATORS

AI-02621 Surgery
AI-04812 Turkeys..chickens..gastrointestinal system..Escherichia coli..virulence
CA-05030 Instrumentation..animal centers

GERM LAYERS

CA-01591 Mesenchyme..carcinogenesis..endocrine glands
CA-05347 Mesoderm..ectoderm..embryonic induction..fractionation..millipore filters..Coons method
CA-05743 Endoderm..embryonic induction.. homotransplantation..cell nucleus ..frogs
CA-05755 Ectoderm..mesoderm..cell nucleus ..transplantation..cell differentiation..frogs
GM-06178 Mesoderm..embryology..ground substance..ectoderm..salamanders
GM-06334 Endoderm..ectoderm..mesoderm..histogenesis..chick embryo
GM-07434 Radiation effects..salamanders
NB-00684 Nervous system disorders..bone deformities..embryology.. congenital abnormalities..mice (Lp)

GERMAN MEASLES

See Rubella

GERMANY

See under Geographical sites

GERMICIDES

See Pesticides and germicides

GERMINE ESTERS

NB-03320 Muscle tension..neuromuscular blocking agents..mammal

GIANT CELL CARCINOMA (PULMONARY)

CA-09782 Histochemistry..morphology

GIANT CELLS

AI-03820 Tissue culture..avian infectious laryngotracheitis..inclusion bodies
AI-04733 Herpes simplex virus..mutations.. antibodies

GIARDIA LAMBLIA

See under Protozoa

GIBBERELLIN

AM-05059 Choline analogs..phosphorylcholine
GM-06920 Molecular structure..x-ray diffraction..stereochemistry
GM-07065 Plants..cell-free systems..radiolabeled carbon
GM-07829 Chlorella..growth

GIFTED CHILDREN

MH-03218 Career..success-failure..longitudinal study
MH-05572 Family..values..decision-making.. interpersonal behavior

GILLS

See also Pseudobranch gland
AM-06222 Histology..ion exchange
GM-06597 Electron microscopy..physiology.. teleost
GM-09229 Water-electrolyte balance..electron microscopy..mosquitoes
HE-04457 Intermediates..metabolism..fish.. amphibians..environment
HE-05059 Oxygen transport..elasmobranch
NB-02497 Ciliary movement..indoles..denervation..pharmacology..mollusks

GINGIVA

See under Dental structure

GINGIVAL DISEASE

See under Dental disease

GLANDS

See Specific glands

GLASS

See also Hydrocarbon glass
CA-06162 Implants..carcinogenesis..mice

GLASS FIBER CHROMATOGRAPHY

AM-03967 Glucose..parathyroid hormones
AM-06413 Cholesterol esters..plasma..rats.. human
HE-02942 Mucopolysaccharides..methodology

GLASS STATE

See Amorphous solids

GLAUCOMA

See also Eye, Anterior chamber angle
See also Eye, Aqueous outflow
See also Eye, Intraocular pressure
See also Eye, Schlemm's canal
See also Tonometry
CA-00281 Mutations..dietary deficiency.. vitamin A..rabbits
NB-00158 Aqueous veins..publications..book
NB-00213 Intraocular pressure..aqueous outflow..diagnostic tests..therapy ..longitudinal study
NB-00218 Aqueous outflow..intraocular pressure ..therapy..eye surgery
NB-00873 Trabecular meshwork..histology.. electron microscopy..physiology.. human..animal
NB-01229 Electron microscopy..eye..human.. animal
NB-01354 Eye surgery..aqueous outflow.. plastics..implants
NB-01392 Eye models..anterior chamber angle
NB-01689 Diagnostic tests..tonometry..clinical study
NB-01782 Eye..cytology..electron microscopy ..human
NB-02412 Diagnostic tests..longitudinal study ..cooperative study
NB-02415 Screening..family..cooperative study
NB-02419 Diagnostic tests..longitudinal study ..cooperative study
NB-02423 Visual field..tonometry..diagnostic tests..family..longitudinal study..cooperative study
NB-02430 Diagnostic tests..tonometry.. instrumentation
NB-02561 Tonometry..methodology
NB-02591 Intraocular fluid dynamics..tonometry ..laboratory animals..human
NB-02663 Hyaluronidase..aqueous outflow..physiology
NB-02724 Infants..tonometry..diagnostic tests ..therapy
NB-03010 Therapy..intraocular pressure.. osmotic pressure..blood
NB-03050 Diagnostic tests..screening..genetics ..longitudinal study
NB-03358 Tonometry..research programs
NB-03417 Therapy..carbonic anhydrase inhibitors
NB-03489 Retinal detachment..clincal study ..animal
NB-03576 Tonometry..photography..clinical study..anatomy..autopsy
NB-03583 Conferences
NB-03636 Screening..tonometry..biochemistry ..histology..monkeys
NB-03637 Screening..biochemistry..histology ..drugs..species..monkeys

GLEDITSIA ALKALOIDS

GM-05829 Synthesis..chemical structure.. cyclization..screening

GLIADIN

AM-03136 Proteolysis..metabolism..human
AM-06094 Diet..epsilon-N-methyl lysine.. lysine..enzymes..rats

GLIOBLASTOMA MULTIFORME

CA-04707 Cancer chemotherapy..arterial infusions ..blood-brain barrier..radiation counters..clinical study
CA-06145 Cancer chemotherapy..arterial infusions..vincaleukoblastine.. clinical study

GLIOMA

See also Gliosis
CA-03748 Phospholipids..metabolism
CA-04707 Antineoplastic agents..solubility.. toxicology..mice..dogs
CA-05578 Metastasis..autotransplantation..chromosomes..clinical study..tissue culture
CA-05766 Enzymes..enzymes substrate..cytochemistry..human..animal
CA-06264 Immune sera..host-neoplasm..implants ..mice..clinical study

GLIOSIS

NB-02566 Histochemistry..oxidases..brain lesions..implants..brain..eye

GLOBINS

See also Blood proteins
See also Haptoglobin
See also Hemoglobin
See also Muscle proteins
See also Myosin
AI-03707 Hydrolysis..proteases..isolation-purification..chemical structure--biological activity.. Schistosoma mansoni
AM-02831 Interrelationships..heme
AM-03700 Heme..myoglobin..chemical structure
CA-02643 Intermediates..biosynthesis..hemoglobin..binding..radiolabeled iron
GM-08158 Hemoglobin..biosynthesis..chick embryo
HE-02803 Biosynthesis..erythrocytes..cell age
HE-06242 Erythropoiesis..bone marrow..human
HE-07499 Biosynthesis..bone marrow..dietary deficiency..pyridoxine..rabbits

GLOBULAR PROTEINS

AI-01466 Solutions..molecular structure
AM-03306 Chromophores
AM-03942 Molecular structure..x-ray diffraction
GM-08525 Ultracentrifugation..x-ray scattering..molecular structure

GLOBULIN SUBSTANCE

See Blood coagulation, Factor VIII

GLOBULINS

See also Alpha globulins
See also Bence-Jones protein
See also Beta globulins
See also Blood coagulation, Ac-globulin
See also Blood proteins
See also Cardioglobulin C
See also Concavalin-A
See also Corticosteroid binding globulin
See also Cryoglobulin
See also Fetuin
See also Gamma globulin
See also Hyperglobulinemia
See also β-Lactoglobulin
See also Macroglobulins
See also Myeloma globulins
See also Properdin
See also Pseudoglobulins
See also Thyroglobulin
See also Throxine-binding proteins
AI-03435 Rabbits..proteins..isothiocyanate..conjugates..fluorescent antibody techniques
AM-01251 Inflammation..mucopolysaccharides..human
AM-01966 Plasma proteins..injury
AM-02234 Fluorescence microscopy..renal tubules
AM-02594 Immunology..chemical structure-biological activity
AM-02893 Glycoproteins..electrophoresis
AM-05325 Thyroid gland..binding..erythrocytes..blood cell models..physical chemistry
AM-05344 Isolation-purification..binding..thyroxine..albumins..precursors..serum
AM-05708 Fractionation
AM-05746 Nitrogen balance..proteins..diet
CA-04954 Biosynthesis..ethionine..serology..Brown-Pearce carcinoma..rabbits
CA-04959 Antibodies..anemia..neoplasms..hamsters
CA-05773 Opsonins..erythrocytes..phagocytosis..cancer..anemia..human
DE-01201 Mouth..fluorescent antibody techniques
HE-05520 Plasma albumins..hemorrhage..electrophoresis..animal
NB-01691 Myosin..autoimmunology..thymectomy..myasthenia gravis..clinical study

Serum globulins

AI-03840 Staphylococcal infections..bactericidin..isolation-purification
AI-04364 Drugs..antibiotics..therapy evaluation..mycoses..animal
AM-01146 Blood vessels..physiology..binding..in vivo
AM-04729 Amyloidosis..liver cirrhosis..Pekin ducks
AM-05874 Serum proteins..physical chemistry
CA-01786 Macroglobulins..fragments..carbohydrates..amino acid..human
CA-03622 Immune sera..endothelium permeability..neoplasms..animal
CA-05993 Corticosteroid binding globulin..hydrocortisone..binding..human
CA-09668 Bronchogenic carcinoma..stomach neoplasms..human
MH-02211 Schizophrenia..cerebral cortex..potentials..electroencephalography..cats

GLOBUS PALLIDUS

See under Brain

GLOMERULAR FILTRATION

See under Kidney

GLOMERULONEPHRITIS

AI-01697 Hypersensitivity..methyl cellulose..M protein..Streptococcus group A..mice
AI-04443 Virus diseases..immunity..kidney..human..animal
AI-04709 Serum..complement..fractionation..immunoelectrophoresis
AM-00302 Kidney..steroids..clinical study
AM-00918 Kidney disorders..micrography..electron microscopy..rats
AM-02751 Antigen-antibody reactions..foreign proteins..biochemistry..histology
AM-04459 Antigens..Streptococcus..genetic strains..rats
AM-05009 Immunology
HE-01803 Streptococcus group A..rabbits
HE-03732 Kidney function..immunological tests
HE-03929 Streptococcal infections..antigen-antibody reactions..gamma globulin..electron microscopy
HE-04164 Pharyngitis..Streptococcus group A..children..clinical study
HE-04410 Sodium chloride..diet..hormones..stress
HE-04759 Socioenvironment..endocrine glands..water-electrolyte balance..mammal..research programs
HE-04992 Autoantibodies..cell culture..kidney..antibodies..rats
HE-05657 Electron microscopy..children..histochemistry
HE-05660 Hypertension..Proteus..blood pressure..electron microscopy..mice
HE-06495 Renal hypertension..kidney function..membrane permeability..mammal
HE-06999 Electrolytes..rats..rabbits
HE-07009 Capillaries..membrane permeability..albumins..clinical study
HE-07288 M Protein
HE-07611 Conferences

GLOMERULOSCLEROSIS

AM-00918 Basement membrane. diabetes..nephrosis..rats
AM-02987 Alloxan diabetes
AM-03916 Diabetes..electron microscopy
AM-03931 Cardiovascular diseases..electron microscopy..histochemistry..dogs..rabbits..monkeys
AM-05040 Alloxan diabetes..histochemistry..electron microscopy..human
AM-05814 Diabetes
HE-04690 Kidney function..renal cortex..electron microscopy..clinical study
NB-00782 Diabetes..electron microscopy

GLOMERULOTROPIN

See under ACTH

GLOMERULUS

See under Kidney

GLOMUS PULMONALE

See Pulmonary body

GLUCAGON

AM-01646 Carbohydrates..metabolism..liver..rats
AM-02416 Glucose..metabolism..diabetes
AM-02427 Lipolysis..nucleic acids..metabolism
AM-02610 Serum..amylases..rats
AM-02700 Pancreatic vein..dogs..diabetes..human
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-03142 Serum lipids..biochemistry
AM-03337 Metabolism..growth hormones..heart function..dogs
AM-03373 Biosynthesis..pancreas..radiolabeled
AM-03473 Achylia gastrica..metabolism
AM-03556 Pituitary gland..adrenal glands..carbohydrates..proteins..metabolism..clinical study
AM-03854 Degradation..enzymes..liver..diabetes
AM-05621 Perfusion..liver..swine
AM-05759 Alpha cells..islands of Langerhans..enzymes..carbohydrates..metabolism..human
AM-05920 Gastric juice inhibitors..dogs
AM-06015 Phosphorylases..glycogenolysis..lactates
AM-06034 Methodology..plasma
HE-02715 Plasma..fatty acids..alpha cells
HE-04442 Nucleoside-3′,5′-cyclic monophosphates..biosynthesis
HE-06891 Serum lipids..hyperlipemia..diabetes..atherosclerosis..animal..clinical study
NB-02465 Ethanol..metabolism..brain..liver..animal

α-1, 4-GLUCAN MALTOHYDROLASE

See Carbohydrases, β-Amylase

GLUCANS

AM-02260 Membrane permeabiligy..radiolabeled..animal
AM-05290 Peptides..glucose..metabolism

D-GLUCANS

See also β-Amylose
See also Cellulose
See also Dextran
See also Dextrin
See also Glycogen
See also Starch
GM-08820 Biosynthesis..Agrobacterium tumefaciens

D-GLUCITOL

AM-04385 Meat..diet..enterobacteria..mice
AM-04953 Intestinal absorption..vitamin B12..iron..guinea pigs

GLUCOCORTICOIDS

AI-04415 Angiotensin..therapy evaluation..vasopressors..endotoxins..monkeys
AM-01256 ACTH..adrenal cortex hormones..glutamic-pyruvic transaminase..amino acid oxidases..glutamic dehydrogenase
AM-01469 Tryptophan pyrrolase
AM-01721 Adrenalectomy..water-electrolyte balance..body fluids..physiology..dogs
AM-02640 Adipose tissue..obesity..metabolism
AM-03535 Chemical structure--biological activity..rats
AM-04295 Biosynthesis..adrenal glands..rats
AM-04339 Radiolabeled carbon
AM-04722 Uronic acids..metabolism
AM-05050 Reaction sites..renal tubules..dogs..mountain beaver
AM-05437 Regulation..secretion..adrenal glands
AM-05683 Liver..radiolabeled manganese....animal..human
CA-02356 Neoplasms..metastasis..mice
CA-04992 Adrenalectomy..liver cirrhosis..liver neoplasms..carcinogenesis..AAF..rats
CA-06473 Lymphoblasts..leukocytes..metabolism..mice..human..leukemia

HE-00022 Binding..thrombocytes
HE-07191 Urine..dogs..aging
NB-01034 Therapy..brain edema..rats

GLUCONATES

AI-02499 Enterococcus..fermentation..microbial culture..taxonomy..metabolism
See also Phosphogluconate
GM-07446 Enzymes inhibitors..biosynthesis..enzymes..glucose..metabolites
HE-04586 Membrane permeability..erythrocytes..favism

GLUCONOLACTONES

See 6-Phosphogluconolactone

GLUCOSAMINE

See also N-Acetylglucosamine
See also Chitin
See also Hyaluronic acid
See also Muramic acid
AM-02105 Radiolabeled carbon..aorta..alloxan diabetes..radioautography..methodology
CA-05119 Metabolism..Aspergillus parasiticus..liver..rats
GM-09167 Surface properties..blood cells..genetics..Drosophila

D-GLUCOSAMINE

See also 3-Amino-3-deoxy-D-glucose
See also 6-Amino-6-deoxy-D-glucose
See also 3-O-α-Carboxyethyl-N-acetyl-D-glucosamine
See also 3-O-β-D-Galactoside-N-acetyl-D-glucosamine
GM-05632 Synthesis..methodology
GM-07036 Synthesis..arabinose..methodology
GM-09578 Biosynthesis..disaccharides..chemical structure

Aryl D-glucosamine

AI-03095 Hydrogen-ion concentration..ionic strength

L-GLUCOSAMINE

See N-Methyl-L-glucosamine

GLUCOSE

See also Bakankosin
See also Blood sugar
See also 2-Deoxyglucose
See also 6-Deoxy-D-glucose
See also Glucans
See also Gold thioglucose
See also Hyperglycemia
See also Hyperglycemic agents
See also Hyperglycoderma
See also Hypoglycemic agents
See also 3-o-Methyl glucose
See also Transglucosylation
See also Trehalose
See also 3,4,6-Tribenzyl-1,2-anhydroglucose
See also Uridine diphosphate glucose
AI-01098 Oxidation..enzymes..biosynthesis..life cycle..blowflies
AI-01545 Biosynthesis..cell capsule..pyruvate
AI-02839 Stable isotope labeled oxygen..synthesis
AI-03095 Paper chromatography
AI-03515 Fatty acids..Ascaris lumbricoides
AI-03618 Culture media..HeLa cells..Coxsackie viruses
AI-03845 Nucleic acids..molecular structure..bacteriophage T2..bacteriophage T6..hybrids..serology..immunology
AI-03855 Enzymes..biosynthesis..benzoic acids..cell-free systems
AM-00052 Metabolism..insulin..tissue
AM-00113 Radiolabeled carbon..radiolabeled tritium..glycogenolysis..insulin..dogs
AM-00154 Metabolism..diabetes..lens..insulin
AM-00385 Insulin inhibitors..sulfhydryls..diabetes..muscle
AM-00396 Transport..metabolism..insulin
AM-00504 Metabolism..insulin resistance..muscle..adipose tissue
AM-00562 Succinic thiokinase
AM-00582 Biosynthesis..glutamates..pentose pathway
AM-00623 Blood..growth hormones..pregnancy
AM-00967 Sodium chloride..therapy..hyaline membrane disease..newborn
AM-01060 Fructose..phosphates esters..rats
AM-01266 Radiolabeled carbon..metabolism..glycogen body..chickens
AM-01324 Hormones..fatty acids..adipose tissue..rats
AM-01682 Fatty acids..metabolism..muscle..liver
AM-01708 Metabolism..carbon dioxide..mitochondria
AM-01788 Diet..muscle..glycogen..growth hormones..insulin..rats
AM-01847 Fatty acids..oxidation..human
AM-01866 Potassium..carbohydrates..metabolism..epinephrine..animal..physiology
AM-01954 Intestinal absorption..hydroxyl groups..hamsters
AM-02001 Metabolism..insulin..diaphragm..denervation
AM-02135 Oxidative phosphorylation..adenosine triphosphate..mitochondria
AM-02189 Metabolism..hexose monophosphate pathway..Embden-Meyerhof pathway
AM-02278 Radiolabeled carbon..acetates..metabolism
AM-02353 Intestinal absorption..biochemistry
AM-02416 Metabolism..glucagon..diabetes
AM-02427 Lipolysis..epinephrine..metabolism
AM-02534 Malabsorption syndromes..intestinal absorption..clinical study..rats..human
AM-02588 Metabolism..obesity..human
AM-02757 Intestinal absorption..thyroid hormones..metabolism..rats
AM-02611 Enzymes induction..mutations..glucose..Escherichia coli
AM-02644 Nutrition..nitrogen balance..postoperative
AM-02700 Pancreatic vein..glucagon..dogs
AM-02778 Radiolabeled carbon..serum..parathyroid glands..rats
AM-02794 Body composition..epidermis..human
AM-02802 Glycogen..metabolism..diaphragm..rats
AM-02827 Intestinal absorption..dogs
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-02949 Metabolism..6-deoxy-D-glucose..rabbits
AM-02950 Metabolism..3-deoxy-D-glucose..4-deoxy-D-glucose..3-amino-3-deoxy-D-glucose..6-amino-6-deoxy-D-glucose
AM-03115 Liver..hormones..carbohydrates..metabolism
AM-03132 Metabolism..adipose tissue
AM-03174 Metabolism..stress..premature infants
AM-03320 Radiolabeled carbon..blood sugar..liver function..diabetes..cancer
AM-03327 Metabolism..hypoglycemic agents..diabetes
AM-03337 Carbohydrates..fats..metabolism..dogs
AM-03373 Pancreas..rabbits
AM-03568 Mutarotase..kidney function..transport..metabolism..animal
AM-03601 Membrane permeability
AM-03682 Metabolism..mammary gland..rats..radiolabeled carbon
AM-03722 Metabolism..morphology..insulin
AM-03755 Insulin..metabolism..liver..rats
AM-03763 Leukocytes..newborn..adults
AM-03771 Radiolabeled carbon..adipose tissue
AM-03808 Insulin..metabolism..animal
AM-03914 Oxidative phosphorylation..hormones..membrane permeability
AM-03958 Fatty acids..adipose tissue..mice
AM-03964 Skin..hyperglycoderma..hyperglycemia..human
AM-03967 Radiolabeled..mucopolysaccharides..biosynthesis..cartilage
AM-04036 Metabolism..adipose tissue..diabetes..clinical study
AM-04052 Radiolabeled carbon..carbon dioxide..metabolism..mammal
AM-04082 Metabolism..skeletal muscle..frogs
AM-04091 Blood..diabetes..metabolism
AM-04236 Metabolism..portacaval shunt..dogs
AM-04411 Radiolabeled..metabolism..adipose tissue..hormones..rats
AM-04476 Metabolism..kidney function..mercurial diuretics..dogs
AM-04627 Metabolism..tissue..animal
AM-04659 Diurnal variation..rats
AM-04705 Metabolism..diabetes..mice..human
AM-04708 Carbohydrates..metabolism
AM-04715 Metabolism..oxidation..enzymes..coenzyme
AM-04722 Diet..uronic acids
AM-04724 Glucuronic acid..metabolism..3-methylcholanthrene
AM-04790 Radiolabeled carbon..amino acid..diabetes..rats
AM-04829 Radiolabeled carbon..cell..membrane permeability..myocardium..biochemistry..rats
AM-04854 Diet..enzymes..coenzyme..lipids..metabolism..rats
AM-04868 Blood circulation dynamics..metabolism..wound healing
AM-04876 Metabolism..goldfish
AM-04927 Metabolism..coenzyme..enzymes..cattle..sheep
AM-04930 Estrogens..metabolism..ACTH
AM-05223 Radiolabeled carbon..hyaluronic acid..scurvy
AM-05290 Membrane permeability..radiolabeled carbon..metabolism
AM-05387 Fructose-intolerance..liver
AM-05473 Precursors..uridinediphosphoglucosiduronic acid..blood..bilirubin
AM-05498 Fatty acids..pregnancy..infants
AM-05621 Blood..perfusion..liver..swine
AM-05639 Galactose..metabolism..UTP:α-D-galactose-1-phosphate uridylyltransferase
AM-05704 Kidney function..intestinal absorption
AM-05711 Biosynthesis..fatty acids..enzymes
AM-05748 Metabolism..basement membrane..endometrium..capillaries..glomerulus..islands of Langerhans
AM-05759 Radiolabeled carbon..radiochromatography..paper chromatography..alpha cells..islands of Langerhans..human
AM-05877 Glycogen..glycogen synthetase..phosphorylases..metabolism
AM-05929 Blood..sex difference..age..nutrition
AM-05984 Metabolism..radiolabeled carbon..biochemistry..mammal
AM-06034 Metabolism..chick embryo..heart
AM-06089 Kidney function
AM-06133 Radiolabeled carbon..acidosis..hyaline membrane disease..swine
AM-06135 Retina..diabetes..metabolism
AM-06244 Fatty acids..plasma..liver cirrhosis..diet
AM-06446 Sodium..intestinal absorption..small intestine..dogs..diabetes..clinical study
CA-03141 Pyruvate..metabolism..tissue..in vitro..rats
CA-03463 Cell culture..HeLa cells.biosynthesis..metabolism..glycogen
CA-04431 Metabolism..mammary gland..breast neoplasms..rats
CA-04644 Glycolysis..cell-free systems..fractionation
CA-04692 Metabolism..Rous sarcoma..in vitro
CA-05271 Metabolism..neoplastic cells
CA-05305 Metabolism..hypoglycemic agents..tissue..neoplasms..animal..human
CA-05921 Metabolism..L-cells..vaccinia virus
CA-06018 Metabolism..endoplasmic reticulum..neoplastic cells..liver neoplasms..rats
CA-06473 Metabolism..leukocytes..lymphoblasts..triamcinolone acetonide..mice..human
GM-04758 Transport..phosphorylation..adipose tissue..epinephrine..insulin
GM-05028 Metabolism..membrane permeability..genetic strains..Astasia longa
GM-05428 Shock..saline solutions..therapy evaluation
GM-06807 Fermentation..Saccharomyces cerevisiae
GM-06975 Metabolism..cell culture..cell division

(contd)

GLUCOSE (CONTD)
GM-07305 Metabolism..glycogen..diaphragm..muscle contraction..rats
GM-07327 Therapy evaluation..hypoxia neonatorum..clinical study
GM-07446 Biosynthesis..enzymes..Aerobacter aerogenes
GM-07652 Arabinose..galactose..polysaccharides ..polymers..synthesis..chemical structure
GM-07786 Metabolism..acid-base equilibrium ..blood..genetic strains..mice
GM-07919 Phosphates..amidophosphate hexose phosphotransferase..enzyme mechanisms..rats..liver tissue
GM-08820 Radiolabeled carbon..sucrose.. D-glucans..biosynthesis.. microorganisms
GM-09173 Placental transfer..rabbits
HE-00814 Kidney function..electrolytes.. metabolism
HE-01813 Heart function..biochemistry
HE-02172 Congestive heart failure
HE-02363 Nitrogen balance..uremia.. vivodialysis..intestines.. perfusion
HE-03765 Kidney..microdissection
HE-03912 Kidney disorders..renal tubules.. human..animal
HE-03944 Insulin..vasoactive agents..pancreas
HE-04040 Cardiovascular diseases..Negroes.. whites..South Carolina..survey
HE-04051 Lipids..biosynthesis..oleic acid.. rabbits
HE-04532 Myocardium..heart failure
HE-04562 Metabolism..myocardium..heart function
HE-04586 Membrane permeability..erythrocytes.. favism
HE-04626 Catecholamines..heart contraction.. dogs
HE-05006 Glycerin..citrate..freezing..blood preservation
HE-05468 Radiolabeled carbon..fatty acids ..hormones..tissue..rats
HE-05821 Extracorporeal circulation.. hypothermia..heart arrest.. ventricular fibrillation.. animal
HE-05875 Myocardium..blood circulation dynamics..heart function..animal
HE-06254 Fick method..hexose monophosphate pathway..heart
HE-06559 Metabolism..hemolysis
HE-06573 Diet..metabolism..cholesterol.. hormones
HE-07191 Renal tubular reabsorption..dogs ..aging
HE-07465 Metabolism..myocardium..congestive heart failure
HE-07592 Transport..mercurial diuretics.. human..congestive heart failure
NB-00237 Aqueous humor..plasma..insulin.. diabetes..cataract..rats
NB-00413 Radiolabeled..brain..metabolism
NB-00789 Membrane permeability..chick embryo
NB-00818 Hypoglycemia..cerebral cortex.. metabolites..potentials..dogs
NB-01084 Thiamine..dietary deficiency.. adrenal cortex hormones
NB-01290 Cerebrospinal fluid..rabbits..human
NB-01820 Metabolism..lens..organ culture
NB-02298 Metabolism..insulin..lens..rats.. in vitro
NB-02517 Endolymph..perilymph..kanamycin.. species..laboratory animals
NB-03196 Metabolism..brain..ethanol.. acetaldehyde..barbiturates.. chlorpromazine..amino acid
NB-03260 Blood..cerebrospinal fluid..brain hypoxia ..dogs
NB-03527 Metabolism..brain..pharmacology.. cattle
NB-03633 Metabolism..brain..sleep..arousal.. cats
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats.. in vitro
NB-03740 Metabolism..lens..galactose.. xylose..animal
NB-03799 Transport..metabolism..galactose.. lens..cataract
NB-04004 Glutamine..brain..coma..hepatectomy.. mammal
NB-04265 Glutamates..aspartic acid..metabolism.. interrelationships..nervous system
WP-00061 Metabolism..microbial culture.. sludge..waste treatment

GLUCOSE ANALOGS
CA-06314 Synthesis..antimetabolites.. antineoplastic agents

D-GLUCOSE
See also Acid citric dextrose
See also 3-Amino-3-deoxy-D-glucose
See also 3-(5-Bromoindolyl)-β-D-glycopyranoside
See also 6-Deoxy-6-fluoroglucose
See also 3-Deoxy-D-glucose
See also 4-Deoxy-D-glucose
See also 6-Deoxy-D-glucose
See also Maltose
See also Phlorizin
GM-09578 Biosynthesis..disaccharides.. chemical structure

GLUCOSE DEHYDROGENASE
See under Dehydrogenases

GLUCOSE OXIDASE
See under Oxidases

GLUCOSE PERMEASES
See under Permeases

GLUCOSE PHOSPHATASES
See under Phosphomonoesterases

α-D-GLUCOSE-1-PHOSPHATE
AM-05290 Radiolabeled carbon..radioautography ..metabolism
GM-09578 Biosynthesis..disaccharides.. chemical structure

GLUCOSE-6-PHOSPHATE DEHYDROGENASE
See under Dehydrogenases

GLUCOSE-1-PHOSPHATE URIDYLYLTRANSFERASE
See Phosphotransferases, UDP : α-D-glucose-1-phosphate uridylyltransferase

GLUCOSE PHOSPHATES
AM-04719 Mucous membrane
CA-04170 Oxidation..enzymes..carcinogenesis
CA-04251 Phosphoglucomutase
RH-00089 Erythrocytes..radiation protection.. ribonucleic acid..animal

GLUCOSE TOLERANCE
AM-00504 Hypoglycemia..insulin resistance.. diabetes..clinical study
AM-01516 Insulin..bioassay..diabetes
AM-02468 Diagnostic tests..diabetes.. metabolism..children..rats
AM-03334 Perinatal..mortality..congenital abnormalities..newborn..premature infants..pregnancy toxemias and hypertension
AM-03476 Children..preschool..diabetes
AM-03820 Aging..sulfonylurea..clinical study
AM-04182 Intestinal absorption..longevity..rats
AM-04677 Hyperuricemia
AM-04690 Diabetes..American Indians
AM-05075 Renal tubules..phosphates..animal
AM-05554 Metabolism..obesity..adolescence.. metabolism
AM-05939 Endometrium..hyperplasia..neoplasms ..animal..human
AM-06780 Cortisone..family..diabetes.. Baltimore
OG-00002 Pregnancy..clinical research centers

GLUCOSE UPTAKE STIMULATING FACTORS
AM-01535 Isolation-purification..tissue..dogs
CA-05690 Neoplasms..tissue..isolation-purification..bioassay

GLUCOSIDES
See Glycosides

4(α-D-GLUCOSIDO)-D-GLUCOSE
See Maltose

GLUCOSULFATASES
See Sulfatases, Glycosulfatases

GLUCURONATES
See Glucuronic acid

GLUCURONIC ACID
See also Bilirubin glucuronides
See also Chlorpromazine glucuronide
See also Cortisone-21-β-D-glucuronic acid
See also Hyaluronic acid
See also Steroid glucuronides
See also Uridinediphosphoglucosiduronic acid
See also Vitamin B15
AM-02019 Biosynthesis..17 α-ethyl-19-nortestosterone..icterogenin
AM-02764 Cortisone..hydrocortisone
AM-03450 Newborn..animal
AM-03771 Radiolabeled carbon..growth hormones
AM-04332 Column chromatography..methodology.. steroids..conjugates
AM-04499 Thyroid hormones..metabolism.. radiolabeled iodine..thyroxine.. congenital abnormalities
AM-04641 Inositol..enzymes
AM-04722 Serum..uronic acids..metabolism
AM-04724 Glucose..metabolism..3-methylcholanthrene
AM-04779 Aglycones..embryology..age..sex hormones..mammal
AM-04783 Kidney..liver..guinea pigs
AM-04977 Proteins..liver function..urine
AM-05473 Conjugates..newborn
AM-06018 Conjugates..biosynthesis..mucopolysaccharides..fractionation
GM-08820 Radiolabeled carbon..pentosans.. biosynthesis..microorganisms

β-GLUCURONIDASE
See under Carbohydrases

GLUCURONIDES
See Glucuronic acid

GLUCURONYL TRANSFERASE
See under Transferases

GLUTAMATE-ALANINE TRANSAMINASE
See Aminotransferases, Alanine transaminase

GLUTAMATE-ASPARTATE TRANSAMINASE
See Aminotransferases, Aspartate transaminase

GLUTAMATES
See also Folic acid
See also Formiminoglutamic acid
See also gamma-Hydroxyglutamic acid
See also Polyglutamic acid
See also Pteropterin
AI-00563 Isomerases..racemization..Clostridium..biosynthesis
AI-01219 Biosynthesis..Cephalosporium..culture media
AI-01465 Nutrients..radiolabeled..Micrococcus lysodeikticus..catalase.. porphyrins..biosynthesis
AI-02873 Oxidation..Mycobacterium tuberculosis
AI-03111 Racemization..Hansenula..culture media
AI-03469 Radiolabeled carbon..acetates.. Krebs cycle..Cenorhabditis griggsae..metabolism
AI-03525 Bacteriolysis..cell wall..cell membrane
AI-03564 Biotin..biosynthesis..Bacillus
AI-03835 Polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..vircides.. bactericides..synthesis
AM-00162 Radiolabeled nitrogen..gout..metabolism ..uric acid
AM-00582 Biosynthesis..glucose..pentose pathway..Acetobacter suboxydans
AM-01277 Peptides..urine

AM-02240 Tartaric acid..acetates..refractometry
AM-03241 Kidney..metabolism..hydrogen-ion concentration..in vitro
AM-03810 Nitrogen..biosynthesis..amino acid..sex difference..human
AM-03877 Glutamyl transferase..biochemistry
AM-04287 Proline
AM-04620 Radiolabeled..transfer ribonucleic acid..proteins..rats
AM-04790 Oxidation..diabetes..rats
AM-04971 Polypeptides..intestinal absorption ..folic acid
AM-05883 Arginine..detoxication..ammonia..amino acid..diet..rats
CA-01479 Folic acid..conjugates..isolation-purification
GM-05272 Body fluids..biosynthesis..toxins..Physalia
GM-06765 Enzymes..mitochondria..liver..metabolism..neoplasms..rats
GM-08183 Casein..radiolabeled carbon..radiolabeled tritium..stable isotope labeled carbon..metabolites..blood
GM-08409 Isoleucine..copolymers..biosynthesis ..physical chemistry..enzyme mechanisms
GM-08644 Synthesis..stereochemistry..pyrrolidone carboxylic acids
GM-08821 Reduction..delta-1-pyrroline-5-carboxylic acid..biosynthesis..proline
HE-02218 Metal complexes..binding..infrared spectroscopy
HE-06406 Myocardium..potassium..dogs..human
MH-05217 Cerebrospinal fluid..infants
NB-00557 Ammonia..amino acid..metabolism..brain
NB-02523 Retina..metabolism..amblyopia..animal
NB-03743 Metabolism..brain..rats
NB-03773 Metabolism..enzymes..brain damage..infants..longitudinal study
NB-03813 Nerve impulse transmission..synapse..axons..crustaceans
NB-04004 Glutamine..brain..coma..hepatectomy..mammal
NB-04057 Aspartic acid..metabolism..brain..cooperative study..travel
NB-04265 Aspartic acid..glucose..metabolism..interrelationships..nervous system
NB-04266 Pyruvate..metabolism..brain..in vitro

GLUTAMIC ACID DECARBOXYLASE
    See under Decarboxylases

GLUTAMIC ACIDS
    See Glutamates

GLUTAMIC DECARBOXYLASE INHIBITOR
    See under Enzymes inhibitors

GLUTAMIC DEHYDROGENASE
    See under Dehydrogenases

GLUTAMIC-OXALACETIC TRANSAMINASE
    See Aminotransferases, Aspartate transaminase

GLUTAMIC-PYRUVIC TRANSAMINASE
    See Aminotransferases, Alanine transaminase

GLUTAMINASE
    See under Amidases

GLUTAMINE
    See also Agaritine
    See also Phenylacetylglutamine
AI-03618 Culture media..HeLa cells..Coxsackie viruses
AI-04742 Nutrition..immunity..viruses..bacteria..cell culture..laboratory animals
AM-03255 Kidney function..ammonia..metabolism
AM-03718 α-Ketohydroxyglutarate..gamma-hydroxyglutamic acid..α-ketoglutarate..enzymes..animal
AM-03810 Nitrogen..biosynthesis..amino acid..sex difference..human
AM-04350 Pyrrole carboxylic acids
AM-04803 Growth hormones..children
AM-05930 Kidney..ammonia..metabolism..interrelationships..acidosis..alkalosis
CA-04493 Metabolism..host-neoplasm..rats
GM-05809 Shikimic acid-5-phosphate..o-aminobenzoic acid..p-aminobenzoic acid..biosynthesis
GM-06591 Enzymes
HE-04440 Congestive heart failure..amino acid ..ammonia..kidney function..clinical study
NB-00226 Peptides..transglutaminase
NB-01946 Brain..nitrogen..metabolism..hepatic coma..dogs
NB-03758 Multiple sclerosis..clinical study
NB-04004 Brain..coma..hepatectomy..mammal

GLUTAMINE ANALOGS
GM-06591 Enzymes inhibitors

GLUTAMINE SYNTHETASE
    See under Synthetases

β-N-(*gamma*-L-GLUTAMYL)-4-HYDROXYMETHYL PHENYLHYDRAZINE
    See Agaritine

GLUTAMYL PEPTIDES
GM-08795 Stereochemistry..immunological tests ..anthrax

GLUTAMYL TRANSFERASE
    See under Transacylases

GLUTARATES
    See also α-Ketoglutarate
    See also α-Ketohydroxyglutarate
GM-05766 Tryptophan..3-hydroxyanthranilic acid

GLUTARIMIDE
    See also Methylethyl glutarimides
GM-09863 Toxicology..thin layer chromatography..gas chromatography

GLUTARYL COENZYME A
    See under Coenzyme A

GLUTATHIONE
    See also S-p-Fluorophenylglutathione
    See also S-p-Iodophenylglutathione
AI-04708 Culture media..protozoan culture
AM-00719 Inhibition..biosynthesis..mitachondria
AM-02740 Newborn..Jewish..glucose-6-phosphate dehydrogenase..erythrocytes
AM-03450 Bromsulphalein..conjugates..premature infants..liver function..animal
AM-03803 Glucose-6-phosphate dehydrogenase..erythrocytes..Tennessee
AM-04032 Blood..thyroid function..diagnostic tests
AM-04104 Animal..collagen..rats
AM-05940 Mitochondria..swelling..rats..liver
AM-05980 Hyperglycemia..growth hormones..adrenal cortex hormones..ascorbic acid..diabetes
AM-06051 Oxidation-reduction..erythrocytes..aging..hematology
CA-01524 Mercapturic acid..metabolism..rats
CA-04170 Neoplasms..tissue..human..animal
HE-02803 Enzymes..carbohydrates..erythrocytes..human
HE-03439 Bromsulphalein..liver..enzymes..rats
HE-03995 Metabolism..erythrocytes..newborn..hemolytic anemia
HE-05448 Hemolytic drugs..indicators..erythrocytes
HE-06078 Glucose-6-phosphate dehydrogenase..cell..metabolism..erythrocytes
HE-06467 Jaundice..newborn
MH-02405 Tranquilizers..barbiturates..metabolism..drugs tolerance
NB-01714 Transpeptidases..kidney
NB-01900 Lens..metabolism
NB-02432 Oxygen transport..erythrocytes..fetus
NB-03443 Lens..cataract..dihydroxyacetone
NB-03799 Metabolism..lens..cataract
RH-00089 Erythrocytes..radiation protection..ribonucleic acid..animal

GLUTATHIONE ANALOGS
CA-02857 Antineoplastic agents..synthesis..screening

GLUTATHIONE PEROXIDASE
    See under Peroxidases

GLUTATHIONE REDUCTASE
    See under Reductases

GLUTENS
    See also Gliadin
AM-03919 Diet..intestines..rats..guinea pigs
AM-04737 Fractionation..methodology..steatorrhea..malabsorption syndromes
AM-05502 Antigens..antibodies..intestinal absorption..sprue
CA-04320 Sprue..diet

GLUTINOSIN
CA-04912 Cancer chemotherapy..cooperative study

GLYCERALDEHYDE
AM-02398 Dihydroxacetone..molecular condensations..synthesis..fructose..sorbose

GLYCERALDEHYDE PHOSPHATE DEHYDROGENASE
    See under Dehydrogenases

GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASES
    See under Dehydrogenases

GLYCERATE
    See 2,3-Diphosphoglycerate

GLYCERIC ACID 2-PHOSPHATE
GM-08197 Deuterium..synthesis

GLYCERIDES
    See also Diglycerides
    See also Monoglycerides
    See also Phosphoglycerides
    See also Triglycerides
AM-01808 Hydrolysis..biosynthesis
AM-02483 Lipases..adipose tissue..triglycerides
AM-04006 Molecular structure
AM-04052 Radiolabeled carbon..metabolism..mammal
AM-04250 Milk..chemical structure..human..animal
AM-05310 Esters..enzymes
AM-06011 Intestinal absorption..chemical structure..metabolism
AM-06253 Galactose..glycolipids..chemical structure..plants
EF-00225 Heat..oxidation..fatty acids..cooking oils..gas chromatography
GM-08738 Lipids..fractionation..semen..spermatozoa..mammal
GM-09790 Intestinal absorption..fatty acids..hamsters
HE-04407 Fatty acids
HE-06300 Diet..atherosclerosis .thrombosis..rats
HE-07088 Fatty acids..plasma..radiolabeled

GLYCERIN
    See also Mephenesin
    See also Nitroglycerin
AM-00884 Inositol
AM-03014 Metabolism..intestinal absorption
AM-04051 Radiolabeled..blood..chylomicrons
AM-06206 Radiolabeled carbon..lipoproteins ..rheumatoid arthritis..phospholipids
HE-01226 Blood preservation..freezing
HE-02063 Radiolabeled..myocardium

(contd)

GLYCERIN (CONTD)
HE-03803 Blood transfusion..extracorporeal circulation..hypothermia..cardiotomy
HE-04016 Plasminogen
HE-04201 Blood preservation..thrombocytes..methodology
HE-04366 Plasmin..plasminogen..methodology
HE-04692 Tissue perservation
HE-05003 Plasmin..fibrinolysis..clinical study
HE-05006 Citrate..glucose..freezing..blood preservation
HE-05601 Radiolabeled carbon..aorta..triglycerides..rats
HE-06899 Heart..transplantation..preservation..dogs
HE-07395 Lipids..arteries..metabolism
NB-02032 Brain..behavior activity..electroencephalography..rabbits

GLYCEROL
See Glycerin

GLYCEROL DEHYDROGENASE
See under Dehydrogenases

GLYCEROL KINASE
See Phosphotransferases, ATP : glycerol phosphotransferases

GLYCEROPHOSPHATE
AM-01682 Biosynthesis..fatty acids..metabolism
HE-03457 Radiolabeled phosphorus..phospholipids..cell free systems..animal
HE-06195 Synthesis

2,3-GLYCEROPHOSPHATE
GM-05243 Erythrocytes..metabolism..newborn

GLYCEROPHOSPHATE DEHYDROGENASE
See under Dehydrogenases

GLYCERYL ETHER DIESTERS
GM-05817 Isolation-purification..fatty acids..tissue..human..animal

α-GLYCERYL ETHERS
HE-05928 Blood..urine..human..methodology

GLYCERYL TRIBUTYRASE
See Lipases, Tributyrinase

GLYCERYL TRIOCTANOATE
See Tricaprylin

GLYCERYL TRIOLEATE
See Triolein

GLYCINE
See also Acetyl glycine
AI-00848 Plants..sugar..radiolabeled carbon..synthesis
AI-01816 Glycine dehydrogenase..metabolism
AI-03237 Metabolism..growth inhibitors..cell wall..cell sheath..Sphaerotilus natans
AI-03469 Radiolabeled carbon..acetates..Krebs cycle..Cenorhabditis briggsae..metabolism
AI-03501 Escherichia coli..auxotrophs..enzymes inhibitors..biosynthesis
AI-03854 Radiolabeled carbon..antibodies..biosynthesis..macrophages..lymphocytes
AI-04257 Metabolism..auxotrophs..Escherichia coli
AM-00162 Radiolabeled nitrogen..urine..gout
AM-02398 Acetylphosphate..molecular condensations..synthesis..acetyl glycine
AM-02753 Radiolabeled..biosynthesis..uric acid..gout..human
AM-03021 Ion..iron
AM-03255 Kidney function..ammonia..metabolism
AM-03709 Blood..amino acid..metabolism
AM-04101 Radiolabeled carbon..age..sex difference..rats
AM-04243 Radiolabeled tritium..cell differentation..cell division
AM-04303 Conjugates..chemical structure
AM-04336 Stress..diet..glyconeogenesis..rats
AM-04349 Proline..copolymers..molecular structure..physical chemistry
AM-04779 Conjugates..hormones..embryology..mammal
AM-05117 Renal tubules..genetics
AM-05478 Radiolabeled carbon..sedormid..metabolism
AM-06336 Methionine..toxicology..diet..rats..chickens
CA-01852 Metabolism..liver..porphyria..birds..mammal
GM-05144 Radiation effects..x-rays..electron spin resonance spectroscopy
GM-07006 Carbonyl compounds..malonaldehyde..diet..rats
GM-07510 Pteridines..biosynthesis
GM-07865 Metabolism..ethanolamines
HE-02190 Radioautography..radiolabeled tritium..valvular heart diseases
HE-03877 Delta-aminolevulinic acid dehydrogenase..bone marrow..thalassemia..sickle cell anemia
HE-05043 Radiolabeled carbon..proteins..myocardium..congestive heart failure
HE-06678 Radiolabeled carbon..erythrocytes..cell age..porphyrins

GLYCINE DEHYDROGENASE
See under Dehydrogenases

GLYCINE METHYLPHERASE
See under Transmethylases

GLYCITOLS
See Alditols

GLYCOCHOLATE
CA-03010 Cell nucleus..electron microscopy..Bacillus megaterium..blue-green algae
HE-04968 Thyroid hormones..nicotinic acid..p-aminobenzoic acid..diet..linoleic acid..human

GLYCOCITRAMALIC PHOSPHATE
AI-02922 Biosynthesis..cell-free systems..yeasts
CA-02487 Glycolysis..2-deoxyglucose..hexokinase

GLYCOCYAMINE
See Guanidinoacetic acid

GLYCOGEN
See also Starch
AI-02390 Biosynthesis..carbon..amino acid..blowflies
AI-03443 Mollusks..trematodes
AI-03515 Muscle..Schistosoma mansoni..biosynthesis
AM-01189 Acetates..radiolabeled carbon..rats..metabolism
AM-01646 Biosynthesis..liver..rats
AM-01741 Placenta..diabetes..human..rabbits
AM-01788 Muscle..glucose..diet..growth hormones..insulin..rats
AM-02278 Liver..metabolism..acetates
AM-02366 UDP glucose : α-1,4-glucan α-4-glycosyltransferase..muscle..biosynthesis..rats
AM-02367 Radiation effects..electrophoresis..osmotic pressure..viscosimetry..paper chromatography..biochemistry
AM-02416 Liver..metabolism..glucagon..diabetes
AM-02802 Glucose..metabolism..diaphragm..rats
AM-02923 Muscle..dietary deficiency..necrosis
AM-03132 Metabolism..adipose tissue
AM-03501 Metabolism..fetus
AM-03771 Radiolabeled carbon..glucose..adipose tissue
AM-03875 Magnesium
AM-04052 Radiolabeled carbon..metabolism..mammal
AM-04053 Enzymes..biochemistry
AM-04082 Glucose..phosphorylation..membrane permeability..metabolism
AM-04111 Tissue..metabolic diseases..carbohydrates..metabolism..electrolytes
AM-04336 Biosynthesis..creatine
AM-04339 Metabolism..muscle..adipose tissue..radiolabeled carbon..precursors
AM-04389 Adrenal cortex hormones..alanine transaminase..rats
AM-04411 Radiolabeled..metabolism..adipose tissue..hormones..rats
AM-04517 Liver..radiolabeled tritium..rats
AM-04527 Epinephrine..tissue..chick embryo
AM-04714 Liver..guanosine phosphates..stress
AM-04829 Metabolism..glucose..palmitic acid..cell..membrane permeability
AM-04931 Liver..glycogen synthetase..insulin..diabetes..rats
AM-04965 Hormones..biochemistry
AM-04981 Histochemistry
AM-05356 Liver..ammonia..metabolism..clinical study
AM-05621 Liver..blood..perfusion..liver..swine
AM-05877 Glycogen synthetase..phosphorylases..glucose..metabolism
AM-05908 Amino acid..dietary deficiency..morphology..rats
AM-06015 Glyconeogenesis..erythrocytes..newborn
CA-02034 Epithelium..cervix..latent cancer..UTP : α-D-glucose-1-phosphate uridylyltransferase..UDP glucose : α-1,4-glucan α-4-glucosyltransferase
CA-02118 Cortisone..enzymes..liver..rats
CA-02428 Ovary neoplasms..cytochemistry
CA-03424 Adrenal glands disorders
CA-03463 Biosynthesis..metabolism..HeLa cells..cell culture..glucose
CA-05090 Carbon dioxide fixation..tissue..animal
CA-05181 Neoplasms..cortisone
CA-05205 Lung neoplasms..histochemistry..human
CA-05315 Cervix neoplasms..histochemistry
CA-05648 Liver..drugs..metabolism..diabetes
CA-05905 Biosynthesis..endometrium..tissue culture
CA-06018 Metabolism..endoplasmic reticulum..neoplastic cells..liver neoplasms..rats
CA-06213 Biosynthesis..leukocytes..leukemia..human..in vitro
CA-06463 Metabolism..neutrophil leukocytes..normal cells..leukemia
DE-01256 Mouth neoplasms..stomatitis..keratosis..protoplasm..histochemistry
DE-01472 Gingiva..biochemistry..histochemistry..periodontal disease
EF-00081 Muscle..swine..electron microscopy..food processing
EF-00195 Toxicology..heptachlor..dieldrin..rats
GM-03298 Placenta..histochemistry..mammal
GM-04761 Metabolism..phosphorylases..uridine diphosphate glucose-glycogen transglucosylase
GM-04973 Metabolism..liver..hyperthyroidism..rats
GM-06729 Adipose tissue..insulin..electron microscopy..physiology
GM-06734 Immunological tests..concanavalin-A..biochemistry..molecular structure
GM-06747 Uterus..placenta..histochemistry..rats
GM-06765 Lactates..metabolism..liver..muscle..rats
GM-06970 Glycogen phosphorylase..myofibrils..rabbits
GM-07305 Metabolism..diaphragm..muscle contraction..rats
GM-07467 Metabolism..mitochondria..liver..infants..rats
HE-01815 Myocardial infarct..papillary muscle..histochemistry..dogs
HE-03252 Myocardium..embryology..histochemistry
HE-04734 Heart enlargement..hypoxia..animal
HE-05432 Myocardium..hypothermia..myocardial ischemia
HE-05624 Metabolism..heart contraction..in vitro
HE-05821 Myocardium..extracorporeal circulation..hypothermia..animal
HE-06747 Myocardium..exercise..fasting..rats
HE-06826 Myocardium..hypoxia..ischemia..rabbits
HE-06991 Biosynthesis..heart..rabbits

HE-07118 Myocardium..synthetases..phosphorylases..perfusion..hypoxia..rats..dogs
MH-04813 Liver..ethanol..metabolism..alcoholism..mice (C57)
NB-01352 Metabolism..histochemistry..methodology..central nervous system
NB-02178 Liver..histogenesis..mice..guinea pigs
NB-03015 Histochemistry..biochemistry..biosynthesis..retina..animal..human..in vitro

GLYCOGEN BODY

AM-01266 Hormones..radiolabeled carbon..radiolabeled phosphorous..biosynthesis..chickens

GLYCOGEN PHOSPHORYLASE

See under Phosphorylases

GLYCOGEN STORAGE DISEASE

See Glycogenosis

GLYCOGENESIS

See also Glyconeogenesis
AM-01805 Radiolabeled carbon..pancreatectomy..hypophysectomy..hypothalmus..chickens..rats
AI-03102 Cytoplasm..depayed hypersensitivity..histochemistry
AI-03427 Liver..tuberculosis..endotoxins..streptomycin..guinea pigs
AM-02802 Insulin..bioassay..rats
AM-05977 Sodium..adrenal cortex hormones..electrolytes..body water..rats
CA-06213 Leukocytes..leukemia..polycythemia vera..human..in vitro
CA-06463 Alkaline phosphatase..glycogen..metabolism..neutrophil leukocytes..normal cells..leukemia

GLYCOGENOLYSIS

AM-00113 Insulin..dogs
AM-01646 Carbohydrates..biosynthesis..rats..cancer..in vitro
AM-03820 Exercise..forearm
AM-04276 Bone..sympathomimetic agents..bone resorption..rats..mice
AM-04965 Hormones..UDP glucose: D-glucose-6-phosphate 1-glycosyltransferase..myometrium..biochemistry..rats
AM-06015 Glucagon
CA-06213 Leukocytes..phagocytosis..antineoplastic agents..leukemia..human
CA-06463 Alkaline phosphatase..glycogen..metabolism..neutrophil leukocytes..normal cells..leukemia
EF-00081 Muscle..swine..food processing
GM-07700 Hyperglycemia..neutral red
HE-01634 Triazines..adrenal cortex hormones..water-electrolyte balance..diuretics
HE-06291 Serotonin..catecholamines..acetylcholine
HE-06747 Myocardium..glycogen..exercise..fasting..rats
HE-06991 Biosynthesis..heart..rabbits
NB-01657 Epinephrine..acetylcholine..heart
NB-03034 Drugs hypersensitivity..sympathomimetic agents..adrenergic receptors

GLYCOGENOSIS

AM-01646 Liver..glycogenolysis..metabolism
AM-04053 Enzymes..biochemistry..liver..muscle
AM-04977 Electrolytes..children
AM-05011 Erythrocytes..carbohydrates..metabolism
AM-06015 Glycogen..erythrocytes..children
GM-04761 Metabolism
HE-01652 Pentose pathway..liver..myocardium
NB-03799 Lens..metabolism..cataract..human

GLYCOLAMIDE

AM-03962 Plasma..cholesterol..degradation

GLYCOLATE

See also Thioglycolic acid
AI-00848 Plants..sugar..radiolabeled carbon..synthesis
AI-04458 Escherichia coli..growth..enzymes
GM-05441 Oxalates..metabolism..plants..animal
GM-09068 Metabolism..leaves..roots..beets

GLYCOLATE OXIDASE

See under Oxidases

GLYCOLIPIDS

See also Cerebrosides
See also Gangliosides
See also Mucolipids
See also Wax D
AI-02838 Mycobacterium..Corynebacterium..chemical structure--biological activity
AI-04419 Isolation-purification..chemical structure--biological activity..Mycobacterium fortuitum
AM-06008 Metabolism..brain
AM-06253 Plants..fractionation..chromatography..infrared spectrometry..chemical structure
GM-07087 Biochemistry
NB-00574 Wheat..metabolism..chemical structure
NB-02672 Brain..demyelination..lipoidal diseases..human
NB-02967 Catabolism..enzymes..liver..in vitro
NB-03612 Cerebrospinal fluid..clinical study
NB-03613 Nervous system..physiology..biochemistry

GLYCOLS

See also Ethylene glycol
See also 1,2-Propanediol
See also 1,2-Propanediol-1-phosphate
CA-02457 Derivatives..synthesis..chemical structure--biological activity..antineoplastic agents

GLYCOLYLUREA

See Hydantoin

GLYCOLYSIS

See also Crabtree effect
See also Embden-Meyerhof pathway
See also Fermentation
See also Hexose monophosphate pathway
See also Krebs cycle
See also Pentose pathway
AI-00558 Growth..actinomycetes..marine biology
AI-03102 Cytoplasm..delayed hypersensitivity..histochemistry
AI-03515 Schistosoma mansoni..Ascaris lumbricoides
AI-04214 Host-parasite..Fasciola hepatica..serotonin..LSD..phosphorylases..phosphofructokinase..metabolism
AI-04588 Mutations..Micrococcus lysodeikticus..enzymes inhibitors..lysozyme
AM-00210 Blood preservation..blood..gout..interrelationships
AM-01053 Liver..dogs
AM-01325 Ion..cell
AM-01326 Intermediates..ion..muscle..enzymes..rats
AM-01520 Enzymes..skeletal muscle..children
AM-01563 Granuloma..rats
AM-02135 Mitochondria..respiration..acyl phosphates..Pasteur effect
AM-02146 Embryology..disk electrophoresis..starch gel electrophoresis
AM-04004 Pentose pathway..potassium..dietary deficiency..kidney..rats
AM-04241 Hormones..enzymes..membrane permeability..metabolism
AM-04339 Radiolabeled carbon..precursors
AM-04517 Erythrocytes..radiolabeled tritium..rats
AM-04703 Kidney..rats..endoplasmic reticulum
AM-05067 Enzymes..leukocytes..hyperthyroidism..hypothyroidism..clinical study
AM-05228 Erythrose-4-phosphate
AM-05386 Respiration..testis..dietary deficiency..tocopherol
AM-05475 Steroids..metabolism
AM-05622 Tissue respiration..aging..metabolism..muscle
AM-05641 Enzymes..hypoxia neonatorum..rabbits
AM-05709 Tissue respiration..aging..metabolism..muscle
AM-06051 Erythrocytes..aging..hemolysis..hematology
AM-06086 Liver..Krebs cycle..enzymes..cattle
CA-01717 Aerobiosis..melanoma..platyfish..swordtails
CA-02487 Glyceraldehydephosphate..chromatography..hexokinase
CA-02813 Interferons
CA-03186 Enzymes inhibitors..biochemistry
CA-04644 Neoplasms..tissue
CA-04877 Cerebral cortex..culture media..rats..in vitro
CA-05098 Respiration..leukocytes..human
CA-05706 Ascites tumors..cell-free systems..adenosine triphosphatase
CA-06078 Krebs cycle..pentose pathway..neoplasms..bioassay..enzymes..human
CA-06314 Antimetabolites..synthesis..antineoplastic agents
DE-00126 Tissue respiration..pulp
DE-00388 Inhibitors..dental caries inhibitors..rats
EF-00081 Muscle..swine..food processing
GM-05810 Enzymes..membrane permeability..biosynthesis
GM-06109 Carbohydrates..metabolism..mites..insecticides resistance
GM-07275 Oxamic acid..antimetabolites..Tetrahymena
GM-07446 Glucose..metabolites..biosynthesis..enzymes..Aerobacter aerogenes
GM-08041 Yeasts..muscle
GM-10128 Paralysis..clinical research centers
HE-01045 Brain..catecholamines..cats
HE-01069 Leukocytes..erythrocytes..hemolytic anemia..blood disorders
HE-02080 Respiration..adenosine phosphates..electrophoresis..instrumentation
HE-02329 Ion exchange..epithelium..intestines..rats
HE-02637 Ischemia..coronary diseases
HE-04578 Rh factors..erythroblastosis fetalis..infants
HE-06239 Adenosine triphosphate..metabolism..hemolytic anemia..glucose-6-phosphate dehydrogenase
HE-07190 Atrium..ventricles..in vitro
MH-01947 Acetyl-coenzyme A..ethanol..metabolism..liver..pigeons
MH-05206 Mitochondria..brain..phenothiazine
NB-00439 Aldolases..histogenesis..nervous system..chick embryo
NB-02053 Enzymes..polymorphism..human
NB-03825 Muscle..muscular dystrophy..mice

GLYCONEOGENESIS

AM-04336 Glycine..diet..creatine
AM-04389 Alanine transaminase..adrenal cortex hormones..rats
AM-04790 Adrenalectomy..radiolabeled carbon..diabetes..rats
AM-06015 Glycogen..erythrocytes..newborn
GM-05431 Enzymes..tissue..biosynthesis

GLYCOPEPTIDES

CA-02951 Proteases..bacteria..orosomucoid..hydrolysis

GLYCOPROTEINS

See also Conalbumin
See also Corticosteroid binding globulin
See also Ichthyocol
See also Mucoproteins
See also Protein-bound carbohydrates
AI-01460 Carbohydrates..molecular structure..histochemistry
AI-02520 Chemical structure--biological activity..hemagglutination inhibition..viruses..erythrocytes..human
AM-00774 Parathyroid hormones..bone..radiolabeled sulfur..radiolabeled carbon..

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GLYCOPROTEINS (CONTD)
AM-00818 Metabolism..radiolabeled carbon..serum..tissue
AM-01517 Ceruloplasmin..inflammation
AM-02117 Urine..chemical structure..physical chemistry..immunology
AM-02318 Polysaccharides..electrophoresis..ultracentrifugation..molecular structure..proteases..carbohydrases
AM-02893 Synovial fluid..electrophoresis..methodology..serum
AM-03564 Molecular structure..growth..embryology..bone..connective tissue disease
AM-04127 Carbohydrates..chemical bonds..proteins
AM-04346 Biosynthesis..metabolism..molecular structure..immunology..serum..animal
AM-04625 Familial Mediterranean fever..human
AM-04789 Metabolism..cytology..metabolic diseases
AM-04946 Synthesis
AM-04961 Serum..biosynthesis..liver..biochemistry
AM-05363 Chemical structure..biosynthesis..cell-free systems..tissue..in vivo
AM-05581 Research programs..chemical structure..metabolism..animal
AM-05677 Serum..diabetes..human
AM-05929 Sex difference..age..nutrition..diabetes..ecology
AM-06190 Serum..biochemistry..hamsters
CA-02075 Chemical structure--biological activity..immunology..neoplasms..human..animal
CA-02368 Tissue..serum..immunochemistry..neoplasms..rat
CA-02877 Urine..leukemia..neoplasms..human
CA-02951 Orosomucoid..molecular structure..oligosaccharides..sugar sequence
CA-03081 Neoplasms..metastasis..human..animal
CA-03470 Chickens..Rous sarcoma
CA-03728 Binding..radiolabeled cobalt..vitamin B12..ribosomes..Lactobacillus leichmanii
CA-05130 Serum..host-neoplasm..electrophoresis..ultracentrifugation..dogs
CA-05199 Serum proteins..acrylamide gel electrophoresis..leukemia..lymphoma..human
CA-05371 Plasma..adrenal cortex hormones..methodology..human
DE-01325 Tooth germ..enzymes..histochemistry..rats
GM-06208 Wound healing..regeneration..histogenesis..amphibians
GM-07404 Connective tissue..ground substance
GM-07531 Cell wall..fungi
GM-08171 Chemical structure..binding..peptides..carbohydrates
GM-08713 Saliva..hormones..molecular structure..molecular weight
GM-09422 Oligosaccharides..carbohydrates..haptoglobin
HE-01618 Molecular structure..binding..ion
HE-02656 Nephrotic syndrome
HE-02942 Connective tissue..aorta..cardiovascular diseases
HE-04520 Diabetes..ethnic groups..Israel..epidemiology
HE-07244 Thoracic duct..lymph..bronchogenic carcinoma..clinical study
MH-06070 Serum proteins..mongolism..longitudinal study..clinical study
NB-03612 Cerebrospinal fluid..isolation-purification..biosynthesis..molecular structure..clinical study
NB-03613 Nervous system..physiology..biochemistry

α-GLYCOPROTEINS
CA-02951 DEAE cellulose chromatography..viruses..hemagglutination
HE-02127 Carbohydrates..plasma..molecular structure

GLYCOSIDASES
See under Carbohydrases

GLYCOSIDE HYDROLASES
See Carbohydrases

GLYCOSIDES
See also Aglycones
See also Anthocyanins
See also Aryl-β-arabinopyranosides
See also Bankankosin
See also 3-(5-Bromoindolyl)-β-D-glucopyranoside
See also Cardiac glycosides
See also Catalpa glycosides
See also Corticoid 21-glycosides
See also Galactosides
See also Hydroxymandelonitrile glycosides
See also Isoquercitrin
See also Isorhamnetin-3-rhamnoglucoside
See also Kaempferol-3-rhamnoglucoside
See also Medicinal plants
See also Monotropa glycosides
See also Phlorizin
See also Ribosides
See also Rutin
See also Saponins
See also Simaruba glycosides
See also Tilia glycosides
AI-03380 N-Acetylneuraminic acid..synthesis..chemical structure--biological activity..enzymes inhibitors..neuraminidase
AI-04065 Enzymes..streptidine..L-streptose..N-methyl-L-glucosamine..biosynthesis..streptomycin
AI-04658 Hydrolases..antigens..bacteria
AM-02260 Membrane permeability..radiolabeled..animal
AM-02479 Synthesis..acetochloromannosamine
AP-00040 Photophosphorylation..toxicology..oxidants..plants..air pollution
CA-05267 Literature survey
CA-05453 Antineoplastic agents..Callitrus drummondii..isolation-purification..screening
GM-05524 Hydrolysis
GM-07236 Enzymes inhibitors..molecular structure..toxicology
GM-06847 Alfalfa..molecular structure
GM-09364 Dextran..fractionation..hydrolysis..chemical bonds
HE-00519 Myocardium..radioautography
HE-03673 Cardioactive agents..Ornithogalum umbellatum..chemical structure
HE-07190 Oxygen consumption..atrium..ventricles..in vitro

β-GLYCOSIDES
GM-09291 Biosynthesis..β-glycosidase..proteins..immunology..physical chemistry

GLYCOSULFATASES
See under Sulfatases

GLYCOSURIA
AI-03602 Urinary tract disorders..children..epidemiology..longitudinal study

GLYCOSURIC ACID
See Homogentisic acid

GLYCOSYL HALIDES
See Nitrobenzoylglycosyl halides

GLYCOSYLTRANSFERASES
N-acetylneuraminic acid transferases
AI-03987 Enzymes inhibitors..3-0-α-carboxyethyl-N-acetyl-D-glucosamine..derivatives

Galactoside transferase
AI-03987 Biosynthesis..3-0-β-D-galactosido-N-acetyl-D-glucosamine..isolation-purification..cornea..mammary gland

IMP : pyrophosphate phosphoribosyltransferase
CA-05215 Deoxyribonucleic acid

Nucleoside : orthophosphate ribosyltransferase
CA-02832 Fluoropyrimidines..antineoplastic agents..Ehrlich ascites carcinoma..in vitro
CA-03255 Biochemistry..bacteria..methodology

Nucleotide : pyrophosphate phosphoribosyltransferases
CA-05215 Mutagens..cell culture..mammal

Purine nucleoside phosphorylase
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human

Ribosylamine-5-phosphate : pyrophosphate phosphoribosyltransferase
AM-01391 Liver..human

UDP glucose : α-1,4-glucan α-4-glycosyltransferase
AM-02366 Insulin..hypoglycemic agents
AM-04931 Isolation-purification..liver
AM-05877 Glucose..glycogen..metabolism
CA-02034 Glycogen..metabolism..epithelium..cervix..latent cancer..human
GM-04761 Glycogen..biosynthesis

UDP glucose : D-glucose-6-phosphate 1-glucosyltransferase
AI-01816 Cell-free systems..enzymes inhibitors enzyme mechanisms
AM-04965 Sex hormones..glycogen..myometrium

GLYCYRRHETINIC ACID
AM-04597 Estrogens..pituitary gland..uterus..rats

GLYOXYLATE
See also Kornberg-Krebs glyoxylate cycle
AI-01816 Biosynthesis..serine..reduction..amination
AI-04458 Escherichia coli..growth..enzymes
AM-03718 Pyruvate..α-ketohydroxyglutarate..animal
AM-05846 Radiolabeled carbon..urine..metabolites..human
GM-09068 Metabolism..leaves..roots..beets

GLYOXALS
See Alkoxyglyoxals
See Aminoglyoxals

GM FACTOR
GM-07214 Ethnic groups..genetics..chemical structure
GM-10424 Polymorphism..population genetics

GNATHOSTOMA PROCYONIS
See under Nematodes

GOATS (EXPERIMENTAL)
(Compilation available on request.)

GOITER
AM-01022 Genetics..thyroid function
AM-01973 Adolescence..iodoamino acids
AM-04728 Iodine..metabolism..Argentina..human
AM-04818 Thyroid function..chromatography..thyronine..radiolabeled iodine..thyrotropin..thyroidectomy
AM-05444 Proteins..biosynthesis..thyroid gland
AM-05963 Thyroid function..iodide
CA-01915 Adenoma..thyrotropin inhibitors..radiolabeled phosphorus..metabolism..clinical study
CA-06381 Histology..biochemistry..nucleic acids..thyroid hormones..rats
GM-05335 Pituitary gland..cytochemistry..embryology..guinea pigs
HE-04208 Cebus monkeys..cooperative study

Exophthalmic goiter
AM-00008 Iodinated compounds..thyrotropin
AM-00140 Thyroxine-binding proteins..isolation-purification..plasma..transport..thyroid hormones
AM-01328 Thyrotropin
AM-04121 Thyroid activator..blood..clinical study
AM-04672 Thyroxine..metabolism

CA-04796 Thyrotropin..plasma..clinical study
HE-05134 Thyrotropin..D-thyroxine..therapy.. clinical study

GOITRIN

AM-02503 Enzymes..reaction sites..progoitrin
AM-05591 Embrology..fetus..thyroid gland..rats
AM-06799 Embryology..thyroid gland..thiourea.. radiolabeled sulfur..rats..human

GOITROGENS

See Antithyroid compounds

GOLD

See also Dental materials, Gold inlays
AI-04515 Colloids..membrane permeability..mesothelium..intraperitoneal injection.. electron microscopy
AM-01191 Rheumatoid factors
AM-02346 Plasma..urine..rheumatoid arthritis
AM-02546 Delayed hypersensitivity..skin diseases..liver diseases..hypogammaglobulinemia
DE-01057 Porcelains..alloys..dental prosthesis ..x-ray diffraction..hardness
DE-01498 Dental inlays..tensile strength.. metallurgy
GM-09053 Toxicology..chelating agents..animal

GOLD 198

See under Radioisotopes

GOLD THIOGLUCOSE

AM-00022 Obesity..degenerative joint disease ..genetic strains..mice
AM-01230 Body weight..hyperphagia..obesity.. hypothalamus..lipids
AM-05905 Metabolism..oxidases..genetic strains..mice
NB-01032 Brain lesions..hypothalamus.. obesity..appetite..mice
NB-01941 Blood-brain barrier..hypothalamus.. vertebrates

GOLDBLATT HYPERTENSION

See Renal arterial occlusions and stenosis
See Renal hypertension

GOLDENROD

GM-08796 Rhizomes..acid..cyclic functions

21-GOLDTHIOCORTISONE

NB-01078 Adrenal cortex hormones..rats

GOLGI APPARATUS

See under Cell components

GONADECTOMY

See also Orchiectomy
See also Ovariectomy
AI-01936 Sex hormones..acne vulgaris
AI-03388 Immunity..Nippostrongylus brasiliensis ..sex difference..hamsters (Chinese)
AM-01677 ACTH..fats..metabolism
AM-01952 Adipose tissue..hyperadrenalism.. adrenal glands..animal
AM-03370 Sex hormones..ACTH..adrenal glands
AM-03449 Submandibular gland..electron microscopy..rats
AM-03613 Pituitary hormones..rats
AM-03984 Neuroendocrine systems..electron microscopy..histochemistry.. physiology..insects
AM-04661 Adrenal cortex hormones..liver.. metabolism..adrenal glands neoplasms..carcinoma..genetic strains..mice
AM-04700 Body weight..bone..growth..infants..rats
AM-05026 Secretion..hydrocortisone.. dehydroisoandrosterone.. chimpanzees
AM-05386 Dietary deficiency..tocopherol..rats
AM-05711 Estradiol..fatty acids..biosynthesis ..glucose..rats
CA-00362 Hybrids..newborn..mice..carcinogenesis..adrenal glands neoplasms..pituitary neoplasms
CA-00821 Adrenal glands neoplasms..newborn ..hybrids..mice
CA-02661 Estrogens..carcinogenesis..breast neoplasms..mice (CH3 x RIII/An) ..mice (C3H x RIII/Jax)
CA-04337 Ovary..homotransplantation..transparent chamber technique.. estrogens..rabbits
CA-04996 Ethionine..homocystine..hepatoma.. rats
CA-05113 Prostate neoplasms..acid phosphatase..urine..clinical study
CA-05301 Steroids..biosynthesis..adrenal glands..ACTH
CA-05383 Testis neoplasms..testis..implants.. electron microscopy..mice
CA-06240 Carcinogenesis..urethan..mice
GM-04958 Sex behavior..teleost
GM-07120 Semen..ascorbic acid..amino acid.. fructose..nitrogen
GM-07495 Androgens..sex behavior..genetics.. mice
GM-07838 Vagina..epithelium..cell division.. rats
HE-06480 Fatty acids..liver..serum lipids ..rats
MH-00969 Sex hormones..gonadotropins..sex behavior..rats
MH-05285 Sex behavior..cats
MH-05902 Sex behavior..guinea pigs
NB-00923 Regeneration..antlers..deer

GONADOTROPINS

See also Antigonadotropic agents
See also Chorionic gonadotropins
See also FSH
See also LH
See also Pituitary hormones
AI-03368 Brucellosis..immunity..pregnancy.. cattle
AM-00180 Pituitary gland
AM-00381 Isolation-purification..urine..human
AM-00470 Proteins..dietary deficiency.. pregnancy..rats
AM-01677 Triglycerides..metabolism..liver.. rats
AM-01686 Urine..amenorrhea..clinical study
AM-01738 Pituitary gland..isolation-purification..urine..human
AM-01847 Uterus..mice
AM-02461 Isolation-purification..chemical structure..hormones standardization..urine..human
AM-02819 Adrenal cortex hormones..hyperadrenalism..biosynthesis.. adolescence
AM-03052 Antigonadotropic agents..estrus.. body weight..reproductive system ..pituitary gland..mice
AM-03064 Polycystic ovary..testosterone..rats
AM-03445 Isolation-purification..carp
AM-03448 Pituitary gland..urine..chemotherapy ..human
AM-03550 Immunology..bioassay..serum
AM-03605 Ovary..metabolism
AM-03759 Menstruation disorders..immunological tests..bioassay..human
AM-03786 Radiolabeled tritium..thymidine..metabolism..mice
AM-04009 Antigens..human
AM-04330 Adrostenedione..testosterone..biosynthesis
AM-04378 Pituitary gland..human
AM-04405 Progesterone..pregnancy..animal.. human
AM-04419 Polycystic ovary
AM-04426 Ovary..adrenal glands..placenta
AM-04596 Isolation-purification..human..urine ..physiology..biochemistry.. clinical study
AM-04597 Estrogens..glycyrrhetinic acid..rats
AM-05086 Secretion..pituitary gland.. hypothalamus..rats
AM-05179 Ovary..polycystic ovary..steroid hormones..biosynthesis
AM-05368 Pharmacology..metabolism..pituitary gland ..biosynthesis..rats
AM-05432 Hypophysectomy..rats..mice
AM-05445 Tissue culture..testis..epithelium ..rats
AM-05448 Urine..endocrine glands disorders ..ovary..clinical study
AM-05449 Blood..pituitary hormones..cytology ..rats
AM-05592 Ovulation..metabolism..ovary..mice
AM-05668 Ovary..electron microscopy..human ..mice
AM-05739 Biosynthesis..ovary..human
AM-05743 Estrus..20-α-hydroxysteroid dehydrogenase..biosynthesis
AM-06388 Pharmacology..metabolism..bioassay
AM-06822 Reproduction..hypophysectomy..rats ..mice..guinea pigs
CA-02786 Estrogens..Graffian follicles.. urine..human
CA-02923 Child development
CA-03604 Bioassay..cancer chemotherapy.. breast neoplasms..cooperative study
CA-03653 Steroids..biosynthesis..ovary.. cattle..dogs
CA-03974 Chemical structure--biological activity..hormones..derivatives..hormones inhibitors
CA-03993 Physiology..bioassay..species.. vertebrates..reproduction..birds
CA-04004 Biosynthesis..progesterone..corpus luteum..in vitro
CA-04120 Urine..endometrium..carcinoma
CA-04240 Urine..endocrine glands disorders.. human
CA-04803 Urine..pituitary neoplasms..hamsters
CA-05301 Biosynthesis..steroids..adrenal glands..ovary..testis..adrenal glands neoplasms..ovary neoplasms..testis neoplasms
CA-06142 Pituitary neoplasms..transplantation..hamsters
CA-06260 Urine..breast neoplasms..therapy.. clinical study
CA-06332 Melanocytes..melanin..biosynthesis.. rabbits..weasel
GM-05280 Immune sera..fertility..rats
GM-05961 Spermatogenesis..human
GM-06976 Culture media..ovary..pituitary gland ..bioassay
GM-08246 Dietary deficiency..bioassay..sheep
GM-08756 Antibodies..ovulation..menstrual cycle..human
GM-09137 Ovum..implantation..mammal
HE-01659 Aging..dosage..human
MH-00969 Gonadectomy..hypophysectomy..sex behavior..rats
NB-00923 Regeneration..antlers..deer
NB-01556 Pituitary gland..light..rats
NB-02983 Brain..regulatory centers.. electrodes..rabbits
NB-03001 Pituitary gland..diencephalon.. rhinencephalon..psychotropic drugs
NB-03003 Sex hormones..electroencephalography ..rats
NB-03371 Hypothalamus..sex hormones.. gonads..rats
NB-03977 Cavernous sinus..bioassay..reproduction..sheep

GONADS

See also Hermaphroditism
See also Hypogonadism
See also Ovary
See also Testis
AM-01295 Hypothalamus..pituitary hormones.. children..neurosurgery
AM-01718 Steroid hormones..metabolism
AM-02430 Heat..thyroid hormones
AM-02745 Pituitary gland..osteogenesis
AM-03895 Cell types..sex hormones..chickens ..quail
AM-04431 Delta-16-androstene-3-ol
AM-04469 Steroid hormones..biosynthesis..sex differentiation abnormalities..human
AM-05018 Lipids..gas chromatography
AM-05436 Pituitary gland..interrelationships
AM-06355 Growth..tissue culture
CA-01591 Pituitary gland..mesenchyme..genetic strains..mice
CA-02304 Perinatal..adults..histology..atlas.. Macaca mulatta..human
CA-03811 Dosage..radiography..radiation hazards
CA-04004 Biosynthesis..androgens..progesterone ..estrogens..in vitro
CA-04745 Thyroid hormones
CA-05591 Cell differentiation..histogenesis ..cytochemistry..mice

(contd)

GONADS (CONTD)
CA-06113 Embryology..cell types..histogenesis ..seminomas..electron microscopy..human
GM-04714 Embryology..rats
GM-06077 Electron microscopy..cytology.. histochemistry..mice
GM-06989 Histogenesis..histochemistry..chick embryo
HE-06271 Hypothalamus..pituitary gland.. interrelationships..birds
MH-05215 Sex behavior..experience..odors.. rats
NB-01353 Photoperiodism..hypothalamus.. species..sparrows
NB-02691 Histology..brain lesions..behavior activity..rats
NB-02093 Pituitary hormones..hypothalamus.. synapse
NB-03371 Sex hormones..gonadotropins.. hypothalamus..rats
RH-00084 Dosage..radiography..phantom models
RH-00087 Radiation protection..radiation therapy..skin diseases

GONIOMETER
See also Electrogoniometer

GONIOPHOTOGRAPHY
NB-03576 Glaucoma..clinical study..anatomy.. autopsy

GONIOSCOPE
NB-01326 Ethnic groups..age..diabetes.. pregnancy..Mexico
NB-02412 Glaucoma..diagnostic tests.. longitudinal study..cooperative study

GONIUM
See under Algae

GOUT
See also Uricosuric agents
AM-00162 Uric acid..radiolabeled nitrogen.. 5-ribouracil..nucleosides..urine.. therapy
AM-00210 Therapy..human
AM-01391 Purine..metabolism
AM-01828 Kidney function..therapy..probenecid
AM-01971 Uric acid..kidney disorders
AM-02727 Renal tubular transport..uric acid ..clinical study
AM-02753 Uric acid..metabolism..biosynthesis.. human
AM-04626 Uric acid..synovial fluid
AM-05057 Human..uric acid
AM-05322 Climatron..clinical study
AM-05667 Organic acids..blood..urine.. children
CA-06219 Pteridines..vitamin B complex.. bioassay..clinical study
GM-09342 Colchicine analogs

GRAAFIAN FOLLICLE
See under Ovary

GRACILE NUCLEUS
See under Brain

GRAFTS
See Transplantation

GRAIN
See also Corn
See also Oats
See also Rice
See also Timothy
See also Wheat
AP-00090 Dust..air sampling..asthma.. hypersensitivity tests
EF-00114 Food contamination..insects..ecology ..radiography
GM-08967 Cytology..physiology..biochemistry.. growth..magnetic field

GRAM-NEGATIVE BACTERIA
See under Bacteria

GRAM-POSITIVE BACTERIA
See under Bacteria

GRAM STAIN
See also Bacteria, Gram-negative bacteria
See also Bacteria, Gram-positive bacteria
AI-00121 Microorganisms..permeability..cytochemistry..chromatography

GRAMICIDIN
AI-02839 Biosynthesis..glucose..stable isotope labeled oxygen
GM-08994 Biosynthesis..genetics..Bacillus brevis

GRAMMAR
See under Semantics

GRANULES (CELLULAR)
See Cell components, Granules

GRANULOCYTES
See under Blood cells

GRANULOCYTIC LEUKEMIA
See Leukemia, Myeloid leukemia

GRANULOCYTOPENIA
See Agranulocytosis

GRANULOMA
See also Pulmonary granuloma
See also Rhinoscleroma
AI-04038 Sarcoidosis..pollen..pine trees.. rats..histochemistry
AM-01563 Metabolism..biochemistry..histology ..steroid hormones..rats
AM-03821 Hypocapnia..rats
AM-04085 Carrageenan..connective tissue..rats
AM-04104 Glutathione..cathepsins..biosynthesis
AM-04287 Carrageenan
AM-05223 Carrageenan..proline..hydroxyproline.. ascorbic acid
AM-05966 Liver diseases..ethanol..rats
AM-06282 Carrageenan..collagen..autotransplantation..implants.. animal
CA-06164 Spirocerca lupi..cytology..transplantation..esophagus neoplasms ..dogs
GM-09789 Hypersensitivity..human..biochemistry
HE-04425 Bacteria..endotoxins
NB-03445 Iris..pollen..Freund's adjuvant.. chemotherapy..animal
RH-00039 Thorotrast..radiography..biometry

GRANULOMA INGUINALE
See also Bacteria, Calymmatobacterium granulomatis
AI-01239 Calymmatobacterium granulomatis.. epidemiology..feces..growth factors
AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation.. histology..clinical study

GRANULOSIS VIRUS (INSECT)
See under Viruses

GRASSES
AI-03961 Allergens standardization
AI-04584 Bermudagrass..pollen..genetic strains ..hypersensitivity
GM-07496 Genetics..penetrance..phylogeny

GRAVES' DISEASE
See Goiter, Exophthalmic goiter

GRAVITY
See also Geotropism
See also Motion sickness
AC-00099 Acceleration..whiplash injuries.. instrumentation..cinematography ..Belgian hare
GM-08428 Centrifugation..growth..mice
NB-02632 Fats..vegetables oils..embolism.. physiology..dogs

GREAT LAKES REGION
See under Geographical sites

GREECE
See under Geographical sites

GREENLAND
See under Geographical sites

GREGARINIDA
See under Protozoa

GRISEOFULVIN
AI-01546 Serum..immunity..mycoses.. metabolites
AI-03208 Radiolabeled tritium..skin..guinea pigs..radioautography..scintillation counters
AI-04075 Drugs resistance..mutations..fungi.. Tetrahymena..mammal
CA-05368 Antineoplastic agents..co-carcinogens ..skin neoplasms..mice

GRISEOVIRIDIN
AI-03317 Chemical structure

GROSS LEUKEMIA VIRUS
See under Viruses

GROUND SUBSTANCE
AM-00260 Skin..fluorescence microscopy.. electron microscopy..human
AM-00570 Chemical structure..connective tissue
AM-06206 Lipoproteins..inflammation.. rheumatoid arthritis..biosynthesis
CA-05038 Mucopolysaccharides..cementing substance..neoplasms..metastasis.. endothelium..cell adhesion
DE-00530 Stress..dentistry..histochemistry
DE-00991 Infectious diseases..guinea pigs.. chickens..mice
DE-01177 Radiolabeled sulfur..tooth germ
GM-04433 Cervix..sex hormones..mice
GM-06077 Electron microscopy..cytology..mice
GM-06178 Embryology..germ layers..immunology ..transplantation.. histochemistry..salamanders
GM-07404 Connective tissue..glycoproteins
GM-08328 Electron microscopy..cytochemistry ..methodology
HE-02190 Radiolabeled sulfur..radioautography
HE-03170 Pulmonary artery..arterioles..chemical structure--biological activity..pulmonary hypertension..clinical study..animal
HE-04110 Arteries..mucopolysaccharides.. thrombosis..histochemistry
HE-04628 Enzymes..atherogenesis..cerebrum
HE-07327 Arteries..atherosclerosis

GROUP COUNSELLING
AC-00064 Parents..drivers education..adolescence..behavior..attitudes
GM-08491 University students..premedical education..monograph
MH-00089 R11 Rehabilitation..criminology..behavioral adjustment..longitudinal study
MH-00451 R11 Parents..adolescence..juvenile delinquency
MH-00542 R11 Family..interpersonal behavior..role.. social adjustment
MH-00595 R11 Parents..children..mental retardation
MH-00642 R11 Marriage..secondary education
MH-01029 R11 Training..mental health..religious women
MH-01070 Training..mental health..criteria
MH-04030 Family..medical services.. psychiatric patients..posthospitalization

GROUP MEDICAL PRACTICE
GM-07882 Social organization..survey
GM-09360 Medical economics
GM-09891 Social psychology..socioculture.. interviews..statistics
MH-09172 R12 Survey..mental disorders..emotional disturbance
W-00127 Hospital-community relations.. socioenvironment..attitudes

GROUP THERAPY
See also Family therapy
See also Group work

MH-00324 Family..children..schizophrenia..
R11 criteria
MH-00340 Hospitals outpatients..psychiatric
R11 patients
MH-00351 Children..emotional disturbance..parents
R11 ..schools..hospitals outpatients
MH-00382 Rehabilitation..psychiatric patients..
R11 therapy evaluation
MH-00401 Children..psychoses..halfway house
R11
MH-00451 Juvenile delinquency..schools
R11
MH-00455 University students..mental hospitals..
R11 hospital-community relations
MH-00521 Emotional disturbance..children..nursery
R11 schools..parents
MH-00668 Emotional disturbance..treatment
R11 accessibility..children..social worker..
statistics..medical records
MH-00701 Children..intelligence tests..parents..low
R11 income groups..community service
MH-00745 Parent-child..child development..mental
R11 health
MH-00804 Community service..psychiatric patients
R11
MH-00806 Psychiatric patients..mental hospitals..
R11 social adjustment
MH-00830 Elementary education..children..emotional
R11 disturbance
MH-00907 Autism..children..verbal behavior
R11
MH-00955 Drugs addiction
R11
MH-00993 Children..emotional disturbance..
R11 juvenile delinquency
MH-02304 Psychiatric patients..perception..
interpersonal behavior..
personality
MH-04030 Medical services..psychiatric
patients..post-hospitalization
MH-04169 Personality..prediction..
interpersonal behavior..attitudes
MH-05959 Family..interpersonal behavior..
mental disorders

GROUP WORK

MH-00318 Juvenile delinquency..social adjustment
R11
MH-00327 Children..emotional disturbance..foster
R11 homes..social adjustment
MH-00344 Aging..social adjustment..longitudinal
R11 study
MH-00510 Social service..family
R11
MH-00674 Juvenile delinquency..schools..
R11 community service..vocational
guidance..cooperative study
MH-00811 Juvenile delinquency
R11
MH-01049 Social adjustment..psychiatric patients..
R11 mental hospitals
MH-01055 Adolescence..girls..emotional disturbance
R11 ..juvenile delinquency..institutional
treatment
MH-01414 Rehabilitation..juvenile delinquency

GROWTH

See also Body weight
See also Child development
See also Costochondral growth center
See also Geotropism
See also Metamorphosis
See also Molting
See also Neoplastic growth
See also Regeneration
AI-01037 Culture media..larva..Ascaris
lumbricoides..carbon dioxide
tension..oxygen tension..molting
AI-01416 Tetrahymena pyriformis..mitochondria..metabolism
AI-01826 Ascaris lumbricoides..Heterakis spumosa
..helminth culture
AI-01876 Sparganum mansonoids..Spirometra..
helminth culture..genetics
AI-02564 Tissue culture..α-hemolysins..
Staphylococcus aureus
AI-02992 Raillietina cesticillus..proteins..
Tribolium
AM-00022 Skeleton..alloxan diabetes..obesity
..gold thioglucose..genetic
strains..mice
AM-00182 Infants..hypochromic anemia
AM-00224 Aging..obesity..hypertension
AM-00299 Estrogens..progesterone..mammary
gland..ovariectomy..rats..mice
AM-00566 Germ-free..physiology..virology..
immunology..bacteriology..
animal
AM-00567 Embryology..hormones..tyrosine
transaminase..tryptophan pyrrolase
AM-00818 Glycoproteins..serum..tissue
AM-01156 Growth hormones..hypoparathyroidism
AM-01244 Fetus..endocrine glands..rats
AM-01295 Hypothalamus..pituitary hormones..
children..neurosurgery
AM-01339 Bone..hormones
AM-01359 Cartilage..chemical structure..histochemistry
AM-01371 Antibiotics..vitamin B12..chickens
AM-01406 Bone..sodium..body fluids..metabolism
AM-01531 Children..insensible water loss..
basal metabolism
AM-01567 Growth hormones..clinical study
AM-01644 Osteogenesis..limbs..human
AM-01973 Endocrine glands..steroids..
methodology
AM-01978 Orthopedics
AM-02012 Epiphyses..tensile strength..electron microscopy..nutrition..
radiation effects..hormones..
papain..injury
AM-02274 Fluorides..dietary deficiency..
snails..rats
AM-02384 Body composition..fats..fatty acids
..body fluids..electrolytes..
proteins
AM-02406 Cartilage..epiphyses
AM-02504 Bone..infants
AM-02580 Skeleton..leg..children..
poliomyelitis..orthopedics
AM-02613 Adrenal glands..transplantation..
animal
AM-02655 Erythrocytes..biosynthesis..purine
nucleotides..rabbits..human
AM-02679 Reproductive system..brain..skull..
androgens..mice
AM-02836 Nutrition..physiology..swine
(miniature)
AM-03080 Thyroid gland..endocrine glands..
chick embryo
AM-03164 Children..sex hormones..adrenal cortex
hormones..metabolites..urine
AM-03202 Ultraviolet rays..radiation effects..photosynthesis
AM-03223 Connective tissue..body fluids..
guinea pigs
AM-03292 Stilbenes..sheep
AM-03316 Adrenal cortex hormones..urine..children
AM-03435 Bone..papain
AM-03515 Hip..hip dysplasia..dogs
AM-03549 Radiography..lizards
AM-03564 Mucopolysaccharides..glycoproteins
..collagen
AM-03702 Amino acid..blood..urine..
longitudinal study..age
AM-03816 Bone..epiphyses
AM-03870 Endocrine glands disorders..growth
hormones..human
AM-03908 Calcium..phosphorus
AM-04020 Small intestines..entero-enterostomy
..swine
AM-04069 Sex hormones..reproductive system
AM-04216 Connective tissue..metabolism
AM-04363 Children..twins..diet..infectious
diseases..longitudinal study
AM-04456 Cortisone..testosterone..bone..age
..rats
AM-04552 Parathyroid hormones..rats
AM-04574 Malnutrition..infants..low income
groups..Lebanon..longitudinal
study
AM-04770 Bone..body weight..adrenal cortex
hormones..adrenal medulla hormones..
sex hormones..rats
AM-04784 Mammary gland..neuroendocrine
systems..rats
AM-04808 Tissue..amino acid..proteins..
thermodynamics
AM-04875 Reproductive system..ovary..
autotransplantation..birds
AM-04910 Thyroid function..goldfish
AM-05049 Spine..spinal fusion..dogs
AM-05059 Plants..phosphorus..phosphorylcholine
AM-05084 Cell..rats
AM-05158 Thyroid function..newborn..swine
AM-05205 Amino acid..cats
AM-05285 Children..nutrition..training..clinical
study..biochemistry
AM-05296 Life cycle..nutrition..human
AM-05404 Body composition..mammal
AM-05406 Macaca mulatta
AM-05407 Skeleton..fetus..monkeys..biochemistry
AM-05523 Bone..blood supply..epiphyses..necrosis..
rats..rabbits
AM-05551 Body composition..cattle..swine
AM-05568 Femur..arteriovenous fistula..dogs
AM-05718 Nutrition..food..amino acid..animal
AM-05818 Transplantation..pancreas..physiology
..amphibians
AM-05833 Bone..methodology..mice
AM-06086 Rumen..liver..enzymes..cattle
AM-06205 Bone..parathyroid hormones..tissue
culture..parathyroid glands
AM-06282 Collagen..autotransplantation..
implants..animal
AM-06327 Regulation..endocrine glands..swine..
sheep
AM-06338 Fatty acids..chickens
AM-06355 Thyroid gland..gonads..adrenal glands..
tissue culture
AM-06364 Skin..pituitary hormones
AM-06387 Pituitary gland..cell..anterior
pituitary..histochemistry..
cytology..physiology
AP-00132 Carrots..automobile exhausts..smog
CA-00281 Skeleton..dwarfism..chondrodystrophy
..genetics..rabbits
CA-00592 Hair..radiation effects..mutations
..mice
CA-00646 Liver..regeneration..hepatoma
5123 Morris..rats
CA-01357 Cell culture..cell division..growth
factors..plants
CA-01393 Steroid hormones..metabolism..
enzymes
CA-02146 Cell
CA-02296 Tissue..high energy compounds..
biosynthesis
CA-02624 Liver..bile ducts..cell mass..
oxidases..histochemistry
CA-02661 Mammary gland..mice
CA-02663 Anthropometry..biochemistry..
physiology..Macaca mulatta
CA-02754 Cell..cell nucleus
CA-02978 Cell..antineoplastic agents..nucleic
acids analogs
CA-03353 Bone..radiation effects..radiation
sensitivity..genetics..mice
CA-03448 Mammary gland..breast neoplasms..
hormones..hypothalamus
CA-03495 Endothelium..cell..surface properties..proteins
CA-03732 Hormones..polyploidy..liver..rats
CA-03765 Liver..biochemistry..enzymes..
laboratory animals..tissue
culture
CA-03769 Biochemistry..postgraduate education
CA-03996 Mitochondria..lysosomes..
histochemistry..electron
microscopy
CA-04175 Cell culture..5-bromodeoxyuridine..
5-bromouracil..culture media
CA-04241 Genetic strains..body weight..
obesity..rats
CA-04431 Mammary gland..breast neoplasms..
sex hormones..enzymes..
histochemistry..rats
CA-04659 Leukocytes..leukemia..tissue culture
CA-04716 Cytochemistry..carcinogenesis..
Foraminifera..paraganglia..
tissue culture
CA-05090 Carbon dioxide fixation..tissue..
animal
CA-05287 Fetus..antineoplastic agents..toxicology
..rats
CA-05485 Leukocytes..leukemia..normal cells..
millipore diffusion chamber
technique..human..animal
CA-05579 Transplantation..aneuploidy..larva..
salamanders..methodology
CA-05598 Plants..plants neoplasms..tissue
culture

(contd)

GROWTH (CONTD)
CA-05714 Cell differentiation..plants..cell culture
CA-06017 Cell culture..kidney
CA-06107 Skin..phospholipids..biochemistry..mice
CA-06180 Organ culture..oncogenic viruses
CA-06226 Children..cancer chemotherapy
CA-06300 International meetings
CA-06375 Renewal..neurons
CA-06424 Electron microscopy..intramitochondrial bodies..animal
CA-06521 Mammary gland..pituitary hormones..radiation therapy..breast neoplasms..radioisotopes..rats
CA-06772 Radiation effects..ionizing radiation..triethylene melamine..genetic strains..age..mice
DE-00087 Head..teeth..skeleton..human
DE-00196 Mandibular condyle..temporomandibular joint..Macaca rhesus
DE-00197 Face..dentition..cleft palate..oral surgery
DE-00224 Teeth..face..statistics
DE-00238 Tooth germ..enzymes
DE-00635 Bone..teeth..calcification..minerals..metabolism
DE-00647 Salivary glands
DE-00729 Face..hypothyroidism..pancreatic cystic fibrosis
DE-00843 Face..children..cephalometry..implants
DE-00870 Osteogenic factor..implants..bone
DE-00934 Oral-facial anomalies..dentition..nutrition..genetics..children..longitudinal study
DE-00968 Mandible..rats
DE-01039 Strontium 90..tooth germ..teeth..animal
DE-01044 Jaws..muscle..electromyography..animal..human
DE-01049 Mandible..arteriovenous fistula..methodology..dogs
DE-01105 Tooth germ..dental structure..odontoblasts..histochemistry
DE-01157 Bone..transplantation..dentistry
DE-01206 Acellular bone..osteogenesis..fish
DE-01214 Skull..cleft palate..oral surgery..cranial sutures..rats
DE-01228 Survey..oral-facial anomalies..Puerto Rico
DE-01244 Face..cleft palate..harelip
DE-01272 Mandibular condyle..bone fractures..Macaca mulatta..cephalometry
DE-01294 Teeth..children
DE-01309 Face..dentition..twins..genetics
DE-01441 Muscle..face..jaws..children
DE-01453 Bone..rats..hypoxia
DE-01468 Jaws..tooth germ..connective tissue..collagen
DE-01523 Bone..parathyroid hormones..metabolism
DE-01571 Mandible..heat..rabbits
DE-01593 Bone..methodology..rats
DE-01650 Temporomandibular joint..aging..cephalometry..cinefluorography..methodology
DE-01706 Body build..salivary glands..amylases
EF-00105 Fish..ecology..poison..physiology
EF-00167 Respiratory enzymes..plants..metabolism..herbicides
GM-03761 Children..Negroes..nutrition..socioeconomics..psychological tests
GM-04089 Reticuloendothelial system..infants..opossum
GM-04720 Endometrium..progesterone..metabolism
GM-04774 Neurohumors..nervous system..annelids
GM-05093 Insects..insects control
GM-05611 Hibernation..animal
GM-05862 Placenta..tissue culture
GM-05921 Neuromuscular diseases..genetics..mice
GM-06101 Insects..physiology..biochemistry
GM-06553 Handbook
GM-06748 Metalloenzymes..respiratory enzymes..mosquitoes
GM-06921 Lipids..phospholipids..peas
GM-07108 Vitamin analogs..chick embryo
GM-07231 Spine..ribs..intervertebral disks..spinal fusion..rats
GM-07249 Population genetics..radiation sensitivity..mice
GM-07289 Electron microscopy..cell components..plants
GM-07339 Antimetabolites..antibiotics..plants
GM-07373 Cell..physical chemistry
GM-07405 Plants..animal..physiology..geophysics
GM-07442 Nutrition..vegetables..proteins..infants
GM-07494 Estrogens..proteins..biosynthesis..animal
GM-07706 Fertility..genetics..mice
GM-07743 Bone..tetracycline..fluorescence microscopy..human
GM-07757 Chickens..dietary deficiency..zinc
GM-07824 Chromosomes..mice (BALB)..cytoplasm..mice (C57)
GM-07848 Tin..infants..mice
GM-07926 Proteins..nucleic acids..biosynthesis..rats
GM-07951 Genetics..radiation effects..mice
GM-08089 Germination..deaminases..isolation-purification..plants
GM-08264 Germination..seeds..microcalorimetry
GM-08310 Children..marriage..ethnic groups..Israel
GM-08428 Gravity..centrifugation..mice
GM-08515 Sex difference..population dynamics..mammal
GM-08677 Heat..acclimatization..rats
GM-08706 Cell..ascorbate oxidase
GM-08754 Retardation..placenta..blood supply..fetus
GM-08765 Auxins..plants
GM-08775 Membrane..cell wall..cytoplasm..metabolism..ultrasonics
GM-08796 Cyclic functions..rhizomes..acid..goldenrod
GM-08827 Pollen..cell wall..cytoplasm..electron microscopy
GM-08845 Young adults..hospitals personnel..body build..morbidity..statistics
GM-08967 Proteins..biosynthesis..algae..grain..protozoa..fish
GM-09091 Nutrition..population dynamics..Daphnia
GM-09212 Population dynamics..lens weight..freetailed bats
GM-09271 Hair..sex difference..thyroid function..genetic strains..rats
GM-09399 Mutations..genetics..Tribolium
GM-09568 Placenta..embryonic membranes..cell culture..isoantibodies..immune sera..human
GM-09609 Cell..nutrition..plants..tissue culture
GM-09794 Astragalus (bot.)..selenium
GM-09962 Cyclomorphosis..Daphnia..age..photoperiodism..ecology
HE-02042 Cell division..thymus
HE-02547 Bronchi..blood vessels..lung
HE-02967 Enzymes..chick embryo
HE-03792 Bone..arteriovenous fistula
HE-05002 Coronary arteries..ventricles..capillaries..animal..human
HE-05469 Antioxidants..aging..diet..rats
HE-05658 Cardiovascular system..children..diet..family..vascular disorders
HE-06042 Hypoxia..blood circulation dynamics..sheep..placenta..anemia..polycythemia
HE-06432 Liver..nikethamide
HE-06960 Heart..human
HE-06963 Children..congenital heart disease..genetics..anthropometry..radiography..clinical study
HE-07277 Blood collateral circulation
HE-07422 Blood vessels vasomotion
MH-00123 Genetics..emotional reactions..mice
MH-00880 Children..injury..family
R11
MH-03322 Mongolism..children..adolescence
MH-04481 Emotional reactions..interpersonal behavior..dogs
MH-04785 Central nervous system..biochemistry..behavior activity..animal
MH-05643 Behavior..mice
MH-05784 Ecology..monkeys..East Africa
MH-06238 Personality..psychometrics..social adjustment..mental health..longitudinal study
MH-06553 Brain lesions..monkeys..cats..rats
MH-06753 Prediction..body weight..methodology..rats
NB-00434 Retina..histochemistry..mammal
NB-00492 Cornea..sulfomucopolysaccharides
NB-00965 Congenital abnormalities..head
NB-01644 Muscular dystrophy..muscle..biochemistry..chickens
NB-02128 Stress..temperature..chickens
NB-02278 Ribonucleic acid..St. Louis encephalitis virus..brain..rats
NB-02385 Macaca mulatta..Puerto Rico..primate centers..South Carolina
NB-02628 Nutrition..infants..rats
NB-02640 Children..genetics..parents..longitudinal study..cooperative study
NB-02866 Iris..anterior chamber angle..eye disorders..human
NB-03023 Cornea..mucoproteins..biosynthesis..cattle
NB-03807 Eye..histochemistry..radioautography..ultrasoft x-ray radiography..rats
OG-00006 Aging..clinical research centers
OG-00063 Premature infants..clinical research centers
OG-00070 Premature infants..clinical research centers
OH-00128 Toxicology..air pollution..infants..mice
RH-00004 Radiation effects..whole body radiation..x-rays..skeleton..localized radiation..rats
RH-00086 Longitudinal study..radiation effects..fetus..rats (albino)

GROWTH (MICROORGANISMS)
See also Microbial culture
See also Nutrients
See also Reproduction (microorganisms)
AI-00036 Tuberculosis..mycobacteria (atypical)..symbiosis
AI-00299 Dermatophytes..nutrients..ecology
AI-00555 Bacteria..enzymes..heat stability
AI-00558 Actinomycetes..marine biology..amino acid..glycolysis..electrolytes..enzymes..ecology
AI-01100 Brucella..tissue culture..macrophages
AI-01664 Leptospira pomona..culture media..chelating agents
AI-01932 Pseudomonas..ecology
AI-01935 Streptococcus faecalis..cell components..nutrients..aging
AI-01990 Hemophilus influenzae..virus inhibitors..virus replication..influenza viruses..chick embryo
AI-02035 Viruses..virulence..mutations..host-virus
AI-02457 Staphylococcus..hydrogen-ion concentration..antipenicillinase
AI-02578 Leptospira..culture media..Staphylococcus
AI-02596 Bacteria..spores
AI-02616 Mycobacterium leprae..testis..animal
AI-02659 Culture media..tissue..virulence..staphylococcal infections
AI-02744 Bacteria..culture media..cell division..mutations
AI-02812 Bacteria..metabolism..biochemistry
AI-02863 Mycobacterium avium..in vivo..in vitro..cell components..antigens..tuberculosis vaccines
AI-02873 Culture media..aeration..Mycobacterium tuberculosis
AI-02964 Proteus vulgaris..antimitotic agents
AI-02967 Aeration..culture media
AI-03130 Meningopneumonitis virus..host-virus..DPNH cytochrome C reductase..folic acid..metabolism
AI-03239 Candida albicans..leukocytes..phagocytosis
AI-03314 Vibrio fetus
AI-03588 Bacteria..growth factors..culture media..continuous culture..metabolism

AI-03629 Fermentation..nutrients..continuous culture
AI-03636 Mycobacterium leprae..cell culture
AI-03873 Canine distemper virus..cytopathogenic effect..tissue culture..mammal ..birds
AI-03911 Streptococcus faecalis
AI-03924 Rickettsia..deoxyribonucleic acid.. extracts..cell
AI-03963 Bacteriophage..Bacillus subtilis.. deoxyribonucleic acid
AI-04059 Respiratory viruses..tissue culture ..human
AI-04219 Bordetella pertussis..virulence.. genetics..metabolism..physiology
AI-04339 Mycobacterium lepraemurium..culture media..radioautography..rats
AI-04368 Candida albicans..nucleic acid.. genetics..benzimidazoles
AI-04390 Bacteriophage P2..mutations..lysogeny
AI-04394 Lycoperdaceae..spores.. germination
AI-04458 Escherichia coli..enzymes..glycolate ..glyoxalate..acetyl-coenzyme A
AI-04490 Staphylococcus..adsorption..metabolism
AI-04543 L-Form bacteria..Streptococcus group A beta hemolytic..culture media.. transformation..metabolism
AI-04545 Food contamination..culture media.. growth
AI-04628 Bacteria..culture media..ionization ..atmosphere..morphology
AI-04761 Staphylococcus aureus..staphylotoxins..cytopathogenic effect.. laboratory animals
AI-05103 Enterobacteria..culture media.. ribosomes
AM-00559 Tissue culture..L-form bacteria
AM-01391 Escherichia coli..enzymes..purine
AM-03767 Zinc..enzymes..physiology.. biochemistry
AM-03965 Fatty acids..hydrogen-ion concentration..Polytomella caeca
AM-04600 Galactose..UTP: α-D-galactose-1-phosphate uridylyltransferase.. genetics
AM-05226 Mycoplasma..cell culture
AM-05639 UTP: α-D-galactose-1-phosphate uridylyltransferase..galactose.. metabolism..glucose..bacteria
AP-00192 Plant fungi..fluorides..air pollution
CA-02119 Slime molds..culture media.. bacteria..nutrients..cell aggregation
CA-03402 Tissue respiration..Polyspira delagei ..protozoan culture
CA-03584 Physarum polycephalum..nutrition ..deoxyribonucleic acid.. ribonucleic acid
CA-03828 Anaerobes..mouth..radiation effects ..animal
CA-04105 Calvatia..spores
CA-04932 Biochemistry..enzymes..photosynthesis ..Chlorella
CA-06051 Aspergillus oryzae
CA-06203 Warts viruses..tissue culture
DE-00357 Entamoeba gingivalis..Trichomonas tenax..mouth..cytochemistry
DE-00370 Bacterionema..mouth..metabolism
DE-00821 Actinomyces..enzymes..carbon
DE-01423 Mouth..infants..children..dentition
DE-01462 Fusobacteria..culture media..saliva.. cytology..cinemicrography
EF-00101 Streptococcus lactis..bacteriophage ..antibiotics..growth inhibitors ..milk
EF-00113 Enterobacteria..food processing.. poultry
EF-00161 Clostridium botulinum..milk..temperature
EF-00180 Spores..milk..heat
EF-00236 Packaging materials..food processing ..food contamination
EF-00292 Meat..food preservation..antioxidants
EF-00294 Food contamination..hydrogen peroxide ..food processing
GM-06059 Enzymes feedback..bacteria
GM-06244 Hydroxypyruvic acid..metabolism.. Aspergillus niger
GM-06461 Nucleic acids..Tetrahymena pyriformis
GM-07052 Physiology..algae
GM-07795 Cell..Botrytis
GM-07829 Chlorella..gibberellin
GM-07963 Escherichia coli..phosphates..carbon -phosphorus bond
GM-08157 Algae..fungi..microbial culture
GM-08437 Microbial culture..bacteria
GM-08565 Photosynthetic bacteria.. carotenoids
GM-09212 Population dynamics..bats..lens weight..freetailed bats
GM-09557 Cell fluids..viscosity..diffusion.. radiation effects..bacteria
GM-09887 Neurospora..cyclic functions.. genetics..paramorphism
WP-00061 Microbial culture..sludge..waste treatment
WP-00077 Marine biology..heterotrophy..organometallic compounds..sea water
WP-00091 Sphaerotilus..streams..water pollution
WP-00136 Organic compounds..biological oxygen demand..waste treatment
WP-00147 Microorganisms..methodology ..industrial wastes
WP-00150 Sphaerotilus natans..fungi..streams ..irrigation..industrial wastes
WP-00212 Sphaerotilus..water pollution
WP-00228 Waste treatment..activated sludge.. sanitary engineering
WP-00239 Sphaerotilus discophorus.. physiology..biochemistry
WP-00339 Phytoplankton..sea water

GROWTH FACTORS

See also Auxotrophs
See also Ferrichrome compounds
See also Mycobactin
See also Nutrients
AI-00528 Aedes aegypti..Aedes triseriatus
AI-00780 Paramecium..protozoan culture..ovalbumin..hydrocarbon glass..sodium bicarbonate..yeasts..biosynthesis
AI-00797 Ciliata..sterols..biosynthesis
AI-00961 Bacteroids..insects..symbiosis
AI-01002 Fatty acids..Trichomonas vaginalis
AI-01003 Propionibacterium..culture media.. biotin..methylmalonyl oxalacetic transcarboxylase
AI-01137 Hydrolysis..deoxyribonucleic acid
AI-01185 Putrescine..spermidine..spermine.. nucleic acids..bacteria
AI-01239 Calymmatobacterium granulomatis.. epidemiology..growth factors
AI-01302 Mycobacterium..Salmonella..Brucella ..monocytes..animal
AI-01384 Organic compounds..membrane permeability..host-parasite..mammal ..parasitic diseases
AI-01506 Paramecium..axenic culture..proteins.. yeasts..peas
AI-01546 Keratins..skin..fungi
AI-01547 Fibroblasts..cell culture..metabolism ..physiology
AI-01552 Nematodes..helminth culture.. germ-free..embryology
AI-01571 Neurospora crassa..mutations.. amino acid
AI-01663 Auxotrophs..virulence..attenuation..Salmonella typhimurium..Mycobacterium avium
AI-01848 Serum..rabbits..Leptospira pomona.. genetic strains
AI-01883 Leuconostoc citrovorum..urine..human
AI-02327 Escherichia coli..colominic acid
AI-02365 Mycobacterium..egg yolk..culture media
AI-02401 Balantidium coli..Balantidium caviae..protozoan culture
AI-02461 Involution forms of bacteria
AI-02530 Micrococcus lysodeikticus..dulcitol ..peptides
AI-02555 Candida albicans..intestines..mice
AI-02587 Yeasts..marine biology..ecology.. microbial culture
AI-02588 Thermophiles..mesophiles..symbiosis ..antibiotics..physical chemistry
AI-02699 Nucleic acids..Bacillus Calmette-Guerin..mitosis
AI-02847 Drosophila..yeasts
AI-02867 Anopheles..axenic culture..amino acid analogs
AI-02936 Mycobacterium tuberculosis.. microbial culture..mic
AI-02998 Mycobacterium..mycobactin
AI-03037 Microorganisms..cholesterol..carbon
AI-03156 Bacteria..anthocyanins..chemical structure--biological activity
AI-03337 Uracil..Staphylococcus aureus.. anaerobes..physiology
AI-03409 Trypanosoma..host-parasite..animal
AI-03470 Cenorhabditis briggsae..axenic culture..isolation-purification
AI-03524 Histoplasma capsulatum..Candida mycoderma..penicillin.. cysteine..cystine..antimitotic agents
AI-03588 Bacteria..continuous culture.. growth
AI-03655 Entamoeba histolytica..protozoan culture
AI-03735 Vibrio..yeasts..extracts..microbial culture
AI-03744 Plasmodium gallinaceum..blood.. species..specificity
AI-03815 Biosynthesis..nicotinic acid.. Mycobacterium tuberculosis.. resting cells
AI-03841 Mycobacterium..cobalt..zinc..culture media
AI-03911 Streptococcus faecalis
AI-04153 Proteins..cell culture..human
AI-04257 Escherichia coli..amino acid.. peptides..amides
AI-04349 Aspergillus niger..steroids.. radiolabeled..metabolism
AI-04528 Entamoeba histolytica..protozoan culture..genetics..genetic strains
AI-04546 Mycoses..serum..diabetes
AI-04581 Plants..plant viruses..(2,4-dichlorophenoxy)acetic acid.. tissue respiration..nutrients ..auxins..chromatography
AI-04816 Antibiotics..biosynthesis.. Emericellopsis..species.. mutations
AI-05096 Spores..Bacillus licheniformis.. peptides..enzymes
AM-01025 Diet..nutrition..crickets
AM-04175 Epithelium..blisters..chemical structure
AM-04255 Blood..liver..regeneration
AM-04311 Metabolism..bacteria..intestines.. uric acid
AM-05116 Kidney..bioassay..body fluids..blood
AM-05833 Bone..mice
AM-05915 Hydroxylysine..Lactobacillus
AM-06004 Helminth culture..Cenorhabditis briggsae..liver..isolation-purification..chemical structure --biological activity
CA-01357 Plants..cell culture..growth..cell division
CA-04666 Mitosis..liver cirrhosis..liver neoplasms
CA-05080 Neoplasms..bioassay..fractionation.. extracts..mice
CA-05187 Morphine..rats
CA-05343 Pyrazines..derivatives..microorganisms
CA-05716 Liver..kidney..spleen..laboratory animals
CA-06350 Tissue..neoplasms..extracts..cell culture..human..mammal
DE-00683 Face..dental structure..longitudinal study..twins
DE-00992 Sympathetic nerves..salivary glands
DE-01305 Spirochetes..oxidation-reduction.. oxygen
DE-01399 Microbial culture..bacteria.. fungi..human
DE-01592 Calcification..bone resorption.. histochemistry
EF-00061 Potato..extracts..isolation-purification..bioassay
EF-00130 Spores..Clostridium botulinum
EF-00135 Spores..Clostridium..food poisoning ..yeasts..extracts
EF-00157 p-Chlorophenoxy acetic acid..fruit

(contd)

GROWTH FACTORS (CONTD)

EF-00282 Bacteria..food contamination.. Staphylococcus aureus.. interrelationships
GM-03322 Histogenesis..biochemistry..epidermis ..frogs..tissue culture
GM-03797 Histogenesis..cell aggregation.. tissue culture..tunicates
GM-05916 Geotropism..genetic strains..plants
GM-05976 Cotton..(2,4-dichlorophenoxy) acetic acid..ribonucleic acid..tissue culture
GM-06594 Deoxyribonucleic acid..precursors.. histogenesis..chick embryo
GM-07065 Gibberellin..metabolism..plants
GM-07213 Genetics..cell differentiation.. Gonium
GM-07733 Serum..protein-free culture media.. cell culture
GM-08706 Ascorbate oxidase..biosynthesis.. binding..plants
GM-09039 Isocitritase..malate synthetase.. bacteria
GM-09064 Fruit..species..chromatography.. spectrophotometry
GM-09086 Selenium..plants..microorganisms
GM-09372 Cell-free systems..aspartase.. metabolism
GM-10157 Plants..ribonucleic acid.. (2,4-dichlorophenoxy) acetic acid ..metabolism
NB-00023 Eye..regeneration..species
NB-00837 Submandibular gland..mice.. regeneration..neurons..spinal cord..cats
NB-03113 Nerves..cell culture..cinemicrography
NB-03777 Nerves..chemical structure..metabolism..mice..rats
NB-03935 Urine..isolation-purification.. infants
WP-00120 Waste treatment..microorganisms.. biological oxygen demand.. radioautography..gas chromatography
WP-00121 Methane bacteria..waste treatment.. acetates
WP-00192 Anaerobiosis..waste treatment

GROWTH HORMONES

See also Auxins
See also Gibberellin
See also Mitogenic factor (phytohemagglutinin)
See also Phytohemagglutinin
See also Pituitary hormones
See also Somatotropin
AI-01028 Life cycle..saturniid moths..metabolism
AI-04291 Membrane permeability..histogenesis ..phase microscopy..silkworms
AI-04858 Serum..immunological tests
AM-00113 Fatty acids..plasma..dogs
AM-00180 Longitudinal study
AM-00462 Hypophysectomy..proteins..metabolism
AM-00476 Hypophysectomy..anemia..proteins.. metabolism..bone marrow..oxygen ..erythropoiesis
AM-00612 Fractionation..metabolism..human.. swine
AM-00623 Blood..glucose..nitrogen..fatty acids.. pregnancy
AM-00664 Newborn..age
AM-00952 Radiolabeled iodine..metabolism
AM-01156 Hypoparathyroidism..growth
AM-01217 Premature infants
AM-01287 Bioassay..serum..physiology..human
AM-01340 Congenital abnormalities..dietary deficiency..manganese..rats.. guinea pigs
AM-01362 ACTH..amino acid..ammonia..hypophysectomy..rats
AM-01526 Dwarfism..sulfation factor.. clinical study
AM-01563 Steroid hormones..granuloma..rats
AM-01567 Growth..metabolism..clinical study.. isolation-purification
AM-01788 Pituitary gland..carbohydrates.. metabolism
AM-01847 Hemagglutination inhibition..fatty acids..oxidation..human
AM-02138 Hypophysectomy..adrenalectomy..rats
AM-02203 Therapy..islands of Langerhans.. beta cells..dogs
AM-02244 Metabolism..carbohydrates..dogs.. clinical study
AM-02416 Low calorie diet..nitrogen balance.. proteins..adipose tissue..human.. rats
AM-02563 Metabolism..biochemistry
AM-02700 Glucagon..dogs
AM-02769 Immunological tests..human
AM-02970 Therapy
AM-03004 Bioassay..human
AM-03292 Diethylstilbestrol..nitrogen balance.. growth..sheep..cattle
AM-03337 Insulin..dietary deficiency..diabetes.. hypophysectomy..heart function..dogs
AM-03550 Immunology..bioassay..serum
AM-03556 Adrenalectomy..hypophysectomy ..glucagon..rats
AM-03598 Biological compounds preparation.. cattle..sheep..human
AM-03709 Amino acid..hypophysectomy.. membrane permeability..metabolism ..rats
AM-03758 Isolation-purification..human
AM-03771 Glucuronic acid..radiolabeled carbon
AM-03869 Insulin..secretion..carbohydrates..in vitro
AM-03870 Metabolism..growth..endocrine glands disorders..human
AM-04045 Tissue respiration..phosphorylation.. liver..mitochondria..in vitro
AM-04080 Proteins..biosynthesis.. hypophysectomy..blood cells
AM-04082 Glucose..glycogen..phosphorylation ..membrane permeability.. metabolism
AM-04085 Connective tissue..rats
AM-04212 Cytochemistry..hypophysectomy..liver ..proteins..nucleic acids..rats
AM-04226 Hypopituitarism..malnutrition.. infants
AM-04235 Bioassay..diagnostic tests.. pituitary gland disorders.. dwarfism
AM-04289 Freund's adjuvant..hemagglutination ..urine..rabbits
AM-04328 ACTH..adrenal glands..ribonucleic acid..deoxyribonucleic acid.. adrenalectomy
AM-04360 Pregnancy..placenta
AM-04521 Proteins..metabolism..adenosine triphosphate..adenosine triphosphatase
AM-04803 Diabetes..children
AM-04927 Ketone bodies..lipids..metabolism.. cattle
AM-04996 Transplantation..pituitary neoplasms ..diabetes
AM-05105 Pituitary gland..radiolabeled.. immunology..instrumentation-methodology
AM-05328 Lipids..metabolism..rats
AM-05655 Amino acid..transport..carbohydrates..fats..proteins.. metabolism
AM-05683 Pituitary neoplasms..transplantation ..metabolism..birds
AM-05699 Chemical structure--biological activity..human..animal
AM-05735 Sympathetic nervous system..adipose tissue..fasting..animal
AM-05939 Hyperglycemia..animal..human
AM-05955 Bioassay..methodology..rats.. guinea pigs
AM-05980 Hyperglycemia..glutathione
AM-06181 Insulin inhibitors..tolbutamide
AM-06328 Derivatives..acylation
CA-01307 Ribonucleic acid..biosynthesis.. uracil..fluorouracil..liver.. liver neoplasms
CA-01995 Metabolism..proteins..lipids.. mice (A/Fn)..mice (I/Fn)
CA-02292 Isolation-purification..physiology.. amino acid sequence..animal.. monkeys..human
CA-03088 Liver function..blood proteins.. albumins..serum lipids..cholesterol ..liver cirrhosis..human
CA-03341 Morphology..metabolism..histochemistry..cell..tissue culture.. human
CA-03448 Pituitary gland..tissue culture
CA-03809 Enzymes..acetylation..chemical structure--biological activity.. thyrotropin inhibitors
CA-04745 Hypophysectomy..vertebrates
CA-05197 Bioassay..serum..therapy..neoplasms ..diabetes..clinical study
CA-05822 Pituitary neoplasms..parakeet.. monkeys..hypophysectomy
DE-01387 Homotransplantation..teeth..hamsters
GM-04097 LH..ovary..histology..rats
GM-04965 Plasma..pregnancy..human
GM-06921 Lipids..phospholipids..peas
GM-07402 Physiology..reaction mechanisms.. endocrine gland disorders.. diabetes..therapy..human
GM-07694 Indole acetic acid..pectic enzymes.. enzymes inhibitors..pectins
GM-07926 Proteins..nucleic acids..biosynthesis ..rats
GM-10128 Clinical research centers
HE-01529 Therapy..metabolic diseases
HE-03380 Lipids..obesity..clinical study
HE-06963 Growth..congenital heart disease.. clinical study
MH-01557 Dwarfism..psychology
NB-02986 Regeneration..electrophysiology.. spinal nerves..cats..rats
NB-03801 Muscle contraction..actomyosin
NB-04051 Electrostimulus..hypothalamus..monkeys

GROWTH INHIBITORS

AI-00850 Antimetabolites..protozoa..cell culture..hypersensitivity..adaptation
AI-01037 Oxidation-reduction..potentials.. uterus..ovum..Ascaris lumbricoides
AI-01129 Agar..isolation-purification..arthropod-borne group B viruses..dengue virus
AI-01131 Influenza viruses..parainfluenza viruses..adenoviruses..tissue culture..virus replication
AI-01240 Dyes..mutations..bacteria
AI-01302 Mycobacterium..Salmonella..Brucella ..monocytes..animal
AI-01391 D-Amino acid..cell wall..biosynthesis ..bacteria
AI-01444 Dermatophytes..skin diseases
AI-01552 Nematodes..helminth culture.. germ-free..embryology
AI-01636 Lung..guinea pigs..spleen..mice.. virulence..mycobacteria (atypical)
AI-01694 Influenza viruses..tissue culture antimetabolites
AI-01889 Dinitrobenzene..Aspergillus niger
AI-01902 Antibiotics..cell wall..biosynthesis ..Staphylococcus aureus
AI-02111 Microorganisms..intestines.. Salmonella enteritidis.. Bacteroides..mice
AI-02556 Staphylococcus aureus..tissue.. extracts..animal..fractionation ..chemical structure--biological activity
AI-02615 Drugs..antibiotics..bacteria.. protozoa..mammalian cells.. continuous culture
AI-02727 Urethan..6-azauracil..ribosides.. plasma cell neoplasms
AI-02853 Plants..immunity..plants diseases
AI-02897 Vibrio cholerae..marine biology
AI-02922 Streptomycin..glycocitramalic phosphate
AI-02998 Mycobacterium
AI-03046 Vitamin K3..bacteria
AI-03111 Ammonium..Hansenula..culture media
AI-03150 Bacteria..anthocyanins..chemical structure--biological activity
AI-03197 Lactates..isomers..oxidation.. Staphylococcus
AI-03237 Glycine..serine..Sphaerotilus natans ..cell wall..cell sheath
AI-03244 Trichophyton rubrum..skin..human..amino acid..fatty acids
AI-03363 Mycobacterium tuberculosis..serum.. chemical structure--biological activity
AI-03525 Glutamates..amino acid..bacteriolysis
AI-03785 Western encephalitis virus..cell culture..serum..horses
AI-03865 Coliphage..5-fluorouracil

AI-04204 Hydra..antibiotics..antimitotic agents..cytochemistry
AI-04247 Virus replication..herpes simplex virus..chorioallantoic membrane ..chick embryo
AI-04264 Bacteria..viruses..bactericides..viricides..metabolism
AI-04267 Mutations..bacteriophage
AI-04361 Poliomyelitis virus..HeLa cells..virus replication
AI-04528 Entamoeba histolytica..protozoan culture..genetics..genetic strains
AM-02051 Yeasts..potassium..sodium
AM-03141 D-histidine..D-lysine..D-threonine
AM-04060 Folic acid antagonists..folinic acid ..folic acid
AP-00054 Auto exhausts..air pollution..toxicology..in vitro..bioassay
AP-00099 Fluorides..air pollution..crops ..toxicology
AP-00176 Smog..ultraviolet rays..solar radiation..children..literature survey..USSR
CA-03110 Urethan..Poteriochromonas stipitata
CA-03192 Biochemistry
CA-03609 Bacteria..D-amino acid..peptides
CA-03751 Benzodiazines
CA-03894 Neoplastic cells..tissue culture..thymidine..ultraviolet rays..deoxyribonucleic acid..ascites tumors
CA-04870 Extracts..tissue..animal..antineoplastic agents..human..tissue culture
CA-04932 Growth..photosynthesis..biochemistry ..Chlorella
CA-05080 Neoplasms..bioassay..fractionation..extracts..mice
CA-05221 Cordycepin..Ehrlich ascites carcinoma..Bacillus subtilis
CA-05343 Pyrazines..derivatives..microorganisms
CA-05344 Neoplasms..ribonucleic acid
CA-06248 Tetrazolium..tissue culture..mammal
CA-06350 Tissue..neoplasms..extracts..cell culture..human..mammal
CA-06375 Specificity..histogenesis..in vitro
CA-06473 Triamcinolone acetonide..metabolism ..glucose..nucleic acids ..L5178Y..mice
DE-00723 Dental calculus..bacteria..saliva
DE-00799 Microorganisms..mouth..microbial culture
EF-00010 Staphylococcus..Salmonella..food processing..frozen foods..cooperative study
EF-00045 Benzimidazoles..microorganisms..poultry ..toxicology
EF-00061 Potato..extracts..isolation-purification..bioassay
EF-00079 Pasteurization..bacteria..metabolites ..antimetabolites..culture media
EF-00101 Streptococcus lactis..milk
EF-00130 Spores..Clostridium botulinum..food processing..tomato
EF-00282 Bacteria..food contamination..interrelationships..Staphylococcus aureus
GM-05464 Placenta..cytology..histochemistry ..rats
GM-06712 Ribonucleic acid..biosynthesis..bacteria
GM-07065 Gibberellin..metabolism..plants
GM-07275 Oxamic acid..Tetrahymena
GM-08477 Malonic acid..cell culture..radiolabeled carbon..lipids..molds
GM-09064 Fruit..species..chromatography..spectrophotometry
GM-09086 Selenium..plants..microorganisms
GM-09887 Genetics..cyclic functions..Neurospora
WP-00077 Sea water..organometallic compounds..bacteria

GUANAZOLO
  See 8-Azaguanine

GUANETHIDINE
HE-02205 Blood circulation dynamics..heart function..dogs
HE-07392 Sympathetic nerves..parasympathetic nervous system..cardiovascular system..dogs
NB-02947 Catecholamines..metabolism..adrenal medulla..animal

GUANIDES
  See Biguanides
  See Chloroguanide
  See Phenethylbiguanide

GUANIDINES
  See also Guanethidine
  See also (2-Mercaptoethyl)guanidine
  See also Methyl nitrosoguanidine
  See also Nitrosoguanidine
  See also Streptidine
AI-04401 Protein modification..blood proteins ..antigen-antibody reactions
AM-02731 Metabolism
AM-03627 Papain..enzyme mechanisms
AM-03658 Tissue..mammal..metabolism
AM-04246 Blood..uremia..amino acid
AM-05266 Actin..myosin..actomyosin..adenosine triphosphate..hydrolysis
CA-06727 Radiolabeled..enzymes inhibitors..oxidative phosphorylation..mitochondria
GM-04898 Diet..enzymes inhibitors..transamidinase..liver..animal
NB-03929 Acetylcholine..secretion..neuromuscular transmission..neuromuscular disorders..clinical study

GUANIDINOACETIC ACID
AM-03658 Metabolism..tissue

GUANINE DEOXYRIBOSIDE
  See Deoxyguanosine

GUANINE PROPIONATE
AI-03773 Antibiotics..Eremothecium ashbyii..metabolism..isolation-purification

GUANINES
  See also 8-Azaguanine
  See also Isoguanine
  See also 6-Selenoguanine
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GM-07119 Molecular structure..deoxyribonucleic acid..mutagens..bacteriophage T4..bacteriophage lambda

GUANOSINE
  See also Thioguanosine
GM-07709 Folic acid..dietary deficiency..congenital abnormalities..rats

GUANOSINE NUCLEOTIDES
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GUANOSINE PHOSPHATES
  See also Deoxyguanosine monophosphate
  See also Guanosine triphosphate
AM-04714 Adrenalectomy..stress..thymus..rats ..dogs
GM-07654 Synthesis..nucleic acids..molecular structure

GUANOSINE TRIPHOSPHATE
AI-02869 Biosynthesis..ribonucleotides..ribonucleic acid..deoxyribonucleic acid
HE-05293 Biosynthesis..hemoglobin

GUANYLHYDRAZONES
  See Bis(guanylhydrazones)

GUATEMALA
  See under Geographical sites

GUIDE DOGS
  See Dogs (guide dogs)

GUINEA PIGS (EXPERIMENTAL)
(Compilation available on request.)

GULF COAST
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L-GULITOL
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GULONOLACTONE OXIDASE
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GULONOLACTONE OXIDASE INHIBITORS
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L-GULONOLACTONE OXIDASE
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GUTTMAN RATING SCALE
GM-08866 Problem solving..psychometrics..psychiatric patients
MH-05566 Attitudes..sex behavior..young adults

GYMNEMA SYLVESTRE
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GYMNEMIC ACID
AM-06224 Isolation-purification..chemical structure..pharmacology

GYMNOSPERMS
GM-07291 Tissue culture..auxins..carbohydrates..metabolism

GYNECOMASTIA
AM-04134 Estrogens..metabolism..adolescence..clinical study
AM-05159 Androgens..blood..urine..puberty

GYPSUM
DE-00842 Dental materials..hydration reactions..crystallography
DE-01469 Hydrodynamics..dentures

H-ACID
  See 8-Amino-1-naphthol-3,6-disulfonic acid

H-1 VIRUS
  See under Viruses

H-3 VIRUS
  See under Viruses

HABENULA THALAMI
  See under Brain

HABIT
AM-00193 Diet..obesity..alloxan diabetes..atherosclerosis
CA-09615 Etiology..gastrointestinal neoplasms ..nasopharynx neoplasms..Kansas City..Singapore..cooperative study
HE-03088 Coronary diseases..longitudinal study
HE-05155 Body water..ADH..human
MH-02261 Visual perception..discrimination..electroencephalography..monkeys
MH-03328 Conditioning..reinforcement..response..animal
MH-04978 Association learning..verbal behavior..cognition
MH-05183 Arousal..learning..cats
MH-06519 Attitudes..prediction..disaster behavior
MH-06544 Drive..conditioning
MH-06851 Consolidation..learning..anticholinesterase..central nervous system..rats

HABITUATION
  See also Conditioning
MH-02786 Exploratory behavior..audiostimulus..brain lesions..cats
MH-03258 Electroencephalography..computer analysis..human
MH-03561 Stress..psychophysiology
MH-03732 Behavior..electrophysiology..cerebral cortex..infants..cats
MH-03831 Action potentials..auditory nerve ..cats
MH-04686 Electrocardiography..galvanic skin response..brain lesions..limbic system..monkeys

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HABITUATION (CONTD)
MH-04927 Electroencephalography..psychophysiology..newborn
NB-00286 Odors..perception..threshold..clinical study
NB-01330 Vestibular reflex..nystagmus..cerebellum..subcortical structures..cats
NB-03451 Vestibular reflex..caloric stimulation..inner ear..cats..clinical study

HAEMANTHIDINE
GM-05795 Synthesis

HAEMOBARTONELLA
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HAEMONCHUS
See under Nematodes

HAEMOSPORIDIIDEA
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HAGEMAN FACTOR
See under Blood coagulation

HAIR
See also Alopecia
See also Hirsutism
AI-01444 Rodents..therapy evaluation..radiation effects
AM-01517 Copper..hepatolenticular degeneration..human
AM-05924 Keratins..methodology..isolation-purification..molecular structure
CA-00592 Radiation effects..growth..pigments..mutations..mice
GM-06868 Fluorescence
GM-07533 Lipids..chemical structure..skin..human
GM-09271 Growth..sex difference..thyroid function..genetic strains..rats
GM-09780 Mutations..connective tissue..genetics..mice
MH-01260 Amino acid..age

HAIR FOLLICLE
See also Folliculitis keloidalis
See also Mange
AM-05794 Ionizing radiation..radiation effects..colchicine
CA-05439 Hair cycle..skin..serotonin..histamine..9,10-dimethyl-1,2-benzanthracene..carcinogenesis..mice
CA-06097 Melanocytes..radiation effects..radiation sensitivity..hormones
NB-02674 Otocyst..histogenesis..streptomycin..organ culture..chick embryo

HAIR FOLLICLE NEOPLASMS
CA-04516 Epithelioma..histogenesis..estrogens..androgens..hamsters (Syrian)

HAITI
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HALFWAY HOUSE
MH-00401 Children..psychoses..social adjustment
R11
MH-00454 Rehabilitation..self-concept..psychiatric patients
R11
MH-00808 Drugs addiction..rehabilitation

HALIDES
See also Amine hydrohalides
See also Bromides
See also Chlorides
See also Fluorides
See also Iodides
See also Nitrobenzoylglycosyl halides
See also 2-Trialkylammoniumethylbenzoate halide
AM-02892 Thyroid function..phenols
AM-04094 Ion exchange..gallium..indium..nuclear magnetic resonance
AM-05865 Membrane potentials..amphibians
CA-02118 Enzymes..glycogen..hydrolysis..liver..rats
CA-04298 Nitrogen..heterocyclic compounds..synthesis..antineoplastic agents

HALISTERESIS
AM-02298 Bone..aging..calcium..methodology..rabbits

HALLUCINATIONS
See also Fantasy
MH-04579 Experimental..conditioning..audio-stimulus..kinesthesis..pain..visual field
MH-05410 Alcoholism..psychoses..nervous system..physiology..clinical study
MH-05891 Verbal behavior..larynx..action potentials..psychiatric patients

HALLUCINOGENS
See also Bufotenine
See also Cannabinols
See also Ditran
See also LSD
See also Mescaline
See also Psilocybin
MH-04773 LSD..derivatives..neurohormones..central nervous system
MH-05696 Trace elements..brain..liver..heart..mice
MH-05823 Orientation..environment..physiology..monkeys..baboons
MH-05833 Psychophysiology..sensory mechanisms..central nervous system..schizophrenia
NB-01680 Amygdala..behavior activity..electrophysiology..cats..dogs
NB-02647 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..mammal

HALOACIDS
See also Amine hydrohalides
See also Chloroformates
See also p-Chlorophenoxyacetic acid
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See also Fluoroorotic acid
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CA-05079 Imidates..synthesis..fluorinated compounds

HALOALKYLAMINES
See also (p-[Bis(2-iodoethyl)amino]benzyl)-phosphonic acid diethyl ester
See also Chloroethylamines
HE-07072 2-Haloalkylamines..synthesis
NB-01966 Cyclization..intestinal absorption

1-HALOALKYNES
GM-07021 Nucleophilic substitution..reaction mechanisms

HALOGENATED AMINO ACIDS
See also Fluorinated amino acids
AM-05355 Derivatives..polypeptides..poly-α-L-phenylglycine

HALOGENATED HYDROCARBONS
See also Chlorinated hydrocarbons
AM-03438 Ethanol..liver diseases..alcoholism..lipids
AM-05802 Hepatitis
OH-00116 Occupational hazards..toxicology..antigen-antibody reactions..immunological tests

HALOGENATED THYMIDINES
CA-05215 Radiation sensitivity..cell culture..mammal

HALOGENATION
See also Chlorination
See also Fluoridation
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CA-03870 Nucleosides..nucleotides..nucleoside-5'-triphosphate
CA-04769 Oxyphosphoranes

HALOGEN-CARBON BONDS
See Carbon-halogen bonds

α-HALOLACTAMS
CA-06432 Amino acid..synthesis..α-imino acids..α,omega-diaminocarboxylic acids

2-HALO-2-PHENYLALKYLAMINES
NB-03463 Physical chemistry..pharmacology..toxicology..catabolism..laboratory animals

HALOPYRIMIDINES
See also Fluoropyrimidines
CA-05262 Radiation sensitivity
CA-06135 Deoxyribonucleic acid..biosynthesis..mammal

HALOTHANE
See Bromochlorotrifluoroethane

HALSTEAD BATTERY
NB-01507 Administrative personnel..cerebrovascular disorders..electroencephalography
NB-02426 Brain damage..psychometrics..age
NB-02558 Brain damage..training..criteria..clinical study

HAMSTERS (EXPERIMENTAL)
(Compilation available on request.)

HAND
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AI-04353 Leprosy..bone disorders..radiography
AM-03816 Wrist..ossification..age..children
GM-02125 Denervation..touch..sweat..human
GM-09421 Muscle..electromyography..cinematography..clinical study
MH-04848 Skin..potentials..sweat..palmar..autonomic nervous system
NB-02795 Limbs movement..electromyography..rheumatoid arthritis..hemiplegia

HANDBOOK
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HANDICAPPED CHILDREN
See also Rehabilitation
MH-00392 Adoption..parent-child..social adjustment
R11

HANDLING
See also Interpersonal behavior
MH-05818 Adrenal glands..ascorbic acid..threshold..rats

HANSEN'S DISEASE
See Leprosy

HANSENULA
See under Fungi

HAPLOIDY
See under Genetics

HAPLOSPORANGIUM
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HAPLOSPORIDIA
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HAPTENS
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HAPTOGLOBIN
AI-04703 Immunology..biosynthesis..physical chemistry
AM-05141 Serum..hyperimmunization..gamma globulin..metabolism..laboratory animals
GM-06053 Genetics..primates
GM-06892 Twins..genetics..human
GM-08238 Genetics..ethnic groups..Brazil
GM-09326 Chemical structure..genetics..human
GM-09422 Polymers..peptides..carbohydrates
GM-10424 Polymorphism..population genetics
HE-06267 Hypertension..Africa..Cape Town..genetics

HE-06270 Erythrocytes..sickle cell anemia..erythropoiesis
HE-07017 Heterozygotes..hemoglobin-S..hemoglobin-C..clinical study
HE-07235 Isolation-purification..amino acid sequence..binding..iron..serum ..human

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DE-00768 Embryology..amniotic fluid..teratogenic agents..mice
DE-01244 Life cycle..therapy
DE-01418 Orthodontics..oral surgery..newborn ..infants
DE-01668 Etiology..children..cytology

HARMONIC DISTORTION
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HARTMANELLA
See under Protozoa

HARUNGANIN
CA-04082 Chemical structure..x-ray diffraction

HASHIMOTO'S DISEASE
See Struma lymphomatosa

HATCHING
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HATCHING INHIBITORS
See Egg hatching inhibitors

HAWAII
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HAWAIIAN
See under Ethnic groups

HAY FEVER
AI-01303 Desensitization..therapy evaluation ..oils..emulsions..clinical study
AI-01322 Human..allergens standardization
AI-02044 Antigen-antibody reactions..reaction sites..fluorescent antibody techniques ..clinical study
AI-02638 Allergens standardization..therapy evaluation..clinical study
AI-02639 Eosinophil leukocytes..airborne allergens
AI-02682 Allergen standardization..immune sera..antibodies..6,9-diamino-2-ethoxyacridine..fractionation
AI-04199 Dogs..passive sensitization..antibody inhibitors..therapy evaluation

Seasonal hay fever

AI-02995 Desensitization..children..therapy evaluation..longitudinal study..statistics
AI-03370 Desensitization..placebo..therapy evaluation..statistics..children
AP-00001 Airborne allergens..climatron..clinical study
AP-00008 Ragweed..ecology..photoperiodism ..histogenesis..morphology

HAZARDS
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HBG
See Heme binding β1-globulin (HBG)

HEAD
See also Cephalometry
See also Face
See also Jaws
See also Skull
DE-00087 Growth..anthropometry..human
DE-00331 Negroes..cephalometry..children..orthodontics
DE-00546 Lymph flow..radiation effects..radiolabeled gold..human
DE-01064 Congenital abnormalities..children
HE-05620 Blood vessels..blood supply..birds
NB-00965 Congenital abnormalities..growth..embryology
NB-01289 Radiation effects..histochemistry..cytology..central nervous system ..behavior activity..laboratory animals
NB-02342 Hypothermia..extracorporeal circulation..dogs..human

HEAD INJURY
See under Injury

HEAD MOVEMENT
NB-00669 Blood flow..vertebral artery..syncope ..cerebrovascular disorders..clinical study

HEAD NEOPLASMS
See also Face neoplasms
CA-04138 Surgery..metastasis
CA-05186 Epidermoid carcinoma..methotrexate ..cancer chemotherapy..cooperative study
CA-06118 Surgical wounds..neoplastic cells..neoplasms recurrence..clinical study..longitudinal study
CA-06149 Genetic strains..chromosome inversion..heterozygotes..population genetics..Drosophila melanogaster
NB-03358 Cancer chemotherapy..research programs

HEADACHE

Migraine

NB-00754 Water-electrolyte balance..neurokinin ..central nervous system..blood vessels vasomotion..psychotropic drugs..amine oxidase inhibitors
OG-00063 Children..clinical research centers

HEALING
See Injury, Wound healing
See Regeneration

HEALTH
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See Industrial medicine
See Medical- entries
See Mental health
See Public health
See Student health service

HEALTH DEPARTMENT
GM-06032 Biometry..methodology
MH-00153 R11 Patient care..post-hospitalization..psychiatric patients..community service
MH-00237 R11 Mental health..medical records..statistics..information exchange
MH-00434 R11 Mental health..leadership..consultation..community service
MH-00935 R11 Social service..medical services..home care..psychiatric patients
MH-00954 R11 Administration..mental health..medical research..community service
MH-00981 R11 Community service..rehabilitation..alcoholism

HEALTH FACILITIES PLANNING
See Medical facilities planning

HEALTH SERVICES RESEARCH
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HEARING
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See also Aural reading devices
See also Deafness
See also Ear, Cochlear microphonics
See also Ear disorders
See also Ear surgery
MH-03491 Thalamic nuclei..caudate nucleus..electrophysiology..cats
MH-03917 Conditioning..stimulus generalization ..brain lesions..cats
MH-04187 Aphasia..brain damage..psychometrics ..clinical study
MH-05408 Threshold..behavior..animal
MH-05641 Sound frequency..speech..instrumentation
MH-05753 Children..schizophrenia
NB-01158 Epilepsy..lobectomy..temporal lobe
NB-01310 Ear disorders..brain lesions..clinical study..electrophysiology ..laboratory animals
NB-01344 Physiology..electrophysiology..coding..laboratory animals
NB-01829 Cochlea..auditory nerve..action potentials..human
NB-02111 Threshold..conditioning..avoidance..punishment and rewards..animal
NB-02125 Anesthetics..cochlea..potentials..cats
NB-02482 Sensory mechanisms..brain mapping..organ of Corti..auditory cortex ..association cortex..electrophysiology..histochemistry
NB-02484 Threshold..operant conditioning..methodology..rats
NB-02715 Voice..geriatrics
NB-02974 Psychophysics..physiology
NB-03032 Neural recruitment..diagnostic tests ..methodology
NB-03179 Brain damage..hypoxia neonatorum ..hypothermia..histology..laboratory animals
NB-03241 Conditioning..fish
NB-03449 Electroencephalography..auditory cortex..computer diagnosis..clinical study
NB-03540 Hypothyroidism..rats..chickens
NB-03648 Malnutrition..parasitic diseases..infectious diseases..India
NB-03798 Physiology..vertebrates..invertebrates
NB-03856 Psychophysics..electrophysiology..electronic recording..computer..animal
NB-03887 Speech disorders..children..preschool
NB-03949 Perception..dietary deficiency..vitamin A..rats
OG-00018 Clinical research centers

Air conduction

NB-02006 Audiometry..auditory threshold..sound frequency..young adults

Auditory discrimination

MH-04849 Sensory cortex..cats
MH-05430 Sound frequency..bats..psychological tests
MH-06496 Sound frequency..instrumentation..rehabilitation..deafness
MH-06811 Sound frequency..loudness..learning..stimulus generalization
NB-01740 Threshold..cochlear lesions..cats
NB-01854 Behavior..audiometry..guinea pigs..chinchillas
NB-01908 Presbycusis..clinical study
NB-02126 Galvanic skin response..adults..children
NB-02161 Brain..electrophysiology..learning..monkeys..cats
NB-02170 Binaural hearing..auditory cortex..brain lesions..monkeys
NB-02803 Threshold..auditory fatigue..hearing tests
NB-02805 Training..hearing aids
NB-02848 Brain lesions..age..cats
NB-02879 Sound frequency..ultrasonics..cats
NB-03059 Conditioning..electrostimulus..brain..cats
NB-03388 Training..speech disorders..clinical study
NB-03405 Auditory nerve..physiology..fish
NB-03573 Speech..harmonic distortion..clinical study

Binaural hearing

MH-03593 Orientation..blindness
NB-02170 Auditory cortex..brain lesions..discrimination..monkeys
NB-02806 Middle ear disorders..psychophysics
NB-02817 Aging
NB-03013 Hearing tests..brain lesions..auditory cortex..diagnostic tests

Bone conduction

NB-01854 Hearing aids
NB-02006 Audiometry..auditory threshold..sound frequency..young adults
NB-02806 Middle ear disorders..psychophysics

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HEARING

Bone conduction (contd)

NB-03541 Dysarthria..potentials..central nervous system..clinical study

Harmonic distortion

NB-03573 Audiometry..speech..discrimination ..clinical study

HEARING AIDS

NB-01559 Ear models..middle ear..cochlea
NB-01854 Bone conduction
NB-01908 Presbycusis..hearing tests.. clinical study
NB-02805 Training..hearing..discrimination
NB-03573 Harmonic distortion..cochlea.. clinical study

HEARING TESTS

See also Audiometry
See also Weber test
AC-00049 Drivers..automobile accidents.. statistics
NB-01310 Diagnostic tests..ear disorders.. methodology..clinical study
NB-01908 Presbycusis..clinical study
NB-02157 Methodology..sound trauma deafness ..human..rats..monkeys
NB-02209 Psychophysics..criteria..age..deafness
NB-02370 Children..cerebral palsy..mental retardation..cooperative study ..longitudinal study
NB-02681 Threshold..brain lesions..cerebral cortex..monkeys
NB-02741 Deafness..diagnostic tests..ear disorders ..mental disorders..clinical study
NB-02803 Auditory fatigue..discrimination.. threshold
NB-02817 Binaural hearing..aging..instrumentation
NB-02838 Ear disorders..temporal bone.. histology..human
NB-02988 Deafness..social adjustment.. clinical study
NB-03013 Brain lesions..auditory cortex.. diagnostic tests
NB-03032 Neural recruitment..methodology
NB-03039 Auditory recruitment..deafness
NB-03162 Methodology..ear disorders
NB-03376 Deafness..ear..temporal bone.. brain..histology
NB-03407 Conditioning..potentials..ear muscles..auditory nerve..cats
NB-03648 Malnutrition..infectious diseases.. parasitic diseases..India
NB-03649 Deafness..India..cooperative study
NB-03786 Diagnostic tests..brain disorders.. reading..children
NB-03856 Electrocorticography..computer analysis..methodology

HEART

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See also Arteries, Coronary arteries
See also Ballistocardiography
See also Cardiac-, Cardio- entries
See also Electrocardiography
See also Fiberscope (cardiac)
See also Phonocardiography
See also Vectorcardiography
See also Veins, Coronary sinus
See also Veins, Coronary vein
AI-03811 Tissue culture..rabbits..adenoviruses ..herpes simplex virus ..vaccinia virus
AM-00045 Hypersensitivity..swine
AM-01189 Lipids..linoleic acid..pyridoxine.. rats..metabolism
AM-01219 Mitochondria..oxidative phosphorylation..enzyme mechanisms
AM-01788 Adrenal cortex hormones..glycogen
AM-02907 Cinefluorography..magnetic recording system..television
AM-03793 Tetracycline..calcium..human.. animal
AM-03941 Hemagglutination..viruses
AM-04045 Mitochondria
AM-04461 Enzymes..thyroxine..triiodothyronine ..thiouracil..chickens
AM-04663 Mitochondria..isolation-purification ..phospholipids
AM-06015 Perfusion..rats
AM-04942 Triglycerides..chemical structure.. fatty acids..fats..diet..rats
AM-05018 Lipids..gas chromatography
AM-05055 Tissues..binding..autoimmunology.. lupus erythematosus..rheumatoid arthritis..rheumatoid factors
AM-05290 Chick embryo..glucose..membrane permeability
AM-06034 Glucose..metabolism..chick embryo
AM-06078 Action potentials..vagus nerve.. transplantation..peptic ulcer
AM-06338 Lipids..fatty acids
AM-06732 Necrosis..body composition
CA-01724 Lipoproteins
CA-03914 Cytochrome C..amino acid sequence ..human
CA-04207 Electron microscopy..tissue culture.. stress
CA-04277 Transaminases..isolation-purification..human
CA-04780 Cold..atmospheric pressure..organ transplantation..dogs
CA-05187 Proteins..starvation..cortisone
CA-06438 Organ transplantation..autotransplantation..methodology..dogs
GM-08025 Mitochondria..phospholipids..oxidases ..cattle
GM-08428 Growth..gravity..centrifugation..mice
GM-08494 Embryology..chick embryo..amphibians
HE-01506 Ion exchange..mammal..rubidium.. potassium
HE-01574 Sodium..chemical structure..hypertension..dogs
HE-01995 Oxidation
HE-02249 Streptococcal infections..antibodies..tissue culture.. instrumentation
HE-02466 Cardioactive agents..Purkinje fibers..electrostimulus.. dogs
HE-02495 Innervation..coronary arteries.. blood circulation dynamics.. electrostimulus..animal
HE-02670 Inflammation..sulfhydryls..carcinoma
HE-02709 Electricity..heart pacemakers..heart arrest
HE-02879 Preservation..rabbits
HE-03092 Blood flow..psychology..central nervous system..electromagnetic flowmeter
HE-03137 Homotransplantation..clinical study
HE-03226 Malate dehydrogenase..hydrogen-ion concentration..spectrophotometry.. spectrophotofluorometry.. optical rotatory dispersion
HE-03288 Ion exchange..radiolabeled potassium ..radiolabeled sodium..mammal
HE-03290 Nitrates..nitrites..oxygen consumption..oxidative phosphorylation ..adenosine triphosphate
HE-03440 Heart conduction system..electrocardiography..longitudinal study
HE-03693 Anaphylaxis..antigen-antibody reactions..binding..physical chemistry..in vitro
HE-03726 Antigens..Streptococcus group A.. clinical study
HE-03769 Electromotive force..high frequency electrocardiography..cardiovascular diseases..diagnostic tests
HE-04067 Transplantation
HE-04099 Homotransplantation..blood circulation dynamics..dogs
HE-04248 Blood collateral circulation.. hypothermia..pulmonary embolism ..bronchiectasis..pulmonary emphysema
HE-04325 Vertebral vein..blood flow.. cineradiography..animal
HE-04372 Lipases..chemical structure
HE-04438 Perfusion..guinea pigs..methodology ..bioassay
HE-04443 Myosin..actin..chick embryo.. histogenesis
HE-04704 Enzymes..streptococcal infections.. rabbits
HE-04747 Microelectrodes..membrane potentials
HE-04854 Catecholamines..rats..sympathomimetic agents..cardioactive agents
HE-04885 Membrane potentials..research programs
HE-05014 Lipids..choline..dietary deficiency ..age..rats
HE-05043 Transplantation..catecholamines.. smoking
HE-05197 Morphology..clinical study
HE-05212 Nucleotides..metabolism..dogs
HE-05328 Citrate synthase..tissue
HE-05331 Isolated cooling..acid-base equilibrium.. electrolytes..clinical study
HE-05449 Amyloidosis..aging..malnutrition ..hypertension..immunology.. animal
HE-05517 Perfusion..blood pressure..blood flow ..temperature..rabbits
HE-05638 Homotransplantation..blood vessels restoration..histocompatibility.. rabbits..dogs
HE-05645 Stress..hypertension
HE-05678 Hydrolysis..adenosine 3',5'-monophosphate..cyclopropane..bromochlorotrifluoroethane..chloroform..ether..nitrous oxide..heart
HE-05822 Histiocytes..connective tissue.. Aschoff bodies
HE-05861 Electrocardiography..computer.. instrumentation
HE-05900 Calcium..potassium..sodium.. magnesium..osmotic pressure.. metabolism
HE-05929 Capillary beds..membrane permeability
HE-06009 Mitochondria..oxidative phosphorylation..ultracentrifugation..cattle
HE-06044 Taurine..antiarrhythmic agents.. epinephrine..hypoxia.. hypothermia
HE-06163 Transplantation
HE-06253 Denervation..heart rate..hypoxia.. hypercapnia..dogs
HE-06254 Hexose monophosphate pathway.. radiolabeled carbon..dogs.. scintillation counters
HE-06289 Deoxyribonucleic acid..insects..age ..electrocardiography
HE-06291 Chemoreceptors..serotonin..catecholamines..acetylcholine..mollusks
HE-06311 Centers
HE-06501 Homotransplantation..exercise..heart failure..dogs
HE-06503 Homotransplantation..drugs..bone marrow
HE-06514 Anatomy..blood flow..pulmonary circulation..angiocardiography ..heart catheterization
HE-06528 Transplantation..histocompatibility
HE-06603 Electrolytes..hypotension..animal
HE-06762 Denervation..sympathomimetic agents ..heart function..cats..dogs
HE-06804 Mitochondria..tricarboxylic acids.. oxidative phosphorylation.. turtles
HE-06899 Preservation..transplantation.. dehydration..glycerin..cold dogs
HE-06927 Blood circulation dynamics..contrast media..radiography
HE-06960 Growth..human
HE-06971 Electromagnetic fields.. electrocardiography
HE-07000 Altitude..infants..pulmonary hypertension..ventricular hypertrophy
HE-07040 Fats..ischemia..histochemistry.. electron microscopy
HE-07090 Action potentials..muscle contraction..cell membrane..single cell analysis
HE-07116 Fetus..serum lipids..cholesterol esters..unsaturated fatty acids.. pregnancy toxemias and hypertension
HE-07148 Oxidative phosphorylation.. anaerobiosis..aerobiosis.. electron transport..muscle
HE-07268 Autotransplantation..methodology.. histology..dogs

HE-07642 Blood flow..radiolabeled..plastic beads..coronary diseases..human..dogs
MH-04511 Histology..stress..psychotropic drugs..rats
MH-05696 Trace elements..hallucinogens..mice
NB-01657 Epinephrine..acetylcholine..glycogenolysis
NB-02143 Catecholamines..serotonin..metabolism..thyroid gland..rats
NB-02266 Injury..perfusion..hypothermia
NB-02653 Heart..electrostimulus..nerves..clams

Artificial heart

See also Pulsatile perfusion pump
HE-04448 Instrumentation..heart function..dogs..cattle
HE-04648 Instrumentation..heart surgery..dogs
HE-05033 Instrumentation..thrombosis..hemolysis..blood circulation dynamics..heart surgery
HE-05641 Blood..stress..nervous system..blood circulation dynamics..instrumentation..dogs
HE-05854 Heart pacemakers..electromagnetic fields..instrumentation..dogs
HE-06352 Cardiovascular system..research programs
HE-06706 Instrumentation..animal
HE-07207 Instrumentation..dogs

Atrium

AM-06124 Norepinephrine..tyramine..sympathetic nervous system
HE-00337 Blood circulation dynamics
HE-03391 Atrial volume..heart intracardiac pressures..heart diseases..heart function..angiocardiography
HE-05264 Phenylethylamines..rabbits..in vitro
HE-05334 Heart intracardiac pressures..hypothermia..clinical study
HE-06106 Autonomic nervous system..efferent nerves..heart function
HE-07029 Congenital abnormalities..trypan blue..folic acid..dietary deficiency..fetus..histology..rats
HE-07108 Right atrium..heart rate..dogs..electrophysiology
HE-07137 Venous pressure..pulmonary blood pressure..systemic blood pressure..interrelationships
HE-07190 Glycosides..oxygen consumption..human..laboratory animals..in vitro
NB-01713 Sympathomimetic agents..norepinephrine..cocaine..mammal

Auxiliary heart

See also Heart, Auxiliary ventricle
HE-05433 Homotransplantation..histocompatibility..dogs

Auxiliary ventricle

HE-05977 Diaphragm..nervous system..blood vessels..methodology
HE-06510 Implants..electrophysiology

Interventricular septum

HE-05939 Papillary muscle..heart-lung bypass..cinematography..morphology..heart function
HE-06233 Septal defect..hypoxia..pulmonary function..pulmonary diffusion..blood circulation dynamics..children..infants
HE-06456 Septal defect..pulmonary circulation..capillary beds..physiology..cardiovascular diseases
HE-06540 Septal defect..longitudinal study..clinical study

Myocardium

AM-00331 Aldosterone..metabolism
AM-00859 Muscle phosphorylase..molecular structure..pyridoxal phosphate
AM-01239 Electron microscopy
AM-02492 Delta proteins..electrophoresis..spectrophotometry
AM-02661 Magnesium
AM-03696 Perfusion..sucrose..inulin
AM-03722 Glucose..insulin..metabolism..morphology
AM-03875 Electrolytes..hydrogen-ion concentration
AM-04053 Enzymes..biochemistry..children
AM-04273 Muscular dystrophy..diet..fatty acids..rabbits
AM-04714 Guanosine phosphates..stress
AM-04829 Glucose..radiolabeled carbon..palmitic acid
AM-04965 Hormones..biochemistry..rats
AM-05649 Potassium..metabolism..hydrogen-ion concentration..dogs
AM-05799 Enzymes..sheep..cattle
AM-05910 Feeding..succinate dehydrogenase
AM-05923 Cytochrome C reductase..succinic acid..mammal
AM-06190 Hamsters..muscle proteins..biochemistry
CA-02624 Homotransplantation..oxidases..DPNH diaphorase..gamma globulin..fluorescent antibody techniques..dogs
CA-04969 Cell nucleus..cytoplasm..ribonucleic acid..nucleotides
GM-04636 Congenital abnormalities..genetics..maternal-fetal..age..mice
GM-05835 Plasmalogens..histochemistry
GM-09224 Hexokinase..isolation-purification..physical chemistry..enzymes
GM-10467 Chick embryo..temperature..drugs..membrane potentials..tissue culture
HE-00458 Enzymes..electron transport..oxidative phosphorylation..fractionation
HE-00519 Heart pacemakers..electron microscopy..cytology..radiolabeled tritium
HE-00697 Muscle stretch reflex..muscle contraction..temperature..frogs
HE-00890 Necrosis..metabolism..diet..hormones..electrocardiography
HE-01006 Adrenal cortex hormones..water-electrolyte balance..blood pressure..rats
HE-01318 Heart function..trace elements..diet
HE-01322 Cytochrome..chemical structure
HE-01353 Heart contraction..exercise..hypertension..hormones..proteins..electron microscopy
HE-01486 Temperature..potassium..sodium..calcium..potentials..electrocardiography
HE-01525 Metabolism..1,2-propanediol-1-phosphate..enzymes
HE-01584 Mitochondria..hypoxia..electron microscopy..rabbits..dogs..human
HE-01652 Phosphorylases..glycogenosis
HE-01813 Biochemistry..heart function..cardioactive agents
HE-01978 Regeneration..myocardial infarct..radiolabeled tritium..radioautography..dogs
HE-01999 Heart contraction..electrostimulus..radiolabeled carbon..tissue respiration..fluoroacetates..dehydroacetates..metabolism
HE-02063 Lipids
HE-02076 Age..metabolism
HE-02083 Cell differentiation..chick embryo..electrophysiology
HE-02205 Heart rate..heart contraction..heart function..temperature..ouabain..norepinephrine
HE-02298 EDTA..frogs
HE-02419 Oxygen consumption..pump oxygenator..instrumentation..animal..clinical study
HE-02534 Hypercholesteremia..tissue culture..rabbits
HE-02549 Ischemia..human..electron microscopy
HE-02573 Heart arrest..electron microscopy
HE-02637 Oxygen tension..carbon dioxide tension..lactates..blood circulation dynamics..oxygen consumption..coronary diseases
HE-02766 Heart failure..adenosine triphosphatase..human
HE-02826 Blood flow..dye dilution technique..heart catheterization..instrumentation-methodology..dogs
HE-02864 Metabolism..histology
HE-02953 Sympathomimetic agents..glycogen phosphorylase..cardiac glycosides
HE-03065 Extracorporeal circulation..hypothermia..heart arrest..dogs
HE-03067 Metabolism..muscle contraction..myosin
HE-03212 Creatine..radiolabeled carbon..turtles
HE-03252 Embryology..succinate dehydrogenase..glycogen..cholinesterases..histochemistry
HE-03287 Heart arrest..hypothermia..metabolism..dogs
HE-03312 Nucleotides..congestive heart failure..radiolabeled phosphorus
HE-03440 Heart conduction system..electrocardiography..longitudinal study
HE-03488 Skeletal muscle..acid-base equilibrium..electrolytes..hypothermia..animal
HE-03554 Rheumatic fever..microorganisms..tissue culture
HE-03684 Heart contraction..heart function..peripheral vascular resistance
HE-03724 Phosphorylases..heart contraction..heart function
HE-03738 Heart contraction..membrane potentials..cardiac glycosides..sympathomimetic agents..mammal..in vitro
HE-03782 Hypersensitivity..injury..rabbits
HE-03790 Myofibrils..cell division..densitometry
HE-03794 Biopsy..dogs
HE-03837 Fetus..blood circulation dynamics..oxygen tension..hemorrhage
HE-03875 Arenal cortex hormones..longitudinal study..dogs
HE-03891 Phosphotransferases..liver..phosphorylation..adenosine monophosphate..swine
HE-03915 Potassium..heart function..heart rate
HE-04036 Heart contraction..respiratory muscles
HE-04058 Ammonia..mitochondria..metabolism..rabbits
HE-04265 Calcium..ouabain..ion exchange
HE-04289 Cation..chick embryo..membrane potentials
HE-04532 Heart failure..blood circulation dynamics..valvular heart diseases..tachyardia
HE-04562 Heart function..metabolism..glucose..insulin..oxygen
HE-04619 Fatty acids..metabolism..thyroid hormones..insulin..hypoxia..dogs
HE-04622 Heart arrest..metabolism..nucleotides..dogs
HE-04738 Muscle stretch reflex..temperature..oxygen..carbon dioxide
HE-04822 Krebs cycle..mitochonria..p-arsenosophenyl-n-butyrate
HE-04864 Ventricular fibrillation..heart arrest..hypothermia..oxygen..metabolism
HE-04886 Exercise..heart diseases..enzymes..clinical study
HE-04908 Skeletal muscle..actin..rabbits..dogs
HE-04937 Proteins..coronary diseases..electrophoresis..dogs..rats
HE-05043 Oleic acid..fatty acids..gas chromatography
HE-05087 Heart conduction system..cytology
HE-05113 Action potentials..mathematics..electrocardiography
HE-05142 Electrophysiology..perfusion..dogs
HE-05186 Blood flow..radiolabeled..dogs
HE-05204 Coronary arteries..perfusion..heart surgery..methodology
HE-05206 Heart prosthesis..heart function..heart catheterization..electrocardiography..dogs
HE-05249 Metabolism..dietary deficiency..magnesium
HE-05264 Catecholamines..hemorrhage..dogs

(contd)

HEART

Myocardium (contd)

HE-05270 Oxygen tension..ischemia..polarography..animal
HE-05283 Lipids..myofibrils
HE-05287 Heart diseases..injury..cytochemistry
HE-05390 Heart function..oxygen consumption..lactates..animal
HE-05412 Myocardial infarct..electron microscopy..hypothermia..anesthetics..heart surgery
HE-05432 Hypothermia..myocardial ischemia..lactates..glycogen..phosphates..
HE-05457 Electron transport..lipids..DPN..copper..oxidation
HE-05466 Metabolism..coronary arteries..blood flow..dogs
HE-05476 Emetine..tissue respiration..oxidative phosphorylation..fatty
HE-05483 Blood flow..metabolism..hormones..heart function..heart contraction..mammal
HE-05549 Heart arrest..cardiotomy..extracorporeal circulation..heart function
HE-05579 Congestive heart failure..clinical study..animal
HE-05580 Blood flow..acidosis..alkalosis..heart function
HE-05582 Metabolism..hypothermia..extracorporeal circulation..heart arrest..oxygen consumption
HE-05619 Heart function..electrophysiology..heart-lung preparation
HE-05640 Heart function..hypothermia..blood pressure
HE-05663 Digitalis..radiolabeled tritium..digoxin..radioautography..dogs
HE-05702 Ouabain..membrane potentials..squirrels
HE-05710 Injury..hypokalemia
HE-05775 Cardiac glycosides..proteins..biosynthesis..dogs
HE-05781 Ventricles..blood circulation dynamics..autonomic nervous system..cardioactive agents..Fick method..dogs
HE-05806 Potassium..membrane permeability..dichloroisoproterenol
HE-05821 Glycogen..potassium..calcium..sodium..body fluids..extracorporeal circulation
HE-05824 Heart arrest..high energy compounds..drugs..hormones..hibernation
HE-05875 Blood circulation dynamics..metabolism..pyruvate..animal
HE-05946 Purkinje fibers..electron microscopy..ducks
HE-05949 Muscle..proteins
HE-05987 Cardioactive agents..heart diseases..therapy
HE-06014 Anaerobiosis..hypertension..exercise
HE-06027 Heart function..steroids
HE-06031 Nucleotides..metabolism..drugs..hormones..blood circulation dynamics
HE-06040 Elasticity..rheology
HE-06052 Oxygen..blood flow..extracorporeal circulation..hypothermia..polarography
HE-06079 Heme..chemical structure..cattle..spectrometry..nuclear magnetic resonance
HE-06100 Plasmalogens..congestive heart failure..myocarditis..heart function..animal..human
HE-06102 Anaerobiosis..oxygen consumption..dogs
HE-06132 Potentials..moths
HE-06208 Ouabain..radiolabeled carbon..radiolabeled phosphorus..high energy compounds..clinical study..animal
HE-06216 Lipids..metabolism..oxygen consumption..ischemia
HE-06265 Blood flow..shock..hydrogen electrodes..oxygen consumption
HE-06352 Metabolism..cardiovascular system..research programs
HE-06375 Metabolism..cardiovascular system..research programs
HE-06382 Heart contraction..hyperthyroidism..catecholamines..guinea pigs
HE-06406 Potassium..glutamates..dogs..human
HE-06465 Heart conduction system..heart enlargement..radiation effects..histochemistry..animal
HE-06604 Heart contraction..hemorrhagic shock..laboratory animals
HE-06608 Freezing..tissue preservation..morphology
HE-06660 Heart arrest..electron microscopy..dogs..clinical study
HE-06740 Blood collateral circulation..hypoxia..altitude
HE-06742 Cardioactive agents..binding..cell membrane..in vitro
HE-06747 Glycogenolysis..glycogen..exercise..fasting..rats
HE-06766 Muscle tension..heart contraction
HE-06785 Enzymes..myocardosis..heart failure..histochemistry..human
HE-06790 Heart contraction..blood pressure..heart enlargement..heart failure..cardioactive agents
HE-06798 Electron microscopy..hypertension..heart failure..rabbits..cardiac glycosides
HE-06806 Proteins..ribonucleic acid..deoxyribonucleic acid..heart enlargement
HE-06826 Infants..fetus..adults..hypoxia..ischemia..rabbits
HE-06842 Blood flow..coronary diseases..myocardium revascularization..rubidium..atherosclerosis
HE-06910 Metabolism..children..altitude
HE-06967 Anesthetics..ether..clinical study..dogs
HE-06991 Biosynthesis..glycogenolysis..glycogen..rabbits
HE-07056 Membrane potentials..chick embryo
HE-07107 Valvular heart diseases.. clinical study
HE-07118 Glycogen..synthetases..phosphorylases..perfusion..hypoxia..rats..dogs
HE-07174 Electrophysiology
HE-07245 Morphology..alcoholism..human
HE-07247 Heart contraction..in vitro
HE-07334 Blood circulation dynamics..heart function..triiodothyronine..hyperthyroidism
HE-07465 Glucose..metabolism..congestive heart failure
NB-00401 Electron microscopy..cytochemistry..nerve impulse transmission..frogs
NB-00937 Action potentials..electrolytes..muscle contraction..human..in vitro
NB-01752 Cell culture..action potentials..ion exchange..membrane permeability..animal
NB-01870 Action potentials..muscle contraction..ion..body fluids
OG-00071 Metabolism..heart diseases..clinical research centers

Myocardium intercalated discs

HE-05087 Heart conduction system

Myocardium revascularization

HE-00830 Blood vessels shunts..heart surgery
HE-01984 Arterial occlusions..blood flow..capillary beds
HE-02010 Mammary artery..blood vessels shunts..transplantation
HE-02864 Coronary thrombosis
HE-03801 Myocardial infarct..dogs
HE-04253 Blood vessels shunts..baboons
HE-06523 Hypoxia..pulmonary hypertension..heart enlargement
HE-06615 Counterpulsation..blood collateral circulation..coronary arteries
HE-06842 Coronary diseases..blood flow..rubidium
HE-07642 Radiolabeled..plastic beads..blood flow..human..dogs

Papillary muscle

HE-01815 Myocardial infarct..mitochondria..electron microscopy..histochemistry..dogs
HE-03751 Oxygen consumption..phosphates..muscle contraction..cats..mice
HE-04474 Ion exchange..membrane potentials..oxidation-reduction..membrane permeability..spectrophotometry..toads
HE-04854 Sympathomimetic agents..cardioactive agents..norepinephrine
HE-05875 Diphtheria toxin..Escherichia coli..animal
HE-05939 Heart-lung bypass..cinematography..morphology..heart function
HE-07247 Heart contraction..cats..in vitro

Pericardium

See also Cardiac tamponade
HE-05498 Tensile strength..resuscitation..heart diseases..dogs..human

Ventricles

See also Heart, Auxiliary ventricle
HE-00240 Heart function..blood circulation dynamics..pulmonary function
HE-01011 Heart function..dogs
HE-01015 Heart function..hypertension..dogs
HE-01315 Heart conduction system..electrocardiography..cardiovascular diseases..primates..human
HE-01712 Blood volume..dye dilution technique..instrumentation-methodology..radiolabeled
HE-02001 Right ventricle..diastolic volume..heart intracardiac volume
HE-02075 Right ventricle..left ventricle..heart rhythm..blood volume..blood circulation dynamics
HE-03008 Nucleosides..metabolism..heart contraction..heart failure..mammal..in vitro
HE-03518 Septal defect..blood circulation dynamics..phonocardiography..vectorcardiography..heart catheterization..angiocardiography..longitudinal study
HE-03701 Heart function..arteriovenous fistula..exercise..cinefluorography..methodology
HE-04289 Chick embryo..membrane potentials..sodium..cation
HE-04475 Heart contraction..septal defect..blood pressure..heart surgery..children..electrocardiography
HE-04654 Heart prosthesis..dacron..ivalon..teflon..longitudinal study..dogs
HE-05002 Capillaries..coronary arteries..growth..animal..human
HE-05113 Action potentials..mathematics..electrocardiography
HE-05257 Heart intracardiac volume..left ventricle..blood flow..aorta
HE-05374 Heart function..pulmonary artery..elasticity..dogs
HE-05475 Purkinje fibers..hypoxia..drugs..electrostimulus..trypanosomiasis
HE-05523 Blood vessels shunts..pulmonary artery..blood circulation dynamics
HE-05622 Blood volume..blood pressure..animal
HE-05627 Electrocardiography..Purkinje fibers..veterinary medicine
HE-05694 Congenital heart disease..electrocardiography..radiography
HE-05781 Blood circulation dynamics..autonomic nervous system..cardioactive agents..Fick method..dogs
HE-05817 Blood volume..methodology..human
HE-06102 Left ventricle..heart failure..oxygen consumption..anaerobiosis
HE-06144 Left ventricle..oxygen consumption..heart contraction
HE-06202 Aneurysms..blood circulation dynamics
HE-06211 Congestive heart failure..electron microscopy..dogs..human
HE-06414 Heart rate..heart function..metabolism..human
HE-06737 Heart function..diagnostic tests..cardiovascular diseases..human
HE-06968 Action potentials..microelectrodes
HE-07109 Electronic heart stimulators..Stokes-Adams disease..arrhythmia..instrumentation

HE-07111 Morphology..chick embryo..human
HE-07139 Left ventricle..blood circulation dynamics..blood volume
HE-07190 Glycosides..oxygen consumption..human ..laboratory animals..in vitro
HE-07247 Right ventricle..heart contraction.. rats..in vitro
MH-06482 Electrophysiology..psychotomimetic drugs..catecholamines.. sympathomimetic agents

HEART ARREST

GM-06965 Electron transport..embrane permeability
HE-00623 Extracorporeal circulation..hypothermia
HE-01782 Paralysis..heart surgery..hypothermia ..extracorporeal circulation..animal
HE-02427 Extracorporeal circulation.. buffers..enzymes inhibitors.. dogs
HE-02572 Oxygen tension..perfusion..hypothermia..resuscitation..methodology
HE-02573 Myocardium..electron microscopy
HE-02709 Electricity..heart pacemakers
HE-03065 Myocardium..autopsy..dogs
HE-03287 Hypothermia..metabolism..myocardium ..dogs
HE-03348 Heart surgery..dogs
HE-03468 Heart-lung bypass..heart function.. hypothermia..dogs
HE-03826 Heart surgery..heart function..extracorporeal circulation
HE-03971 Heart surgery..metabolism..extracorporeal circulation..hypothermia
HE-04622 Myocardium..metabolism
HE-04702 Hypothermia..instrumentation-methodology..animal
HE-04864 Myocardium..metabolism
HE-04881 Thoracic surgery..hypothermia.. anesthesia
HE-05247 Pump oxygenator..clinical study
HE-05335 Hypothermia..blood-brain barrier.. heart contraction..electron microscopy..dogs
HE-05432 Myocardial ischemia..hypothermia.. extracorporeal circulation..dogs
HE-05549 Cardiotomy..hypothermia.. extracorporeal circulation.. heart function
HE-05582 Myocardium..metabolism..hypothermia ..extracorporeal circulation
HE-05673 Hypothermia..animal..methodology
HE-05821 Extracorporeal circulation.. hypothermia..glucose..animal
HE-05824 Myocardium..high energy compounds.. drugs..hormones..electron microscopy
HE-05876 Heart valves prosthesis..hypothermia
HE-06204 Hypothermia..extracorporeal circulation..blood circulation dynamics
HE-06511 Hypothermia..heart surgery..electrocardiography..electroencephalography
HE-06597 Calcium..heart contraction..electrocardiography..dogs
HE-06609 Blood transfusion..anesthesia.. infants..children
HE-06660 Myocardium..electron microscopy..dogs.. clinical study
HE-06873 Hypothermia..heart massage..cardiac assistor..instrumentation
HE-06991 Glycogenolysis..glycogen..biosynthesis
HE-07030 Central nervous system..psychological tests..clinical study
HE-07130 Temperature..heart-lung bypass
HE-07256 Instrumentation-methodology..heart function
NB-01175 Hypothermia..extracorporeal circulation..neurosurgery
NB-02380 Hypothermia..neurosurgery..cerebral aneurysms..meningeal hemorrhages
NB-03378 Methodology..extracorporeal circulation..hypothermia..neurosurgery

HEART BLOCK

HE-00623 Heart pacemakers..instrumentation
HE-00830 Electronic heart stimulators..heart surgery..instrumentation
HE-02710 Surgery..heart pacemakers
HE-03549 Therapy evaluation..cardioactive agents..dogs..clinical study
HE-04433 Electronic heart stimulators..heart pacemakers..instrumentation
HE-04651 Audiostimulus..heart pacemakers.. implants..dogs
HE-04862 Heart function..blood circulation dynamics..heart rate..reflex
HE-05546 Isoproterenol..electrostimulus.. digitalis..animal..human
HE-06163 Heart conduction system
HE-06792 Benzimidazoles..heterocyclic compounds..cardioactive agents.. electrocardiography
HE-06850 Intercostal nerves..dogs
HE-06985 Heart pacemakers..microelectrodes.. instrumentation
HE-07038 Methodology..congestive heart failure..digitalis..dogs
HE-07092 Heart pacemakers..platinum electrodes ..heart catheterization.. instrumentation
HE-07130 Therapy..instrumentation..heart pacemakers..children
HE-07686 Electronic heart stimulators.. instrumentation

Atrioventricular block

HE-01878 Atrial fibrillation..ventricular fibrillation..mephentermine
HE-02573 Valvular heart diseases..therapy
HE-05407 Heart function..blood circulation dynamics..longitudinal study.. dogs

Bundle branch block

HE-05488 Ventricular hypertrophy..pulmonary valve stenosis
HE-05759 Heart enlargement..electrocardiography..dogs

Stokes-Adams disease

HE-02208 Catecholamines..electrostimulus.. hyperuricemia..dogs..human
HE-04433 Electronic heart stimulators..heart pacemakers..instrumentation
HE-04666 Heart pacemakers..cardiorenal disorders..clinical study
HE-06316 Research programs
HE-06510 Heart pacemakers
HE-07109 Arrhythmia..electronic heart stimulators..instrumentation

HEART CATHETERIZATION

HE-02602 Instrumentation..diagnostic tests.. congenital heart disease..infants
HE-02637 Blood circulation dynamics..myocardium..coronary diseases.. radiolabeled iodine
HE-02826 Blood flow..myocardium..instrumentation-methodology..dogs
HE-02923 Electrocardiography..instrumentation-methodology..electrophysiology
HE-03114 Blood circulation dynamics..pulmonary circulation..radiography
HE-03391 Heart diseases..atrial volume..heart intracardiac pressures
HE-03518 Ventricles..septal defect..blood circulation dynamics..clinical study
HE-03572 Carbon dioxide tension..blood.. exercise..hyperpnea
HE-03671 Middle East..cardiovascular diseases
HE-03801 Contrast media..angiography..dogs
HE-03918 Valvular heart diseases
HE-03997 Congenital heart disease..isotope dilution technique..blood vessels shunt..dye dilution technique.. clinical study
HE-04109 Pulmonary hypertension..longitudinal study..clinical study
HE-04156 Arterial occlusions..coronary arteries..shock..dogs
HE-04160 Congestive heart failure..blood circulation dynamics..metabolism ..dogs
HE-04560 Pulmonary embolism..blood vessels shunts..dogs
HE-04915 Mitral stenosis..heart surgery
HE-05045 Pulmonary heart disease..pulmonary diffusion
HE-05009 Bloodletting..bronchitis..pulmonary emphysema..erythropoietin
HE-05038 Optics..instrumentation..heart surgery
HE-05206 Heart function..myocardium..heart prosthesis..electrocardiography ..dogs
HE-05217 Blood collateral circulation..pulmonary circulation..heart diseases..human
HE-05242 Blood vessels shunts..arterial occlusions..pulmonary artery..dogs ..pulmonary hypertension
HE-05257 Heart function
HE-05332 Heart surgery..mitral stenosis.. blood circulation dynamics.. heart function..exercise
HE-05400 Septal defect..pulmonary valve stenosis ..mitral stenosis..aortic valve stenosis..clinical study
HE-05684 Kidney circulation..blood circulation dynamics..congenital heart disease
HE-05750 Blood circulation dynamics..mitral insufficiency..heart valves prosthesis..dogs
HE-06008 Blood vessels shunts..hydrocortisone ..blood pressure..human
HE-06016 Portal hypertension..portacaval shunts.. clinical study..monkeys..dogs
HE-06249 Pulmonary airway resistance..serotonin ..epinephrine..norepinephrine.. histamine..acetylcholine..dogs
HE-06352 Cardiovascular system..research programs
HE-06406 Glutamates..dogs..human
HE-06435 Blood circulation dynamics..heart function..cardiovascular diseases
HE-06514 Congenital heart disease.. pulmonary circulation.. heart..anatomy
HE-06548 Mitral insufficiency..dye dilution technique..methodology
HE-06664 Diagnostic tests..cardiovascular diseases..congenital heart disease..research programs
HE-06750 Hospital-community relations
HE-06872 Valvular heart diseases..aortic valve..mitral valve..heart surgery..pulmonary function
HE-06895 Hypoxia..pulmonary hypertension.. guinea pigs
HE-07067 Methodology..teflon..mitral valve.. aortic valve..angiography..animal
HE-07092 Platinum electrodes..heart pacemakers ..heart block..instrumentation
HE-07176 Thermistor hemodromograph.. instrumentation..animal.. clinical study
HE-07191 Congestive heart failure.. valvular insufficiency.. nephritis..dogs
HE-07323 Arrhythmia..serum..potassium
HE-07465 Digitalis..glucose..metabolism.. myocardium..congestive heart failure

HEART CONDUCTION SYSTEM

See also Electronic heart stimulators
See also Heart block
See also Heart rhythm
HE-01315 Ventricles..electrocardiography.. cardiovascular diseases.. primates..human
HE-02590 Electrocardiography..multichannel analyzer..animal..human
HE-03067 Heart contraction..heart failure
HE-03440 Myocardium..electrocardiography.. longitudinal study
HE-04801 Bundle of His..Purkinje fibers.. electrophysiology..dogs
HE-05063 Tissue..infarction..histochemistry..blood collateral circulation
HE-05087 Myocardium..myocardium intercalated discs..cytology
HE-05239 Catecholamines..enzymes inhibitors ..heart function
HE-05346 Ion exchange..sodium..potassium.. heart contraction

(contd)

HEART CONDUCTION SYSTEM (CONTD)

HE-06027	Heart contraction..steroids..cardioactive agents..enzymes
HE-06132	Moths
HE-06163	Heart block
HE-06278	Potentials..arrhythmia..antiarrhythmic agents..arrhythmic agents..dogs
HE-06371	Blood circulation dynamics..cardiovascular system..clinical study
HE-06388	Calcium..potassium..rubidium
HE-06465	Histogenesis..electron microscopy..animal
HE-06899	Histology..dogs
HE-07047	Reptiles..birds..mammal..histology
HE-07051	Cardiac glycosides..radiolabeled tritium..human
HE-07056	Myocardium..chick embryo..sodium..binding..mucopolysaccharides

Atrioventricular node

HE-03545	Congenital heart disease..coronary arteries
HE-03916	Single cell analysis..microelectrodes..membrane permeability..threshold
HE-05148	Membrane potentials..histology..mechanism of nodal delay
HE-07014	Reptiles..electrocardiography..congenital heart diseases

Bundle of His

HE-04801	Heart conduction system..electrophysiology..dogs
HE-07130	Electronic recording..septal defect..instrumentation

Heart pacemakers

HE-00519	Heart contraction..myocardium..electron microscopy..cytology..radioautography
HE-00623	Heart block..instrumentation
HE-02205	Veratrum alkaloids
HE-02553	Instrumentation
HE-02709	Heart arrest
HE-02710	Surgery..heart block
HE-03549	Heart block..therapy evaluation..dogs..clinical study
HE-03565	Chick embryo..heart
HE-04433	Electronic heart stimulators..instrumentation..heart block..Stokes-Adams disease
HE-04651	Audiostimulus..dogs
HE-04666	Cardiorenal disorders..Stokes-Adams disease..clinical study
HE-05854	Artificial heart..electromagnetic fields..instrumentation..dogs
HE-06510	Stokes-Adams disease..heart block..implants
HE-06985	Microelectrodes..instrumentation..heart block
HE-07092	Platinum electrodes..heart block..heart catheterization..instrumentation
HE-07130	Therapy..heart block..children

Purkinje fibers

HE-02466	Heart rhythm..ventricular fibrillation..cardioactive agents
HE-04801	Heart conduction system..electrophysiology..dogs
HE-05475	Ventricles..hypoxia..drugs..electrostimulus..trypanosomiasis
HE-05627	Ventricles..electrocardiography..veterinary medicine
HE-05946	Myocardium..ducks..electron microscopy

Sino-atrial node

HE-02213	Heart function..cardioactive agents..electrophysiology..mammal
HE-05946	Electron microscopy..ducks
HE-07014	Reptiles..electrocardiography..congenital heart diseases

HEART CONTRACTION

AM-02135	Tissue culture..enzymes..cell differentiation
AM-02757	Thyroid hormones..metabolism..rats
HE-00040	Electromagnetic flowmeter..blood circulation dynamics..hemorrhage..hypotension..strain gage arch
HE-00336	Electrophysiology..excitation
HE-00398	Heart function..ischemia..polarography..electrocardiography..cinematography..dogs
HE-00519	Heart pacemakers..radioautography..electron microscopy..cytology
HE-01033	Streptolysin O
HE-01353	Myocardium..heart function..exercise..hypertension..hormones..proteins
HE-01503	Cardioactive agents..electrocardiography
HE-01846	Pituitary hormones..cardiovascular system
HE-01904	Norepinephrine..angiotensin..hypertension..dogs
HE-01999	Electrostimulus..radiolabeled carbon..tissue respiration..fluroacetate..dehydroacetates..metabolism
HE-02083	Myofibrils..myocardium..tissue culture..chick embryo
HE-02205	Heart rate..heart function..myocardium..temperature..ouabain..norepinephrine
HE-02705	Sympathetic nervous system..electrostimulus..hypertension
HE-02766	Myocardium..adenosine triphosphatase..human
HE-03008	Nucleotides..nucleosides..mammal..in vitro
HE-03067	Heart conduction system..metabolism
HE-03139	Heart rate..catecholamines..acetylcholine..human..animal
HE-03267	Electrocardiography..dogs
HE-03684	Heart function..blood pressure..aorta..oxygen consumption
HE-03724	Phosphorylase..myocardium..heart function
HE-03738	Membrane potentials..cardiac glycosides..sympathomimetic agents..mammal..in vitro
HE-04013	Cardiac glycosides..cations
HE-04036	Myocardium..respiratory muscles
HE-04475	Ventricles..septal defect..blood pressure..heart surgery..children..electrocardiography
HE-04626	Enzymes..carbohydrates..dogs
HE-04738	Myocardium..electrophysiology..temperature..oxygen..carbon dioxide
HE-04883	Steroids..cell..relative refractory period..in vitro
HE-05142	Perfusion..myocardial ischemia..hypoxia..dogs
HE-05335	Hypothermia..dogs
HE-05346	Ion exchange..sodium..potassium..heart conduction system
HE-05439	Coronary thrombosis..resuscitation..therapy evaluation
HE-05483	Blood flow..myocardium..metabolism..coronary diseases..hormones..mammal
HE-05624	Glycogen..lipids..metabolism..in vitro
HE-05812	Oxygen consumption..heart rhythm..rabbits..rats..dogs..clinical study
HE-05987	Cardioactive agents..blood circulation dynamics
HE-06027	Heart conduction system..steroids..cardioactive agents..enzymes
HE-06029	Hypotension..bromochlorotrifluoroethane..cyclopropane..dogs
HE-06134	Heart function..heart rate..electrophysiology..dogs
HE-06144	Liver..spleen..kidney..adrenal glands
HE-06382	Myocardium..hyperthyroidism..catecholamines..guinea pigs
HE-06388	Calcium..potassium..heart conduction system..rubidium
HE-06597	EDTA..heart surgery..heart arrest..calcium..electrocardiography..dogs
HE-06604	Myocardium..hemorrhagic shock..laboratory animals
HE-06664	Metabolism..cardiovascular diseases..research programs
HE-06766	Heart function..muscle tension..myocardium
HE-06782	Cardioactive agents..M-B factor..adenosine triphosphate..proteins..calcium
HE-06790	Myocardium..blood pressure..heart enlargement..heart failure..cardioactive agents
HE-06976	Heart function..ischemia..amine
HE-07026	Nicotine..ergometrine..in vitro
HE-07051	Cardiac glycosides..radiolabeled tritium..human
HE-07111	Cinematography..chick embryo
HE-07139	Heart rhythm..blood volume..left ventricle
HE-07247	Myocardium..in vitro
HE-07263	Heart function..newborn..respiratory diseases..clinical study
NB-00031	Hypothalamus..cats
NB-00937	Action potentials..electrolytes..human..in vitro

HEART DISEASES

See also	Arrhythmia
See also	Cardiorenal disorders
See also	Cardiovascular diseases
See also	Congenital heart disease
See also	Coronary diseases
See also	Endocarditis
See also	Heart arrest
See also	Heart block
See also	Heart enlargement
See also	Heart failure
See also	Myocardial fibrosis
See also	Myocardial necrosis
See also	Myocarditis
See also	Myocardiosis
See also	Pulmonary heart disease
See also	Pulsus paradoxus
See also	Rheumatic heart diseases
See also	Tachycardia
See also	Valvular heart diseases
AI-03360	Enteroviruses..cattle
AI-03612	Echinococcosis..diagnostic tests..hypersensitivity..clinical study
AM-02523	Lipids..cholesterol..metabolism..skin..methodology..human
AM-05322	Climatron..clinical study
AM-05799	Myocardium..enzymes..sheep..cattle
GM-09418	Epidemiology..twins..Denmark
GM-09628	Laboratory facilities
HE-00035	Blood circulation dynamics..water-electrolyte balance..animal..clinical study
HE-00143	Climate..plethysmography..electrocardiography..vectorcardiography..radiolabeled
HE-00327	Ballistocardiography..instrumentation..longitudinal study..clinical study..animal
HE-00683	Trace elements..serum..spectroscopy..histochemistry..human
HE-01808	Stress..exercise..peripheral vascular system..metabolism..blood circulation dynamics
HE-02169	Sympathetic nervous system..preventive medicine..reconditioning..exercise..emotional reactions..stress..hypoxia
HE-02590	Electrocardiography..multichannel analyzer..animal..human
HE-02675	Heart function..pulmonary function..oxygen..respiration..chemotherapy
HE-03224	Anaerobiosis..respiratory muscles..dyspnea..clinical study
HE-03241	Diagnostic tests..electrocardiography..instrumentation-methodology
HE-03316	Cholesterol..smoking
HE-03319	Phonocardiography..instrumentation-methodology..clinical study
HE-03391	Heart catheterization..atrial volume..heart intracardiac pressures..heart function..angiocardiography
HE-03510	Dietary deficiency..thiamine..pyridoxine..potassium..rats
HE-03708	Survey..genetics
HE-03882	Ultrasonics..heart motion..diagnostic tests..clinical study
HE-03949	Instrumentation..electrocardiography..diagnostic tests

HE-04094 Infectious diseases..parasitic diseases..protozoa..electron microscopy
HE-04136 Pulmonary circulation..radiography..instrumentation-methodology
HE-04171 Fluoroscopy..cinefluorography..television..clinical study
HE-04672 Epidemiology..Italy..longitudinal study..cooperative study
HE-04697 Epidemiology..cooperative study..Yugoslavia..medical records..smoking..diet
HE-04704 Streptococcus group A..streptococcal infections..electrocardiography
HE-04754 Epidemiology..Finland..diet..electrocardiography..longitudinal study
HE-04774 Epidemiology..Yugoslavia..socioenvironment..socioeconomics..longitudinal study
HE-04775 England..United States..smoking..medical records..cardiovascular diseases
HE-04886 Exercise..electrocardiography..instrumentation-methodology..myocardium..enzymes..clinical study
HE-05217 Blood collateral circulation..pulmonary circulation..heart catheterization..cineangiocardiography..human
HE-05256 Alveolus..surface properties..aging
HE-05287 Myocardium..injury..cytochemistry
HE-05471 Epidemiology..adults..Netherlands..longitudinal study
HE-05491 Heart weight..electrocardiography..computer analysis..clinical study
HE-05498 Resuscitation..pericardium..dogs..human
HE-05536 Blood circulation dynamics..pulmonary circulation..blood vessels resistance..heart surgery
HE-05538 Blood coagulation..clinical study
HE-05646 Respiration..spirometry
HE-05739 Autoantibodies..antigens..animal..clinical study
HE-05755 Vectorcardiography..infants..children..magnetic recording system..computer analysis
HE-05987 Cardioactive agents..therapy..blood circulation dynamics..heart contraction
HE-06002 Viruses..influenza viruses..human..animal
HE-06039 Medical records..hypertension..prediction
HE-06104 Heart sounds..phonocardiography..dogs..human
HE-06154 Bronchi..pulmonary function..heart-lung bypass..dogs
HE-06284 Edema..saluretics..cardiorenal disorders..animal
HE-06378 Research programs
HE-06462 Pulmonary ventilation..acid-base equilibrium..oxygen tension
HE-06591 Diagnostic tests..carbon dioxide..respiration..therapy evaluation
HE-06750 Hospital-community relations
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07291 Diet..epidemiology..cooperative study..research programs
HE-07292 Diet..epidemiology..cooperative study..research programs
HE-07298 Oxygen transport..metabolism..oxygen 15..cyclotron..clinical study
HE-07329 Diet..epidemiology..cooperative study
HE-07380 Diet..epidemiology..cooperative study..research programs
HE-07381 Diet..epidemiology..cooperative study
HE-07410 Diet..epidemiology..cooperative study
HE-07684 Optics..endoscopy..instrumentation
NB-02410 Eye disorders..anatomy..clinical study
NB-03212 Vagus nucleus dorsal motor..histology..autopsy..human
NB-03364 Cerebrovascular disorders..research programs
OG-00015 Clinical research centers
OG-00024 Clinical research centers
OH-00040 Industrial medicine..biometry
OG-00050 Clinical research centers
OG-00054 Clinical research centers
OG-00071 Myocardium..metabolism..clinical research centers
OH-00032 Aging..pulmonary ventilation..heart rate..oxygen consumption..disability insurance..clinical study
OH-00091 Occupational hazards..farmers..rehabilitation..socioeconomics

HEART ENLARGEMENT

GM-09623 Myofibrils..electron microscopy
HE-02278 Liver circulation..liver cirrhosis..electromagnetic flowmeter
HE-02410 Hypoxia..septal defect..newborn
HE-02788 Diet..therapy..clinical study
HE-04012 Blood circulation dynamics..therapy..biochemistry..pharmacology..clinical study
HE-04561 Pulmonary embolism..plastic beads..heart failure
HE-04734 Hypoxia..glycogen..animal
HE-04856 Mitochondria..myofibrils..cytology..electron microscopy..dogs
HE-04957 Aortic insufficiency..clinical study
HE-05043 Proteins..congestive heart failure
HE-05627 Electrocardiography..veterinary medicine
HE-05759 Bundle branch block..ventricular fibrillation..electrocardiography
HE-06082 Dogs..blood vessels prosthesis..infants..methodology..blood vessels transposition
HE-06403 Electrophysiology..electron microscopy..animal
HE-06432 Nucleic acids..radioautography..radiolabeled tritium..rats
HE-06465 Myocardium..electron microscopy..animal
HE-06523 Pulmonary hypertension..hypoxia
HE-06747 Aorta coarctation..abdominal arteries..blood pressure..rats
HE-06769 Research programs
HE-06790 Heart contraction..myocardium..blood pressure..human..dogs
HE-06806 Myocardium..ribonucleic acid..proteins
NB-03124 Bacteriuria..pregnancy..premature delivery..perinatal..mortality..clinical study

Ventricular hypertrophy

HE-04302 Blood circulation dynamics..cerebrovascular system..heart failure..clinical study
HE-05488 Bundle branch block..pulmonary valve stenosis
HE-06542 Vectorcardiography..electrocardiography..serum..enzymes
HE-07000 Infants..altitude

HEART FAILURE

See also Bovine high mountain disease
AM-01596 Blood volume..regulation..pressoreceptors..clinical study
AM-04365 Capillaries..membrane permeability
CA-01724 Lipoproteins
HE-01422 Myosin..digitalis..chromatography
HE-02300 Coronary diseases..heart surgery..therapy
HE-02436 Respiration..plasma..erythrocytes
HE-02509 Edema..radiolabeled iodine..radiolabeled chromium
HE-02766 Adenosine triphosphatase..myocardium..human
HE-03008 Ventricles..nucleosides..metabolism..mammal..in vitro
HE-03067 Myosin..heart contraction
HE-03180 Lymph flow..lung..dogs
HE-03796 Blood vessels shunts..extracorporeal circulation..sympathomimetic agents..animal
HE-03805 Cardiac bypass..arteriovenous shunt..methodology..dogs..clinical study
HE-03886 Blood circulation dynamics..hypertension..acid-base equilibrium..dye dilution technique
HE-04056 Hemorrhagic shock..blood pressure..heart function..blood vessels vasomotion..dogs
HE-04058 Metabolism..ammonia..rabbits
HE-04299 Altitude..bovine high mountain disease..blood circulation dynamics..cattle
HE-04302 Blood circulation dynamics..cerebrovascular system..heart failure..clinical study
HE-04419 Heart-lung bypass..anesthetics
HE-04532 Myocardium..blood circulation dynamics
HE-04561 Pulmonary embolism..plastic beads..dogs
HE-04713 Liver damage..digoxin..liver cirrhosis..metabolism..clinical study
HE-05212 Nucleotides..heart..metabolism..dogs
HE-05419 Blood volume..pulmonary circulation..heart function..pulmonary airway resistance..morphine..dogs
HE-05456 Pump oxygenator..longevity..dogs
HE-05639 Heart-lung bypass
HE-05819 Blood vessels shunts..blood vessels revascularization..heart function..dogs
HE-06102 Oxygen consumption..anaerobiosis
HE-06178 Extracorporeal circulation..blood vessels shunts..hypothermia..oxygen
HE-06234 Bicarbonates..hypercapnia..tris(hydroxymethyl)aminomethane..clinical study
HE-06501 Heart..homotransplantation..dogs
HE-06682 Hematocrit..heart function..clinical study
HE-06785 Enzymes..myocardium..histochemistry..human
HE-06790 Heart contraction..myocardium..blood pressure..human..dogs
HE-06798 Myocardium..electron microscopy..hypertension..rabbits..cardiac glycosides
HE-06873 Heart massage..cardiac assistor..instrumentation
HE-06987 Cyanosis..hyaline membrane disease..temperature..oxygen consumption..carbon dioxide..infants
HE-07107 Blood circulation dynamics..clinical study
HE-07154 Left heart bypass..clinical study
HE-07263 Respiratory diseases..newborn..heart contraction..heart function..longitudinal study

Congestive heart failure

See also Diuretics
AM-00430 Edema
AM-01748 Aldosterone
AM-05110 ACTH..blood..clinical study
HE-00054 Aorta coarctation..peripheral vascular resistance..heart function..hypertension
HE-00240 Blood circulation dynamics..pulmonary function
HE-01152 Electrolytes..body fluids..kidney..blood circulation dynamics..animal
HE-01270 Electrolytes..kidney disorders..clinical study
HE-01520 Lymph flow..electrolytes..edema
HE-01584 Myocardium..mitochondria..electron microscopy..dogs
HE-02172 Glucose
HE-02360 Emotional reactions..epidemiology..digitalis..clinical study..medical services
HE-02493 Kidney function..sympathetic nerves..pressoreceptors..dogs
HE-02559 Exercise..blood circulation dynamics..clinical study
HE-03303 Kidney function..congenital heart disease
HE-03312 Nucleotides..myocardium
HE-03671 Intestinal absorption..xylose
HE-03770 Dietary deficiency..pyridoxine

(contd)

HEART FAILURE

Congestive heart failure (contd)

HE-03966 Heart function..blood volume..human
HE-03987 Age..plasma..anaerobiosis..exercise
HE-04035 Mitochondria..metabolism
HE-04080 Lung disease..pulmonary function
HE-04160 Blood circulation dynamics..oxygen consumption..carbon dioxide..metabolism..angiocardiography..
HE-04440 Glutamine..amino acid..ammonia..clinical study
HE-04551 Radiolabeled magnesium..clinical study
HE-04685 Blood circulation dynamics..cerebrovascular system..electromagnetic flowmeter
HE-04885 Dogs
HE-04908 Actin..rabbits..dogs
HE-04957 Aortic insufficiency..clinical study
HE-05043 Heart enlargement..proteins..myosin
HE-05240 Benzothiadiazine
HE-05323 Aldosterone..dogs
HE-05552 Virus diseases..research programs
HE-05562 D-Thyroxine..L-thyroxine..therapy..clinical study
HE-05579 Myocardium..clinical study..animal
HE-05817 Ganglionic blocking agents..liver circulation..blood volume
HE-05880 Pulmonary embolism..pulmonary hypertension
HE-06003 Influenza
HE-06095 Renal ischemia..electron microscopy..histochemistry..clinical study..dogs
HE-06100 Plasmalogens..animal..human..histochemistry..chromatography
HE-06208 Digitalis..clinical study..animal
HE-06211 Ventricles..electron microscopy..dogs..human
HE-06232 Air pollution..infection..India
HE-06349 Diet..hypertension..research programs
HE-06375 Cardiovascular system..research programs
HE-06459 Plasma..cardioglobulin C
HE-06491 Sympathomimetic agents..heart function..dye dilution technique..human..animal
HE-06642 Radiolabeled tritium..digoxin..pulmonary heart disease..arrhythmia
HE-06944 Radiolabeled tritium..digoxin..urine..human
HE-07015 Heart rate..electrodes..therapy..dogs
HE-07061 Fatty acids..sodium..potassium..magnesium..pigeons..dogs
HE-07038 Heart block..digitalis..methodology..dogs
HE-07139 Blood circulation dynamics..metabolism
HE-07191 Cardiovascular system..kidney function..aging..dogs
HE-07266 Research programs
HE-07299 Cooperative study..clinical study..longitudinal study..research programs
HE-07334 Triiodothyronine..peripheral vascular resistance
HE-07465 Glucose..metabolism..digitalis
HE-07592 Glucose
OG-00023 Clinical research centers

HEART FUNCTION

See also Diving reflex
See also Fick method
AI-03714 Influenza..acute respiratory diseases..clinical study
AM-02329 Dumping syndrome..dogs
AM-02848 Radiolabeled gold..liver..blood flow..endotoxins..rabbits
AM-03337 Growth hormones..hypophysectomy..dogs
AM-04022 Denervation
AM-04477 Magnesium..metabolism..human
AM-04825 Instrumentation..computer..blood flow
AM-04868 Blood circulation dynamics..metabolism..wound healing
AP-00208 Pulmonary ventilation..pulmonary heart disease..asthma
GM-07168 Temperature..reptiles
GM-07479 Pulmonary emphysema..cattle
GM-08997 Maternal-fetal..sheep
GM-09351 Anesthesia..hypothermia..urea..dogs
GM-09768 Newborn..crying..stress..heat..physiological state
HE-00040 Electromagnetic flowmeter..blood circulation dynamics..hemorrhage..hypotension
HE-00054 Aorta coarctation..congestive heart failure..hypertension
HE-00226 Heart surgery..blood vessels shunts
HE-00240 Ventricles..blood circulation dynamics..pulmonary function
HE-00398 Myocardial infarct..polarography..electrocardiography..cinematography..dogs
HE-00487 Blood vessels..veins..blood vessels vasomotion..blood circulation dynamics
HE-00625 Ballistocardiography..monography
HE-00716 Computer analysis..hemorrhage..shock
HE-00720 Antihypertensive agents..blood circulation dynamics..dogs
HE-00908 Blood circulation dynamics..cardiovascular diseases
HE-01011 Ventricles..dogs
HE-01015 Ventricles..hypertension..dogs
HE-01243 Atelectasis..dogs
HE-01318 Trace elements..diet
HE-01353 Myocardium..exercise..hypertension..hormones..proteins
HE-01516 Dye dilution technique..pulmonary artery..pulmonary airway resistance..dogs
HE-01626 Cardiac output..regulation..computer analysis..human..dogs
HE-01711 Anesthetics..stress..animal..human
HE-01755 Blood flow..pregnancy toxemias and hypertension
HE-01813 Cardioactive agents..phosphorylases..acetylcholine..glucose
HE-01983 Dye dilution technique..methodology..clinical study
HE-02001 Pulmonary heart disease..physiology
HE-02038 Heart valves prosthesis..aortic valve..tracheotomy
HE-02076 Cardioactive agents
HE-02115 Ultrasonics..instrumentation..diagnostic tests
HE-02205 Heart rate..heart contraction..ouabain..norepinephrine
HE-02213 Sino-atrial node..cardioactive agents..electrophysiology..mammal
HE-02436 Blood volume..erythrocytes..plasma
HE-02494 Blood flow..hemorrhagic shock..instrumentation
HE-02637 Blood circulation dynamics..coronary diseases..heart catheterization..radiolabeled iodine
HE-02644 Blood circulation dynamics..veins
HE-02675 Lung disease..heart diseases..respiration
HE-02705 Electrostimulus..sympathetic nervous system..hypertension
HE-02709 Blood pressure..cardiotonic drugs..heart arrest
HE-02784 Angiocardiography..cinefluorography..instrumentation-methodology
HE-02800 Exercise..pulmonary heart disease..clinical study
HE-02961 Hypertension..vasopressors..bioassay..clinical study
HE-03049 Hypothermia..acid-base equilibrium..electrical defibrillation..dogs
HE-03212 Blood circulation dynamics..coronary arteries..turtles
HE-03349 Anesthesia..pulmonary function..clinical study
HE-03391 Heart diseases..heart catheterization..angiocardiography
HE-03468 Heart-lung bypass..hypothermia..heart arrest..dogs
HE-03490 Dye dilution technique..methodology
HE-03565 Heart conduction system..chick embryo..electrophysiology..biochemistry
HE-03572 Exercise..respiration
HE-03607 Blood circulation dynamics..blood vessels models..computer
HE-03684 Heart contraction..peripheral vascular resistance..blood pressure..aorta..oxygen consumption
HE-03701 Ventricles..arteriovenous fistula..valvular heart diseases..cinefluorography..methodology
HE-03724 Heart contraction..phosphorylases..myocardium
HE-03762 Amphetamine..ephedrine..dogs
HE-03796 Sympathomimetic agents..animal
HE-03815 Blood vessels resistance..blood circulation dynamics..hypoxia..atherosclerosis
HE-03826 Heart surgery..heart arrest..extracorporeal circulation
HE-03915 Acid-base equilibrium ..potassium..myocardium
HE-03966 Vasoactive agents..pulmonary circulation..human..blood volume..myocardial infarct..congestive heart failure
HE-04013 Cations..radiolabeled..dogs
HE-04056 Hemorrhagic shock..blood pressure..dogs
HE-04098 Autonomic nervous system..blood vessels
HE-04106 Sympathomimetic agents..alkalosis
HE-04132 Blood circulation dynamics..extracorporeal circulation..dogs
HE-04143 Instrumentation..catheterization..flowmeters
HE-04156 Arterial occlusions..coronary arteries..shock..heart catherization..dogs
HE-04191 Hypertension..pressoreceptors..sodium..human
HE-04293 Blood flow..heart-lung bypass..hypothermia..animal
HE-04279 Electrocardiography..cardiac output..blood pressure..temperature..estrogens..chickens
HE-04302 Heart failure..clinical study
HE-04355 Hypothermia..dogs
HE-04413 Thyroid gland..arrhythmia
HE-04419 Acid-base equilibrium..anesthetics..hypothermia
HE-04448 Artificial heart..instrumentation..dogs..cattle
HE-04540 Blood pressure..blood flow..coronary arteries..electrocardiography
HE-04561 Pulmonary embolism..dogs..heart failure
HE-04562 Myocardium..metabolism..glucose..insulin..oxygen
HE-04658 Heart surgery..autotransplantation..pulmonic valve..mitral insufficiency
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04680 Heart valves prosthesis..coronary arteries
HE-04730 Blood flow..hemorrhagic shock..methodology
HE-04744 Heart rate..oxygen consumption..pulmonary circulation..dogs
HE-04797 Respiratory diseases..plethysmography..dogs..human
HE-04858 Electrolytes..arrhythmia..rabbits..electrocardiography
HE-04862 Heart block..blood circulation dynamics..heart rate..reflex
HE-04981 Chemoreceptors..altitude..aortic body..carotid body..dogs
HE-05078 Blood circulation dynamics..exercise..adults
HE-05080 Exercise..angina pectoris..ballistocardiography..clinical study
HE-05108 Electronic heart stimulator..instrumentation..clinical study
HE-05157 Exercise..emotional reactions..cats..dogs
HE-05183 Pulsatile perfusion pump..heart valves prosthesis..aortic valve..plastics
HE-05185 Anesthetics..muscle relaxants..exercise..posture..methodology
HE-05206 Myocardium..heart prosthesis..heart catheterization..dogs
HE-05212 Nucleotides..heart..metabolism..dogs
HE-05239 Catecholamines
HE-05257 Heart catheterization..Fick method
HE-05317 Pulmonary embolism..pulmonary circulation..dogs
HE-05327 Poikilotherms..environment..radiolabeled iodine

HE-05332 Mitral stenosis..heart surgery..heart catheterization..exercise
HE-05336 Heart surgery..electromagnetic flowmeter..aorta..instrumentation..dogs
HE-05372 Liver..hemorrhage..gastrointestinal system..hypothermia..animal..clinical study
HE-05374 Ventricles..pulmonary artery..elasticity..dogs
HE-05390 Myocardium..oxygen consumption..oxygen tension..animal
HE-05407 Atrioventricular block..blood circulation dynamics..longitudinal study..dogs
HE-05419 Heart failure..morphine..dogs
HE-05483 Blood flow..myocardium..metabolism..coronary diseases..hormones..mammal
HE-05512 Bromochlorotrifluoroethane..anesthesia..sleep..clinical study
HE-05531 Catecholamines..hypertension..clinical study
HE-05545 Sympathomimetic agents..myocardial infarct..therapy evaluation..dogs
HE-05546 Heart block..isoproterenol..electrostimulus..digitalis
HE-05549 Cardiotomy..myocardium..heart arrest
HE-05552 Virus diseases..research programs
HE-05562 D-Thyroxine..L-thyroxine..clinical study
HE-05580 Acidosis..alkalosis..blood flow
HE-05584 Mitral stenosis..phonocardiography..methodology..clinical study
HE-05619 Heart-lung preparation..myocardium..electrophysiology
HE-05622 Exercise..nerves..cardioactive drugs..hypervolemia..hemorrhage..animal
HE-05640 Myocardium..hypothermia..blood pressure
HE-05710 Arterial occlusions..abdominal arteries..blood circulation dynamics..dogs
HE-05819 Blood vessels shunts..blood vessels revascularization..heart failure..dogs
HE-05875 Myocardium..blood circulation dynamics..metabolism..animal
HE-05883 Leg..epinephrine..exercise..human
HE-05884 Blood pressure..blood flow..blood vessels shunts..heart valves prosthesis
HE-05939 Interventricular septum..papillary muscle..morphology
HE-05959 Anesthetics..acid-base equilibrium..electromagnetic flowmeter..dye dilution technique..dogs
HE-06027 Myocardium..steroids
HE-06086 Liver cirrhosis..arterial occlusions..splenic artery..arteriovenous shunt
HE-06100 Plasmalogens..animal..human..histochemistry..chromatography
HE-06104 Heart sounds..dogs..human..phonocardiography
HE-06106 Autonomic nervous system..atrium..efferent nerves
HE-06121 Exercise..blood circulation dynamics..dye dilution technique..oxygen consumption..carbon dioxide..electrocardiography
HE-06134 Heart contraction..electrophysiology..computers..dogs
HE-06143 Denervation..vagus nerve..exercise..sympathectomy..dye dilution technique..dogs
HE-06178 Respiration..electrolytes..temperature..heart failure
HE-06179 Negative pressure breathing..blood circulation dynamics..radiolabeled iodine..metaraminol..human
HE-06266 Endotoxins..shock..monkeys
HE-06329 Exercise..dogs
HE-06371 Thermal dilution technique..clinical study
HE-06375 Blood circulation dynamics..cardioactive agents..cardiovascular system..research programs
HE-06393 Pulmonary circulation..brain
HE-06414 Drugs..ventricles..heart rate..metabolism..human
HE-06435 Blood circulation dynamics..exercise..posture..arrhythmia..cardiovascular diseases
HE-06491 Dye dilution technique..monoamine oxidase inhibitors..decarboxylases inhibitors..sympathomimetic agents..human..animal
HE-06504 Perfusion..peripheral vascular resistance..blood circulation dynamics..electromagnetic flowmeter
HE-06534 Exercise..myocardial infarct..heart function..clinical study
HE-06591 Heart diseases..therapy evaluation..exercise..acid-base equilibrium..diagnostic tests
HE-06593 Blood circulation dynamics..cardiovascular system..animal
HE-06604 Hemorrhagic shock..laboratory animals
HE-06617 Electrocardiography..blood vessels prosthesis..teflon..myocardial infarct..dogs
HE-06682 Hematocrit..dogs..clinical study
HE-06691 Primates..animal centers
HE-06705 Electrostimulus..brain stem..cardiovascular system..electrocardiography
HE-06737 Ventricles..diagnostic tests..cardiovascular diseases..human
HE-06761 Anesthetics..electroencephalography..electrocardiography..cattle
HE-06762 Heart..denervation..cardioactive agents..cats..dogs
HE-06798 Heart failure..electron microscopy..rabbits
HE-06766 Heart contraction..muscle tension..myocardium
HE-06851 Blood flow..aorta..pulmonary artery..implants..transducers..electromagnetic flowmeter
HE-06910 Altitude..children
HE-06937 Exercise..hyperpnea..thermal dilution technique..instrumentation..computer
HE-06953 Acidosis..alkalosis..therapy..dogs
HE-06960 Laboratory facilities..cineradiography
HE-06976 Heart contraction..ischemia..amine
HE-07044 Shock..vasopressors..amine..myocardial infarct..clinical study
HE-07107 Heart work..valvular heart diseases..clinical study
HE-07112 Dye dilution technique..densitometry..computer..instrumentation
HE-07129 Anesthetics..vasopressors..electrocardiography..clinical study
HE-07204 Posture..human
HE-07229 Pulmonary circulation..diving reflex..nitrogen..mass spectrometry..instrumentation-methodology
HE-07256 Instrumentation-methodology..heart arrest
HE-07263 Heart contraction..newborn..respiratory diseases..longitudinal study..clinical study
HE-07267 Diving reflex..aquatic animals
HE-07268 Autotransplantation..heart..dogs
HE-07281 Dye dilution technique..blood circulation dynamics..liver cirrhosis..clinical study
HE-07334 Triiodothyronine..peripheral vascular resistance
HE-07364 Exercise..dye dilution technique..middle age..young adults
HE-07593 Blood circulation dynamics..hyperthyroidism..tachycardia
HE-07632 Cardiac output..blood circulation dynamics..dogs
MH-00723 Autonomic nervous system..psychophysiology..longitudinal study
NB-02205 Conditioning..behavior..visual perception..discrimination..animal
NB-02645 Hypothalamus..reticular formation..electrophysiology..pharmacology
NB-02791 Cerebrovascular disorders..stress..diagnostic tests
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
NB-03132 Brain lesions..brain stem..guinea pigs

HEART INTRACARDIAC PRESSURES

See also Blood pressure
HE-01015 Electronic recording..hypertension..heart function..dogs
HE-02825 Valvular heart diseases..dye dilution technique..cineradiography
HE-03267 Instrumentation..cinematography..electrocardiography..phonocardiography
HE-03391 Atrial volume..heart diseases
HE-04345 Electrocardiography frequencies..instrumentation-methodology..human
HE-05334 Left atrium..hypothermia..carbon dioxide

HEART INTRACARDIAC VOLUME

See also Blood volume
GM-06723 Instrumentation..telemetering
HE-02001 Right ventricle..diastolic volume
HE-03391 Atrium..heart diseases..heart function..angiocardiography
HE-05257 Left ventricle..diastolic volume..blood flow..aorta
HE-06296 Left ventricle..exercise..human
HE-07115 Pregnancy..clinical study

HEART-LUNG BYPASS

See under Extracorporeal circulation

HEART-LUNG PREPARATION

HE-03665 Dye dilution technique..blood circulation dynamics..computer analysis..dogs
HE-05619 Heart function..myocardium..electrophysiology

HEART MASSAGE

See also Cardiac assistor (external)
HE-02709 Heart arrest
HE-04595 Instrumentation..electronic stimulators..animal
HE-04688 Hypoxia..resuscitation..newborn..mammal
HE-05439 Coronary thrombosis..resuscitation..therapy evaluation
HE-06873 Cardiac assistor..instrumentation

HEART MOTION

HE-03267 Instrumentation..cinematography..electrocardiography..phonocardiography..heart intracardiac pressures
HE-03882 Ultrasonics..heart diseases..diagnostic tests..clinical study

HEART MURMURS

See under Valvular heart diseases

HEART NECROSIS

See Myocardial necrosis (noninfarctional)

HEART NEOPLASMS

GM-10467 Myocardium..tissue culture..chick embryo

HEART PACEMAKERS

See under Heart conduction system

HEART PROGRAM-PROJECT COMMITTEE

See Appendix II

HEART PROSTHESIS

See also Electronic heart stimulators
See also Heart, Artificial heart
See also Heart valves prosthesis
HE-04654 Ventricles..dacron..ivalon..teflon..longitudinal study..dogs
HE-05206 Myocardium..heart function..heart catheterization..electrocardiography..dogs

HEART RATE
See also Cardiotachometer
See also Pulse pressure waves
See also Pulsus paradoxus
See also RHR reflex
See also Tachycardia
AM-00649 Salicylates
GM-08423 Thermoregulation..newborn
GM-09584 Hibernation..homeostasis..hibernants ..non-hibernants
HE-00240 Blood circulation dynamics..blood vessels..blood pressure
HE-00625 Ballistocardiography..smoking..nitroglycerin..clinical study..monograph
HE-01486 Temperature..potassium..sodium..calcium..electrocardiography
HE-01503 Cardioactive agents..electrocardiography
HE-01891 Hypertension..coronary diseases
HE-02035 Renal artery stenosis..kidney function..blood pressure
HE-02205 Heart function..heart contraction..myocardium..ouabain..norepinephrine
HE-02614 Electrocardiocorder..data analysis..radioelectrocardiography..instrumentation-methodology..human
HE-02800 Exercise..pulmonary heart disease..clinical study
HE-02928 Blood pressure..b-(3-furyl)alkylamines..related compounds..quaternary ammonium compounds ..dogs
HE-03139 Heart contraction..catecholamines..acetylcholine..human..animal
HE-03446 Blood pressure..aorta..computers..methodology
HE-03678 Fetus..phonocardiography..cardiotachometer..instrumentation..magnetic recording system
HE-03915 Acid-base equilibrium..potassium..myocardium
HE-04013 Cardiac glycosides..cations
HE-04106 Hydrogen-ion concentration..blood
HE-04170 Respiration..autonomic reflexes..computer
HE-04413 Thyroid gland..arrhythmia
HE-04741 Cardiovascular system..central nervous system..dogs..monkeys
HE-04744 Heart function..oxygen consumption..pulmonary circulation..dogs
HE-04861 Emotional reactions..cerebral cortex..brain mapping..cats
HE-04862 Heart block..heart function..blood circulation dynamics
HE-05022 Temperature..acclimatization..toads
HE-05183 Aortic valve..plastics..heart valves prosthesis..pulsatile perfusion pump
HE-05185 Anesthetics..muscle relaxants
HE-05491 Age..exercise..electrocardiography ..computer analysis..clinical study
HE-05512 Bromochlorotrifluoroethane..anesthesia..clinical study
HE-05543 Pressoreceptors..hypertension..rabbits
HE-05557 Blood circulation dynamics..blood flow..instrumentation..in vitro
HE-05877 Fetus..maternal-fetal..anesthesia ..acid-base equilibrium..childbirth
HE-05931 Fetus..drugs..electrocardiography
HE-05944 Fetus..electrocardiography..electrocardiography monitor..childbirth
HE-06008 Blood pressure..kidney function..renal hypertension..animal
HE-06134 Heart contraction..heart function..electrophysiology
HE-06143 Denervation..vagus nerve..exercise ..heart function..dogs
HE-06253 Hypoxia..hypercapnia..dogs
HE-06268 Fetus..childbirth..instrumentation..electrocardiography
HE-06329 Heart function..exercise..dogs
HE-06414 Ventricles..heart function..metabolism..human
HE-06591 Heart diseases..therapy evaluation
HE-06705 Electrostimulus..brain stem..cardiovascular system..electrocardiography
HE-06774 Fetus..electrocardiography..human
HE-06836 Blood circulation dynamics..pulmonary circulation..lung volume..capillary beds..computer
HE-07015 Electrodes..congestive heart failure ..dogs
HE-07038 Digitalis..heart failure..heart block..dogs
HE-07108 Drugs..perfusion..right atrium..dogs..electrophysiology
HE-07215 Fetus..childbirth..computer analysis
HE-07246 Blood flow..blood pressure..blood vessels vasomotion
HE-07268 Autotransplantation..heart..dogs
HE-07281 Blood circulation dynamics..liver cirrhosis..clinical study..radiography..electrocardiography
HE-07364 Exercise..middle age..young adults
HE-07422 Blood vessels vasomotion..infants
HE-07593 Blood circulation dynamics..hyperthyroidism..tachycardia
MH-01044 Hospitals patients..hypophysectomy ..stress..psychophysiology..therapy evaluation
MH-01091 Conditioning..extinction..conflict ..dogs
MH-01475 Autonomic nervous system..conditioning..psychophysiology..animal
MH-02136 Stress
MH-02684 Iproniazid..reserpine
MH-03360 Emotional reactions..interpersonal behavior..small groups
MH-04056 Conditioning..autonomic nervous system..pharmacology..animal
MH-04848 Skin..palmar..sweat..chlorpromazine
MH-04852 Frustration..overlearning..human..rats
MH-05069 Sleep
MH-05281 Electroshock..avoidance
MH-05814 Behavior..stress..arousal..newborn
MH-06002 Heart sound synthesizer..sleep..age ..infants
MH-06020 Conditioning..human
MH-06132 Fear..rats (albino)..human
MH-06963 Experience..conditioning..extinction ..rats
NB-00031 Hypothalamus..cats
NB-00253 Pupillography..eye disorders..clinical study
NB-02628 Nutrition..infants..rats
NB-03120 Fetus..electrocardiography..monitor..childbirth..clinical study
NB-03195 Convulsions..syncope..clinical study
NB-03635 Atropine..hypoxia neonatorum
OH-00032 Aging..stress..employment..disability insurance..clinical study

HEART RHYTHM
See also Arrhythmia
See also Heart conduction system
HE-01165 Catecholamines..arrhythmia
HE-02075 Right ventricle..left ventricle
HE-02466 Ventricular fibrillation..cardioactive agents..electrostimulus..dogs
HE-03549 Heart block..electrocardiography ..dogs..clinical study
HE-04953 Stress..emotional reactions..animal ..human..computer
HE-05812 Heart contraction..oxygen consumption ..rabbits..rats..dogs..clinical study
HE-06774 Fetus..electrocardiography..human
HE-07139 Heart contraction..blood volume..left ventricle
NB-03635 Atropine..hypoxia neonatorum

HEART SIZE
See also Heart enlargement
HE-06867 Radiography..age..computer programming ..anthropometry
HE-07115 Pregnancy..clinical study
HE-07268 Autotransplantation..heart..dogs

HEART SOUND SYNTHESIZER
HE-05921 Sound impedance..thorax..animal
MH-06002 Infants..age..heart rate..sleep

HEART SOUNDS
See also Phonocardiography
HE-02559 Arterial occlusions..venous occlusions..blood circulation dynamics..clinical study
HE-04085 Instrumentation-methodology
HE-06104 Heart diseases..heart function..dogs..human
HE-06176 Thorax..sound transmission

HEART SURGERY
See also Cardiotomy
See also Cardiovascular surgery
See also Extracorporeal circulation
See also Heart, Auxiliary heart
See also Heart, Auxiliary ventricle
See also Heart, Myocardium revascularization
See also Heart prosthesis
AM-03257 Stress..nitrogen balance..infants..children
AM-04431 17-Hydroxycorticosteroids..infants..children..dogs
AM-06020 Electromagnetic flowmeter..blood circulation dynamics..research programs
HE-00398 Myocardial infarct..heart function ..dogs
HE-00442 Mitral stenosis..mitral insufficiency ..aortic valve stenosis..aortic insufficiency..angina pectoris..longitudinal study..clinical study
HE-00623 Congenital abnormalities..infants ..extracorporeal circulation..instrumentation
HE-00830 Fibrinolysis..methodology
HE-00851 Blood vessels shunts..pulmonary artery ..vena cava
HE-00908 Cardiovascular diseases
HE-01326 Hemolytic anemia..heart-lung bypass ..animal..clinical study
HE-01475 Blood vessels transpostion..blood circulation dynamics..dogs
HE-01782 Heart arrest..hypothermia..extracorporeal circulation..animal
HE-02038 Heart valves prosthesis..aortic valve..mitral valve..myocardial infarct
HE-02151 Ballistocardiography..instrumentation-methodology..human
HE-02300 Therapy..coronary diseases..heart failure
HE-02419 Heart valves prosthesis..pump oxygenator..instrumentation..animal..clinical study
HE-02573 Congenital heart disease
HE-02879 Pump oxygenator..instrumentation..hypothermia
HE-03109 Instrumentation..blood..gases..diagnostic tests
HE-03137 Hypothermia..clinical study
HE-03213 Acetylstrophanthidin..toxicology..dosage..elasticity
HE-03348 Heart arrest..dogs
HE-03286 Blood vessels prosthesis..homotransplantation..swine
HE-03496 Coronary diseases..perfusion..
HE-03671 Middle East..cardiovascular diseases
HE-03826 Heart arrest..heart function..extracorporeal circulation
HE-03971 Metabolism..extracorporeal circulation..heart arrest..hypoxia..hypothermia
HE-04099 Coronary arteries..homotransplantation..dogs
HE-04217 Veterinary medicine..histology..angiography
HE-04250 Blood circulation dynamics..congenital heart disease..extracorporeal circulation..acid-base equilibrium ..oxygen tension
HE-04259 Congenital heart disease..intelligence ..children
HE-04419 Heart-lung bypass..heart failure..anesthetics
HE-04429 Pulmonary function..pulmonary ventilation..pulmonary diffusion..dogs
HE-04475 Septal defect..heart contraction..children..electrocardiography

HE-04581 Heart valves prosthesis..mitral valve..electrocardiography..phonocardiography..cineangiography..aortic valve
HE-04648 Artificial heart..instrumentation..dogs
HE-04658 Autotransplantation..heart function..dogs
HE-04680 Heart valves prosthesis..coronary arteries..heart function
HE-04915 Mitral stenosis..blood circulation dynamics..cerebrovascular system..psychiatry
HE-04940 Digitalis..extracorporeal circulation..blood circulation dynamics..clinical study
HE-05032 Blood collateral circulation..coronary thrombosis
HE-05033 Artificial heart..blood circulation dynamics..instrumentation
HE-05038 Optics..heart catheterization..instrumentation
HE-05132 Acidosis..hypothermia..cardiovascular diseases..clinical study
HE-05139 Cardiovascular diseases..clinical study
HE-05186 Coronary diseases..dogs
HE-05204 Myocardium..coronary arteries..perfusion..methodology
HE-05206 Myocardium..heart prosthesis..heart-lung bypass..dogs
HE-05265 Cardiovascular diseases..computer analysis..computer diagnosis
HE-05332 Mitral stenosis..heart function..oxygen consumption..respiration
HE-05334 Extracorporeal circulation..hypothermia..clinical study
HE-05336 Heart function..exercise..instrumentation..dogs
HE-05400 Septal defect..pulmonary valve stenosis..methodology..clinical study
HE-05412 Myocardial infarct..electron microscopy
HE-05435 Cardiovascular diseases..research programs
HE-05511 Radiolabeled tritium..digoxin..chromatography..radioautography..dogs
HE-05523 Blood vessels shunts..vena cava..pulmonary artery..cerebrospinal fluid
HE-05536 Blood vessels resistance..pulmonary circulation..blood circulation dynamics..heart diseases
HE-05633 Aortic valve disease..coronary arteries..blood flow..extracorporeal circulation
HE-05652 Blood transfusion..blood preservation..anticoagulants
HE-05684 Cardiorenal disorders..congenital heart disease..longitudinal study
HE-05730 Coronary diseases..radiation effects..human
HE-05844 Heart valves prosthesis..aortic valve..aortic valve disease..pulsatile perfusion pump
HE-06050 Heart valves prosthesis..toxicology..thrombosis..instrumentation..dogs
HE-06081 Heart valves prosthesis..fabrics
HE-06153 Blood volume..monitoring..arterial infusions..methodology
HE-06156 Extracorporeal circulation..blood vessels vasomotion..nervous system..drugs..shock..animal
HE-06157 Heart valves prosthesis..blood coagulation..dogs
HE-06311 Acidosis..hypothermia..cardiovascular diseases..clinical study
HE-06314 Mitral valve..longitudinal study..research programs
HE-06336 Cardiovascular diseases..research programs
HE-06352 Cardiovascular system..research programs
HE-06371 Mitral valve..blood circulation dynamics..clinical study
HE-06390 Aorta..aortic insufficiency
HE-06511 Hypothermia..heart arrest..dogs..clinical study
HE-06539 Blood vessels transposition
HE-06597 EDTA..heart contraction..extracorporeal circulation..heart arrest..calcium..electrocardiography
HE-06615 Counterpulsation..femoral artery..extracorporeal circulation
HE-06664 Metabolism..postoperative..cardiovascular diseases..research programs
HE-06750 Hospital-community relations
HE-06823 Children..vectorcardiography
HE-06850 Endartectomy..autotransplantation..blood vessels restoration..cardiovascular diseases
HE-06872 Valvular heart diseases..aortic valve..mitral valve..heart catheterization..pulmonary function
HE-06963 Growth..congenital heart disease..clinical study
HE-07028 Cardiac bypass..oxygen consumption..myocardial infarct..clinical study
HE-07030 Hypothermia..heart arrest..central nervous system..psychological tests..clinical study
HE-07107 Blood circulation dynamics..clinical study
HE-07130 Heart-lung bypass..methodology
OG-00063 Septal defect..children..clinical research centers
OG-00067 Congenital heart disease..children..clinical research centers

HEART VALVES

See also Valvular heart diseases
HE-03803 Ultrasonics
HE-05245 Hypothermia..extracorporeal circulation..blood circulation dynamics..dye-dilution technique..cineradiography..dogs
HE-06664 Transplantation..valvular heart diseases..animal..human..cardiovascular diseases..research programs
NB-03137 Homotransplantation..clinical study

Aortic valve

HE-00914 Heart valves prosthesis..blood coagulation..instrumentation
HE-02038 Heart valves prosthesis..myocardial infarct
HE-02419 Heart valves prosthesis..pump oxygenator..instrumentation..animal..clinical study
HE-02553 Heart valves prosthesis
HE-03108 Instrumentation..heart valves prosthesis..thrombosis..blood circulation dynamics
HE-03126 Heart valves prosthesis..fabrics
HE-03379 Heart valves prosthesis..pump oxygenator..clinical study
HE-04581 Heart valves prosthesis..heart surgery..electrocardiography..phonocardiography..cineangiography
HE-04869 Heart valves prosthesis..instrumentation-methodology..clinical study
HE-05132 Instrumentation..heart valves prosthesis..plastics
HE-05183 Plastics..heart valves prosthesis..pulsatile perfusion pump..heart function..heart rate..blood pressure
HE-05844 Heart valves prosthesis..heart surgery
HE-05876 Heart valves prosthesis..hypothermia..heart arrest..instrumentation
HE-05884 Blood vessels shunts..heart valves prosthesis
HE-06076 Heart valves prosthesis..plastics..metal..alloys..instrumentation
HE-06163 Heart valve prosthesis..dogs
HE-06311 Instrumentation..heart valves prosthesis..plastics
HE-06333 Heart valves prosthesis..methodology..extracorporeal circulation..hypothermia..congenital
HE-06850 Heart valves prosthesis..teflon..dogs
HE-06872 Valvular heart diseases..heart surgery..pulmonary function..exercise
HE-06902 Heart valves prosthesis..instrumentation
HE-07067 Heart catheterization..methodology..teflon..angiography..animal

Mitral valve

AM-04281 Heart valves prosthesis..pulmonary valve
HE-00914 Heart valves prosthesis..blood coagulation..instrumentation
HE-01011 Heart valves prosthesis..pump oxygenator..perfusion..acid citric dextrose
HE-01326 Heart valves prosthesis..fabrics
HE-02038 Heart valves prosthesis..myocardial infarct
HE-02115 Ultrasonics..instrumentation..diagnostic tests
HE-03043 Heart valves prosthesis..cineangiocardiography
HE-03115 Heart valves prosthesis
HE-03379 Heart valves prosthesis..pump oxygenator..clinical study
HE-03882 Ultrasonics..heart diseases..diagnostic tests
HE-04134 Heart valves prosthesis..pulsatile perfusion pump..instrumentation
HE-04581 Heart valves prosthesis..heart surgery..electrocardiography..phonocardiography..cineangiography
HE-04869 Heart valves prosthesis..longitudinal study..clinical study
HE-04907 Cardiotomy..extracorporeal circulation..hypothermia..methodology
HE-05636 Heart valves prosthesis..instrumentation..dacron..dogs
HE-05750 Heart valves prosthesis..congenital heart disease..dogs
HE-06050 Heart valves prosthesis..plastics..toxicology..thrombosis..instrumentation..dogs
HE-06076 Heart valves prosthesis..plastics..metal..alloys..instrumentation
HE-06314 Heart surgery..longitudinal study..research programs
HE-06352 Ultrasonics..cardiovascular system..research programs
HE-06371 Heart surgery..blood circulation dynamics..psychology..nervous system..clinical study
HE-06611 Heart valves prosthesis..dacron..thromboembolism
HE-06872 Valvular heart diseases..heart surgery..pulmonary function..exercise
HE-07067 Heart catheterization..methodology..teflon..angiography..animal

Pulmonary valve

See also Valvular heart diseases, Pulmonary valve stenosis
AM-04281 Heart valves prosthesis..mitral valve
HE-04658 Autotransplantation..mitral insufficiency..heart surgery..dogs

HEART VALVES PROSTHESIS

AM-04281 Mitral valve..pulmonary valves
HE-00830 Instrumentation..heart surgery..methodology
HE-00914 Mitral valve..aortic valve..blood coagulation..instrumentation
HE-01011 Mitral valve..pump oxygenator..perfusion..acid citric dextrose
HE-01326 Mitral valve..aortic valve..fabrics
HE-01787 Dogs
HE-01987 Pulmonary valve insufficiency..clinical study
HE-02038 Aortic valve..mitral valve..myocardial infarct
HE-02419 Aortic valve..blood circulation dynamics..pump oxygenator..animal..clinical study
HE-02553 Aortic valve
HE-03043 Cineangiocardiography
HE-03108 Aortic valve..instrumentation..thrombosis..blood circulation dynamics
HE-03115 Mitral valve..instrumentation

(contd)

HEART VALVES (CONTD)
HE-03137 Heart surgery..clinical study
HE-03379 Pump oxygenator..aortic valve..mitral valve..clinical study
HE-04134 Mitral valve..pulsatile perfusion pump..instrumentation
HE-04162 Instrumentation..plastics..pulsatile perfusion pump..dogs
HE-04448 Plastics..instrumentation..blood coagulation..dogs
HE-04581 Mitral valve..electrocardiography..phonocardiography..cineangiography..aortic valve
HE-04680 Coronary arteries..blood flow..electromagnetic flowmeter
HE-04863 Plastics..screening..dogs
HE-04869 Aortic valve..instrumentation-methodology..clinical study
HE-04892 Teflon..instrumentation..cattle..dogs
HE-04907 Instrumentation..mitral valve
HE-05132 Aortic valve..instrumentation..plastics
HE-05183 Plastics..aortic valve..pulsatile perfusion pump..heart function..heart rate..blood pressure
HE-05636 Mitral valve..instrumentation..dacron..dogs
HE-05641 Instrumentation..fibrin..dogs
HE-05750 Mitral valve..mitral insufficiency..dogs
HE-05844 Aortic valve..heart surgery
HE-05876 Aortic valve..hypothermia..heart arrest..instrumentation
HE-05884 Aortic valve
HE-06050 Mitral valve..toxicology..thrombosis..plastics..instrumentation..dogs
HE-06076 Mitral valve..aortic valve..plastics..metal..alloys..instrumentation
HE-06081 Fabrics..heart surgery
HE-06157 Blood coagulation..heart surgery..dogs
HE-06163 Aortic valve..dogs
HE-06311 Aortic valve..instrumentation..plastics
HE-06333 Aortic valve..methodology..extracorporeal circulation..hypothermia
HE-06336 Cardiovascular diseases..research programs
HE-06352 Cardiovascular system..research programs
HE-06611 Mitral valve..dacron..thromboembolism..implants..chest wall
HE-06850 Aortic valve..teflon..dogs
HE-06902 Aortic valve..instrumentation
See also Heart enlargement

HEART WEIGHT
HE-02653 Coronary arteries
HE-05491 Electrocardiography..computer analysis..clinical study
HE-06806 Heart enlargement..ribonucleic acid..proteins

HEARTBURN
See Gastric pyrosis

HEARTWORM
See Nematodes, Dirofilaria immitis

HEAT
See also Calorimetry
See also Climate, Tropical climate
See also Microwave heating
See also Thermodynamics
AI-00536 Tobacco mosaic virus..host-virus..interferons
AI-01088 Stress..nutrition..protozoa
AI-02910 Antibodies..antigen-antibody reactions..hypersensitivity tests..immunological tests
AI-02931 Reagin..antigen-antibody reactions..pollen
AI-03621 Herpes simplex virus..latent virus diseases
AI-03930 Arthropod rearing..butterflies..moths..immunity..insects diseases
AI-04229 Attenuation..vaccinia virus..encephalomyocarditis virus..virus replication..L cells..morphology
AI-04237 Cytoplasm..pollen..injury..cytology
AI-04733 Therapy..herpes simplex virus
AM-01768 Polymerization..proteins..molybdenum..amino acids
AM-02430 Pituitary gland..liver..adrenal glands..gonads
AM-02601 Hemolysis..chemical bonds..optical-thermal apparatus..erythrocytes
AM-02649 Coalescence..emulsions
AM-05449 Testis..epithelium..rats
AM-05851 Ribonucleases
AM-06281 Blood flow..radiolabeled sodium..bone..joints
CA-01932 Fats..diet..rats
CA-03971 Synthesis..peptides..polymers..amino acid..molecular structure
CA-04322 Oils..carcinogenesis..stomach neoplasms..rats
CA-05375 Erythrocytes..phagocytosis..spleen
CA-05411 Polycyclic compounds..carcinogens..instrumentation-methodology
CA-05710 Nucleic acids..metabolism..transformation..auxotrophs..Bacillus subtilis
DE-00437 Food processing..wheat..diet..dental caries..rats
DE-01571 Mandible..growth..bone density..histology
EF-00020 Stress..immunity..poultry..bacteria
EF-00100 Growth..spores..microorganisms..milk
EF-00228 Stress..vitamin A..liver..animal
GM-03723 Muscle..biophysics..biochemistry..invertebrates..vertebrates
GM-06315 Ovalbumin..proteins denaturation
GM-07810 Genetics..polygenes..Drosophila
GM-08063 Plasma proteins..physiology..mammal
GM-08677 Acclimatization..genetics..growth..rats
GM-09390 Collagen..debridement..burns..microorganisms..laboratory animals
GM-09768 Newborn..crying..heart function..respiration..physiological state
GM-09834 Chloroplasts..enzymes..biosynthesis..Euglena
HE-00352 Smooth muscle..muscle tone..blood flow
HE-01263 Hemolysis..erythrocytes
HE-02568 Blood flow..skin..muscle..hypertension
HE-02792 Inflammation..transparent chamber technique..thrombocytes..rabbits
HE-03212 Heart function..oxygen consumption..myocardium..turtles
HE-04302 Blood circulation dynamics..cerebrovascular system..heart failure..ventricular hypertrophy..clinical study
HE-04939 Stress..carbon dioxide..cardiovascular system..skin..blood flow..sweat
HE-05920 Peripheral vascular system..capillary beds..blood flow..dye dilution technique..dogs
HE-06389 Muscle contraction
MH-03327 Hypothalamus..hyperphagia..monkeys..rats
MH-06117 Stimulus..interaction..cold..pressure..somesthesis
NB-00816 Peripheral nerves lesions..laboratory animals
NB-01887 Stress..thermoregulation..human..animal
NB-02625 Vestibular apparatus..electronystagmography..head injury..clinical study
NB-03072 Thermoregulation..hypothalamus..cats
NB-03180 Brain lesions..subcortical structures..histology..monkeys
OH-00041 Stress..age..physiology..human
OH-00048 Stress..physiology..human
WP-00092 Industrial wastes..marine biology..physiology

HEAT EXCHANGER
HE-02618 Instrumentation..perfusion..hypothermia
HE-05853 Pump oxygenator..instrumentation-methodology..hypothermia

HEAT LABILITY
See also Pasteurization
AI-00555 Enzymes..growth..bacteria
AI-01863 Catalase..glucose dehydrogenase
AI-02354 Pyrophosphatase..Azotobacter
AI-02531 Catalase..Bacillus cereus
AI-02596 Spores..culture media
AI-03096 Bacteria..transaminases..aromatic amino acids
AI-03505 Enzymes..inactivation..enzymes substrate complex..coenzyme..otical rotation..ultraviolet spectrometry
AI-03545 Bacteriolysis
AI-03708 Genetic strains..Bacillus subtilis..gases..sterilization
AI-03811 Attenuation..adenoviruses..virus inhibitors..herpes simplex virus..vaccinia virus
AM-02904 Thermophiles..flagella
AM-03700 Proteins denaturation
AM-04811 Heat stability
AM-06001 Proteins denaturation
AM-06067 Heat stability
CA-02287 Nucleic acids denaturation..deoxyribonucleic acid..methyl green
CA-02390 Cell..instrumentation
CA-02803 Proteins denaturation..myeloma globulins
EF-00006 Salmonella..food poisoning..egg proteins..methodology
EF-00015 Proteins denaturation
EF-00099 Oxidation..fatty acids
EF-00121 Pasteurization..milk..sanitation..taste..phosphatase inhibitors
EF-00141 Pasteurization
EF-00205 Proteins denaturation
EF-00225 Oxidation..glycerides..cooking oils..fatty acids..gas chromatography
GM-05808 Pyrophosphatase..urea..thermophiles..bacteria
GM-06110 Spores..bacteria..carbohydrates..lipids..amino acid..food processing
GM-06344 Chloroplasts..Euglena
GM-07368 Glucose-6-dehydrogenase..blood cells..population genetics
GM-07967 Screening..drugs..zone refining..thermal analysis
GM-08525 Globular proteins..casein
NB-03517 Organic compounds..diet..muscular dystrophy..sheep
RH-00083 Yeasts..bacteria..cell water..thermodynamics

HEAT OF SOLUTION
GM-08264 Calorimetry..electronic recording..instrumentation

HEAT STABILITY
See Heat lability

HEAT STIMULUS
See Caloric stimulation

HEAVES
AI-02638 Horses..atopy

HEAVY METALS
See also Antimony
See also Bismuth
See also Cadmium
See also Chromium
See also Copper
See also Gold
See also Iron
See also Lead
See also Manganese
See also Mercury
See also Molybdenum
See also Nickel
See also Pallidium
See also Platinum

See also Radioisotopes, Radium
See also Silver
See also Tellurium
See also Thallium
See also Zinc
See also Zirconium
A1-02618 Proteins..antigen-antibody reactions..endothelium permeability..electron microscopy..histochemistry..laboratory animals
AI-02682 Ion..proteins..antibodies..immune sera..fractionation
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AM-00706 Tetracycline..cartilage..epiphyses..fluorescence microscopy..electron microscopy..rats
AM-01320 Proteins..thallium
AM-02791 X-ray diffraction..chemical structure..proteins
CA-03544 Binding..cytochemistry..deoxyribonucleic acid..ribonucleic acid
EF-00177 Metabolism..birds
EF-00246 Water pollution..coastal waters..marine biology..toxicology
GM-05842 Organophosphates..hydrolysis
GM-07492 X-ray microscopy..auxins..plants
OH-00047 Renal tubular transport..amino acid..lead poisoning
WP-00036 Spectrophotometry..methodology

HEAVY WATER
See Deuterium oxide

HECOGENIN ACETATE
HE-05706 Synthesis..cevine

HEHE
See under Ethnic groups

HEIDENHAIN POUCH
See Gastric pouch

HELA CELLS
AI-00868 Meningopneumonitis virus..cinemicrography..histochemistry
AI-01439 Virus replication..herpes simplex virus..temperature..hydrogen-ion concentration
AI-01884 Newcastle disease virus..pyridine nucleotides..electron transport..enzymes
AI-02749 Phospholipids..poliomyelitis virus
AI-02963 Enteroviruses
AI-03618 Culture media..Coxsackie viruses..auxotrophs
AI-03619 Newcastle disease virus..nucleic acids..radiation effects..mutations..carriers
AI-03771 Cell culture..Coxsackie viruses..host-virus..viral interference..latent virus diseases
AI-04103 Helminths..extracts..morphology..spectrophotometry..histochemistry
AI-04361 Poliomyelitis virus..virus replication..growth inhibitors
AI-04477 Cell culture..vaccinia virus..virus replication..deoxyribonucleic acid..proteins..biosynthesis
AM-00823 Ribonucleic acids..apoferritin..biosynthesis
AM-03362 Toxins..burns..biochemistry..cross immunity
AM-05877 Phosphorylases..isolation-purification
CA-03463 Cell culture..biosynthesis..metabolism..glycogen
CA-03956 Mitosis..cinemicrography..tissue culture
CA-04483 Cell culture..single cell analysis..cell death
CA-04490 Cytotoxicity..antibodies..neoplasms..human
CA-04824 Radiation sensitivity..cell culture
CA-05100 Cell differentiation..tissue culture..cellophane strip technique
CA-05203 Antigens..tissue culture
CA-05347 Ectoderm..embryonic induction..fractionation..millipore filters..Coons method
CA-05391 Viruses..cytopathogenic effects
CA-05402 Vaccinia virus..herpes simplex virus..mitosis..nucleic acids..cytochemistry
CA-05789 Proteins..antigens..enzymes..biosynthesis..poliomyelitis virus..in vitro
CA-06009 Mitosis..Newcastle disease virus..virus replication
GM-06214 Radiolabeled phosphorus..ribonucleic acid
GM-08703 Wound healing..extracts..plasma..human..rats
GM-09035 Membrane potentials..chlorides..ion exchange
NB-00964 Virus replication..herpes simplex virus..nutrients

HELIOTRIDANE
GM-09974 1.7-Dicarboxypyrrolizidine..synthesis..necine bases..stereochemistry..isomers

HELIUM
AM-02756 Methodology..body volume
AM-03387 Dilution..body composition
AM-04172 Instrumentation-methodology..air displacement method..helium dilution method..body volume
AM-05034 Air displacement method..helium dilution method..body volume..body composition..human
GM-08535 Oxygen..atmosphere..barometric decompression..animal
GM-09321 Freeze-drying..electron microscopy..deoxyribonucleic acid..mitosis..cell culture

HELMINTH CULTURE
AI-00926 Caenorhabditis briggsae..axenic culture..extracts..chemically defined culture media
AI-01237 Echinococcus granulosus
AI-01508 Hymenolepis diminuta
AI-01552 Nematodes..germ-free..embryology..growth factors..growth inhibitors
AI-01826 Ascaris lumbricoides..Heterakis spumosa..intestinal fistula..rats
AI-01876 Sparganum mansonoides..Spirometra..growth..genetics..methodology
AI-02424 Austrobilharzia variglandis
AI-03319 Taenia saginata..embryo..cysticercosis..laboratory animals..immunology
AI-03871 Schistosoma..blood..nutrients..radiolabeled
AI-04707 Austrobilharzia terigalensis..Echinococcus granulosus..life cycle..egg shell
AM-06004 Cenorhabditis briggsae..growth factors..liver..chemical structure--biological activity

HELMINTH CYSTS
AI-00950 Histogenesis..Plagiorchioidea
AI-02205 Echinococcus granulosus..membrane permeability
AI-02391 Trichinella spiralis..skeletal muscle..diagnostic tests..rats
NB-02306 Artificial cysts..intracranial pressure..echinococcosis..nervous system..animal

HELMINTHOSPORIUM
See under Fungi

HELMINTHS
See also Acanthocephala
See also Annelids
See also Nematodes
See also Pesticides and germicides, Anthelmintics
See also Platyhelminths
AI-01319 Electron microscopy..histochemistry..life cycle..host-parasite
AI-02008 Taxonomy..life cycle..ecology..parasitic diseases..shrimp
AI-02575 Fish..host-parasite..life cycle..epizootiology..information exchange
AI-03209 Epizootiology..mammal..United States, Southeastern
AI-04721 Parasitic diseases..diagnostic tests..workshop
WP-00224 Sulfur compounds..water pollution..metabolism

HELVOLIC ACID
AI-02267 Chemical structure-biological activity

HEMAGGLUTINATION
See also Immunology
See also Panagglutination
AI-01129 Arthropod-borne group B viruses..dengue virus
AI-01159 Diagnostic tests..visceral larva migrans..eosinophilia..antigens..nematodes..clinical study
AI-01263 Antigens..Streptococcus group A
AI-01726 Mycoplasma..chickens..mammal
AI-02065 Diagnostic tests..infectious mononucleosis..erythrocytes..enzymes..antibody inhibitors
AI-02070 Diagnostic tests..erythrocytes..toxoplasmosis..amebiasis..uveitis
AI-02235 Measles virus..perinatal
AI-02312 Complement..erythrocytes..anti-esterases
AI-02697 Antibodies..Klebsiella..respiratory diseases
AI-02852 Enteroviruses..human
AI-03268 Immune sera..rheumatoid arthritis..visceral larva migrans..isohemagglutinogen..Ascaris
AI-03366 Staphylococcal infections..antigens..immunity..animal
AI-03448 Fluorescent antibody techniques..virus replication..influenza viruses..tissue culture..fibroblasts..epithelium
AI-03638 Serotypes..Escherichia coli..genetic strains
AI-03666 Antigen-antibody reactions..cross immunity..RH factors..molecular structure
AI-04041 Antibodies..biosynthesis..in vitro
AI-04045 Chick cell hemagglutination..diagnostic tests..infectious hepatitis..serum hepatitis..infectious mononucleosis..tuberculosis..liver
AI-04217 Antigen-antibody reactions..histiocytes..lymphatic tissue..cell
AI-04412 Antigen-antibody reactions..light scattering
AI-04627 Potassium periodate..reovirus
AI-04650 Erythrocytes..Macaca mulatta..chickens..infectious hepatitis..viremia
AM-00965 Antibodies..serum
AM-02497 Rheumatoid factors..gamma globulin..erythrocytes..serum..rheumatoid arthritis
AM-03780 Isoantibodies..transplantation rejection..active sensitization..passive sensitization..laboratory animals
AM-03941 Kidney..heart..viruses..hypersensitivity
AM-04289 Growth hormones..immune sera
AM-06052 Latex particles..immunological tests..rheumatoid factors..antibodies..methodology
CA-02951 Viruses..α-glycoproteins
CA-04469 Bioassay..immunity..neoplastic cells..mice
CA-04653 Serum..neoplasms..growth..mice
DE-01664 Blood groups..saliva..dental caries inhibitors..human
GM-09841 Erythrocytes..chickens..turkeys..genetic strains
GM-09903 Blood..tissue..chemotherapy..burns..biochemistry
HE-02405 RH antibodies..biosynthesis..chemical structure--biological activity..human
HE-02789 Antigens..biochemistry..electron microscopy
HE-04176 Crush syndrome..burns..shock..blood circulation dynamics..animal..human
HE-04909 Staphylococcus aureus..liver function..stabilizers..erythrocytes

(contd)

HEMAGGLUTINATION (CONTD)

HE-05588 Lipemia..gas chromatography..Macaca mulatta
HE-06813 Hyperosmolarity..blood vessels vasomotion
HE-07114 Rheology..energy consuming phenomena ..animal..clinical study

HEMAGGLUTINATION INHIBITION

AI-02191 Blood group N..blood group M..influenza viruses..erythrocytes ..chickens
AI-02396 ECHO viruses..serotypes
AI-02520 Viruses..glycoproteins..human..erythrocytes..chemical structure--biological activity
AI-02848 Antigens..enteroviruses..genetic strains
AI-03028 Epidemiology..ecology..St. Louis encephalitis virus..western encephalitis virus
AI-03788 Species..birds..eastern encephalitis
AI-03887 Rh factors..antigens..neuraminic acid..sphingolipids..derivatives
AM-01847 Growth hormones..human
AM-02867 Thyrotropin..human
AM-04289 Serum..growth hormones
CA-01355 Antibodies..H-1 virus..rat virus..H-3 virus..serum..animal..neoplasms..human
CA-05514 Polyoma virus..temperature..tissue culture..tissue..extracts
HE-01076 Agglutinins..lectins..blood groups

HEMAGGLUTININS

See also Isohemagglutinogen
See also Leuko-agglutinins
See also Phytohemagglutinin
AI-01694 Influenza viruses..mice
AI-01991 Immunological tests..cross immunity ..Mycobacterium..genetic strains ..methodology
AI-02661 Biosynthesis..mice
AI-03414 Biosynthesis..vaccinia virus..virus replication
AI-03971 Antigens..influenza viruses..antibodies..delayed hypersensitivity..physical chemistry
AM-03173 Latex particles..serology..collagen diseases
CA-02946 Tissue culture..bone marrow..leukemia ..human
CA-04372 Leukemia viruses..mice (Swiss)
GM-04704 Genetics..screening..embryology..plants
GM-06218 Binding..rheumatoid arthritis..human
HE-06124 Electrophoresis..serum..human

HEMALBUMIN

See Methemalbumin

HEMANGIOENDOTHELIOMA

CA-06597 Transplantation..growth..metastasis..altitude..mice (BALB/C)

HEMATIN

CA-03165 Enzymes..biosynthesis
CA-05992 Tissue..photosynthesis
HE-03063 Oxidation..lipids..lipoproteins..spectrophotometry..paper electrophoresis..ultracentrifugation
HE-04994 Iron..ionization..binding

HEMATOCRIT

AI-02257 Pyelonephritis
AM-02351 Human..bile..peritonitis..mice..guinea pigs
AM-06032 Nutrition..rural areas..Puerto Rico
GM-05900 Biometry..trichostrongyloidosis..sheep
GM-08677 Heart..acclimatization..rats
HE-06428 Anesthetics..clinical study
HE-06682 Heart function..dogs..clinical study
NB-02128 Stress..temperature..chickens

HEMATOLOGY

See also Appendix II
AI-01159 Eosinophilia..visceral larva migrans ..diagnostic tests..antigens..nematodes..hemagglutination..clinical study
AI-02778 Salmonella dublin..cattle
AI-04506 Friend virus..genetic strains..host-virus..erythropoietin..polycythemia
AI-04606 Histocompatability..in vivo..in vitro..laboratory animals
AM-00780 Infants..hemoglobin..Negroes..whites..genetics
AM-03174 Stress..premature infants
AM-03307 Computer diagnosis..computer programming..blood disorders
AM-04344 Hypochromic anemia..children..urine
AM-04489 Copper..erythrocytes..granulocytes..blood disorders..metabolism
AM-04666 Anemia..diarrhea..infants
AM-04682 Folic acid..iron..dietary deficiency ..anemia..pregnancy
AM-05200 Iron..dietary deficiency..pregnancy
AM-05289 Radiolabeled iron..radiolabeled chromium..azotemia..anemia
AM-05418 Radiation effects..thymus..rabbits
AM-05569 Skin..homotransplantation..transplantation rejection..kidney..histology..biochemistry
AM-06051 Erythrocytes..aging..hemolysis..glycolysis
CA-04044 Semantics..cytology..leukocytes
CA-05386 Leukemia..alloxan diabetes..mice (AKR/JAX)
CA-05691 Chloroma..transplantation..3-methylcholanthrene..whole body radiation..myeloid leukemia..rats
CA-06626 Leukemia..radiation effects..radiation therapy..cervix neoplasms..longitudinal study..cooperative study
DE-01225 Molybdenum
GM-08308 Antimetabolites..kidney..skin..transplantation rejection
GM-08576 Anatomy..aging..altitude
GM-10003 Amphibians
GM-10209 Clinical research centers
HE-01380 Radiation effects..therapy..Macaca
HE-04791 Myocardial infarct..United States..Africa
HE-05004 Sickle cell anemia..deer
HE-05116 Respiratory diseases..hypoxia ..animal..clinical study
HE-05193 Blood cells..blood volume..moths..cockroaches..crickets
HE-05748 Genetics..blood disorders..training
HE-06238 Erythrocytes..leukocytes..thrombocytes..fibrinolysis..hypothermia..dogs
HE-06374 Blood disorders..blood coagulation..research programs
HE-07155 Arteriosclerosis..thrombosis..research programs..multidisciplinary
MH-01044 Hospitals patients..hypophysectomy ..stress..psychophysiology..therapy evaluation
OG-00010 Clinical research centers
OG-00012 Clinical research centers
OG-00013 Clinical research centers
OG-00014 Clinical research centers
OG-00017 Clinical research centers
OG-00018 Clinical research centers
OG-00019 Clinical research centers
OG-00023 Clinical research centers
OG-00024 Clinical research centers
OG-00054 Clinical research centers
OG-00065 Clinical research centers

HEMATOMA

HE-04865 Cortisone..rabbits

HEMATOPOIESIS

See also Bone marrow
See also Erythropoietin
See also Leukopoietin
See also Lymphocyte stimulating factor
AM-00466 Reticulocytes..thalassemia
AM-01063 Radiolabeled iron
AM-01243 Biosynthesis..rheumatoid factors
AM-03355 Lymphatic tissue
AM-03802 Whole body radiation..x-rays..radiation protection..bone marrow..altitude ..rats
AM-04385 Liver..calcium..meat..anemia..mice
AM-05565 Radiation effects..human..animal
AM-05651 Copper..metabolism..dietary deficiency ..anemia
AM-05691 Polysaccharides..mice
AM-06020 Nucleic acids..leukemia..research programs
CA-01440 Blood cells..neoplasms..leukemia..anemia..human
CA-03157 Cancer chemotherapy..nitrogen mustards ..surgery..clinical study
CA-04476 Splenectomy..mouse leukemia (Friend) ..mice
CA-04924 Diffusion chambers..implants
CA-05287 Antineoplastic agents..fetus..rats
GM-04089 Radiation effects..infants..opossum
GM-06309 Radiolabeled tritium..nucleotides..rats..guinea pigs
HE-02405 Adrenal cortex hormones..androgens..therapy..congenital hypoplastic anemia erythroid..aplastic anemia..nutritional anemia..clinical study
HE-04061 Cell differentiation..phase microscopy..histochemistry..animal..human
HE-04480 Eosinophil leukocytes..plasma cells
HE-06260 Hibernation..flying..plasma..erythrocytes..bats

Erythropoiesis

AM-00476 Oxygen..anemia..thyroxine..cortisone ..growth hormone
AM-00745 Sickle cell anemia
AM-00946 Intestinal absorption..iron..hormones
AM-00965 Hormones..drugs..testosterone
AM-01167 Bone marrow..organ culture..physical chemistry..biochemistry
AM-01991 Bone marrow..physiology
AM-02183 Pregnancy..hemoglobinopathy..anemia
AM-02346 Rheumatoid arthritis..anemia..reticulocytosis..rats
AM-02807 Erythropoietin
AM-02872 Genetics..congenital abnormalities..porphyria
AM-02887 Hemosiderin..chloramphenicol
AM-02973 Adrenal cortex hormones..rats..dogs
AM-03150 ACTH..thyrotropin..somatotropin..rats
AM-04048 Erythropoietin..anemia
AM-04435 Protoporphyrins..porphyria..human..cattle
AM-04489 Copper..metabolism
AM-05289 Hemodialysis..azotemia..anemia..kidney disorders
CA-02149 Human
CA-02501 Tryptophan..pyridoxine..metabolism..hypochromic anemia..hyperferremia..clinical study
CA-02728 Hypoxia..hypochromic anemia..human ..animal
CA-03143 Androgens
CA-03544 Embryo..rabbits
CA-04664 Erythroblasts..cell differentiation..rats..mice
CA-05375 Bone marrow..electron microscopy
CA-05630 Riboflavin..dietary deficiency..galactoflavin..human
HE-00022 Iron..intestinal absorption
HE-00974 Bone marrow..radiolabeled chromium ..erythrocytes..life span..anemia..clinical study
HE-02516 Pregnancy..clinical study
HE-04124 Kidney..clinical study
HE-04612 Cell differentiation
HE-04917 Blood donors..blood transfusion
HE-06126 Benzene..toxicology
HE-06242 Iron..intestinal absorption..bone marrow..porphyrins..globins ..hemoglobin
HE-06270 Sickle cell anemia..haptoglobin..erythrocytes..lipids..antigen-antibody reactions
HE-06374 Hemoglobinopathy..clinical study..animal..hematology..research programs
HE-06621 Conferences..publications
OG-00052 Kidney..clinical research centers

Erythropoiesis inhibitors

CA-02728 Urine..serum
HE-03952 Chloramphenicol..iron..toxicology..methodology
HE-05502 Erythropoietin..hypoxia..animal

Leukopoiesis

AM-00721 Nutrition..bone marrow..biosynthesis
AM-01505 Leukocytes..methodology..radiolabeled sulfur..human
CA-05493 Cell migration..electron microscopy..guinea pigs
GM-06206 Basophil leukocytes..lipoidal diseases..metabolic diseases..endocrine glands disorders..histamine releasing compound 48/80
HE-00749 Lymphocytes..edema..hemorrhage..diet..metabolic diseases..mammal

HEMATOPOIETIC TISSUES

See also Bone marrow
See also Reticuloendothelial system
See also Spleen
AI-01415 Transplantation..whole body radiation..physiology..chickens
CA-01074 Transplantation..radiation effects..genes
CA-03367 Homotransplantation..radiation protection
CA-04046 Histogenesis..fetus..mice
CA-04144 Preservation..freezing
CA-04561 Magnetic field..mitosis..cell components..enzymes..mice
CA-04924 Diffusion chambers..implants..histogenesis..animal
CA-05485 Leukocytes..cell differentiation..millipore diffusion chamber technique..nutrition..hormones..leukemia..normal cells
CA-05492 Leukemia..normal cells..pyrimidine
CA-05944 Protection..antineoplastic agents..cancer chemotherapy
CA-06109 Blood disorders..biochemistry..chromosomes..human
CA-06202 Leukemia..oncogenic viruses..electron microscopy..human..animal
CA-06516 Radiation sensitivity..antineoplastic agents..research programs
HE-03374 Erythropoietin..hypoxia..animal
NB-00264 Transplantation..fetus..hyperbilirubinemia..newborn
OH-00064 Lead poisoning..clinical study..animal

HEMATOPORPHYRIN

CA-03580 Synthesis..metalloporphyrins
CA-06383 Derivatives..diagnostic tests..eye neoplasms..fluorescence..instrumentation-methodology..human

HEMATURIA

HE-07275 Urokinases..sickle cell anemia..clinical study

HEME

See also Hematin
See also Hemins
See also Protoporphyrins
AM-00745 Biosynthesis..hospitals patients
AM-01655 Iron..biosynthesis..bone marrow
AM-02831 Interrelationships..globins..sulfhydryls..hemoglobin
AM-02877 Electron paramagnetic resonance..chemical bonds..enzymes
AM-03700 Globins..myoglobin..chemical structure
CA-02149 Biosynthesis..radiolabeled carbon..radiolabeled iron..erythroblasts..tissue culture
CA-04937 Biosynthesis..neoplasms..animal
GM-04483 Oxygen..carbon monoxide..enzymes models
GM-06733 Peptides..cytochrome C..isolation-purification..cattle
GM-08964 Chemical bonds..lactoperoxidase..chemical structure--biological activity
GM-09709 Biosynthesis..iron..metal chelates..microorganisms..metabolism
HE-05514 Pyridine nucleotides..electron transport..cytochrome..cytochrome b5 reductases..mammal
HE-05791 Amino acid..reaction sites
HE-06079 Chemical structure..myocardium..mitochondria..cattle..spectrometry..nuclear magnetic resonance
HE-06787 Oxygen tension..Bohr effect..aging..hemoglobin..erythrocytes
HE-07184 Biosynthesis..chick embryo..bone marrow..leukocytes..human
HE-07499 Biosynthesis..bone marrow..dietary deficiency..pyridoxine..rabbits
OH-00047 Metabolism..lead poisoning

HEME-BINDING β1-GLOBULIN (HBG)

HE-07235 Isolation-purification..amino acid sequence..binding..iron..serum..human

HEME-PROTEINS

See also Blood proteins
See also Catalase
See also Cytochrome
See also Methemalbumin
See also Peroxidases
AM-02316 Nuclear magnetic resonance..proteins..molecular structure
AM-02528 X-ray crystallography
AM-03187 Hydrogen-ion concentration
AM-04576 Conformations..thermodynamics
AM-05895 Electron spin resonance spectroscopy..biochemistry
CA-03649 Isolation-purification..chemical structure..photosynthesis..bacteria
CA-05992 Enzymes..tissue..photosynthesis
GM-07317 Peptides..amino acid sequence..electron charge distribution..ligands..derivatives
GM-08565 Isolation-purification..photosynthetic bacteria
GM-09246 Reductases..cofactors..isolation-purification..chemical structure
GM-09410 Oxidation

HEME SYNTHETASES

See under Synthetases

HEMERYTHRIN

See Hemoerythrin

HEMIACETALS

HE-05881 Oxidation..esterification..atherosclerosis..mammal

HEMIBALLISM

NB-01512 Neurosurgery..cerebral cortex..histology..human

HEMICHOLINIUM

CA-03037 Derivatives..synthesis..chemical structure-biological activity
NB-00491 Respiratory center..electrophysiology..carbon dioxide..cats
NB-00954 Acetylcholine..respiratory center..reflex..dogs
NB-01396 Synthesis..chemical structure-biological activity
NB-03080 Skeletal muscle..electrophysiology..cats..rabbits

HEMINS

See also Chlorohemin
CA-02387 Biosynthesis
CA-03165 Albumins..chemical bonds..biosynthesis..methemalbumin..tetrapyrroles..regulation
HE-01322 Succinate dehydrogenase..cytochrome
HE-04630 Pancreatitis..intestinal obstruction..shock

HEMIPLEGIA

GM-08934 Limbs movement..electromyography..rehabilitation..clinical study
GM-09954 Kinesthesis..limbs movement..arm..clinical study
HE-03156 Rehabilitation..psychology..aging..clinical study
HE-03957 Rehabilitation..home care..hospitals patients
NB-02795 Hand..limbs movement..electromyography

HEMIPTERA

See also Aphids
See also Bedbugs
AI-00924 Epizootiology..Trypanosomidae..chickens..mosquitoes..mammals
AI-02300 Triatoma infestans..proteins..biosynthesis..DDT
AI-04174 Triatoma protracta..taxonomy..monograph
AI-04215 Oncopeltus fasciatus..hemolymph..blood cells..insects diseases..phagocytes..insects control

HEMISPHERECTOMY

MH-06091 Conditioning..emotional reactions..monkeys
NB-01158 Epilepsy
NB-01601 Behavior activity..conditioning..discrimination..monkeys
NB-02236 Water-electrolyte balance..sodium..human

HEMITHIOACETALS

GM-08848 Reduction..lithium aluminum hydride..aluminum chloride..synthesis..organic sulfur compounds

HEMITHIOKETALS

See Hemithioacetals

HEMOCHROMATOSIS

See also Hemosiderosis
AM-00251 Copper..iron..proteins
CA-05313 Iron..metabolism..liver..alcoholism..malnutrition..clinical study
HE-04616 Iron..blood..bone marrow..anemia..histochemistry
HE-05592 Metal chelates..diethylenetriamine pentacetic acid

HEMOCHROMOGENS

See Ferrohemochromes

HEMOCYANIN

AI-03733 Antigens..anaphylaxis..dosage..immunity..mice
AI-04054 Reaction mechanisms..antigens..antigenic structure..specificity
AM-02528 X-ray crystallography..squid
AM-05048 Serum proteins..crustaceans..chemical structure--biological activity
GM-04845 Metallo-proteins..marine biology
GM-05080 Respiration..invertebrates
RH-00063 Gamma rays..proteins denaturation..molecular structure..chemical structure--biological activity

HEMOCYTES

See Blood cells

HEMODIALYSIS

See also Kidney, Artificial kidney
AM-04753 Renal failure..uremia..clinical study..methodology
AM-05289 Azotemia..anemia..kidney disorders
AM-06741 Uremia..psychiatry..biochemistry
GM-09411 Uremia..child development
HE-05192 Monitoring..instrumentation
HE-06355 Vasopressors..plasma..clinical study
NB-02995 Renal failure..electroencephalography serum..clinical study
NB-03794 Intracranial pressure..uremia..physiology..dogs

HEMODROMOGRAPH

See Thermistor hemodromograph

HEMODYNAMICS

See Blood circulation dynamics

HEMOERYTHRIN

GM-04845 Metallo-proteins..marine biology
GM-10006 Amino acid analyzer
HE-02910 Molecular weight..chemical structure..oxygen..binding

HEMOGLOBIN

See also Bile pigments
See also Bohr effect
See also Carboxyhemoglobin
See also Methemoglobin
See also Myoglobin
See also Oxyhemoglobin
AI-01466 Solutions..molecular structure
AI-02257 Pyelonephritis
AI-03014 Reticuloendothelial system..hemoglobin clearance test..clinical study
AM-00515 Iron..maternal-fetal..metabolism
AM-00542 Biochemistry..human
AM-00780 Infants..adults..Negroes..whites..hematology..genetics
AM-00823 Hemosiderin..ferritin..anemia..iron
AM-00965 Biosynthesis..hormones..drugs
AM-01063 Radiolabeled iron
AM-01167 Catalase..biochemistry..bone marrow..organ culture
AM-01833 Radiolabeled..bile..bilirubin..erythrocytes..rats
AM-01971 Kidney function..stop flow technique
AM-02096 Porphyria..oxygen
AM-02355 Biosynthesis..dietary deficiency..vitamin B12
AM-02493 Molecular structure..ultracentrifugation..membrane permeability
AM-02528 X-ray crystallography..electrophoresis..ion exchange chromatography..lamprey
AM-02773 Biosynthesis..cell-free systems..cell age..physical chemistry
AM-02791 Chemical structure
AM-02831 Sulfhydryls..interrelationships
AM-02877 Chemical bonds..electron paramagnetic resonance
AM-02940 Biosynthesis..genetics..fetus..Negroes
AM-02956 Molecular structure..amino acid..genetics..thalassemia
AM-03187 Blood proteins
AM-03409 Thalassemia..human
AM-03728 Carbon dioxide..nuclear magnetic resonance
AM-04308 Electrophoresis..anemia..tocopherol..monkeys
AM-04489 Biosynthesis..iron..protoporphyrin
AM-04502 Chemical structure..hemoglobinopathy human
AM-04587 Intestinal absorption..gastrointestinal surgery..dogs
AM-05012 Erythrocytes..cell age..biochemistry
AM-05651 Erythrocytes..bioassay..copper..dietary deficiency..anemia..animal
AM-05881 Biosynthesis..microsomes..reticulocytes
AM-06032 Nutrition ..rural area..Puerto Rico
AM-06051 Oxidation-reduction..erythrocytes..aging..hematology
CA-01074 Proteins denaturation..alkalies..genetics
CA-01852 Diet..thyrotoxicosis..rats
CA-02643 Biosynthesis..bone marrow..radiolabeled carbon..amino acid..radiolabeled iron
CA-03006 Biochemistry..biosynthesis..metamorphosis..amphibians
CA-03640 Chemical structure..proteolysis..methodology
CA-04805 Biosynthesis..nucleotides..ribonucleic acid..reticulocytes..ribonucleic acid
CA-05554 Radiolabeled iron..iron..metabolism..clinical study
CA-05559 Genetics..mice (Peromyscus)
CA-06109 Hemolytic anemia..biochemistry..human
GM-04276 Chemical structure..human..animal
GM-05673 Physical chemistry..renal failure..dogs
GM-05979 Oxygen transport..fish
GM-06016 Metabolism..amino acid..conversion..cell age
GM-06053 Genetics..primates
GM-06214 Purine analogs..pyrimidine analogs..chick embryo..x-rays
GM-06492 Chemical structure..genetics
GM-06892 Biochemistry..genetics..human
GM-07006 Carbonyl compounds..malonaldehyde..rats
GM-07303 Binding..dyes..histochemistry
GM-07368 Biosynthesis..ribonucleic acid..reticulocytes
GM-07724 Laboratory assay errors..hospitals facilities
GM-07939 Chemical structure..genetics..phylogeny
GM-08158 Biosynthesis..chick embryo
GM-08238 Genetics..ethnic groups..Brazil
GM-08280 Acclimatization..altitude..rats
GM-08439 Skin..pigments..physiology..
GM-08520 Stereochemistry..bifunctional groups
GM-08677 Heat..acclimatization..rats
GM-09026 Nitrogen fixation..legumes
GM-09252 Genetics..human..biochemistry
GM-09266 Erythrocytes..cell age..sheep
GM-09326 Genetics..human
GM-09410 Molecular structure..ultraviolet spectroscopy
GM-09469 Blood disorders..genetics..biochemistry..Japan
GM-09592 Thermodynamics
GM-09978 Water..vapors..proteins..adsorption..ethanol..biophysical chemistry
HE-00022 Synthesis..hemoglobinopathy
HE-01380 Amino acid..erythrocytes..newborn..Macaca
HE-01624 Proteins..biosynthesis
HE-02153 Carbon monoxide..oxygen..pulmonary diffusion..gas chromatography
HE-02478 Antigens..inflammation..blood coagulation
HE-02556 Childbirth..prematures..oxygen tension..carbon dioxide tension
HE-02558 Amino acid..human..molecular structure..fetus
HE-02579 Tissue..metabolism
HE-02799 Fetus..Negroes..congenital abnormalities..genetics..
HE-02803 Biosynthesis..erythrocytes..cell age
HE-02888 Blood circulation dynamics..acid-base equilibrium..anemia..polycythemia..altitude
HE-03091 Genetics..human
HE-03394 Physical chemistry..animal
HE-03480 Survey..Hawaii
HE-03754 Fetus..sickle cell anemia..premature delivery
HE-04108 Carbon dioxide..amino acid..erythrocytes..human
HE-04231 Placental transfer..oxygen..Bohr effect..sheep
HE-04522 Blood coagulation..hemorrhage
HE-04706 Chemical structure..genetics..spectroscopy..animal
HE-04965 Thiols..oxygen transport..human
HE-04994 Ionization..binding
HE-05004 Molecular structure..deer
HE-05168 Hemoglobinopathy..infants..clinical study..animal
HE-05228 Blood volume..plasma..diet..age..swine
HE-05293 Biosynthesis..cell-free systems
HE-05313 Biosynthesis..fetus..sickle cell anemia
HE-05791 Amino acid..heme..reaction sites
HE-05809 Genetics..pregnancy toxemias and hypertension..cardiorenal disorders..vascular disorders
HE-05917 Thalassemia..hemoglobinopathy..genetics
HE-06242 Erythropoiesis..bone marrow..human
HE-06400 Amino acid..chemical structure..proteins..human..animal
HE-06507 Strongylata..clinical study
HE-06531 Molecular structure..genetics..human..animal
HE-06556 Erythrocytes..newborn
HE-06627 Deoxyribonucleic acid..transformation
HE-06787 Aging..erythrocytes..oxygen tension..heme..Bohr effect
HE-06796 Oxygen transport..blood..respiratory diseases
HE-06914 Amino acid..biosynthesis..hemoglobin-S..sickle cell anemia
HE-06982 Oxygen transport..fetus..chromatography..human..animal
HE-07017 Biosynthesis..anemia..clinical study
HE-07027 Biosynthesis..chick embryo..chemical structure..erythrocytes..cell differentiation
HE-07168 Fetus..adults..blood transfusion
HE-07184 Heme synthetases
HE-07186 Blood disorders..thalassemia..Negroes
HE-07298 Oxygen transport..oxygen 15..cyclotron..clinical study
HE-07490 Electron microscopy..biochemistry..renal tubules..tissue culture
NB-00931 Genetic strains..mice
NB-02128 Stress..temperature..chickens
NB-02280 Metabolism..fetus..newborn..jaundice
NB-02368 Cerebrospinal fluid..meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-04374 Chromosomes..human..cooperative study

HEMOGLOBIN-BINDING α_2-GLOBULIN (SERUM)

See Haptoglobin

HEMOGLOBIN-C

HE-07017 Heterozygotes..clinical study

HEMOGLOBIN-D

HE-02799 Hemoglobin F..Negroes

HEMOGLOBIN-F

HE-02799 Hemoglobin D..Negroes

HEMOGLOBIN-H

HE-04541 Genetics..thalassemia..Greece
HE-05791 Oxygen..hemoglobin

HEMOGLOBIN-M

AM-03187 Blood proteins

HEMOGLOBIN-S

AM-00542 Hemoglobin..radiolabeled..biosynthesis
AM-04502 Chemical structure..erythrocytes..hemoglobinopathy..human
HE-06914 Hemoglobin..amino acid..biosynthesis..sickle cell anemia
HE-07017 Heterozygotes..clinical study

HEMOGLOBINOPATHY

See also Anemia
AM-00542 Thalassemia..human
AM-00965 Biosynthesis..hemoglobin..erythropoiesis
AM-02183 Erythropoiesis..pregnancy
AM-02823 Radiolabeled iron..radiolabeled chromium..bone marrow..human
AM-02940 Genetics..thalassemia..biochemistry..hemoglobin..biosynthesis
GM-04276 Hemoglobin..chemical structure..human
AM-04502 Hemoglobin..chemical structure..hemoglobin S..human
GM-08607 Epidemiology..Middle East
HE-00022 Hemoglobin..synthesis
HE-03282 Kidney function..sickle cell anemia
HE-04541 Genetics..thalassemia..hemoglobin-H..Greece
HE-05168 Myoglobin..infants..clinical study
HE-05917 Thalassemia..hemoglobin..genetics
HE-06374 Clinical study..animal..hematology..research programs

HEMOGLOBINURIA

AI-04029 Leptospira pomona..antibodies..hemolysins..nephrotoxins

Paroxysmal nocturnal hemoglobinuria

HE-03509 Androgens..iron..therapy
HE-05305 Metabolism..cell membrane..clinical study
NB-01528 Ferritin..kidney..electron microscopy..human
OG-00002 Iron..clinical research centers

HEMOLYMPH

AI-04215 Phagocytes..Oncopeltus fasciatus..insects diseases

AI-04290 Insects..tissue culture..plant viruses..arthropod-born viruses
GM-08135 Triglycerides..adipose tissue..

HEMOLYSINS

See also Autolysins
See also Lysolecithins
See also Streptolysin
See also Streptolysin O
See also Streptolysin S
AI-02591 Staphylococcus aureus..isolation-purification..bioassay
AI-02678 Staphylococcus..immune sera..immunology..biochemistry..rabbits
AI-03236 Listeria monocytogenes..reproductive system..euglobulin
AI-04029 Leptospira pomona..isolation-purification
AI-04239 Immunity..erythrocytes..Leptospira pomona..serum..animal
AI-04563 Leptospira..virulence..biochemistry
AM-06180 Saponins..echinoderms
GM-09177 Venoms..Asia..biochemistry..pharmacology

α-HEMOLYSINS

AI-01293 Staphylococcus aureus..isolation-purification..immunology..skin abscesses..laboratory animals
AI-01597 Leukocidin..toxins..Staphylococcus aureus
AI-02564 Staphylococcus aureus..growth..tissue culture..virus replication..immunity..laboratory animals
AI-03999 Staphylotoxins..staphylococcus vaccines..laboratory animals

HEMOLYSIS

AI-01255 Complement..serum proteins..euglobulin
AI-02566 Phagocytosis..complement..antibodies
AI-03701 Phospholipases..Bacillus cereus
AI-03882 Complement..antigen-antibody reactions..biochemistry
AI-03951 Complement..milk..human
AM-00537 Blood transfusion
AM-00965 Antibodies..serum
AM-01380 Bone marrow..hyperferremia..lipids..human
AM-02601 Optical-thermal apparatus..heat..erythrocytes
AM-06051 Glycolysis..erythrocytes..aging..hematology
CA-02918 Neoplasms..congenital abnormalities..blood disorders..autoantibodies..erythrocytes..human
GM-03507 Reticuloendothelial system..antibodies..complement..human..animal
GM-06818 Calorimetry..erythrocytes..human
GM-07219 Autopsy..electrophoresis..time of death
GM-09614 Cell membrane..adenosine triphosphate..sodium..potassium
HE-01045 Hydrogen peroxide..glutathione peroxidase..glucose-6-phosphate dehydrogenase
HE-01263 Erythrocytes..isoantibodies..antibodies..complement..immunology
HE-02646 Uremia..phospholipids..thrombocytes..clinical study
HE-02965 Acanthocytosis..clinical study
HE-03509 Erythrocytes..thrombocytes
HE-04917 Blood donors..erythrocytes..erythropoiesis
HE-05033 Artificial heart..instrumentation..blood circulation dynamics
HE-05448 Hemolytic drugs..genetics..Africa
HE-05682 Italians..drugs
HE-05716 Blood preservation..phosphates
HE-05747 Membrane permeability..cations..erythrocytes
HE-06078 TPN..cell..metabolism
HE-06474 Blood preservation..freezing..crystallography
HE-06559 Glucose..metabolism
HE-06699 Pump oxygenator..electromagnetic fields..instrumentation
HE-07234 Cell components..erythrocytes
HE-07284 Oliguria..laboratory animals..clinical study
NB-03219 Immune sera..eye..tissue..human

HEMOLYTIC ANEMIA

See also Erythroblastosis fetalis
See also Favism
See also Hemoglobinuria, Paroxysmal nocturnal hemoglobinuria
See also Jaundice, Hemolytic jaundice (hereditary)
See also Sickle cell anemia
See also Thalassemia
See also Viruses, Hemolytic anemia agent (filterable)
AI-01162 Autoimmunology..erythrocytes..antigens
AI-03091 Antimetabolites..autoantibodies..human
AI-03154 Septicemia..Diplococcus pneumoniae..rabbits
AI-04029 Leptospira pomona..hemolysins..cattle
AI-04499 Cytolysis..drugs hypersensitivity..blood proteins..antigen-antibody reactions
AM-00548 Autoantibodies..antigen-antibody reactions..passive sensitization factor
AM-02037 Runt disease..animal
AM-02740 Glucose-6-phosphate dehydrogenase..erythrocytes..newborn..Jewish
AM-03243 Immune sera..erythrocytes..antigens..fluorescent antibody techniques
AM-03691 Folic acid..dietary deficiency..stress
AM-05011 Erythrocytes..carbohydrates..metabolism
CA-02918 Neoplasms
CA-05169 Hemolytic anemia agent..immunity..transplantation..neoplasms..rats
CA-05375 Spleen
CA-06109 Hemoglobin..serum proteins..biochemistry..blood cells..chromosomes..human
GM-03507 Reticuloendothelial system..erythrocytes..hemolysis
HE-00700 Streptococcus group A..rheumatic fever..antigens..antibodies..electrophoresis
HE-01069 Glycolysis..leukocytes..erythrocytes
HE-01326 Heart-lung bypass..heart surgery..animal..clinical study
HE-01919 Heparin..immunology..radiolabeled sulfur..longitudinal study
HE-02516 Erythropoiesis..clinical study
HE-03107 Newborn..stable isotope labeled iron..methodology
HE-03995 Glutathione..metabolism..erythrocytes..newborn
HE-04578 Glucose-6-phosphate dehydrogenase
HE-04843 Cyclic compounds
HE-04967 Thromboplastin..diagnostic tests..thrombosis
HE-05071 Isoantibodies..antigens..enzymes
HE-05305 Metabolism..cell membrane..erythrocytes..clinical study
HE-06125 Cell age..erythrocytes..carbohydrates..metabolism..human
HE-06239 Phosphorylation..erythrocytes..chromatography..glucose-6-phosphate dehydrogenase
HE-06467 Diagnostic tests..blood groups..newborn
HE-06557 Polysaccharides..guinea pigs
HE-06559 Erythrocytes..glucose-6-phosphate dehydrogenase..dietary deficiency..animal..human
HE-06669 Complement-fixation tests..antibodies..complement..immune sera
HE-06756 Electrophoresis..human

HEMOLYTIC ANEMIA AGENT (FILTERABLE)

See under Viruses

HEMOLYTIC JAUNDICE (HEREDITARY)

See under Jaundice

HEMOPHILIA

See also Blood coagulation, Factor VIII
See also Christmas disease
HE-01648 Genetics..dogs..factor VIII
HE-03544 Lipoproteins..phospholipids..phosphatidyl serine..ultracentrifugation
HE-05147 Factor VIII..diagnostic tests..methodology
HE-05280 Factor VIII..immune sera..Coons method..rats
HE-05979 Chromatography..factor VIII
HE-06374 Blood coagulation..lipoproteins..research programs
HE-07181 Factor VIII..swine
MH-05441 Body movement..mental processess..psychometrics..children
OG-00071 Surgery..clinical research centers

HEMOPHILUS

See under Bacteria

HEMOPHILUS PERTUSSIS

See Bacteria, Bordetella pertussis

HEMORRHAGE

See also Gastrointestinal hemorrhage
See also Hematoma
See also Hematuria
See also Meningeal hemorrhages
AI-00495 Colorado tick fever virus
AI-01632 Smallpox..pregnancy
AI-03877 Antithrombin..leptospirosis..dogs
AM-02656 Peritoneum..amylases..dogs..human
AM-02657 Blood volume..postoperative
AM-02917 Therapy
AM-03517 Pancreatitis..enzymes..body fluids..toxins..dogs
AM-05275 Pancreatitis..peritoneum..body fluids..ammonia
AM-05300 Biosynthesis..aldosterone..sheep (Merino)
CA-02597 Bone marrow..histology..in vivo..rabbits..rats
CA-02728 Erythropoiesis..erythropoietin..urine..serum
CA-02977 Therapy..antiplasmin..human..animal
CA-03157 Cancer chemotherapy..nitrogen mustards..surgery..clinical study
CA-04168 Acute leukemia..blood transfusion..thrombocytes
CA-04957 Enzymes..tissue..plasma..chickens
CA-05560 Toxicology..liver cells..spleen cells..dogs
CA-06036 Vagina..postmenopause..histology..carcinogenesis..clinical study
CA-09592 Menopause..uterus neoplasms..longitudinal study
GM-08419 Placental disorders..estriol..urine..diagnostic tests..clinical study
GM-09177 Venoms..Asia..biochemistry..pharmacology
GM-09490 Electron microscopy..head injury..dogs..human
HE-00040 Hypotension..heart function..heart contraction..ballistocardiography..electroencephalography..strain gage arch
HE-00656 Blood coagulation..isolation-purification..chemical structure
HE-00749 Lymph flow..leukopoiesis..lymphocytes..mammal
HE-00902 Thrombocytes..cinemicrography..hamsters
HE-01512 Plasmin..pregnancy
HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine
HE-02267 Skin..amine..blood proteins..smooth muscle
HE-02516 Blood coagulation..clinical study
HE-02644 Veins..blood vessels vasomotion..animal
HE-02646 Kidney diseases..artificial kidney..clinical study
HE-02668 Antiplasmin
HE-03008 Heart failure..nucleosides..mammal..in vitro
HE-03837 Maternal-fetal..blood circulation dynamics..fetus..homeostasis..animal..human
HE-03998 Blood pressure..blood vessels..dogs
HE-04021 Therapy..lipoproteins..antiplasmin

(contd)

HEMORRHAGE (CONTD)

HE-04522 Hemoglobin..blood coagulation.. staphylocoagulase
HE-04573 Plasma..peripheral vascular system
HE-04843 Prothrombin..factor V..thromboplastin.. thrombin
HE-04877 Anticoagulants..stress..laboratory animals
HE-05264 Norepinephrine..therapy..dogs
HE-05481 Hypoxia neonatorum..pump oxygenator
HE-05520 Plasma albumins..aldosterone..proteins ..radiolabeled..animal
HE-05538 Blood coagulation..clinical study
HE-05593 Fibrinolysis..fibrinolytic drugs
HE-05622 Ventricles..blood volume..blood pressure..heart function
HE-06029 Hypotension..anesthesia.. bromochorotrifluoroethane.. cyclopropane..dogs
HE-06035 Pressoreceptors..muscle stretch receptors..cerebrovascular system..ADH
HE-06139 ADH..hormones..sympathetic nervous system..sympathectomy..dogs
HE-06156 Blood vessels vasomotion..extracorporeal circulation..heart surgery..animal
HE-06316 Aging..arteriosclerosis..research programs
HE-06567 Mast cells..thoracic surgery.. clinical study
HE-06609 Blood transfusion..anesthesia.. infants..children
HE-06884 Blood transfusion..blood coagulation..premature infants
NB-02339 Cerebrovascular disorders..blood circulation dynamics..clinical study
NB-02604 Spinal cord lesions..plasmin..hypothermia ..histology..dogs

HEMORRHAGIC DISEASE

See also Blood disorders
See also Purpura
AM-04156 Premature infants..blood coagulation
DE-01503 Factor V..dental surgery..diagnostic tests
GM-09630 Infants..children
HE-01151 Capillaries..blood vessels resistance..thrombocytopenia
HE-01601 Hemostasis..thrombocytes
HE-02254 Genetics..blood coagulation
HE-03906 Thrombokinase
HE-03950 Thrombocytes..preservation
HE-06374 Blood coagulation..lipoproteins.. research programs
NB-02676 Newborn..vitamin K..blood coagulation..blood transfusion..clinical study

HEMORRHAGIC FEVER

See Argentine hemorrhagic fever
See Epidemic hemorrhagic fever
See Viruses, Junin virus

HEMORRHAGIC SEPTICEMIA

See Pasteurellosis

HEMORRHAGIC SHOCK

See also Hypovolemia
AM-01253 Carbohydrates..metabolism..blood volume
AM-01814 Atmospheric pressure..instrumentation
AM-05839 Pregnancy..pituitary gland..necrosis ..histology..animal
AM-06221 Intestines..capillaries..membrane permeability
HE-00716 Heart function..cardiovascular diseases..computer analysis
HE-01684 Epinephrine..peripheral vascular system..hyperglycemia
HE-02014 Endotoxins..gastrointestinal system ..animal
HE-02494 Blood circulation dynamics.. hypoxia..instrumentation.. heart function
HE-03115 Endotoxins..electromagnetic flowmeter
HE-04056 Heart failure..blood pressure.. heart function..dogs
HE-04684 Blood flow..blood volume
HE-04685 Blood circulation dynamics..cerebrovascular system..electromagnetic flowmeter
HE-04694 Transaminases..rats
HE-04730 Heart function..anesthesia.. methodology..animal
HE-04809 Blood circulation dynamics..liver.. metabolism..dogs
HE-05547 Blood volume..clinical study.. instrumentation
HE-05769 Anemia..vitamin B12..kidney..liver ..bone marrow..rats
HE-05875 Myocardium..blood circulation dynamics..electron microscopy ..metabolism..animal
HE-06283 Blood volume..thoradic duct..lymph flow..dogs
HE-06604 Heart function..myocardium..laboratory animals
HE-06976 Cardioactive agents..heart contraction
HE-07045 Blood volume..blood transfusion.. drugs..pulmonary ventilation.. endotoxins
HE-07564 Cardiovascular system..epinephrine.. norepinephrine..animal
NB-02082 Spinal cord..brain..electrophysiology ..pharmacology

HEMOSIDERIN

AM-00823 Hemoglobin..ferritin..anemia..iron
AM-02887 Chloramphenicol..erythropoiesis
HE-06986 Synthesis..Kupffer cells..liver..fractionation..histochemistry

HEMOSIDEROSIS

See also Hyperferremia
See also Sideroblastic anemia
See also Siderocytic anemia (hereditary)
AM-00227 Iron..chelating agents
AM-06204 Iron..intestinal absorption.. liver cirrhosis
HE-04616 Iron..blood..bone marrow..anemia ..histochemistry
NB-01789 Iron..diffusion..mucopolysaccharides..histochemistry

HEMOSTASIS

HE-01601 Hemorrhagic disease..thrombocytes
HE-01661 Hageman factor..thromboplastin.. factor IX..isolation-purification
HE-02557 Body fluids..cardiovascular system.. octopus
HE-05020 Fibrin..arteriosclerosis
HE-05415 Product I..liver..phagocytosis
HE-05762 Ceanothus alkaloids..isolation-purification..nuclear magnetic resonance..infrared spectroscopy
HE-06011 Leg..arteries..veins..in vivo.. methodology..dogs

HEMOTOXINS

AI-03171 Venoms..snakes..immunology ..toxicology..detoxication
AM-01380 Bone marrow..hemolysis..pernicious anemia..human
HE-04616 Anemia..iron..hemosiderosis.. hemochromatosis..anemia.. histochemistry

HEMP (INDIAN)

See Cannabis

HEPARIN

See also Lipases, Lipoprotein lipase
See also Mactin
AI-01135 Amine..binding
AI-01354 Histamine..molecular structure.. thermodynamics..hypersensitivity
AM-00533 Phosphatidyl serine..antithromboplastin
AM-00570 Chemical structure..methylation
AM-01645 Fractionation..mucopolysaccharases
AM-01652 Blood..lipoprotein lipase
AM-02311 Plasma..human
AM-03407 Sulfomucopolysaccharides..hypersensitivity..immunity..venoms..endotoxins..hydrocortisone..mice
AM-04165 Mast cells neoplasms..electron microscopy
AM-04358 Insulin..binding..serum proteins
AM-04644 Therapy..blood..kanamycin..dogs
AM-04792 Hyperlipemia..plasma lipids..human
AM-04863 Pancreatic cystic fibrosis..lipids ..lipoprotein lipase
AM-05083 Nephrosis..blood..tissue
AM-06740 Metabolism..microorganisms
CA-02080 Neoplastic cells..growth..embolism
CA-03817 Metastasis..clinical study
CA-03984 Infrared spectroscopy..trypsin.. nonaqueous solvents
CA-05038 Blood vessels..endothelium..neoplastic cells..surface properties
CA-05398 Antigens..transformation.. Paramecium aurelia
CA-05949 Liver..metastasis..neoplastic cells ..portal veins..animal
GM-04761 Biosynthesis
GM-07267 Blood circulation dynamics.. tourniquets..dogs
GM-08341 Tube pedicles..necrosis..blood flow..rabbits
HE-00891 Aorta..arteriosclerosis
HE-01570 Blood coagulation..lipoproteins
HE-01596 Biosynthesis..tissue..radiolabeled.. mast cells..neoplasms..mice
HE-01919 Immunology..hemolytic anemia.. radiolabeled sulfur..longitudinal study
HE-01978 Coronary vein..coronary thrombosis.. myocardial infarct..dogs
HE-01987 Peripheral vascular system.. thromboembolism
HE-02164 Lipoprotein lipase..serum lipids ..fat tolerance..human
HE-02513 Electrostimulus..thrombosis
HE-02792 Thrombocytes..heat..transparent chamber technique..rabbits
HE-02823 Radiolabeled sulfur..lipemia
HE-03826 Extracorporeal circulation..heart surgery
HE-03940 Phospholipids..prothrombin..thromboplastin..plasmin
HE-04372 Plasma..lipases..chemical structure
HE-04448 Blood coagulation..plastics..heart valves..prosthesis..dogs
HE-04770 Uronic acids..chemical structure-- biological activity
HE-04967 Complement
HE-05695 Warfarin..myocardial infarct.. cooperative study..statistics.. clinical study
HE-05943 Chemical structure--biological activity
HE-05962 Therapy..myocardial infarct.. cooperative study..clinical study
HE-05963 Warfarin..therapy..coronary thrombosis..cooperative study
HE-05964 Coronary thrombosis..therapy.. cooperative study
HE-05965 Myocardial infarct..therapy evaluation
HE-05973 Warfarin..myocardial infarct.. lipoproteins..cooperative study
HE-06010 Pulmonary artery..arteriosclerosis
HE-06080 Chemical structure
HE-06117 Tissue..isolation-purification ..chemical structure--biological activity..electrolytes..basophil leucocytes..human
HE-06256 Therapy evaluation..plasmin..myocardial infarct
HE-06567 Mast cells..hemorrhage..fractionation
HE-06638 Warfarin..myocardial infarct..cooperative study
HE-06639 Warfarin..myocardial infarct..chemotherapy..cooperative study
HE-06640 Warfarin..myocardial infarct.. cooperative study
HE-06672 Warfarin..therapy evaluation.. myocardial infarct..cooperative study..longitudinal study
HE-06907 Warfarin..myocardial infarct.. clinical study
HE-07282 Blood coagulation..in vitro.. clinical study
HE-07362 Basophil leukocytes..cytology.. rabbits..human
HE-07627 Thrombocytes..blood coagulation
NB-01919 Meningeal hemorrhages..dogs

HEPARIN CLEARING FACTOR

See Lipases, Lipoprotein lipase

HEPARINASE
See under Carbohydrases

HEPARITIN SULFATE
AM-00570 Chemical structure..methylation
GM-04761 Biosynthesis..lipochondrodystrophy
HE-06080 Chemical structure

HEPATECTOMY
AM-02937 Amino acid..metabolism
AM-04651 Plasma..serum..liver function..liver..regeneration..rats
AM-05081 Nucleotides..regeneration..liver..rats
AM-05122 Dogs
AM-05486 Plasma proteins..biosynthesis..dogs
AM-05556 Liver..radioautography..rats
CA-02624 Liver..regeneration..histochemistry..cell mass..oxidases..rats
CA-05716 Growth factors..metastasis..parabiosis..laboratory animals
GM-06034 Phenobarbital..reactivation..drugs..metabolism
HE-02965 Lipoproteins..lymph..dogs
HE-06189 Vitamin K..prothrombin..factor VII..dogs
NB-04004 Coma..amino acid..amine..electroencephalography..mammal
CA-06224 Hyperplasia..biosynthesis..deoxyribonucleic acid..rats (albino)

HEPATIC CIRCULATION
See Liver circulation

HEPATIC COMA
AM-01864 Indole acetic acid..indoxylsulfuric acid..urine
AM-03236 Blood..ammonia
AM-04157 Blood collateral circulation..blood flow..radiolabeled iodine..human
AM-04158 Artificial kidney..clinical study
AM-04598 Phenolic acids..urine
AM-04680 Serum..brain disorders
AM-04980 Liver..oxygen..clinical study..hyperthermia
GM-10128 Clinical research centers
NB-01946 Nitrogen..metabolism..brain..dogs

HEPATIC VEINS
See under Veins

HEPATITIS
See also Histomoniasis
AI-01695 Virus diseases
AI-02032 Equine rhinopneumonitis virus..radioautography..hamsters (Syrian)
AI-03314 Chickens..Vibrio fetus..diarrhea..infants..antigens
AI-03429 Beta globulins..immunological tests..electrophoresis..chromatography
AI-04627 Reovirus..nervous system
AI-04819 Autoimmunology..complement..immunological tests..tissue..injury
AM-02040 Ribonucleic acid..deoxyribonucleic acid
AM-03333 Histology..electron microscopy..biochemistry..clinical study..morphology
AM-03846 Electron microscopy..liver diseases
AM-04156 Hemorrhagic disease..premature infants..blood coagulation
AM-05802 Halogenated hydrocarbons..animal
AM-06115 Radiolabeled tritium..bilirubin
GM-05105 Bilirubin..infants
HE-01725 Electron microscopy..human

Infectious hepatitis
See also Viruses, Hepatitis viruses
AI-01049 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study
AI-04045 Diagnostic tests..chick cell hemagglutination..specificity..clinical study
AI-04532 Epidemiology..feces..antibodies
AI-04650 Liver function tests..diagnostic tests..viremia..clinical study
CA-04612 Liver neoplasms..ecology..Africa..clinical study
HE-04220 Disease transmission..drugs addiction
MH-00469 Mental retardation..computer analysis
R11

Mouse hepatitis
See also Viruses, Mouse hepatitis virus
AI-03598 Liver diseases..diet..cytopathogenic effect
AI-03846 Delayed hypersensitivity..oncogenic viruses..lymphocytic choriomeningitis..Friend virus..Eperythrozoon coccoides..cytopathogenic effect..immunology
CA-04955 Liver..histochemistry..electron microscopy

Serum hepatitis
See also Viruses, Hepatitis viruses
AI-02680 Blood transfusion..prophylaxis..gamma globulin..clinical study
AI-02803 Gamma globulin..therapy evaluation..liver function tests..blood transfusion..clinical study
AI-04045 Diagnostic tests..chick cell hemagglutination..specificity..clinical study

HEPATITIS VIRUS (ENZOOTIC)
See Viruses, Rift Valley fever virus

HEPATITIS VIRUSES
See under Viruses

HEPATOLENTICULAR DEGENERATION
AM-00251 Copper..iron..proteins
AM-01059 Plasma..copper..proteins..metabolism
AM-01517 Copper..hair..human
AM-03932 Liver..copper..metabolism..human..liver function
AM-04826 Ceruloplasmin..genetics
GM-09045 Neutron activation spectrophotometry..metal chelates..body fluids..tissue
NB-01336 Copper..chelating agents..chemotherapy
NB-01733 Copper..proteins..brain
NB-03655 Calcium..copper..metabolism..therapy..longitudinal study
NB-03670 Etiology..metal complexes..copper..oxidases..nervous system..in vitro

HEPATOMA
CA-01251 Ethionine..carcinogenesis
CA-02799 Ascites tumors..screening..antineoplastic agents..rats
CA-03153 Transplantation..host-neoplasm..microsomes..electron microscopy..rats
CA-03481 Liver cirrhosis..clinical study..environment..etiology..Japan
CA-04046 Electron microscopy..thorotrast
CA-04123 Ornithine transcarbamylase..tissue culture..rats
CA-04417 Cell membrane..ion exchange..radiolabeled potassium..tissue culture
CA-04697 Sulfomucopolysaccharides..metabolism..rats
CA-04996 Ethionine..homocystine..histology..histochemistry..freeze-drying..rats
CA-05230 Carcinogenesis..safrole..rats
CA-05312 Biochemistry..carcinogenesis..azo compounds..fasting..carbon tetrachloride..carinogens
CA-05648 Liver..enzymes..4-(4-(bis(2-chloroethyl)amino-1-methylbutyl)-amino-7-chloroquinoline..metabolism..rats
CA-05750 Trout..genetics..food..temperature..disease transmission..etiology
CA-05787 Diet..carcinogens..etiology..trout
CA-05803 Fish..etiology
CA-05869 Genetic strains..biosynthesis..drugs resistance..alkylating agents..rats
CA-06319 Enzymes..cancer chemotherapy..conferences
CA-06495 Antineoplastic agents..α-naphthylisothiocyanate..cell differentiation..epithelium..cholangioles..rats
CA-06537 Cell components..metabolism..polyvalent metals..tissue culture..rats
CA-06627 Trout..workshop
GM-09229 Oncogenic viruses..electron microscopy..fish

HEPATOMA 5123 MORRIS
CA-00646 Growth..enzymes..rats
CA-01719 Glutamine synthetase..xanthine oxidase..host-neoplasm..metabolism..rats

HEPATOMA NOVIKOFF
CA-04077 Nucleic acids..metabolism
CA-06402 Aminocyclopentane carboxylic acids..metabolism..rats

HEPATOTOXINS
See also Icterogenin
AM-02472 Pancreatic function
AM-03104 Fructose..liver..alcohol dehydrogenase..animal
AM-03372 Liver..radiolabeled magnesium
AM-04199 Electron microscopy
AM-04267 Amine..liver diseases
AM-04374 Liver damage..fractionation..column chromatography..immunoelectrophoresis..gel diffusion technique
AM-05333 Liver..perfusion..adenosine triphosphate..metabolism..rats
AM-05548 Serum..enzymes..liver
AM-06309 Liver cells..regeneration..rats
CA-03143 Methylated androgens
CA-04888 Co-carcinogens..mouse hepatitis virus..liver neoplasms..mice
CA-05473 Safrole..diet..carcinogenesis..liver neoplasms..dogs
CA-05680 Diet..liver..cytology..rats
CA-06443 Antineoplastic agents..arterial infusions..detoxication..venous infusions..dogs..clinical study
CA-09156 Carcinogenesis..carcinogens..environment
EF-00178 Food additives..toxicology..enzymes..liver
EF-00220 Azo compounds..liver..histology..histochemistry..physiology
GM-04759 Liver damage..enzymes..sympathetic nervous system..adrenal glands
GM-06457 Retronecine..necine bases..radiolabeled carbon..metabolism
HE-02639 Liver circulation..angiography..dogs
HE-07040 Fats..histochemistry..electron
OH-00099 Ethanolamines..choline inhibitors..liver damage

HEPATOZOON
See under Protozoa

HEPTACHLOR
EF-00019 Detoxication
EF-00195 Toxicology..behavior activity..rats

HEPTANES
See Cycloheptanes

HEPTONIC ACIDS
See 7-Phosphoheptonic acids

HEPTULOSE
See also 3-Ketoheptulose phosphate
See also Mannoheptulose
See also Sedoheptulose
See also Sedoheptulose diphosphate
GM-07714 Nutrients..plants..carbohydrates..chromatography..x-ray diffraction..metabolism

HERBICIDES
See under Pesticides and Germicides

HERDSMEN
MH-04097 Socioculture..adaptation..Africa

HEREDITARY SPHEROCYTOSIS
See under Spherocytosis

HEREDITARY SPINAL SCLEROSIS
See Friedreich's ataxia

HEREDITY
See Genetics

HERELLEA
See under Bacteria

HERMAPHRODITISM
AI-00942 Schistosoma mansoni..rats..mice..guinea pigs
AI-01856 Achlya ambisexualis..physiology
AM-04875 Birds
MH-01557 Identification..sex difference..psychology..hormones

Pseudohermaphroditism

See also Adrenogenital syndrome
AM-04782 Testis..androgens..metabolism..in vitro..clinical study
AM-05159 Androgens..blood..urine..puberty
GM-07841 Chromosomes..genetics..human
MH-00504 Sex behavior..maternal-fetal..testosterone..monkeys..guinea pigs..rats
MH-05902 Estrogens..androgens..sex behavior..guinea pigs

HERNIA
See also Diaphragmatic hernia
See also Meningomyelocele
AM-03749 Intervertebral disks..molecular structure..mucopolysaccharides

HERPES SIMPLEX
NB-03538 Keratitis..therapy evaluation..clinical study

HERPES ZOSTER VIRUS
See under Viruses

HERPETOMONAS
See under Protozoa

HETEROBILHARZIA AMERICANA
See under Trematodes

HETEROCHROMATIN
See under Cell acomponents

HETEROCYCLIC COMPOUNDS
See also Oxyheterocyclic compounds
AI-01138 Oxygen..pesticides and germicides..antineoplastic agents..chemical structure-biological activity..synthesis
AI-01210 Chemical structure-biological activity..synthesis
AM-02763 Metal chelates..infrared spectroscopy..potentiometry
AM-03507 Nitrogen..thermodynamics
AM-03629 Steroids..synthesis..chemical structure--biological activity
CA-02551 Radiation effects..ultraviolet rays chemical structure--biological activity..antineoplastic agents..synthesis..methodology
CA-02931 Ketones..quinolines..aminobenzacridines..synthesis
CA-03906 Synthesis..purine analogs..pyrimidine
CA-04068 Derivatives..nitrogen mustards..synthesis..antineoplastic agents
CA-04104 Purine analogs..pyrimidine analogs..nucleosides analogs..nucleotides analogs..synthesis
CA-04298 Nitrogen..halides..synthesis..antineoplastic agents
CA-04382 Boron compounds..synthesis..antineoplastic agents..radiation therapy
CA-04474 Steroids..alkaloids..synthesis..chemical structure--biological activity
CA-04626 Nitrogen compounds..synthesis..chelating agents..antineoplastic agents
CA-04759 Synthesis..flavonoids..antineoplastic agents
CA-04925 P-dimethylaminobenzene analogs..synthesis..carcinogens..chemical structure..biological activity
CA-05218 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-05251 Antineoplastic agents..synthesis
CA-05338 Phosphonates..synthesis..antineoplastic agents
GM-06248 Nitriles..cyclization..synthesis..screening
GM-07221 Amino acid analogs..synthesis
GM-07450 Coumarins..synthesis..chemical structure
GM-07862 Biosynthesis..plants
GM-08068 Quantum mechanics..computer
GM-08348 Molecular structure..x-ray diffraction
GM-08797 Molecular rearrangement
GM-09343 Nitrogen..nuclear magnetic resonance
GM-09508 Electron paramagnetic resonance..hydrogen bond
GM-09696 Hydrogenation..ketones
HE-02170 Synthesis..antihypertensive agents
HE-06792 Cardioactive agents..heart block..electrocardiography
MH-03930 Lactams..synthesis..psychotropic drugs

HETEROCYCLIC IODO COMPOUNDS
AM-00703 Photochemistry..reaction mechanisms

HETEROCYCLIC NITROGEN MUSTARDS
CA-05906 Synthesis..nucleophilic substitution..antineoplastic agents

HETEROKARYONS
See under Cell components

HETEROPHILIC ANTIBODIES
See under Immunology

HETEROPHYIDAE
See under Trematodes

HETEROTHALLIC REPRODUCTION
AI-00328 Saccharomyces
AI-04036 Dictyomorpha..meiosis..host-parasite..Achlya flagellata

HETEROTRANSPLANTATION
See under Transplantation

HETEROTROPHY
AI-03866 Bacteria..respiratory enzymes
WP-00077 Marine biology..growth..organometallic compounds..sea water

HETEROZYGOTES
See under Genetics

HEXACHLOROBENZENE
AM-04436 Toxicology..porphyria cutanea tarda..children..Turkey

HEXACHLOROPHENE
AI-00619 Cell membrane..bacteria..membrane permeability

2,4-HEXADIENOIC ACID
See Sorbic acid

HEXAFLUORODIETHYL ETHER
NB-02250 Behavior..diurnal variation..rats..mice

HEXAHYDRO-1,3-5-TRINITRO-s-TRIAZINE
NB-00818 Cerebral cortex..metabolites..potentials..dogs

HEXAMETHONIUM COMPOUNDS
NB-01966 Intestinal absorption..dosage..phospholipids

HEXAMETHYLENIMINES
CA-02530 Synthesis..antineoplastic agents

HEXAMETHYLMELAMINE
CA-03162 Metabolites..tissue..body fluids..laboratory animals..clinical study
CA-04912 Cancer chemotherapy..cooperative study

HEXANES
See Cyclohexanes
See 3-Methylpentane

HEXANOLS
See Cyclohexanols

HEXENOL
See Cyclohexenols

HEXESTROL
See also Isohexestrol
CA-04654 Azasteroids..antineoplastic agents..pharmacology

HEXESTROL ANALOGS
CA-04654 Azasteroids..antineoplastic agents..pharmacology

HEXITOLS
See Anhydrohexitols
See Galactitol
See D-Glucitol
See Mannitol

HEXOKINASE
See Phosphotransferases, ATP : D-hexose 6-phosphotransferase

HEXONIC ACIDS
See also Gluconates
CA-06314 Synthesis..antimetabolites..antineoplastic agents

HEXOSAMINES
See also Galactosamine
See also Glucosamine
See also Oxidases, Acetylhexosamine oxidase
See also Pyromen
AM-00975 Oligosaccharides..body fluids..chemical structure
AM-03899 Skin..diphenylhydantoin..rats
DE-01135 Inflammation..gingiva..age
GM-06483 Wound healing..connective tissue
HE-05609 Aorta..copper..dietary deficiency..swine
HE-07236 Erythropoietin..inactivation
NB-02840 Strandin..chemical structure..metabolism..nervous system
NB-03613 Nervous system..physiology..biochemistry
NB-03834 Isolation-purification..eye..eye disorders..human..animal

HEXOSE DIPHOSPHATE ALDOLASE
See under Aldolases

HEXOSE MONOPHOSPHATE PATHWAY
AM-00893 Radiolabeled carbon..adipose tissue..obesity..diabetes..diet..human
AM-02189 Glucose..metabolism
AM-03373 Biosynthesis..insulin
AM-05622 Tissue respiration..skeletal muscle..aging..metabolism
AM-05709 Tissue respiration..skeletal muscle..aging..metabolism
GM-06070 Ribose phosphate..radiolabeled carbon..isolation-purification
GM-06109 Carbohydrates..metabolism..mites..insecticides resistance
HE-04614 Enzymes..erythrocytes..isolation-purification
HE-06254 Heart..radiolabeled carbon..glucose..dogs..scintillation counters
NB-02298 Glucose..metabolism..insulin..lens..rats..in vitro
NB-03527 Glucose..metabolism..brain..cattle

HEXOSE PHOSPHATES
See also Fructose diphosphate
See also Fructose-1-phosphate
See also Galactose-1-phosphate
See also Glucose phosphates

AI-01545 Polysaccharides..biosynthesis..cell capsule..Gram-negative bacteria
AM-01788 Growth hormones..hexose phosphates ..tissue..hypophysectomy..rats
CA-03213 Enzymes..3-ketoheptulose phosphate ..pentose phosphates..biochemistry
CA-06314 Synthesis..antimetabolites..antineoplastic agents
GM-03442 Metabolism..enzymes..coenzymes
GM-05431 Enzymes..glyconeogenesis..biosynthesis
GM-08224 Phosphates..metabolism..mitochondria..plants

HEXOSE-6-PHOSPHATES
See also Fructose-6-phosphate
GM-08041 Sugar..yeasts..phosphorylation..isomerases

HEXOSES
See also Abequose
See also D-Aldohexoses
See also Deoxyhexoses
See also 6-Deoxyhexoses
See also Fructose
See also Glucose
See also Mannose
See also Psicose
See also Pyranoses
See also Sorbose
AM-04127 Amino sugars..disaccharides
AM-04916 Intestinal absorption..dogs
AM-04961 Radiolabeled carbon..proteins..ribosomes..liver..biochemistry
CA-03772 Synthesis..amicetin..cancer chemotherapy
HE-05839 Digitoxigenin..strophanthidin..cardenolides..synthesis
HE-07236 Erythropoietin..inactivation

HGF
See Glucagon

HIATUS HERNIA
See Diaphragmatic hernia

HIBERNATION
See also Hypothermia
AI-04623 Host-parasite..hypothermia..seasonal variation..biochemistry..physiology
AM-04219 Metabolism..cell nucleus..radiation effects..animal
AM-05793 Neurosecretion..bats
AM-05942 Arousal..physiology..mammal..ground squirrels
GM-05197 Thyroid function..blood circulation dynamics..pharmacology..radiation effects
GM-05611 Growth..metabolism..animal
GM-06105 Cell age..erythrocytes..vertebrates
GM-07678 Thermoregulation..oxidative phosphorylation..rats..chipmunks
GM-08063 Plasma proteins..physiology..mammal
GM-09584 Homeostasis..heart rate..nerve impulse transmission..hibernants..non-hibernants
GM-09652 Hypothermia..squirrels..rats
HE-05702 Squirrels..myocardium..oubain..hibernation
HE-05824 Myocardium..heart arrest..high energy compounds
HE-06260 Blood circulation dynamics..plasma ..erythrocytes..splenectomy..bats
HE-06262 Adipose tissue..marmots
HE-06511 Ventricular fibrillation..mammal
HE-07008 Cardiovascular system..liver..kidney..metabolism..animal
MH-03363 Brain..catecholamines..serotonin..animal
MH-04996 Population genetics..social behavior ..lizards

HIGH ENERGY COMPOUNDS
See also Pyrophosphates
AI-01594 Host-virus..virus-like particles..meningopneumonitis virus..biosynthesis
AI-02443 High energy intermediates
AI-03481 Metabolism..flagella..paralysis..mutations..Chlamydomonas moewusii
AM-01708 Oxidative phosphorylation..Krebs
AM-03156 Lysine..biosynthesis..yeasts..enzymes
AM-04052 Hypoglycemia..biochemistry..mammal
AM-04699 Ion exchange..water-electrolyte balance..spectrophotofluorometry
AM-05678 Phosphates..metabolism..toads..urinary bladder
AM-05707 Stomach..mucous membrane..electron transport..hydrochloric acid
CA-02296 Biosynthesis..tissue..growth..neoplasms
CA-03975 Biochemistry..energy transfer..catalysts..enzymes
GM-03923 High energy intermediates..chloroplasts..photosynthesis..electron transport..phosphorylation
GM-07089 Muscle contraction..Lumbricus
GM-07918 Acetates..metabolism..Euglena
GM-08497 Fertilization..ovum..sea urchins
HE-02042 Muscle contraction
HE-02102 Bishydroxycoumarin..mitochondria
HE-02520 Muscle contraction..phosphates..phosphoproteins..phospholipids ..nucleic acids
HE-02875 Cardiac glycosides..muscle contraction ..cats
HE-03599 Sulfhydryls..reaction sites
HE-05824 Myocardium..heart arrest
HE-06208 Myocardium..ouabain..radiolabeled carbon..radiolabeled phosphorus..clinical study..animal
NB-00121 Metabolism..ciliary body..aqueous humor
NB-01151 Metabolism..brain..hormones..rats
NB-01900 Lens..proteins..glutathione..metabolism

HIGH ENERGY PARTICLES
See also Betatron
See also Bubble chamber
See also Free radicals
See also Ionization chambers
See also Linear accelerators
CA-02449 Radiation therapy..breast neoplasms ..carcinoma..human
HE-04867 Diet..cholesterol..colloids..rats
NB-01413 Brain lesions..cats..rabbits

HIGH FREQUENCY ELECTROCARDIOGRAPHY
HE-03769 Diagnostic tests..cardiovascular diseases..heart

HIGH SCHOOL
See Education, Secondary education

HIP
See under Bone

HIP DYSPLASIA
See also Osteochondritis deformans juvenilis
AM-03515 Congenital abnormalities..dogs
AM-03814 Genetics..congenital abnormalities ..veterinary medicine..dogs
AM-04228 Genetics..radiography..ossification ..histology..dogs
AM-05657 Congenital abnormalities..histology..clinical study
GM-07162 Genetics..orthopedics..dogs
GM-08365 Etiology..osteochondritis deformans juvenilis..osteoarthritis
GM-08740 Radiography..histology..dogs
NB-03336 Radiography..behavior..genetics..aging..dogs (guide dogs)

HIPPOCAMPECTOMY
MH-05204 Behavior activity..learning..memory ..motivation..monkeys..cats
NB-01601 Memory..monkeys

HIPPOCAMPUS
See under Brain

HIPPURATES
See also p-Aminohippurate
AM-02231 Ethanolamine..animal
AM-03627 Synthesis..papain..amides..chemical bonds
AM-04370 Kidney function..kidney disorders..human..rats
GM-06992 Biosynthesis..enzymes..embryology..liver..rats

HIRSUTISM
AM-01049 Pregnancy..urine..steroid hormones
AM-01156 Adrenal cortex hormones..chemical structure..thyroid glands..liver ..adrenal glands
AM-03269 Adrenal cortex hormones..clinical study..polycystic ovary
AM-03341 Steroids..adrenal cortex hormones
AM-04419 Polycystic ovary
AM-04429 Steroids..blood..urine..clinical study
AM-05159 Androgens..blood..urine..puberty
AM-05951 Hyperadrenalism..human
AM-06058 17-Ketosteroids..plasma..clinical study

HISTAMINASE
See Oxidases, Diamine oxidase

HISTAMINE
See also Antihistamines
See also Carnosine
AI-01135 Metabolism
AI-01203 Electrolytes..adrenal cortex hormones..adrenal medulla hormones
AI-01354 Antihistamines..molecular structure ..thermodynamics..hypersensitivity
AI-01358 Anaphylaxis..desensitization
AI-01510 Plasma..hypersensitivity..leukocytes ..clinical study
AI-01578 Anaphylaxis..slow reacting substance ..DPN..diphosphopyridine nucleotidase..nicotinamide
AI-01897 Blood..antigen-antibody reactions ..in vitro
AI-01924 Antigen-antibody reaction..leukocytes..blood..in vitro
AI-02085 Conjugates..anaphylaxis..antibodies
AI-02349 Leukocytes..tissue culture..diagnostic tests..drugs hypersensitivity..penicillin
AI-02436 Histamine dinucleotide..biochemistry ..anaphylaxis
AI-02855 Antigen-antibody reactions..mast cells..body fluids..perito cavity
AI-03009 Lung..metabolites..5-hydroxyindole acetic acid
AI-03151 Thrombocytes..leukocytes..antigen-antibody reactions..antibodies ..anaphylaxis
AI-03379 Kidney disorders..liver diseases..cardiovascular system..metabolism..human
AI-03763 Histidine decarboxylase..liver..fetus..rats..tissue culture..metabolism
AI-04415 Vasopressors..endotoxins..complement ..therapy evaluation..monkeys..dogs
AI-04461 Milk..blood..antigen-antibody reactions..Streptococcus agalactiae ..mastitis..cattle
AI-04478 Hypersensitivity..plasma..clinical study
AI-04536 Anaphylaxis..diisopropylfluorophosphate..esterases..enzymes substrate complex..lung ..guinea pigs
AI-04695 Ragweed..allergens..skin sensitizing antibody..enzymes
AM-01992 Spectrophotofluorometry..gastrointestinal system..animal..human
AM-02341 Gastric juice..paper electrophoresis
AM-02926 Viscera..homeostasis..blood flow
AM-03247 Gastric pouch..radiolabeled phosphorus..peptic ulcer
AM-03596 Gastric juice..hypothalamus..adrenal glands
AM-03747 Gastric juice..intestinal absorption ..dogs
AM-03898 Gastric pouch..peptic ulcer
AM-03945 Gastric juice..dogs

(contd)

HISTAMINE (CONTD)
AM-04063 Mast cells..slow reacting substance..biosynthesis..chemical structure..biological activity
AM-04165 Mast cells neoplasms..electron microscopy
AM-04265 Gastric juice inhibitors
AM-04299 Gastrointestinal hemorrhage..plasma..gastric juice..methodology
AM-04365 Capillaries..skin..electron microscopy..skin diseases
AM-04997 Gastric juice..adrenalectomy..dogs
AM-05166 Membrane potentials..skeletal muscle..frogs
AM-05616 Gastric juice..portacaval shunt..dogs
AM-05713 Gastric pouch
AP-00084 Aerosols..hypersensitivity..guinea pigs..irritants..air pollution
CA-01488 Steroid hormones..metabolism
CA-02080 Neoplastic cells..metastasis
CA-02597 Bone marrow..histology..in vivo..rabbits..rats
CA-05439 Skin..9,10-dimethyl-1,2-benzanthracene..papilloma..carcinogenesis..skin neoplasms..mice
CA-05597 Carcinogenesis..stomach neoplasms..gastroenterostomy..gastrectomy..animal
DE-00318 Blood flow..peripheral vascular resistance..blood pressure..mouth
GM-05007 Gastric juice..brain lesions..primates
GM-07064 Drugs..urinary tract absorption..vagina absorption..dogs..rabbits..rats
GM-08433 Iontophoresis..blood flow..transplantation
HE-00156 Binding..tissue..metabolism..methodology
HE-02377 Cyanine..renal tubular transport..in vitro
HE-02490 Mast cells..spectrophotofluorometry
HE-02568 Blood vessels..blood flow..skin..muscle
HE-03174 Mast cells..blood vessels..injury
HE-03693 Antigen-antibody reactions..temperature..alkaline earth metals..enzymes inhibitors..in vitro
HE-03946 Blood vessels vasomotion..reflex..epinephrine..norepinephrine
HE-04512 Capillaries..membrane permeability
HE-04961 Embryology..regeneration
HE-05157 Blood vessels vasomotion..blood flow..skeletal muscle
HE-05666 Capillaries..rabbits
HE-05880 Pulmonary embolism..pulmonary hypertension
HE-06249 Pulmonary circulation..dogs
HE-06428 Blood..hypotension..anesthetics..clinical study
HE-06567 Mast cells..hemorrhage..fractionation
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07150 Endotoxins..secretion..immunity
MH-01902 Catatonia..physiology..pharmacology
MH-03591 Metabolism..schizophrenia
MH-05831 Brain..mast cells..thrombocytes..physiology..pharmacology
MH-05908 Metabolism..brain
MH-06396 Metabolism..mast cells..psychosomatic medicine
NB-01149 Ureteral hypertrophy..physiology
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs

HISTAMINE ANTAGONISTS
See Antihistamines

HISTAMINE DINUCLEOTIDE
AI-02436 Histamine..anaphylaxis..biochemistry

HISTAMINE RELEASING COMPOUND 48/80
AM-04063 Histamine release
CA-06111 Antineoplastic agents..mast cells..skin neoplasms..rats
GM-06206 Basophil leukocytes..cytology..leukopoiesis..rabbits..human

HISTIDASE
See under Amidases

HISTIDINE
See also Anserine
See also Isoleucyl-histidine
AI-01650 Enzymes..biosynthesis..physiology..genetics..recombination..bacteria
AI-02236 Radiolabeled..biosynthesis..ergothioneine..Mycobacterium tuberculosis
AM-00650 Metabolism..imidazolylpyruvic acid..imidazolyllactic acid..imidazolylpropionic acid..urocanic acid..radiolabeled carbon
AM-01778 Metabolism..human..monkeys
AM-02763 Potentiometry..ligands..binding
AM-03021 Metal..ion..metal chelates
AM-03709 Growth hormones..amino acid..metabolism
AM-03053 Vitamin B12..serum..metabolism..folic acid..formiminoglutamic acid
GM-07076 Adenosine triphosphatases
GM-07510 Pteridines..biosynthesis

D-HISTIDINE
AM-03141 Growth inhibitors..animal

HISTIDINE DECARBOXYLASE
See under Decarboxylases

HISTIDINOL DEHYDROGENASE
See under Dehydrogenases

HISTIOCYTES
AI-01372 Immunity..Mycobacterium tuberculosis
AI-04217 Reaction sites..antigen-antibody reactions
CA-04476 Neoplasms..Yaba virus..antibodies..Macaca mulatta..human
CA-05485 Leukocytes..cell differentiation..millipore diffusion chamber technique..human..animal
HE-05822 Heart..connective tissue..Aschoff bodies

HISTIOCYTOMA
See also Yaba
CA-03309 Histogenesis..reticuloendothelioma..spindle cell sarcoma..trypan blue..carcinogenesis..rats

HISTOCOMPATIBILITY
See also Immunology
See also Transplantation rejection
See also Cell aggregation
See also Metamorphosis
AI-04606 Whole body radiation..millipore filters..immunology..hematology..biochemistry..in vivo..in vitro
AM-01339 Homotransplantation..bone
AM-01408 Transplantation..dietary deficiency
AM-02202 Metamorphosis..thyroxine analogs..tadpoles
AM-02938 Kidney..transplantation..rats
AM-02964 Cell..antigens..embryology..phylogeny..mammal
AM-06286 Homotransplantation..thyroid gland..adrenal glands..beta rays..cell death..lymphocytes
CA-01329 Genes..neoplasms..transplantation..genetic strains..mice
CA-02455 Parabiosis..immunology..polycythemia..anemia..blood vessels..genetics..mice
CA-02461 Lymphocytes..transplantation..leukemia..mice
CA-02876 Polysaccharides..bacteria..necrosis..neoplasms..rats
CA-03367 Radiation protection
CA-03467 Antigens..neoplasms..transplantation..mice
CA-03511 Spleen cells..homotransplantation..neoplasms..mice
CA-03700 Isoantigens..transplantation..skin..ovary..mice
CA-03731 Heterotransplantation..skin..antibodies..dietary deficiency..pyridoxine
CA-03845 Heterotransplantation..leukemia..bone marrow..human..zymosan..x-rays..monkeys
CA-04027 Genetic strains..serology..hamsters (Syrian)
CA-04045 Bone marrow..transplantation..nucleic acids analogs..AET..mice
CA-04469 Heterophilic antibodies..tissue..antigens..neoplasms..immunity
CA-04681 Lymphoma..transplantation..mice
CA-04904 Heterotransplantation..reticulum cell-like sarcoma-Yoshida..homotransplantation..skin..mice
CA-05352 Heterotransplantation..sarcoma I..mucin..stomach..fractionation..isolation-purification
CA-05413 Organ transplantation..lung..dogs
CA-05423 Homotransplantation..neoplasms..skin..chemical carcinogens..parabiosis..mice
CA-05573 Antigens..transplantation..skin..kidney..leukocytes..cell membrane..isoantigens
CA-05660 Immunology..genetic strains..homotransplantation..pregnancy..mice
CA-05725 Kidney..transplantation..donor..lymph nodes..extracts..adults..dogs
CA-05785 Skin..organ transplantation..thymectomy..age..genetics..dogs
CA-05851 Neoplastic cells..mutations..parent-hybrid..transplantation
CA-05927 Transplantation..genetic strains..rats
CA-06165 Genetics..immunology..transplantation..chimeras..radiation effects..animal
CA-06174 Parathyroid glands..homotransplantation..brain..rats
CA-06349 Kidney..homotransplantation..whole body radiation..chemotherapy..blood transfusion..dogs
CA-06385 Transformation..spleen..mice..tissue culture
CA-06430 Skin..homotransplantation..prognosis..cervix neoplasms..clinical study
CA-06469 Lung..homotransplantation..methotrexate..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..goats
CA-06798 Homotransplantation..mucin..animal
DE-01193 Alveolus..ostamer
DE-01207 Parabiosis..genetic strains..rats
DE-01215 Implants..plastic teeth..osteogenesis..animal
GM-03960 Homotransplantation..parabiosis..transparent chamber technique..mice
GM-04778 Skin..homotransplantation..rats..rabbits
GM-04788 Homotransplantation..genetics..skin..rats
GM-05619 Transplantation..immunology..genetics..salamanders
GM-06713 Transplantation..salamanders
GM-07604 Transplantation..regeneration..limbs..salamanders
GM-08307 Autoimmunology..aging..spleen cells..injections..infants..mice
GM-08625 Trophoblast..maternal-fetal..antigens
GM-08772 Homotransplantation..lymphatic system..antigens..skin..rabbits
HE-00444 Kidney..transplantation..therapy..immune sera..clinical study..human
HE-01630 Homotransplantation..tissue..muscle
HE-01771 Homotransplantation..radiation effects..whole body radiation..fractionation..mice
HE-02791 Homotransplantation..kidney..skin..whole body radiation
HE-05433 Auxiliary heart..newborn..lymph..dogs
HE-05638 Homotransplantation..heart..lung..rabbits..dogs
HE-06528 Heart..transplantation..proteins..chemical structure
NB-01161 Cornea..transplantation..eye bank

NB-02877 Cornea..homotransplantation..sex chromosomes..histology..cats
NB-03609 Muscle..muscular dystrophy..millipore diffusion chamber technique..tissue culture..human..mice
NB-03785 Resins..prosthesis..eye surgery

HISTOGENESIS

See also Blastema
See also C[illegible]
See also Cell differentiation
See also Chimeras
See also Chondrogenesis
See also Dentinogenesis
See also Embryonic induction
See also Fibrogenesis
See also Metamorphosis
See also Myogenesis
See also Nerves, Neurogenesis
See also Osteogenesis
See also Sex differentiation abnormalities
AI-00553 Cell culture..carbohydrates..human
AI-00950 Helminth cysts..Plagiorchioidea
AI-01155 Salivary glands..mosquitoes..fluorescence microscopy..saliva
AI-01218 Hybrids..photosynthesis
AI-01407 Plasmodium lophurae..Leishmania donovani..Babesia rodhaini..host-parasite..electron microscopy
AI-01452 Dictyostelium discoideum..cell types
AI-01568 Biochemistry..Blastocladiella
AI-01583 Cestodes..insects..host-parasite..species..temperature
AI-01782 Fuscuropoda..histology..methodology
AI-02053 Congenital abnormalities..viruses..chick embryo
AI-02660 Leptospira..radiolabeled..metabolism
AI-02830 Bacterial cysts
AI-03443 Trematodes..mollusks..phase microscopy..histochemistry..chromatography
AI-03459 Sporocytophaga
AI-03687 Chick embryo..virus replication..Newcastle disease virus..congenital abnormalities
AI-04267 Bacteriophage..growth inhibitors
AI-04291 Skin..membrane permeability..growth hormones..phase microscopy..silkworms
AI-04431 Molds..ribosomes..maromolecules..sedimentation constants..physical chemistry
AI-04483 Muscle..skeleton..bees
AI-04515 Oviduct..rats
AM-01244 Fetus..endocrine glands..rats
AM-02519 Connective tissue..sea urchins
AM-02746 Skin..collagen..frogs
AM-03226 Plants..ultrasonics..germ cells
AM-03379 Adipose tissue..newborn..mice
AM-04779 Regulation..conjugates..mammal
AM-05644 Kidney..histochemistry..methodology
AP-00008 Ragweed..morphology..ecology
CA-02296 Embryo..high energy compounds
CA-02662 Testis neoplasms..teratoma..ascites tumors..transplantation..eye..mice (strain 129)
CA-02913 Cytolysis
CA-03495 Surface properties
CA-03656 Proteins..nucleic acids..metabolism..histochemistry..plants
CA-03658 Chemistry..carbon dioxide..ammonia..coelenterates..hydra
CA-03765 Liver..biochemistry..enzymes..laboratory animals
CA-03769 Biochemistry..postgraduate education
CA-04046 Hematopoietic tissues..fetus..mice
CA-04272 Cell aggregation..methodology
CA-04924 Hematopoietic tissues..diffusion chambers..animal
CA-05138 Sex chromosomes..human..mice
CA-05196 Electron microscopy..muscle..embryo..limbs..regeneration..salamander
CA-05201 Embryo..mutations..radioautography
CA-05281 Thymus..lymphatic tissue..mice
CA-05591 Gonads..germ cells..cell differentiation..cytochemistry..mice
CA-05855 Embryo..enzymes
CA-05935 Cell nucleus..frogs
CA-06375 Cell types..surface properties..growth inhibitors..specificity
CA-06638 Bone..endocrine glands..liver..chickens..mammal..organ culture..biochemistry
DE-00910 Cleft palate..genetics..statistics
DE-01060 Transplantation..tooth germ..mice
DE-01167 Cleft palate..organ culture
DE-01186 Gingiva..periodontal disease..wound healing..therapy
DE-01355 Hyperodontia..genetics
GM-03298 Skeletal muscle..electron microscopy..histochemistry..mammal
GM-03322 Epidermis..biochemistry..frogs..tissue culture
GM-03784 Ovary..intestines..cyclic functions..electron microscopy..histochemistry
GM-03797 Cell aggregation..tissue culture..growth factors..tunicates
GM-03813 Feathers..chromatophores..chick embryo
GM-04667 Arginase..glutaminase..adenosine deaminase..chick embryo
GM-04706 Muscle..nerves..electron microscopy
GM-04714 Testis..rats
GM-05479 Myofibrils..trout..electron microscopy
GM-05835 Adrenal glands..adrenal medulla..intestines..plasmalogens
GM-05850 Coelenterates
GM-06025 Cell components..drugs resistance..chromosomes
GM-06208 Thyroid hormones..proteins..carbohydrates..enzymes..amphibians
GM-06251 Kidney function..chickens
GM-06334 Germ layers..chick embryo
GM-06553 Handbook
GM-06594 Tissue respiration..growth factors..deoxyribonucleic acid..precursors..chick embryo
GM-06970 Muscle..liver..glycogen phosphorylase..chick embryo
GM-06989 Histochemistry..gonads..chick embryo
GM-07108 Vitamin analogs..chick embryo
GM-07293 Embryonic induction..bone marrow..extracts
GM-07603 Cell death..cell movement..enzymes..chick embryo
GM-07976 Placenta
GM-08145 Peas..mitosis..roots..kinetin..physiology
GM-08147 Cell..larva..tissue culture..implants..salamanders
GM-08259 Reproductive system..Neuroptera..Mecoptera
GM-08592 Cell..electron microscopy
GM-08871 Urinary tract..reproductive system..birds
GM-08999 Gastrointestinal system..pituitary gland..histochemistry..fetus..human
GM-09037 Plants..laboratory facilities
GM-09304 Enzymes..environment..ovum..embryo
GM-09609 Environment..nutrition..nitrogen..proteins..metabolism
GM-09649 Trophoblast..placental transfer..electron microscopy..histochemistry..rats
GM-09837 Plants..cell culture..photobiology
GM-09877 Environment..mechanical pressure..biochemistry..ferns
GM-09902 Tobacco..genetic strains..plants hormones..biochemistry
GM-09960 Skin..cuticle..electron microscopy..histochemistry..insects
HE-01803 Rheumatic fever..rabbits
HE-03765 Kidney..human
HE-04443 Myosin..actin..heart..chick embryo
HE-04718 Liver circulation..blood vessels..fetus
HE-06465 Myocardium..heart conduction system..electron microscopy..animal
NB-00394 Brain stem..age..fetus..human
NB-00425 Brain..electron microscopy
NB-00439 Nervous system..aldolases..dehydrogenases..kinases..chick embryo
NB-00886 Eye..histochemistry..chick embryo
NB-01148 Nervous system..chickens..mammal
NB-01312 Cerebellum..infants..cats
NB-01417 Brain stem..electrophysiology..carnivora
NB-01539 Myelin..brain..ganglion..electron microscopy..mammal
NB-01634 Myelin..neuromuscular diseases..electron microscopy..mice
NB-01716 Central nervous system..mutations..hyperthyroidism..laboratory animals
NB-01938 Nervous system..cell migration..cell division..cell types..mammal
NB-02146 Nervous system..electron microscopy..cinemicrography..tissue culture..chick embryo..amphibians
NB-02178 Brain..liver..electron microscopy..mice..guinea pigs
NB-02198 Retina..enzymes..histochemistry
NB-02566 Brain..oxidases..histochemistry..implants..proteins..ribonucleic acid
NB-02674 Otocyst..organ of Corti..transparent chamber technique..nutrients..streptomycin..chick embryo
NB-02853 Cerebral cortex..cell migration..radioautography..mice
NB-03048 Cerebral cortex..dendrites..rabbits..human
NB-03115 Central nervous system..proteins..electrophoresis..column chromatography..chick embryo
NB-03132 Nervous system..respiration..heart function..blood circulation dynamics..guinea pigs
NB-03245 Lens..crystallins..fluorescence microscopy..immunological tests..human
NB-03249 Brain..mammal
NB-03274 Congenital abnormalities..nervous system..rats..human
NB-03370 Connective tissue..eye..proteins..mucopolysaccharides..metabolism
NB-03555 Teeth..children..congenital abnormalities
NB-03807 Eye..histochemistry..radioautography..ultrasoft x-ray radiography..rats
NB-03814 Electrophysiology..cytology..nervous system..tissue culture
NB-04001 Cerebral cortex..electroencephalography..newborn..clinical study..longitudinal study
NB-04277 Lipids..enzymes..adipose tissue..chick embryo

HISTOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

HE-05016 Atherosclerosis..blood vessels..endothelium..autopsy
HE-06352 Cardiovascular system..research programs
HE-06713 Arteries..calcification..vitamin D

HISTOMONAS MELEAGRIDIS

See under Protozoa

HISTOMONIASIS

See also Protozoa, Histomonas meleagridis
AI-03889 Symbiosis..bacteria..germ-free..turkeys

HISTONES

CA-00484 Thymus..starch gel electrophoresis
CA-00994 Amino acid..molecular structure
CA-03249 Ascites tumors..phase microscopy..electron microscopy..cytochemistry..in vitro
CA-03276 Deoxyribonucleic acid..chromosome replication..plants..pollen..fluorescent antibody techniques..methodology
CA-04859 Binding..deoxyribonucleic acid..fluorescence..molecular structure..bacteria
CA-05060 Antigens..cell nucleus..fractionation..electrophoresis
CA-05678 Related compounds..acid extracts..neoplastic cells..normal cells..immunology..physical chemistry..human

(contd)

HISTONES (CONTD)
CA-05702 Cell nucleus..neoplasms..isolation-purification..chromatography..starch gel electrophoresis
CA-05761 Histochemistry..neoplasms..adrenal cortex hormones..mice
GM-03180 Spermatozoa..biochemistry..cattle
GM-03977 Chromosomes..deoxyribonucleic acid..transfer ribonucleic acid
GM-04203 Egg proteins..chemical structure..electrophoresis..ultracentrifugation..embryology..amphibians
GM-04738 Chromosomes..electron microscopy
GM-04801 Biosynthesis..deoxyribonucleic acid..Ehrlich ascites carcinoma
GM-05143 Nucleoproteins..seeds..peas..reticulocytes..ribonucleic acid..rabbits
GM-08318 Cell nucleus..deoxyribonucleic acid..radiolabeled..liver..regeneration..ribonucleic acid
GM-09654 Spermatogenesis..embryology..metabolism..snails..squid

HISTOPLASMA CAPSULATUM
See under Fungi

HISTOPLASMOSIS
AI-00283 airborne infections..epidemiology..immunity..chronic disease..immunological tests..diagnostic tests..adrenal cortex hormones..dogs..human
AI-00576 Epidemiology
AI-00882 Leukocytes..hypersensitivity..clinical study
AI-03485 Tuberculosis..cross immunity..clinical study..laboratory animals

HISTORY OF MEDICINE
See under Publications
See also Appendix II

HOARDING BEHAVIOR
MH-06218 Emotional reactions..chlorpromazine..epinephrine..rats (Sprague-Dawley)

HODGKIN'S DISEASE
See also Lymphoma
See also Sternberg-Reed cells
AM-00902 Serum..column chromatography
CA-02659 Viruses..human..tissue culture
CA-03485 Cancer chemotherapy..cooperative study
CA-03497 Lymphocytes..chromosomes..tissue culture
CA-04069 Cancer chemotherapy..ribonucleic acid
CA-04584 Etiology..oncogenic viruses..tissue culture
CA-04798 Serum proteins..antigens..clinical study
CA-04919 Cancer chemotherapy..mechlonethamine..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cooperative study
CA-05002 Children..cancer chemotherapy..cyclophosphamide
CA-05713 Etiology..immunity..oncogenic viruses
CA-05771 Spontaneous neoplasms..mice (C3H)
GM-08103 Reticuloendothelial system..human

HOG CHOLERA VIRUS
See under Viruses

HOLOMYCIN
GM-09686 Synthesis

HOLTZMAN INKBLOT TEST
MH-03223 Methodology..perception..personality..cognition

HOME CARE
See under Patient care

HOMING
GM-07125 Sensory mechanisms..sunfish

HOMEOSTASIS
AI-04191 Biosynthesis..gamma globulin..amino acid
AI-04703 Plasma proteins..antibodies..physical chemistry
AM-00808 Cell..water-electrolyte balance
AM-02926 Viscera..histamine..blood flow
CA-01564 Parathyroid hormones..magnesium..human..dogs..rats
CA-05431 Mitochondria..swelling..carcinogens
GM-04728 Cardiovascular system..fetus
GM-06222 Genetics..Drosophila
GM-06975 Cell culture..cell type
GM-09584 Hibernation..heart rate..nerve impulse transmission..hibernants..non-hibernants
HE-00454 Kidney..infants..children..clinical study
HE-01629 Beta globulins..serum..plasma..electrophoresis
HE-03837 Maternal-fetal..fetus..blood circulation dynamics..hemorrhage
HE-05085 Cholesterol..metabolism..animal
HE-05319 Osmotic pressure..plasma albumins..blood volume..diuretics..plasma substitutes..human
MH-04484 Sensory mechanisms..blood pressure..schizokinetic index
MH-04853 Body fluids..drive..behavior activity..rats
NB-01409 Electrolytes..osmotic pressure..kidney function..infectious diseases
NB-02710 Retina..biochemistry..electrophysiology..mammal
NB-02800 Brain..blood-brain barrier..biochemistry

HOMOALLYLIC CARBONIUM IONS
GM-06297 Bond formation..α-chloromethyl ethers..fragmentation..carbonium ions..stereochemistry

HOMOCITRULLINE
AI-04419 Urine..infants..isolation-purification..chemical structure--biological activity

HOMOCYSTEINE
See Transmethylases, Thetin-homocysteine transmethylase

HOMOCYSTINE
CA-04996 Ethionine..hepatoma..histology..histochemistry..rats

HOMOGENTISASE
See Oxidases, Homogentisate oxidase

HOMOGENTISATE OXIDASE
See under Oxidases

HOMOGENTISIC ACID
See also Alkaptonuria
AM-02642 Collagen..enzymes..urine..animal..human
AM-05858 Tissue..blood..alkaptonuria..urine

HOMOKETOSTEROIDS
AM-04211 Radiolabeled carbon..α,β-unsaturated ketosteroids

HOMOLOGOUS WASTING DISEASE
See also Runting syndrome
AI-03555 Immunity..homotransplantation..mice
AI-03897 Spleen..mice..radiation effects..vascular disorders
CA-03367 Lymphatic tissue..homotransplantation..mice
CA-04100 Mice
CA-04168 Transplantation
CA-05713 Immunity..oncogenic viruses..etiology..Hodgkin's disease..animal
HE-05610 Atherosclerosis

HOMOTHALLIC REPRODUCTION
AI-00328 Saccharomyces
AI-02326 Sordaria fimicola..genetics

HOMOTRANSPLANTATION
See under Transplantation

HOMOZYGOTES
See under Genetics

HOOKWORM
See Nematodes, Strongylata

HORIZONTAL PERCEPTION
See Spatial perception

HORMONES
See also Adrenal medulla hormones
See also Erythropoietin
See also Gastrointestinal hormones
See also Glucose uptake stimulating factors
See also Growth hormones
See also Invertebrate hormones
See also Leukopoietin
See also Lymphocyte stimulating factor
See also Melatonin
See also Neurohormones
See also Neurosecretion
See also Osteogenic factor
See also Pancreas hormones
See also Parathyroid hormones
See also Pituitary hormones
See also Plants hormones
See also Steroid hormones
See also Sulfation factor
See also Thyroid hormones
AI-00092 Rodents..immunology..leishmaniasis
AI-00533 Nutrition..Xenopsilla cheopsis..fertility
AI-01230 Neurotropic viruses..cytopathogenic effect
AI-01469 Macromolecules..fast reactions..biophysical chemistry
AI-01595 Interferons..latent viral diseases..influenza viruses..myxoviruses..cell culture..mice
AI-01636 Immunity..mice..tuberculosis
AI-02271 Potentials..sensory mechanisms..arthropods
AI-02894 Host-parasite..Strongyloides..life cycle
AI-03599 Cytoplasm..plasma cells..lymphocytes..electron microscopy
AI-03635 Hydrocortisone..insulin..epinephrine..triiodothyronine..immunity..Staphylococcus aureus..mice
AI-03877 Antidiuretics..leptospirosis..renal failure..dogs
AI-04315 Bacterial diseases..virus diseases..immunology..reticuloendothelial system..animal
AI-04343 Immune sera..immunity..Listeria monocytogenes
AI-04401 Antigen-antibody reactions..proteins..steroids
AM-00022 Degenerative joint disease
AM-00131 Gastrointestinal system..hypophysectomy
AM-00292 Uterus..hypothalamus..pituitary gland..rats..rabbits
AM-00470 Dietary deficiency..pregnancy
AM-00567 Metabolism..tyrosine transaminase..tryptophan pyrrolase
AM-00750 Metabolism..arm..skeletal muscle..human
AM-00817 Fibroblasts
AM-00946 Intestinal absorption..iron..erythropoiesis
AM-00965 Hemoglobin..biosynthesis..erythropoiesis
AM-01228 Ribonucleic acid..pituitary gland
AM-01244 Radiolabeled..placental transfer..rats
AM-01266 Implants..glycogen body..biosynthesis..chickens
AM-01324 Fatty acids..glucose..adipose tissue..rats
AM-01339 Bone..growth..bone resorption
AM-01410 Regulation..insulin..secretion..pancreas..in vitro..rats
AM-01510 Estrus..alloxan diabetes..rats
AM-01677 Radiolabeled carbon..fats..metabolism..rats

AM-01686 Amenorrhea..lactation..menopause..clinical study
AM-01713 Electrophysiology..ion exchange..myometrium contraction
AM-01921 Metabolism..cell membrane..mammal
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02012 Epiphyses..growth
AM-02041 Antigens..serum..human
AM-02138 Nucleotides..metabolism..rats
AM-02272 Bile acids and salts..guinea pigs
AM-02311 Serum lipids..animal
AM-02337 Stress..stomach
AM-02353 Intestinal absorption..glucose..chickens..biochemistry
AM-02438 Respiratory enzymes..diet..rats
AM-02530 Pituitary gland..hypothalamus..rats
AM-02691 Proteins..biosynthesis..mammary gland..laboratory animals
AM-02748 Therapy..pregnancy..diabetes
AM-02756 Diet..triglycerides..serum..body weight..helium
AM-02903 Mucopolysaccharides..metabolism
AM-02935 Organic acids..calcium..kidney function
AM-03071 Gastric juice..gastric pouch..monkeys
AM-03115 Liver..blood flow..glucose..carbohydrates..metabolism
AM-03132 Metabolism..adipose tissue
AM-03165 Deoxyribonucleic acid..biosynthesis..cell nucleus..mucous membrane..gastrointestinal system..regeneration
AM-03320 Blood sugar..liver function
AM-03388 Antimetabolites..diethylstilbestrol
AM-03567 Physiology..prostate..mitochondria..rats
AM-03628 Embryology..aging..vertebrates
AM-03642 Biosynthesis..glutamate-alanine transaminase
AM-03688 Methodology..electron microscopy
AM-03771 Adipose tissue..metabolism
AM-03802 Hematopoiesis..whole body radiation..x-rays..altitude..rats
AM-03892 Proteins..biosynthesis
AM-03914 Oxidative phosphorylation..cell membrane..membrane permeability
AM-04010 Gastric juice..peptic ulcer..gastrin
AM-04066 Age..skin..rats
AM-04104 Cathepsins..wound healing
AM-04135 Galactose..galactosemia..liver tissue..rats
AM-04186 Osteoclasts..osteoblasts
AM-04213 Osteoarthritis..genetic strains..mice
AM-04241 Cell..metabolism
AM-04289 Proteins..Freund's adjuvant..rabbits
AM-04293 Calcification
AM-04315 Biosynthesis..connective tissue..mucopolysaccharides
AM-04362 Calcium..metabolism..bone
AM-04384 Lipids..metabolism..endocrine glands diseases..liver circulation
AM-04411 Adipose tissue..radiolabeled..glucose..glycogen..metabolism..rats
AM-04477 Magnesium..metabolism..human
AM-04486 Lipids..lipoproteins..cobalt..hyperlipemia..rats
AM-04517 Isomerases..ribulose-diphosphate carboxylase..aldolases..nutrition
AM-04620 Biosynthesis..proteins
AM-04779 Conjugates..glycine..sulfation..embryology..mammal
AM-04887 Intestinal absorption..membrane permeability
AM-04909 Bone..calcification
AM-04965 Glycogen..biochemistry
AM-04968 Electron transport..metabolism..rats
AM-04993 Bone deformities..wound healing..animal
AM-05105 Proteins..radiolabeled..immunology..instrumentation-methodology
AM-05170 Creatine..metabolism..rats
AM-05384 Cell division..cell differentiation..chromatophores
AM-05421 Metabolism..liver function..fatty liver
AM-05474 Amino acid..transport
AM-05480 Metabolism..adipose tissue..mitochondria..tissue respiration..phosphorylation..rats
AM-05489 Lipids..transport..metabolism
AM-05537 Mammary gland..tissue culture..radiolabeled..cattle
AM-05572 Calcium..metabolism..intestinal absorption..aging
AM-05587 Metabolism..liver..kidney..glutamic dehydrogenase..transaminases
AM-05654 Interrelationships..placental transfer..monkeys..maternal-fetal
AM-05893 Liver function
AM-05905 Therapy..metabolism..oxdases..genetic strains..mice
AM-05927 Metabolism..thyroid gland..in vitro
AM-06141 Methodology..adenosine 3',5'-phosphate..tissue..metabolism
AM-06190 Diet..muscle proteins..collagen..muscular dystrophy
AM-06206 Lipoproteins..rheumatoid arthritis
AM-06275 Catecholamines..drugs..toxicology..animal
AM-06328 Proteins..derivatives..hormones inhibitors..chemical structure--biological activity..physical chemistry
AM-06413 Cholesterol esters..plasma..rats..human
CA-00281 Maternal behavior..growth..rabbits
CA-00362 Physiology..carcinogenesis..gonadectomy..mice
CA-00372 Genetics..disease transmission
CA-01564 Carcinogenesis..cancer chemotherapy..breast neoplasms
CA-01957 Pancreas..pituitary gland..cytochemistry..fluorescent antibody techniques..electron microscopy
CA-02236 Wound healing..regeneration..limbs..amphibians..mammal
CA-02441 Growth..tissue..ribonucleotides
CA-02461 Carcinogenesis..mice
CA-02566 Cell differentiation..tissue culture..blood cells..human
CA-02929 Cervix neoplasms..squamous cell carcinoma..growth..metastasis
CA-03060 Cancer chemotherapy..breast neoplasms..metastasis..thymidine..incorporation..in vitro
CA-03071 Neutrophil leukocytes..peritoneal fluid
CA-03108 Genetics..genetic strains..mice
CA-03141 Pyruvate..metabolism..tissue..in vitro..rats
CA-03341 Tissue culture..cell..morphology..metabolism..histochemistry..human
CA-03345 Melanin..biosynthesis..goldfish
CA-03390 Whole body radiation..carcinogenesis..breast neoplasms..rats
CA-03448 Growth..mammary gland..lactation..breast neoplasms
CA-03679 Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-03700 Isoantigens..chromosomes..crossing over..testis neoplasms..mice
CA-03724 Screening..heterotransplantation..human..neoplasms..hamsters
CA-03732 Growth..polyploidy..liver..rats
CA-03974 Chemical structure--biological activity..hormones inhibitors
CA-04006 Biosynthesis..homotransplantation..thyroid gland..millipore diffusion chamber technique..dogs
CA-04271 Cold..acclimatization..rats
CA-04338 Carcinogenesis..carcinogenesis inhibitors..uterus..mice
CA-04420 Mammary gland..organ culture
CA-04516 Carcinogenesis..growth..neoplasms..hamsters (Syrian)
CA-04517 Cancer chemotherapy..breast neoplasms..mice
CA-04520 Carcinogenesis..transplantation..neoplasms
CA-04666 Liver..regeneration..deoxyribonucleic acid..biosynthesis..rats..mice
CA-04695 Cancer chemotherapy..autotransplantation..neoplasms..freezing..human
CA-04745 Diabetes..molting..kidney function..renal hypertension..hypophysectomy..animal
CA-04970 Breast neoplasms..histology..rats (Wistar/Fu)..clinical study
CA-05011 Bioassay..steroids analogs
CA-05024 Carcinogenesis..cervix neoplasms..vagina neoplasms..carcinoma..rabbits
CA-05176 Neoplasms..biochemistry..enzymes..human..laboratory animals
CA-05191 Carcinogenesis..testis neoplasms..mice
CA-05235 Steroids..derivatives..alkylating agents..screening
CA-05385 Carcinogenesis..3-methylcholanthrene..metabolism..breast neoplasms..rats
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05425 Prostate..lysosomes..enzymes
CA-05485 Normal cells..leukemia..leukocytes..cell differentiation..hematopoietic tissues..millipore diffusion chamber technique
CA-05557 Breast neoplasms..chemical carcinogens..hamsters
CA-05585 Mammary gland..parathyroid neoplasms..secretion..electron microscopy..mice..human
CA-05855 Cell components..cell culture..mammal
CA-06097 Radiation effects..melanocytes..hair follicle..melanoma
CA-06115 Placenta..choriocarcinoma..heterotransplantation..Coons method
CA-06124 Hypothyroidism..liver cirrhosis..liver neoplasms..carcinogenesis..AAF..rats
CA-06215 Radiation effects..carcinogenesis
CA-06260 Serum..urine..breast neoplasms..clinical study
CA-06273 Melanoma..hamsters (Syrian)
CA-06319 Enzymes induction..liver..hepatoma..conferences
CA-06462 Prostate..tissue..proteins..enzymes..human..dogs
CA-06749 Cancer chemotherapy..breast neoplasms clinical study
CA-06819 Hyperplasia..carcinogenesis..endometrium..histochemistry..human..animal
CA-09684 Etiology..cervix neoplasms..clinical study
DE-00537 Wound healing..gingiva..rats
DE-00861 Toxicology..stress..pregnancy..dental caries
DE-01021 Biosynthesis..collagen..nutrition
DE-01114 Gingiva..inflammation..children
DE-01333 Salivary glands..tissue culture
DE-01512 Bone resorption..rats
GM-02912 Reproductive system..histochemistry lizards
GM-04833 Stress..rats
GM-04859 X-ray structure analysis..crystallography
GM-04958 Sex behavior..teleost
GM-06156 Therapy..embryo resorption..hamsters (golden)
GM-06271 Sebaceous glands..histology..metabolism..physiology
GM-07404 Pituitary gland..fractionation
GM-08147 Tissue culture..mitosis..larva
GM-08184 Fetus
GM-08477 Ketone bodies
GM-08713 Glycoproteins..molecular structure..molecular weight
GM-08871 Histogenesis..urinary tract..reproductive system..birds
GM-09347 Rectal gland..physiology..electrolytes..elasmobranch
GM-09472 K-cells (endometrium)..physiology..endometrium..human..tissue culture
GM-09612 Body fluids..oviduct..rabbits
GM-09715 Eosinophil leukocytes..dwarfism..cattle
GM-09936 Metamorphosis..tail resorption..amphibians..ascidians
GM-10128 Clinical research centers
GM-10383 Thymus..isolation-purification..neuromuscular diseases
GM-10445 Spermatogenesis..cell culture..mammal
HE-00315 Kidney function..blood circulation dynamics..dogs

(contd)

HORMONES (CONTD)

HE-00716 Nervous system..cardiovascular system
HE-00890 Arteriosclerosis..myocardium..necrosis
HE-00955 Radiolabeled carbon..serum lipids..clinical study
HE-01119 Serum lipoproteins..animal..human
HE-01353 Myocardium..heart function..heart contraction..electron microscopy
HE-01641 Potassium..kidney function..human..animal
HE-02033 Intestinal absorption..cholesterol..biosynthesis
HE-02041 Fat tolerance..diet..human
HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine
HE-02457 Kidney function
HE-02703 Stress..erythrocytes..life span
HE-02832 Lipids..biosynthesis..rats
HE-03131 Fatty acids..metabolism..gas chromatography
HE-04177 Aneurysms
HE-04327 Cardiovascular diseases..age..hypertension..animal
HE-04372 Lipids..metabolism
HE-04410 Glomerulonephritis
HE-04442 Nucleoside-3′,5′-cyclic monophosphates..cell..metabolism
HE-04569 Lipids..biosynthesis..adipose tissue..human..rats
HE-05069 Adrenal glands..elephants..camels..human
HE-05106 Cholesterol..chromatography..spectrophotometry..scintillation counters
HE-05261 Transport..lipids..aorta..rats..tissue culture
HE-05282 Lipids..metabolism..adipose tissue..animal
HE-05468 Radiolabeled carbon..glucose..fatty acids..tissue..rats
HE-05483 Myocardium..metabolism..coronary diseases..heart function..heart contraction..mammal
HE-06031 Myocardium..nucleotides..metabolism
HE-06139 Hemorrhage..dogs
HE-06260 Hibernation..plasma..erythrocytes..bats
HE-06300 Atherosclerosis..thrombosis..rats
HE-06302 Plasma..human..research programs
HE-06395 Acid-base equilibrium..electrolytes..diaphragm..rats
HE-06573 Lipids..cholesterol..metabolism
HE-06619 Kidney function..animal
HE-06719 Kidney function..rats
HE-06860 Kidney..hyperplasia..rats..methodology
HE-07008 Body temperature..cardiovascular system..liver..kidney..metabolism..animal
HE-07239 Thrombic index..laboratory animals..human
HE-07297 Metal chelates..ligands..macromolecules..research programs
HE-07326 Lipids..cell membrane..erythrocytes..clinical study
HE-07362 Basophil leukocytes..cell age..cytology
MH-00487 Conditioning..avoidance..monkeys
MH-01557 Psychology..hermaphroditism..sexual precocity
MH-06075 Microinjections..brain..potentials..behavior activity..animal
NB-01151 High energy compounds..metabolism..brain..rats
NB-01941 Regulatory centers..appetite..thirst..conditioning..stomach motility..vertebrates..fish
NB-02037 Electrolytes..nervous system
NB-02588 Visual pigments..cyclic functions..migratory..salmon..trout
NB-02800 Blood-brain barrier..homeostasis..biochemistry
NB-03267 Ion..nerve impulse transmission..sympathetic ganglia..rats..in vitro..in vivo
NB-03269 Nerves..extracts..biochemistry..physiology
NB-03446 Lens opacity..proteins..metabolism..eye
NB-03853 Blood-brain barrier..catecholamines

HORMONES ANALOGS

AM-02691 Bioassay..proteins..biosynthesis..lactation..laboratory animals
AM-05025 Sodium..thiorea..acetamide..intestinal absorption..tissue respiration..in vitro
AM-05183 Biochemistry..physiology
CA-01696 3,4-secocholestane-6-(3α,5α) (3β,4)-dioxide..synthesis
CA-06819 Hyperplasia..carcinogenesis..endometrium..histochemistry..animal

HORMONES INHIBITORS

AM-04930 Estrogens..TPN linked enzymes..dehydrogenase
AM-05480 Tissue respiration..phosphorylation..mitochondria..adipose tissue..rats
AM-06328 Proteins..hormones..derivatives..chemical structure--biological activity..physical chemistry
CA-03219 Estrone..screening..steroids..estrogens
CA-03974 Hormones..derivatives
HE-06182 Mineralocorticorticoids..cardiovascular diseases

HORMONES STANDARDIZATION

AM-02461 Gonadotropins..isolation-purification..urine..human
AM-04708 Insulin
CA-04240 Urine..gonadotropins

HORSE GAMMA GLOBULIN

AI-04072 Chimpanzees..newborn..tolerance

HORSES

AI-02638 Heaves..atopy
AI-02733 Asian influenza..serum
AI-04397 Vectors..eastern encephalitis..arthropod-borne viruses..ecology..immunological tests

HORSES (EXPERIMENTAL)

(Compilation available on request.)

HORSESICKNESS VIRUS (AFRICAN)

See Viruses, African horsesickness virus

HOSPITAL-COMMUNITY RELATIONS

CA-00407 Patient care..cancer..survey..medical services
GM-09444 Medical services..administration..cost
HE-06750 Heart diseases..heart catheterization..heart surgery
HM-00202 Medical services..hospitals planning..urban areas..statistics
HM-00207 Hospitals planning..areawide planning..medical services..population dynamics..medical economics..cooperative study
HM-00224 Medical services..hospitals admissions..hospitals administration
HM-00235 Hospitals planning..children
HM-00249 Hospitals planning..areawide planning..Detroit
HM-00255 Hospitals community planning..population dynamics..hospitals bed capacity..hospitals admissions..survey
HM-00264 Medical facilities planning..areawide planning..St. Paul
HM-00265 Hospitals planning..areawide planning..Los Angeles
MH-00044 R11 Psychiatric patients..mental health
MH-00329 R11 Psychiatric patients..social service..rehabilitation
MH-00395 R11 Psychiatric patients..community service..family
MH-00455 R11 Mental hospitals..university students
MH-00638 R11 Child care..parents..mental hospitals
MH-00915 R11 Psychiatric patients..hospitals outpatients..therapy evaluation
MH-00940 R11 Psychiatric patients..post-hospitalization..social integration
MH-04030 Medical services..psychiatric patients..post-hospitalization
MH-04735 Mental disorders..criminology
W-00105 Rural areas..hospitals planning..institutional organization..statistics
W-00108 Mexican-Americans..public health
W-00127 Group medical practice..socio-environment..attitudes
W-00184 Public health

HOSPITALS

See also Appendix II, Hospital and Medical Facilities
See also Mental hospitals
See also Nursing homes
See also Suicide prevention center
EF-00007 Waste disposal..environment..microorganisms
GM-07543 Nursing..performance..criteria
GM-07724 Laboratory assay errors..hemoglobin
GM-08865 Medical records..documentation systems..computer analysis
GM-09889 Statistics..methodology
GM-10408 Institutional organization..medical personnel..performance
HM-00249 Survey..Detroit..methodology
MH-05905 Patient care..alcoholism..survey
W-00077 Cooperative study..pregnancy..newborn..biometry..Connecticut

Adult ward

MH-00330 R11 Mental hospitals..behavioral adjustment..therapy..adolescence

Day hospital

MH-00012 R11 Children..emotional disturbance..mental disorders..mental retardation..nervous system disorders..therapy
MH-00617 R11 Children..schizophrenia..education..psychotherapy
MH-01095 R11 Psychiatric patients
MH-02700 Psychiatric patients..social adjustment..longitudinal study

Delivery rooms

AI-04551 Escherichia coli..diarrhea..children..epidemiology..community

Emergency rooms

AC-00019 Patient care..trauma..automobile accidents

Evaluation center

MH-01131 R11 Hospitals outpatients

Food service

EF-00198 Contamination..sanitation..methodology
HM-00216 Nutrition..cost..computer analysis

Nursery

AI-02846 Hospitals infections..epidemiology
AI-03066 Staphylococcal infections..newborn..epidemiology
AI-04316 Staphylococcal infections..newborn..carriers..drugs resistance..family..longitudinal study
AI-04551 Escherichia coli..diarrhea..children..epidemiology..community
AI-04652 Hospitals infections..Staphylococcus aureus..Gram-negative bacteria..epidemiology..longitudinal study
EF-00060 Staphylococcus..carriers..newborn
OH-00004 Air sampling..bacteria..instrumentation

Operating rooms

AI-02098 Staphylococcal infections..staphylococcal phage..surgical wounds..airborne infections..carriers
AI-02513 Ultraviolet rays..airborne infections..bacteria..surgical wounds..hospitals patients
AI-02795 Ultraviolet rays..surgical wounds..hospitals infections

AI-02797 Ultraviolet rays..airborne infections ..bacteria..surgical wounds ..hospitals patients

AI-02799 Ultraviolet rays..airborne infections ..bacteria..surgical wounds.. hospitals patients

AI-03605 Surgical wounds..hospitals sanitation..instrumentation..tropical climate

AI-03831 Airborne bacteria..monitoring.. microbial culture..drugs resistance..bactericides

HM-00170 Hospitals planning

OH-00004 Air sampling..bacteria..instrumentation

OH-00019 Airborne bacteria..air sampling ..sanitary engineering

Psychiatric ward

See also Mental hospitals

MH-00507 Hospitals personnel..attitudes..training
R11

MH-00607 Hospitals outpatients..therapy.. mental disorders..alcoholism.. industrial medicine

Wards

AI-02098 Staphylococcal infections..surgical wounds..carriers..airborne infections..environment

AI-03831 Airborne bacteria..monitoring.. microbial culture..drugs resistance..bactericides

HOSPITALS ADMINISTRATION

See also Social organization, Institutional organization

GM-05537 Patient care..criteria

GM-05968 Medical economics..patient care.. hospitals supplies..statistics.. methodology..cooperative study

GM-07384 Medical education..curriculum.. attitudes

GM-07943 Medical services..medical personnel ..manpower..training..quality measurement..criteria

GM-08545 Patient care..nursing homes

GM-09005 Social service..low income groups ..aging..hospitals utilization

HM-00141 Hospitals bed capacity..hospitals utilization..hospitals personnel ..statistics

HM-00181 Medical economics..nursing..patient care

HM-00188 Hospitals personnel..hospitals patients..patient care..interrelationships..survey

HM-00239 Medical services..hospitals planning

MH-00478 Medical services..psychiatric patients..
R11 schizophrenia

MH-00547 Mental hospitals..rehabilitation..
R11 psychiatric patients

MH-00889 Mental hospitals..computer..
R11 documentation systems

MH-09103 Mental retardation
R12

W-00059 Hospitals planning..hospitals construction..hospitals space.. cost..computer programming

W-00145 Performance..statistics..methodology

W-00167 Hospitals patients

W-00186 Conflict..hospitals personnel ..patient care..survey

HOSPITALS ADMISSIONS

GM-09712 Nursing..medical economics..manpower ..hospitals bed capacity.. statistics

HE-04758 Hospitalization application delay

HM-00224 Hospitals admisistration..medical services..hospital-community relations..longitudinal study.. mathematical models

HM-00237 United States..England..Sweden.. survey..international meetings

HM-00255 Hospitals community planning..hospital-community relations..population dynamics..hospitals bed capacity..survey

MH-00069 Aging..longitudinal study
R11

MH-00218 Alcoholism..motivation..therapy
R11

MH-00302 Mental hospitals..forensic medicine
R11

MH-00469 Mental retardation..computer analysis
R11

MH-04486 Mental disorders..New York

MH-05375 Mental disorders..migrants..socioeconomics..socioculture..New York

W-00167 Length of stay..statistics

HOSPITALS BED CAPACITY

GM-09712 Nursing..medical economics..manpower. hospitals admissions..statistics

HM-00141 Hospitals utilization..hospitals administration..hospitals personnel..statistics

HM-00210 Hospitals planning..patient care.. criteria

HM-00224 Hospitals admissions..patient care ..medical services..hospitals personnel

HM-00255 Hospitals community planning..hospital-community relations..population dynamics..hospitals admissions..survey

HOSPITALS INFECTIONS

See also Hospitals sanitation

See also Injury, Surgical wounds

See also Laboratory accidents and infections

See also Staphylococcal infections

AI-02133 Surgical wounds..immunity

AI-02429 Staphylococcal infections.. epidemiology..community

AI-02590 Staphylococcus..epidemiology..air sampling..diagnostic tests.. methodology

AI-02597 Staphylococcus..phage typing.. lysogeny..prophage..toxins

AI-02662 Permachem system..air filters and filtration..ultraviolet rays..carriers.. cross-infection

AI-02795 Ultraviolet rays..operating rooms ..hospitals infections

AI-02846 Epidemiology..nursery

AI-03406 Air sampling..hospitals sanitation ..hospitals construction..air filters and filtration..criteria

AI-03576 Virus diseases..premature infants.. epidemiology

AI-03940 Aerobacter..Klebsiella..microbial culture..drugs resistance.. epidemiology

AI-04550 Enterobacteria..Gram-negative bacteria.. latent bacterial diseases..carriers.. airborne infections

AI-04652 Staphylococcus aureus..Gram-negative bacteria..recurrence..home incidence..longitudinal study

DE-01285 Aphthous stomatitis..medical records

OG-00067 Children..clinical research centers

HOSPITALS OUTPATIENTS

See also Hospitals, Emergency rooms

See also Patient care

See also Psychiatric patients

AI-02020 Infants..diarrhea..viruses

CA-09777 Male..screening..lung neoplasms.. bronchogenic carcinoma..exfoliative cytology..sputum

CA-09783 Diagnostic tests..uterus neoplasms

GM-05322 Nursing..role

GM-05858 Nursing..role..conflict

GM-07140 Children..parents..appointments.. social psychology..interviews

GM-07503 Teaching..nursing..diabetes

GM-08034 Ambulatory patients..patient care.. medical economics

HM-00159 Attitudes..medical services..socioeconomics..chronic disease.. hospitals personnel..survey

MH-00218 Alcoholism..therapy
R11

HM-00237 Medical services..United States.. England..Sweden..survey.. international meetings

MH-00244 Children..mental retardation..medical
R11 services..social service..education

MH-00340 Psychiatric patients..group therapy
R11

MH-00351 Schools..children..emotional disturbance
R11 ..parents..group therapy

MH-00607 Mental disorders..alcoholism..therapy ..industrial medicine

MH-00657 Alcoholism..community service..
R11 attitudes..statistics

MH-00676 Psychiatric patients..community service..
R11 mental health personnel..volunteers.. social psychology

MH-00915 Psychiartic patients..therapy
R11 evaluation

MH-01131 Evaluation center..rehabilitation
R11

MH-01983 Schizophrenia..chlorpromazine.. promazine..social adjustment

MH-02241 Therapy evaluation..psychotropic drugs

MH-01665 Tranquilizers..antidepressants.. hospitals patients..screening

MH-02923 Psychiatric patients..tranquilizers ..therapy evaluation

MH-02934 Neuroses..psychotropic drugs.. therapy evaluation

MH-03522 Social adjustment..alcoholism.. cooperative study..longitudinal study

MH-04253 Psychiatric patients..medical services.. Haiti

MH-04618 Psychotherapy..longitudinal study

MH-04663 Schizophrenia..therapy evaluation.. phenothiazine..interviews.. family

MH-04732 Neuroses..attitudes..chemotherapy.. physician-patient relationship

MH-05090 Therapy evaluation..psychotropic drugs

MH-06360 Psychotherapy..alcoholism..therapy evaluation..longitudinal study

MH-06873 Psychotherapy..tranquilizers.. antidepressants..therapy evaluation

MH-06916 Children..mongolism..intelligence ..social adjustment

W-00074 Education..therapy..diabetes.. physician-patient relationship..preventive medicine

HOSPITALS PATIENTS

See also Patient care

See also Physician-patient relationship

See also Psychiatric patients

AI-00023 Staphylococcus..enterococcus.. Aerobacter..Proteus.. Pseudomonas

AI-02385 Staphylococcal infections..bacteriophage..immunity..therapy evaluation

AI-02513 Surgical wounds..airborne infections ..bacteria..operating rooms ..ultraviolet rays

AI-02561 Staphylococcus..latent bacterial diseases..carriers..airborne infections..surgical wounds

AI-02697 Respiratory diseases..antibodies.. Klebsiella..antibiotics

AI-02797 Surgical wounds..airborne infections ..bacteria..operating rooms ..ultraviolet rays

AI-02799 Surgical wounds..airborne infections ..bacteria..operating rooms.. ultraviolet rays

AI-02937 Staphylococcus..staphylocoagulase

AI-04551 Diarrhea..Escherichia coli.. fluorescent antibody techniques ..epidemiology..community

AM-00745 Iron..pyridoxine..tryptophan.. metabolism

AM-03037 Nondialyzable components..urine

AM-03563 Therapy..aerosols..pancreatic cystic fibrosis..patient care

AM-04752 Plasma..estrogens..metabolism.. kidney function

AM-04844 Children..calcium..diet

CA-09451 Interviews..delay..diagnosis..lung neoplasms

(contd)

HOSPITALS PATIENTS (CONTD)

CA-09753 Cancer..attitudes..patient care..communication..physicians..nursing
CA-09777 Male..screening..lung neoplasms..brohchogenic carcinoma..exfoliative cytology..sputum
DE-01285 Aphthous stomatitis..medical records
GM-06137 Aging..convalescence..rehabilitation..nursing
GM-07039 Medical research..administration
GM-07193 Chronic disease..social adjustment..socioculture
GM-07302 Children..behavioral adjustment..nursing..behavior..attitudes
GM-07721 Rehabilitation..psychometrics
GM-08034 Ambulatory patients..patient care..medical economics
GM-08545 Classification..patient care..nursing homes
GM-08569 Computer diagnosis..computer programming..rehabilitation
GM-08585 Hypertension..therapy..attitudes..emotional reactions
GM-08800 Pain..emotional reactions..nursing
GM-09077 Hospital personnel..interpersonal behavior..terminal patients
GM-09444 Hospitals personnel..hospital-community relations..socioenvironment..medical services
GM-09813 Therapy..decision-making..subjective time..mental disorders..chronic disease
GM-09889 Statistics..methodology
HE-03957 Home care..hemiplegia..rehabilitation
HE-06640 Heparin..warfarin..myocardial infarct..warfarin
HE-06888 Death..family..attitudes..autopsy
HE-07010 Rehabilitation..cardiovascular system..literature survey..USSR
HE-07363 Rehabilitation..electrostimulus..stimulants..pheripheral vascular diseases
HM-00188 Hospitals administration..hospitals personnel..patient care..interrelationships..survey
HM-00237 United States..England..Sweden..survey..international meetings
MH-00431 Emotional reactions..hospitals personnel..nursing
MH-00657 R11 Alcoholism..hospitals personnel..attitudes..statistics
MH-00691 R11 Biometry..methodology
MH-00975 R11 Alcoholism..diagnostic tests..disease classification..behavior..therapy evaluation
MH-01044 Hypophysectomy..stress..psychophysiology..therapy evaluation
MH-01665 Tranquilizers..antidepressants..hospitals outpatients..screening
MH-02535 Schizophrenia..home care..longitudinal study
MH-04663 Schizophrenia..therapy evaluation..phenothiazine..mental health personnel
MH-05511 Aging..social adjustment..mental health..England
MH-05709 Mental disorders..socioeconomics..rehabilitation..hospitals release
MH-05808 Depression..eye movement..electroencephalography..dreams
MH-05951 Brain neoplasms..psychological tests
MH-05970 Adrenal cortex hormones..stress..serum..schizophrenia
MH-06029 Psychological tests..behavior activity..personality
MH-06916 Children..mongolism..intelligence..social adjustment
W-00120 Rehabilitation..physical therapy..community service..longitudinal study..therapy evaluation
W-00167 Hospitals administration..hospitals utilization

HOSPITALS PERSONNEL

See also Dietetics
See also Medical personnel
See also Nursing
See also Psychiatric aides
See also Social worker
AI-04622 Respiratory viruses..nursing..epidemiology
CA-09521 Training..exfoliative cytology
GM-05563 Patient care..interpersonal behavior
GM-06901 Attitudes..patient care..chronic disease
GM-07351 Medical education..attitudes..patient care
GM-07721 Attitudes..perception..training..rehabilitation..hospitals patients
GM-08845 Young adults..growth..body build..morbidity..statistics
GM-09077 Hospitals patients..interpersonal behavior..terminal patients
GM-09444 Hospitals patients..hospital-community relations..socioenvironment..medical services
HM-00141 Hospitals bed capacity..hospitals utilization..hospitals administration..statistics
HM-00159 Attitudes..medical services..hospitals outpatients..survey
HM-00188 Hospitals administration..hospitals patients..patient care..interrelationships..survey
HM-00210 Hospitals planning..patient care..criteria
HM-00224 Medical services..patient care..hospitals admissions..mathematical models
HM-00239 Hospitals planning
HM-00263 Workshop..nursing..survey..New Jersey
MH-00054 R11 Training..rehabilitation..psychiatric patients..mental hospitals
MH-00220 R11 Attitudes..environment..mental hospitals
MH-00419 R11 Attitudes..parents..patient care..children..death
MH-00431 Nursing..training..emotional reactions
MH-00507 R11 Attitudes..training..patient care..psychiatric ward
MH-00623 R11 Mental hospitals..conferences..travel..training
MH-00644 R11 Training..mental hospitals..patient care..mental retardation
MH-00657 R11 Attitudes..alcoholism..hospitals patients..statistics
MH-00838 R11 Training..patient care..mental retardation
MH-00937 R11 Workshop..education..social worker
MH-01718 Education..information exchange
MH-02529 Attitudes..mental retardation
MH-03999 Interpersonal behavior..psychiatric patients..schizophrenia
MH-05709 Attitudes..mental disorders..hospitals patients
MH-05794 Psychiatrists..training..survey..longitudinal study
OH-00019 Disease transmission..airborne bacteria..operating rooms
W-00108 Hospital-community relations..Mexican-Americans
W-00186 Conflict..hospitals administration..patient care..survey

HOSPITALS PLANNING

See also Medical facilities planning
HE-00170 Operating rooms
HM-00133 Hospitals construction..patient care..children
HM-00190 Medical economics..medical services..cooperative study..survey
HM-00192 Socioenvironment
HM-00202 Medical services..hospital-community relations..urban areas..statistics
HM-00207 Hospital-community relations..area-wide planning..medical services..cooperative study..population dynamics..medical economics
HM-00208 Area-wide planning..Kansas
HM-00210 Patient care..socioenvironment..medical economics..criteria
HM-00233 Area-wide planning..Oregon
HM-00234 Area-wide planning..Hawaii
HM-00235 Children..patient care..social adjustment
HM-00239 Areawide planning
HM-00240 Area-wide planning..Colorado
HM-00249 Areawide planning..medical economics..hospital-community relations..Detroit
HM-00255 Hospitals community planning..hospitals bed capacity..hospitals admissions..population dynamics..hospital-community relations..survey
HM-00265 Areawide planning..medical economics..hospital-community relations..criteria..Los Angeles
HM-00266 Areawide planning..Rochester..New York
W-00059 Hospitals construction..hospitals space..hospitals administration..cost..computer programming
W-00105 Institutional organization..hospital-community relations..rural areas..statistics

HOSPITALS RELEASE

MH-00069 R11 Aging..longitudinal study
MH-00302 R11 Mental hospitals..forensic medicine
MH-04122 Psychiatric patients..socioenvironment..chemotherapy..interpersonal behavior
MH-05709 Mental disorders..hospitals patients
MH-05811 Psychiatric patients..aging..mental hospitals
MH-06317 Military personnel..psychiatric patients..rehabilitation

HOSPITALS SANITATION

See also Hospitals infections
AI-03406 Air sampling..airborne bacteria..criteria
AI-03605 Operating rooms..surgical wounds..instrumentation..tropical climate
HM-00210 Hospitals planning..patient care..criteria

HOSPITALS SPACE

See also Hospitals bed capacity
W-00059 Hospitals planning..hospitals construction..hospitals administration..cost..computer programming

HOSPITALS SUPPLIES

GM-05968 Patient care..medical economics..hsopitals administration..statistics..methodology..cooperative study
GM-09618 Drugs..medical records..computer
HM-00210 Hospitals planning..patient care..criteria

HOSPITALS UTILIZATION

GM-U9005 Low income groups..aging..hospitals administration
HM-00141 Hospitals bed capacity..hospitals administration..hospitals personnel..statistics
HM-00240 Hospitals planning..area-wide planning..Colorado
MH-00381 R11 Mental disorders..medical services..community..longitudinal study
MH-05952 Psychiatric patients
W-00053 Prediction..computer programming
W-00167 Hospitals patients
W-00194 Information exchange..criteria..methodology
W-00209 Socioeconomics..socioenvironment..population dynamics

HOST-PARASITE

See also Ecology (microorganisms)
AI-00064 Rats..Filaria..immunity
AI-00087 Avian malaria..biochemistry
AI-00140 Apple scab disease..Venturia inaequalis..tissue culture
AI-00223 Trematodes..life cycle
AI-00513 Snails..Schistosoma mansoni..Daubaylia potomaca
AI-00572 Snails..mice..Cotylurus flabelliformis..Wardius zibethicus..life cycle..immunity

AI-00781	Oysters..immunity
AI-00795	Cestodes..rats..proteins..diet..protein-free diet
AI-00867	Trematodes..nematodes..Acanthocephala..snails..vertebrates..United States, Pacific Northwest
AI-00977	Nutrition..immunity
AI-00999	Monkeys..swine..human..Balantidium
AI-01026	Amphipods..Acanthocephala..Gregarinida..trematodes
AI-01088	Protozoa..insects..metabolism
AI-01221	Ascaris..animal..enzymes..chemical structure-biological activity
AI-01238	Bacteria..macrophages..phagocytosis
AI-01248	Puccinia sorghi..corn..antigens..genetics..corn rust disease
AI-01302	Monocytes..bacteria..infectious diseases
AI-01319	Helminths..protozoa
AI-01384	Parasitic diseases..mammal..organic compounds..growth factors..membrane permeability
AI-01401	Dirofilaria immitis..Wuchereria malayi..larva..insects..organ culture
AI-01407	Plasmodium lophurae..Leishmania donovani..Babesia rodhaini..histogenesis..electron microscopy
AI-01496	Bedbugs..mammal..birds..morphology
AI-01508	Cestodes..age..nutrition..sex difference
AI-01583	Cestodes..insects..histogenesis..species..temperature
AI-01592	Amebiasis
AI-01611	Mites..moths..population dynamics
AI-01636	Mycobacteria (atypical)..mice
AI-01676	Jackrabbits..Micipsella brevicauda..arthropods
AI-01700	Mycoses..cytology..cytochemistry
AI-01751	Candida albicans..newborn..immunology
AI-01831	Phagocytosis..bacteriolysins
AI-01949	Bacteria..pyelonephritis
AI-02041	Staphylococcal infections..staphylocoagulase..leukocytes..staphylococcal clumping factor
AI-02049	Arthropod-borne viruses..mosquitoes..birds..mammal
AI-02087	Duck hepatitis virus..virus replication
AI-02239	Strongyloides..rabbits..primates..rats
AI-02265	Protozoa..birds..ecology..poikilotherms
AI-02373	Trypanosomidae..insects..life cycle
AI-02389	Monogenea
AI-02424	Pigeons..Austrobilharzia variglandis..snails
AI-02430	Bacterial diseases..mycoses..tissue culture..cytopathogenic effect..metabolism
AI-02459	Schistosoma japonicum..mammal..life cycle
AI-02575	Fish..helminths..seafood..Philippines
AI-02647	Demodex..dogs
AI-02469	Bacteria..bacteriophage..lysogeny..radiomimetic agents..antineoplastic agents..mutagens
AI-02533	Erythraeidae
AI-02583	Filaria..larva..life cycle..birds..insects
AI-02701	Leptomonas..Crithidia..Blastocrithidia..tissue respiration..aerobiosis..invertebrates
AI-02709	Corn..plant fungi..genetics..immunity..physiology
AI-02757	Staphylococcal infections..deoxyribonucleic acid..biosynthesis..purine nucleotides
AI-02763	Eye disorders..Staphylococcus
AI-02849	Fish..mollusks..Nematobothrium texomensis..life cycle..ecology
AI-02853	Plants..fungi..plants diseases..biochemistry
AI-02886	Fleas..rodents..Pasteurella pestis
AI-02894	Strongyloides..pregnancy..newborn
AI-02914	Population dynamics..insects..bacteria..insect viruses
AI-02915	Genetic strains..Trypanosoma cruzi..transformation
AI-02950	Rhipicephalus..Theileria parva..sporogenesis
AI-02992	Raillietina cesticillus..larva..Tribolium..diet..proteins
AI-03003	Amoeba..opalinids..electron microscopy
AI-03128	Oloidiopsis..nutrients..immunity
AI-03135	Plasmodium berghei..latent parasitic infections..mutations..immunity
AI-03166	Acanthocephala..vertebrates..intestines..histology..histochemistry
AI-03209	Trematodes..Heterobilharzia americanna..mammal
AI-03218	Rocky Mountain spotted fever..ticks..disease transmission. mammal..birds..geographical sites
AI-03235	Mosquitoes..black flies..Notonecta..Coelomomyces
AI-03350	Phycomycetes..marine biology
AI-03354	Fish..trematodes..Chesapeake Bay..epizootiology
AI-03356	Trematodes..mollusks..insects..epizootiology
AI-03388	Hamsters (Chinese)..rats (cotton)..mice (Peromyscus)..mice (Mus musculus)..guinea pigs..Nippostrongylus brasiliensis..specificity..abnormal host adaptation
AI-03390	Cattle..sheep..Anaplasma marginale
AI-03409	Trypanosoma..growth factors..animal
AI-03443	Trematodes..mollusks
AI-03496	Microsporidia..mosquitoes..ovary..disease transmission
AI-03498	Flies..bacteria
AI-03526	Strawberry diseases..tissue culture..biochemistry
AI-03527	Fusarium oxysporum..plants
AI-03573	Protozoa..rats..nutrition..vitamin..body weight..hematology
AI-03592	Phagocytes..tuberculosis..cell culture
AI-03650	Schistosoma..snails..genetic strains..morphology
AI-03653	Mice..lizards..ectozoic parasites..population dynamics
AI-03664	Cryptobia salmositica..Piscicola..salmon
AI-03691	Salivary gland viruses..tissue culture..enzymes inhibitors..virus replication
AI-03741	Mosquitoes..species..Microsporidia
AI-03793	Mites..ticks..cooperative study..Malaya
AI-03924	Cell..Rickettsia..deoxyribonucleic acid..genetics
AI-03964	Vascular wilt disease..ecology
AI-04036	Achyla flagellata..Dictyomorpha..heterothallic reproduction..meiosis
AI-04093	Parasitic diseases..nematodes..gastrointestinal system..skin..physiology
AI-04146	Mussels..Hydracarina..ecology..taxonomy
AI-04149	Albugo candida..white rust disease..tissue respiration
AI-04185	Marine birds..trematodes..life cycle..taxonomy..morphology
AI-04214	Fasciola hepatica..mammal..glycolysis..serotonin..LSD..phosphorylases..phosphofructokinase..metabolism
AI-04223	Snails..Schistosomatium douthitti..chromatography
AI-04242	Rodents..fleas..ecology..taxonomy..Australia..Central America..Mexico..South Pacific
AI-04259	Plant fungi..plants diseases..immunity..nutrients..carbohydrases..virulence
AI-04274	Protozoa..reproduction..ecdysone..cinematography
AI-04275	Immunity..Nippostrongylus muris..histochemistry..electron microscopy
AI-04334	Catalogs..trematodes..parasitic diseases..epizootiology
AI-04413	Mycobacterium tuberculosis..genetic strains..cytopathogenic effect..in vitro..in vivo
AI-04540	Trypanosoma lewisi..rats..immunology..biochemistry..morphology
AI-04564	Trematodes..cestodes..vertebrates..Taiwan
AI-04618	Fungi..parasitic diseases..immunity..ecology..nutrition..age
AI-04623	Parasites..mammal..hibernation..biochemistry..physiology
AI-04693	Beetles..mites..Central Africa..taxonomy
AI-04749	Cephalopods..Dicyemidae..taxonomy..life cycle
AI-04775	Trematodes..mollusks..fish..amphibians..birds..reptiles..Virginia
AI-05123	Vertebrates..cestodes..trematodes..taxonomy..Taiwan
AP-00004	Mice..Staphylococcus aureus..wounds..immunology
CA-03935	Rickettsia..chick embryo..biochemistry..lactic dehydrogenase..N-acetylneuraminic acid..mucopolysaccharides
EF-00185	Plants..beetles..specificity..attractants..chemical structure
GM-05650	Closterium..fungi
GM-07556	Black flies..Mermithidae
GM-07572	Legumes..fungi..immunity..virulence..ecology..bioclimatic chamber
NB-00931	Plasmodium berghei..genetic strains..mice
NB-03629	Pseudomonas aeruginosa..endotoxins..enzymes..immunity..laboratory animals

HOST-VIRUS

See also Ecology (microorganisms)

AI-00536	Tobacco mosaic virus..virus replication..radiation effects..heat..interferons
AI-01073	Swine..tissue culture
AI-01267	Cell..viruses
AI-01525	Tissue culture..cell..carriers..dengue virus..interferons
AI-01594	High energy compounds..virus-like particles..meningopneumonitis virus..biosynthesis
AI-01595	Latent viral diseases..influenza viruses..myxoviruses..mice
AI-01601	Streptomyces violaceoruber..actinophage..genetics
AI-01640	Newcastle disease virus..cell
AI-01675	Carriers..cell culture
AI-01739	Animal..herpes simplex virus..immunity
AI-01992	Interferons..cytopathogenic effect..measles virus..oncogenic viruses..hepatitis viruses..rubella virus
AI-02035	Viruses..growth..immunity..virulence
AI-02113	Tissue culture..poliomyelitis virus
AI-02268	Virus replication..dysentery virus
A1-02405	Influenza viruses..clinical study
AI-02432	Pseudorabies virus..mammal..genetics..biosynthesis..biochemistry
AI-02454	Encephalomyocarditis virus..L-cells..bacteriophage..Escherichia coli..ribonucleic acid..proteins..biosynthesis
AI-02781	Genes..bacteriophage
AI-02954	Rabies virus..interferons
AI-03011	Psittacosis virus..antigens..chick embryo..tissue culture..mice
AI-03028	Arthropods..St. Louis encephalitis virus..western encephalitis virus..ecology
AI-03130	Meningopneumonitis virus..growth..DPNH cytochrome C reductase..folic acid..metabolism
AI-03285	Chick embryo..influenza WS virus..immunology
AI-03362	Pseudorabies virus..cytopathogenic effect..morphology..biochemistry
AI-03393	Avian infectious bronchitis virus..cell culture..atypical host embryo
AI-03405	Cell..tobacco mosaic virus..virus replication
AI-03619	Newcastle disease virus..HeLa cells..nucleic acids..radiation effects
AI-03699	Density gradient centrifugation..Newcastle disease virus
AI-03771	Coxsackie viruses..HeLa cells..viral interference..latent virus diseases..cell culture
AI-03776	Staphylococcus..staphylococcal phage..lysozyme..immunity
AI-03823	Virus replication..tissue culture..cytopathogenic effect..fluorescent antibody techniques..latent virus diseases..genetics

(contd)

HOST-VIRUS (CONTD)
AI-03832 Escherichia coli..bacteriophage..genes..galactose sequence enzymes
AI-04229 L cells..vaccinia virus..encephalomyocarditis virus..radiation sensitivity..virus replication
AI-04244 Tissue culture..animal..myxoviruses..parainfluenza viruses
AI-04294 Enteroviruses..animal..gastrointestinal system..virus replication..immunology..oral vaccines
AI-04303 Influenza viruses..virus replication..neuraminidase..enzymes inhibitors
AI-04322 Turnip yellow mosaic virus..cucumber mosaic virus..virus replication..biosynthesis
AI-04390 Bacteria..lysogeny..bacteriophage P2
AI-04506 Friend virus..hematology..erythropoietin..polycythemia
AI-04644 Encephalomocarditis virus..virus replication..immunology..proteins..biosynthesis
AI-04729 Enteroviruses..immunity..cell membrane..ribonucleic acid
AI-04952 Tissue culture..psittacosis virus..acridine..fluorescence microscopy..cytochemistry
CA-02245 Cytology..antigens..plants..mammal..tissue culture
CA-03762 Myxoviruses..incomplete replication..neoplastic cells..enzymes..tissue culture
CA-03780 Tobacco mosaic virus..cell types..tobacco..cell culture
CA-03880 Carcinogenesis..avian leukosis virus..virus replication..cell culture
CA-03935 Influenza virus..chick embryo..biochemistry..lactic dehydrogenase..N-acetylneuraminic acid..mucopolysaccharides
CA-04028 Oncogenic viruses..cell types..tissue culture
CA-04146 Interrelationships..electron microscopy
CA-04204 Virus replication..cell
CA-04313 Rous sarcoma virus..leukemia viruses..cell culture
CA-04360 Cell..neoplastic cells..physiology..animal
CA-04572 Avian leukosis virus..electron microscopy..cytochemistry..myelocytes..chickens
CA-04568 Oncogenic viruses..interferons..cell culture
CA-04584 Mouse leukemia (Friend)..reticuloendothelial system..genetic strains..mice..tissue culture
CA-04586 Polyoma virus..mice
CA-04774 Rous sarcoma virus..cell..fluorescent antibody techniques..electron microscopy
CA-04909 Rous sarcoma virus..latent virus diseases..chickens..genetic strains
CA-04965 SV 40 virus
CA-05176 Shope papilloma virus..carcinogenesis..enzymes..biochemistry
CA-05266 Oncogenic viruses..polyoma virus..cytopathogenic effect..in vitro..carcinogenesis..mammal
CA-05619 Avian RIF virus..chickens
CA-06045 Oncogeneic viruses..rats
CA-06136 Cell..physiology..nucleic acids
CA-06471 Polyoma virus..nucleic acids..proteins..radioautography..tissue culture
CA-06551 Bacteria..clinical research centers
EF-00101 Streptococcus lactis..bacteriophage..specificity..antibiotics..virus inhibitors
GM-05177 Interrelationships..biophysics..virus counting..virus-like particles
NB-00964 Herpes simplex virus..rabbits
NB-02425 Visna..sheep..immunological tests
NB-03613 Physical chemistry..membrane potentials..membrane permeability..interferons..chick embryo..tissue culture

HOSTILITY
See Aggression

HOUSE DUST
See under Dust

HOUSING
See under Socioeconomics

HUMAN ECOLOGY
See Appendix II

HUMAN EMBRYOLOGY AND DEVELOPMENT
See Appendix II

HUMIDITY
See under Climate

HUNGER
See also Appetite
See also Fasting
See also Feeding behavior
See also Starvation
MH-01562 Trauma..age..conditioning..learning..behavior activity..rats
MH-02959 Diurnal variation..rats
MH-03684 Taste..threshold..obesity
MH-04854 Feeding behavior..body weight..animal
MH-05914 Awareness..psychophysiology..schizophrenia..depression..obesity..anorexia
MH-05987 Drive..learning..performance..extinction..rats (albino)
MH-06721 Self-stimulation..hypothalamus..animal
MH-06870 Drive..feeding..genetic strains..rats (Tryon)
NB-00286 Perception..odors..clinical study
NB-02691 Behavior activity..brain..electrophysiology..brain lesions..rats
NB-03237 Electrostimulus..brain..kidney function
NB-03469 Hypothalamus..sensory mechanisms..body weight..brain damage..rats

HUNTINGTON'S CHOREA
See under Chorea

HURLER'S DISEASE
See Lipochondrodystrophy

HVJ VIRUS
See Viruses, Sendai virus

HYALINE MEMBRANE DISEASE (PULMONARY)
See also Hypoxia neonatorum
AI-03679 Pneumonia..bacterial diseases..uremia..radiation effects..morbidity..clinical study
AM-00967 Acidosis..hypoglycemia..hyponatremia..therapy
AM-01066 Premature infants..body water..serum lipids..acidosis..clinical study
AM-05054 Infants..therapy..newborn
AM-05498 Infants..fasting..fatty acids
AM-05903 Infants..diabetes..pregnancy..premature infants..metabolism..17-hydroxycorticosteroids
AM-06133 Newborn..premature infants..methodolog..experimental..swine
CA-05603 Surface properties..lung..infants..antibodies..rabbits
GM-06723 Electronic respiratory augmenter
GM-08754 Surface active agents..lung
HE-01833 Blood circulation dynamics..acid-base equilibrium..electrocardiography..therapy..premature infants..sheep
HE-04632 Blood pressure..acid-base equilibrium..pulmonary function..therapy..infants..sheep
HE-05429 Alveolus..infants
HE-05481 Hypoxia neonatorum..pump oxygenator..blood vessels shunts..instrumentation
HE-05637 Instrumentation-methodology..extracorporeal circulation..blood transfusion..animal
HE-05672 Plasmin..therapy..infants
HE-05845 Instrumentation..pumpless oxygenator..infants..dogs
HE-06404 Newborn..metabolism..temperature
HE-06987 Temperature..cyanosis..heart failure..oxygen consumption..carbon dioxide..infants
HE-07000 Altitude

HYALINOSIS
See also Amyloidosis
HE-06758 Thoracic duct disorders..thoracic duct fibrosis..lipids..aging

HYALOBIURONIC ACID
AM-02479 Synthesis

HYALURONIC ACID
See also Hyalobiuronic acid
AI-03522 Synovitis..Staphylococcus aureus..antibiotics..therapy evaluation..diffusion..rabbits
AM-01897 Synthesis..human..animal..bacteria
AM-03555 Isolation-purification..synovial fluid..rheumatoid arthritis
AM-03837 Rheumatoid arthritis..synovial fluid
AM-04619 Oxidation-reduction..depolymerization
AM-04804 Antibodies..rabbits
AM-04911 Polymerization..synovial fluid..connective tissue diseases..rheumatoid arthritis..connective tissue
AM-05212 Chondroitin sulfate..fractionation..toluidine blue
AM-05223 Scurvy..glucose..radiolabeled carbon
AM-06029 Urine..chromatography..rheumatoid arthritis..clinical study
CA-05038 Blood vessels..endothelium..neoplastic cells..surface properties
GM-06887 Biosynthesis..Rous sarcoma..tissue culture
GM-08113 Ion exchange chromatography..fractionation..proteins..binding..methodology
HE-00311 Biosynthesis..uridine..Streptococcus group A,,skin
NB-03370 Vitreous body
NB-03998 Biosynthesis..thyrotropin..extracts

HYALURONIDASE
See under Carbohydrases

HYBRID ENZYMES
See under Enzymes

HYBRID NUCLEIC ACIDS
See under Nucleic acids

HYBRIDS
See under Genetics

HYDANTOIN
See also Allantoin
See also Diphenylhydantoin
CA-03556 Amino acid..synthesis
NB-00384 Methyl groups..microsomes..liver

HYDATID DISEASE
See Echinococcosis

HYDRASES
Aconitase
AM-02884 Citrate..isocitrate..aconitates
Enolase
AM-02905 Proteins..chemical structure
AM-03441 Yeasts..optical rotation..viscosity
AM-05853 Molecular structure..metal..enzymes substrate complex..physical chemistry
GM-03725 Enzyme mechanisms
GM-08197 Deuterium..glyceric acid 2-phosphate..enzymes substrate analogs..carboxymethylation
GM-08474 Yeasts
Fumarase
AM-03763 Fluorometry..leukocytes..newborn..adults
GM-06688 Physical chemistry..enzyme mechanism

HYDRATION (BODY FLUIDS)
See also Dehydration
AM-02162 Whole body radiation..embryology..flies

CA-04581 ADH..radiation effects..dehydration..rats (Sprague-Dawley)

HYDRATION REACTIONS

AI-00563 Mesaconate
AM-01768 Binding..metalloenzymes..proteins
AM-03119 Water chlathrates..temperature
AM-03214 Urocanic acid
CA-03984 Thermodynamics..mucopolysaccharides
DE-00842 Gypsum..crystallography..dental materials
GM-04458 Metals..porphins
GM-08119 Oxygenases..enzyme mechanisms..oxygen
GM-08972 Solutions..proteins..chemical structure
GM-09827 Water..binding..deuterium oxide..enzyme mechanisms
HE-02972 Proteins..thermodynamics
NB-02763 Pyrimidine..hydrogen bond..x-ray structure analysis
WP-00040 Organic compounds..sewage treatment..instrumentation--methodology..water supply..sanitary engineering

HYDRAZINES

See also N,N'Bis(perfluoroacyl)hydrazines
See also 5-Hydroxy-2,3-dihydro-1,4-phthalazinedione
See also Iproniazid
See also Isocarboxazid
See also Isoniazid
See also Luminol
See also Perfluoroalkyl thiohydrazides
See also Phenelzine
See also Phenylhydrazine
See also Semicarbazide
See also Thiosemicarbazide
CA-04662 Derivatives..carbonyl compounds..unsaturated fatty acids..stereoisomers..synthesis
CA-05394 Enzymes inhibitors..5-hydroxytryptophan decarboxylase..kidney..rats
CA-05777 Derivatives..amino acid..carboxylic acids..antineoplastic agents
MH-02435 Chemical structure-biological activity..enzymes inhibitors..amine oxidase..brain
NB-01402 Gamma-aminobutyric acid..brain..drugs tolerance..drugs addiction..laboratory animals
NB-03544 Histochemistry..metabolism..pyridoxine..vitamers..laboratory animals

Cyclic hydrazides

GM-09973 Synthesis..sulfur..fluorides..hydroxyl groups..chemical structure--biological activity

α-HYDRAZINO ACIDS

CA-02756 Antineoplastic agents..proteins..biosynthesis..Ehrlich ascites carcinoma..mice

HYDRAZINOCAFFEINE

CA-05084 Derivatives..antineoplastic agents..synthesis

HYDRAZINOPHTHALAZINE

AM-01503 Collagen..esters..guinea pigs
HE-04440 Kidney function..ammonia..clinical study
HE-07071 Metabolism..toxicology

8-HYDRAZINOTHEOPHYLLINE

CA-05084 Derivatives..antineoplastic agents..synthesis

HYDRAZO FATTY ACIDS

CA-04662 Antineoplastic agents..synthesis

HYDRAZONES

See also Bis(guanylhydrazones)
See also Carbethoxyhydrazones
AI-02923 Oxidation..chemical structure--biological activity..chemotherapy
CA-02457 Derivatives..synthesis..chemical structure--biological activity..antineoplastic agents
GM-05996 Functional groups..organic compounds..metal chelates..stereochemistry
GM-09022 Oxidation..metal..amine..catalysts

HYDROBENZIMIDAZOLES

AM-02763 Potentiometry..metal chelates

HYDROCARBON GLASS

AI-00780 Sodium bicarbonate..growth factors..Paramecium..protozoan culture

HYDROCARBONS

See also Alkanes
See also Chlorinated hydrocarbons
See also Fluorinated hydrocarbons
See also Halogenated hydrocarbons
See also Specific hydrocarbons
AP-00083 Polycyclic compounds..aromatic compounds..combustion exhausts..chemical structure..fluorescence spectrometry
AP-00088 Polycyclic compounds..aromatic compounds..carcinogens..lung neoplasms..air pollution
AP-00089 Gases..air pollution..toxicology..crops
AP-00092 Air pollution..cytotoxicity..cell culture
AP-00103 Synthetic smog..photochemistry..air pollution..atmosphere
AP-00109 Aromatic compounds..air pollution..nitrogen dioxide..photochemistry..molecular spectroscopy
AP-00122 Carcinogens..air pollution..bioassay
AP-00152 Air pollution..gas chromatography..vapor detectors..instrumentation-methodology
CA-03911 Carcinogenesis promoters..skin..physiology..adrenal cortex..blood proteins..rats
CA-04632 Polycyclic compounds..interrelationships..sex hormones..ovary..carcinogenesis..rats
CA-05091 Polycyclic compounds..carcinogens..membrane permeability..skin..spectrophotofluorometry
CA-05170 Polycyclic compounds..petrolatum oils..toxicology..bioassay..carcinogens
CA-05509 Quinolizinium compounds..synthesis..antineoplastic agents
CA-05891 Carcinogens..conjugates..purine..pyrimidine..deoxyribonucleic acid..genetics..neoplastic cells
CA-06401 Polycyclic compounds..carcinogens..chemical structure--biological activity..free radicals..electron paramagnetic resonance
CA-06419 Carcinogens..smoking..combustion exhausts..industrial wastes
CA-09156 Chemical carcinogens..rats..oncogenic viruses
GM-05981 Carbonium ions..free radicals..ionic bonds
GM-07760 Chemical carcinogens..tetracyanoethylene..chromatography..fluorescence microscopy
GM-08738 Lipids..fractionation..semen..spermatozoa..mammal
OH-00128 Air pollution..toxicology..infants..mice

HYDROCEPHALUS

See also Encephalitis periaxialis diffusa
GM-08414 Polycystic kidney disease..embryology..mice
NB-00157 Osmotic pressure..cerebrospinal fluid flow..blood flow
NB-01032 Hypothalamus..brain lesions..gold thioglucose..mice
NB-02726 Ventriculo-biliary shunt..instrumentation..therapy evaluation..clinical study
NB-03900 Cerebrospinal fluid pressure..blood pressure..ventriculovenous shunt..dogs

HYDROCHLORIC ACID

See also Achylia gastrica, Achlorhydria
See also Gastric HCl inhibitory hormone
AM-03669 Oxygen consumption..stomach..dogs
AM-04997 Gastric juice
AM-05707 Stomach..membrane potentials..embryology
AM-05713 Gastric pouch
AM-06078 Gastric juice..gastritis..peptic ulcer
CA-05053 Irritants..carcinogenesis..lung neoplasms..rabbits
CA-05538 Acidosis..urinary diversion..ileum..skin..mucous membrane..transplantation
MH-00750 Gastric juice..hypnosis..emotional reactions..clinical study
MH-02895 Gastric pouch..stress..peptic ulcer..monkeys

HYDROCHLOROTHIAZIDE

See also Chlorothiazide
AM-06223 Diuretics..kidney..nerves..central nervous system

HYDROCORTISONE

AI-02344 Antitoxin..immunity..Staphylococcus
AI-03522 Synovitis..Staphylococcus aureus..antibiotics..therapy evaluation..diffusion..rabbits
AI-03635 Endotoxins..Staphylococcus aureus..immunity..mice
AI-04549 Phagocytes..cell culture..antibodies..hamsters
AM-00180 Metabolic diseases..erythrocytes
AM-00254 Radiolabeled carbon..metabolism..urine
AM-00260 Histochemistry..skin..ground substance..fluorescence microscopy..electron microscopy..human
AM-00619 Children..steroid hormones..urine..hydroxylases..column chromatography..gradient elution method..paper chromatography
AM-00668 Vitamin D..parathyroid hormones..calcium..phosphates
AM-01240 Transcortin..binding
AM-01255 3α,17α,20α,21-tetrahydroxypregnan-11-one..urine..ACTH..metabolites
AM-01469 Tryptophan pyrrolase
AM-01677 Liver..triglycerides..metabolism..hormones..adrenalectomy..rats
AM-01838 Metabolism..diabetes..clinical study
AM-02764 Glucuronic acid..2-deoxyglucose..digitoxin
AM-02828 Perfusion..physiology
AM-02987 Monkeys..alloxan diabetes
AM-03062 Isotope dilution technique..metabolism..physiology
AM-03407 Sulfomucopolysaccharides..hypersensitivity..immunity..venoms..endotoxins
AM-03556 Adrenalectomy..hypophysectomy..glucagon..rats
AM-03647 Biosynthesis..precursors..cholesterol..adrenal glands..hamsters
AM-03714 Adrenal glands..newborn..blood..clinical study
AM-03755 Metabolism..liver..rats
AM-04014 Sodium..diuresis..mecurial diuretics..renin..urine
AM-04066 Connective tissue..collagen..skin..rats
AM-04771 Metabolism..liver cells..rats
AM-05024 Adrenalectomy..gastric juice..rats
AM-05026 Secretion..hypophysectomy..gonadectomy..chimpanzees
AM-05108 Therapy..ACTH
AM-05300 Radiolabeled..precursors..aldosterone..biosynthesis
AM-05318 ACTH..corticotropin-releasing factor
AM-05326 Steroids analogs..synthesis..chemical structure--biological activity..antineoplastic agents
AM-05372 Metabolism..reaction rates..human
AM-05468 Perfusion..physiology..membrane permeability..biosynthesis..placenta

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HYDROCORTISONE (CONTD)
AM-05538 Metabolism..infants..children
AM-05541 Rheumatic diseases..clinical study
AM-05560 Caffeine..theophylline..acetylsalicyclic acid..peptic ulcer
AM-05903 Urine..metabolism
AM-05951 Isotope dilution technique..methodology
AM-06046 Neoplasms..bone stress..muscle stress..pancreatectomy..rats
AM-06146 Plasma..metabolites..urine..newborn..infants
AM-06322 Pregnancy..diabetes..clinical study
CA-02317 Metabolism..lymphocytes..lymphocytic leukemia..leukemogenesis..mice..human
CA-03713 6-Mercaptopurine..cancer chemotherapy..acute leukemia..children..cooperative study
CA-04588 Mammary gland..tissue culture..mice (R III)..mice (C57)
CA-05225 Radiolabeled carbon..metabolism..mice..human
CA-05466 Secretion rate..carcinogenesis..3-methylcholanthrene..guinea pigs
CA-05671 Alanine transaminase..aspartate transaminase..lymphosarcoma..Walker carcinoma 256..lymphatic tissue..rats
CA-05993 Binding..corticosteroid binding globulin..human
CA-06297 Metabolites..secretion
CA-06420 Leukocytes..metabolism..human
GM-06887 Tissue culture..lipids..metabolism..cytoplasm
HE-01275 Edema..hypertension..clinical study
HE-01659 Aging..human..isotope dilution technique..metabolism
HE-02474 Plasma..urine..pregnancy
HE-04745 Radiolabeled carbon..hypertension
HE-05134 D-thyroxine..mice
HE-05254 Radiolabeled..kidney..biochemistry
HE-06008 Blood vessels shunts..heart catheterization..blood pressure..human
HE-07284 Antidiuresis..diabetes insipidus..clinical study
MH-04231 Metabolism..brain..rats
MH-04807 Urine..adrenal glands..stress

HYDRODYNAMICS
See also Blood circulation dynamics
See also Ear, Cochlear fluid dynamics
See also Eye, Intraocular fluid dynamics
See also Rheology
AM-02265 Colloids..macromolecules..viscosimetry..streaming birefringence..plant viruses..molecular shape
AM-06420 Molecular structure..radiation effects..nucleoproteins
AP-00024 Surface active agents..gases..diffusion..air pollution..wet scrubbers
CA-04216 Polypeptides..polynucleotides
DE-01469 Gypsum..dentures
EF-00263 Sewage..waste disposal..soil
HE-06831 Artificial organs..rheology..physical chemistry
NB-02469 Cerebrospinal fluid..injury..brain damage..dogs
NB-03712 Membrane permeability..electrophysiology..biophysics..computer
WP-00024 Hydraulic work..flocculation..waste treatment
WP-00071 Rivers..sewage treatment..aeration..oxygen transport
WP-00115 Water flow..flood waters..sanitary engineering..instrumentation-methodology
WP-00165 Gases..mass transfer..gas-liquid systems..surface properties

HYDROGEN
See also Deuterium
See also Radioisotopes, Tritium
AI-02640 Organic acids..autotrophy..Rhodospirillum rubrum..phosphorylation..metabolism
AM-02316 Ribonucleases..cytochrome C..nuclear magnetic resonance
AM-03750 Solutions..chemical structure
AM-05508 Stereochemistry..aliphatic lipids..metabolism
CA-03641 Transfer..enzymes substrate..dehydrogenases..enzyme mechanisms
GM-03503 Ion..transport..stomach..frogs
GM-04712 Transfer..alcohol dehydrogenase..zinc..reaction sites..deoxyribonucleic acid
GM-09343 Nitrogen..chemical bonds
GM-09410 Deuterium..hemoglobin..myoglobin
GM-09695 Transport..nitrogen compounds
HE-02826 Dye dilution technique..blood flow..myocardium..instrumentation-methodology..dogs
HE-03676 Kidney function
HE-05199 Sympathetic nervous system..renal tubular transport..dogs
HE-05770 Ion exchange..renal tubules..kidney function..animal
WP-00198 Oxidation..methane bacteria..sludge..toxicology..oxygen

HYDROGEN ACCEPTORS
See also Electron transport
See also Hydrogen bond
HE-02670 Neotetrazolium..hypertension

HYDROGEN BOND
See also Hydrogen acceptors
See also Protonation
AI-01473 Molecular structure..lysozyme..ribonucleases..physical chemistry..biochemistry
AM-00721 Deuterium oxide..deoxyribonucleic acid..biosynthesis..bone marrow..molecular structure
AM-02262 Infrared spectroscopy..amine hydrohalides..ribonucleic acid..deoxyribonucleic
AM-03119 Surface properties..proteins
AM-03306 Tyrosine
AM-03643 Basic ionization constants..acid..equilibrium constants..thermodynamics
AM-04232 Urea..acid..proteins..peptides..amides
AM-04322 Molecular structure..polypeptides..deuterium..thermodynamics
AM-05624 Molecular structure..egg proteins
AM-05792 Deuterium..molecular structure..collagen..gelatin
AM-05852 Proteins..chemical structure--biological activity
AM-06067 Proteins..physical chemistry
CA-04186 Purine nucleotides..pyrimidine nucleotides..molecular structure..ribonucleic acid..deoxyribonucleic acid..unnatural nucleic
CA-05607 Indicators..synthesis..merocyanines..derivatives..quinolines..8-hydroxyquinoline
CA-06066 Ribonucleoside-5′-pyrophosphates..polymers
DE-01466 Bond formation..minerals..infrared spectroscopy..x-ray structure analysis
GM-06607 Formation constants..dextrin..benzoic acids..derivatives..inclusion bodies..physical chemistry
GM-08185 Nuclear magnetic resonance
GM-08686 Protonation..proteins
GM-08687 Molecular structure..proteins..cellulose..methodology
GM-08811 Macromolecules..relaxation spectrometry..nuclear magnetic resonance
GM-09280 Proteins..solutions..infrared spectrometry..nuclear magnetic resonance
GM-09508 Molecular structure
NB-00024 Protons..nerve impulse transmission
NB-02763 Tautomerism..pyrimidine..barbiturates..x-ray structure analysis

HYDROGEN ELECTRODES
See under Electrodes

HYDROGEN FLUORIDE
CA-03870 Degradation..nucleosides..nucleotides..nucleoside-5′-triphosphate
GM-07573 Peptides..synthesis
GM-09315 Serine..threonine..peptides..proteins..bond cleavage

HYDROGEN-ION CONCENTRATION
See also Acid
See also Acid-base equilibrium
See also Acid ionization constants
See also Bases
See also Basic ionization constants
See also Bohr effect
See also Buffers
See also Electrodes, Hydrogen electrodes
See also Isoelectric point
AI-01439 Virus replication..herpes simplex virus..HeLa cells..cell free systems
AI-01858 Sodium chloride..antigen-antibody reactions..luciferase..gamma globulin..reaction rates
AI-02457 Growth..antipenicillinase
AI-03095 Aryl-D-glucosamine
AI-03426 Deoxyribonuclease..amylases..zymogen granules..parotid gland
AI-04407 Protozoan culture..Trichomonas..life cycle..aging
AI-04734 Tissue culture..herpes simplex virus..virulence..cell-free systems
AI-04744 Microbial culture..aerobiosis..fermentation..antibiotics..biosynthesis
AM-00795 Intrinsic factor..swine..human
AM-01020 Acid..urine..carbon dioxide tension
AM-01866 Potassium..carbohydrates..metabolism epinephrine..animal..physiology
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02318 Glycoproteins..polysaccharides
AM-02668 Urinary bladder..kidney..dogs
AM-02904 Thermophiles..flagella..proteins
AM-03187 Heme-proteins
AM-03241 Glutarates..kidney..metabolism..in vitro
AM-03304 Polymers..membrane..ion
AM-03404 Carbohydrates..metabolism..bicarbonates..clinical study
AM-03485 Mucus..salivary glands..pancreatic cystic fibrosis
AM-03707 Tris (hydroxymethyl) aminomethane..hypoglycemia..dogs..human
AM-03875 Liver tissue..electrolytes
AM-03965 Fatty acids..Polytomella caeca..growth
AM-04506 Potassium..denervation..kidney function
AM-05152 Dihydroxyacetone..metabolism..rats
AM-05325 Erythrocytes..blood cell models
AM-05451 Steroids..metabolism..skeletal muscle..rabbits..in vitro
AM-05649 Potassium..body fluids..central nervous system..skeletal muscle..myocardium..dogs
AM-05678 Carbon dioxide..toads..urinary bladder
AM-05865 Skin..membrane potentials..amphibians
CA-03679 Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-04381 Epithelium..thyroid gland..cell culture..human
CA-05256 Blood..hyperthermia
DE-01025 Saliva..microorganisms..amylases..dental caries
DE-01334 Tooth eruption factor..mice
DE-01584 Gingiva..ulcers..inflammation
EF-00001 Muscle..swine
GM-07102 Nucleic acids..cell..animal
GM-07575 Hydrolysis..benzoylarginine ethyl ester
GM-07764 Phosphonic esters..hydrolysis
GM-09038 Acylation..reaction rates..trypsin..cholinesterases
GM-09583 Potentiometry..indicators..methodology
GM-09696 Hydrogenation..ketones
HE-00082 Chemoreceptors..respiration..cats
HE-00444 Cell..histocompatibility..kidney..transplantation
HE-03226 Malate dehydrogenase..heart
HE-03249 Proteins..anions
HE-03394 Density-gradient centrifugation..nucleic acids
HE-03572 Erythrocytes..methodology

HE-04106 Blood..heart rate
HE-05004 Blood..sickle cell anemia..deer
HE-05169 Ion exchange resins..blood preservation..electrolytes..blood transfusion..methodology
HE-05516 Apnea..animal..carbon dioxide..dogs
HE-06270 Sickle cell anemia..erythrocytes..erythropoiesis
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
NB-00384 Neoplastic cells..5,5-dimethyl-2,4-oxazolidinedione
NB-03226 Proteases..isolation-purification..brain
NB-03457 Solvents..adrenal cortex hormones..membrane permeability..cornea..rabbits
WP-00044 Instrumentation..monitoring..water pollution

HYDROGEN PEROXIDES
See also Peroxides
AI-04445 Electron transport..cell death..Vibrio succinogenes
AM-02176 Catalysts..metal complexes..copper..zinc..iron..manganese
CA-03225 Oxidation..pyridine nucleotides..peroxidases..uterus..extracts
EF-00069 Mutations..lactic acid bacteria..Streptococcus..enzymes inhibitors
EF-00204 Bactericides..food processing..dairy products
EF-00294 Food contamination..food processing..growth
GM-04458 Metals..porphins
GM-07625 Erythrocytes..methanol..ethanol..metabolism
GM-07653 Photochemistry..free radicals..reaction kinetics..aqueous solutions
GM-09585 Iron..copper
GM-09693 Photosensitivity..oxygenation..olefins..plants
HE-01045 Hemolysis..glutathione peroxicase..glucose-6-phosphate dehydrogenase
HE-02342 Polarography..oxygen

HYDROGEN SULFIDE
AI-02499 Enterococcus..microbial culture..metabolism

HYDROGENASES
See also Transferases, Transhydrogenase
AI-02218 Chromatophores..light..electron transport
AI-04801 Autotrophy..photosynthesis..sulfur..bacteria..metabolism

Sterol 24-hydrogenase

CA-02851 Triparanol

HYDROGENATION
See also Dehydrogenation
AM-05508 Aliphatic lipids..metabolism
CA-03484 Carcinogens..carcinogenesis..inhibitors
CA-04249 Polycyclic compounds..aromatic compounds..carcinogens..antineoplastic agents..chemical structure--biological activity
GM-05895 Catalysts..palladium..reaction sites
GM-09696 Ketones..stereochemistry
HE-06411 Oils..fats..bond formation..lipids..atherosclerosis

HYDROLASES
See also Carbohydrases
See also Esterases
See also Phosphatases
See also Proteases, Peptidases
AI-02048 Macrophages..tuberculosis..histochemistry
AI-04658 Glycosides..antigens..bacteria
AM-03605 Metabolism
CA-02972 Detoxication..enzymes substrate analogs..antineoplastic agents
CA-05446 Cell components..deoxyribonucleic acid..biosynthesis..radiation effects..lymphatic tissue..animal
CA-05987 Blood cells..infectious diseases..bacteriolysis
GM-07804 Insecticides..metabolism..insecticides resistance
MH-04956 Chlorpromazine..pregnancy..infants..mice

Acylase I

GM-07221 Kidney..amino acid analogs..derivatives

Imidazolone propionic hydrolase

AM-03214 Urocanase

HYDROLYSIS
See also Solvolysis
AI-01137 Deoxyribonucleic acid..growth factors
AI-01543 Bovine serum albumin..proteins..diazo compounds..molecular structure
AI-01883 Proteins..isoleucyl-histidine
AI-02839 Peptides
AI-03095 Glucosamine
AI-03707 Globins..proteases..isolation-purification..chemical structure--biological activity..Schistosoma mansoni
AM-01808 Triglycerides..intestinal absorption
AM-02605 Triglycerides..lipases..milk..pancreas
AM-02612 Serum proteins..sulfhydryls..enzymes
AM-04262 17-ketosteroids..instrumentation-methodology
AM-04332 Steroids..conjugates
AM-04511 Catalysts..lactones
AM-04531 Cysteine analogs..steroids
AM-05098 Amino acid..peptides..dehydroalanines..pyruvates
AM-05266 Adenosine triphosphate..myosin..actomyosin..muscle contraction
AM-05475 Phosphates esters..morphology..metabolism
AM-05968 Cholesterol esters
CA-01717 Proteins..melanocytes..melanoma
CA-02118 Glycogen..maltose..maltotriose..maltotetraose..oligosaccharides..liver
CA-02336 Amidophosphates..phosphamidase
CA-02915 Nutrients..enzymes..cancer chemotherapy
CA-02951 Orosomucoid..proteases
CA-03611 Nicotinamide riboside..enzymes..ergothioneine
CA-03639 Amino acid esters..physical chemistry
CA-03975 Thioesters..esters..engery transfer
CA-04655 Enzymes..radiolabeled carbon..azaserine..reaction sites..biosynthesis..cytidine
CA-04769 α-Hydroxyketone monophosphates..cyclic phosphates..hydroquinone monophosphates
CA-06369 Sulfur mustards..stereochemistry..ionic bonds
CA-06448 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
DE-00533 Anesthetics..in vitro..serum..plasma
DE-01374 Collagen..chemical structure
GM-04584 Chymotrypsin..stereochemistry
GM-04997 Monosaccharides..sulfates
GM-05524 Glycosides
GM-05842 Organophosphates..free radicals..heavy metals..radiation effects
GM-06451 Polysaccharides..carbohydrases..bioassay
GM-06889 Trypsin..pepsin..egg proteins..egg white..birds
GM-07575 Benzoylarginine ethyl ester..hydrogen-ion concentration..temperature..solvents
GM-07655 Phosphate esters..phosphite esters..sulfite esters
GM-07764 Phosphonic esters
GM-07873 Nitrogen..carbon..chemical bonds..reaction mechanisms
GM-08227 Fructose-1-phosphate..bioassay..fructose..metabolism..blood cells
GM-08395 Organophosphates..phosphorus..oxygen..chemical bonds
GM-09023 Deamination..deoxyribonucleic acid
GM-09189 Trimethylarsenate..arsenates
GM-09364 Enzymes..dextran..glycosides..chemical bonds
GM-09434 Proteins..amino acid
GM-09905 Ribonucleases..uridine-3′(4-nitrophenyl)phosphate..uridine-2′:3′monophosphate
HE-05678 Adenosine 3′,5′-monophosphate..cyclopropane..bromochlorotrifluoroethane..chloroform..ether..nitrous oxide
NB-01006 Gangliosides..amaurotic familial idiocy
NB-02291 Acid..catalysts..organophosphorous compounds
WP-00098 Colloids..water pollution..polymerization..physical chemistry

HYDRONAPHTHALENES
See also Aminotetralins
See also Bicyclo(4.4.0)decanes
See also Phenylhydronaphthalenes
CA-05077 Derivatives..synthesis..screening..steroid hormones..steroid hormones analogs..antineoplastic agents

HYDRONEPHROSIS
See also Ureteral obstruction
AM-04439 Ureterovesical junction disorders..congenital abnormalities..urinary bladder obstructions
AM-04479 Denervation..monkeys..dogs
AM-05397 Gastrointestinal motility..dogs
GM-05986 Kidney function

6β-HYDROPEROXY-4-CHOLESTEN-3-ONE
CA-03058 6β-Hydroperoxy-4-cholesten-3-one..mice
HE-06860 Kidney..hyperplasia..rats..methodology

HYDROPHOBIC BONDS
AM-04096 Drugs..binding..physical chemistry..reaction mechanisms
AM-05852 Proteins..chemical structure--biological activity
AM-06067 Proteins..physical chemistry
GM-08185 Nuclear magnetic resonance

HYDROQUINONE
See also Catechol
AM-04130 Tissue respiration
CA-04769 Oxidative phosphorylation

HYDROQUINONE MONOPHOSPHATES
CA-04769 Synthesis..oxidation

HYDROQUINONE NITROGEN MUSTARDS
CA-05211 Synthesis..cancer chemotherapy..chemical structure--biological activity..toxicology..stability constants

HYDROSTATIC PRESSURE
AM-03784 Enzymes..mitochondria..cytology..metabolism
AM-06752 Bacteria..cell..enzymes
CA-00807 Mitosis..ovum..sea urchins
CA-02664 Sols..gels..biochemistry..neoplastic cells..cell culture
GM-08240 Skin..frogs..electrophysiology
GM-08998 Graafian follicle..ovulation..mammal
GM-09432 Membrane permeability..multilayer membranes

HYDROXAMIC ACID
See also Perfluoroalkyl hydroxamic acids
CA-04661 N-hydroxydihydrouracil..synthesis
GM-09389 Derivatives..synthesis..physiology..toxicology..bactericides..fungicides
GM-09695 Nitroethane..2-nitropropane
HE-04762 Polypeptides..cyclization..molecular structure..proteins
NB-01930 Metabolism..alkylphosphates..anticholinesterase

N-HYDROXY AAF
CA-00355 Metabolites..AAF..carcinogenesis

(contd)

N-HYDROXY AAF (CONTD)
CA-05490 Carcinogenesis..toxicology..metabolism..rats..rabbits
GM-09387 Liver..rats..electron microscopy

α-HYDROXYACETAMIDE
See Glycolamide

N-HYDROXY-4-ACETYLAMINOBIPHENYL
CA-00355 Metabolites..carcinogenesis

HYDROXY-2-ACETYLAMINOFLUORENES
CA-06451 Isomers..oxidation..synthesis..chemical carcinogens

HYDROXY ACHILLEIN
CA-05234 Chemical structure..lactones..stereochemistry

HYDROXY ACID OXIDASES
See under Oxidases

HYDROXY ACIDS
See also Caffeic acid
See also Chlorogenic acid
See also Cholates
See also Citrate
See also Dicarboxylic acids
See also Dihydroxyisovaleric acid
See also Erythronolide
See also Galacturonic acid
See also Gluconates
See also Glucuronic acid
See also Glycerophosphate
See also Glycocholate
See also Glycolate
See also Hexonic acids
See also Homogentisic acid
See also Hydroxy- entries
See also α-Ketohydroxyglutarate
See also Lactates
See also Malic acid
See also Meconic acid
See also Mevalonic acid
See also Mycolic acid
See also Phenolic acids
See also 7-Phosphoheptonic acids
See also Prephenic acid
See also Salicylates
See also Shikimic acid
See also Tartaric acid
See also Taurocholates
See also Tetronic acid
See also Threonic acid
See also Tricarboxylic acids
AM-06019 Ligands..infrared spectrometry..aqueous solutions
GM-07087 Sphingosine..microorganisms..insects..biochemistry
GM-07771 X-ray diffraction..stereochemistry
NB-01665 Metabolism..Lactobacillus casei
NB-03192 Cerebrosides..isolation-purification..metabolism..in vivo..in vitro

HYDROXYALKYLNAPHTHOQUINONES
CA-01696 Oxidation..microorganisms

HYDROXYAMINO ACIDS
See also 2-Amino-5-hydroxyaminovaleric acid
See also Dihydroxyphenylserine
See also Hydroxykynurenine
See also Muramic acid
See also Neuraminic acid
See also Serine
See also Threonine
See also Thyronine
See also Tyrosine
CA-05975 Antineoplastic agents..synthesis

α-HYDROXYAMINO ACIDS
CA-02756 Antineoplastic agents..proteins..biosynthesis..Ehrlich ascites carcinoma..mice

2-HYDROXY-6-AMINOPURINE
See Isoguanine

6-HYDROXY-2-AMINOPURINE
See Guanines

17β-HYDROXY-17α-METHYL-5β-ANDROSTAN-3-ONE
See 17α-Methyl-5β-androstan-17β-ol-3-one

3-HYDROXYANTHRANILIC ACID
GM-05766 Tryptophan..rats
NB-03982 Urine..tryptophan..metabolism..children..mongolism..clinical study

HYDROXYAPATITE
AM-01155 Physical chemistry
AM-02896 Bone..minerals..gas chromatography
AM-03910 Dichromography..osteoporosis
AM-04406 Bone..metabolism..dogs
CA-05700 Column chromatography..hydroxyapatite..methodology
DE-00533 Calcium..chromatography..serum..human..cholinesterases
DE-00917 Enamel..fluorides..chemical structure
DE-01357 Carbonates..crystallography..infrared spectroscopy
DE-01708 Surface properties..crystallography..dentistry

HYDROXYASPARTIC ACID
AM-00922 Metabolism..tissue..animal..plants

HYDROXYBENZOATE
See 3,5-Diiodo-4-hydroxybenzoic acid
See Hydroxydiiodobenzoic butyrate
See 2-Hydroxy-6-methyl benzoic acid
See also Methyl p-hydroxybenzoate
See Propyl p-hydroxybenzoate

2-HYDROXYBENZOIC ACID
See Salicylates

β-HYDROXYBUTYRIC ACID
See also Carnitine
AI-01808 Polyhydroxy compounds..bacteria..photosynthetic bacteria..enzymes..metabolism
AI-04501 Polymers..enzymes..bacteria..biosynthesis..molecular structure
AM-03504 Radiolabeled carbon..lactation..goats..rabbits
CA-05090 Carbon dioxide fixation..tissue..animal

HYDROXYCARBONYL COMPOUNDS
GM-09143 1,3-Dicarbonyl imines..enol-enol tautomerism..enol-enamine tautomerism..spectrometry

HYDROXY COMPOUNDS
See also Alkalies
See also Bases
See also Calcium hydroxide
See also Dihydroxy- entries
See also Hydroxyl groups
See also Other Hydroxy- entries
See also Polyhydroxy compounds
WP-00036 Heavy metals..spectrophotometry..methodology..ion exchange

17-HYDROXYCORTICOSTEROIDS
AI-02084 Stress..cattle
AM-01310 Aging..reaction sites..liver function..methodology
AM-03149 Fluorescence
AM-03316 Urine..growth..children
AM-04431 Heart surgery..infectious diseases..infants..children
AM-04564 Urine..ACTH..chemotherapy..clinical study
AM-05068 Metabolism..stress..hamsters
AM-05541 Rheumatic diseases..clinical study
AM-05903 Urine..infants..diabetes..pregnancy..premature infants..hyaline membrane disease
CA-05371 Plasma..methodology..adrenal cortex hormones
MH-01420 Metabolism..alcoholism..adrenal glands..dogs
MH-03634 Psychophysiology..personality
MH-06386 Serum..diurnal variation..centrally acting drugs..clinical study
MH-06795 Urine..asthma..longitudinal study..clinical study
NB-02236 Burns..water-electrolyte balance..adrenal cortex hormones..human

HYDROXYCORTICOSTERONE
See Hydrocortisone

5-HYDROXY-2,3-DIHYDRO-1,4-PHTHALAZINDIONE
AM-02399 Chemiluminescence..stable isotope labeled oxygen

N-HYDROXYDIHYDROURACIL
CA-04661 Derivatives..synthesis..hydroxamic acid..cancer chemotherapy

HYDROXYDIIODOBENZOIC BUTYRATE
AM-02780 Radiolabeled iodine..metabolism

HYDROXYEREMORPHILONE
AM-05490 Chemical structure

16α-HYDROXY-9α-FLUOROPREDNISOLONE
See Triamcinolone

gamma-HYDROXYGLUTAMIC ACID
AM-03718 α-Ketoglutarate..α-ketohydroxyglutarate..glutamine..enzymes
GM-05441 Oxalates..metabolism..plants..animal
GM-07192 Enzymes..hydroxyproline..metabolism

5-HYDROXYINDOLE ACETIC ACID
AI-01837 Bacteria..enzymes..metabolism
AI-03009 Metabolites..lung..asthma
AM-01864 Urine..monoamine oxidase
AM-03228 Serotonin..metabolism..carcinoid
MH-04892 Tryptophan..metabolism..clinical study

5-HYDROXYINDOLES
AM-01864 o-Aminobenzoic acid..serotonin inhibitors..rats
MH-04859 Transaminases..metabolism

α-HYDROXYKETONES
See also Dihydroxydiketones
CA-04769 Oxidative phosphorylation

α-HYDROXYKETONE PHOSPHATES
CA-04769 Synthesis..hydrolysis

HYDROXYKYNURENINE
AM-02294 Biosynthesis..metabolism..kynurenine transaminase
CA-03274 Radiolabeled carbon..metabolism..carcinogenesis..urinary bladder

HYDROXYLAMINE
AI-03352 Ribonucleic acid..5-fluorouracil..tobacco mosaic virus..mutations
AI-04173 Derivatives..sulfanilamide..synthesis..bactericides
AM-01397 Ribonucleoproteins..radiolabeled carbon..biosynthesis
CA-05442 Mutagens..2-amino purine..arabinose..bacteria
CA-05449 Aromatic amines..oxidation..carcinogenesis..dogs
CA-09568 Metabolites..β-naphthylamine..urine..carcinogenesis..dogs..human
GM-09709 Enzymes..microorganisms
NB-01615 Gamma-aminobutyric acid..metabolism..brain..physiology..animal

HYDROXYLASES
AM-00619 Urine..paper chromatography..column chromatography..gradient elution method
AM-05369 Adrenal glands..perfusion..ACTH..adrenal cortex hormones analogs..human
CA-03644 Adrenal cortex..hydroxylation reactions..biosynthesis..21-hydroxysteroids..cattle..in vitro
CA-04222 Aromatic compounds..enzyme mechanisms
CA-06220 Tyrosinases

Kynurenine hydroxylase
GM-05766 Liver..mitochondria
NB-03982 Liver..children..mongolism..clinical study
Phenylalanine-4-hydroxylase
MH-04290 Phenylketonuria..mice
Steroid 11β-hydroxylases
See also 11β-Hydroxysteroids
HE-04745 Hypertension..adrenal cortex hormones

HYDROXYLATION REACTIONS
AI-02217 Microsomes..detoxication..naphthalenes..flies
AI-03428 Amino acid..reaction sites..ion exchange..cell wall..Enterococcus..biosynthesis
AM-02222 Methodology..steroids..biosynthesis..hyperadrenalism
AM-02672 Steroid hormones..biosynthesis
AM-04287 Hydroxyproline..collagen
AM-04484 Catecholamines..steroids..adrenal glands..microsomes
AM-05108 2-methyl-1,2-bis(3-pyridyl)-1-propanone..hydrocortisone
CA-03644 Biosynthesis..21-hydroxysteroids..adrenal cortex..cattle..in vitro
DE-00626 Proline..DPNH..TPNH
GM-07569 Free radicals..alcohols
GM-09585 Iron..enzymes..ascorbic acid..oxygen..hydrogen peroxide
HE-04745 Adrenal cortex hormones..hypertension
MH-03692 Diphenyl-methane..triphenylmethanes
HE-01875 Cholesterol..biosynthesis
HE-02842 Bile acids and salts..liver..microorganisms..metabolism

N-HYDROXYLATION REACTIONS
CA-00355 Carcinogens..cell..carcinogenesis
CA-01744 Metabolites..carcinogens..synthesis

HYDROXYL GROUPS
See also Hydroxy compounds
AM-01954 Glucose..intestinal absorption..stereochemistry..hamsters
AM-04511 Esters
AM-05292 Alkalosis..alkaline..urine
CA-02891 Podophyllotoxin..stereochemistry
DE-01357 Fluorides..enamel..infrared spectroscopy
GM-09481 Substitution reactions..alcohols..carbohydrates
GM-09973 Cyclic hydrazides..synthesis..chemical structure--biological activity
GM-10428 Methylation..carotenoids..photosynthetic bacteria

HYDROXYLYSINE
AM-05915 Lactobacillus..growth factors

HYDROXYMANDELONITRILE GLYCOSIDES
GM-05301 Coumarins..tyrosine..biosynthesis

11β-HYDROXY-17α-METHYL-4-ANDROSTENE-3-ONE
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study

HYDROXYMETHYLASES
Deoxycytidylate hydroxymethylase
AI-03963 Biosynthesis..bacteriophage..Escherichia coli
AM-01669 Bacteriophage T..cell-free systems

HYDROXYMETHYL ATP : deCMP PHOSPHOTRANSFERASES
See under Phosphotransferases

2-HYDROXY-6-METHYL-BENZOIC ACID
AI-03782 Enzymes..Penicillium griseofulvum..biosynthesis

HYDROXYMETHYLDEOXYCYTIDYLATE KINASE
See Phosphotransferases, Hydroxymethyl ATP:deCMP phosphotransferases

3-ENDO-HYDROXYMETHYL-2-EXO-METHYL BICYCLO (2.2.1) HEPTANE-2-ENDO CARBOXYLIC ACID
CA-05406 Lactones..radiolabeled carbon..synthesis

2α-HYDROXYMETHYL-17α-METHYL-ANDROSTAN-17β-OL-3-ONE
CA-04177 Cancer chemotherapy..breast neoplasms..cooperative study

17α-HYDROXY-6α-METHYLPROGESTERONE
CA-05191 17α-Hydroxy-6α-methylprogesterone 17-acetate..metabolism..adrenal cortex hormones..clinical study

5-HYDROXY-1, 4-NAPHTHOQUINONE
MH-04295 Black walnut tree..pharmacology..toxicology

p-HYDROXYPHENYLETHANOLAMINE
NB-03221 Metabolism..clinical study..laboratory animals

2-(3-HYDROXYPHENYL)ETHYLAMINE
See m-Tyramine

p-HYDROXYPHENYL PYRUVIC ACID
AM-03105 Tyrosine..dietary deficiency..ACTH..burns..stress..guinea pigs
GM-08739 Lignin sulfonate..metabolism..plants

11α-HYDROXYPROGESTERONE
CA-04237 Cancer chemotherapy..prostate neoplasms..cooperative study
AM-02460 Radiolabeled tritium..metabolism..dogs

16α-HYDROXYPROGESTERONE
AM-00110 Metabolism..clinical study

17α-HYDROXYPROGESTERONE
AM-02460 Conjugates..17α-hydroxypregnenolone..progesterone..blood..dogs
AM-04426 Androgens..adrenal glands
AM-05743 Biosynthesis..estrogens

17α-HYDROXYPROGESTERONE CAPROATE
CA-05260 Cancer chemotherapy..uterus neoplasms..ovary neoplasms..histochemistry..radiation therapy..clinical study
CA-06740 Cancer chemotherapy..adjuvants..surgery..radiation therapy..uterus neoplasms..cooperative study
GM-06601 Blastocyst..implantation..ovariectomy..rats (albino)

HYDROXYPROLINE
AM-01074 Peptides..rheumatic diseases..fractionation..human..urine
AM-01270 Radiolabeled carbon..proline..precursors..biosynthesis..collagen..in vivo..in vitro
AM-01427 Collagen..lathyrism
AM-01526 Biosynthesis..cartilage..proline..in virto..clinical study
AM-02638 Collagen
AM-03638 Biosynthesis..collagen..oviduct..estrogens..chickens
AM-03850 Tropocollagen..biochemistry
AM-04287 Collagen
AM-05117 Renal tubules..genetics
AM-05223 Carrageenan..granuloma..ascorbia acid
AM-05340 Proline..biosynthesis
AM-05978 Metabolism..collagen
AM-06346 Biosynthesis..radiolabeled carbon..proline..uterine tissue..rats
AM-06706 Urine..peptides..rheumatic diseases
DE-00570 Enamel..amino acid..column chromatography
DE-01135 Inflammation..gingiva..age
DE-01347 Gingiva..inflammation..dogs
GM-07192 Enzymes..metabolism..bacteria..animal
GM-09206 Methodology..tissue..urine

3-HYDROXYPROLINE
AM-05867 Age..metabolic diseases

HYDROXYPROLINE-2-EPIMERASE
See under Isomerases

HYDROXYPROPIONIC ACID
See Lactates

3-HYDROXYPYRIDINES
GM-06478 Synthesis..methodology

β-(2-HYDROXYPYRIDYL)-D, L-ALANINE
AI-03835 Polypeptides..polymerization..viricides..bactericides..synthesis

HYDROXYPYRROLIZIDINES
See Necine bases

HYDROXYPYRUVIC ACID
AM-00922 Tissue..metabolism..animal..plants
GM-06244 Metabolism..cell differentiation..growth..Aspergillus niger

8-HYDROXYQUINOLINE
See also 1,2,3,4-Tetrahydro-8-hydroxyquinoline
AI-01784 Derivatives..amebicides..fungicides..synthesis
CA-05607 Derivatives..merocyanines..synthesis..chromophores

HYDROXYQUINOLONES
See 3-Acyl-4-hydroxy-2-quinolones

3α-HYDROXYSTEROID DEHYDROGENASE
See under Dehydrogenases

20-α-HYDROXYSTEROID DEHYDROGENASE
See under Dehydrogenases

3β-HYDROXYSTEROID DEHYDROGENASE
See under Dehydrogenases

5-3β-HYDROXYSTEROID DEHYDROGENASE
See under Dehydrogenases

delta 5, 3β-HYDROXYSTEROID DEHYDROGENASE
See under Dehydrogenases

17β-HYDROXYSTEROID DEHYDROGENASE
See under Dehydrogenases

HYDROXYSTEROIDS
See also Adrenal cortex hormones
See also Oxosteroids
See also Sex hormones
AM-01509 Adrenal glands..human
AM-03750 Conformations..chemical structure
AM-04633 C-19 steroids..gas chromatography..urine..blood..tissue
AM-04634 Infrared spectroscopy..nuclear magnetic resonance

6-HYDROXYSTEROIDS
CA-00757 Steroid hormone analogs..synthesis

19-HYDROXYSTEROIDS
See also 19-Oxosteroids
CA-00757 Steroid hormone analogs..synthesis

21-HYDROXYSTEROIDS
AM-04484 Isolation-purification..trace elements..catecholamines..hydroxylation reactions..steroids
CA-03644 Biosynthesis..adrenal cortex..hydroxylation reactions..cattle..in vitro

16α-HYDROXYSTEROIDS
AM-04329 Adrenal glands..Streptomyces..radiolabeled carbon..human..urine

11β-HYDROXYSTEROIDS
See also Hydroxylases, Steroid 11β-hydroxylase
HE-04745 Hypertension..adrenal cortex hormones

14β-HYDROXYSTEROIDS
CA-04074 Synthesis..antineoplastic agents

HYDROXYSTILBAMIDINE
AM-05690 Chemotherapy..psoriasis

5-HYDROXYTRYPTAMINE
See Serotonin

5-HYDROXYTRYPTOPHAN
AI-01837 Bacteria..enzymes..metabolism
MH-03225 Brain..behavior..pigeons
MH-04859 Transaminases..metabolism
MH-04892 Metabolism..liver cirrhosis..alcoholism..phenylketonuria..clinical study
NB-02453 Catecholamines..metabolism..brain..endocrine glands
NB-03519 Spinal cord..electrophysiology..serotonin..norepinephrine

5-HYDROXYTRYPTOPHAN DECARBOXYLASE
See under Decarboxylases

HYDROXYTYRAMINE
HE-04206 Biosynthesis..norepinephrine..enzymes

HYDROXYUREA
CA-03096 Cancer chemotherapy..cooperative study..toxicology..dosage
CA-05587 Cancer chemotherapy..children..longitudinal study..cooperative study
CA-06444 Cancer chemotherapy..pharmacology..cooperative study

HYDROXYVALINE
AM-03298 Synthesis..stereochemistry..enzymes..metabolism

HYDROXYZINE
MH-02934 Therapy evaluation..psychiatric patients..neuroses

HYGROPHORUS CONICUS
See under Fungi

HYMENOLEPIS
See under Cestodes

HYOSCINE
See Scopolamine

HYOSCYAMINE
See also Atropine
See also Scopolamine
GM-08564 Biosynthesis..Datura..tissue culture..Solanaceae

HYPERADRENALISM
See also Adrenogenital syndrome
See also Cushing's syndrome
See also Hypercortisonism
AI-03344 Infectious diseases..hamsters
AM-01952 Obesity..plasma..insulin..adrenal glands..gonadectomy..adipose tissue
AM-02222 Genetics..heterozygotes..methodology..hydroxylation reactions..steroids..biosynthesis
AM-02462 Cytology..electron microscopy..cattle
AM-02819 Genetics
AM-02843 2-Methyl-1,2-bis-(3-pyridyl)-1-propanone..ACTH..pituitary gland
AM-02925 Steroids..ACTH..therapy
AM-03269 Clinical study..androgens..polycystic ovary
AM-03536 Corticotropin-releasing factor..ACTH..clinical study
AM-04342 Ascorbic acid..oxidation-reduction
AM-05369 Adrenal glands..morphology..histochemistry
AM-05656 Hypophysectomy..stress..rats
AM-05951 Hydrocortisone..isotope dilution technique..human
AM-06002 Congenital abnormalities..glucose-6-dehydrogenase
CA-02923 Adrenogenital syndrome..C-19 steroids..ketosteroids..child development
DE-01652 Calcium..phosphorus..bone..metabolism..dogs..human
GM-05593 Maternal-fetal..guinea pigs

HYPERALBUMINEMIA
CA-05822 Pituitary neoplasms..parakeet

HYPERBILIRUBINEMIA
AM-05393 Newborn..glucuronyl transferase..uridine diphosphate glucose dehydrogenase..liver
GM-05105 Liver function..bilirubin..newborn..infants
GM-08914 Serum proteins..premature infants
HE-01380 Newborn..phenothiazine
NB-00264 Newborn..longitudinal study..clinical study
NB-02882 Children..audiometry..speech..nervous system disorders..longitudinal study
NB-02965 Brain damage..premature infants..clinical study..longitudinal study

HYPERCALCEMIA
AM-01156 Growth hormones..osteoporosis
AM-01772 Thyroid gland diseases..calcium..bone..animal
AM-02306 Calcium..sodium sulfate..therapy
AM-02925 Hyperadrenalism
AM-04399 Parathyroid hormones..biochemistry
AM-04499 Infants..congenital abnormalities
CA-03143 Methylated androgens
CA-03215 Adrenal cortex hormones..cancer chemotherapy..clinical study
CA-03518 Calcium..potassium..metastasis..carcinoma..clinical study
HE-00890 Pregnancy..fetus..parathyroid glands..preventive medicine
HE-06896 Kidney function..radiolabeled calcium..scintillation counters..animal

HYPERCALCURIA
AM-04071 Adrenal cortex hormones..rats

HYPERCAPNIA
AM-05045 Gastric juice
AM-05542 Peptic ulcer..respiratory diseases..etiology
GM-09070 Anesthesia..human
HE-03549 Heart block..dogs..clinical study
HE-05458 Analeptics..therapy
HE-05542 Hypoxia..interrelationships..cross circulation..respiration..carotid arteries..chemoreceptors
HE-06135 Lung..endothelium permeability..dogs
HE-06234 Tris(hydroxymethyl)aminomethane..carbon dioxide tension..clinical study
HE-06253 Physiology..dogs
HE-07602 Pulmonary circulation..dogs
NB-01594 Head injury..respiration..clinical study
NB-02842 Hypertension..cerebrovascular system..2-amino-2-hydroxymethyl-1,3-propanediol
NB-03179 Hypothermia..hypoxia neonatorum..laboratory animals
NB-03231 Blood-cerebrospinal fluid barrier..acid-base equilibrium..clinical study

HYPERCHOLESTEREMIA
AI-04452 Liver diseases..Entamoeba histolytica..liver abscess
AM-00645 Reproduction..monkeys
AM-01323 Proteins..metabolism..nephrosis
AM-02031 Triparanol..serum..lipoproteins..human
AM-02156 Somatotropin..plasma
AM-02547 Lipids..metabolism..skin..endocrine glands
AM-04059 Cholesterol..biosynthesis..clinical study
AM-04486 Lipids
AM-04505 Skin..epidermis..sterols
AM-05083 Nephrosis..heparin
HE-00564 Genetics..atherosclerosis
HE-02010 Atherogenesis..coronary arteries..dogs
HE-02324 Kidney function..eye..thyroid function..blood circulation
HE-02534 Myocardium..tissue culture..rabbits
HE-02783 Rice..diet..ACTH..drugs..therapy
HE-03072 Serum lipids..diet..human
HE-03299 Atheroma
HE-03787 Nicotinic acid..cholesterol
HE-04005 Arteriosclerosis..nicotinic acid..therapy
HE-04386 Nutrition..lipids..menhaden oil..rats..swine (miniature)
HE-04408 Newborn..rats..nephrotoxins
HE-04910 Fatty acids..rats..tissue
HE-05121 Coronary diseases..lipoproteins..serum..prediction
HE-05284 Lipids..atherosclerosis..gas chromatography..human
HE-05316 Blood vessels prosthesis..atherosclerosis..diet..rabbits
HE-06281 Acetylation..isoniazid..human
HE-06343 Cholesterol inhibitors..diet..conferences
HE-06481 Diet..lipoproteins..serum lipids
HE-07013 Pyrimidine..lipids..thyroid gland..atherosclerosis
HE-07663 Bile acids and salts..phospholipids..clinical study

HYPERCHROMIC ANEMIA
See also Megaloblastic anemia
See also Pernicious anemia
CA-06035 4-Aminofolic acid..maternal-fetal..rats

HYPERCORTISONISM
See also Hyperadrenalism
AM-00637 Rheumatoid arthritis..therapy..pyridexine..clinical study
AM-06046 Stress..rats

HYPERCUPREMIA
NB-01733 Brain..hepatolenticular degeneration

HYPERFERREMIA
See also Hemosiderosis
AM-01380 Hemolysis
AM-04489 Microcytic anemia..hypochromic anemia..hematology
CA-02501 Hypochromic anemia..erythropoiesis..tryptophan..pyridoxine..metabolism..clinical study

HYPERGLOBULINEMIA
AI-02471 Hyperimmunization..Brucella..myeloma..blocking antibodies..animal
AM-02489 Albumins..biosynthesis..metabolism

HYPERGLYCEMIA
AM-00893 Obesity..fatty acids..adipose tissue..fasting..mice
AM-02203 Beta cells..growth hormones..therapy..dogs
AM-02911 Adipose tissue..obesity..biosynthesis
AM-03373 Dehydrogenases..islands of Langerhans
AM-03510 Diabetes..alloxan diabetes..maternal-fetal..islands of Langerhans..rats
AM-03964 Hyperglycoderma..skin..glucose..blood sugar..human
AM-04361 Hyperlipemia..triglycerides..human..serum
AM-04722 Diabetes..uronic acids..metabolism
AM-04996 Genetics..obesity..mice
AM-05748 Metabolism..capillaries
AM-05759 Genetics..mice
AM-05775 Phlorizin..metabolism
AM-05818 Islands of Langerhans..histochemistry..animal
AM-05905 Obesity..oxygen consumption..oxidases..tissue..genetic strains..mice
AM-05939 Morphology..reproductive system..animal
AM-05980 Glutathione..growth hormones..adrenal cortex hormones..epinephrine
GM-07700 Neutral red..adrenal medulla..epinephine..glycogenolysis
HE-01684 Ganglionic blocking agents..sympatholytic agents..rats
HE-05240 Diabetes..benzothiadiazine
HE-06216 Fasting

HYPERGLYCEMIC AGENTS
AM-06034 Pancreas

NB-02032 Carotid arteries..cerebral ventricles ..blood sugar..rabbits
NB-03602 Invertebrate hormones..nervous system..cockroaches..crayfish

HYPERGLYCEMIC FACTOR

See Glucagon

HYPERGLYCEMIC-GLYCOGENOLYTIC FACTOR

See Glucagon

HYPERGLYCODERMA

AM-03964 Hyperglycemia..skin..glucose..blood sugar..human

HYPERIMMUNIZATION

See under Immunity

HYPERKALEMIA

AM-02354 Cardiac glycosides..potassium..renal artery..dogs..human
AM-02897 Ion exchange resins..artificial kidney..dogs..human
AM-05075 Alkalosis..renal tubules..animal
AM-06195 Artificial kidney..ion exchange resins ..anion
HE-00340 Renal failure..cardiorenal disorders
HE-03303 Congestive heart failure
HE-03918 Carcinoid
OG-00016 Clinical research centers

HYPERKERATOSIS (SKIN)

See also Keratoacanthoma
CA-04138 Trachea..polyethylene..histology

HYPERKERATOSIS UNIVERSALIS CONGENITA

See Ichthyosis

HYPERKINESIA

See also Hypermyotonia
HE-05817 Exercise..liver circulation
MH-02583 D-amphetamine..ritalin..children
MH-05671 Punishment and rewards..delay..discrimination..learning..children
MH-06301 Screening..drugs..rats
NB-01955 Ultrasonics..radiation therapy..clinical study
NB-03344 Radiation therapy..ultrasonics..brain lesions..histology..clinical study
HE-05817 Exercise..blood circulation dynamics
NB-02906 Regeneration..autonomic ganglia

HYPERLIPEMIA

AM-00044 Nephrotic syndrome
AM-00714 Diet..ethanol..plasma..fatty acids..triglycerides
AM-01323 Proteins..metabolism..nephrosis
AM-02031 Serum..lipoproteins
AM-02906 Whole body radiation..etiology
AM-03142 Antibodies..glucagon..dogs
AM-04059 Cholesterol..biosynthesis..clinical study
AM-04361 Hyperglycemia..serum
AM-04486 Cobalt..lipids..hormones..lipoproteins..rats
AM-04792 Phospholipids..diet..heparin..cortisone..human
AM-05083 Nephrosis..heparin
AM-05121 Cholesterol esters..plasma
AM-05509 Lipids..metabolism..animal
AM-05966 Ethanol..rats
CA-04121 Neutral fats..cholesterol..hypopituitarism
CA-05388 Cytology..genetics..hormones..age..oncogenic viruses..mice
HE-00955 Radiolabeled carbon..fatty acids..triglycerides..clinical study
HE-01033 Pituitary hormones..cardiovascular diseases
HE-01978 Coronary vein..coronary thrombosis..myocardial infarct..dogs
HE-02324 Kidney function..eye..thyroid function..blood circulation
HE-02528 Lipids..fractionation..metabolism
HE-02867 Plasmin..clinical study
HE-02907 Serum lipids..atherosclerosis..human
HE-05284 Lipids..atherosclerosis..gas chromatography..human
HE-05285 Lipoproteins..biosynthesis..diabetes ..nephrosis..rats
HE-05541 Fatty acids..plasma..lipids..pancreatic cystic fibrosis..children
HE-06361 Fatty acids..metabolism..atherosclerosis
HE-06481 Diet..lipoproteins..serum lipids
HE-06891 Pancreatic diseases..glucagon..animal..clinical study
HE-06915 Lipoproteins..chylomicrons..biosynthesis..metabolism..clinical study
HE-07277 Pulmonary circulation..clinical study
NB-03581 Nervous system..brain lesions..rabbits
OG-00016 Atherosclerosis..clinical research centers
OG-00071 Diabetes..clinical research centers

HYPERMYOTONIA

See also Hyperkinesia
See also Hypertension
See also Spasms
See also Tetanus (nonclostridial)
See also Tetany
See also Tick paralysis
MH-05054 Diagnostic tests..psychoses..operant conditioning
NB-01284 Motor neurons..spinal cord lesions..dogs
NB-01442 Brain lesions..cerebral cortex..basal ganglia..primates..human

HYPERNATREMIA

AM-03959 Infants..body composition..sodium

HYPERODONTIA

DE-01355 Genetics..histogenesis..animal

HYPEROSMOLARITY

See also Plasmolysis
AI-01230 Solutions..blood-brain barrier..viremia..neurotropic viruses
AI-03796 Membrane permeability..Nematodirus spathiger..larva..egg-hatching inhibitors
AM-01721 Adrenalectomy..electroshock..water-electrolyte balance
AM-02029 Renal failure..artificial kidney ..dogs
HE-01529 Dehydration..biochemistry..metabolic diseases
HE-06387 Liver..body fluids..tissue respiration..rats
HE-06813 Hemagglutination..viscosity..blood vessels vasomotion..dumping syndrome
NB-00776 Behavior..spinal reflex..rats
NB-03077 Membrane permeability..capillaries..brain..muscle..laboratory animals

HYPEROXIA

See also Respirators
See also Retrolental fibroplasia
GM-05483 Cell division..embryology..amphibians
GM-08661 Injury..trachea..mucous membrane
HE-05866 Vasopressors..pulmonary hypertension ..dogs
MH-04527 Infants..behavioral adjustment ..rats
OG-00071 Lung disease..clinical research centers
OH-00017 Lung disease..surface properties ..pulmonary function..anatomy ..histology..animal

HYPERPARATHYROIDISM

AM-00706 Epiphyses..ossification
AM-02306 Calcium
AM-02589 Osteoporosis..radiography
CA-03518 Calcium..potassium..metastasis..carcinoma..clinical study
CA-05815 Metabolism..bone..clinical study
DE-01652 Calcium..phosphorus..bone..metabolism..dogs..human

HYPERPATHIA

HE-00890 Arteriosclerosis..myocardium..necrosis..electrocardiography
NB-01777 Spinal cord lesions..histology..electrophysiology..cats

HYPERPHAGIA

AM-01230 Gold thioglucose..body weight..obesity..mice
AM-01805 Liver..glucose-6-phosphatases..glucose-6-phosphate dehydrogenase..chickens..rats
DE-01561 Hypothalamus..periodontium..tooth germ..histology
MH-03327 Hypothalamus..stress..monkeys..rats

HYPERPHOSPHATURIA

AM-04071 Adrenal cortex hormones..rats

HYPERPLASIA

See also Carcinogenesis
See also Endarteritis proliferans
See also Gliosis
See also Leukocytosis
See also Metaplasia
See also Myelosis (bone marrow)
See also Neoplasms
See also Reticulocytosis
See also Reticuloendotheliosis
See also Salivary glands hyperplasia
See also Sebaceous gland hyperplasia
See also Skin hyperplasia
AI-03445 Necrosis..cytopathogenic effect..viruses..virus replication..morphology
AI-04247 Chorioallantoic membrane..chick embryo..herpes simplex virus..virus replication..growth inhibitors
CA-04170 Tissue..enzymes..glucose phosphates ..oxidation
CA-06224 Biosynthesis..deoxyribonucleic acid ..hepatectomy..rats (albino)
CA-06424 Electron microscopy..intramitochondrial bodies..animal

HYPERPLASTIC OSTEOARTHRITIS

See Hypertrophic pulmonary osteoarthropathy

HYPERPNEA

See also Hyperventilation (passive)
GM-09070 Anesthesia..human
HE-01486 Temperature..potassium..sodium..calcium..electrocardiography
HE-03572 Respiration..carbon dioxide tension..blood
HE-04032 Exercise..chemoreceptors..respiration..dogs
HE-04393 Anesthesia..surgery..acid-base equilibrium..alkalosis
HE-04589 Blood circulation dynamics..anesthetics..clinical study
HE-05872 Carbon dioxide tension..oxygen consumption..clinical study
HE-05933 Endocrine glands..respiration..hypoxia..dyspnea
HE-06937 Heart function..thermal dilution technique..instrumentation
HE-07271 Dyspnea..alveolus..pulmonary ventilation
NB-00669 Hypocapnea..syncope..electroencephalography..memory retention..psychological tests..clinical study
NB-02791 Valsalva's maneuver..stress..cerebrovascular disorders

HYPERPROTEINEMIA

CA-04693 Serum proteins..physical chemistry..paper electrophoresis..immunoelectrophoresis..ultracentrifugation..immunological tests..human
NB-01099 Clinical study..uveitis

HYPERSENSITIVITY

See also Active sensitization
See also Atopic dermatitis
See also Atopy

(contd)

HYPERSENSITIVITY (CONTD)

See also Autosensitization
See also Chemicals hypersensitivity
See also Desensitization
See also Drugs hypersensitivity
See also Immunology
See also Passive sensitization
See also Shwartzman phenomenon
See also Skin test
See also Thyroiditis, Allergic Thyroiditis

AI-00850 Protozoa..cell culture..growth inhibitors..antimetabolites..adaptation
AI-00882 Leukocytes..tuberculosis..brucellosis..histoplasmosis..clinical study..guinea pigs
AI-01155 Insects bites..mosquitoes..saliva..fractionation..chemical structure--biological activity
AI-01238 Granuloma..lung..bacillus Calmette-Guerin
AI-01306 Antibodies..fractionation
AI-01339 Clinical study
AI-01354 Histamine..antihistamines..heparin..bacteria..metal complexes
AI-01510 Plasma..leukocytes..histamine..clinical study
AI-01563 Fibrinolysis..enzymes..Schultz-Dale test..anaphylatoxins..electronic recording..animal..human
AI-01660 Inflammation..immunity..microorganisms..toxins
AI-01697 M protein..Streptococcus group A..glomerulonephritis..mice
AI-01755 Toxins..fire ants..necrosins..bactericides
AI-01855 Eosinophilia..swine..Ascaris..keratins
AI-01893 Schistosoma..birds..animal..human
AI-02048 Tuberculosis..histochemistry
AI-02459 Schistosoma japonicum
AI-02501 Antigens..diagnostic tests..mucormycosis
AI-02540 Plants..Thielaviopsis..immunity..viruses
AI-02566 Cytotoxicity..complement..antibodies
AI-02568 Endotoxins..brucellosis
AI-02631 Ovum..Schistosoma mansoni..granuloma..foreign proteins..mice
AI-02632 Asthma..atopic dermatitis..genetics..clinical study
AI-02732 Nematodes..Toxocara canis..visceral larva migrans..human
AI-03240 Staphylococcal infections..laboratory animals
AI-03308 Antibodies..antigens..complement..chemical structure--biological activity
AI-03348 Milk..death..infants
AI-03455 Skin..sulfolipids..Mycobacterium tuberculosis..mycobacteria (atypical)
AI-03612 Echinococcosis..heart diseases..diagnostic tests..clinical study
AI-03669 Skin..rabbits..methodology..poliomyelitis..immunity..diagnostic tests
AI-03778 Gram-negative bacteria..Pseudomonas..bacterial diseases..clinical study
AI-03876 Pyelonephritis..endotoxins..Escherichia coli..rats
AI-03902 Gamma globulin..antigen-antibody reactions..autoimmunology..collagen diseases..Coons method
AI-04152 Clinical research centers..training..research potential
AI-04216 Skin diseases..immunology..histochemistry..clinical study
AI-04227 Measles vaccine..gamma globulin..immunity..children..longitudinal study
AI-04325 Immunity..gamma globulin..lymphocytes..antibodies..animal
AI-04365 Psychology..skin tests..psychological tests..survey
AI-04452 Liver diseases..Entamoeba histolytica..liver abscess
AI-04478 Histamine..plasma..clinical study
AI-04617 Immunity..mycoses..age..autolysis..toxicology..beans
AI-04807 Listeria infections..mice..immunity..macrophages..bactericides
AM-00045 Etiology..erysipelas..rheumatoid-like arthritis..fluorescent antibody techniques..swine
AM-00182 Gastrointestinal system..milk..hypochromic anemia..infants
AM-00660 Antigens..rabbits
AM-00727 Skin..proteases..enzymes inhibitors..dietary deficiency..animal
AM-02311 Serum lipids..animal
AM-02349 Peripheral vascular diseases..capillaries
AM-02462 Methodology..blood..aldosterone..cattle
AM-02520 Lymphocytes..histology
AM-02964 Immunology..genetics..clinical study
AM-03407 Sulfomucopolysaccharides..hydrocortisone..mice
AM-03552 Bovine serum albumin..antigens..vasoactive agents..rabbits
AM-03941 Rheumatic fever..nephritis..nephrosis..rheumatoid arthritis..collagen diseases
AM-04281 Juxtaglomerular apparatus..homotransplantation
AM-04499 Vitamin D..infants..congenital abnormalities
AM-04510 Sympathomimetic agents..chick embryo
AM-04594 Connective tissue..Streptoccus pyogenes..monkeys..clinical study..animal
AM-04605 Milk..human
AM-04801 Blood..lymph..tissue
AM-05263 Gamma globulin..antibodies..skin..liver diseases
AM-05358 Homotransplantation..chickens..age..genetics..antimetabolites
AM-05425 Homotransplantation..cell nucleus..fractionation
AM-05502 Glutens..sprue
AM-05720 Liver diseases
AM-06040 Arthritis..histology..chickens
AM-06274 Nutrients
AM-06278 Pancreatic cystic fibrosis..clinical study
AP-00009 Airborne allergens..ragweed..pollen..computer analysis
AP-00084 Air pollution..irritants..histamine..aerosols..guinea pigs
CA-05380 Antibodies..biosynthesis..homotransplantation..transplantation rejection..mice
CA-09616 Leukemia..etiology..epidemiology
DE-00876 Cartilage..enzymes
DE-01285 Aphthous stomatitis..hospitals patients
GM-04554 Cytoxicity..mice
GM-07115 Blood vessels..electron microscopy
GM-07479 Pulmonary emphysema..physiology..histology..epidemiology..cattle..guinea pigs
GM-08885 Laboratory facilities
GM-09789 Granuloma..zirconium..silicon..skin..human..biochemistry
GM-10427 Tuberculosis..immunity..genetic strains..rabbits..animal facilities
HE-01834 Thyroiditis..autoimmunology
HE-02255 Chloramphanicol..6-mercaptopurine..mice
HE-03726 Cx reactive proteins
HE-03782 Heart..myocardium..injury..rabbits
HE-03890 Cardiovascular system..kidney..antigens..autoantibodies..histochemistry..rabbits
HE-05447 Viruses..toxicology..myocarditis
HE-05593 Fibrinolysis..fibrinlolytic drugs
HE-05682 Erythrocytes..glucose-6-phosphate dehydrogenase..glutathione reductase..phosphogluconate dehydrogenase..methemoglobin reductase
HE-06943 Skin diseases..electron microscopy
HE-07288 M Protein..glomerulonephritis
NB-00043 Uveitis
NB-00919 Nervous system disorders..demyelination..neurotropic viruses..endothelium permeability
NB-01516 Cornea..foreign proteins..animal
NB-03040 Cornea..anamnestic reaction
NB-03465 Cornea..homotransplantation..corneal opacity..rabbits
OG-00011 Clinical research centers
OH-00036 Coniosporium corticale..farmer's lung..guinea pigs

Delayed hypersensitivity

See also Allergic encephalomyelitis
See also Contact dermatitis
See also Poison Ivy
See also Poison oak
See also Transplantation rejection
See also Tuberculin hypersensitivity

AI-00646 Lipids..acid-fast bacteria
AI-01178 Immunity..tuberculosis..antibody inhibitors
AI-01254 Passive sensitization transfer factor..leukocytes..bacteria..fungi..homotransplantation..human
AI-01257 Cytology..tuberculin hypersensitivity..contact dermatitis..transplantation rejection..auto-
AI-01258 Chemical allergens..feeding..reaction sites..genetics..fluorescent antibody techniques..radioautography..guinea pigs
AI-01289 Hypersensitivity tests..human..rabbits..guinea pigs
AI-01444 Cell culture..lymphatic tissue
AI-01481 Bacteria..endotoxins..transplantation rejection..tissue culture..in vivo
AI-01821 Bacteria..bacteriophage
AI-02094 Hapten..conjugates..foreign proteins..contact dermatitis
AI-02689 Proteins..heavy metals..polysaccharides..antigens..passive sensitization transfer factor..desensitization..drugs..mice
AI-02880 Passive sensitization transfer factor..leprosy..animal
AI-03084 Immunity..tuberculosis..guinea pigs
AI-03102 Atopic dermatitis..histochemistry
AI-03223 Antigen-antibody reactions..reaction sites..phagocytosis..enzymes..cell culture
AI-03229 Chemicals hypersensitivity..antibodies..biosynthesis..guinea pigs
AI-03231 Skin..dinitrophenol..azobenzenearsonate..antibodies..passive sensitization..guinea pigs
AI-03766 Diphtheria toxoid..clinical study
AI-03798 Bacillus Calmette-Guerin..Salmonella..endotoxins..laboratory animals
AI-03846 Mouse hepatitis..oncogenic viruses..lymphocytic choriomeningitis..Friend virus..cytopathogenic effect..immunology
AI-03971 Antibodies..influenza viruses..antigens..hemagglutinins..cytopathogenic effect
AI-04131 Isohypersensitivity..serum..genetics..skin tests..guinea pigs
AI-04234 Passive sensitization transfer factor..antigens..microorganisms..ragweed
AI-04324 Passive sensitization transfer factor..leukocytes..chromatography..electrophoresis
AI-04761 Antigens..Staphylococcus aureus..staphylotoxins..cytopathogenic effect..laboratory animals
AM-01286 Arthritis..Freund's adjuvant..rats
AM-01395 Autosensitization..cellular infiltrate..gamma globulin..proteins denaturation..arthritis..guinea pigs
AM-02071 Connective tissue diseases..human..animal
AM-02546 Skin diseases..liver diseases..hypogammaglobulinemia
AM-02895 Serum..newborn..whole body radiation..bioassay..methodology
AM-03777 Autoimmunology..leukocytes..antigens..immune sera..biochemistry
AM-03779 Rheumatic diseases..lupus erythematosus..serum sickness..passive sensitization..laboratory animals

AM-04750 Tissue culture..cell nucleus..human ..animal
HE-05906 Electron microscopy

Immediate hypersensitivity

See also Anaphylaxis
See also Asthma
See also Hay fever
See also Insects bites
See also Serum sickness
See also Tick paralysis
See also Wheal
AI-01922 Asthma..conditioning..pulmonary function..pulmonary airway resistance..guinea pigs
AI-02689 Proteins..heavy metals..polysaccharides..antigens..passive sensitization transfer factor..desensitization..drugs..mice
AI-02910 Skin..guinea pigs..histochemistry

Isohypersensitivity

AI-04131 Delayed hypersensitivity..serum..genetics..skin tests..guinea pigs

HYPERSENSITIVITY TESTS

See also Schultz-Dale test
See also Skin sensitizing antibody
See also Skin test
AI-01289 Delayed hypersensitivity..bioassay
AI-01303 Serum sickness..drugs hypersensitivity ..clinical study
AI-01564 Pyrogens..Staphylococcus aureus..tuberculin hypersensitivity..passive sensitization transfer factor..rabbits
AI-01796 Penicillin..passive sensitization transfer factor..leukocytes..serum..conjugates..clinical study
AI-01924 Fluorescence microscopy..antigen-antibody reaction..blood..histamine..in vitro
AI-02639 House dust..serology
AI-02910 Antibodies..heat..freezing
AI-02995 Antigen-antibody reactions..seasonal hay fever..desensitization..therapy evaluation..children
AI-04461 Mastitis..antigen-antibody reactions ..Streptococcus agalactiae..cattle
AI-04492 Equine infectious anemia virus..diagnostic tests..immunological tests..methodology
AI-04584 Skin tests..pollen..bermudagrass ..genetic strains
AI-04695 Skin sensitizing antibody..allergens..ragweed..bioassay
AP-00090 Asthma..air pollution..clinical study
NB-03111 Uveitis..guinea pigs..rabbits

HYPERSPLENISM

See Splenomegaly

HYPERTENSIN

See Angiotensin

HYPERTENSINOGEN

See Angiotensinogen

HYPERTENSION (SYSTEMIC)

See also Antihypertensive agents
See also Edema
See also Portal hypertension
See also Pregnancy toxemias and hypertension
See also Pulmonary hypertension
See also Renal hypertension
AI-02064 Pyelonephritis..pregnancy..clinical study
AM-00180 Congenital abnormalities..adrenal glands
AM-00224 Aging..obesity..genetics
AM-00331 Aldosterone..urine
AM-02105 Alloxan diabetes..methodology
AM-02965 Research programs..aging
AM-04341 Stress
AM-04855 Aldosterone..plasma..urine..human
AM-05951 Hyperadrenalism..human
CA-03644 Adrenal cortex hormones..plasma..urine..ACTH..clinical study
GM-08585 Therapy..hospitals patients..attitudes ..emotional reactions
GM-09726 Electron microscopy
HE-00035 Water-electrolyte balance..clinical study
HE-00054 Aorta coarctation..peripheral vascular resistance..heart function..congestive heart failure
HE-00096 Kidney function..vasoactive agents ..blood pressure
HE-00340 Adrenal glands..natriuresis
HE-00720 Blood circulation dynamics..chemotherapy..heart function..antihypertensive agents
HE-00763 Chemotherapy..sympathectomy..antihypertensive agents..diet..clinical study
HE-00890 Vasoactive agents..parathyroid glands..adrenal glands..kidney..cardiovascular diseases..electrolytes..electrocardiography
HE-01015 Heart function..electronic recording ..heart intracardiac pressures..electrocardiography..dogs
HE-01052 Arteriosclerosis..capillary beds..histochemistry..rats
HE-01275 Electrolytes..aldosterone..hydrocortisone..corticosterone..clinical study
HE-01353 Myocardium..heart function..heart contraction..electron microscopy
HE-01536 Antihypertensive agents..lactates..clinical study
HE-01574 Sodium..skeletal muscle..heart..aorta ..chemical structure..dogs
HE-01891 Genetics..psychology..metabolism..physiology
HE-01904 Norepinephrine..angiotensin..heart contraction..dogs
HE-02008 Juxtaglomerular apparatus..kidney..arteries
HE-02076 Blood circulation dynamics..lactates
HE-02568 Blood flow..skin..muscle
HE-02670 Sulfhydryls..carcinoma
HE-02705 Cardiovascular system..sympathetic nervous system..electrostimulus..blood pressure..catecholamines
HE-02788 Diet..therapy..laboratory animals
HE-02846 Stress..environment..natriuresis..electrolytes
HE-02872 Cerebrovascular disorders..infarction ..autopsy
HE-03289 Arteriosclerosis..body build..personality..clinical study
HE-03481 Arteries..blood vessels vasomotion
HE-03755 Blood circulation dynamics..cardiovascular system..vagotomy..animal
HE-03756 Arterioles..smooth muscle..electrolytes..animal
HE-03794 Pyelonephritis..clinical study
HE-03838 Research programs..aging
HE-03886 Myocardial infarct..blood circulation dynamics..heart failure..acid-base equilibrium..dye dilution technique
HE-03896 Psychology..physiology..young adults..Negroes..longitudinal study
HE-03976 Fat tolerance..radiolabeled..diagnostic tests
HE-04020 Family..behavior..genetics..socioeconomics..blood pressure
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey..etiology
HE-04107 Deoxycorticosterone..angiotensinogen..bioassay..liver diseases..human..rats
HE-04124 Therapy..kidney..antihypertensive agents
HE-04191 Pressoreceptors..heart function..blood volume..sodium..kidney function
HE-04197 Epidemiology..longitudinal study..clinical study
HE-04327 Hormones..age..animal
HE-04344 Chlorothiazide..electrolytes ..vasoactive agents
HE-04425 Cholesterol..cerebrovascular system..injury..rabbits
HE-04551 Radiolabeled magnesium..clinical study
HE-04635 Therapy evaluation..antihypertensive agents..sympathectomy..clinical study..longitudinal study
HE-04659 Vasopressors..diet
HE-04707 Blood circulation dynamics..catecholamines..norepinephrine..reserpine
HE-04745 Adrenal cortex hormones..hydroxylation reactions..radiolabeled carbon..deoxycorticosterone..hydrocortisone
HE-04751 Adrenal cortex hormones..metabolism ..methodology
HE-04867 Reticuloendothelial system..cholesterol..colloids
HE-05076 Cardiovascular diseases..trace elements..rats
HE-05130 Metabolism..cholesterol..rats
HE-05139 Cardiovascular diseases..clinical study
HE-05143 Arteries..metabolism..cholesterol..animal..human
HE-05173 Antihypertensive agents..rats
HE-05240 Benzothiadiazine
HE-05251 Metabolism..norepinephrine..epinephrine..chemotherapy..rats
HE-05449 Heart..amyloidosis..aging..animal
HE-05494 Natriuresis..posture..diurnal variation..human
HE-05529 Adrenal glands..lactic dehydrogenase ..malate dehydrogenase..hypokalemia
HE-05531 Blood circulation dynamics..catecholamines..heart function..clinical study
HE-05532 Peripheral vascular system..blood circulation dynamics..saluretics..angiotensin..plethysmography
HE-05543 Pressoreceptors..blood pressure..rabbits
HE-05610 Atherosclerosis
HE-05612 Membrane permeability..calcium..aorta ..rabbits
HE-05617 Negroes..socioenvironment..diet
HE-05645 Heart..kidney..stress
HE-05665 Catecholamines..molecular structure ..cerebrospinal fluid
HE-05711 Psychophysiology..vascular disorders..genetics
HE-05758 Hypokalemia..sodium..potassium..clinical study
HE-05792 Vasoactive agents. arterial occlusions..venous occlusion
HE-05801 Decarboxylases inhibitors..amine oxidase inhibitors..blood pressure..therapy..clinical study
HE-05804 Sympathetic nervous system..peripheral vascular resistance..vasopressors ..clinical study
HE-05883 Epinephrine..exercise..human
HE-06014 Myocardium..anaerobiosis..exercise
HE-06039 Prediction..medical records..kidney disorders..heart diseases
HE-06103 Kidney function..rabbits
HE-06119 Vasopressors..blood..sodium chloride ..dietary deficiency..clinical study
HE-06229 Blood pressure..kidney function
HE-06230 Diabetes..vascular disorders..arteriosclerosis..clinical study
HE-06267 Ethnic groups..Malay..Bantu..Cape Colored..genetics
HE-06281 Acetylation..isoniazid..cholesterol ..human
HE-06286 Nervous system..cardiovascular diseases..research programs
HE-06308 Diagnostic tests..therapy..research programs
HE-06315 Kidney function..water-electrolyte balance..rats..clinical study ..research programs
HE-06349 Sodium chloride..obesity..Negroes ..research programs
HE-06352 Jutaglomerular apparatus..cardiovascular system..research programs
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study

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HYPERTENSION (SYSTEMIC) (CONTD)

HE-06375 Cardiovascular system..research programs
HE-06420 Blood..angiotensin..aldosterone..pregnane
HE-06546 Peripheral vascular system..aldosterone..clinical study
HE-06630 Pyelonephritis..femoral artery..blood pressure..kidney function..dogs
HE-06664 Catechol-0-methyl transferase..catecholamines..kidney disorders..cardiovascular diseases..research programs
HE-06778 Oxygen consumption..genetics..aging..rats
HE-06798 Heart failure..myocardium..electron microscopy..rabbits
HE-06806 Age..heart enlargement..heart weight..animal
HE-06835 Nephrotoxins..kidney..transplantation..rats
HE-06975 Methylandrostenediol..vasoactive agents..rats
HE-07035 Ischemia..central nervous system..methodology
HE-07041 Aldosterone..acetylation..steroids..metabolites..chromatography
HE-07083 Thyroid gland..blood pressure..histology..animal
HE-07137 Blood circulation dynamics..methodology
HE-07222 Blood vessels vasomotion..arcus senilis..middle age..adults
HE-07250 Fundus oculi..therapy..clinical study
HE-07277 Pulmonary circulation..clinical study
HE-07278 Renal artery..catheterization..renin..clinical study
HE-07283 Carbohydrates..fats..dietary deficiency..rats
HE-07299 Clinical study..longitudinal study..research programs
HE-07308 Renal hypertension..research programs
HE-07353 Enzymes..physical chemistry..actomyosin
HE-07592 Kidney function..human
MH-00487 Interpersonal behavior..competition..monkeys
MH-01091 Conditioning..behavior..psychophysiology..dogs
MH-01260 Age..psychophysiology
MH-02562 Research programs..aging
MH-05716 Indolizines..conditioning..behavior activity..animal
NB-00349 Chemotherapy..electroretinography
NB-02401 Blood-brain barrier..St. Louis encephalitis virus..genetic strains
NB-02842 Cerebrovascular system..hypercapnia..2-amino-2-hydroxymethyl-1,3-propanediol
RH-00104 Body composition..clinical study

HYPERTHERMIA

See also Body temperature
AM-03517 Drugs..perfusion..antimetabolites..hemorrhage..pancreatitis
AM-04825 Acidosis..blood flow..radioisotopes..human
AM-04980 Liver function..clinical study..hepatic coma..dogs
CA-03782 Perfusion..neoplasms..cancer chemotherapy
CA-04860 Microwave heating..cancer chemotherapy..isolation-perfusion..methodology..dogs..clinical study
CA-05256 Metabolism..dogs..cytolysins..neoplasms..Walker carcinoma 256..physiology..histology
GM-08341 Tube pedicles..blood flow..necrosis..rabbits
HE-05022 Acclimatization..heart rate..toads
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
NB-00269 Blood flow..cochlea..cochlear microphonics..laboratory animals
NB-03826 Skin..tympanum..hypothalamus..body temperature..thermoregulation

HYPERTHYROIDISM

AM-00180 Children..therapy
AM-00649 Acclimatization..pentobarbital..rats
AM-02040 Enzymes..dietary deficiency..ribonucleic acid..deoxyribonucleic acid..animal
AM-03080 Chick embryo..thyroxine..thiourea
AM-03143 Metabolism..rats
AM-03350 Radiolabeled carbon..epinephrine..catecholamines..3-methoxy-4 hydroxymandelic acid..urine
AM-04084 Fatty acids..plasma..human
AM-04121 Thyroid activator..serum..clinical study
AM-04366 Radiolabeled iodine..serology..autoantibodies
AM-04688 ACTH..2-methyl-1,2,bis (3-pyridyl)-1-propanone..therapy..clinical study
AM-04822 Newborn..thyrotropin
AM-05062 3-Methoxy-4-hydroxymandelic acid..clinical study
AM-05067 Enzymes..leukocytes..clinical study
AM-05294 Muscle..familial periodic paralysis..Japan
AP-00205 Air pollution..ozone..nitrogen oxides..sulfur dioxide..carbon monoxide
CA-02846 Liver neoplasms..carcinogenesis..azo compounds..mice
CA-04486 Mucous membrane..intestines..clinical study..animal
GM-04973 Liver..metabolism..glycogen..rats
HE-01109 Atrial fibrillation..dogs
HE-03770 Dietary deficiency..pyridoxine..congestive heart failure
HE-04407 Cholesterol
HE-06382 Heart contraction..myocardium..catecholamines..guinea pigs
HE-06642 Congestive heart failure..radiolabeled tritium..digoxin..clinical study
HE-07334 Triiodothyronine..peripheral vascular resistance
HE-07593 Blood circulation dynamics..heart function..heart rate..tachycardia
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
NB-01716 Histogenesis..central nervous system..laboratory animals

HYPERURICEMIA

AM-00002 Genetics..metabolic diseases..congenital abnormalities
AM-01828 Kidney function..leukemia..gout
AM-02727 Uric acid..clinical study
AM-04677 Age..sex difference..blood pressure..glucose tolerance..cholesterol..uric acid
AM-05057 Catalase..serum..uric acid
HE-02208 Stokes-Adams disease..human

HYPERVENTILATION (ACTIVE)

See Hyperpnea

HYPERVENTILATION (PASSIVE)

See also Hyperpnea
GM-05882 Apnea..anesthesia
HE-04486 Acid-base equilibrium..blood..urine..cerebrospinal fluid..clinical study
HE-06993 Intrathoracic pressure..alveolus..injury..rats..rabbits..electron microscopy

HYPERVITAMINOSIS

AM-01395 Synovitis..delayed hypersensitivity..autosensitization..cortisone..lysozyme
AM-04387 Liver..subcellular components..alcoholism..electron microscopy..clinical study
AM-06212 Vitamin A..sulfur..metabolism..radiolabeled sulfur..rats
CA-06153 6-Aminonicotinamide..biochemistry..neoplastic cells
GM-07107 Congenital abnormalities..rats..mice
HE-03215 Arteriosclerosis..animal
HE-06713 Vitamin D..arteries..calcification..rabbits..human
NB-00422 Vitamin A..thyroidectomy..congenital abnormalities..rats
NB-02108 Vitamin A..cattle

HYPERVOLEMIA

HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine
HE-02644 Veins..blood vessels vasomotion..animal
HE-03727 Blood volume..blood pressure..blood letting..catecholamines..dogs
HE-05622 Ventricles..blood volume..blood pressure..heart function
HE-06295 Cerebrovascular disorders..kidney circulation..radiation effects

HYPNOSIS

See also Stanford scale of hypnotic susceptibility
MH-00750 Emotional reactions..gastric juice..hydrochloric acid..clinical study
MH-00788 Autonomic nervous system..response..fear..anger
MH-02257 Perception..cognition..imagery
MH-03033 Conflict..dreams..psychophysiology
MH-03369 Stanford scale of hypnotic susceptibility..dreams..behavior
MH-03859 Experience..parents..interpersonal behavior..personality
MH-03880 Conditioning..desensitization therapy..phobias..anxiety
MH-03950 Fantasy..imagery..attitudes..self-concept
MH-04530 Motivation..visual perception..threshold..reinforcement..word association..tachistoscope
MH-04825 Pain..verbal behavior..physiology
MH-05790 Alertness-vigilance..performance
MH-05806 Direct cortical response..sensory mechanisms
MH-05821 Centrally acting drugs..behavior activity..human
MH-05861 Children..interpersonal behavior..personality..longitudinal study
MH-06001 LSD
MH-06485 Response..psychiatric patients..psychotropic drugs..placebo
T-00029 Psychosomatic medicine..viscera..physiology..literature survey..USSR

HYPNOTICS AND SEDATIVES

See also Amobarbital
See also Analgesics
See also Barbiturates
See also Cannabis
See also Carbromal
See also Chloralose
See also Chloral hydrate
See also Chlorpromazine
See also Dexamyl
See also Ether
See also Levomepromazine
See also LSD
See also Meperidine
See also Mephenesin
See also Muscle relaxants, Anticonvulsants
See also Narcotics
See also Phenobarbital
See also Psychotropic drugs
See also Rauwolfia alkaloids
See also Scopolamine
See also Sedormid
MH-03561 Anxiety..psychophysiology..stress
MH-03674 Threshold..alertness..psychoses..depression..tofranil..electroshock
MH-03826 Tranquilizers..psychiatric patients..behavior activity..electroencephalography
MH-05833 Psychophysiology..sensory mechanisms..central nervous system..schizophrenia
NB-00865 Screening..animal..human
NB-02043 Anesthetics..pharmacology..respiration..children..clinical study
NB-02649 Respiration..performance..emotional reactions..pain..clinical study

HYPOADRENALISM
See also Addison's disease
AI-03344 Infectious diseases..hamsters
AM-00476 Hypophysectomy..anemia
AM-02462 Cytology..electron microscopy..cattle
AM-06085 Pituitary gland..adrenal glands..ACTH..clinical study
CA-02317 Leukemogens..hydrocortisone..metabolism..lymphocytes..mice..human
GM-05593 Maternal-fetal..guinea pigs

HYPOALBUMINEMIA
AM-01748 Aldosterone
AM-02489 Dextran..albumins..metabolism..rabbits
AM-04686 Proteins..binding..salicylates..plasma..rheumatoid arthritis
HE-04408 Newborn..rats..nephrotoxins

HYPOCALCEMIA
AM-04168 Sprue..clinical study..Puerto Rico
CA-03277 Pancreatitis..electrolytes..dogs
HE-06896 Kidney function..radiolabeled calcium..scintillation counters..animal

HYPOCAPNIA
AM-03821 Bacteria..inflammation..rats
AM-05578 Surgery..metabolism..clinical research centers
HE-01894 Blood vessels resistance..pulmonary hypertension..pulmonary artery..hypoxia..dogs
HE-05754 Hypokalemia..acidosis..dogs
NB-00669 Hyperpnea..syncope..electroencephalography..memory retention..psychological tests..clinical study

HYPOCHLOREMIA
AM-02872 Metabolism..porphyria..ADH

HYPOCHOLESTEREMIA
See also Cholesterol inhibitors
AM-02488 Serum lipids..amino acid..proteins..nutrition
HE-00052 17α-methyltestosterone..lipoproteins
HE-04964 Phospholipids..diet..anticoagulants

HYPOCHROMIC ANEMIA
See also Microcytic anemia
See also Sideroblastic anemia
See also Siderocytic anemia (hereditary)
AM-00182 Etiology..therapy..serum proteins..infants
AM-04344 Children..etiology..aminoaciduria..hypoproteinemia
AM-04489 Microcytic anemia..hyperferremia..hematology
AM-04509 Etiology..Lebanon
CA-02501 Hyperferremia..erythropoiesis..tryptophan..pyridoxine..metabolism..clinical study
CA-02728 Erythropoiesis..erythropoietin..urine..blood
DE-00646 Periodontium..irritants..animal
HE-02516 Iron..intestional absorption..clinical study
MH-06048 Children..feeding..child rearing..socioeconomics..character

HYPOCUPREMIA
AM-00182 Etiology..hypochromic anemia..hypoproteinemia..infants
NB-02768 Embryology..central nervous system..bone..congenital abnormalities..guinea pigs

HYPOGAMMAGLOBULINEMIA
AI-03674 Oxygen consumption..latex particles..gamma globulin..Cohn's fraction II
AI-03766 Diphtheria toxoid..clinical study
AM-00251 Proteins..metabolism
AM-02117 Glycoproteins
AM-02546 Delayed hypersensitivity..histology..cortisone..gold..radiation effects
AM-02964 Immunology..genetics..clinical study
GM-08103 Reticuloendothelial system..human
HE-02085 Antibodies..collagen diseases..clinical study

HYPOGLOSSAL NERVE
See under Nervous system

HYPOGLOSSAL NUCLEUS
See under Brain

HYPOGLYCEMIA
See also Fructose-intolerance (hereditary)
AM-00504 Insulin resistance..clinical study
AM-00967 Newborn..hyaline membrane disease
AM-02187 Insulin..gastric juice..monkeys
AM-02244 Leucine..tolbutamide..islands of Langerhans..insulin..clinical study
AM-02278 Dogs..acetates..metabolism
AM-03581 Leucine..children..insulin..pancreas..metabolism
AM-03707 Tris (hydroxymethyl) aminomethane..dogs..human
AM-04052 Cell..metabolism..mammal
AM-04627 Phenethylbiguanide..human..animal
AM-04708 Insulin..metabolism
AM-04927 Glucose..metabolism..cattle
AM-04997 Insulin..dogs
AM-05027 Adrenal medulla..clinical study
AM-05387 Fructose..clinical study
AM-05513 Tolbutamide..gastrointestinal system
AM-05629 Insulin..electrostimulus..burns..dogs
AM-05760 Carbohydrates..metabolism..research programs
AM-05823 Metabolism..secretion..epinephrine..norepinephrine..clinical study
AM-05976 Starvation..pregnancy..sheep
AM-06078 Vagus nerve..brain
CA-06727 Diabetics..guanidines..derivatives
GM-07115 Blood-brain barrier..electron microscopy
GM-10128 Neoplasms..clinical research centers
HE-04310 Norepinephrine..epinephrine..urine..clinical study
HE-06970 Leucine..amino acid..blood coagulation..premature infants
MH-04012 Sulfonylurea..alcoholism..pharmacology..clinical study
NB-00818 Glucose..cerebral cortex..metabolites..potentials..dogs
NB-02414 Tranquilizers..toxicology..brain..cats
NB-02473 Astrocytes..mitosis..cytology..cytochemistry..human
NB-02842 2-amino-2-hydroxymethyl-1,3-propane diol..diabetes..dogs..human
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain
OG-00056 Clinical research centers
OG-00063 Children..clinical research centers

HYPOGLYCEMIC AGENTS
See also Chlorpropamide
See also Insulin
See also Phenethylbiguanide
See also Sulfonylurea
See also Tolbutamide
AM-00396 Isolation-purification
AM-01226 Pancreas
AM-01547 Toxicology..rats..dogs
AM-01800 Vitamin B complex..diabetes
AM-02366 Insulin..glycogen..UDP glucose : α-1,4-glucan α-4-glycosyltransferase..biosynthesis
AM-03327 Metabolism..human
AM-03762 Oral..longitudinal study..diabetes
AM-03820 Aging..arteriosclerosis..diabetes
AM-04934 Metabolism..fenugreek..animal
AM-05517 Norepinephrine..metabolism..radiolabeled..catecholamines
CA-05305 Tissue..neoplasms..isolation-purification..bioassay..animal..human
NB-01521 Metabolism..histology..retina..diabetic retinopathy..hypoglycemic agents..rats
NB-02032 Carotid arteries..cerebral ventricles..blood sugar..rabbits
NB-03602 Invertebrate hormones..nervous system..cockroaches

HYPOGLYCORRHACHIA
AI-03456 Bacterial meningitis..bacteria..leukocytes..metabolism..dogs

HYPOGONADISM
See also Klinefelter's syndrome
AM-05301 Antigonadotropic agents..urine..children..adults
CA-00281 Genetics..rabbits
GM-07841 Chromosomes..genetics..human
NB-01286 Discrimination..odors..clinical study

HYPOKALEMIA
AM-05075 Electrolytes..histology..renal tubules..animal
GM-03545 Sodium..ion exchange..potentials..oxygen consumption..skin..frogs
HE-03930 Cytochemistry..enzymes..juxtaglomerular apparatus
HE-05529 Kidney..acetophenetidine
HE-05710 Injury..myocardium
HE-05754 Hypocapnia..dogs
HE-05758 Hypertension..sodium..potassium..clinical study

HYPOMYOTONIA
See also Hypotension
NB-01442 Brain lesions..cerebral cortex..cerebellum..primates..human

HYPONATREMIA
AM-00967 Pregnancy..newborn..hyaline membrane disease
AM-02872 Metabolism..porphyria..ADH
AM-05300 Biosynthesis..aldosterone..sheep (Merino)
CA-03163 Hypophysectomy..ovary..human
HE-03303 Congestive heart failure
HE-03930 Cytochemistry..enzymes..juxtaglomerular apparatus
HE-05162 Sodium..kidney function..liver cirrhosis
HE-07284 Vasopressin..clinical study
OG-00016 Clinical research centers

HYPOPARATHYROIDISM
AM-01156 Growth hormones..growth
AM-05732 Calcium..tetany..infants
CA-03518 Calcium..potassium..metastasis..carcinoma..clinical study

HYPOPHYSECTOMY
See also Pituitary stalk section
AM-00131 Gastrointestinal system..enzymes..hormones..animal
AM-00432 Endocrine glands diseases
AM-00462 Proteins..dietary deficiency..metabolism..therapy..biochemistry
AM-00476 Anemia..hypothyroidism..hypoadrenalism..growth hormones..animal
AM-00498 Hypothalmus..chickens..rats
AM-00800 Ovulation..pregnancy..pituitary hormones..rats
AM-00815 Breast neoplasms..trauma..postoperative..oxygen consumption..carbon dioxide
AM-01266 Pituitary gland..biosynthesis..glycogen body..chickens
AM-01362 Growth hormones..ACTH..rats
AM-01788 Growth hormones..hexose phosphates..tissue..rats
AM-01804 Metabolites..tryptophan..diabetes
AM-01805 Lipids..metabolism
AM-01847 ACTH..cortisone..rats
AM-01944 Morphology..brain lesions..dogs
AM-02138 Growth hormones..alloxan diabetes..rats
AM-02202 Metamorphosis..tadpoles
AM-03065 Corticotropin-releasing factor..rats
AM-03150 Thyroxine..rats
AM-03165 Deoxyribonucleic acid..biosynthesis..cell nucleus..mucous membrane..gastrointestinal system..regeneration
AM-03337 Growth hormones..heart function..dogs
AM-03417 LH..FSH..blood flow..ovulation..chickens
AM-03556 Glucagon..hydrocortisone..growth hormones..rats

(contd)

HYPOPHYSECTOMY (CONTD)

AM-03648 Transplantation..pituitary gland..median eminence..eye..thyroid function..rats
AM-03709 Growth hormones..amino acid..metabolism..rats
AM-04045 Tissue respiration..phosphorylation..liver..mitochondria..rats..cats
AM-04080 Blood cells..rats..growth hormones
AM-04212 Cytochemistry..liver..rats
AM-04235 Bioassay..growth hormones..cartilage..rats..in vitro
AM-04389 Alanine transaminase..adrenal cortex hormones..rats
AM-04659 Diurnal variation..rats
AM-04996 Diabetic retinopathy..pituitary gland..adrenal glands..pancreas..clinical study
AM-05024 Gastric juice..pituitary hormones..rats
AM-05026 Secretion..hydrocortisone..dehydroisoandrosterone..chimpanzees
AM-05158 Thyroid function..newborn..swine
AM-05432 Gonadotropins..rats..mice
AM-05525 Transplantation..pituitary gland..periateritis nodosa
AM-05645 Thyroid function..chickens
AM-05656 Hyperadrenalism..stress..rats
AM-06174 Estrogens..bioassay..rats
AM-06259 Interrenal gland..fish
AM-06364 Pituitary hormones..skin
AM-06822 Gonadotropins..steroid hormones..reproduction..rats..mice..guinea pigs
CA-03101 Frogs..bioassay..MSH
CA-03127 Thyroid hormones..binding..paper electrophoresis..human
CA-03143 Pituitary hormones..breast neoplasms..cancer chemotherapy
CA-03163 Cancer chemotherapy..breast neoplasms..metastasis
CA-03994 Enzymes..uronic acids..ascorbic acid..metabolism..rats
CA-04423 Therapy..breast neoplasms..carcinoma..metastasis..clinical study
CA-04543 Breast neoplasms..animal..clinical study
CA-04745 Growth hormones..vertebrates
CA-04996 Ethionine..homocystine..hepatoma..rats
CA-05105 Hormones..deoxyribonucleic acid..mammary gland..rats
CA-05191 Enzymes..steroids..biosynthesis..testis neoplasms..mice
CA-05197 Neoplasms..diabetic retinopathy..clinical study
CA-05383 Testis neoplasms..testis..implants..electron microscopy..mice
CA-05426 Melanoma S91..millipore diffusion chamber technique..MSH..estrogens..testosterone..thyroxine..mice
CA-05489 Dietary deficiency..iodine..thyroid neoplasms..rats
CA-05822 Monkeys..growth hormones..pituitary neoplasms..parakeet
CA-06046 Thyroid hormones..carcinogenesis..AAF
DE-00694 Tooth germ..histology
GM-04868 Pregnancy..fetus..Macaca rhesus
GM-04965 Pregnancy..morphology..physiology..endocrine glands..fetus..rats
GM-06455 Reproductive system..elasmobranch
GM-06583 Sex hormones..reproductive system..cytochemistry..biochemistry..hamsters
HE-04877 Hemorrhage..blood coagulation..laboratory animals
HE-06573 Rats..lipids..cholesterol..metabolism
HE-06719 Kidney function..rats
MH-00969 Sex hormones..gonadotropins..sex behavior..rats
MH-01044 Hospitals patients..stress..psychophysiology..therapy evaluation
NB-01676 Diabetes insipidus..dogs

Neurohypophysectomy

AM-04070 Serum..electrolytes..fish

Radiohypophysectomy

CA-04423 Therapy..breast neoplasms..carcinoma..metastasis..clinical study

HYPOPHYSIS

See Pituitary gland

HYPOPITUITARISM

AM-00180 SU 4885
AM-02970 Dwarfism..growth hormones..therapy
AM-04226 Infants..malnutrition..growth hormones
CA-04121 Hyperlipemia..neutral fats..cholesterol..phospholipids..thyroid hormones

HYPOPROTEINEMIA

AM-00182 Etiology..therapy..hypochromic anemia..infants
AM-00967 Pregnancy..newborn..hyaline membrane disease
AM-01323 Proteins..metabolism..nephrosis
AM-04344 Hypochromic anemia..children
AM-04572 Sulfhydryls..gamma globulin..polymerization
NB-01099 Clinical study..uveitis

HYPOPROTHROMBINEMIA

HE-04347 Therapy..anticoagulants..prothrombin

HYPOSENSITIZATION

See Desensitization

HYPOSMOLARITY

AM-00430 Diuresis..clinical study

HYPOTENSION

See also Hypomyotonia
AM-05823 Metabolism..secretion..epinephrine..norepinephrine..clinical study
AM-06372 Corticotropin-releasing factor..dogs
EF-00224 Ichthyosarcotoxins..red snapper..rabbits
GM-09070 Pulmonary function..anesthesia
HE-00040 Heart function..heart contraction ballistocardiography..electroencephalography..electrocardiography..strain gage arch
HE-03359 Oxygen tension..polarography..animal..human
HE-03784 Plasmin..antihypertensive agents..drugs tachyphylaxis
HE-03823 Vena cava..blood flow..extracorporeal circulation
HE-04310 Metabolism..norepinephrine..clinical study
HE-04416 Blood transfusion..dogs
HE-05264 Hemorrhage..myocardium..catecholamines
HE-05512 Bromochlorotrifluoroethane..anesthesia..clinical study
HE-05875 Myocardium..blood circulation dynamics..metabolism..animal
HE-05883 Epinephrine..exercise..human
HE-06029 Anesthesia..blood pressure..respiration..blood flow..dogs
HE-06266 Endotoxins..shock..monkeys
HE-06428 Anesthetics..blood circulation dynamics..clinical study
HE-06603 Thiazines..antihypertensive agents..electrolytes..catecholamines..animal
HE-06605 Jaundice..kidney..liver function tests..dogs
HE-06707 Blood pressure..arrhythmia..coronary thrombosis..dogs
HE-07284 Vasopressin..aldosterone..water-electrolyte balance..clinical study
NB-00349 Chemotherapy..electroretinography
NB-02082 Hemorrhagic shock..spinal cord..brain..electrophysiology..pharmacology

HYPOTENSIVE AGENTS

See Antihypertensive agents

HYPOTHALAMUS

See under Brain

HYPOTHERMIA

See also Body temperature
See also Cold
AI-03863 West Nile virus..immunity..hamsters
AI-04623 Hibernation..parasites..mammal
AM-02150 Gastric juice
AM-03374 Alkalosis..plasma..calcium..dogs..rabbits..human
AM-03832 Liver..transplantation..dogs
AM-04158 Liver function..dogs
AM-05353 Acid-base equilibrium
AM-05689 Peptic ulcer..gastric juice..gastric cooling..gastric freezing
AM-06020 Gastrointestinal hemorrhage..surgery..research programs
CA-04860 Cancer chemotherapy..isolation-perfusion..methodology..clinical study
CA-06311 Extracorporeal circulation..microwave heating..sarcoma..metabolism..squirrels
GM-05914 Crush syndrome..ischemia..limbs..kidney function..dogs
GM-06105 Cell age..erythrocytes..vertebrates
GM-06601 Pregnancy..ovariectomy..rats (albino)
GM-07024 Rattlesnakes..venoms..therapy mammal..clinical study
GM-07678 Oxidative phosphorylation..kidney tissue..liver tissue..rats..chipmunks..fish
GM-08341 Tube pedicles..blood flow..necrosis..rabbits
GM-08472 Perfusion..kidney..tissue preservation..auto-transplantation..dogs
GM-09069 Anesthesia..research programs
GM-09351 Heart function..cerebrospinal fluid pressure..dogs
GM-09652 Hibernation..squirrels..rats
HE-00623 Heart arrest..extracorporeal circulation
HE-01782 Paralysis..heart arrest..heart surgery..animal
HE-02315 Acid-base equilibrium..blood flow..pulmonary function..acidosis..pump oxygenator
HE-02363 Vivodialysis..intestines..perfusion..uremia
HE-02556 Oxygen tension..microelectrodes..instrumentation-methodology
HE-02565 Stress..birds..genetics
HE-02572 Oxygen tension..heart arrest..resuscitation..methodology
HE-02618 Instrumentation..heat exchanger..pump oxygenator..perfusion
HE-02879 Pump oxygenator..instrumentation..heart surgery
HE-03045 Blood vessels resistance..peripheral vascular system..cerebrovascular system
HE-03048 Extracorporeal circulation..blood vessels shunts..heart surgery
HE-03049 Acid-base equilibrium..electrical defibrillation..heart function..dogs
HE-03065 Myocardium..autopsy..dogs
HE-03115 Heart-lung bypass..dogs
HE-03137 Heart surgery..clinical study
HE-03287 Heart arrest..metabolism..myocardium..dogs
HE-03344 Respiration..dehydration
HE-03348 Ventricular fibrillation..dichloroisoproterenol..dogs
HE-03349 Cardiotomy..carbon dioxide..clinical study
HE-03468 Heart-lung bypass..heart function..heart arrest..dogs
HE-03488 Cardiovascular system..electrolytes..myocardium..animal
HE-03743 Blood circulation dynamics..pulmonary circulation..blood vessels vasomotion
HE-03803 Extracorporeal circulation..blood transfusion..glycerin..freezing
HE-03826 Extracorporeal circulation..heart surgery..peripheral vascular resistance
HE-03971 Heart surgery..metabolism..extracorporeal circulation..heart arrest
HE-04098 Autonomic nervous system..blood vessels

HE-04132 Blood circulation dynamics..extracorporeal circulation..dogs
HE-04248 Blood collateral circulation..lung..heart
HE-04293 Blood flow..heart-lung bypass..animal
HE-04355 Heart function..electrophysiology..dogs
HE-04419 Heart function..acid-base equilibrium
HE-04486 Acid-base equilibrium..clinical study
HE-04702 Perfusion..heart arrest..instrumentation-methodology..animal
HE-04864 Myocardium..ventricular fibrillation..metabolism
HE-04881 Heart arrest..thoracic surgery..anesthesia
HE-04907 Cardiotomy..mitral valve..methodology
HE-05132 Extracorporeal circulation..acidosis..cardiovascular diseases
HE-05245 Extracorporeal circulation..blood circulation dynamics..heart valves..dye-dilution technique..cineradiography..dogs
HE-05265 Heart surgery..cardiovascular diseases..perfusion
HE-05331 Acid-base equilibrium..electrolytes..dogs..clinical study
HE-05334 Carbon dioxide..heart intracardiac pressures..acid-base equilibrium..oxygen consumption..heart surgery
HE-05335 Heart arrest..blood-brain barrier..heart contraction..sodium..fluorescein..electron microscopy
HE-05372 Hemorrhage..gastrointestinal system..liver..animal..clinical study
HE-05412 Myocardial infarct..electron microscopy
HE-05432 Myocardial ischemia..heart arrest..extracorporeal circulation..dogs
HE-05439 Coronary thrombosis..resuscitation..therapy evaluation
HE-05474 Blood pressure..alligators
HE-05549 Cardiotomy..heart arrest..heart function
HE-05582 Myocardium..metabolism..extracorporeal circulation
HE-05640 Heart function..myocardium..blood pressure
HE-05673 Heart arrest..animal..methodology
HE-05821 Extracorporeal circulation..heart arrest..ventricular fibrillation..glucose..animal
HE-05853 Pump oxygenator..heat exchanger..instrumentation-methodology
HE-05876 Heart valves prosthesis..heart arrest
HE-05959 Acid-base equilibrium..heart function
HE-05986 Tris(hydroxymethyl)aminomethane..acid-base equilibrium..radiolabeled carbon..dogs
HE-06044 Taurine..antiarrhythmic agents
HE-06052 Extracorporeal circulation..oxygen..blood flow..myocardium..brain..polarography
HE-06053 Brain..perfusion..blood circulation dynamics..surgery..monkeys..dogs
HE-06154 Pulmonary function..blood flow..dogs
HE-06178 Blood vessels shunts..extracorporeal circulation..oxygen..heart failure
HE-06204 Heart arrest..extracorporeal circulation..blood circulation dynamics
HE-06238 Blood circulation dynamics..hematology
HE-06244 Blood volume..plasma proteins..poikilotherms
HE-06311 Extracorporeal circulation..acidosis..cardiovascular diseases
HE-06314 Cardiovascular diseases..research programs
HE-06333 Heart valves prosthesis..aortic valve..methodology
HE-06496 Pulmonary function..extracorporeal circulation..dogs
HE-06504 Peripheral vascular resistance..perfusion..blood circulation dynamics..electromagnetic flowmeter
HE-06506 Renal ischemia..instrumentation
HE-06511 Heart surgery..blood pressure..carbon dioxide tension..acid-base equilibrium..dogs..clinical study
HE-06664 Pulmonary function..cardiovascular diseases..research programs
HE-06739 Surgery..blood flow..cerebrovascular disorders..animal
HE-06804 Heart..mitochondria..tricarboxylic acids..turtles
HE-06820 Norepinephrine..blood circulation dynamics..electrolytes
HE-06850 Cardiovascular diseases..heart surgery..dogs
HE-06873 Heart arrest..heart massage..cardiac assistor..instrumentation
HE-07002 Kidney function..dogs
HE-07030 Central nervous system..psychological tests..clinical study
HE-07039 Pulmonary function...gases..blood..cardiac bypass
HE-07096 Endartectomy..coronary occlusions and thrombosis
HE-07130 Extracorporeal circulation
HE-07136 Electricity..ventricular fibrillation..microelectrodes..membrane permeability..dogs
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
HE-07268 Autotransplantation..heart..dogs
MH-05140 Performance..learning..memory..animal
NB-00201 Nervous system..muscle..chickens..salamanders
NB-00665 Potentials..cerebral cortex..cats
NB-00682 Inner ear disorders..organ of Corti..potentials..cochlea..guinea pigs
NB-01081 Spinal cord..electrophysiology..tremor..swine
NB-01143 Hypothalamus..efferent nerves..electromyography..cats
NB-01175 Extracorporeal circulation..methodology..brain..metabolism..neurosurgery
NB-01246 Intracranial pressure..cerebrospinal fluid pressure..blood pressure..dogs
NB-01594 Respiration..head injury..clinical study
NB-01678 Brain..metabolism..goats..spasms..cerebrovascular system..monkeys
NB-02043 Thiopental sodium..pharmacology..children..clinical study
NB-02266 Perfusion..injury..heart..central nervous system
NB-02342 Head..extracorporeal circulation..dogs..human
NB-02368 Cerebral aneurysms..meningeal hemorrhage..subarachnoid space..therapy evaluation..cooperative study
NB-02377 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02380 Heart arrest..neurosurgery..cerebral aneurysms..meningeal hemorrhages
NB-02387 Cerebral aneurysms..subarachnoid hemorrhage..animal
NB-02469 Cerebrospinal fluid..hydrodynamics..injury..brain damage..dogs
NB-02604 Hemorrhage..spinal cord lesions..paraplegia..dogs
NB-02839 Nervous system..histology..histochemistry..human..animal
NB-03042 Brain..extracorporeal circulation..intelligence tests..monkeys
NB-03063 Eye neoplasms..melanoma..hamsters
NB-03179 Hypoxia neonatorum..brain damage..laboratory animals
NB-03343 Oxygen tension..cerebrovascular system..dogs
NB-03378 Methodology..extracorporeal circulation..heart arrest..neurosurgery
NB-03464 Muscle contraction..potentials..human
NB-03512 Brain..phosphates..metabolism..infants

HYPOTHYROIDISM

See also Cretinism
See also Myxedema
AM-00476 Hypophysectomy..anemia
AM-01278 Carotenoids..metabolism
AM-03142 Cholesterol..glucagon..hyperlipemia..dogs
AM-03219 Leucine aminopeptidase..rats
AM-03350 Triiodothyronine..plasma..pheochromocytoma
AM-04084 Fatty acids..plasma..human
AM-04119 Magnesium..rats
AM-05067 Enzymes..leukocytes..clinical study
AM-05219 Nutrients..pyridoxine..fatty acids..tocopherol..rats
AM-05635 Sweat glands..morphology
AP-00205 Air pollution..ozone..nitrogen oxides..sulfur dioxide..carbon monoxide
CA-06124 Liver cirrhosis..liver neoplasms..carcinogenesis..AAF..rats
DE-00729 Face..growth..children..clinical study
DE-01364 Thiouracil..submandibular gland..pancreas..parotid gland
HE-03815 Blood vessels resistance..coronary arteries..heart function..blood circulation dynamics..dogs
HE-04407 Cholesterol
HE-04619 Myocardium..fatty acids..metabolism..dogs
HE-06642 Congestive heart failure..radiolabeled tritium..digoxin..
MH-06476 Alcoholism..clinical study
NB-03540 Hearing..rats..chickens

HYPOVOLEMIA

See also Hemorrhagic shock
See also Ischemia
AM-02351 Mice..guinea pigs..peritonitis..human..bile

HYPOXANTHINE

CA-04175 Culture media..drugs resistance..methotrexate..sarcoma 180..cell culture
CA-05002 Drugs resistance..thioguanine..thioguanosine..6-mercaptopurine..human

HYPOXANTHINE OXIDASE

See under Oxidases

HYPOXANTHINE RIBOSIDE

See Inosine

HYPOXIA

See also Brain ischemia and hypoxia
See also Cyanosis
See also Liver ischemia and hypoxia
See also Methemoglobinemia
See also Myocardial ischemia and hypoxia
See also Oxygen debt
See also Pulmonary ischemia and hypoxia
See also Renal ischemia and hypoxia
AI-01230 Blood-brain barrier..viremia..neurotropic viruses
AI-03872 Egg hatching..mosquitoes..insects control
AI-03901 Staphylococcus..lung disease..immunology
AM-01814 Metabolism..abdominal viscera..liver
AM-03875 Magnesium
AM-04082 Glucose..glycogen..phosphorylation..membrane permeability..metabolism
AM-04568 Mitochondria..enzymes
AM-05045 Gastric juice
AM-05622 Fetus
AM-06221 Intestines..capillaries..membrane permeability
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
CA-02728 Erythropoiesis..erythropoietin..urine..blood
CA-03141 Pyruvate..metabolism
CA-04746 Blood..neoplasms..growth..rats
CA-05047 Radiation effects..breast neoplasms..neoplasms recurrence..mice (C3H)

(contd)

HYPOXIA (CONTD)
CA-06089 Transplantation..Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..mice
CA-06150 Blood vessels..endothelium..cell division..Kaposi sarcoma..animal
CA-06239 Carcinogenesis..methylcholanthrene..methemoglobinemia..mice
CA-06633 Growth..cell types..neoplastic cells..radiation sensitivity
DE-00861 Stress..pregnancy..dental caries
DE-01167 Cleft palate..organ culture..histogenesis..histochemistry
DE-01453 Bone..growth..rats..histology
GM-05286 Radiation effects..Drosophila
GM-06584 Fetus..body fluids..amniotic fluid..allantoic fluid..acid-base equilibrium..animal
GM-06786 Carbon dioxide..cell..biophysical chemistry..rats..dogs
GM-07074 Congenital abnormalities..mortality..embryology..rodents
GM-07990 Vasoactive agents..skeletal muscle..dogs
GM-09387 Capillaries..electron microscopy
HE-01584 Myocardium..mitochondria..electron microscopy
HE-01894 Blood vessels resistance..pulmonary hypertension..pulmonary artery..dogs
HE-01920 Stress..temperature..genetic strains..chickens
HE-02345 Nucleotides..carbohydrates..liver
HE-02427 Heart arrest..extracorporeal circulation..dogs
HE-02494 Instrumentation..dogs
HE-02542 Maternal-fetal..blood collateral circulation..coronary arteries
HE-02557 Octopus
HE-02644 Veins..blood vessels vasomotion..animal
HE-02780 Norepinephrine
HE-02997 Bovine high mountain disease..pulmonary circulation..animal
HE-03224 Anaerobiosis..respiratory muscles..dyspnea..clinical study
HE-03288 Ion exchange..erythrocytes
HE-03374 Erythropoietin..hematopoietic tissues..animal
HE-03549 Heart block..dogs..clinical study
HE-03815 Heart function..hypothroidism..cholesterol..atherosclerosis..blood circulation dynamics
HE-03823 Vena cava..blood flow..extracorporeal circulation
HE-03837 Maternal-fetal..blood circulation dynamics..animal..human
HE-04269 Adrenal cortex hormones..rats
HE-04512 Capillaries..membrane permeability
HE-04593 Blood flow..uterus..pregnancy..sheep
HE-04734 Age..atmospheric pressure..polycythemia..heart enlargement..animal
HE-05009 Lung disease..erythropoietin
HE-05475 Purkinje fibers..ventricles
HE-05502 Erythropoietin..erythropoiesis inhibitors..animal
HE-05542 Hypercapnia..interrelationships..cross circulation..respiration..carotid arteries..chemoreceptors
HE-05782 Blood vessels vasomotion..capillary beds
HE-05787 Congenital abnormalities..mice
HE-05933 Respiration
HE-06042 Blood circulation dynamics..sheep
HE-06135 Lung..endothelium permeability..dogs
HE-06156 Blood vessels vasomotion..extracorporeal circulation..heart surgery..animal
HE-06233 Septal defect..interventricular septum..pulmonary function..pulmonary diffusion..children..infants
HE-06253 Physiology..dogs
HE-06509 Smooth muscle..biochemistry
HE-06740 Altitude..blood collateral circulation..myocardium
HE-06808 Pulmonary embolism..dogs
HE-06826 Myocardium..infants..fetus..adults..glycogen..rabbits
HE-06895 Pulmonary hypertension..blood vessels resistance..sympatholytic agents..catecholamines inhibitors..serotonin inhibitors
HE-07299 Clinical study..longitudinal study..research programs
HE-07530 Peripheral vascular system..shock..dogs..clinical study
HE-07602 Pulmonary circulation..dogs
NB-00342 Neurons..cytology..histochemistry..animal
NB-00682 Inner ear disorders..organ of Corti..potentials..cochlea..guinea pigs
NB-01594 Head injury..respiration..clinical study
NB-02628 Nutrition..infants..rats
NB-02748 Neurons..electron microscopy..rats
NB-03472 After potentials..sensory mechanisms..pain..animal
RH-00224 Immobilization..radiography
WP-00135 Fish..industrial wastes..water pollution

HYPOXIA NEONATORUM
See also Atelectasis (congenital)
See also Hyaline membrane disease
AM-05498 Fasting..fatty acids
AM-05641 Tissue respiration..rabbits
AM-05709 Fetus
AM-06133 Acidosis..swine
GM-07327 Pulmonary function..glucose..saline solutions..therapy evaluation..clinical study
HE-02410 Heart enlargement..pulmonary heart disease..newborn
HE-04688 Blood pressure..cardioactive agents..stimulants..heart massage
HE-05481 Respiration..pump oxygenator..blood vessels shunts..instrumentation
HE-05845 Instrumentation..pumpless oxygenator..infants..dogs
HE-06469 Capillary beds..blood circulation dynamics..congenital heart disease
MH-06797 Behavior..learning..children
NB-00382 Brain damage..cytology..rats..mice
NB-01838 Behavior..learning..brain ischemia and hypoxia..histology
NB-02365 Brain damage..diagnostic tests..learning..rats..guinea pigs
NB-02408 Cerebral palsy..etiology..clinical study
NB-02449 Longitudinal study..children..psychological tests..psychophysiology..behavioral adjustment
NB-03635 Atropine..heart rate..heart rhythm

HYSTERECTOMY
AM-03927 Uterus..ovary..pituitary gland..sheep
AM-04692 Ovary..luteolytic factors..swine
AM-05665 Chorionic gonadotropins..estrogens..corpus luteum..cattle
AM-05797 Diet..gamma globulin..membrane permeability..physiology..swine
CA-09747 Uterus neoplasms
HE-02658 Estrogens..coronary diseases..clinical study

HYSTERIA
MH-05806 Direct cortical response..sensory mechanisms
MH-06714 Epidemiology..Yugoslavia

HYSTEROTONIN
GM-08891 Biosynthesis..pregnancy toxemias and hypertension

IBOGA ALKALOIDS
MH-02037 Synthesis..chemical structure--biological activity..psychotropic drugs
NB-03329 Indoles..derivatives..synthesis

I. C. 4
See p-[Bis(2-chloroethyl)amino]carbanilic acid isopropyl ester

ICE
AM-02303 Crystallization..protoplasm..cell..tissue..albumins
HE-06474 Crystallization..erythrocytes..plasma..hemolysis..freezing..blood preservation

ICELAND
See under Geographical sites

ICHNEUMON FLIES
AI-04109 Taxonomy..monograph

ICHTHYOCOL
GM-04902 Fractionation..collagenase..epsilon-amino acid..lysine..peptides

ICHTHYOSARCOTOXINS
EF-00224 Red snapper..isolation-purification..chemical structure--biological activity..hypotension..dyspnea..rabbits
NB-03929 Guanidines..phenols..clinical study

Ciguatera

EF-00216 Fish..red snapper..South Pacific

ICHTHYOSIS
See also Keratosis
CA-01603 Ichthyosis hystrix..acanthosis nigricans..genetics..clinical study
GM-06842 Genetics..chromosomes..blood groups
GM-07533 Mucopolysaccharides..lipids..skin

ICSH
See LH

ICTEROGENIN
AM-02019 Biosynthesis..glucuronic acid..bilirubin

IDENTIFICATION
MH-01557 Sex difference..hermaphroditism..psychology..hormones
MH-01780 Career..children..research programs
MH-02238 Parent-child..academic achievement
MH-02333 Children..morals..parent-child
MH-02468 Morbidity..twins
MH-03217 Personality..children..parent-child
MH-03860 Awareness..perception..cues
MH-05162 Television..children
MH-05391 Parents..sex difference..children
MH-05398 Child rearing..children
MH-05572 Family..values..decision-making..interpersonal behavior
MH-05828 Sex difference..children..parent-child
MH-05889 Couvade..Black Carib
MH-06939 Sex difference..child development

IDENTITY
See also Personality
MH-09179 National groups..social change..
R12 world politics

L-IDURONIC ACID
AM-02903 Mucopolysaccharides..biosynthesis

ILEITIS
AI-04374 Dysentery virus..hamsters

ILEOCECAL JUNCTION NEOPLASMS
See under Intestinal neoplasms

ILEOCOLIC SPHINCTER
See under Intestines

ILEUM
See under Intestines

ILHEUS ENCEPHALITIS VIRUS
See under Viruses

ILIAC ARTERY
See under Arteries

ILLEGITIMACY
MH-06887 Adolescence..attitudes..employment

ILLINOIS
See under Geographical sites

ILLNESS
See Morbidity

ILLUSIONS
See Optical illusions

IMAGE INTENSIFIER FLUOROSCOPY
AM-04665 Instrumentation..phantom models
CA-09681 Stereoradiography..television..x-rays..dosage
DE-01778 Instrumentation..radiography..dentistry

IMAGERY
MH-02196 Phylogeny..survey..translations..USSR
MH-02257 Subliminal..perception..cognition
MH-02279 Fantasy..personality
MH-02306 Subliminal..visual perception..dreams..ego
MH-03244 Perception
MH-03654 Subliminal..perception..memory-retention
MH-03853 Symbolism..cognition
MH-03860 Awareness..perception..cues
MH-03950 Hypnosis
MH-04545 Electroencephalography..human
MH-05861 Children..hypnosis..longitudinal study

IMIDATES
See also Perfluoroalkylthioimidates
CA-05079 Haloacids..synthesis..fluorinated compounds
GM-09481 Substitution reactions..electron donors

IMIDAZOLEACRYLIC ACID
See Urocanic acid

IMIDAZOLES
See also Acetazolamide
See also Allantoin
See also 5-Amino-4-carboxyimidazole ribotide analogs
See also Aminoimidazole carboxamide ribotides
See also Aminoimidazole carboxamides
See also 5-Aminoimidazole-4-carboxamide ribotide analogs
See also 5-Amino-4-imidazole N-succino-
See also Aminoimidazole ribotides
See also Benzimidazole
See also Biotin
See also Ergothioneine
See also Histamine
See also Histidine
See also Hydantoin
See also 6-[(1-Methyl-4-nitro-5-imidazolyl)thio]purine
See also Phentolamine
See also Purine
AI-03773 Bond cleavage..guanine propionate..Eremothecium ashbyii
AM-02232 Histochemistry..enzymes
AM-02397 Derivatives..chemical bonds..molecular structure..infrared spectroscopy
AM-02763 Infrared spectroscopy..metal chelates
CA-03463 Pasteur effect..cell culture..HeLa cells
CA-05252 Derivatives..antineoplastic agents..synthesis
HE-04155 Erythrocytes..buffers..amine..acid-base equilibrium

IMIDAZOLIDONES
See also Allantoin
See also Biotin
See also Hydantoin
GM-09775 Derivatives..carbonyl group..nitrogen

IMIDAZOLONE PROPIONIC HYDROLASE
See under Hydrolases

IMIDAZOLYLLACTIC ACID
AM-00650 Radiolabeled carbon..histidine..metabolism

IMIDAZOLYLPROPIONIC ACID
AM-00650 Radiolabeled carbon..histidine..metabolism

IMIDAZOLYLPYRUVIC ACID
AM-00650 Radiolabeled carbon..histidine..metabolism

IMIDAZO(4, 5-c)PYRIDAZINES
CA-02653 Synthesis..antineoplastic agents

IMIDAZO(4, 5-d)PYRIDAZINES
CA-02653 Antineoplastic agents..synthesis

IMIDAZO(C)PYRIDINE
CA-04008 Derivatives..antineoplastic agents..synthesis

IMIDES
See also Ethylenephosphoramides
See also Glutarimide
See also Phthalimidines
See also Polyethyleneimides
See also Quinone dibenzenesulfonimides
See also Succinimide
GM-05811 Enzymes models..esters..amides..steroechemistry

IMINES
See Azomethines
See Cyclooctenimine
See 1,3-Dicarbonyl imines
See Enol-enamine tautomerism
See Ethyleneimines
See Hexamethyleneimines
See Keteneimines
See Methylene imine
See Schiff bases
See Specific cyclic imines
See Sulfoximine methionine

IMINO ACIDS
See also Amino acids
AM-04887 Membrane permeability..intestinal absorption

α-IMINO ACIDS
See also Amino acid
CA-06432 Synthesis..α-halolactams

IMINODIPROPIONITRILE
GM-09387 Neurons..electron microscopy
NB-00704 Body movement..behavior..nervous system..histochemistry..rats
NB-01305 Axons..central nervous system..histochemistry..electron microscopy..related compounds..antimetabolites

IMIPRAMINE
See also Desmethylimipramine
MH-02241 Placebo..therapy evaluation..psychiatric patients
MH-02525 Therapy evaluation..depression..longitudinal study
MH-02715 Electroencephalography..behavior activity
MH-02934 Therapy evaluation..psychiatric patients..neuroses
MH-03033 Depression..dreams..psychophysiology
MH-03672 Depression..psychiatric patients..therapy evaluation
MH-03674 Alertness..threshold..hypnotics and sedatives..psychoses..depression..electroshock
MH-03993 Chemotherapy..depression..longitudinal study
MH-04934 Psychiatric patients..depression..psychophysiology..behavioral adjustment
MH-04958 Therapy..depression..calcium..metabolism
MH-06053 Depression..psychiatric patients
MH-06257 Psychiatric patients..ego
MH-06305 Metabolites..chemical structure
MH-06873 Therapy evaluation..psychiatric patients

IMMEDIATE HYPERSENSITIVITY
See under Hypersensitivity

IMMOBILIZATION
See also Bone disuse atrophy
See also Tooth disuse atrophy
See also Rest
AI-03658 Stress..DDT..fluorescent compounds..blood..insects
AM-04396 Limbs..denervation..radiolabeled sulfur..histology..rats
AM-05572 Proteins..minerals..metabolism..aging
AM-06363 Connective tissue..mucopolysaccharides..aging
DE-01652 Calcium..phosphorus..bone..metabolism..dogs..human
HE-06036 Muscle..ischemia..blood vessels revascularization
RH-00224 Hypoxia..radiography

IMMUNE SERA
See also Toxins
See also Viral typing reagents
AI-00314 Phage typing..bacteriophage..Shigella..Escherichia
AI-01074 Coons method..fluorescence microscopy..diagnostic tests..virus pig pneumonia
AI-01080 Listeria monocytogenes..macrophages..immunity
AI-01263 Rabbits..antigens..Streptococcus group A
AI-01355 Reaction sites..antibodies..equilibrium dialysis
AI-01358 Human..antibodies..immunological tests..antigens
AI-01742 Tuberculin hypersensitivity..endotoxins..reticuloendothelial system..liver
AI-02103 Swine
AI-02310 Vibrio cholerae..antigens..complement-fixation tests
AI-02560 Actinomycetes..taxonomy..Coons method
AI-02678 Immunology..hemolysins..Staphylococcus..erythrocytes..rabbits
AI-02682 Hay fever..allergens standardization..6,9-diamino-2-ethoxyacridine..fractionation
AI-02954 Rabies virus
AI-03144 Antigens..diagnostic tests..Escherichia coli..serotypes..veterinary medicine
AI-03145 Fluorescent antibody techniques..staining..pulmonary granuloma..mycoses
AI-03187 Therapy evaluation..Pseudomonas aeruginosa..virulence..mice..cell culture
AI-03204 Sheep..serum proteins..cattle..antigens..chemical structure--biological activity
AI-03212 Ascaris suum..fluorescent antibody techniques..antigen-antibody reactions..reaction sites..animal
AI-03268 Human..hemagglutination..rheumatoid arthritis..visceral larva migrans..isohemagglutinogen..Ascaris
AI-03415 Radiolabeled..virus-like particles..virus replication..plant viruses
AI-03461 Entamoeba histolytica..genetic strains..fluorescent antibody techniques..antigenic structure
AI-03473 Rabbits..serum proteins..human..cancer..cardiovascular diseases..liver diseases
AI-03514 Bovine serum albumin..antigen-antibody reaction inhibitors..guinea pigs
AI-03544 Rabbit..antigen-antibody reactions..ovalbumin..serum albumins..Diplococcus pneumoniae
AI-03560 Antigens..serotypes..Mycoplasma
AI-03582 Gel diffusion technique..Mycobacterium tuberculosis..mycobacteria (atypical)..antigens

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IMMUNE SERA (CONTD)

AI-03697	Laboratory animals..biosynthesis..gels..immunodiffusion test..antigen-antibody reactions..cinematography
AI-03751	Rabbits..venoms..rattlesnakes..electrophoresis..antivenins
AI-03844	Human..trypanosomiasis..proteins..protozoa..electrophoresis..gel diffusion technique
AI-04037	Rabbits..fluorescent antibody techniques..human..autopsy
AI-04310	Salivary glands viruses..adjuvants..rabbits
AI-04343	Hormones..immunity..Listeria monocytogenes
AI-04372	Cytopathogenic effect..tissue culture..enteroviruses..canine distemper virus..measles virus
AI-04384	Influenza viruses..herpes simplex virus..laboratory animals..gel diffusion technique..cyanogum 41..acrylamide
AI-04442	Stability constants..in vivo..passive anaphylaxis..in vitro..immunoelectrophoresis
AI-04499	Drugs hypersensitivity..precipitins..antigen-antibody reactions..blood proteins..human
AI-04516	Rabbits..antigen-antibody reactions..platyhelminths..nematodes..tissue
AI-04536	Gamma globulin..histamine..mast cells..magnesium..calcium..salicylaldoxime
AI-04646	Drugs hypersensitivity..antibodies..penicilloic acids..penilloaldehydes..chemical structure--biological activity..human
AM-01968	Antibody inhibitors
AM-02375	Immunity..cytotoxicity..skin..laboratory animals
AM-02857	Rabbits..human..gel diffusion technique..immunology..diagnostic tests
AM-03243	Column chromatography..isolation-purification..fluorescent antibody techniques..erythrocytes..hemolytic anemia
AM-03421	Systemic lupus erythematosus..rabbits..clinical study
AM-03550	Growth hormones..LH..gonadotropins..ACTH
AM-03777	Leukocytes..antigens..biochemistry
AM-03780	Active sensitization..passive sensitization..transplantation rejection..isoantibodies..laboratory animals
AM-04289	Growth hormones..hemagglutination
AM-04459	Glomerulonephritis..glomerulus..fractionation..column chromatography
AM-04485	Erythrocytes..burns..fluorescein..animal
AM-04804	Antibodies..immunological tests..immunoelectrophoresis..rabbits
AM-06143	C reactive proteins..rabbits..immunological tests
CA-01329	Cytotoxicity..complement
CA-02573	Rabbits..therapy..lymphoma..mice
CA-03124	Zygote cleavage..surface properties..frogs
CA-03252	Ascites tumors..cytotoxicity..neoplastic cells
CA-03467	Neoplasms..chickens
CA-03622	Serum globulins..endothelium permeability..neoplasms..animal
CA-03679	Mammary tumor agent..rabbits
CA-04123	Cell types..tissue culture..neoplasms
CA-04281	Immunological tests..catalase..liver..extracts..Ehrlich ascites tumor..mice
CA-04633	Rabbits..immunology..neoplasms..radioactive antibody technique..rats
CA-04786	Antigens..deoxyribonucleic acid..transformation..bacteria
CA-04795	Malignolipin..immunological tests..growth
CA-04799	Myeloperoxidase..blood cells..gamma globulin..leukemia..macroglobulinemia..human
CA-04965	Gross leukemia virus..mice..rabbits
CA-04990	Rabbits..mammary tumor agents..mice (C3H)
CA-05060	Immunology..antigens..cell nucleus..cell differentiation..carcinogenesis
CA-05239	Pituitary gland..ovary neoplasms..carcinogenesis
CA-05434	Ehrlich ascites carcinoma..cytochemistry..mice (Swiss)
CA-05682	Fibroma viruses..myxoma viruses..virus replication
CA-05713	Lymphocytes..immunity..oncogenic viruses..etiology..Hodgkin's disease..animal
CA-05773	Agglutinins..immunoelectrophoresis..gel diffusion technique..erythrocytes..phagocytosis..cancer
CA-05993	Corticosteroid binding globulin..hydrocortisone..binding
CA-06115	Animal..heterotransplantation..choriocarcinoma..gel diffusion technique..electrophoresis..chorionic gonadotropins
CA-06235	Lymphocytes..leukocytes..human..methodology
CA-06264	Glioma..fractionation..adjuvants..host-neoplasm..mice..clinical study
CA-06342	Rabbits..leukemia..human..antineoplastic agents
CA-09668	Serum globulins..diagnostic tests..bronchogenic carcinoma..stomach neoplasms..human
DE-00326	Saliva..salivary glands diseases..human
DE-00559	Streptococcus faecalis..hyaluronidase..Coons method..methodology..periodontal disease
DE-01379	Saliva..antigens
DE-01519	Streptococcus..dental caries..hamsters..rats
GM-03745	Nephritis..pregnancy toxemias and hypertension..electron microscopy..animal
GM-04659	Fertilizin..phosphates..embryology..sea urchins
GM-05280	Gonadotropins..fertility..rats
GM-07014	Radiolabeled..genetics..erythroblastosis fetalis..human
GM-07290	Embryology..serology..birds
GM-08795	Immunological tests..polypeptides..anthrax
GM-09291	Isolation-purification..molecular structure..β-glycosidase
GM-09568	Placenta..embryonic membranes..cell culture..growth..metabolism
HE-00444	Kidney..transplantation..histocompatibility..therapy
HE-02014	Endotoxins..shock..hemorrhagic shock..animal
HE-02174	Nephrosis..atherosclerosis..rats
HE-02754	Factor VII..factor IX..rabbits
HE-04416	Hypotension..blood transfusion..dogs
HE-04785	Nephritis..sheep..monkeys
HE-04842	Prothrombin..ultracentrifugation..methodology
HE-05280	Coons method..factor VIII..rats
HE-05656	Lung..rats
HE-06669	Electrophoresis..antibodies..complement..antigen-antibody reactions
HE-06745	Fibrin..fluorescent antibody techniques..fluorescence microscopy..atherosclerosis..swine
HE-06756	Erythrocytes..electrophoresis..human
HE-06966	Factor VII..factor IX..factor X..antibody combining sites..blood coagulation
NB-00044	Toxoplasma..toxoplasmosis..uveitis
NB-00415	Lipids..neurogenesis..hamsters
NB-01010	Proteins..lens..vertebrates
NB-01646	Tissue culture..lens..epithelium..cytotoxicity..transplantation rejection
NB-02330	Gel diffusion technique..venoms..rattlesnakes..scorpions
NB-02546	Tissue..microorganisms..uveitis..rats
NB-02855	Multiple sclerosis..diagnostic tests
NB-03063	Eye neoplasms..melanoma..hamsters
NB-03104	Passive sensitization transfer factor..allergic encephalomyelitis
NB-03115	Proteins..central nervous system..histogenesis..chick embryo
NB-03219	Hemolysis..eye..tissue..human
NB-03777	Sympathectomy..growth factors..metabolism..mice..rats

IMMUNITY

See also Antitoxin
See also Diphtheria toxin
See also Diphtheria toxoid
See also Properdin
See also Staphylococcal toxoid
See also Tetanus toxoid
See also Vaccination
See also Vaccines
See also Virus inhibitors

AI-00064	Filaria..rats..immunological tests..blood proteins..electrophoresis..chromatography
AI-00135	Cell..encephalitis viruses..interferons
AI-00225	Lima beans..phenol acids
AI-00283	Histoplasmosis..dogs
AI-00351	Anopheles..Plasmodium..physiology
AI-00572	Snails..Cotylurus flabelliformis..host-parasite
AI-00599	Foulbrood disease..bees..ecology..larva..genetics
AI-00781	Oysters..host-parasite
AI-00924	Ducks..Haemosporidiidea
AI-00977	Nutrition..host-parasite..protozoa
AI-00998	Virus diseases..premature infants..children..bacterial diseases..age
AI-01042	Trichinella spiralis..hamsters (Chinese)
AI-01080	Listeria monocytogenes..macrophages..immune sera
AI-01100	Macrophages..Brucella..cytotoxicity
AI-01178	Delayed hypersensitivity..antibody inhibitors..tuberculosis
AI-01238	Macrophages..granules..enzymes
AI-01292	Mycoses..aerosols..diagnostic tests..animal
AI-01349	Rabies virus..mink..weasel..opossum
AI-01372	Histiocytes..Mycobacterium tuberculosis
AI-01404	Listeria monocytogenes..insects
AI-01439	Herpes simplex virus..cornea..rabbits
AI-01546	Serum..mycoses
AI-01636	Tuberculosis..tuberculosis vaccines..mycobacteria (atypical)..mice
AI-01660	Inflammation..hypersensitivity..microorganisms..toxins
AI-01695	Virus diseases..bacterial pneumonia
AI-01739	Herpes simplex virus..animal
AI-01850	Pyelonephritis..bacterial diseases
AI-01912	Mycobacterium tuberculosis..Corynebacterium kutscheri..genes..mice(C57B1/6)..mice (Swiss)
AI-01988	Staphylocoagulase..rabbits
AI-02035	Host-virus..growth
AI-02046	Ornithosis..turkeys..complement-fixation tests
AI-02048	Tuberculosis..histochemistry
AI-02056	Trypanosoma rhodesiense..protozoan culture..trehalose..mice
AI-02064	Bacteriuria..pyelonephritis
AI-02084	Parainfluenza viruses..cattle
AI-02094	Reticuloendothelial system..bacterial diseases..virus diseases..neoplasms
AI-02133	Hospital infections..surgical wounds
AI-02191	Influenza viruses..antigens..blood group N..blood group M..renal medulla..rabbits
AI-02202	Plants..bean yellow mosaic virus..physiological state..light
AI-02205	Echinococcus granulosus..antigens..tissue..fractionation
AI-02265	Parasitic diseases..poikilotherms
AI-02269	Exudates..macrophages..phagocytosis
AI-02309	Tuberculosis..antigens..Mycobacterium tuberculosis..fetus

AI-02334	Swine..Diplococcus pneumoniae..serum ..chemical structure--biological activity..laboratory animals
AI-02336	Treponemal infections..antibodies.. Reiter treponeme
AI-02344	Staphylococcus..hydrocortisone.. antitoxin..vaccines.. staphylococcal toxoid
AI-02374	Coccidiosis..cattle
AI-02384	Stress..shipping fever..cattle
AI-02385	Bacteriophage..staphylococcal infections..therapy evaluation.. hospitals patients
AI-02392	Bacteria..inflammation..exudates
AI-02423	Anopheles..larva..Plasmodium berghei ..blood
AI-02424	Pigeons..Austrobilharzia variglandis
AI-02430	Bacterial diseases..mycoses.. Mycobacterium..actinomycosis
AI-02468	Vaccines..bacteria..laboratory animals
AI-02540	Plants..barley yellow dwarf virus.. potato leafroll virus..potato virus X
AI-02550	Visceral larva migrans..human
AI-02553	Tuberculosis..tuberculosis vaccines..diet..biochemistry.. mice
AI-02556	Properdin..Staphylococcus aureus.. animal
AI-02564	Staphylococcal infections..α-hemolysins..laboratory animals
AI-02567	Staphylococcus..skin abscesses.. toxins..microbial culture..cell.. mice
AI-02568	Endotoxins..brucellosis
AI-02582	Pyelonephritis..Proteus
AI-02598	Salmonella gallinarum..diet.. chickens
AI-02612	Trichinella spiralis..rats
AI-02616	Mycobacterium leprae..animal.. species
AI-02647	Demodex..dogs..endocrine glands
AI-02659	Staphylococcal infections..virulence.. phagocytosis
AI-02690	Septicemia..staphylococcal toxoid.. leukocidin..human
AI-02702	Trichinella spiralis..antigens.. adults..mice
AI-02709	Corn..plant fungi..genetics
AI-02722	Enterobacteria..Escherichia coli.. newborn
AI-02727	Bacterial pneumonia..plasma cell neoplasms
AI-02755	Serum..antibodies..radiation effects ..guinea pigs
AI-02781	Lysogeny..genes..bacteriophage
AI-02844	Staphylococcal infections
AI-02853	Plants..plants diseases..fungi
AI-02898	Tropicorbis..Schistosoma mansoni
AI-02908	Arthropods..secretion
AI-02949	Trypanosoma lewisi..x-rays..cortisone ..salicylates..rats
AI-02953	Cell..virus diseases..interferons.. Sindbis virus
AI-02957	Tuberculosis..Bacillus Calmette-Guerin..fractionation
AI-02982	Calf pneumoenteritis viruses..colostrum ..antibodies..infants..viral vaccines ..cattle
AI-02986	Respiratory viruses..aerosols..antigens
AI-03010	Shock..bacterial diseases..mucin
AI-03049	Nematodes
AI-03084	Tuberculosis..delayed hypersensitivity.. guinea pigs
AI-03099	Lysogeny
AI-03113	Normal flora..bacteria..fungi ..bacterial diseases..animal
AI-03128	Host-parasite..Olpidiopsis
AI-03131	L-form bacteria..bacteriophage.. H antigens
AI-03135	Plasmodium berghei..mutations..latent parasitic infections
AI-03207	Salmonellosis..mice..vitamin
AI-03212	Ascaris suum..larva..antigen-antibody reactions..animal
AI-03226	Opsonins..bacteria..phagocytosis
AI-03239	Antibodies..animal..Cryptococcus neoformans
AI-03268	Trichinella spiralis..antigens..rats
AI-03272	Onchocerciasis..complement-fixation tests..clinical study
AI-03283	Entamoeba histolytica..laboratory animals..serum
AI-03331	Infants..maturation..antibodies.. colostrum
AI-03344	Infectious diseases..hyperadrenalism ..hypoadrenalism
AI-03363	Tuberculosis..growth inhibitors.. serum..macrophages
AI-03366	Staphylococcal infections..animal.. antigens..extracts..isolation-purification
AI-03368	Brucellosis..serum..pregnancy.. gonadotropins..magnesium.. cattle
AI-03388	Nippostrongylus brasiliensis..sex difference..age
AI-03437	Diphtheria..antigens..epidemiology
AI-03448	Influenza viruses..aging..tissue culture.. fibroblasts..epithelium
AI-03527	Fusarium oxysporum..plants..auxins
AI-03538	Western encephalitis virus.. noncytopathogenic viruses.. L-cells
AI-03543	Tularemia..leukocytes..rats..rabbits ..mice
AI-03550	Erythrocytes..Plasmodium lophurae
AI-03555	Homologous wasting disease..homotransplantation..mice
AI-03603	Latent virus diseases..lysogeny
AI-03627	Leprosy..malnutrition..agranulocytosis
AI-03635	Endotoxins..Staphylococcus aureus.. hormones..mice
AI-03648	Rickettsial pneumonia..virus pneumonia..atypical pneumonia ..epidemiology..population dynamics
AI-03663	Endotoxins..infectious diseases.. mice
AI-03669	Poliomyelitis..diagnostic tests..clinical study..methodology
AI-03679	Gram-negative bacteria..endotoxins.. hyaline membrane disease.. pneumonia..clinical study
AI-03719	Staphylococcal infections..human.. laboratory animals
AI-03733	Anaphylaxis..dosage..hemocyanin.. bovine serum albumin..mice
AI-03738	Antitoxin..Clostridium perfringens ..lecithinases
AI-03754	Meloidogyne incognita..rabbits.. antigen-antibody reactions
AI-03762	Necrosis..skin abscesses..Staphylococcus..lipopolysaccharides..levans
AI-03771	Coxsackie viruses..latent virus diseases..viral interference..host-virus..cell culture..HeLa cells
AI-03776	Staphylococcus..cell wall..autolysins ..virolysins..lysozyme
AI-03863	West Nile virus..hypothermia.. hamsters
AI-03930	Butterflies..moths..insects diseases ..age..arthropod rearing..heat
AI-03961	Filaria..allergens
AI-03967	Virus diseases..insects..genetics
AI-03983	Rabies..therapy..post-exposure treatment..adrenal cortex hormones..antihistamines
AI-04076	Infectious diseases..resistance.. chick embryo..reticuloendothelial system..restim
AI-04101	Coccidiosis..chickens
AI-04127	Hymenolepis nana..intestines..histochemistry..mice
AI-04223	Aging..snails..trematodes
AI-04227	Measles vaccine..hypersensitivity.. gamma globulin..children.. longitudinal study
AI-04239	Erythrocytes..hemolysins..Leptospira pomona..serum..animal
AI-04259	Nutrients..plants diseases..plant fungi..host-parasite
AI-04275	Nippostronglylus muris..host-parasite..histochemistry.. electron microscopy
AI-04285	Serum..plasma..human..Escherichia coli..Aerobacter aerogenes
AI-04305	Coxsackie viruses..age..mice
AI-04325	Gamma globulin..lymphocytes..antibodies..hypersensitivity.. animal
AI-04343	Listeria monocytogenes..bacterial vaccines..hormones..immune sera
AI-04390	Superinfection..bacteriophage P2
AI-04443	Kidney..pyelonephritis.. glomerulonephritis..virus diseases..human..animal
AI-04472	Beta globulins..plasma..immunoelectrophoresis..isolation-purification
AI-04511	Staphylotoxins..formaldehyde.. rabbits..antibodies..biosynthesis
AI-04538	Genetics..mouse leprosy.. reticuloendothelial system.. monocytes..enzymes
AI-04549	Cell..antibodies..hydrocortisone.. cell culture..hamsters
AI-04617	Mycoses..age..autolysis..toxicology ..hypersensitivity..beans
AI-04618	Fungi..parasitic diseases..host-parasite..ecology..nutrition.. age
AI-04619	Enzymes..aminopterin..virus replication..duck hepatitis virus
AI-04632	Plants diseases..fungi..immunity.. biochemistry
AI-04661	Swine..gastroenteritis..poliomyelitis-like diseases..colostrum..adrenal cortex hormones..whole body radiation
AI-04686	Infectious diseases..reticuloendothelial system..enzymes..cell.. laboratory animals
AI-04715	Antigens. synthesis .polypeptides.. immunogenicity
AI-04729	Host-virus..cell membrane..ribonucleic acid..enteroviruses
AI-04742	Nutrition..glutamine..viruses.. bacteria..cell culture.. laboratory animals
AI-04807	Mice..Listeria infections..hypersensitivity..macrophages..bactericides
AI-04812	Escherichia coli..serotypes.. gastrointestinal system.. turkeys..chickens..physiological state
AI-04833	Shigella sonnei..gastrointestinal system..colicines..fimbriation
AI-04944	Tuberculosis..diet..tuberculosis vaccines
AI-05175	Staphylococcal infections..staphylotoxins..cell-free systems.. diffusion chambers..rabbits
AM-00795	Intrinsic factor..swine..human
AM-01408	Hypoimmunity..dietary deficiency
AM-02375	Immune sera..laboratory animals
AM-02671	Staphylococcus aureus..milk..human.. lipopolysaccharides..mice
AM-02964	Embryology..phylogeny..mammal
AM-03407	Venoms..endotoxins..sulfomucopolysaccharides..hydrocortisone..mice
AM-04226	Infectious diseases..malnutrition.. infants
AM-04593	Infectious diseases..cell..metabolism
AM-04866	Bacteria..rabbits..serum..rheumatoid factors..immunology..biochemistry
AM-05989	Heterozygotes..pancreatic cystic fibrosis
AM-06040	Arthritis..histology..chickens
AM-06143	C reactive proteins..biosynthesis.. reticuloendothelial system
CA-01329	Lymphocytes..transplantation.. histocompatibility
CA-01594	Neoplasms..autotransplantation.. homotransplantation..antineoplastic agents..cortisone..mice
CA-02461	Transplantation..leukemia
CA-02668	Carcinogenesis..vaccines..Shope papilloma..rabbits
CA-02813	Viruses..interferons
CA-03081	Neoplasms..metastasis..glycoproteins ..mucopolysaccharides..tissue
CA-03233	Lymphosarcoma..thio-TEPA.. mechlorethamine..rats
CA-04072	Homotransplantation..lymphocytic leukemia BW-5147..mice (AKR)

(contd)

IMMUNITY (CONTD)

CA-04168 Antimetabolites..autoantibodies..thrombocytes..radiolabeled chromium
CA-04469 Neoplastic cells..mice
CA-04497 Breast neoplasms..neoplasms size..surgery..antineoplastic agents..mice (CD8F1)
CA-04653 Neoplasms..properdin..hemagglutinins..serum..mice
CA-04691 Virus diseases..bacterial diseases..genetic strains..mice
CA-04788 Transplantation rejection..homotransplantation..lymphocytes..clinical study
CA-05169 Neoplasms..transplantation..immunology..hemolytic anemia agent
CA-05174 Thyroid neoplasms..human..rats (Fischer)
CA-05351 Neoplasms..transplantation
CA-05619 Chickens..leukosis of fowl..avian RIF virus..chick embryo
CA-05698 Homotransplantation..sarcoma I..mice (C57BL/6)
CA-05703 Bone marrow..transplantation..radiation therapy..whole body radiation..leukemia..mice
CA-05713 Oncogenic viruses..etiology..Hodgkin's disease
CA-05860 Cell culture..plants
CA-05927 Skin..spleen..homotransplantation..rats
CA-06173 Nucleic acids..fractionation..vaccines..Shope papilloma..oncolysis..rabbits
DE-01455 Dental caries
EF-00020 Poultry..bacteria..age..stress..terephthalic acid
EF-00209 Plants..plants diseases..antibiotics..synthesis..chemical structure--biological activity
EF-00122 Oysters..Dermocystidium marinum..fungicides..genetics
GM-04283 Antigens..reproductive system..spermatozoa..plasma..human..rabbits
GM-04749 Adrenal glands..bacterial diseases
GM-06876 Enzymes feedback..transfer ribonucleic acid
GM-07572 Legumes..fungi..ecology..bioclimatic chamber
GM-08914 Serum proteins..premature infants
GM-10427 Tuberculosis..genetic strains..rabbits..animal facilities
HE-02623 Streptococcus group A..rheumatic fever
HE-05997 Breast feeding..serum..human
HE-06966 Factor VII..factor IX..factor X..rabbits
HE-07150 Serotonin..histamine..amine..secretion..endotoxins
HE-07280 Fever..endotoxins..rabbits
NB-02297 Chick embryo..cataract
NB-03629 Pseudomonas aeruginosa..host-parasite..laboratory animals

Cross immunity

AI-01018 Genetic strains..Diplococcus pneumoniae
AI-01991 Genetic strains..Mycobacterium..immunological tests..agglutinins..hemagglutinins..methodology
AI-02560 Actinomycetes..immune sera
AI-02580 Antigens..Nocardia..Streptomyces..Mycobacterium
AI-03485 Tuberculosis..histoplasmosis
AI-03544 Antigen-antibody reactions..ovalbumin..serum albumins..Diplococcus pneumoniae..immune sera..fluorescence polarization
AI-03666 Antigen-antibody reactions..hemagglutination..RH factors..molecular structure
AI-03668 Contamination..Declomycin..drugs hypersensitivity..neomycin..streptomycin..kanamycin..Framycetin..guinea pigs
AI-03934 Strongyloides..antigens
AI-04624 Escherichia coli..antigens..antigenic structure..laboratory animals
AM-01120 Rheumatoid-like arthritis..spine..femur..joints..swine
AM-03243 Immune sera..erythrocytes..hemolytic anemia
AM-03362 Toxins..burns..amebocytes..smooth muscle..HeLa cells
CA-04158 Neoplasms..carcinogenesis
CA-04717 Thyrotropin..animal
CA-05678 Proteins..acid extracts..neoplastic cells..normal cells..human..animal
GM-05330 Maternal-fetal..rats

Hyperimmunization

AI-02471 Brucella..hyperglobulinemia..
AI-03453 Antigen-antibody reactions..bovine gamma globulin..antibodies..biosynthesis..rabbits
AI-03854 Macrophages..lymphocytes..antibodies..biosynthesis..rabbits
AI-04122 Toxoplasmosis..chronic disease..animal
AM-05141 Haptoglobin..gamma globulin..metabolism..laboratory animals
CA-04337 Lymph nodes..neoplasms..mice (Dbrb)..transplantation..millipore diffusion chamber technique..cortisone..hamsters
NB-01771 Poliomyelitis virus..neurotropic viruses..tissue culture..neurons..monkeys

Isoimmunization

AI-03204 Immune sera..cattle
AM-04117 Pancreatic diseases
CA-02357 Neoplasms..extracts..autoantibodies..human
GM-05938 Blood groups..isoantigens..isoantibodies..antigen-antibody reactions..rabbits
GM-07014 Maternal-fetal..erythroblastosis fetalis..human
GM-08304 Antigens..erythrocytes..blood groups..animal..human
GM-09708 ABO hemolytic disease..Filipinos
HE-03238 Rh Factors..pregnancy toxemias and hypertension..placental disorders

IMMUNOCHEMISTRY*

*(Includes only documents which could not be indexed by specific terms.)

CA-02332 Research programs..human..animal
HE-06314 Rheumatic diseases..research programs

IMMUNODIFFUSION TEST

AI-03697 Antigen-antibody reactions..ion..immune sera..gels..cinematography

IMMUNOELECTROPHORESIS

AI-00092 Serology..leishmaniasis..rodents
AI-01042 Antigens..Trichinella spiralis..hamsters (Chinese)..hamsters (golden)
AI-01159 Antigens..nematodes..hemagglutination..diagnostic tests..eosinophilia..visceral larva migrans
AI-02103 Gamma globulin..euglobulin..antibodies
AI-02411 Gamma globulin..dysgammaglobulinemia..children
AI-02683 Autoantibodies..lung..tissue
AI-02763 Staphylococcus..eye disorders..host-parasite..clinical study
AI-02859 Blood..malaria..antigens
AI-02937 Staphylocoagulase
AI-03076 Serum proteins..biosynthesis..in vitro
AI-03185 Pollen..ragweed..isolation-purification..allergens standardization
AI-03272 Antigens..Onchocerca volvulus
AI-03429 Beta globulins..rheumatic fever..nephritis..rheumatoid arthritis..hepatitis
AI-03473 Serum proteins..human..cancer..cardiovascular diseases..liver diseases
AI-03852 Antibodies..hyaluronidase..antigens..adjuvants
AI-03951 Milk..human..complement
AI-03992 Serum proteins..infectious diseases..recurrent infections..adults..children
AI-04006 Antigens..Mycoplasma..genetic strains..antigenic structure..diagnostic tests
AI-04324 Leukocytes..passive sensitization transfer factor..delayed hypersensitivity
AI-04384 Immune sera..influenza viruses..herpes simplex virus..gel diffusion technique
AI-04387 Serum..children..antibodies..Staphylococcus aureus
AI-04442 Immune sera..stability constants..in vitro
AI-04472 Beta globulins..plasma..isolation-purification
AI-04620 Serum proteins..poikilotherms..antibodies
AI-04709 Complement..serum..fractionation..systemic lupus erythematosus..glomerulonephritis
AI-04737 Antibodies..lymphocytes..homotransplantation..kidney
AM-00968 Serum proteins..scurvy..papain..amyloidosis
AM-02857 Immune sera..rabbits..chemical structure..isolation-purification
AM-03243 Ultracentrifugation..antigens..mice
AM-03403 Serum proteins
AM-04128 Pepsin..gastric juice..human
AM-04374 Liver..liver damage..carcinogens..toxins
AM-04485 Erythrocytes..immune sera..immunology..serum..animal
AM-04532 Plasma proteins..human
AM-04761 Autoantibodies..complement..connective tissue diseases..isolation-purification
AM-04804 Immune sera..hyaluronic acid
AM-05048 Serum proteins..silkworms..crustaeceans..chemical structure--biological activity
AM-05646 Blood proteins..systemic lupus erythematosus..antigen-antibody reactions
CA-04092 Antigens..neoplasms..human
CA-04602 Oncogenic viruses..blood..tissue..human
CA-04693 Serum proteins..physical chemistry..hyperproteinemia..human..myeloma..mice
CA-04798 Antigens..macroglobulins..myeloma globulins..leukocytes..diagnostic tests..clinical study
CA-05188 Isoantibodies..leukemia..lymphoma..ascites..mice
CA-05601 Macromolecules..gastric juice..serum..stomach neoplasms..human
CA-05773 Agglutinins..immune sera..erythrocytes..phagocytosis..cancer..anemia..human
CA-06115 Immune sera..animal..heterotransplantation..choriocarcinoma..chorionic gonadotropins
CA-06462 Prostate..prostate fluid..proteins..enzymes..human..dogs
DE-00326 Saliva..proteins..salivary glands diseases..human
DE-01779 Saliva..dental caries inhibitors..human
GM-04554 Cytoxicity..homotransplantation
GM-06218 Blood groups..antibodies..human
GM-07031 Mucus..cervix..human
GM-09306 Serology..genetics..Baptisia..Thermopsis
GM-09746 Proteins..embryology..teratogenic agents..congenital abnormalities
GM-09875 Antigens..iris..chickens
HE-01629 Beta globulins..serum..plasma
HE-05780 Blood proteins..genetics..human
HE-06124 Hemagglutinins..serum..human
HE-06669 Immune sera..antibodies..complement..antigen-antibody reactions

HE-06843 Pancreatic diseases..antigens..animal..human
HE-07004 L-form bacteria..Streptococcus group A beta hemolytic..antigens..rheumatic fever..nephritis
HE-07087 Blood group O..anti-A antibodies
HE-07495 Serum proteins
MH-05440 Antigens..schizophrenia
NB-01099 Hyperproteinemia..uveitis..clinical study
NB-02179 Proteins..lens..uveitis..toxoplasmosis
NB-03443 Cataract..lens..glutathione
NB-03729 Proteins..demyelination..human..allergic encephalomyelitis..laboratory animals

IMMUNOLOGICAL TESTS

See also Biologic false positive reaction
See also Complement-fixation tests
See also Coombs test
See also Ferritin labeled antibody technique
See also Fluorescent antibody techniques
See also Hemagglutination
See also Hemagglutination inhibition
See also Immunodiffusion test
See also Latex particles
See also Neutralization tests
See also Plastics particles
See also Precipitin technique
See also Radioactive antibody technique
See also Skin test
See also Tuberculin tests
AI-00064 Rats..species..Filaria..immunity
AI-00283 Histoplasmosis..dogs..human..gel diffusion technique..Coons method..complement-fixation tests..precipitins
AI-00882 Methodology..leukocytes..hypersensitivity..tuberculosis..guinea pigs
AI-00958 Antigens..meningopneumonitis virus..epizootiology..ornithosis..turkeys..marine birds
AI-01358 Radiolabeled..antigens..immune sera..antibodies
AI-01439 Herpes simplex virus
AI-01679 Staphylococcus pyogenes..staphylocoagulase..rabbits..human
AI-01690 Therapy evaluation..bronchitis..bronchiectasis
AI-01741 Toxoplasmosis..plastics particles..Toxoplasma..extracts
AI-01991 Cross immunity..Mycobacterium..genetic strains..agglutinins..hemagglutinins..methodology
AI-02085 Ragweed..coffee bean..chlorogenic acid..human
AI-02191 Blood group N..blood group M..renal medulla..influenza viruses
AI-02235 Serology..interferons..measles virus..toxoplasmosis..perinatal
AI-02253 Arthropod-borne viruses..vertebrates
AI-02268 Dysentery virus..virus diseases..human..animal
AI-02277 Pseudomonas aeruginosa..otitis externa
AI-02371 Diarrhea..infants
AI-02374 Coccidiosis..cattle
AI-02415 Acute respiratory diseases..epidemiology..Arctic..clinical study
AI-02551 Toxoplasmosis
AI-02702 Trichinella spiralis..antigens..adults..mice
AI-02730 Staphylococcus..serotypes..domestic animals
AI-02852 Eastern encephalitis..serum..human
AI-02910 Antibodies..heat..freezing
AI-02945 Acute respiratory diseases..family
AI-02984 Arthropod-borne viruses..vectors
AI-03013 Plant viruses..vectors..fluorescence microscopy
AI-03104 Complement..dextran..properdin..aryl-β-arabinopyranosides
AI-03113 Antibodies..bacteria..fungi..normal flora..animal
AI-03120 Cysticercosis..diagnostic tests..methodology
AI-03139 Entamoeba histolytica..liver diseases..clinical study
AI-03236 Listeria monocytogenes..reproductive system..clinical study
AI-03292 Respiratory viruses..acute respiratory diseases..clinical study
AI-03310 Pyelonephritis..bacteriuria..microbial culture..antibodies..kidney tissue
AI-03390 Anaplasma marginale..antigens..serology..veterinary medicine
AI-03429 Beta globulins..rheumatic fever..nephritis..rheumatoid arthritis..hepatitis
AI-03485 Cross immunity..tuberculosis..histoplasmosis
AI-03533 Rabies virus..mice
AI-03547 Serology..mastitis..cattle..staphylococcal toxoid..rabbits..mice
AI-03717 Schistosomiasis
AI-03765 Enzymes..muscle
AI-03812 Aseptic meningitis..poliomyelitis virus..mumps virus..arthropod-borne group A viruses..arthropod-borne group B viruses..Leptospira
AI-03867 Leptospira..rodents..turtles..insectivores
AI-03880 Diplococcus pneumoniae..antibodies..fractionation..mice
AI-03886 Heterophilic antibodies..infectious mononucleosis..methodology
AI-03938 Carriers..respiratory viruses..acute respiratory diseases
AI-03955 Latent virus diseases..swine influenza virus..Metastrongylus
AI-03996 Antibodies..age..serum banks..World Health Organization
AI-04006 Mycoplasma..genetic strains..human..antigenic structure..methodology
AI-04042 Salmonella typhosa..antigens..metabolism
AI-04122 Toxoplasmosis..acute disease..chronic disease..animal..human
AI-04127 Hymenolepis nana..antigens..mice
AI-04155 Serology..influenza..survey..influenza virus vaccines
AI-04200 Serum..sarcoidosis..Mycobacteria..longitudinal study..clinical study
AI-04225 Diagnostic tests..toxoplasmosis
AI-04228 Arthropod-borne viruses..Panama..taxonomy..epidemiology..zoonoses
AI-04244 Myxoviruses..parainfluenza viruses..animal
AI-04300 Proteins..helminths..chemical structure--biological activity
AI-04362 Serology..western encephalitis..St. Louis encephalitis..children..survey
AI-04387 Antibodies..Staphylococcus aureus..children
AI-04397 Eastern encephalitis..arthropod-borne viruses..mosquitoes..birds..horses..human
AI-04404 Trypanosomiasis..myocarditis..comparative study..clinical study
AI-04460 Serum..Trypanosoma cruzi..diagnostic tests..human..laboratory animals
AI-04461 Mastitis..Streptococcus agalactiae..cattle
AI-04486 Enteroviruses..virus diseases..longitudinal study..poliomyelitis live vaccine..Yugoslavia
AI-04492 Equine infectious anemia virus..diagnostic tests..hypersensitivity tests..methodology
AI-04516 Immune sera..rabbits..platyhelminths..nematodes..tissue
AI-04533 Virus diseases..central nervous system..children
AI-04620 Serum proteins..poikilotherms..antibodies
AI-04721 Antigens..diagnostic tests..helminths..parasitic diseases..workshop
AI-04734 Herpes simplex virus. antibodies
AI-04819 Complement..autoimmunology..thyroiditis..hepatitis
AI-04820 Polysaccharides..cell wall..dermatophytes
AI-04830 Measles live vaccine..measles vaccine..antibodies..human
AI-04858 Insulin..growth hormones..serum
AM-00612 Pituitary hormones..human..swine
AM-01229 Rheumatoid factors..gamma globulin
AM-01287 Growth hormones..bioassay..serum..physiology..human
AM-02074 Serology..rheumatoid factors..gamma globulin..rabbit..human
AM-02416 Bioassay..growth hormones..body fluids
AM-02471 Latex particles..family..rheumatoid arthritis..clinical study
AM-02658 Defense mechanisms..aging..rats..mice
AM-02769 Growth hormones..body fluids..human
AM-03759 LH..gonadotropins..bioassay..human
AM-04080 Growth hormones
AM-04289 Bioassay..growth hormones
AM-04757 Reaction sites..rheumatoid factors..Cohn's fraction II..serum..gamma globulin
AM-04761 Connective tissue diseases..complement..autoantibodies..isolation-purification
AM-04804 Immune sera..rabbits
AM-05140 Serum..rheumatoid arthritis..synovial membranes
AM-05721 Pancreatic juice..dogs
AM-06052 Rheumatoid factors..antibodies..latex particles..albumins..gamma globulin..hemagglutination..methodology
AM-06143 C reactive proteins..immune sera..rabbits
CA-01751 Viruses..squamous cell carcinoma..cattle
CA-04092 Antigens..neoplasms..human
CA-04281 Catalase..liver..extracts..Ehrlich ascites tumor..mice
CA-04555 Vaccinia virus..ferritin-labeled antibody technique..methodology
CA-04693 Serum proteins..physical chemistry..hyperproteinemia..physical chemistry..myeloma..mice
CA-04795 Malignolipin..diagnostic tests..neoplasms
CA-04798 Macroglobulinemia..multiple myeloma..Hodgkin's disease..leukemia..clinical study
CA-04990 Mammary tumor agents..mice (C3H)
CA-05197 Bioassay..growth hormones..serum..methodology
CA-05440 Zymosan..bacteriophage..properdin..neoplasms..human
CA-05884 Oncogenic viruses..etiology..lymphoma
CA-05922 Oncogenic viruses..neoplastic cells..tissue culture..dogs
CA-06006 Antigens..genetic strains..ECHO viruses
CA-06385 Histocompatibility..transformation..spleen..mice..tissue culture
CA-09051 Nucleoproteins..cancer
DE-01425 Autoantibodies..salivary glands..extracts..animal
GM-05280 Gonadotropins..fertility..rats
GM-06734 Glycogen..concanavalin-A..biochemistry
GM-06940 Isoantibodies..blood group A..heterogeneity..serology..methodology
GM-07402 Methodology..growth hormones..body fluids
GM-08795 Anthrax..glutamyl peptides
GM-09227 Histochemistry..mast cells..adrenal glands
GM-09238 Genetics..Alaska Indians Southeastern..Alaska
GM-09710 Enzymes..chloroplasts..adenosine triphosphate..phosphorylation..photosynthesis
HE-02791 Homotransplantation..kidney..skin..histocompatibility..antibodies
HE-03732 Streptococcus..kidney function..glomerulonephritis
HE-05618 Ferritin..intestinal absorption..rats..mice
HE-06415 Myoglobin..injury..muscle
MH-05291 Mongolism..maternal-fetal..antigen-antibody reactions..clinical study

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IMMUNOLOGICAL TESTS (CONTD)

MH-05440	Antigens..schizophrenia
MH-06070	Serum proteins..mongolism..longitudinal study..clinical study
NB-02018	Cornea..leukocytes..antigen-antibody reactions..keratoplasty..human..rabbits
NB-02359	Uveitis..etiology..cooperative study
NB-02425	Serum..Visna..sheep..human
NB-02545	Proteins..allergic encephalomyelitis..spinal cord
NB-02856	Vitrous body..proteins..eye disorders
NB-03245	Crystallins..eye..histogenesis..cataract..human
NB-03960	Toxoplasmosis..methodology
OH-00116	Toxicology..stilbene-2,4-diisocyanate..benzene..halogenated hydrocarbons

IMMUNOLOGY

See also Adjuvants
See also Anaphylaxis
See also Bovine serum albumin
See also Conglutinin
See also Globulins
See also Hemagglutination
See also Hemolysis
See also Histocompatibility
See also Hypersensitivity
See also Latex particles
See also Lectins
See also Phagocytosis
See also Serology

AI-00092	Leishmaniasis..rodents..serology
AI-00646	Lipids..acid-fast bacteria
AI-00701	Measles virus..Enders vaccine
AI-00798	Endotoxins..Gram-negative bacteria..virus diseases..bacterial diseases..stress..proteins..toxins..metal
AI-00859	Diarrhea..infants..enteroviruses..bacteria
AI-01129	Arthropod-borne group B viruses..dengue virus..interrelationships
AI-01475	Virus diseases
AI-01543	Bovine serum albumin
AI-01597	α-Hemolysins..leukocidin..Staphylococcus aureus
AI-01676	Micipsella brevicauda..jackrabbits
AI-01751	Candida albicans..host-parasite
AI-01893	Schistosoma..birds..animal..human
AI-02354	Pyrophosphatase..Azotobacter
AI-02510	Electrophoresis..ultracentrifugation..blood proteins..gel diffusion technique
AI-02617	Pancreatic cystic fibrosis..bacteria..mucus..submandibular gland..children
AI-02678	Staphylococcus..hemolysins..immune sera..rabbits
AI-02838	Wax D..Mycobacterium..Corynebacterium..chemical structure..biological activity
AI-02936	Mycobacterium tuberculosis..microbial culture..mice
AI-02960	Venoms..insects..arachnids..crustaceans..annelids..Israel
AI-02962	Staphylococcus aureus
AI-03167	Infants..acute respiratory diseases..viruses..physiology..longitudinal study
AI-03314	Vibrio fetus
AI-03340	Intestines..poliomyelitis vaccine
AI-03443	Mollusks..trematodes
AI-03452	Pyrogens..endogenous..serum..isolation-purification..chemical structure--biological activity
AI-03528	2-amino-4-acetamido-2,4,6-trideoxy hexose..screening
AI-03537	Arthropod-borne viruses..western encephalitis virus..vectors
AI-03625	History of medicine
AI-03718	Survey..vaccines..preventive medicine..virus diseases
AI-03755	Infectious bovine rhinotracheitis..calf pneumoenteritis..equine rhinopneumonitis virus..reovirus..cattle
AI-03778	Gram-negative bacteria..Pseudomonas..bacterial diseases..clinical study
AI-03845	Glucose..nucleic acids..molecular structure..bacteriophage T2..bacteriophage T6..hybrids
AI-03901	Staphylococcus..lung disease..alveolus..phagocytes..mice
AI-04082	Viruses..biosynthesis
AI-04152	Clinical research centers..training..research potential
AI-04205	Reproduction..Anaplasma marginale..tissue culture
AI-04216	Skin diseases..hypersensitivity..histochemistry..clinical study
AI-04294	Enteroviruses..oral vaccines..animal
AI-04315	Bacterial diseases..virus diseases..reticuloendothelial system..hormones..chemotherapy..animal
AI-04337	Endotoxins
AI-04435	Neuraminidase..genetic strains..influenza viruses..biochemistry
AI-04490	Staphylococcus..adsorption..metabolism
AI-04540	Trypanosoma lewisi..host-parasite..rats
AI-04637	Conferences
AI-04644	Encephalomyocarditis virus..host-virus..nucleic acids..proteins..biosynthesis
AI-04672	Sulfate-reducing bacteria..taxonomy
AI-04776	Measles virus..virus-like particles..virus replication..cell
AM-00259	Nondialyzable solids..urine..metabolic diseases..human
AM-00732	Homotransplantation..skin..bone..rabbits..guinea pigs
AM-01172	Serum..thrombocytes..bactericidin..Gram-negative bacteria
AM-01567	Growth hormones..human
AM-01732	Leukocytes..genetics..biochemistry..metabolism
AM-02112	Lupus erythematosus
AM-02117	Chemical structure..glycoproteins
AM-02133	Ulcerative colitis
AM-02156	Somatotropin..plasma..clinical study
AM-02168	Collagen diseases
AM-02215	Therapy..bone marrow..dogs
AM-02449	Pepsinogen
AM-02701	Insulin..cattle..guinea pigs
AM-02740	Glucose-6-phosphate dehydrogenase..erythrocytes..isolation-purification..genetics..newborn..Jewish
AM-02856	Body fluids..clinical study
AM-02867	Thyrotropin
AM-03047	Skin..homotransplantation
AM-03075	Nitrogen mustards
AM-03550	Growth hormones..LH..gonadotropins..ACTH
AM-03592	Scleroderma..family..serum..macroglobulins
AM-03774	Kidney disorders..histology..children
AM-03778	Mucopolysaccharides..mucoproteins
AM-04346	Glycoproteins
AM-04434	Plasma proteins..blood disorders..disease classification
AM-04594	Hypersensitivity..connective tissue..endocarditis..arthritis..monkeys
AM-04605	Gastrointestinal system..proteins..human
AM-04708	Insulin..carbohydrates..metabolism
AM-04737	Fractionation..glutens..malabsorption syndromes
AM-04826	Tissue..ceruloplasmin..hepatolenticular degeneration..mice
AM-04866	Cryoglobulin..rheumatoid factors..serum..rheumatoid arthritis..systemic lupus erythematosus..immunity
AM-04878	Kidney disorders..Streptococcus..toxins..mice
AM-04923	Pancreatic cystic fibrosis..international meetings
AM-05000	Iron..dietary deficiency..anemia..feces
AM-05054	Hyaline membrane disease..plasmin..newborn
AM-05009	Kidney
AM-05180	Intrinsic factor
AM-05819	Mucin..salivary glands..bile..gastrointestinal system..chemical structure--biological activity
AM-05874	Serum proteins..physical chemistry
AM-05882	Gastrin..conjugates..fluorescent antibody techniques..physiology
AM-05900	Electrophoresis..physiology..longitudinal study
AP-00004	Staphylococcus aureus..airborne bacteria..wounds..mice
AP-00005	Staphylococcus aureus..air pollution..pulmonary function..ciliary movement
CA-02042	Oncogenic viruses..antineoplastic agents..neoplasms..clinical study..hamsters
CA-02062	Leukemia viruses
CA-02075	Glycoproteins..neoplasms..human..animal
CA-02151	Biochemistry..lymphatic tissue..leukemia..breast neoplasms..genetic strains..mice
CA-02368	Biochemistry..glycoproteins..tissue..serum..neoplasms..rat
CA-02455	Histocompatibility..parabiosis..mice
CA-02975	Antineoplastic agents..chemical structure--biological activity
CA-03188	Thymus..carcinogenesis
CA-03321	Leukemia..human
CA-03345	Melanoma..cell types..tissue culture..human..mice
CA-03483	Scleroderma..lupus..thrombosis..cancer..human
CA-03811	Radiation effects..neoplastic cells
CA-04146	Poliomyelitis virus
CA-04204	Oncogenic viruses
CA-04251	Lactic dehydrogenase..serum..human
CA-04440	Mutations..xanthine oxidase..Drosophila
CA-04633	Neoplasms..radioactive antibody technique..rats
CA-04774	Rous sarcoma virus/RIF virus..Rous sarcoma virus
CA-04904	Colon..injury..runting syndrome..newborn..mice
CA-04937	Leukemia
CA-05228	Proteins..enzymes..carcinogenesis
CA-05358	Ribonucleic acid..yeasts
CA-05389	Shope papilloma virus..tissue culture
CA-05423	Histocompatibility..chemical carcinogens..homotransplantation..parabiosis..mice
CA-05541	Proteins..proteoses..cancer..urine..human
CA-05560	Bone marrow..homotransplantation..chemotherapy..whole body radiation..dogs
CA-05595	Runting syndrome..6-mercaptopurine..6-(1-methyl-4-nitro-5-imidazolyl)thio purine..homotransplantation..spleen cells..animal
CA-05634	Host-neoplasm..mercaptopurine..cancer chemotherapy
CA-05660	Histocompatibility..homotransplantation..pregnancy..genetic strains..mice
CA-05944	Hematopoietic tissues..protection..antineoplastic agents..cancer chemotherapy
CA-06133	Proteins..molecular structure..neoplastic cells
CA-06165	Histocompatibility..transplantation..chimeras..radiation effects..animal
CA-06551	Host-neoplasm..metastasis..clinical research centers
CA-09386	Pernicious anemia..etiology
DE-00890	Proteins..saliva..rabbits
DE-00964	Chemical structure..proteins..saliva
DE-01527	Salivary glands viruses..newborn..children..clinical study
GM-05544	Genetics..embryology..chickens..turkeys
GM-05619	Histocompatibility..transplantation..genetics..salamanders
GM-06178	Embryology..ground substance..mesoderm..ectoderm..salamanders
GM-06322	Genetics..hamsters

GM-06344 Cell differentiation..chloroplasts ..Euglena
GM-06731 Cell components..protozoan culture.. Acanthamoeba
GM-06894 Placenta..newborn..infants
GM-07115 Radiation effects..intestines.. electron microscopy
GM-07217 Placenta..runt disease..mice
GM-07368 Glucose-6-dehydrogenase..blood cells ..population genetics
GM-08197 Serum albumin..p,p' -difluoro-m,m'-dinitrodiphenylsulfone
GM-08217 Genetics..human
GM-08885 Laboratory facilities
GM-08924 Toxins..plasma..serum..burns..clinical study..animal
GM-08995 β-Fructofuranosidase..chemical structure..genetics..Neurospora
GM-09346 Disease classification
GM-09666 Nephritis..mice..rats
GM-09915 Histidinol dehydrogenase..Salmonella
GM-09996 Research programs..cell biology.. embryology
GM-10211 Molecular biology..biophysics ..research programs
GM-10283 Children..clinical research centers
HE-01151 Thrombocytopenia..capillaries..blood vessels resistance..hemorrhagic disease
HE-01890 Complement..nephritis..streptococcal infections..rats
HE-01919 Heparin..hemolytic anemia..radiolabeled sulfur..longitudinal study
HE-03447 Prothrombin..organelles..plasma proteins..proteases
HE-03784 Plasmin..antiplasmin..fibrinolysis
HE-04951 Serum lipoproteins..atherosclerosis ..diagnostic tests..rabbits
HE-05129 Medical research..training..primates ..animal centers
HE-05263 Lipoproteins..metabolism..atherosclerosis
HE-05373 Skin..homotransplantation..mice
HE-05446 Erythrocytes..plasma..blood disorders
HE-05449 Heart..amyloidosis..aging..animal
HE-05662 Kidney disorders..children..clinical study
HE-05691 Cooperative study..chimpanzees
HE-05748 Genetics..blood disorders..hematology ..mice
HE-05780 Blood proteins..genetics..human
HE-06240 Thrombocytes..fibrin..thrombocytopenic purpura
HE-06379 Primates..animal centers
HE-0[illegible]308 Renin..renal hypertension..clinical study..research programs
MH-04816 Alpha globulin..serum..schizophrenia
MH-05323 Rotifers
NB-01336 Thyroxine-binding proteins..serum.. human
NB-01516 Response..cornea..foreign proteins ..animal
NB-01913 Nervous system disorders..demyelination..mammal..tissue culture
NB-02042 Demyelination..allergic encephalomyelitis..brain disorders..laboratory animals
NB-02053 Enzymes..polymorphism..human
NB-02824 Trachoma virus..genetic strains
NB-03147 Proteins..brain..allergic encephalomyelitis..guinea pigs
NB-03356 Neoplasms..clinical study
NB-03358 Uveitis..research programs
OG-00008 Cardiorenal disorders..wound healing.. clinical research centers
OG-00050 Clinical research centers
OG-00057 Transplantation..clinical research centers
OG-00062 Clinical research centers
OG-00067 Children..clinical research centers
OG-00070 Premature infants..environment.. clinical research centers
OG-00071 Infants..clinical research centers

Agglutinins

See also Hemagglutinins
See also Leuko-agglutinins
AI-01991 Immunological tests..cross immunity ..Mycobacterium..genetic strains ..methodology
AI-02201 Trichomonas..antigen-antibody reactions
AI-02578 Leptospira..serum
AI-02690 Gamma globulin..Staphylococcus vaccines..human
AI-04344 Mycobacterium..taxonomy.. agglutination reaction
AI-04457 Blood groups..isoantibodies..DA virus ..cytopathogenic effect viral.. neuraminidase..erythrocytes.. antigens
AM-02769 Latex particles..growth hormones.. human
CA-05773 Immune sera..erythrocytes..phagocytosis..cancer..anemia..human
GM-06541 Seeds..blood groups..Coombs test.. animal..human
GM-06940 Immunological tests..isoantibodies.. blood group A..methodology
GM-07416 Semen..fertility..serum..lymphocytes
GM-08219 Hansenula wingei..genetic strains.. agglutinins inhibitors.. serum..human
GM-08746 Mating substances..sex difference.. Chlamydomonas..species..chemical structure
HE-01076 Lectins..amino acid..plants
HE-03752 Thrombocytes..thrombocytopenic purpura..clinical study
HE-04456 Gamma globulin..blood groups.. erythroblastosis fetalis..chromatography..serology

Agglutinins inhibitors

GM-08219 Serum..human..Hansenula wingei.. genetic strains

Anamnestic reaction

AI-00658 Toxins..enterobacteria..staphylotoxins
AI-03047 Antibodies..bovine serum albumin.. radiation effects..whole body radiation..rabbits
AI-03665 Plasma cells..lymphocytes..cytochemistry..rats..rabbits
HE-06512 C Reactive proteins..toxicology.. bioassay
NB-03040 Cornea

Antibodies

See also Ablastin
See also Antistreptolysin O
See also Antitoxin
See also Bacteriolysins
See also Cytolysins
See also Ferritin labeled antibody technique
See also Fluorescent antibody technique
See also Immunology, Blocking antibodies
See also Immunology, Cytophilic antibody
See also Immunology, Forssman antibody
See also Immunology, Heterophilic antibodies
See also Opsonins
See also Precipitins
See also Radioactive antibody technique
See also Reagin
See also Skin sensitizing antibody
AI-00036 Bacillus-Calmette-Guerin..splenectomy ..rabbits
AI-01137 Deoxyribonucleic acid..enzymes.. biosynthesis
AI-01248 Puccinia sorghi..corn..genetics.. host parasite..corn rust disease
AI-01289 Human..hypersensitivity tests.. delayed hypersensitivity
AI-01306 Fractionation..desensitization
AI-01339 Adsorption chromatography..hypersensitivity..clinical study
AI-01355 Synthesis..tissue culture
AI-01358 Immune sera..immunological tests.. antigens
AI-01439 Nutrients..HeLa cells..cell-free systems..virus replication.. herpes simplex virus
AI-01481 Transplantation rejection..tissue culture..in vivo
AI-01483 Tissue..anaphylaxis..Bordetella pertussis..mice
AI-01512 Arthropod-borne viruses..chickens.. mice..human
AI-01513 Bovine serum albumin..genetic strains ..mice
AI-01515 Antigen-antibody reactions..hapten.. sulfanilazo compounds.. biosynthesis..tissue.. chemical structure--biological activity
AI-01524 Bacteria..endotoxins..adjuvants
AI-01643 Spermatozoa..fertility..cattle
AI-01679 Staphylocoagulase..Staphylococcus pyogenes..Freund's adjuvant.. antibodies
AI-01695 Urine..virus diseases
AI-01763 Molecular structure..biosynthesis
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..lymph..blood..human
AI-01821 Bacteriophage
AI-01865 Macroglobulins..molecular structure.. biosynthesis
AI-01940 Complement..bacteria..viruses.. protozoa
AI-01925 Macrophages
AI-02046 Turkeys..ornithosis..chromatography ..electrophoresis..ultracentrifugation
AI-02085 Ragweed..human..rabbits..immunological tests..electrophoresis.. chromatography..polarography.. thermodynamics..fractionation
AI-02094 Delayed hypersensitivity..foreign proteins..conjugates..hapten
AI-02103 Gamma globulin..euglobulin.. complement
AI-02114 Toxoplasma gondii..blood-brain barrier..veterinary medicine
AI-02247 Serum..poliomyelitis virus..radioactive virus antibody test
AI-02250 Erythrocytes..anaplasmosis.. fractionation
AI-02277 Pseudomonas aeruginosa..otitis externa
AI-02336 Reiter treponeme..immunity.. treponemal infections
AI-02342 Hapten..antibody combining sites.. chemical structure--biological activity
AI-02404 Phagocytosis..leukocytes
AI-02405 Viruses..fluorinated hydrocarbons
AI-02412 Poliomyelitis virus..placental transfer..DPT-P vaccine
AI-02500 Schistosoma mansoni..ovum..host-parasite
AI-02554 Serum..lupus erythematosus
AI-02566 Complement..phagocytosis..cytotoxicity
AI-02661 Tissue..biosynthesis..drugs
AI-02682 Hay fever
AI-02693 Biosynthesis..vertebrates.. poikilotherms
AI-02697 Klebsiella..hemagglutination.. hospitals patients..respiratory diseases
AI-02700 Biosynthesis..phenotypes..genotypes ..cell differentiation..central nervous system
AI-02734 Viruses..reptiles..swine.. children
AI-02755 Bactericides..serum..immunity.. radiation effects..guinea pigs
AI-02792 Bacteriophage T2..bacteriophage T4 ..bacteriophage T6..physical chemistry..biochemistry
AI-02812 Biosynthesis..toxins..Corynebacterium diphtheriae..metabolism
AI-02865 Penicillin..drugs hypersensitivity.. diagnostic tests..laboratory animals
AI-02910 Heat..freezing..antigen-antibody reactions..hypersensitivity tests..immunological tests
AI-02911 Biosynthesis
AI-02925 Placental transfer..leukocytes.. infants
AI-02949 Trypanosoma lewisi..metabolism
AI-02982 Calf pneumoenteritis viruses..dysentery virus..infectious bovine rhinotracheitis ..colostrum
AI-02986 Lung..biosynthesis
AI-03030 Proteins..embryo..frogs

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Antibodies (contd)

AI-03047 Anamnestic reaction..bovine serum albumin..radiation effects..whole body radiation..rabbits
AI-03071 Brucella ovis..newborn..sheep
AI-03075 Proteolysis..passive anaphylaxis..in vivo..in vitro
AI-03113 Bacteria..fungi..normal flora..immunity..bacterial diseases..animal
AI-03125 Bacteriophage..reaction sites..electron microscopy
AI-03151 Gamma globulin..complement..anaphylatoxins..anaphylaxis
AI-03165 Dirofilaria immitis..dogs
AI-03188 Tissue..mucin..rabbits..Coons method
AI-03229 Chemicals hypersensitivity..delayed hypersensitivity..biosynthesis..guinea pigs
AI-03231 Dinitrophenol..azobenzene-arsonate..fractionation..chemical structure--biological activity..delayed hypersensitivity..passive sensitization..rabbits
AI-03239 Animal..Cryptococcus neoformans..immunity
AI-03240 Staphylococcal infections..human..laboratory animals
AI-03297 Biosynthesis
AI-03308 Hypersensitivity..complements..gamma globulin..chemical structure--biological activity..chickens..rabbits
AI-03309 Leukocytes..passive sensitization transfer factor..tuberculin hypersensitivity
AI-03310 Pyelonephritis..bacteriuria..microbial culture..immunological tests..kidney tissue
AI-03331 Infants..colostrum..antibodies..maturation
AI-03398 Salmonella pullorum..Salmonella typhimurium..biosynthesis..bursa..poultry
AI-03425 Diphtheria toxin..gamma globulin..chemical structure--biological activity..rabbits
AI-03437 Corynebacterium..somatic antigens..immunity..diphtheria
AI-03439 Genetics..biosynthesis..nutrition..physiological state..x-rays..mice
AI-03451 Leukocytes..thrombocytes..complement-fixation tests..methodology
AI-03453 Biosynthesis..hyperimmunization..bovine gamma globulin..rabbits
AI-03516 Mycoses..antigens..Coons method
AI-03552 Molecular structure..reaction sites..species..rabbits
AI-03581 Tissue culture
AI-03621 Herpes simplex virus..latent virus diseases
AI-03697 Immune sera..aging..immunodiffusion test..antigen-antibody reactions..cinematography
AI-03721 Biosynthesis..spleen
AI-03732 Biosynthesis..frogs
AI-03751 Venoms..rattlesnakes..fractionation..immune sera..rabbits
AI-03765 Gamma globulin..antigen-antibody reactions..phosphorylases..muscle
AI-03766 Diphtheria toxoid..clinical study
AI-03852 hyaluronidase..antigens..adjuvants..electrophoresis..rabbits
AI-03854 Macrophages..lymphocytes..biosynthesis..hyperimmunity..rabbits
AI-03880 Diplococcus pneumoniae..rabbits..fractionation..chemical structure--biological activity..immunological tests
AI-03897 Amino acid..biosynthesis
AI-03900 Cytology..radioautography..fluorescence microscopy..electron microscopy..biosynthesis..ultracentrifugation
AI-03902 Gamma globulin..autoimmunology..collagen diseases..hypersensitivity..Coons method
AI-03919 Influenza virus vaccines..aging..chronic disease
AI-03925 Diphtheria antitoxin..fractionation..chromatography..chemical structure--biological activity
AI-03928 Serum..tinea versicolor..Malassezia furfur..Pityrosporum
AI-03934 Strongyloides..gel diffusion technique..diagnostic tests..therapy evaluation..human
AI-03958 Lymphoblasts..cell culture..genetics..ribonucleic acid..radioautography
AI-03962 Amino acid sequence..antibody combining sites..hapten..radiolabeled iodine
AI-03971 Influenza viruses..antigens..hemagglutinins..delayed hypersensitivity
AI-03978 Biosynthesis..genetics..cell culture..chickens
AI-03996 Age..immunological tests..serum banks..World Health Organization
AI-04029 Leptospira pomona..virulence..hamsters
AI-04041 Biosynthesis..in vitro..bovine gamma globulin..spleen..rabbits
AI-04042 Interference..immunological tests..Salmonella typhosa..children
AI-04072 Chimpanzees..newborn..bovine serum albumin..horse gamma globulin..Salmonella typhosa vaccine
AI-04197 Salmonella typhosa..biosynthesis..monocytes..rats
AI-04200 Mycobacteria..serum..sarcoidosis..longitudinal study..clinical study
AI-04250 Biosynthesis..cell..rabbits
AI-04255 Conjugates..ferritin..staining..electron microscopy
AI-04311 Poliomyelitis virus..binding..virulence..freezing..ultrasonics
AI-04325 Hypersensitivity..gamma globulin..lymphocytes..immunity..animal
AI-04360 Poliomyelitis virus..rabbits
AI-04387 Staphylococcus aureus..serum..children..immunological tests..immunoelectrophoresis
AI-04383 Enteroviruses..amniotic fluid..placental transfer..newborn
AI-04401 Chemical structure--biological activity..antigens..steroid hormones..penicillin..blood proteins..protein modification
AI-04422 Reaction sites..fluorescent antibody techniques..Macaca mulatta..passive sensitization..active sensitization
AI-04489 Mammal..fluorescent antibody techniques..antigens..mosquitoes..cytoplasm
AI-04511 Staphylotoxins..formaldehyde..immunity..rabbits..biosynthesis
AI-04532 Infectious hepatitis..epidemiology..feces
AI-04535 Enteroviruses..milk..colostrum..newborn..mother
AI-04549 Hydrocortisone..cell culture..hamsters..immunity
AI-04606 Microsomes..lymphatic tissue..transplantation rejection..human..laboratory animals
AI-04620 Poikilotherms..serum proteins..chromatography..immunoelectrophoresis..immunological tests
AI-04646 Immune sera..drugs hypersensitivity..penicilloic acids..penilloaldehydes..chemical structure--biological activity..human
AI-04681 Respiratory viruses..cattle..epizootiology
AI-04703 Gamma globulin..germ-free..rats..mice..biosynthesis
AI-04733 Serum..herpes simplex virus..latent virus diseases
AI-04734 Herpes simplex virus..virulence..tissue culture..cell-free systems..temperature
AI-04737 Lymphocytes..cytotoxicity..homotransplantation..kidney..dogs
AI-04760 Enteroviruses..blood..clearance..rats
AI-04830 Immunological tests..measles live vaccine..measles vaccine..human
AM-00110 Steroids..proteins..conjugates..human
AM-00251 Biosynthesis
AM-00537 Erythrocytes..adrenal cortex hormones..phagocytosis..physical chemistry..serology
AM-00727 Dietary deficiency..hypersensitivity..lymphatic tissue..animal
AM-00859 Muscle phosphorylase..molecular structure..rabbits
AM-00965 Serum..hemolysis..hemagglutination..erythrocytes
AM-01024 Nucleic acids..proteins..blood cells
AM-01200 Insulin..binding
AM-01226 Pancreas neoplasms..chemical structure
AM-01531 Thyroid gland disorders..children
AM-01635 Enzymes..fractionation..microsomes..pancreas
AM-01909 Biosynthesis..fluorescence..electron microscopy
AM-02041 Insulin..human
AM-02071 Delayed hypersensitivity..connective tissue diseases..human..animal
AM-02216 Membrane permeability..cell membrane..animal
AM-02234 Fluorescence microscopy..rabbits..renal tubules..rats..human
AM-02375 Cytotoxicity..skin..homotransplantation..laboratory animals
AM-02585 Radiolabeled..human..thyroglobulin
AM-02594 Rheumatoid factors..chemical structure-biological activity
AM-02610 Amylases..calcium
AM-02612 Blood groups..hydrolysis..reaction sites..paper chromatography
AM-02671 Lipopolysaccharides..milk..human..immunity..Staphylococcus aureus
AM-02777 Collagen..wound healing..transplantation..rats
AM-02967 Amyloidosis..mice
AM-03026 Rheumatoid factors..serology..human..rabbits
AM-03030 Isolation-purification..gamma globulin..chemical structure
AM-03083 Molecular structure
AM-03142 Glucagon..hyperlipemia
AM-03246 Coons method..gastrointestinal disorders..gastric juice..Freund's adjuvant
AM-03357 Mycoplasma..Erysipelothrix insidiosa
AM-03421 Mitochondria..enzymes..systemic lupus erythematosus..clinical study
AM-03491 Steroids..binding..physical chemistry
AM-03542 Epididymal fat pad..rats..insulin..bioassay
AM-03555 Systemic lupus erythematosus..age..sex difference
AM-03758 LH..FSH..clinical study
AM-03986 Macroglobulins..chemical structure--biological activity..enzyme mechanisms
AM-04117 Pancreas..enzymes..pancreatic diseases
AM-04195 Fractionation..proteins..thyroid gland..adrenal glands..isolation-purification
AM-04226 Biosynthesis..malnutrition..infants
AM-04256 Instrumentation-methodology..chemical structure..spectrophotofluorometry..spectrophosphorimetry
AM-04450 Freund's adjuvant..thymus..systemic lupus erythematosus..immunological tests
AM-04457 Thrombocytes..erythrocytes..fluorescent antibody techniques..animal..human
AM-04485 Erythrocytes..burns..animal
AM-04514 Cytoplasm..cell nucleus..systemic lupus erythematosus..tissue culture..human

AM-04576 Conformations..thermodynamics
AM-04672 Insulin
AM-04756 Joints diseases..horses
AM-04759 Thyroid gland..ulcerative colitis
AM-04804 Hyaluronic acid..immune sera..rabbits
AM-04806 Molecular structure..skeletal muscle..stable isotope labeled mercury
AM-04818 Radiolabeled iodine..thyroid gland..goiter
AM-05031 Erythrocytes..runt disease..erythroblastosis fetalis..embryology..chick embryo
AM-05140 Immunological tests..synovial membranes..serum..rheumatoid arthritis
AM-05141 Haptoglobin..laboratory animals
AM-05263 Gamma globulin..liver diseases
AM-05418 Radiation effects..thymus..gel diffusion technique..rabbits
AM-05425 Systemic lupus erythrematosus..cell nucleus..fractionation
AM-05502 Body fluids..glutens..sprue..human
AM-05510 Alkaline phosphatase..liver..bone..serum
AM-05525 Periarteritis nodosa
AM-05589 Biosynthesis..metabolic diseases..research programs
AM-05721 Pancreatic cystic fibrosis..family..dogs
AM-05801 Liver..liver cirrhosis
AM-05814 Immunology..insulin..glomerulosclerosis..rabbits
AM-05855 Bovine serum albumin..rabbits
AM-06001 Insulin..diabetes..heat..animal
AM-06052 Latex particles..immunological tests..hemagglutination..methodology
AM-06229 Rheumatoid arthritis..serum albumins..chemical structure--biological activity
CA-01355 H-1 Virus..rat virus..H-3 virus..serum..human..rats
CA-02224 Carcinogens..oncogenic viruses..serum..cytoxicity
CA-02915 Enzymes..cancer chemotherapy
CA-02918 Erythrocytes..hemolysis..human
CA-02976 Bacteria..toxins..oncolysis
CA-03165 Albumins..biosynthesis..methemalbumin
CA-03249 Ascites tumors..phase microscopy..electron microscopy..cytochemistry..in vitro
CA-03482 Sarcoma 180..Ehrlich ascites carcinoma..rabbits..sheep
CA-03571 Carbamyl phosphate synthetase
CA-03679 Oncogenic viruses..immune sera
CA-03726 Coons method..neoplasms
CA-03731 Histocompatibility..heterotransplantation..skin..rats (Long-Evans)..rats (Sprague-Dawley)
CA-03957 Leukemia..resistance..genetic strains..mice
CA-04006 Cell..serum..membrane permeability..millipore diffusion chamber technique..homotransplantation..dogs
CA-04100 Homotransplantation..heterotransplantation..lymph nodes..skin..mice (LA)..mice (101xC3H)
CA-04461 Transplantation rejection..neoplastic cells..ascites tumors..mice
CA-04476 Yaba virus..Macaca mulatta..human
CA-04490 Goats..neoplasms..extracts..human
CA-04586 Polyoma virus..mice
CA-04587 Vaccination..carcinoma..antigens..human
CA-04717 Thyrotropin..iodine..metabolism..radiolabeled iodine..thyroid neoplasms..clinical study
CA-04723 Lymph..blood..cancer..clinical study
CA-04774 Rous sarcoma virus/RIF virus..Rous sarcoma virus..carcinogenesis..chickens
CA-04788 Homotransplantation..lymphocytes..clinical study
CA-04946 Biosynthesis..cell..in vitro..in vivo
CA-049[illegible] Globulins..anemia..neoplasms..hamsters
CA-04965 Gross leukemia virus..carcinogenesis..thymus neoplasms
CA-04990 Rabbits..immune sera..mammary tumor agents..mice (C3H)
CA-05061 Deoxyribonucleic acid..methodology..antimitotic agents
CA-05169 Hemolytic anemia agent..immunity..neoplasms..transplantation..rats
CA-05174 Thyroid neoplasms..human..rats (Fischer)
CA-05203 Mammal..tissue culture
CA-05380 Biosynthesis..hypersensitivity..mice
CA-05594 Carcinogens..oncogenic viruses..serum..cytoxicity
CA-05603 Placental transfer..membrane permeability..intestines..embryo..rats..rabbits
CA-05619 Avian RIF virus..immunity
CA-05651 Carcinoma XV-2..calcium..phosphorus..serum..histology..rabbits
CA-05678 Proteins..acid extracts..neoplastic cells..normal cells..human..animal
CA-05698 Mice (C57BL/6)..cell..immunity..electron microscopy
CA-05742 Polyoma virus..lactic dehydrogenase..serum..mice
CA-05923 Acute leukemia..antineoplastic agents
CA-05927 Homotransplantation..transplantation rejection..rats
CA-06165 Biosynthesis..isoantigens..chimeras..animal
CA-06166 Fibrinogen..iodine 131..neoplasms..rats..dogs
CA-06235 Lymphocytes..leukocytes..isoantigens..immune sera..methodology
CA-06342 Antigens..human..leukemia..immune sera..rabbits
CA-06384 Oncogenic viruses..neurolymphomatosis of fowl..serology..methodology
DE-00606 Septicemia..oral surgery..clinical study
DE-01201 Serum..saliva
GM-01852 Antigens
GM-03507 Erythrocytes..hemolysis..human..animal
GM-05177 Virus diseases..host-virus..tissue culture
GM-05243 Blood groups..erythrocytes..metabolism..newborn
GM-05330 Embryology..rats
GM-05900 Biometry..trichostrongyloidosis..placental transfer..maternal-fetal..animal
GM-06218 Blood groups..human..immunoelectrophoresis..serology
GM-06263 Prolactin..maternal behavior..rabbits..rats
GM-06939 Rh factors..synthesis..hapten..proteins..laboratory animals
GM-07176 Biosynthesis..lymph nodes..radioautography..electron microscopy
GM-07399 Electron microscopy
GM-07796 Experimental pathology..research programs
GM-07896 Isolation-purification..fluorescent antibody techniques..electron microscopy
GM-08184 Cell..spleen
GM-08756 FSH..LH..gonadotropins..menstrual cycle..ovulation..human
GM-08924 Serum..bacteria..burns..toxins
GM-09179 Brain..metabolism..congenital abnormalities..human..animal
GM-10424 Polymorphism..population genetics
HE-00022 Lymphocytes..thrombocytes
HE-00700 Rheumatic fever..Streptococcus group A..electrophoresis..Coons method
HE-07004 Antigens..L-form bacteria..Streptococcus group A beta hemolytic
HE-01138 Collagen..Coons method..species..rats
HE-01263 Hemolysis..erythrocytes
HE-02085 Hypogammaglobulinemia..gamma globulin..dysgammaglobulinemia..clinical study
HE-02092 Kidney..lung..liver..radiolabeled iodine..Coons method..rats
HE-02249 Streptococcal infections..heart..instrumentation
HE-02254 Blood proteins..blood coagulation..Coons method
HE-02255 Tissue culture..chloramphenicol..5-bromodeoxyuridine..mice
HE-02405 Blood groups..congenital hypoplastic anemia..erythroid..clinical study
HE-02623 Streptococcus group A..immunity..rheumatic fever
HE-02732 Spectrophotofluorometry..instrumentation-methodology
HE-02791 Homotransplantation..kidney..skin..histocompatibility
HE-03238 Rh Factors..isoimmunization..pregnancy toxemias and hypertension
HE-03365 Leukocytes..leuko-agglutinins..serum..human
HE-03709 Streptococcus group A
HE-03955 M Protein..Streptococcus group A beta hemolytic..diagnostic tests..rheumatic fever
HE-04164 Streptococcus group A..children..Coons method..clinical study
HE-04480 Antigens..radiolabeled..mice
HE-04598 Lymph nodes..transplantation..rheumatic fever
HE-04992 Kidney..glomerulonephritis..cell culture..rats
HE-05006 Rare blood groups..blood donors..family
HE-05305 Metabolism..cell membrane..erythrocytes..clinical study
HE-05328 Citrate synthase
HE-05437 Blood groups..fertility..human
HE-05555 Streptococcus..rheumatic fever..children
HE-05587 Erythrocytes..blood groups..serology..human
HE-05657 Antigens..renal artery..dogs
HE-05871 Erythrocytes..Anaplasma marginale..autoantigens..fluorescent antibody techniques..fetus..sheep
HE-05979 Binding
HE-05997 ABO hemolytic disease..genetics..chemical structure
HE-05998 Influenza virus vaccines..respiratory diseases..dosage..children
HE-06293 Disulfide bonds..peptides..enzymes
HE-06302 Blood cells..human..research programs
HE-06527 Leukocytes..antigens..homotransplantation..skin..serology
HE-06669 Complement..antigen-antibody reactions
HE-06943 Ferritin..nephritis..radiation therapy..electron microscopy
HE-06966 Antibody combining sites..blood coagulation
HE-07071 Hydrazinophthalazine..clinical study
HE-07242 Endotoxins..Escherichia coli..arteriosclerosis..rabbits
HE-07252 Radiolabeled iodine..fibrin..thromboembolism..laboratory animals..clinical study
HE-07274 Erythropoietin..fluorescein..radiolabeled..dogs
HE-07495 Chemical structure..cell components
MH-02399 Thyroid hormones..prediction..cretinism
NB-00422 Congenital abnormalities..rats
NB-00931 Maternal-fetal..congenital abnormalities..mice
NB-01006 Granules..amaurotic familial idiocy..cell membrane..neurons
NB-01010 Proteins..lens..congenital cataract..uveitis..vertebrates
NB-02018 Cornea..leukocytes..keratoplasty..human..rabbits
NB-02179 Aqueous humor..uveitis..human..toxoplasmosis..guinea pigs
NB-02464 Viruses..nervous system disorders..children
NB-03104 Lymph nodes..cell..brain lesions..allergic encephalomyelitis
NB-03304 Cholinergic receptor protein..brain..axons
NB-03305 Antigen-antibody reactions..demyelination
NB-03366 Blood groups..congenital abnormalities..genetics..infants..cooperative study

(contd)

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Antibody inhibitors

AI-01178	6-Mercaptopurine..whole body radiation..tuberculosis
AI-01821	Physical chemistry..bacteriophage
AI-02065	Diagnostic tests..infectious mononucleosis..erythrocytes..enzymes..hemagglutination
AI-03721	Thienylalanine..rats
AI-04170	Salicylates..ablastin..Trypanosoma lewisi..rats
AI-04199	Hay fever..antigen-antibody reactions..therapy evaluation..dogs
AM-01968	Antigen-antibody reactions..serum..arginine

Antigen-antibody reactions

See also Immunological tests

AI-00884	Metachromasia..mast cells..Trichinella spiralis..mice
AI-01224	Dermatomycoses..Cryptococcus..Trichophyton
AI-01258	Chemical allergens..feeding..reaction sites..fluorescent antibody techniques..radioautography..guinea pigs
AI-01293	Staphylococcus aureus..toxins..cell components..skin abscesses..laboratory animals
AI-01322	Human..rats..rabbits
AI-01446	Ragweed..allergens..serum proteins..radioautography
AI-01483	Endotoxins..Bordetella pertussis..anaphylaxis..mice
AI-01515	Hapten..sulfanilazo compounds..antibodies..biosynthesis..tissue
AI-01578	Slow reacting substance..phospholipases..DPN..diphosphopyridine nucleotidase..histamine..lung..guinea pigs
AI-01734	Reaction sites..ferritin..electron microscopy
AI-01846	Antigens..chemical structure-biological activity
AI-01858	Luciferase..gamma globulin..sodium chloride..hydrogen-ion concentration..reaction rates
AI-01865	Macroglobulins..lymphatic tissue..radioautography..electrophoresis..chromatography
AI-01897	Atopy..histamine..blood..in vitro
AI-01924	Atopy..leukocytes..blood..histamine..in vitro
AI-01925	Macrophages..antigens
AI-02044	Hay fever..reaction sites..fluorescent antibody techniques..monkeys..clinical study
AI-02199	Molecular weight..bovine serum albumin..chickens
AI-02201	Trichomonas..agglutinins
AI-02312	Hemagglutination..immunochemistry
AI-02314	Bacterial diseases..urinary tract
AI-02342	Reaction sites..antibody combining sites..rabbits
AI-02409	Schistosomiasis
AI-02411	Serum..cell..dysgammaglobulinemia..children
AI-02618	Proteins..heavy metals..endothelium permeability..electron microscopy..histochemistry..laboratory
AI-02651	Anaphylaxis..muscle contraction..reaction sites..immunochemistry
AI-02855	Histamine..reactions sites
AI-02864	Embryo..mortality..rabbits
AI-02910	Antibodies..heat..freezing
AI-02931	Serum..pollen..allergens standardization
AI-02995	Hypersensitivity tests..seasonal hay fever..desensitization..therapy evaluation..children
AI-02996	Mycobacterium tuberculosis..antigens..fractionation
AI-03151	Antibodies..anaphylatoxins..reaction sites..anaphylaxis
AI-03212	Ascaris suum..immunity..fluorescent antibody techniques..reaction sites..animal
AI-03222	Gel diffusion technique..allergens standardization
AI-03223	Delayed hypersensitivity..reaction sites..phagocytosis..enzymes..cell culture..histochemistry
AI-03315	Anaplasma..Haemobartonella..Eperythrozoon coccoides..ferritin
AI-03348	Cytology..tissue culture
AI-03453	Hyperimmunization..bovine gamma globulin..antibodies..biosynthesis..rabbits
AI-03514	Inhibitors..proteins..polymers..amino acid..guinea pigs
AI-03544	Cross immunity..ovalbumin..serum albumins..Diplococcus pneumoniae..immune sera..fluorescence polarization
AI-03554	Maternal-fetal..blood groups..antigens..antigenic structure
AI-03599	Cytoplasm..plasma cells..lymphocytes..electron microscopy
AI-03666	Hemagglutination..cross immunity..RH factors
AI-03667	Isoantibodies..human..cell
AI-03674	Oxygen consumption..leukocytes..gamma globulin
AI-03697	Immunodiffusion test..ion..immune sera..gels..cinematography
AI-03720	Neutrophil leukocytes..pyrogens..electron microscopy
AI-03732	Antibodies..biosynthesis..frogs
AI-03754	Meloidogyne incognita..species..immunity..rabbits
AI-03765	Gamma globulin..phosphorylases..muscle
AI-03767	Homotransplantation..neoplasms..lymphatic system..aging..hamsters
AI-03882	Complement..nitrogen..esterases..hemolysis..biochemistry
AI-03900	Transplantation..radioautography..fluorescence microscopy..electron microscopy..biosynthesis
AI-03902	Gamma globulin..autoimmunology..collagen diseases..hypersensitivity..Coons method
AI-03941	Mycobacteria (atypical)..clinical study
AI-03966	Insects bites..fleas..hapten..conjugates..skin
AI-04023	Influenza virus vaccines..children..longitudinal study
AI-04031	Endotoxins..Shigella flexneri..membrane permeability..guinea pigs
AI-04140	Reaction sites..cell..ferritin..conjugates..antigens..electron microscopy
AI-04199	Hay fever..antibody inhibitors..therapy evaluation..dogs
AI-04217	Reaction sites..cell..scintillation counters..radioautography..fluorescence microscopy..mice
AI-04246	Reaction sites..Coons method..thermodynamics
AI-04255	Staining..conjugates..ferritin..reaction sites..electron microscopy
AI-04401	Steroid hormones..penicillin..blood proteins..protein modification
AI-04412	Allergens standardization..reagin..hemagglutination..light scattering
AI-04461	Antigens..Streptococcus agalactiae..mastitis..cattle
AI-04499	Blood disorders..cytolysis..drugs hypersensitivity..blood proteins
AI-04516	Gel diffusion technique..immune sera..platyhelminths..nematodes..tissue
AI-04717	Toxoplasmosis
AI-05098	Foreign proteins..proteolysis..radiolabeled..amino groups..antibody combining sites
AM-00302	Kidney..glomerulonephritis..clinical study
AM-00548	Hemolytic anemia..passive sensitization factor
AM-01425	Lymphocytes..endocrine glands..homotransplantation..animal
AM-01968	Serum..immune sera..arginine..antibody inhibitors
AM-02751	Serum sickness..glomerulonephritis..arteritis..collagen diseases..foreign proteins
AM-02895	Homotransplantation..transplantation rejection..cell components..fractionation..bioassay..methodology
AM-02984	Fluorescence polarization
AM-03846	Cytochemistry..liver diseases
AM-04281	Enzymes..kidney..homotransplantation
AM-04761	Connective tissue diseases..immunological tests..precipitins..complement..autoantibodies..ultracentrifugation
AM-05208	Liver cirrhosis
AM-05646	Blood proteins..systemic lupus erythematosus..immunoelectrophoresis..density-gradient ultracentrifugation
AM-06017	Latex particles..occupations..rheumatoid arthritis
AM-06132	Achylia gastrica..gastric juice..dogs
CA-02815	Fluorescent antibody techniques..mucous membrane..stomach..dogs
CA-04207	Electron microscopy
CA-04587	Cytolysins..carcinoma..serum..human
CA-05203	Antigens..celltypes..mammal..tissue culture
CA-06202	Hematopoietic tissues..oncogenic viruses..leukemia..electron microscopy..human..animal
GM-05938	Isoimmunization..rabbits
GM-06940	Blood group A..isoantibodies..heterogeneity
GM-07426	Cytology..freeze-drying
GM-07796	Experimental pathology..research programs
GM-08040	Molecular biology..research programs
GM-09746	Teratogenic agents..proteins..biosynthesis..embryology..congenital abnormalities
GM-10003	Plasma cells..multiple myeloma..nucleoproteins..rabbits
HE-01803	Blood vessels..complement..rheumatic fever
HE-02980	Reticuloendothelial system..mice
HE-03693	Binding..temperature..anaphylaxis..heart..in vitro
HE-03752	Thrombocytes..fluorescent antibody techniques..clinical study
HE-03929	Streptococcal infections..glomerulonephritis..rheumatic fever
HE-04917	Blood transfusion..blood donors..blood group A
HE-06270	Leukocytes..thrombocytes..radiolabeled iodine..erythropoiesis
HE-06669	Proteolysis..complement-fixation tests
MH-05291	Placental transfer..antigens..monogolism..maternal-fetal
NB-01363	Blood groups..maternal-fetal..cerebral palsy..clinical study
NB-02018	Cornea..leukocytes..keratoplasty..rabbits
NB-02334	Eye..foreign proteins..autonomic nervous system..rabbits
NB-03104	Lymph nodes..cell..brain lesions..allergic encephalomyelitis
NB-03111	Uveitis..guinea pigs..rabbits
NB-03305	Demyelination
OH-00070	Lung..morphology..animal
OH-00116	Toxicology..stilbene-2,4-diisocyanate..benzene..halogenated hydrocarbons
RH-00005	Binding..macromolecules..radiation effects

Antigens

See also Allergens
See also Colicines
See also Diphtheria toxoid
See also Foreign proteins
See also Hemolysins
See also Immunology, Boivin antigen
See also Immunology, Hapten
See also M protein
See also Staphylococcal toxoid
See also Tetanus toxoid

AI-00140	Virulence..apple scab disease..Venturia inaequalis

AI-00158	Salivary glands viruses..human..biosynthesis..tissue culture..fluorescent antibody techniques
AI-00536	Mutations..tobacco mosaic virus
AI-00857	Bacteriophage T5..mutations
AI-00868	Toxins..meningopneumonitis virus..psittacosis virus..viral vaccines
AI-00958	Meningopneumonitis virus..immunological tests..ornithosis..turkeys..marine birds
AI-01042	Trichinella spiralis..hamsters (Chinese)..hamsters (golden)
AI-01159	Nematodes..fractionation..electrophoresis..diagnostic tests..visceral larva migrans..eosinophilia
AI-01162	Autoimmunology..erythrocytes..rats
AI-01227	Staphylococcus..fractionation..allergens standardization..asthma
AI-01237	Echinococcus granulosus..diagnostic tests..immunochemistry
AI-01247	Brucella..cell components..immunochemistry
AI-01263	Streptococcus group A..electrophoresis..gel diffusion technique..precipitin technique..hemagglutination
AI-01269	Neisseria catarrhalis..aerosols..complement-fixation tests..passive sensitization transfer factor..allergens standardization..biochemistry
AI-01303	Insects bites..caddis flies..allergens standardization
AI-01339	Adsorption chromatography..antibodies
AI-01355	Polypeptides..fractionation..allergens standardization..biochemistry
AI-01358	Radiolabeled..immunological tests..antibodies
AI-01415	Genetics..blood groups..physiology..chickens
AI-01478	Dermatophytes..cell wall..chemical structure--biological activity..electrophoresis..isolation-purification
AI-01513	Bovine serum albumin..genetic strains..mice..antibodies
AI-01522	Nocardia asteroides..chemical structure-biological activity..fractionation..gel diffusion technique
AI-01643	Blood cells..spermatozoa..species..hybrids..birds..cattle
AI-01726	Mycoplasma..chickens..mammal
AI-01734	Ferritin..antigen-antibody reactions
AI-01741	Chemical structure--biological activity..Toxoplasma
AI-01796	Penicillin..derivatives..serum..reagin
AI-01846	Ribonucleases..derivatives
AI-01925	Macrophages..antibodies
AI-01949	Pyelonephritis..bacteriuria..genetic strains
AI-01978	Foreign proteins
AI-02068	Diplococcus pneumoniae..cell capsule..polysaccharides..radiolabeled carbon..chemical structure--biological activity..metabolism..mice
AI-02085	Ragweed..rabbits..human..immunological tests..electrophoresis..chromatography..ultracentrifugation..conjugates
AI-02191	Erythrocytes..renal medulla..influenza viruses
AI-02199	Bovine serum albumin..molecular weight..antigen-antibody reactions..chickens
AI-02205	Echinococcus granulosus..tissue..fractionation..diagnostic tests..immunity
AI-02250	Erythrocytes..anaplasmosis..immunochemistry
AI-02268	Dysentery virus..virus diseases..immunological tests..animal
AI-02309	Mycobacterium tuberculosis..fractionation..immunity..fetus
AI-02310	Vibrio cholerae..serotypes..cell components..cell wall..fractionation..electrophoresis
AI-02327	Escherichia coli..colominic acid..polysaccharides
AI-02336	Reiter treponeme..diagnostic tests..treponemal infections
AI-02360	Bovine serum albumin..rabbits..gamma globulin..anaphylaxis..desensitization
AI-02396	ECHO viruses..serotypes
AI-02405	Antigenic structure..influenza viruses..poliomyelitis virus..diagnostic tests..vaccines
AI-02412	DPT-P vaccine..infants
AI-02500	Schistosoma mansoni..life cycle
AI-02501	Hypersensitivity..diagnostic tests..mucormycosis
AI-02504	Bronchial mucus..serum..asthma..genetics..Forssman antibody..isoantibodies
AI-02560	Actinomycetes..fractionation
AI-02565	Anaphylaxis..thyrotoxicosis..diamine oxidase
AI-02580	Nocardia..Streptomyces..Mycobacterium..cross immunity..rabbits
AI-02639	House dust..ragweed..allergens standardization
AI-02683	Collagen..elastin..lung..tissue
AI-02689	Proteins..heavy metals..polysaccharides..delayed hypersensitivity..immediate hypersensitivity..mice
AI-02692	Leptospira..cell components..electron microscopy
AI-02702	Trichinella spiralis..adults
AI-02730	Antigenic structure..Staphylococcus..serotypes
AI-02755	Enterobacteria..lymphatic tissue..radiation effects
AI-02822	Isolation-purification..cell wall..complement-fixation tests..psittacosis-lymphogranuloma-trachoma group viruses..interrelationships
AI-02845	Leptospira pomona..diagnostic tests
AI-02848	Enteroviruses..genetic strains..kidney cells..monkeys..cattle
AI-02859	Malaria..blood..immunoelectrophoresis
AI-02863	Mycobacterium avium..fractionation..cell components..growth..in vivo..in vitro..tuberculosis vaccines
AI-02872	Genes..transduction..mutations..biosynthesis
AI-02911	Deoxyribonucleic acid..biosynthesis
AI-02916	Bacteriophage T4..Escherichia coli..immunochemistry
AI-02986	Aerosols..immunity..respiratory viruses
AI-02996	Mycobacterium tuberculosis..fractionation..antigen-antibody reactions..tuberculin tests
AI-03011	Psittacosis virus..latent virus diseases..host-virus
AI-03013	Plant viruses..biosynthesis
AI-03068	Candida..species..gel diffusion technique
AI-03072	Angiostrongylus cantonensis..diagnostic tests..skin tests..eosinophilic meningoencephalitis
AI-03075	Macromolecules..hapten..passive anaphylaxis..allergens standardization
AI-03110	Vibrio fetus..infrared spectroscopy..electrophoresis..gel diffusion technique
AI-03131	Chemical structure..Proteus..L-form bacteria..immunity..bacteriophage
AI-03137	Transplantation rejection..homotransplantation..chemical structure--biological activity..in vivo..in vitro
AI-03144	Immune sera..diagnostic tests..Escherichia coli..serotypes..veterinary medicine
AI-03153	Colicines..colanic acid..Escherichia coli..genetic strains..biosynthesis..chemical structure--biological activity
AI-03168	Myxoviruses..genetic strains..fractionation..neuraminidase
AI-03171	Venoms..snakes..chromatography..detoxication..antivenins
AI-03204	Blood groups..chemical structure--biological activity..genetics..cattle
AI-03225	Serum albumins..proteases..intracellular..isolation-purification..physical chemistry
AI-03228	Bordetella pertussis..cell wall..fractionation..pertussis vaccine
AI-03242	Pili..bacteria..proteins..molecular structure
AI-03268	Trichinella spiralis..immunity..rats
AI-03272	Onchocerca volvulus..complement-fixation tests..gel diffusion technique..electrophoresis
AI-03285	Influenza WS virus..fluorescent antibody techniques..virus replication..endothelium..chick embryo
AI-03297	Macrophages..electrophoresis..ultracentrifugation..chromatography
AI-03308	Hypersensitivity..autoimmunology..gamma globulin..rabbits
AI-03314	Vibrio fetus..human..animal
AI-03319	Taenia saginata..chemical structure--biological activity..diagnostic tests..cysticercosis..cattle
AI-03320	Bacteriophage..Salmonella..reaction sites..molecular structure
AI-03348	Cell membrane..transformation..tissue culture
AI-03366	Extracts..isolation-purification..staphylococcal infections..immunity..animal
AI-03390	Anaplasma marginale..isolation-purification..immunological tests..veterinary medicine
AI-03434	Vibrio cholerae..virulence..chick embryo..human
AI-03437	Somatic antigens..Corynebacterium..Mycobacterium..genetic strains..immunity..diphtheria
AI-03449	Purified diet..mice..infants..germ-free..physiology..biochemistry
AI-03451	Leukocytes..thrombocytes..complement-fixation tests..methodology
AI-03461	Antigenic structure..Entamoeba histolytica..genetic strains..fluorescent antibody techniques..immune sera
AI-03514	Proteins..molecular structure..polymers..amino acid..immunochemistry
AI-03516	Histoplasma capsulatum..Blastomyces dermatitidis..Coccidioides immitis..gel diffusion technique..Coons method
AI-03550	Molecular structure..Plasmodium lophurae
AI-03554	Antigenic structure..blood groups..embryology..human
AI-03560	Immune sera..serotypes..Mycoplasma
AI-03563	Pasteurella multocida
AI-03582	Mycobacterium tuberculosis..mycobacteria (atypical)..diagnostic tests
AI-03589	Clostridium chauvoei..toxins..enzymes..chemical structure--biological activity
AI-03593	Genetic strains..Trichomonas vaginalis..metabolism
AI-03671	C-reactive proteins..CX-reactive proteins..monkeys..rabbits
AI-03691	Salivary gland viruses..tissue culture..radiolabeled..electron microscopy
AI-03721	Antibodies..rats
AI-03724	Diptheria toxoid..adjuvants..reagin
AI-03733	Hemocyanin..bovine serum albumin..anaphylaxis..dosage..immunity..mice
AI-03751	Venoms..rattlesnakes..fractionation..immune sera..rabbits
AI-03788	Culiseta..eastern encephalitis..fluorescence microscopy
AI-03837	Swine viral enteritis..serology..veterinary medicine
AI-03852	Adjuvants..hyaluronidase..antibodies..rabbits
AI-03867	Leptospira..serotypes..vectors
AI-03873	Canine distemper virus..measles virus
AI-03884	Antigenic structure..Treponema pallidum..latent bacterial diseases..clinical study
AI-03887	Rh factors..antigenic structure

(contd)

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Antigens (contd)

AI-03900	Cytology..radioautography..fluorescence microscopy..electron microscopy..biosynthesis..ultracentrifugation
AI-03902	Gamma globulin..autoimmunology..collagen diseases..hypersensitivity..Coons method
AI-03925	Diphtheria toxin..fractionation..chromatography..chemical structure--biological activity
AI-03934	Strongyloides..chromatography..cross immunity
AI-03970	Vaccinia virus..mutations
AI-03971	Hemagglutinins..influenza viruses..antibodies..delayed hypersensitivity
AI-03974	Arthropod-borne viruses..tissue..human..animal..diagnostic tests
AI-04006	Antigenic structure..Mycoplasma..genetic strains..human
AI-04042	Salmonella typhosa..antigen combining sites..radiolabeled..immunological tests..metabolism
AI-04044	Isolation-purification..Rift Valley fever virus..rabies virus
AI-04054	Hemocyanin..reaction mechanisms..antigenic structure..specificity
AI-04127	Hymenolepis nana..immunity..immunological tests..mice
AI-04140	Conjugates..ferritin..staining..reaction sites..antigen-antibody reactions
AI-04195	Bordetella pertussis..pertussis vaccine..methodology
AI-04197	Salmonella typhosa..Salmonella typhosa vaccine..rats..rabbits
AI-04200	Mycobacteria..skin tests..sarcoidosis..longitudinal study..clinical study
AI-04234	Microorganisms..ragweed..passive sensitization transfer factor..delayed hypersensitivity
AI-04249	Bordetella pertussis..potency loss..DPT-P
AI-04282	Gram-negative bacteria..antigenic structure..lipids..polysaccharides..toxins
AI-04284	Lactobacillus..antigens..fluorescent antibody techniques..gel diffusion technique..taxonomy
AI-04298	Escherichia coli..serotypes..colicines
AI-04340	Cryptococcosis..serology..skin tests..epidemiology..clinical study
AI-04342	Streptococcus group A beta hemolytic..M protein..streptolysin O..proteases..biosynthesis
AI-04384	Influenza viruses..herpes simplex virus..immune sera..laboratory animals..gel diffusion technique..cyanogum 41..acrylamide
AI-04386	Polysaccharides..Diplococcus pneumoniae..antigen combining sites..depolymerization..enzymes
AI-04387	Staphylococcus aureus..fractionation..proteins..polysaccharides
AI-04401	Steroid hormones..penicillin..blood proteins..protein modification
AI-04457	Neuraminidase..DA virus..cytopathogenic effect viral..erythrocytes..primates
AI-04460	Trypanosoma cruzi..vaccines..laboratory animals
AI-04461	Streptococcus agalactiae..antigen-antibody reactions..mastitis..cattle
AI-04489	Mosquitoes..cytoplasm..fractionation
AI-04511	Antigenic structure..staphylotoxins..chemical structure--biological activity
AI-04528	Entamoeba histolytica..genetic strains..protozoan culture
AI-04534	Influenza viruses..virus replication..allantoic fluid..chick embryo..cytopathogenic effect..fluorescent antibody techniques
AI-04563	Leptospira..virulence..biochemistry
AI-04569	Microbial culture..fungi..skin tests..mycoses..laboratory animals
AI-04602	Vibrio cholerae..serotypes..chemical structure--biological activity..cholera vaccine
AI-04624	Antigenic structure..Escherichia coli..cross immunity..laboratory animals tion..desensitization
AI-04646	Drugs hypersensitivity..penicillin..penicilloic acids..penilloaldehydes..allergens standardiza-
AI-04648	Cell wall..chemical structure--biological activity..staphylococcus vaccines..mice
AI-04658	Bacteria..molecular structure..chemical structure--biological activity..precursors..intermediates..biosynthesis
AI-04715	Polypeptides .synthesis..chemical structure--biological activity antigen combining sites immunogenicity
AI-04717	Toxoplasma gondii
AI-04721	Helminths..isolation-purification..diagnostic tests..workshop
AI-04728	Neoplastic cells..nucleic acids
AI-04753	Junin virus..Argentine hemorrhagic fever..genetic strains..mutations..physical chemistry
AI-04759	Bedsonia virus..diagnostic tests..human..epidemiology
AI-04761	Staphylococcus aureus..staphylotoxins..cytopathogenic effect..delayed hypersensitivity..animal
AI-04777	Streptococcus group A..cell wall
AI-04938	Arthropod-borne viruses (unspecified)..virus diseases..catalogs..literature survey
AM-00502	Erysipelothrix insidiosa..endocarditis..arthritis..swine
AM-00660	Hypersensitivity..rabbits
AM-00727	Homotransplantation..hypersensitivity
AM-01909	Electron microscopy..fluorescence
AM-02006	Insulin..lipoproteins..mucoproteins
AM-02041	Serum..hormones..human
AM-02363	Placental transfer..membrane permeability..dogs..rabbits..guinea pigs
AM-02419	Microorganisms..ultracentrifugation
AM-02857	Amyloidosis..diagnostic tests
AM-02963	Colitose..abequose
AM-02964	Embryology..phylogeny..mammal
AM-03026	Rheumatoid factors..serology..human..rabbits
AM-03083	Molecular structure
AM-03172	Tyrosine..carbohydrates
AM-03243	Isolation-purification..erythrocytes..immunoelectrophoresis..ultracentrifugation..mice
AM-03355	Lymphatic tissue
AM-03512	Colon..dogs
AM-03545	Homotransplantation..whole body radiation..urethan
AM-03552	Hypersensitivity..vasoactive agents..rabbits
AM-03772	Salmonella
AM-03777	Leukocytes..lupus erythematosus..autoimmunology..delayed hypersensitivity..immune sera..biochemistry
AM-04009	Postmenopause..gonadotropins
AM-04063	Histamine release
AM-04195	Fractionation..proteins..thyroid gland
AM-04459	Streptococcus..genetic strains..kidney..glomerulonephritis..rats
AM-04497	Fetus..placenta..mice
AM-04804	Radiolabeled iodine..zone electrophoresis..rabbits
AM-04946	Gamma globulin..carbohydrates
AM-05105	Radiolabeled..methodology..pituitary gland..growth hormones..insulin
AM-05376	Heterochromatin..genetics..Drosophila melanogaster
AM-05425	Homotransplantation..hypersensitivity
AM-05502	Glutens..sprue..human
AM-05507	Reaction sites..carbohydrates..metabolism
AM-05510	Isolation-purification..liver..bone..serum
AM-05515	Aerosols..animal..human
AM-05691	Erythrocytes..mice
AM-05817	Bone..transplantation
AM-05852	Chemical structure--biological activity
CA-00372	Mammary tumor agent..genetic strains..mice
CA-01957	Cytochemistry..fluorescent antibody techniques..electron microscopy..methodology
CA-02245	Biosynthesis..viruses..plants..mammal..tissue culture
CA-02738	Cytology..ferritin labeled antibody technique..fluorescent antibody techniques..methodology
CA-02803	Myeloma globulins..gamma globulin..clinical study
CA-02947	Coons method..cell types..cell culture collections
CA-03267	Extracts..cell omponents..fungi..physiology..mice
CA-03345	Contact dermatitis..cytology..human skin window technique
CA-03467	Neoplasms..transplantation..histocompatibility..mice
CA-03571	Reaction sites..carbamyl phosphate synthetase
CA-03726	Neoplasms..growth..carcinogenesis
CA-03793	Paramecium aurelia..mutations
CA-03852	Plasma proteins..host-neoplasm..mice
CA-03890	Multinucleated cells..Tetrahymena..mitosis
CA-04027	Lymphocytes..transplantation rejection
CA-04092	Neoplasms..immunological tests..immunoelectrophoresis..human
CA-04158	Neoplasms..carcinogens
CA-04168	Thrombocytes
CA-04372	Rous sarcoma virus..fluorescent antibody techniques..Rous sarcoma..rats
CA-04469	Tissue..histocompatibility..heterophilic antibodies..neoplasms..immunity
CA-04534	Isolation-purification..transplantation rejection..skin..carcinogenesis..polyoma virus
CA-04555	Vaccinia virus..ferritin-labeled antibody technique..electron microscopy
CA-04557	Oncogenic viruses..transformation..neoplasms..mammal
CA-04571	Oncogenic viruses..fluorescent antibody techniques..screening..neoplasms..human
CA-04587	Neoplastic cells..carcinoma..cell culture..vaccination..human
CA-04681	Mutations..lymphoma..cell culture..mice
CA-04747	Oncogenic viruses..transplantation rejection..mice
CA-04786	Deoxyribonucleic acid..isolation-purification..immune sera..cytotoxicity..antineoplastic agents
CA-04798	Diagnostic tests..macroglobulinemia..multiple myeloma..Hodgkin's disease..leukemia..clinical study
CA-04799	Fractionation..granulocytes..lymphocytes..leukemia..human
CA-04946	Antibodies..biosynthesis..cell..in vitro..in vivo
CA-05060	Cell nucleus..cell differentiation..carcinogenesis..physical chemistry
CA-05107	Sex chromosomes..mice..human
CA-05203	Cell types..specificity..mammal..tissue culture
CA-05266	Host-virus..oncogenic viruses
CA-05398	Transformation..heparin..thrombin..Paramecium aurelia
CA-05499	Prostate fluid
CA-05565	Shope papilloma virus..disease transmission..rabbits
CA-05573	Histocompatibility..isoantigens..cell membrane..leukocytes
CA-05678	Proteins..acid extracts..neoplastic cells..normal cells..human
CA-05682	Fibroma viruses..myxoma viruses
CA-05698	Immunity..homotransplantation..sarcoma I..mice (C57BL/6)

CA-05725 Donor..lymph nodes..histocompatibility..kidney..transplantation..adults..dogs
CA-05789 Proteins..biosynthesis..HeLa cells..poliomyelitis virus..in vitro
CA-05865 Cell..in vivo..tissue culture
CA-05923 Leukocytes..leukemia
CA-05927 Sex chromosomes..genetic strains..rats
CA-05993 Corticosteroid binding globulin..immune sera..blood proteins..binding..hydrocortisone
CA-06006 ECHO viruses..Coxsackie viruses
CA-06113 Seminomas..gonads..cell types..embryology..fluorescence microscopy..human
CA-06342 Human..leukemia..immune sera..rabbits
CA-06385 Transformation..spleen..mice..tissue culture
CA-09053 Diagnostic tests..cancer
DE-01267 Cell components..actinomycetes..serology
DE-01379 Saliva..immune sera..human..chromatography..electrophoresis
DE-01383 Taxonomy..Streptococcus mitis..mouth..animal
EF-00017 Clostridium botulinum..ionizing radiation
GM-01852 Metabolism..radioautography..antibodies
GM-04097 LH
GM-04283 Spermatozoa..seminal vesicles..plasma..human..rabbits
GM-04466 Trypanosoma lewisi..fractionation..placental transfer..rats
GM-04659 Immune sera..reproduction..Hansenula wingei
GM-05330 Embryology..rats
GM-05409 Cytology..embryology..frogs
GM-05804 Genetics..human
GM-06211 Proteins..biosynthesis..embryology..sea urchins
GM-06234 Spermatozoa..fertilization..sea urchins..marine biology..invertebrates
GM-06939 Rh factors..chemical structure..hapten..erythroblastosis fetalis
GM-06946 Homotransplantation..life cycle..salamanders
GM-07247 Blood groups..spermatozoa..human..birds
GM-07286 Mitotic spindle..fluorescent antibody techniques..gel diffusion technique
GM-07486 Fractionation..amino acid..Paramecium aurelia
GM-07669 Pregnancy..gel diffusion technique..clinical study
GM-07779 Genetics..cell differentiation..Tetrahymena pyriformis
GM-07896 Fluorescent antibody techniques..electron microscopy..instrumentation-methodology
GM-08304 Erythrocytes..isoimmunization..animal..human
GM-08625 Trophoblast..maternal-fetal..histocompatibility
GM-08772 Lymphatic system..homotransplantation..histocompatibility..skin..rabbits
GM-08810 Placenta..mice
GM-09875 Eye..embryology..chickens
GM-10356 Transplantation rejection..tissue..genetics..human..mice
GM-10444 Blood groups..genetics..rabbits
HE-00096 Angiotensin analaogs..polymerization..chemical structure--biological activity
HE-00700 Rheumatic fever..Streptococcus group A..electrophoresis..Coons method
HE-01076 Rh factors..immunochemistry
HE-01138 Antibodies..collagen..Coons method..species..rats
HE-01623 Capillaries..glomerulus..basement membrane..kidney diseases
HE-01767 Renin..renal hypertension..human..swine
HE-01771 Polypeptides
HE-02478 Hemoglobin..blood coagulation..inflammation
HE-02732 Spectrophotofluorometry..instrumentation-methodology
HE-02789 Erythrocytes..reaction sites..influenza viruses..biochemistry
HE-03205 Streptococcus group A beta hemolytic..rheumatic fever
HE-03365 Leukocytes..leuko-agglutinins..serum..human
HE-03726 Streptococcus group A..heart..clinical study
HE-03890 Hypersensitivity..cardiovascular system..histochemistry..rabbits
HE-03919 Streptococcus group A..cell wall..cell membrane..antigenic structure
HE-04379 Streptococcus group D..cell wall..chemical structure
HE-04480 Antibodies..eosinophil leukocytes..radiolabeled..mice
HE-04785 Nephrotoxins..species..human..animal
HE-05071 Erythrocytes..isoantibodies..Rh factors..enzymes
HE-05437 Blood groups..fertility..human
HE-05657 Antibodies..renal artery..dogs
HE-05667 Erythrocytes..rats
HE-05739 Heart diseases..autoantibodies..animal
HE-06124 Erythrocytes..bacteria..serum..human
HE-06370 Homotransplantation..kidney disorders..centers
HE-06527 Leukocytes..antibodies..homotransplantation..skin..serology
HE-06835 Angiotensin..polymerization
HE-06843 Pancreatic diseases..gel diffusion technique..electrophoresis
HE-07004 L-form bacteria..Streptococcus group A beta hemolytic..rheumatic fever..nephritis..fluorescence immunoelectrophoresis
HE-07242 Arteriosclerosis..methodology
MH-05291 Placental transfer..monogolism..antigen-antibody reactions..maternal-fetal
MH-05440 Schizophrenia..immunological tests
NB-00136 Brain..pregnancy..congenital abnormalities..eye..mice
NB-00919 Nervous system disorders..hypersensitivity
NB-01363 Blood groups..saliva..tissue..cerebral palsy..family..clinical study
NB-01646 Transplantation rejection..autoimmunology..cytotoxicity..tissue culture..bioassay
NB-02018 Cornea..leukocytes..keratoplasty..human..rabbits
NB-02542 Microorganisms..eye disorders..uveitis..fluorescent antibody techniques..laboratory animals..human
NB-02546 Microorganisms..uveitis..rats
NB-03144 Trachoma virus..antigenic structure..isolation-purification
NB-03465 Cornea..homotransplantation..corneal opacity..rabbits
NB-03492 Blood groups..fertility..abortion..cooperative study
NB-03960 Toxoplasma..isolation-purification
NB-04374 Blood groups..hemoglobin..leukemia..human..cooperative study
RH-00063 Proteins denaturation..gamma rays..molecular structure..chemical structure--biological activity
WP-00002 Blue-green algae..methodology

Autoantibodies

See also Antinuclear factor (rheumatic fever)
See also Antinuclear factor (ulcerative colitis)
See also Rheumatoid factors
AI-00924 Ducks..Haemosporidiidea
AI-02504 Bronchial mucus..epithelium..histochemistry
AI-02683 Lung..tissue..gel diffusion technique..electrophoresis
AI-02859 Anemia..malaria..reticulocytosis
AI-03091 Homotransplantation..systemic lupus erythematosus..rheumatoid arthritis..thrombocytopenic purpura..runt disease..hemolytic anemia..antimetabolites..adrenal cortex hormones..isolation-purification
AI-03315 Erythrocytes..Anaplasma
AI-04122 Toxoplasmosis..chronic disease..animal
AM-00502 Connective tissue..antigens..endocarditis..arthritis..swine
AM-00548 Hemolytic anemia..antigen-antibody reactions..methodology..chromatography
AM-01229 Rheumatoid factors..Rh antibodies..gamma globulin..genetics..human
AM-04366 Radiolabeled iodine..hyperthyroidism..serology
AM-04761 Complement..antigen-antibody reactions..connective tissue diseases..isolation-purification
AM-04944 Biosynthesis..rabbits..human
AM-05515 Gel diffusion technique..pulmonary fibrosis..animal..human
AM-05525 Periarteritis nodosa..rats
AM-05782 Connective tissue diseases..serum..human
CA-02357 Isoimmunization..neoplasms..extracts..human
CA-04168 Antimetabolites..immunity..leukemia..cytochemistry
CA-04469 Neoplasms..immunity..mice
CA-05203 Thyroid gland..mammal..tissue culture
DE-00326 Saliva..salivary glands diseases..human
DE-01425 Salivary glands..extracts..methodology..animal
HE-03890 Hypersensitivity..cardiovascular system..histochemistry..rabbits
MH-02476 Schizophrenia..stress..aging
HE-05739 Heart diseases..animal..clinical study..fluorescent antibody techniques..radiolabeled iodine

Autoantigens

AI-03555 Spermatozoa..autoimmunology..homotransplantation..mice..biochemistry
AM-05525 Periarteritis nodosa..rats
HE-05871 Anaplasma marginale..erythrocytes..antibodies..fluorescent antibody techniques..fetus..sheep
NB-02542 Fluorescent antibody techniques..eye disorders..laboratory animals
NB-02546 Uveitis..rats

Autoimmunology

AI-01162 Antigens..erythrocytes..hemolytic anemia..agranulocytosis
AI-01322 Human..Coons method
AI-01420 Biologic false positive reaction..clinical study
AI-03091 Homotransplantation..systemic lupus disease..hemolytic anemia..
AI-03308 Gamma globulin..hypersensitivity..rabbits
AI-03555 Homotransplantation..autoantigens..spermatozoa..homologous wasting disease..mice..biochemistry
AI-03846 Delayed hypersensitivity..lymphocytic choriomeningitis..mouse hepatitis..oncogenic viruses
AI-03902 Gamma globulin..antibodies..antigen-antibody reactions..collagen diseases..antigens..hypersensitivity..Coons method
AI-04819 Thyroiditis..hepatitis..complement..immunological tests..tissue..injury..mice
AM-00044 Nephrotic syndrome
AM-01024 Blood disorders..Coons method
AM-01408 Dietary deficiency..hypoimmunity
AM-01425 Endocrine glands..homotransplantation..antigen-antibody reactions..animal
AM-03339 Adrenal glands disorders..thyroid gland disorders..physiology..histology
AM-03512 Colon..dogs

(contd)

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Autoimmunology (contd)

AM-03777 Lupus erythematosus..leukocytes..antigens..delayed hypersensitivity..immune sera..biochemistry
AM-03089 Pancreas..water-electrolyte balanse
AM-04117 Pancreatic diseases
AM-04195 Fractionation..proteins..thyroid gland..adrenal glands
AM-04450 Systemic lupus erythematosus..liver diseases..rheumatoid arthritis..immunological tests
AM-04499 Thyroid hormones..precursors..metabolism..biosynthesis..infants
AM-04500 Endocrine glands disorders..physiology..biochemistry..clinical study..animal
AM-04750 Cell nucleus..lupus erythematosus..human..animal
AM-04761 Connective tissue diseases..antigen-antibody reactions..autoantibodies..complement..isolation-purification
AM-04945 Passive sensitization transfer factor
AM-05055 Binding..heart..tissue..rheumatic fever
AM-05208 Liver cirrhosis
AM-05463 Coons method..serum..skin diseases..human
AM-05525 Periarteritis nodosa..rats
AM-05721 Pancreatitis..dogs
CA-03782 Neoplasms..perfusion..antineoplastic agents
DE-00326 Saliva..salivary glands diseases..human
GM-08307 Aging..parabiosis..amyloidosis..hamsters
GM-08678 Burns..toxins..mice
GM-10356 Transplantation rejection..antigens..genetics
HE-01834 Hypersensitivity..dermatitis..thyroiditis
HE-03277 Complement..nephrosis..nephritis..rats
HE-03726 Gamma globulin..rheumatic heart diseases..Streptococcus group A..clinical study
HE-04410 Arthritis..glomerulonephritis
HE-04992 Glomerulonephritis..rats
HE-06101 Pulmonary emphysema..horses
HE-06843 Pancreatic diseases..gel diffusion technique..electrophoresis..animal..human
NB-00894 Myasthenia gravis
NB-01646 Cytotoxicity..immune sera..tissue culture..bioassay
NB-01691 Myasthenia gravis..clinical study
NB-03789 Nervous system disorders..peripheral nerves..electron microscopy..phase microscopy..rats

Blocking antibodies

AI-02471 Brucella..bacteriolysis..properdin..complement..animal..human

Boivin antigen

AI-01500 Chemical structure--biological activity..endotoxins..Escherichia coli

Complement

See also Complement-fixation tests
AI-01255 Esterases..enzymes inhibitors..human
AI-01940 Antibodies..properdin..cytotoxicity
AI-02103 Gamma globulin..euglobulin..antibodies
AI-02312 Horses..erythrocytes..antigen-antibody reactions..antiesterases
AI-02411 Dysgammaglobulinemia..children
AI-02471 Bacteriolysis..Brucella..blocking antibodies..animal..human
AI-02566 Antibodies..phagocytosis..cytotoxicity
AI-02653 C-Reactive proteins
AI-03076 Biosynthesis..newborn..rabbits
AI-03104 Human..isolation-purification..immunological tests
AI-03151 Gamma globulin..antibodies..anaphylatoxins..anaphylaxis
AI-03289 Intermediates..anaphylaxis..animal..biosynthesis
AI-03308 Hypersensitivity..antibodies..gamma globulin
AI-03368 Brucellosis..immunity..serum..cattle
AI-03757 Gamma globulin..guinea pigs
AI-03882 Nitrogen..esterases..hemolysis..antigen-antibody reactions..biochemistry
AI-03951 Milk..human..fractionation..isolation-purification..hemolysis..phagocytosis
AI-04415 Histamine..vasopressors..endotoxins..monkeys..dogs
AI-04709 Serum..systemic lupus erythematosus..glomerulonephritis..fractionation..immunoelectrophoresis
AI-04819 Autoimmunology..thyroiditis..hepatitis..immunological tests
AI-04839 Proteases..skin..anaphylaxis..biochemistry
AM-04761 Autoantibodies..isolation-purification..antigen-antibody reactions..connective tissue diseases
CA-01329 Cytotoxicity..transplantation..histocompatibility
CA-03249 Ascites tumors..phase microscopy..electron microscopy..cytochemistry..in vitro
CA-05440 Staphylococcal infections..dogs..neoplasms..radiation therapy..cancer chemotherapy..nitrogen mustards..cortisone..human
CA-06081 Complement-antigen-antibody conjugates..kidney..electron microscopy..calcification
GM-01852 Metabolism..antigens..antibodies..erythrocytes
GM-03507 Erythrocytes..hemolysis..human..animal
GM-07014 Erythroblastosis fetalis..human
HE-01263 Hemolysis..erythrocytes
HE-01629 Beta globulins..electrophoresis
HE-01803 Antigen-antibody reactions..rheumatic fever
HE-02144 Streptococcus..inflammation..rabbits
HE-02792 Cell..surface properties
HE-03277 Autoimmunology..nephrosis..nephritis..rats
HE-04967 Heparin
HE-06669 Antibodies..antigen-antibody reactions..electrophoresis
NB-03305 Antigen-antibody reactions..demyelination

Cytophilic antibody

AI-04674 Tuberculin hypersensitivity..Mycobacterium tuberculosis..proteins..antibody receptors

Forssman antibody

See also C reactive proteins
See also CX reactive proteins
AI-02504 Antigens..bronchi..asthma
AI-03580 Forssman antigen

Forssman antigen

AI-03580 Forssman antibody

H Antigens

AI-03131 L-form bacteria..chemical structure..immunity..bacteriophage

Hapten

See also Cytolipin G
See also Cytolipin H
AI-01306 Polysaccharides..Ascaris..Acacia
AI-01389 Insects bites..fleas..chemical structure--biological activity..allergens standardization..desensitization..human..animal
AI-01515 Sulfanilazo compounds..antigen-antibody reactions..tissue
AI-02085 Antibodies..radiolabeled..polarography..thermodynamics
AI-02094 Conjugates..foreign proteins..delayed hypersensitivity
AI-02342 Antibodies..reaction sites..chemical structure--biological activity
AI-03075 Lysine..antigens..passive anaphylaxis..allergens standardization
AI-03962 Antibody combining sites..antibodies..amino acid sequence..radiolabeled iodine
AI-03966 Insects bites..fleas..conjugates..skin..antigen-antibody reactions
AM-03491 Antibodies..steroids..binding..physical chemistry
CA-02316 Lipids..cytolipin H..cytolipin G..carcinoma
GM-06939 Antibodies..Rh factors..laboratory animals..synthesis..erythroblastosis fetalis..clinical study
HE-06293 Antibodies

Heterophilic antibodies

AI-03886 Infectious mononucleosis..immunological tests..methodology
CA-04469 Neoplasms..immunity..histocompatibility..tissue..antigens

Isoantibodies

AI-02504 Antigens..bronchi..asthma
AI-03667 Antigen-antibody reactions..chromatography
AI-04457 Blood groups..agglutinins..DA virus..primates
AM-01229 Rheumatoid factors..Rh antibodies..gamma globulin..genetics..human
AM-03780 Transplantation rejection..cytotoxicity..hemagglutination..active sensitization..passive sensitization..laboratory animals
CA-03700 Cytotoxicity..neoplastic cells
CA-04469 Neoplasms..immunity..mice
CA-05188 Leukemia..lymphoma..electrophoresis..ascites..mice
GM-05938 Blood groups..isoimmunization
GM-06940 Blood group A..heterogeneity..immunological tests..methodology
GM-09568 Placenta..embryonic membranes..cell culture..growth..metabolism
HE-01263 Hemolysis..electrophoresis..antibodies..immunology
HE-04416 Hypotension..blood transfusion..dogs
HE-05071 Radiolabeled iodine..erythrocytes..methodology
HE-06270 Antigen-antibody reactions
HE-07087 Anti-A antibodies..blood group O..pregnancy..ABO hemolytic disease (newborn)..clinical study

Isoantigens

AM-04945 Morphology..physiology..rabbits..biochemistry
CA-01329 Histocompatibility
CA-03700 Chromosomes..crossing over..Coons method..histocompatibility..neoplastic cells
CA-04027 Blood cells..serology..hamsters (Syrian)
CA-05573 Cell membrane..leukocytes..histocompatibility..antigens
CA-06165 Transplantation..histocompatibility..chimeras..radiation effects..animal
CA-06235 Lymphocytes..leukocytes..human..antibodies..immune sera..methodology
CA-06338 Leukemia..isolation-purification..leukemia..mice..rats..human
GM-05938 Blood groups..isoimmunization
NB-02053 Serum..human..precipitins..chimpanzees

Rh antibodies

AM-01229 Rheumatoid factors..erythrocytes..human
GM-07214 Gm factor
GM-09237 Serology..human

Somatic antigens

See also Endotoxins

See also Immunology, Boivin antigen
See also M protein
AI-03437 Corynebacterium..immunity..diphtheria

Zymosan
CA-03845 Histocompatibility..heterotransplantation..bone marrow..leukemia ..human..monkeys
CA-04653 Properdin..serum..neoplasms..growth.. mice
CA-05440 Immunological tests..properdin.. neoplasms..human

IMP : PYROPHOSPHATE PHOSPHORIBOSYLTRANSFERASE
See under Glycosyltransferases

IMPLANTATION
See under Pregnancy

IMPLANTS
See also Transplantation
AI-02949 Bone marrow..spleen..immunity..Trypanosoma lewisi..x-rays..rats
AM-01266 Hormones..glycogen body..biosynthesis..chickens
AM-01270 Wound healing..biosynthesis.. collagen
AM-01339 Acellular bone..bone
AM-02579 Bone..angiography..histology.. animal
AM-03299 Sex hormones..longevity..rats
AM-03408 Electrodes..thermoregulation..brain ..pyrogens..leukocytes
AM-05127 Heterotransplantation..homotransplantation..thyroid gland.. dogs
AM-06282 Collagen..autotransplantation..growth.. histochemistry..animal
CA-01620 Plastics..connective tissue.. carcinogenesis..oxygen tension
CA-02913 Limbs..homotransplantation..heterotransplantation
CA-04484 Neoplastic cells..radiation sensitivity..laboratory animals
CA-04511 Lucke renal adenocarcinoma..oncolysis ..regeneration..larva..frogs
CA-04788 Diffusion chambers..autotransplantation ..homotransplantation..transplantation rejection..clinical study
CA-04924 Diffusion chambers..hematopoietic tissues..animal
CA-05289 Prosthesis..carcinogenesis..longitudinal study..rats
CA-05383 Testis neoplasms..testis..hypophysectomy..gonadectomy.. chorionic gonadotropins.. electron microscopy..mice
CA-05729 Neoplastic cells..metastasis.. urinary bladder neoplasms.. ureteral reflux..dogs
CA-06162 Teflon..glass..carcinogenesis..mice
CA-06264 Glioma..immune sera..host-neoplasm.. mice
CA-06315 Lung neoplasms..size..transplantation ..growth..histology..mice
CA-09369 Interstitial implants..radioisotopes ..radiation therapy..cancer
DE-00843 Face..growth..children..radiography
DE-00870 Osteogenic factor..freeze-drying.. bone..growth..metabolism.. human
DE-00876 Millipore diffusion chamber technique..bone resorption.. enzymes
DE-01017 Autotransplantation..costochondral growth center.. Macaca rhesus
DE-01215 Plastic teeth..histocompatibility.. osteogenesis..animal
DE-01324 Electromagnetic fields..jaws..wound healing..dental prosthesis
DE-01512 Bone resorption..millipore diffusion chamber technique..methodology ..rats
DE-01676 Dental materials..dentures..oral-facial anomalies..rabbits
GM-07088 Transducers..servo-mechanism.. artificial limbs
GM-08147 Cell..larva..tissue culture.. salamanders..histogenesis
GM-08892 Human..placenta..millipore diffusion chamber technique..monkeys..rats
HE-04651 Audiostimulus..heart pacemakers.. heart block..dogs
HE-06510 Medical electronics..prosthesis ..heart pacemakers
HE-06611 Mitral valve..chest wall..heart valves prosthesis..thromboembolism
HE-06845 Oximetry..blood vessels..blood flow ..dogs
HE-06851 Transducers..aorta..pulmonary artery ..myocardial ischemia..electromagnetic flowmeter..dogs
MH-06123 Strain gage..methodology..gastrointestinal motility..monkeys
NB-01027 Corneal opacity..human
NB-01354 Plastics..aqueous outflow..eye surgery..monkeys
NB-01534 Silicone rubber..eye..human..dogs.. methodology
NB-01588 Tissue..fenestra ovalis stapedectomy.. cats
NB-01753 Plastics..regeneration..optic nerve ..Macaca rhesus
NB-02186 Plastics..stapedectomy..cats
NB-02566 Brain..eye..gliosis..histogenesis.. rabbits
NB-02861 Plastics..lens..prosthesis..animal.. human
NB-03063 Neoplastic cells..melanoma..eye neoplasms..hamsters
NB-03452 Transducers..eye..telemetering.. intraocular pressure..dogs
NB-03663 Nerves..neuromuscular junction.. microelectrodes..potentials.. frogs

IMPRINTING
GM-04958 Teleost
MH-00776 Sex behavior..birds
MH-03855 Visual stimulus..behavior activity..statistics
MH-04453 Behavior activity..species..mammal.. birds
MH-05443 Brain..ribonucleic acid..acetylcholinesterase..chickens
MH-05653 Fear..alertness..basal metabolism
MH-05766 Methodology..stimulus..interpersonal behavior..species..birds.. mammal
MH-05793 Electroshock..pentylenetetrazol ..convulsions..chickens
MH-06039 Sensory mechanisms..perception.. birds
NB-02128 Brain damage..chick embryo..chickens

IMURAN
See 6-[(1-Methyl-4-nitro-5-imidazolyl) thio]purine

INACTIVATION POTENTIAL
See under Potentials

INCENTIVES
See Punishment and rewards

INCLUSION BODIES
AI-02031 Fowl pox virus..chemical structure-biological activity..radiolabeled phosphorus..cytopathogenic effect
AI-02848 Genetic strains..enteroviruses.. kidney cells..monkeys
AI-03410 Amoeba..protozoan culture..physiology
AI-03820 Tissue culture..avian infectious laryngotracheitis..deoxyribonucleic acid..giant cells.. cytopathogenic effect
AI-04039 Fowl pox virus..junco pox virus.. bismuth..electron microscopy
CA-01751 Cell culture..squamous cell carcinoma ..proteases..nucleases
CA-05680 Electron microscopy..papilloma.. larynx..children..lung neoplasms ..liver neoplasms..mice
CA-05739 Cytoplasm..radiation effects..electron microscopy
CA-05790 Lymphocystis virus..cytoplasm.. electron microscopy..fish
DE-00785 Salivary glands neoplasms..salivary glands viruses..cinematography ..histochemistry
GM-05867 Germ cells..cytology..embryology.. frogs
GM-06607 Dextrin..benzoic acids..derivatives ..formation constants..hydrogen bond..physical chemistry
GM-07744 Lead poisoning..cytopathogenic effect..electron microscopy.. histochemistry

INCOMPLETE ANTIBODIES
See Immunology, Blocking antibodies

INCONTINENCE
See Urinary incontinence

INCUS
See under Ear

INDAN
See also 2-[p-(6-Methoxy-2-phenylinden-3yl)-phenoxy]triethylamine hydrochloride
See also Ninhydrin
CA-05290 Derivatives..antineoplastic agents.. synthesis

1,3-INDANDIONE
See 2-Phenyl-1,3-indandione

INDIA
See under Georgraphical sites

INDIANA
See under Georgraphical sites

INDIANS
See Ethnic groups, Alaska Indians (Southeastern)
See Ethnic groups, American Indians
See Ethnic groups, Caiapo Indians
See Ethnic groups, East Indians
See Ethnic groups, Ge Indians
See Ethnic groups, Mexican Indians
See Ethnic groups, Patamona Indians

INDICAN (URINARY)
See Indoxylsulfuric acid

INDICATORS
CA-05607 Polar molecules..solvents..synthesis.. quinolines..8-hydroxyquinoline.. derivatives
EF-00207 Enterococcus..Escherichia coli.. Aerobacter aerogenes..food contamination..criteria
GM-09583 Hydrogen-ion concentration..buffers ..saline solutions..methodology
HE-05448 Hemolytic drugs..genetics..hemolysis ..Africa
HE-05459 Dye dilution technique..liver circulation..blood volume..dogs
HE-06329 Heart function..blood pressure.. dogs
WP-00216 Glyptotendipes..water pollution.. nutrients..industrial wastes

INDIGO
CA-04361 Metal complexes..electron microscopy

INDIGOFERA ENDECAPHYLLA
See under Medicinal plants

INDIGOIDINE
AI-01067 Plant bacteria..molecular structure ..metabolism

INDIUM
AM-04094 Ion exchange..halides

INDIVIDUALITY
See Personality

INDOLEACETAMIDES
See also 2-Acetylindoleacetamides
NB-03232 Formaldehyde..molecular condensations ..synthesis..physostigmine.. related compounds

INDOLE ACETIC ACID
See also 5-Hydroxyindole acetic acid
AM-01864 Chromatography..urine

(contd)

INDOLE ACETIC ACID (CONTD)

GM-07694 Pectic enzymes..enzymes inhibitors..pectins..growth hormones
MH-04892 Tryptophan..metabolism..clinical study

INDOLE ACETIC ACID OXIDASE

See under Oxidases

INDOLES

See also Adrenochrome
See also Adrenolutin
See also 3-(5-Bromoindolyl)-β-D-glucopyranoside
See also Dihdroxy-N-methylindole
See also Ergoline
See also 5-Hydroxyindoles
See also Indolizines
See also Leurocristine
See also L-Leucyl-3-indolylamide
See also Oxindoles
See also Phthalocyanines
See also Physostigmine
See also Serotonin
See also Tryptamine
See also Tryptophan
AI-03808 Plants hormones..alfalfa..plants galls..plant nematodes
AM-03228 Metabolism..malabsorption syndromes
AM-03369 Urine
AM-04257 Alkaloids..mass spectrometry..stereochemistry..functional groups
CA-03969 Derivatives..thiophenes..synthesis
CA-04073 Unsaturated compounds..cyclization..synthesis..carbazoles
CA-05336 Derivatives..synthesis..antineoplastic agents
CA-05378 Purified diet..AAF..carcinogenesis..urinary bladder neoplasms..liver neoplasms..rats (Wistar)
CA-05394 Metabolism..clinical study
GM-03892 Synthesis
GM-06921 Gas chromatography..spectrophotofluorometry..peas
GM-09381 Alkaloids..synthesis
HE-06475 Yohimbine..derivatives..synthesis..antihypertensive agents
MH-02029 Synthesis..chemical structure..psychotropic drugs
MH-02037 Mitragyna alkaloids..Iboga alkaloids..synthesis..chemical structure--biological activity ..psychotropic drugs
MH-03319 Biosynthesis..Claviceps
MH-03690 Metabolites..toxicology..pharmacology ..rats
MH-05815 Synthesis
NB-02497 Gills..ciliary movement..denervation ..pharmacology..mollusks
NB-03329 Derivatives..Iboga alkaloids..synthesis
WP-00202 Tryptophan..water pollution..Escherichia coli

INDOLE TYROSINE

AM-02232 Histochemistry..enzymes

INDOLINEDIONE-B-THIOSEMICARBAZONE

See N-Methylisatin B-thiosemicarbazone

INDOLIZINES

See also Leurocristine
MH-05716 Synthesis..chemical structure--biological activity..antihypertensive agents..serotonin

INDOLO(4, 3-fg)QUINOLINE

See Ergoline

INDOLURIA

AM-02872 Porphyria..metabolism
NB-01365 Metabolism..phenylketonuria..clinical study

INDONESIA

See under Geographical sites

INDOXYL

See also Adrenolutin
See also Oxindole
CA-04361 Derivatives..synthesis

INDOXYLSULFURIC ACID

AM-01864 Chromatography..urine

INDUSTRIAL EXHAUSTS

See Combustion exhausts
See Industrial wastes

INDUSTRIAL HAZARD

See Occupational hazards

INDUSTRIAL MEDICINE

See also Occupations
See also Preventive medicine
AM-05167 Carbon tetrachloride..tetrachloroethylene..infrared spectrometry..breath
AP-00125 Railroad workers..pulmonary function..
MH-00287 Mental health..performance..diagnostic
R11 tests..mental disorders
MH-00607 Mental disorders..alcoholism..hospitals outpatients..therapy
MH-02922 Psychometrics..emotional reactions..performance..stimulants..tranquilizers
MH-03276 Employment..work shifts..social adjustment..survey
MH-03346 Role..conflict..ambiguity
MH-09177 Mental health..monograph
R12
OH-00002 Lung neoplasms..environment
OH-00040 Heart diseases..biometry
OH-00042 Coal miners..lung disease..gastrointestinal disorders..longitudinal study
OH-00052 Granite quarry workers..silicosis ..tuberculosis..air pollution..longitudinal study
OH-00055 Benzene..poisoning..diagnostic tests..urine..survey
OH-00056 Sound trauma deafness..noise ..magnetic recording system ..methodology..criteria
OH-00060 Coal miners..dyspnea..pneumoconiosis..epidemiology
OH-00069 Occupational hazards..chronic disease..conferences
OH-00114 Uranium miners..radon..bioassay..methodology

INDUSTRIAL WASTES

AP-00013 Air pollution..instrumentation..incinerator
AP-00176 Occupational diseases..air pollution..literature survey..USSR
CA-06419 Hydrocarbons..chemical carcinogens
EF-00278 Fish..food contamination..neuromuscular disorders..Minamata disease
OH-00127 Combustion exhausts..air pollution..aerosols..ammonium chloride..light scattering
WP-00011 Water pollution..streams..fish
WP-00027 Waste treatment
WP-00067 Water pollution..bioassay ..toxicology..fish
WP-00079 Water pollution..toxicology..carcinogens..fish..mammal
WP-00092 Heat..marine biology..physiology
WP-00122 Acid..mining..ecology..sewage stabilization ponds
WP-00135 Water pollution..fish..hypoxia
WP-00147 Minerals..microorganisms
WP-00150 Streams..irrigation..Sphaerotilus natans..fungi..growth
WP-00161 Water pollution..rivers..foam fractionation
WP-00191 Ion..waste treatment
WP-00211 Biological oxygen demand..carbon dioxide tension..oxidation rate
WP-00216 Nutrients..water pollution..indicators..Glyptotendipes
WP-00223 Stream..toxicology..fish
WP-00237 Food processing..potato..waste treatment..biological oxygen demand..sewage stabilization ponds
WP-00241 Water pollution..toxicology..public health
WP-00248 Sludge..methodology
WP-00305 USSR..waste treatment..translations
WP-00340 Water pollution..acid..sulfides..sulfates..reaction rates

INDUSTRY

DE-01404 Information exchange..adhesives..dental fillings
HE-03737 Coal miners..occupational hazards..
MH-04844 Social psychology..Peru
MH-06227 Social change..India..attitudes..social adjustment
MH-06817 Socioenvironment..Spanish-Americans ..New Mexico..social adjustment
MH-06929 Behavior values..socioculture ..Japan..United States
OH-00063 Mortality..statistics..methodology
WP-00181 Water coolant..water flow..diffusion ..streams..aerial photography

INERT GASES

See under Gases

INFANTILE MYOCLONIC EPILEPSY

See Epilepsy myoclonic infantile

INFANTILE PARALYSIS

See Poliomylitis

INFANTS (ANIMALS)

AI-02894 Strongyloides..histogenesis
AI-02925 Immunology..antibodies..placental transfer
AI-02982 Immunity..calf pneumoenteritis viruses ..colostrum..viral vaccines
AI-03331 Immunity..maturation..antibodies..infants ..swine
AI-03449 Germ-free..mice..nutrition..gastrointestinal system
AI-03897 Immunology..aging..homologous wasting disease..maternal-fetal
AI-04298 Diarrhea..Escherichia coli..colicines
AI-04374 Mice..rats..diarrhea..dysentery virus
AM-00910 Intestines..epithelium..radioautography..radiolabeled tritium..animal
AM-03620 Proteins..dietary deficiency..swine
AM-04478 Transplantation..monkeys
AM-04770 Body weight..bone..growth..adrenalectomy..gonadectomy..rats
AM-04742 Chickens..zinc..dietary deficiency
AM-05026 Dehydroisoandrosterone..secretion..chimpanzees
AM-05049 Spinal fusion..growth..spine..dogs
AM-05378 Placenta..blood vessels..fatty acids ..dietary deficiency
AM-05622 Muscle..tissue respiration..metabolism..monkeys
AM-05709 Muscle..tissue respiration..metabolism..monkeys
AM-05797 Membrane permeability..gamma globulin ..swine
CA-02151 Oncogenic viruses..genetic strains..Immunology..biochemistry..mice
CA-02813 Interferons..biosynthesis..LCM virus..mice
CA-04691 Infantile diarrhea..epizootiology..etiology..immunity..biochemistry..genetic strains..mice
CA-05054 Carcinogenesis..lung neoplasms..cell-free systems..bronchial mucus..bronchogenic carcinoma..human
CA-05927 Skin..homotransplantation..heterotransplantation..immunity
CA-06772 Ionizing radiation..triethylene melamine..growth..mutations..reproduction..mice
GM-04466 Cortisone..immunology..Trypanosoma lewisi..rabbits..chickens
GM-07467 Rats..mitochondria..liver..age
GM-07848 Growth..tin..mice
GM-08307 Mice..autoimmunology..aging..spleen cells
HE-03439 Liver..bromsulphalein..glutathione ..enzymes..rats
HE-05672 Hyaline disease of the newborn..plasmin..therapy
HE-05845 Instrumentation..pumpless oxygenator ..hypoxia neonatorum..hyaline disease of the newborn
HE-06082 Blood vessels prosthesis..methodology ..heart enlargement..dogs..blood vessels transposition

HE-06287 Behavior..Macacca mulatta..animal centers
HE-06826 Myocardium..hypoxia..ischemia..histochemistry..electron microscopy..rabbits
MH-01753 Experience..learning..interpersonal behavior
MH-01775 Psychotropic drugs..age
MH-03370 Emotional reactions..learning..motivation..pregnancy..diet
MH-03398 Age..maternal behavior..rats
MH-04516 Discrimination..learning..monkeys
MH-04527 Stress..hyperoxia..cortisone..behavioral adjustment..rats
MH-04528 Affection..brain lesions..fornix cerebri..monkeys
MH-04849 Sensory cortex..vision..cats
MH-04956 Emotional reactions..chlorpromazine..pregnancy..mice
MH-05048 Monkeys..experimental..maple syrup urine disease..galactosemia..amino acid..metabolism
MH-05241 Parent-child..monkeys
MH-05284 Monkeys..form perception..spatial perception
MH-05731 Environment..adults..learning..genetic strains..intelligence..rats
MH-05818 Handling..adrenal glands..ascorbic acid..threshold..rats
MH-06483 Drive..age..feeding behavior..rats
MH-06553 Fear..emotional reactions..monkeys
NB-01065 Radiation effects..behavior..brain..biochemistry..histology..rats
NB-01312 Cerebellum..histogenesis..electrophysiology..cats
NB-01680 Brain lesions..amygdala..behavior activity..cats
NB-01838 Hypoxia..perinatal..behavior..learning..brain..histology
NB-02322 Kernicterus..sulfhydryls..rats..rabbits
NB-02628 Nutrition..growth..physiology..rats
NB-03106 Phenylketonuria..behavior..mental retardation..rats
NB-03134 Diet..vanadium..myelination..mice..rabbits..rats
NB-03512 Brain..phosphates..metabolism..rabbits
NB-03523 Lipids..brain..fatty acids..chickens..rats
NB-03805 Convulsions..anticonvulsants..metabolism..pharmacology..mammal
OH-00128 Mice..air pollution..toxicology..growth
RH-00081 Radiation effects..x-rays..embryo..mice

Newborn

AI-03071 Sheep..antibodies..Brucella ovis
AI-03076 Gamma globulin..complement..biosynthesis..rabbits
AI-03439 Antibodies..biosynthesis..spleen..cell..adults..mice
AI-04072 Chimpanzees..bovine serum albumin..horse gamma globulin..tolerance
AM-00494 Kernicterus..dietary deficiency..analgesics..rats
AM-00664 Growth hormones
AI-02894 Host-parasite..Strongyloides
AM-02895 Delayed hypersensitivity..serum..whole body radiation
AM-02976 Liver..gastrointestinal system..prosthesis..teflon
AM-03379 Adipose tissue..Coxsackie viruses..mitochondria..mice
AM-03450 Detoxication..glucuronic acid..conjugates..bromsulphalein..glutathione..animal
AM-03947 Vitamin B12..dietary deficiency..congenital abnormalities..rats
AM-04359 Acidosis..buffers..kidney function
AM-04638 Age..ascorbic acid..adrenal cortex hormones..stress..rats
AM-04972 Tissue..sulfates esters..biosynthesis..mammal
AM-05158 Thyroid function..growth..swine
AM-05393 Glucuronyl transferase..uridine diphosphate glucose dehydrogenase..hyperbilirubinemia..kernicterus..liver
AM-05473 Bilirubin..metabolism
AM-05745 Nutrition..carbohydrates..fats..metabolism..cattle
AM-05897 Pituitary gland..stress..ACTH..hypothalamus..rats
AM-06133 Hyaline membrane disease..methodology..experimental..swine
CA-00362 Hybrids..mice..gonadectomy
CA-00821 Hybrids..gonadectomy..adrenal glands neoplasms..mice
CA-02224 Thymectomy..carcinogenesis..leukemia..cell free systems..thymus..mice
CA-02851 Rats..brain..sterols..biosynthesis
CA-02946 Carcinogenesis..cell-free systems..tissue culture..leukemogens..rats..mice..hamsters
CA-04311 Polyoma virus..lymphocytic leukemia..extracts..heterotransplantation..rats
CA-04600 Primates..leukemia viruses..SV40 virus..tissue culture..methodology
CA-04665 Mice..carcinogenesis..9,10-dimethyl-1,2-benzanthracene..urethan..dosage
CA-04779 Mice..disease transmission..injections..neoplasms..tissue culture..human
CA-04904 Heterotransplantation..rats..bone marrow..neoplastic cells..mice
CA-05263 Urethan..leukemia..mice
CA-05594 Thymectomy..carcinogenesis..leukemia..cell free systems..thymus..mice
CA-05713 Transplantation..tissue..Hodgkin's disease..etiology..mice
CA-05717 Carcinogenesis..lymphoma..chemical carcinogens..electron microscopy..mice (Swiss)
CA-05785 Homotransplantation..histocompatibility..genetics..placental transfer..dogs
CA-05894 Carcinogens..polyoma virus..3-methylcholanthrene..intestinal absorption..tissue..mice
CA-06010 Rat virus (RV)
DE-00797 Tooth germ..enamel..electron microscopy..cytology
DE-01123 Mandible..Macaca rhesus..calcium..biochemistry
DE-01325 Tooth germ..histochemistry
GM-04089 Radiation effects..reticuloendothelial system..hematopoiesis..opossum
GM-04621 Krebs cycle..enzymes..mitochondria..tissue
GM-06034 Phenobarbital..reactivation..drugs..metabolism
GM-06381 Bacterial infections
HE-02454 Phagocytes..lung
HE-03695 Pneumonectomy..pulmonary function..dogs
HE-04408 Nephrotoxins..proteinuria..hypoalbuminemia..hypercholesteremia..rats
HE-04688 Hypoxia..resuscitation..cardioactive agents..stimulants..heart massage
HE-05433 Lymph..histocompatibility..homotransplantation..auxiliary heart
HE-05481 Hyaline membrane disease..extracorporeal circulation
HE-06135 Lung..endothelium permeability..hypercapnia..hypoxia..acidosis..dogs
HE-06969 Blood vessels resistance..pulmonary circulation..lung..perfusion
HE-07277 Fluid exchange..lung..sheep
NB-01538 Labyrinthectomy..physiology..Wallerian degeneration..brain mapping..cats
NB-03070 Organelles..brain..physiology..rats
NB-03179 Hypoxia neonatorum..hypothermia..brain damage..laboratory animals
NB-03727 Peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats
RH-00065 Radiation effects..behavior activity..emotional reactions..learning..social behavior..rats (albino)
RH-00080 Eye disorders..radiation effects..radiation protection..rats

Premature infants

AM-03450 Serum..liver function..conjugates..bromsulphalein..glutathione..animal
AM-06133 Acidosis..hyaline membrane disease..swine
NB-03179 Hypoxia neonatorum..hypothermia..brain damage..laboratory animals

INFANTS (HUMAN)

See also Breast feeding
See also Children
See also Education, Nursery school
See also Pregnancy, Perinatal
AI-00158 Salivary glands viruses..diagnostic tests..urine..clinical study
AI-00859 Diarrhea..viruses..bacteria..epidemiology..immunology
AI-01800 Acute respiratory diseases..microorganisms..diagnostic tests
AI-02020 Viruses..diarrhea..hospitals outpatients
AI-02371 Diarrhea
AI-02412 Immunology..DPFP..vaccine..antibodies..poliomyelitis virus
AI-02963 Diarrhea..Escherichia coli..enteroviruses
AI-03079 Virus diseases..etiology
AI-03167 Acute respiratory diseases..viruses..immunology..physiology..longitudinal study
AI-03215 Diarrhea..enteroviruses..Escherichia coli..feces..germ-free..laboratory animals
AI-03314 Diarrhea..Vibrio fetus..hepatitis..chickens..antigens
AI-03340 Sudden death..virus diseases
AI-03342 Pyelonephritis..bacterial diseases..therapy evaluation..longitudinal study..clinical study
AI-03348 Death..hypersensitivity..milk
AI-03371 Staphylococcal infections..home care..carriers..latent bacterial diseases..drugs resistance
AI-04298 Diarrhea..Escherichia coli..colicines
AI-04419 Urine..homocitrulline
AM-00182 Hypochromic anemia..hypoproteinemia hypocupremia..growth
AM-00780 Hemoglobin..Negroes..whites..hematology..genetics
AM-00981 Anthropology
AM-01055 Amino acid..nutrition..nitrogen balance
AM-01670 Adrenogenital syndrome..urine..pregnanetriol
AM-02384 Diabetes..pregnancy..body composition
AM-02504 Bone..growth
AM-02506 Body composition..diet..body water..chlorides..body density
AM-02709 Iron..dietary deficiency..anemia
AM-02748 Neonatal mortality..diabetes..pregnancy
AM-02940 Thalassemia
AM-03107 Adrenal cortex hormones..placental transfer..diabetes
AM-03257 Nitrogen balance..stress..heart surgery..postoperative
AM-03485 Isolation-purification..meconium ileus..mucus
AM-03581 Hypoglycemia..metabolism
AM-03844 Dietary deficiency..proteins..international meetings
AM-03959 Sodium..body composition..hypernatremia..gastroenteritis
AM-03995 Proteins..malnutrition..kwashiorkor..adults..clinical study
AM-04226 Malnutrition..metabolism
AM-04379 Metabolism..fatty acids
AM-04431 17-Hydroxycorticosteroids..infectious diseases
AM-04499 Thyroid hormones..metabolic diseases..congenital abnormalities

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INFANTS (HUMAN) (CONTD)

AM-04635 Diarrhea..dehydration..malnutrition..Peru
AM-04666 Etiology..anemia..diarrhea..hematology..physiology
AM-04696 Potassium..dehydration..kidney function
AM-05000 Feces..iron..dietary deficiency..anemia..immunology..paper electrophoresis
AM-05117 Pyridoxine..human
AM-05285 Nutrition..training..clinical study..biochemistry
AM-05307 Injury..epidermis..phagocytes..inflammation
AM-05438 Thyroid function..diet..iodide..thyroxine..ecology..Arkansas
AM-05499 Breast feeding..kwashiorkor..vitamin B12..therapy
AM-05538 Hydrocortisone..metabolism
AM-05657 Mortality..histology..clinical study
AM-05693 Radiolabeled carbon..methodology..infants..ionization chambers
AM-05732 Tetany..parathyroid glands..extracts..calcium..phosphorus
AM-05921 Mortality..nutrition..Indonesia
AM-05935 Mortality..dietary deficiency...vegetables..nutrition..Peru
AM-06299 Sulfation factor..serum..metabolism
AM-06732 Water-electrolyte balance..diarrhea
AM-06735 Breast feeding..dietary deficiency..vitamin A..xerophthalmia..keratomalacia
CA-05603 Lung..surface properties..antibodies..rabbits
DE-01353 Fluorides..dental caries..clinical study..longitudinal study
DE-01363 Palatopharyngeal anomalies..cleft palate..cinematography
DE-01423 Mouth..microorganisms..dentition
GM-04194 Maternal-fetal..congenital abnormalities..longitudinal study
GM-05115 Mortality..age..sex difference..race..survey
GM-05332 Mortality..socioeconomics
GM-06994 Autopsy..sudden death
GM-07181 Deuterium oxide..diffusion..skin
GM-07442 Nutrition..growth..vegetables..proteins
GM-08132 Congenital abnormalities..chromosomes..human
GM-08790 Congenital abnormalities..genetics..chromosomes
GM-09387 Brain edema..electron microscopy
GM-09630 Thrombopoiesis stimulating factor..thrombopoiesis inhibitors..plasma..hemorrhagic disease
HE-00454 Kidney..homeostasis..clinical study
HE-00623 Heart surgery..congenital abnormalities..extracorporeal circulation..instrumentation
HE-02602 Congenital heart disease..diagnostic tests..heart catheterization..instrumentation
HE-03004 Dehydration..diarrhea..electrocardiography..clinical study
HE-03436 Pulmonary function..bronchospirometry..respiratory diseases..aerosols..therapy
HE-03793 Mortality..cell culture..chick embryo..mice
HE-04578 Rh factors..erythroblastosis fetalis..serum lipids..cholesterol
HE-04632 Hyaline membrane disease..blood pressure..acid-base equilibrium..pulmonary function..
therapy
HE-04645 Pulmonary function..anesthesia..respirators
HE-04808 Kidney disorders..microdissection..kidney
HE-04904 Cardiorenal disorders..urinary tract..kidney disorders..kidney function..cineradiography
HE-05168 Myoglobin..hemoglobinopathy
HE-05225 Respiration..dehydration..acidosis..fever
HE-05326 Kidney diseases..therapy..longitudinal study
HE-05339 Respiratory diseases..plethysmography..clinical study
HE-05561 Kidney function..water-electrolyte balance..kidney disorders
HE-05755 Vectorcardiography..magnetic recording system..heart diseases..computer analysis
HE-05810 Blood pressure..computer analysis..methodology
HE-05845 Instrumentation..pumpless oxygenator..hypoxia neonatorum..hyaline disease of the newborn
HE-05877 Biochemistry..childbirth..maternal-fetal
HE-06057 Coronary arteries..histology
HE-06233 Interventricular septum..septal defect..pulmonary function..hypoxia..pulmonary diffusion..clinical
study
HE-06314 Kidney disorders..cardiovascular diseases..research programs
HE-06469 Capillary beds..hypoxia..blood circulation dynamics..congenital heart disease..animal
HE-06609 Anesthesia..hemorrhage..blood transfusion
HE-06991 Heart..autopsy
HE-07000 Altitude..heart..pulmonary hypertension..ventricular hypertrophy..elasticity
HE-07266 Respiratory diseases..cardiovascular diseases..research programs
MH-01260 Sex difference..perception
MH-02196 Conditioning..USSR..survey..translations
MH-02249 Behavior activity..autonomic nervous system..heart rate
MH-02399 Thyroid function..pregnancy..thyroid hormones..clinical study
MH-03163 Phenylketonuria..therapy..diet
MH-03329 Behavioral adjustment..Bantu..Americans
MH-03657 Kinesthesis..spatial perception
MH-03732 Cerebral cortex..electrophysiology..habituation..behavior
MH-03987 Vocalization..reinforcement..learning
MH-04300 Paralinguistic behavior..behavior activity..child development..speech..longitudinal study
MH-04464 Behavior..child development
MH-04779 Parents..attitudes..sex difference..child rearing
MH-04907 Behavioral adjustment..child rearing..Puerto Rican..New York
MH-04927 Arousal..habituation..electroencephalography..psychophysiology
MH-05217 Gamma-aminobutyric acid..cerebrospinal fluid..convulsions..mental retardation
MH-05284 Form perception..spatial perception..socioenvironment
MH-05527 Psychophysiology..personality..mother..foster home..longitudinal study
MH-05751 Emotional reactions..stress..sex difference..adoption..cinematography
MH-06002 Age..heart sound synthesizer..sleep..heart rate
MH-06076 Dreams..parent-child..maternal behavior
MH-06288 Behavior..child development..institutional organization..socioenvironment
MH-09077 Child development..adoption
R12
NB-00705 Blood circulation dynamics..oxygen tension..carbon dioxide tension..polarography
NB-01558 Electroencephalography..visual cortex..auditory cortex..longitudinal study
NB-02076 Body movement..perception..reflex..sensory mechanisms..congenital abnormalities..brain disorders
NB-02347 Cerebral palsy..nervous system disorders..histology..central nervous system..autopsy
NB-02355 Brain disorders..neuromuscular disorders..etiology..longitudinal study..cooperative study
NB-02356 Cerebral palsy..nervous system disorders..learning..longitudinal study..cooperative study
NB-02366 Cerebral palsy..cooperative study..longitudinal study
NB-02640 Mortality..genetics..congenital abnormalities..longitudinal study..cooperative study
NB-02724 Glaucoma..tonometry..diagnostic tests..therapy
NB-03327 Myoglobin..isolation-purification
NB-03535 Behavior..mental development..nervous system disorders..behavior rating scales..
clinical study
NB-03558 Neuropsychological tests..congenital disorders..pregnancy..stress..longitudinal study
NB-03804 Western encephalitis..longitudinal study..brain disorders..neuromuscular diseases..mental
NB-03805 Convulsions..metabolism..chemotherapy..clinical study
disorders
NB-03935 Growth factors..urine
NB-03997 Diabetes..pregnancy..longitudinal study..cooperative study
OG-00052 Clinical research centers
OG-00057 Drugs..metabolism..clinical research centers
OG-00071 Immunology..cystinosis..dehydration..lipochondrodystrophy..clinical research centers

Newborn

See also Erythroblastosis fetalis
See also Hyaline membrane disease
See also Hypoxia neonatorum
See also Retrolental fibroplasia
AI-01023 Salivary glands viruses
AI-01751 Candida albicans
AI-02558 Staphylococcal infections..staphylococcal phage
AI-02722 Escherichia coli..immunity..enterobacteria
AI-03066 Staphylococcal infections..nursery..epidemiology..latent bacterial diseases..longitudinal study
AI-03429 Intestinal absorption..beta globulins..colostrum..milk
AI-04316 Staphylococcal infections..nursery..carriers..drugs resistance..family..longitudinal study
AI-04383 Antibodies..enteroviruses..placental transfer
AI-04486 Poliomyelitis live vaccine..longitudinal study..therapy evaluation..Yugoslavia
AI-04535 Enteroviruses..immunology..milk..mother
AM-00967 Hyaline membrane disease..therapy..glucose..sodium chloride
AM-01049 Urine..steroid hormones..metabolism
AM-01071 Folic acid..macrocytic anemia..vitamin B12
AM-01217 Steroids..metabolism
AM-01387 Erythrocytes..life span..enzymes
AM-02664 Adrenal glands..biosynthesis..metabolism..electrolytes
AM-02740 Jewish..glucose-6-phosphate dehydrogenase..erythrocytes..blood disorders
AM-03028 Adrenal cortex hormones..metabolism..physical chemistry
AM-03334 Statistics..clinical study..carbohydrates..metabolism
AM-03476 Diabetes..body composition
AM-03714 Adrenal glands..ACTH..postoperative..hydrocortisone..blood
AM-03763 Leukocytes..tissue respiration
AM-04121 Thyrotoxicosis..placental transfer..thyroid activator..serum..clinical study
AM-04221 Adrenal cortex hormones..pituitary hormones..metabolism
AM-04347 Body volume..instrumentation-methodology..air displacement method
AM-04359 Acidosis..buffers..kidney function
AM-04689 Metabolism..iodine
AM-04822 Hyperthyroidism..thyroid function..thyrotropin
AM-05054 Hyaline membrane disease..therapy
AM-05498 Fasting..fatty acids

AM-06015 Glycogen..glyconeogenesis
AM-06146 Hydrocortisone..metabolism
DE-00771 Bactericidin..saliva
DE-01418 Orthodontics..oral surgery..harelip
DE-01491 Innervation..teeth
DE-01527 Salivary glands viruses..clinical study
EF-00060 Carriers..Staphylococcus..nursery
GM-03166 Liver diseases..congenital abnormalities..virus diseases..pregnancy
GM-05105 Bilirubin..hyperbilirubinemia..intestinal atresia..hepatitis..erythroblastosis fetalis
GM-05243 Erythrocytes..metabolism..phosphates
GM-06062 Twins..respiration..feeding..physiology..neuropsychological tests
GM-06894 Placental disorders..pregnancy
GM-08227 Metabolism
GM-08255 Exfoliative cytology..urine
GM-08423 Thermoregulation..respiration..heart rate..blood circulation dynamics
GM-08754 Hyaline membrane disease
GM-09622 Survey..chromosomes..cytology
GM-09708 ABO hemolytic disease..serology..Filipinos
GM-09764 Antibiotics..dosage..intestinal absorption..metabolism..toxicology..clinical study
GM-09768 Crying..physiological state..heart function..respiration..stress
HE-01380 Hemoglobin..amino acid..erythrocytes
HE-02410 Respiration..cardiovascular system..cinefluorography..dye dilution technique..phonocardiography
HE-02904 Liver function tests..tosyl arginine methyl ester..prothrombin..methodology
HE-03107 Hemolytic anemia..stable isotope labeled iron..methodology
HE-03995 Glucose-6-phosphate dehydrogenase..glutathione..metabolism..hemolytic anemia..genetics
HE-05429 Resuscitation..lung volume..surface properties..alveolus
HE-05810 Blood pressure..computer analysis..methodology
HE-05934 Meperidine..allylnormorphine..clinical study
HE-05997 Antibodies..ABO hemolytic disease..genetics
HE-06285 Cardiovascular system..respiratory system..research programs
HE-06404 Blood volume..respiration..metabolism
HE-06467 Jaundice..hemolytic anemia..blood groups
HE-06556 Hemoglobin..erythrocytes
HE-06969 Blood vessels resistance..pulmonary circulation..lung..perfusion
HE-07046 Pulmonary airway resistance..lung volume..pulmonary function
HE-07263 Heart contraction..heart function..longitudinal study..clinical study phonocardiography
HE-07422 Blood vessels vasomotion..cold
MH-01175 Screening..metabolic diseases..therapy
MH-01787 Behavior activity..stress..body movement..vocalization..learning
MH-05759 Behavior activity..maternal behavior
MH-05814 Autonomic reflexes..behavior..stress..arousal..soothing
MH-05980 Individual differences..child development
NB-00264 Hyperbilirubinemia..longitudinal study..clinical study
NB-01309 Nervous system disorders..cerebral dominance..survey..longitudinal study..clinical study
NB-01724 Nervous system disorders..neuropsychological tests
NB-02280 Jaundice..bilirubin..hemoglobin..metabolism
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..longitudinal study
NB-02676 Hemorrhagic disease..vitamin K..blood coagulation..blood transfusion..clinical study
NB-02999 Electroencephalography..brain damage..congenital abnormalities
NB-03131 Neuropsychological tests..electroencephalography..longitudinal study
NB-03166 Electroencephalography..nervous system disorders
NB-03190 Brain..anatomy..human
NB-03326 Neuropsychological tests..methodology..longitudinal study
NB-03366 Blood groups..antibodies..congenital abnormalities..genetics..longitudinal study..cooperative study
NB-03773 Enzymes..bioassay..brain damage..nervous system disorders..longitudinal study
NB-04001 Electroencephalography..histogenesis..nervous system disorders..psychological tests..longitudinal study
OG-00063 Renal hypertension..bronchiolitis obliterans..blood disorders..clinical research centers
OG-00067 Respiration..clinical research centers
W-00077 Cooperative study..hospitals..pregnancy..biometry..Connecticut

Premature infants

AI-00998 Virus diseases..immunity..bacterial diseases
AI-03576 Virus diseases..epidemiology..hospitals infections..clinical study
AM-00126 Diet..gamma globulin..electrolytes..milk..alkaline phosphatase..wrist..radiography..proteins
AM-00494 Tocopherol..dietary deficiency..milk
AM-00902 Organic acids..saliva..paper chromatography..salicylism
AM-01066 Nutrition..amino acid..body water..clinical study
AM-01217 Steroids..metabolism..growth hormones
AM-01326 Muscle..kwashiorkor..metabolism
AM-01387 Erythrocytes..life span..enzymes
AM-02357 Diet..milk..body water
AM-02430 Thyroid hormones
AM-02664 Adrenal glands..biosynthesis..metabolism
AM-03174 Stress..metabolism..hematology..psychometrics..clinical study
AM-03334 Statistics..clinical study..carbohydrates..metabolism
AM-03691 Folic acid..dietary deficiency
AM-04156 Hemorrhagic disease..blood coagulation
AM-04221 Adrenal cortex hormones..pituitary hormones..metabolism
AM-04574 Malnutrition..ethnic groups..Lebanon..low income groups..longitudinal study
AM-04977 Liver function..longitudinal study
AM-05202 Proteins..feeding..acidosis..mortality
AM-05498 Fasting..fatty acids
AM-05903 Hyaline membrane disease..diabetes..pregnancy
AM-06036 Skeleton..longitudinal study
GM-05105 Bilirubin
GM-08227 Metabolism
GM-08421 Feeding..stomach motility..gastric emptying time
GM-08451 Adrenal cortex hormones..mortality
GM-08758 Thermoregulation..cold
GM-08914 Serum proteins..congenital abnormalities..hyperbilirubinemia..immunity
GM-09851 Anthropometry
HE-01833 Pulmonary membrane disease..blood circulation dynamics..acid-base equilibrium..electrocardiography..therapy
HE-02556 Oxygen tension..age..hemoglobin..retrolental fibroplasia
HE-06551 Blood coagulation..body weight..vitamin K
HE-06884 Hemorrhage..blood coagulation
HE-06970 Leucine..amino acid..hypoglycemia..blood coagulation
MH-01561 Atlas..histology..cerebral cortex
MH-02875 Vocalization..diagnostic tests..brain damage
MH-05670 Sleep..arousal..child development
NB-00640 Retrolental fibroplasia..vision tests..ophthalmoscopy..longitudinal study
NB-02349 Mental retardation..oxygen..retrolental fibroplasia..longitudinal study..clinical study
NB-02965 Hyperbilirubinemia..brain damage..clinical study..longitudinal study
NB-03131 Neuropsychological tests..electroencephalography..longitudinal study
OG-00063 Growth..clinical research centers
OG-00070 Physiology..metabolism..clinical research centers

INFARCTION

See also Liver infarction
See also Myocardial infarct
See also Pulmonary infarction
See also Renal infarction
AI-00658 Homotransplantation..anamnestic reaction..toxins..bacteria
AM-04592 Mesentery..scintillation counters..dogs
HE-02872 Cerebrovascular disorders..age..hypertension
HE-05063 Heart conduction system..swine..histochemistry..blood collateral circulation
HE-06994 Brain..atherosclerosis
HE-07155 Diet..human..arteriosclerosis..research programs..multidisciplinary
NB-03858 Embolism..cerebrovascular disorders..autonomic nervous system..blood pressure..dogs

INFECTIOUS BOVINE RHINOTRACHEITIS

AI-02982 Immunity..colostrum
AI-03755 Mastitis..abortion..cattle

INFECTIOUS BRONCHITIS VIRUS

See under Viruses

INFECTIOUS DISEASES

See also Bacterial diseases
See also Disease transmission
See also Hospitals infections
See also Laboratory accidents and infections
See also Mycoses
See also Parasitic diseases
See also Rickettsial diseases
See also Spirochetal diseases
See also Virus diseases
AI-01302 Host-parasite..monocytes..bacteria
AI-02717 Synovitis..poultry..vectors..Culicoides..Ornithonyssus
AI-02908 Immunity..arthropods..secretion
AI-03344 Hyperadrenalism..hypoadrenalism
AI-03416 Fluorescent antibody techniques..histology..cytopathogenic effect..laboratory animals
AI-03646 Nutrition..swine..veterinary medicine
AI-03663 Immunity..endotoxins..mice
AI-03861 Reproductive system (female)..perinatal
AI-03916 Hemophilus..cattle..sheep..swine
AI-03992 Recurrent infections..acute respiratory diseases..skin diseases..urinary tract disorders..serum proteins
AI-04076 Immunity..resistance..chick embryo..reticuloendothelial system..restim
AI-04152 Clinical research centers..training..research potential
AI-04154 International centers..tropical medicine..zoonoses..India..Maryland
AI-04162 Epidemiology..tropical medicine..international centers..Maryland..Pakistan
AI-04600 Chronic disease..ureteral motility..laboratory animals

(contd)

INFECTIOUS DISEASES (CONTD)
AI-04686 Immunity..reticuloendothelial system..enzymes..cell..laboratory animals
AI-04717 Interrelationships..Toxoplasms gondii
AI-04725 Jackrabbits..vectors..population dynamics
AI-04833 Viruses..bacteria..gastrointestinal system..epidemiology
AM-03355 Lymphatic tissue
AM-03467 Besnoitia..adrenal glands..hamsters
AM-04226 Gamma globulin..malnutrition..infants
AM-04363 Children..twins..diet..growth..longitudinal study
AM-04431 17-Hydroxycorticosteroids..infants..children
AM-04593 Immunity..cell..metabolism
AM-04827 Nutrition..children..Central America
AM-04999 Bacteria..alloxan diabetes..animal
AM-06274 Stress..nutrients
AP-00045 Bronchitis..pulmonary function..diurnal variation..climate..clinical study
CA-01774 Leukocytosis..leukocytes..metabolism..radiolabeled phosphorus..human
CA-04241 Lung..genetic strains..rats
CA-05557 Intestinal neoplasms..chemical carcinogens..hamsters
CA-05816 Respiratory viruses..metaplasia..carcinogenesis..lung neoplasms
CA-05860 Cell culture..plants..biochemistry..morphology..phase microscopy
CA-05987 Hydrolases..blood cells..bacteriolysis
CA-09616 Leukemia..etiology..epidemiology
DE-00991 Ground substance..guinea pigs..chickens..mice
EF-00175 Toxicology..food additives..animal
EF-00313 Poultry..food processing..toxicology..quality
GM-04194 Pregnancy..maternal-fetal..longitudinal study
GM-06113 Laboratory animals..publications
GM-08184 Postoperative..epidemiology
GM-08262 Epidemiology..publications..monograph
GM-08310 Chiloren..marriage..ethnic groups..Israel
GM-08885 Laboratory facilities
GM-09628 Laboratory facilities
GM-10427 Animal facilities..genetic strains..rabbits
HE-04094 Cardiovascular diseases..electron microscopy
HE-06257 Lymphocytes..guinea pigs..rabbits
HE-07280 Endotoxins..fever
HE-07360 Primates..animal centers
HE-07361 Primates..animal centers
MH-06797 Pregnancy..behavior..learning..children
NB-01409 Electrolytes..physiology..kidney function
NB-02360 Cerebral palsy..nervous system disorders..cooperative study..children
NB-03215 Eye disorders..proteases..bacteria..proteins..cornea..rabbits
NB-03292 Etiology..congenital abnormalities..eye disorders..clinical study..laboratory animals
NB-03648 Hearing..India
NB-03649 Deafness..India..cooperative study
NB-03978 Eye disorders..microorganisms..species..drugs..microbial culture..clinical study
OG-00011 Clinical research centers
OG-00017 Clinical research centers
OG-00021 Microorganisms..antibiotics..therapy..germ-free..clinical research centers
OG-00023 Clinical research centers
OG-00024 Clinical research centers
OG-00062 Clinical research centers
OG-00065 Clinical research centers
OG-00066 Clinical research centers
OG-00067 Children..clinical research centers
OH-00039 Pulmonary function..aging..clinical study
OH-00084 Nitrogen dioxide..toxicology..rats

INFECTIOUS ENTEROHEPATITIS
See Histomoniasis

INFECTIOUS HEPATITIS
See under Hepatitis

INFECTIOUS MONONUCLEOSIS
AI-02065 Mononucleosis receptor..diagnostic tests..methodology..erythrocytes..enzymes..antibody inhibitors
AI-03886 Immunological tests..heterophilic antibodies..methodology
AI-04045 Diagnostic tests..chick cell hemagglutination..specificity..clinical study
CA-02738 Electron microscopy

INFECTIOUS MONONUCLEOSIS VIRUS
See under Viruses

INFLAMMATION
See also Anti-inflammatory agents
See also Injury
See also Necrosins
AI-00135 Trauma..toxins..cytolysis..starfish
AI-01660 Immunity..hypersensitivity..morphology..biochemistry
AI-01758 Steroids..streptomycin..tuberculosis
AI-02115 Skin abscesses..turpentine..radioisotopes..scintillation counters..guinea pigs
AI-02392 Surgical wounds..bacteria..immunity
AI-03102 Ultraviolet rays..atopic dermatitis
AI-03599 Cytoplasm..plasma cells..lymphocytes..electron microscopy
AI-04690 Umbilical cord..placenta..embryonic membranes..bacterial diseases..perinatal
AM-01251 Mucopolysaccharides..globulins..plasma..fibrinolysis
AM-01517 C-reactive proteins..ceruloplasmin..glycoproteins..copper..physiology
AM-02117 Kidney..glycoproteins
AM-02349 Peripheral vascular diseases..capillaries..rats..mice
AM-02443 Connective tissue..methodology
AM-02964 Immunity..phylogeny..embryology..mammal
AM-03686 Urinary tract..intravesical pressure
AM-03821 Bacteria..hypocapnia..rats
AM-03923 Synovial membranes..rheumatoid arthritis
AM-04388 Ascorbic acid..regeneration..guinea pigs
AM-04593 Immunity..infectious diseases..cell..metabolism
AM-04826 Turpentine
AM-05267 Rheumatoid factors..histochemistry
AM-05307 Phagocytes..epidermis..infants
AM-05400 Aleutian mink disease..histochemistry..biochemistry
AM-05830 Anti-inflammatory agents..antimetabolites
AM-06143 C reactive proteins..serum..chickens..immune sera..rabbits
AM-06206 Polyvinyl alcohol
AM-06318 Wound healing..fibrogenesis..aorta..prosthesis
CA-03127 Chronic disease..serum proteins..starch gel electrophoresis..human
CA-04207 Electron microscopy
CA-05315 Estrogens..cytology
CA-06031 Skin diseases..methylcholanthrene..carcinogenesis..histochemistry..mice
CA-06087 Diagnostic tests..lymphangiography
DE-00273 Mouth..aging..rats
DE-00338 Pulp..bactericides..antibiotics..rats
DE-01114 Gingiva..children..hormones..cell division..keratinization
DE-01135 Gingiva..age..histology..histochemistry
DE-01166 Diaphorase..succinate dehydrogenase..gingiva
DE-01197 Biochemistry..mouth..rats
DE-01347 Binding..dyes..gingiva..dogs
DE-01584 Gingiva..salivary glands..microorganisms..histology..histochemistry
GM-06797 Exopeptidases..skin..human
GM-09488 Histology..human..animal
HE-01577 Leukocytes..physiology
HE-02144 Streptococcus..complement..rabbits
HE-02478 Hemoglobin..antigens
HE-02549 Human..electron microscopy
HE-02670 Heart..kidney..sulfhydryls..carcinoma
HE-02792 Heat..transparent chamber technique..thrombocytes..rabbits
HE-02942 Connective tissue..biochemistry
HE-03548 Kidney..proteins..in vivo..in vitro
HE-03890 Hypersensitivity..cardiovascular system..histochemistry..rabbits
HE-04192 Steroids..skin diseases
HE-04480 Eosinophil leukocytes..plasma cells
HE-05404 Blood vessels..endothelium permeability..electron microscopy..animal
HE-05667 Nephrotic syndrome..pertussis vaccine..electron microscopy
HE-06065 Bronchi..pulmonary emphysema..dogs
HE-06861 Blood vessels..micrography..electron microscopy..hamsters
NB-00284 Neuroglia..bacterial diseases..electron microscopy..cerebral cortex
NB-01534 Choroid..thermocautery..dogs
NB-01916 Nervous system disorders..veterinary medicine
NB-02721 Allergic encephalomyelitis..guinea pigs
NB-02953 Bradykinin..pharmacology
NB-03533 Brain..leukocytes..cell migration..rats
NB-03974 Non-polar molecules..aqueous humor..blood..human

INFLUENZA
See also Asian influenza
See also Bacteria, Hemophilus influenzae
See also Bacteria, Hemophilus parainfluenzae
AI-03714 Pulmonary function..heart function..peripheral vascular system..clinical study
AI-04155 Survey..immunological tests..serology..influenza virus vaccines
HE-06003 Rheumatic fever..congestive heart failure
HE-07625 Conferences

INFLUENZA VIRUS TYPE D
See Viruses, Sendai virus

INFLUENZA VIRUS VACCINES
See under Vaccines

INFLUENZA VIRUSES
See under Viruses

INFLUENZA WS VIRUS
See under Viruses

INFORMATION EXCHANGE
See also Communication
AC-00003 Aircraft accidents..injury..statistics
AI-02329 Viruses..rickettsia..cell culture collections..cooperative study
AI-02524 Laboratory accidents and infections..survey
AI-02575 Helminths..host-parasite..fish..Philippines
AI-02753 Aedes aegypti..genetics
AI-03211 Insects diseases..diagnostic tests
AM-03244 Liver cirrhosis..etiology
AM-03507 Thermodynamics..organic compounds
AM-05958 Film library..cinegastroscopy..gastrointestinal disorders..gastrointestinal neoplasms
AP-00098 Atmosphere..diffusion..air pollution..geophysics..statistics
AP-00112 Air filters and filtration..aerosols..fluorescence..ionization..criteria
CA-03043 Cancer chemotherapy..cooperative study
CA-03087 Cancer..Denmark
CA-04953 Cell culture collections
CA-05096 International Union Against Cancer

CA-06131 Registry..neoplasms classification..histology..World Health Organization
CA-09451 Physicians..lung neoplasms..delay..diagnosis..therapy
CA-09495 Registry..vaginal smears..uterus neoplasms
CA-09618 Registry..morbidity..cancer..Japan
CA-09735 Neoplasms classification..histology..international centers..World Health Organization..International Intersociety Committee on Pathology
DE-01404 Industry..adhesives..dental fillings
EF-00181 Toxicology
EF-00194 Insecticides..insecticides resistance..malaria..World Health Organization
GM-03991 Animal facilities
GM-04092 Documentation systems
GM-05057 Artificial limbs..orthotics
GM-05418 Public health..manpower..career
GM-05709 Chemicals standardization
GM-06100 Statistics..medical research
GM-06113 Laboratory animals..registry..animal care
GM-07085 Rehabilitation..criteria
GM-07200 Aging
GM-08050 Genetics
GM-08942 Genetics..Tribolium
GM-09088 Biology..publications
GM-09117 Council for International Organizations of Medical Sciences
GM-09166 Medical research..medical practice
GM-09673 Registry..bone disorders..disease classification..orthopedics..Latin America
GM-09772 Drugs..chemical structure—biological activity..chemotherapy
GM-09940 Biology..computer programming..computer centers
GM-10008 Publications..biology..conferences
GM-10009 Biology..publications
HE-03165 Disease classification..atherosclerosis
HE-03582 Aging
HE-04537 Registry..genetics..cardiovascular diseases..human
HE-04885 Cardiovascular system..cardiovascular diseases
HE-05383 Primates..animal centers
HE-05389 Primates..animal centers
HE-07187 Cardiovascular diseases..diagnostic tests..registry
HE-07582 Cardiovascular system..permuted indexing..documentation systems
HM-00206 Medical facilities planning..area-wide planning..Kansas
HM-00233 Medical facilities planning..area-wide planning..Oregon
MH-00044 Mental health..community service..
R11 psychiatric patients
MH-00237 Mental health..medical records..
R11 statistics
MH-00286 Mental health..community service..New
R11 Mexico..rural areas
MH-00306 Mental hospitals..socioenvironment..
R11 therapy
MH-00327 Foster homes..children..emotional
R11 disturbance..parents..social service
MH-00437 Juvenile delinquency..community service
R11 ..mental health personnel
MH-00735 Juvenile delinquency
R11
MH-00912 Registry..mental health..patient care..
R11 mental hospitals..Hawaii
MH-01011 Conferences..mental disorders..mental
R11 health..community service..rehabilitation..public opinion
MH-01718 Mental health personnel..hospitals personnel
MH-02109 Aging..cardiovascular diseases..mental health..nervous system disorders
MH-03017 Stereophotography..eye disorders
MH-03170 Behavior..anthropology
MH-04160 Social organization..social adjustment
MH-04306 Social psychology
MH-05655 Alcohol problems..research programs
MH-05780 Psychiatrists..medical research
MH-06083 Psychology..war-peace..survey
MH-06475 Dreams..content analysis
MH-06499 Neurophysiology..travel..USSR
MH-09103 Mental retardation
R12
MH-09135 Schools..mental health..teaching
R12
MH-09173 Suicide
R11
MH-09181 Alcoholism
R12
NB-02348 Epilepsy
NB-02379 Cerebral aneurysms..cooperative study
NB-02420 World Federation of Neurology
NB-03768 Bone bank..temporal bone..deafness..inner ear disorders
W-00074 Hospitals outpatients..physician-patient relationship..diabetes..therapy
W-00194 Methodology..criteria..hospitals utilization

INFORMATION-SEEKING BEHAVIOR

See also Exploratory behavior
MH-02479 Sensory deprivation..drive..operant conditioning..human
MH-06118 Response..reinforcement..human

INFORMATION THEORY

See Communication theory

INFRARED GAS ANALYZER

AM-05693 Radiolabeled carbon..carbon dioxide..fatty acids

INFRARED MICROSCOPY

AM-04821 Histochemistry..instrumentation-methodology

INFRARED RAYS

AP-00104 Organic compounds..free radicals..air pollution..urban areas
GM-07023 Radiation effects..enzymes inhibitors..phosphorylation..chromatophores..Rhodospirillum rubrum
HE-07363 Radiation effects..peripheral vascular diseases
NB-01922 Photostimulus..vision tests..eye accommodation..children

INFRARED SPECTROMETRY

See also Infrared gas analyzer
AI-00646 Lipids..acid-fast bacteria
AI-02075 Actinomycetes..taxonomy..Adansonian principle
AI-03110 Antigens..Vibrio fetus
AI-03690 Plant viruses..plants diseases..ribonucleic acid..biosynthesis
AM-00149 Mucopolysaccharides..skin..α-aminonitriles..animal
AM-00684 Pigments..ovum..grasshoppers..vitamin B12
AM-01982 Mucopolysaccharides..sulfates esters
AM-02262 Hydrogen bond..amine hydrohalides..ribonucleic acid..deoxyribonucleic
AM-02301 Eye disorders..cats..cytology
AM-02397 Imidazole..pyrimidine..purine..derivatives
AM-02439 Metal chelates..chemical structure
AM-02469 Elastic tissue..skin diseases
AM-02558 Proteins
AM-02763 Metal chelates..heterocyclic compounds..hydrobenzimidazoles
AM-02830 Feathers..keratins..molecular structure
AM-03021 Metal..ion..amino acid
AM-03164 Fractionation..sex hormones..adrenal cortex hormones..urine
AM-03551 Chemical structure..biochemistry..metal..ion
AM-04093 Conformations..polymers..methodology
AM-04095 Molecular vibrations..chemical bonds
AM-04324 Polypeptides..proteins
AM-04680 Counter-current fractionation..proteins
AM-05120 Molecular structure..lipids..skin diseases..human
AM-05167 Acetone..breath
AM-05852 Synthesis..polypeptides
AM-06019 Aqueous solutions..metal chelates
AM-06253 Plants..glycolipids..fractionation
AM-06328 Proteins..hormones..derivatives..hormones inhibitors
AP-00018 Nitrogen oxides
AP-00105 Engine exhausts..diesel..chemical structure
AP-00122 Fatty acids..bioassay..carcinogens..microbial culture..Bacillus megaterium
AP-00131 Oxidation..chemicals..air pollution
AP-00147 Odors..air filters and filtration..carbon..silica gel
CA-01003 Steroid hormones
CA-02383 Adrenal cortex hormones..blood..human
CA-03207 Metabolites..steroid hormones..molecular structure..methodology
CA-03984 Instrumentation..mucopolysaccharides..polymers..molecular structure
CA-04009 Metabolites..testosterone..ovary..rats..in vitro
CA-04813 Metal complexes..ethyleneimines
CA-05236 Ethylenimines..cyclopropane..ethylene oxide..ethylene sulfide
CA-05466 Adrenal cortex hormones..C-21 steroids..polar molecules..isolation-purification..urine..guinea pigs
CA-06392 Estriol-glucuronide..fractionation..urine..human
DE-00570 Proteins..enamel..teeth
DE-00902 Dental calculus..organic compounds
DE-01357 Hydroxyapatite..dental structure..bone
DE-01466 Hydrogen bond..bond formation..minerals
DE-01549 Dentin..dental caries..human
EF-00055 Pesticides and germicides..soil..colloids
EF-00229 Organic compounds..selenium..Schwarz's factor 3..Stanleya bipinnata
GM-06977 Lipids..osmic acid fixation..cell membrane..molecular structure..histochemistry
GM-07967 Drugs..zone refining
GM-08801 Phospholipids..muscle..cattle..swine
GM-08972 Stoichiometry..hydration reactions..peptides..nonaqueous solvents
GM-09138 Rubeanic acid
GM-09280 Chemical bonds..hydrogen..proteins..solutions
GM-09479 Organophosphorus compounds..synthesis
GM-09826 Peptides..lithium bromide..solvents..proteins..denaturation
HE-01875 Cholesterol..biosynthesis
HE-01882 Blood proteins..lipoproteins
HE-02218 Amino acid..metal complexes..binding
HE-05762 Ceanothus alkaloids..isolation-purification
MH-05453 Narcotics..urine..diagnostic tests
NB-00976 Lipids..brain..nervous system disorders..aging..human
NB-02927 Chemical structure..lipoproteins..brain
NB-03812 Lipids..nervous system
NB-03821 Unsaturated fatty acids..phospholipids..cerebrosides..brain..human..multiple sclerosis
NB-03974 Non-polar molecules..aqueous humor..rabbits..human..eye disorders
NB-04319 Extracts..ciliary body..iris..parasympathomimetic agents..swine

INFUSIONS

See Arterial infusions
See Venous infusions

INHIBITORS

See Aldosterone inhibitors
See Amino acid inhibitors
See Androgens inhibitors
See Anti-entries
See Catecholamines inhibitors
See Cholesterol inhibitors
See Choline inhibitors
See Dental caries inhibitors
See Enzymes inhibitors
See Estrogens inhibitors
See Gastrin inhibitors
See Growth inhibitors

(contd)

INHIBITORS (CONTD)
See Hormones inhibitors
See Insulin inhibitors
See Lipogenic inhibitors
See Melanin inhibitors
See Nucleic acids inhibitors
See Nucleosides inhibitors
See Serotonin inhibitors
See Specific analogs
See Stomach, Gastric juice inhibitors
See Sulfhydryls inhibitors
See Thyrotropin inhibitors

INJECTIONS
AI-01697 Methyl cellulose..M protein..Streptococcus group A..glomerulonephritis
AI-03014 Hemoglobin clearance test..reticuloendothelial system
AI-04038 Pollen..pine trees..granuloma..sarcoidosis..rats
AM-02649 Emulsions
CA-03824 Bone marrow..injury..radiation therapy..cancer chemotherapy..clinical study
CA-04827 Antineoplastic agents..pulmonary circulation..cancer chemotherapy..lung neoplasms..methodology
CA-05432 Radioisotopes..radiation therapy..hyperplasia..prostate..methodology..clinical study
CA-06087 Antineoplastic agents..lymphatic system..cancer chemotherapy
HE-05356 Cholesterol..emulsions..atherosclerosis..dogs
HE-06046 Angiography
HE-07242 Enterobacteria..arteriosclerosis..methodology..rabbits
HE-07280 Immunity..fever..endotoxins..rabbits
MH-06983 Estrogens..blood..sex behavior..cats

Microinjection
CA-05360 Instrumentation-methodology..tissue culture..in vivo..mammal
MH-06075 Psychotropic drugs..brain..potentials..behavior activity..animal

INJURY
See also Accidents
See also Brain damage
See also Inflammation
See also Liver damage
See also Necrosis
See also Peripheral nerves lesions
See also Shock
See also Spinal cord transection
See also Trauma
AC-00002 Accidents..epidemiology..medical records..children
AC-00003 Aircraft accidents..statistics..information exchange
AC-00009 Instrumentation..automobile accidents
AC-00047 Automobile accidents..survey..mathematical models
AC-00060 Automobile accidents..speed..impact
AI-01028 Saturniid moths..metabolism
AI-01433 Cell membrane..regeneration..electron microscopy
AI-04237 Cytoplasm..pollen..radiation effects..heat..cytology
AI-04819 Tissue..thyroiditis..hepatitis..autoimmunology..mice
AM-00657 Iron..liver cells..microscopy..electron microscopy..rabbits
AM-00660 Tissue..fever..neoplasms
AM-01978 Epiphyses..transplantation..capillary beds..dogs..rabbits
AM-02012 Epiphyses..growth
AM-02188 Blood vessels..adrenal cortex hormones
AM-02657 Diuresis..sex hormones..adrenal cortex hormones
AM-02722 Metabolism..thyroid gland..adrenal glands..interrelationships
AM-03604 Bone fractures..blood vessels revascularization
AM-05307 Epidermis..infants
AM-05664 Research programs..germ-free..microorganisms..metabolic diseases
CA-03824 Bone marrow..radiation therapy..cancer chemotherapy..bone marrow preservation..injections..clinical study
CA-04904 Colon..immunology..runting syndrome..newborn..mice
DE-00928 Odontoblasts..phospholipids..cytology..human
DE-01648 Gingiva..periodontal disease
GM-08274 Gastrointestinal system..spine..intra-abdominal pressure..dogs
GM-08661 Trachea..mucous membrane..oxygen..therapy
HE-01138 Collagen..chick embryo
HE-01530 Radiolabeled tritium..serum..endothelium permeability..rats
HE-02267 Tissue..endothelium permeability..blood vessels..skin..rabbits
HE-03174 Blood vessels..mast cells..histamine..serotonin..catecholamines
HE-03307 Serum..proteolysis..diet..fats
HE-03782 Myocardium..hypersensitivity..rabbits
HE-04052 Cardiovascular system..cortisone..androgens..estrogens..progestins..mice
HE-04425 Cerebrovascular system..hypertension..cholesterol..rabbits
HE-05287 Heart diseases..myocardium..cytochemistry
HE-05659 Blood vessels..serum lipids
HE-05710 Myocardium..hypokalemia
HE-05771 Arteries..lipemia..rabbits
HE-06078 Cell..metabolism
HE-06415 Myoglobin..muscle..immunological tests
HE-06984 Cold..capillary beds..blood flow
MH-00880 Children..family..social psychology
R11
NB-02038 Muscle..histochemistry..rats..muscular dystrophy..mice
NB-02266 Contrast media..central nervous system..blood circulation dynamics..dogs
NB-02469 Brain damage..cerebrospinal fluid..hydrodynamics..dogs
NB-02640 Children..genetics..parents..longitudinal study..cooperative study
NB-03483 Retina..optic nerve..optic tracts..transneuronal degeneration..vision..human
NB-03727 Childbirth..peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats
NB-03751 Spinal cord lesions..urination..longitudinal study..clinical study
NB-03760 Spinal cord..cell migration..radioautography
NB-03782 Tympanum..homotransplantation..laboratory animals
NB-04027 Nerves..morphology..regeneration
OG-00016 Spinal cord..surgery..adrenal cortex hormones..clinical research centers

Burns
AI-04652 Hospitals infections..Staphylococcus aureus..Gram-negative bacteria..recurrence..longitudinal study
AM-00815 Trauma..oxygen consumption..carbon dioxide
AM-01393 Electrolytes..urine..animal
AM-02419 Proteins..ultracentrifugation
AM-03105 P-hydroxphenyl pyruvic acid..tyrosine..dietary deficiency..ACTH..stress.guinea pigs
AM-04520 ACTH..pituitary gland..rats
AM-03077 Wound healing..transplantation..skin..rats
AM-03362 Toxins..biochemistry..cross immunity..amebocytes..smooth muscle..HeLa cells
AM-04175 Epithelium..blisters..human
AM-04485 Trauma..antibodies..erythrocytes..animal
AM-05629 Adrenal glands..hypoglycemia..dogs
CA-02383 Adrenal cortex hormones..blood..human
CA-04592 Neoplasms..growth
CA-06302 Therapy..cold water..skin..transplantation
GM-03123 Therapy evaluation..plasma..convalescent serum..saline solutions
GM-03561 Proteins..metabolism..tissue..plasma..rats..clinical study
GM-06660 Bone..joints..body fluids..injury..clinical study
GM-07151 Calorimetry..nitrogen balance..environment..temperature..rats (albino)
GM-07787 Skin..serum albumins..membrane permeability..body fluids..pulmonary circulation..capillaries
GM-08463 Wound healing..serum proteins..amino acid..histology..clinical study
GM-08678 Toxins
GM-08924 Toxins..plasma..burns..clinical study
GM-09390 Debridement..heat..collagen..microorganisms..laboratory animals
GM-09442 Metabolism..enzymes..skin..human
GM-09486 Electron microscopy..cytochemistry
GM-09691 Lye..esophagus stenosis..antibiotics..prednisone
GM-09903 Blood..tissue..proteins..denaturation..chemotherapy..biochemistry
HE-04176 Blood circulation dynamics..animal..human
HE-05827 Cell membrane..leukocytes..thrombocytes..endothelium..rabbits..electron microscopy
HE-06722 Mortality..blood circulation dynamics..human..rats..rabbits..dogs
HE-07114 Rheology..energy consuming phenomena..animal..clinical study
NB-02236 Adrenal cortex hormones..17-hydroxycorticosteroids..water-electrolyte balance..human
OG-00051 Clinical research centers
OG-00067 Children..clinical research centers

Contusion
EF-00164 Microorganisms..proteases..poultry

Crush syndrome
GM-05914 Ischemia..limbs..hypothermia..kidney function..dogs
HE-04176 Blood circulation dynamics..animal..human
HE-05637 Instrumentation-methodology..extracorporeal circulation..blood transfusion..animal
HE-07114 Rheology..energy consuming phenomena..animal..clinical study

Head injury
AC-00051 Safety equipment
GM-09490 Blood circulation dynamics..intracranial pressure..brain oscillography..respiration..dogs..human
NB-01594 Respiration..tracheotomy..artificial respiration..hypothermia..clinical study
NB-02625 Diagnostic tests..electronystagmography..heat..vestibular apparatus..clinical study
NB-03098 Oxygen tension..clinical study
NB-03392 Longitudinal study..children
NB-03936 Blood flow..brain..electroencephalography..clinical study
NB-04014 Epilepsy..longitudinal study..cooperative study

Scars
See also Keloids
AM-03219 Leucine aminopeptidase..serum..rats
AM-03664 Wound healing..collagen..polymerization..keloids..rats
GM-05366 Skin..tissue culture
GM-05986 Ureteral motility..kidney function..dogs
GM-06660 Burns..ossification
GM-08463 Wound healing..serum proteins..amino acid..histology..clinical study

GM-08668 Connective tissue..skin..electron microscopy..histochemistry
NB-00492 Cornea..sulfomucopolysaccharides
NB-01778 Regeneration..axons..spinal cord lesions..mammal

Surgical wounds

AI-02098 Staphylococcal infections..staphylococcal phage..airborne infections ..carriers..wards..environment
AI-02133 Hospital infections..immunity
AI-02392 Inflammation..bacteria..electron microscopy..ultrasoft x-ray radiography
AI-02513 Airborne infections..bacteria ..operating rooms..hospitals patients..ultraviolet rays
AI-02561 Staphylococcus..airborne infections ..latent bacterial diseases.. staphylocoagulase..phage typing..drugs resistance
AI-02795 Ultraviolet rays..operating rooms ..hospitals infections
AI-02797 Airborne infections..bacteria ..operating rooms..hospitals patients..ultraviolet rays
AI-02799 Airborne infections..bacteria.. operating rooms..hospitals patients..ultraviolet rays
AI-03605 Operating rooms..hospitals sanitation..instrumentation..tropical climate
AI-04165 Osteomyelitis..Staphylococcus aureus.. antibiotics..rabbits
AI-04652 Hospitals infections..Staphylococcus aureus..Gram-negative bacteria..recurrence..longitudinal study
CA-02080 Thio-TEPA..acriflavine..neoplastic cells..metastasis
CA-04592 Carcinogenesis..neoplasms..growth
CA-04873 Lavage..antineoplastic agents.. oncolysis
CA-06118 Neoplastic cells..blood..lymph.. neoplasms recurrence.. clinical study
GM-08027 Wound healing

Whiplash injuries

AC-00099 Acceleration..instrumentation.. Belgian hare

Wound healing

See also Collagen resorption
See also Regeneration
AM-00265 Cartilage..surgery
AM-00532 Connective tissue..biochemistry
AM-01270 Collagen..biosynthesis
AM-01339 Autotransplantation..bone
AM-01470 Bone fractures..femur..aging..blood supply
AM-01966 Growth..neoplasms..plasma proteins ..globulins..ribonucleic acids
AM-01978 Open reduction..timing
AM-02406 Transplantation..joints..morphology
AM-02486 Femur..bone fractures..blood supply.. human..animal
AM-02579 Bone fractures..histology..angiography
AM-02581 Cartilage..trachea
AM-02777 Collagen..antibodies..rats
AM-02789 Surgery..cruciate ligaments..knee..dogs
AM-02850 Collagen..resorption..postpartum.. uterus..physiology..rats
AM-03077 Burns..rats
AM-03219 Skin..leucine aminopeptidase..rats
AM-03609 Chemical structure..diabetes
AM-03664 Collagen..rats..human
AM-03862 Biochemistry..collagen..connective tissue..rats
AM-04104 Connective tissue..proteases
AM-04868 Bone fractures..blood circulation dynamics..metabolism..physiology
AM-04993 Bone deformities..drugs..animal.. histology
AM-05214 Femoral neck..bone fractures
AM-05258 Collagen..biosynthesis
AM-06318 Connective tissue..biochemistry
CA-02236 Hormones..limbs..regeneration.. amphibians..mammal
CA-03638 Collagen..radioautography..mammal
CA-04207 Electron microscopy
CA-04280 Bioassay..radiation protection..antithyroid compounds
CA-04561 Magnetic field..mice
CA-06424 Electron microscopy..intramitochondrial bodies..animal
DE-00366 Mucous membrane..mouth..dental prosthesis..histochemistry
DE-00537 Gingiva..hormones..rats
DE-00811 Coenzyme A analogs..mouth..cytology
DE-00982 Saliva..mouth..rats..oral surgery
DE-01052 Alkalies..cartilage..bone..regeneration
DE-01155 β-Glucuronidase..scurvy..guinea pigs
DE-01186 Periodontal disease..therapy.. histogenesis..dogs
DE-01193 Alveolus..ostamer..animal
DE-01324 Electromagnetic fields..jaws
DE-01368 Bone..magnesium..dental surgery..rats
DE-01452 Bone fractures..aging..sex difference ..osteoporosis..medical records ..radiolabeled calcium
DE-01667 Bone fractures..mandible..osteogenesis..dogs
DE-01703 Neutrophil leukocytes..monocytes.. electron microscopy
EF-00164 Contusion..proteases..poultry
EF-00214 Fruit..mycoses..ethylene..tissue respiration
GM-06208 Thyroid hormones..proteins.. carbohydrates..enzymes.. amphibians
GM-06483 Connective tissue..histology.. histochemistry
GM-07151 Nitrogen balance..calorimetry.. rats (albino)
GM-07871 Bone fractures..oxygen..polarography ..cats..clinical study
GM-08027 Diphenylhydantoin..alkaline phosphatases..blood..surgical wounds
GM-08340 Bone fractures..orthopedics.. medullary nail..fracture compression plates..dogs
GM-08463 Serum proteins..amino acid..clinical study
GM-08592 Cell..electron microscopy
GM-08703 Extracts..plasma..human..rats.. HeLa cells
GM-09488 Histology..human..animal
GM-09603 Epithelium..respiratory system.. bronchial mucus
GM-09960 Skin..cuticle..electron microscopy ..histochemistry..insects
HE-01987 Blood vessels prosthesis..teflon.. transplantation..porosity
HE-05262 Cholesterol..atherosclerosis..rabbits
HE-05772 Hyaluronidase..sulfatases..collagen ..mucopolysaccharides.. electrophoresis
NB-00492 Cornea..sulfomucopolysaccharides
NB-01130 Keratoplasty..endothelium..cornea.. rabbits
NB-01354 Proteases..eye surgery..aqueous outflow..plastics..implants.. monkeys
NB-02190 Cornea..dietary deficiency..clinical study ..Africa
NB-02220 Cornea..polysaccharides
NB-03370 Connective tissue..eye
NB-03731 Nervous system..electron microscopy ..rats..rabbits
NB-03788 Connective tissue..epithelium.. metabolism..cornea
NB-03935 Phenylpyruvic acid..urine..melanin
OG-00008 Surgery..immunology..clinical research centers
OG-00022 Clinical research centers

Wounds

See also Debridement
See also Injury, Surgical wounds
AI-02954 Rabies virus..therapy
AM-03862 Biochemistry..collagen..connective tissue..rats
AM-06206 Inflammation..lipoproteins.. rheumatoid arthritis..biosynthesis
AP-00004 Airborne bacteria..Staphylococcus aureus..immunology..mice

INLAND FRESH WATERS

AI-04775 Virginia..trematodes..host-parasite ..life cycle..taxonomy
EF-00125 Log ponds..chemical composition.. insecticides resistance..mosquitoes
HE-04708 Streams..species..fish..oxygen.. erythrocytes..oxyhemoglobin
WP-00011 Water pollution..streams..industrial wastes..fish
WP-00013 Iron..oxidation..sanitary engineering
WP-00071 Rivers..sewage treatment..aeration.. oxygen transport..hydrodynamics
WP-00080 Streams..water pollution..enterobacteria
WP-00082 Streams..Gulf Coast..water pollution ..fish
WP-00091 Streams..water pollution.. Sphaerotilus..ecology..growth ..biological oxygen demand
WP-00142 Streams..water pollution..oxygen transport..surface active agents
WP-00150 Streams..irrigation..industrial wastes..Sphaerotilus natans.. fungi..growth
WP-00153 Streams..water pollution..water flow regulation..water supply
WP-00157 Streams..water pollution..solar radiation..nutrients..ecology
WP-00160 Lakes..monomolecular films..evaporation..ecology
WP-00161 Rivers..water pollution.. industrial wastes..foam fractionation
WP-00169 Oxygen..solubility..methodology
WP-00181 Streams..water coolant..water flow.. diffusion..temperature..aerial photography
WP-00187 Rivers..streams..waste treatment..water pollution..biological oxygen demand ..seasonal variation
WP-00199 Water pollution..organic compounds ..algae..color
WP-00221 Streams..diatoms..ecology..seasonal variation
WP-00223 Streams..industrial wastes..toxicology.. fish
WP-00226 Great Lakes region..atmosphere.. hydrology..ecology..air pollution..statistics
WP-00236 Lakes..vitamin B12..ecology.. bioassay
WP-00317 Lake Erie..water pollution.. diatoms..ecology..taxonomy
WP-00328 Rivers..water pollution..waste disposal..diffusion
WP-00330 Streams..water pollution..Gordon Conference..workshop

INNER EAR

See under Ear

INNER EAR DISORDERS

See also Ear, Cochlear lesions
See also Ear edema
See also Meniere's syndrome
NB-00682 Organ of Corti..potentials.. cochlea..cochlear microphonics..guinea pigs
NB-01711 Nystagmus..body movement..clinical study
NB-01832 Audiometry..temporal bone..human
NB-03358 Vestibular apparatus..brain disorders.. research programs
NB-03768 Bone bank..temporal bone
NB-03854 Ultrasonics..radiation effects.. clinical study

INNERVATION

See under Nerves

INOCYBE

See under Fungi

INORGANIC ACIDS

GM-07655 Esters..chemical cleavage..equilibrium constants..thermodynamics

INOSAMINES

AI-00385 Antibiotics..synthesis

INOSINE

AM-02164 Biochemistry..animal..porphyria
HE-05353 Pentose phosphates..carbohydrates.. cell membrane..erythrocytes

INOSINE MONOPHOSPHATE
CA-05210 Adenine..derivatives

INOSITOL
See also Phosphatidyl inositol
AM-00884 Glycerin
AM-04641 Metabolism..seminal vesicles..prostate..glucuronic acid..enzymes..fractionation
CA-02228 Biosynthesis..enzymes
CA-06038 Related compounds..antimetabolites..synthesis..antineoplastic agents..animal
GM-04254 Erythrocytes..ion exchange..radiolabeled phosphorus

INOSITOL PHOSPHATES
See also Phytic acid
AM-00884 Brain..biosynthesis..ion exchange chromatography
AM-06008 Metabolism..phosphorus..brain
CA-06152 Kidney tissue..metabolism
GM-05517 Biosynthesis
HE-06195 Synthesis
NB-03973 Metabolism..pancreas..salivary glands..secretory mechanisms

INOSITOL PHOSPHATES ANALOGS
HE-06195 Synthesis

INSANITY
See Psychoses

INSECTICIDES
See under Pesticides and germicides

INSECTICIDES RESIDUE
See under Pesticides and germicides

INSECTICIDES RESISTANCE
See under Pesticides and germicides

INSECTS
See also Ants
See also Aquatic insects
See also Bees
See also Beetles
See also Butterflies
See also Caddis flies
See also Cockroaches
See also Diapause
See also Fleas
See also Flies
See also Hemiptera
See also Ichneumon flies
See also Midges
See also Mosquitoes
See also Moths
See also Wasps
AI-01088 Protozoa..host-parasite..metabolism
AI-01401 Dirofilaria immitis..Wuchereria malayi..organ culture..larva..host-parasite
AI-01404 Disease transmission..Listeria monocytogenes
AI-01583 Cestodes..host-parasite..histogenesis..species..temperature
AI-02583 Host-parasite..Filaria,.ecology
AI-02717 Culicoides..Ornithonyssus..vectors..synovitis..poultry
AI-02914 Bacteria..insect viruses..population dynamics
AI-02960 Venoms..immunology..toxicology..Israel
AI-02976 Vectors..insects control
AI-03013 Vectors..plant viruses..antigens..immunological tests
AI-03356 Trematodes..host-parasite..epizootiology..cytochemistry
AI-03490 Vectors..plant viruses..virulence..reproduction..tissue..fluorescent antibody techniques..virus replication
AI-03497 Aphids..plant viruses..vectors..ecology..nutrition
AI-03827 Vectors..anaplasmosis..insecticides
AI-03967 Virus diseases..stress..attentuation..immunity
AI-04109 Parasites..biological control
AM-04195 Venoms..immunology
AI-04290 Vectors..plant viruses..hemolymph..tissue culture..cytopathogenic effect
CA-03780 Plants galls..tissue culture
CA-05783 Fungi..etiology..plants galls
EF-00114 Food contamination..grain..ecology..radiography
EF-00209 Plants diseases..antibiotics..synthesis..chemical structure--biological activity
GM-05093 Parasites..nutrition..growth..feeding..behavior..insects control
GM-05433 Metabolism..insecticides..biochemistry..toxicology

INSECTS (EXPERIMENTAL)
(Compilation available on request.)

INSECTS BITES
AI-01155 Mosquitoes..hypersensitivity..saliva..fractionation..chemical structure--biological activity
AI-01303 Antigens..animal..clinical study
AI-01389 Fleas..hapten..chemical structure--biological activity..allergens standardization..desensitization..human..animal
AI-03966 Antigen-antibody reactions..fleas..hapten..conjugates..skin
AM-04063 Bees..venoms..histamine release

INSECTS CONTROL
See also Pesticides and germicides,
AI-02847 Drosophila..growth factors..yeasts
AI-02887 Typhus..fleas..mites..ectozoic parasites..rats
AI-02976 Dusts..desiccants (liquid)
AI-03028 St. Louis encephalitis virus..western..encephalomyelitis virus..epidemiology
AI-03067 Mosquitoes..population dynamics..Utah
AI-03116 Mosquitoes..flies..attractants..deterrents
AI-03872 Mosquitoes..egg hatching..hypoxia
AI-04107 Aquatic insects..midges..fish..ecology
AI-04215 Phagocytes..insects diseases..Oncopeltus fasciatus
EF-00115 Fish..mosquitoes..log ponds
EF-00132 Mosquitoes..methodology..aerosols
EF-00185 Plants..attractants..beetles
EF-00315 Psorophora..irrigation..ecology..breeding cycles
GM-05093 Plants
GM-07556 Black flies..Mermithidae
WP-00209 Tendipedidae..water pollution..leeches..Sporozoa

INSECTS DISEASES
See also Viruses, Insects viruses
AI-03211 Diagnostic tests..information exchange
AI-03496 Mosquitoes..disease transmission
AI-03930 Immunity..butterflies..moths..age..arthropod rearing..heat
AI-04215 Hemolymph..phagocytes..Oncopeltus fasciatus
AI-04565 Polyhedral virus..granulosis virus

INSECTS VIRUSES
See under Viruses

INSENSIBLE WATER LOSS
See under Body water loss

INSIGHT
See also Empathy
MH-03182 Problem solving..learning..human
MH-05473 Anxiety..galvanic skin response

INSTITUTIONAL ORGANIZATION
See under Social organization

INSTRUMENTAL GENERALIZATION
See under Conditioning

INSTRUMENTATION
See also Computer
See also Patents
See also Prosthesis
AC-00009 Injury..safety equipment
AC-00057 Simulation..drivers..response..physiology..inertial forces
AC-00073 Safety equipment
AC-00092 Safety equipment..aircraft accidents..low altitude..man-machine systems
AC-00099 Whiplash injuries..acceleration..Belgian hare
AI-01037 Microelectrodes..oxygen tension..uterus..Ascaris lumbricoides
AI-02339 Micromanipulators..Entamoeba histolytica..protozoan culture
AI-03545 Heat..bacteriolysis..Bacillus stearothermophilus..spores
AI-03581 Tissue culture..perfusion
AI-03605 Operating rooms..surgical wounds..hospitals sanitation..tropical climate
AM-00815 Calorimetry..oxygen consumption..carbon dioxide..trauma
AM-01531 Insensible water loss..diagnostic tests..metabolic diseases..children
AM-01762 Cinemicrography..x-ray microscopy
AM-01764 Stomach motility..intraesophageal pressure..esophageal motility..gastric evacuation
AM-01814 Hemorrhagic shock..atmospheric pressure
AM-02170 Calorimetry
AM-02301 Television oscillography..fluorescence..flying spot microscopy
AM-02338 Radiosonde..gastrointestinal system
AM-02402 Fractionation..chromatography..paper chromatography..gas chromatography..paper electrophoresis..methodology
AM-02648 Spectroscopy..molecular structure..polarization optics
AM-02651 Intestinal motility..gastrointestinal system
AM-02756 Methodology..body volume..helium..temperature
AM-02833 Endoscopy
AM-03047 Skin..homotransplantation
AM-03128 Scintillation counters..blood flow
AM-03345 Bone density..minerals..nutrition..human..animal
AM-03433 Soniscope..sound energy transmission..bone fractures..bone disorders
AM-03507 Calorimetry..thermodynamics
AM-03563 Bronchial mucus..mucous membrane
AM-03671 Cineradiography
AM-03750 Nuclear magnetic resonance..water
AM-03751 X-ray fluorescence..potassium..bromides..iodine..serum..methodology
AM-03910 Dichromography..computer..hydroxyapatite
AM-04005 Ultracentrifugation..magnetic field..molecular weight
AM-04094 Nuclear magnetic resonance
AM-04253 Esophagus motility..intraesophageal pressure..stomach
AM-04533 Soret zone plates..x-ray microscopy lenses..radiation effects..subcellular components..monomolecular films
AM-04665 Cineradiography..image intensifier fluoroscopy..phantom models
AM-04694 Joints stiffness..joints diseases..clinical study
AM-04821 Tissue component quantitator..histochemistry
AM-04825 Computer..blood flow..heart function
AM-04911 Spectrometry..polymerization..hyaluronic acid..rheumatoid arthritis
AM-05069 Connective tissue..synovial fluid..water-electrolyte balance..biochemistry..physical chemistry
AM-05101 Radiation counters..erythrocytes..animal
AM-05269 Lactose..biosynthesis..mammary gland

AM-05459	Gastroscopy..peptic ulcer
AM-05520	Ionization chambers..dosage..teletherapy
AM-05562	Laboratory facilities..physiology
AM-05999	Electron probe
AM-06009	Paper chromatography..steroid hormones..urine..clinical study
AM-06010	Fluorescence spectroscopy..steroids
AM-06118	Cinefluorography..duodenum..pylorus
AM-06230	Strain gage..physiology..pharmacology..clinical study
AM-06360	Gastrointestinal motility..rumen..strain gage..telemetering
AP-00013	Air pollution..industrial wastes..incinerator
AP-00081	Pollen..air sampling..geophysics
AP-00128	Atomic absorption spectrometry..trace elements..air pollution
AP-00130	Air pollution..climate..public health..mortality..morbidity..mathematical models..computer analysis
AP-00134	Scintillation counters..alpha particles..radon..air pollution..soil
CA-02390	Heat lability..cell
CA-03652	Physical chemistry..proteins..enzymes
CA-03811	X-rays..radiation therapy
CA-03899	Ultraviolet spectrometry..computer..ultraviolet microscopy..cytochemistry
CA-03983	Electron spin resonance spectroscopy
CA-03984	Infrared spectroscopy..mucopolysaccharides..polymers..molecular structure
CA-04232	Oxygen microelectrode..oxygen tension
CA-04262	Starch gel electrophoresis
CA-04315	X-ray diffraction..crystallography..antineoplastic agents
CA-04502	Radiation therapy..oxygen..atmosphere..monitoring..clinical study
CA-04552	Polarization optics..ultraviolet rays..birefringence..densitometry..molecular structure
CA-04664	Ultraviolet rays..microbeam radiation..phase microscopy..cinemicrography
CA-05030	Germ-free isolators..animal centers
CA-05194	Radiation protection..radiation therapy..cancer
CA-05613	Yttrium 90..methyl cellulose..1,2-propanediol..radiation therapy..solubility..tissue
CA-05745	Freeze-thawing..organ transplantation
CA-06063	Mass spectrometry
CA-09440	Cineradiography..television..medical education
CA-09600	Diagnostic tests..pancreas neoplasms..radiolabeled selenium..selenomethionine
CA-09681	Stereoradiography..image intensifier fluoroscopy..television
DE-00307	Dental stress analysis..teeth..clinical study
DE-00539	Cineradiography..cleft palate..speech
DE-00903	Dental stress analysis..periodontal disease
DE-01075	Magnetic recording systems..swallowing
DE-01189	Dental prosthesis..speech
DE-01254	Electronic recording..dental occlusion
DE-01291	Dental stress analysis..dental accelerometry..dental oscillography
DE-01492	Dental drills..air pollution..contamination..sanitation..microorganisms..mouth
DE-01778	Radiography..image intensifier fluoroscopy..dentistry
EF-00100	Vapor resistometer..sterilization..vapor-phase..gases
EF-00165	Milk..pasteurization
GM-04964	Ultrasonic microscopy
GM-06026	Artificial limbs..children
GM-06331	Interference microscopy..enzymes..histochemistry..death..animal
GM-06723	Telemetering..physiology..heart..potentials..intrathoracic pressure..blood pressure
GM-06762	Paramagnetic resonance
GM-07088	Servo-mechanism..implants..transducers..artificial limbs
GM-07120	Spermatozoa motility
GM-07151	Calorimetry..burns..rats (albino)
GM-07426	Freeze-drying..cytology
GM-07575	Potentiometry
GM-07578	Spectrophotofluorometry..lactic dehydrogenase..DPN linked enzymes..fluorescence
GM-07682	Stereofluoroscopy..stereoradiography..magnetic recording system..instrumentation
GM-07795	Electrogoniometer..growth..cell
GM-08042	Electrochromatography..physical chemistry
GM-08157	Photothermostats..microbial culture..algae..fungi
GM-08160	Computer..electrophysiology
GM-08229	Cell wall..isolation-purification..methodology..biochemistry
GM-08264	Calorimetry..electronic recording..heat of solution
GM-08439	Skin..spectroreflectrometry
GM-08503	Microbeam radiation..photosensitivity..ferns
GM-08522	Ultrasonics..television
GM-08893	Temperature-jump method..relaxation spectrometry
GM-08970	Fluorescence polarization..solutions
GM-09038	Stop flow technique..reaction rates..esterases
GM-09172	Field ion microscopy..deoxyribonucleic acid
GM-09227	Histochemistry..x-ray absorption
GM-09243	Computer programming
GM-09281	Microelectrodes..electrophoresis..cell..electron charge distribution
GM-09555	Electron spin resonance spectroscopy
GM-09607	Radiofrequency spectrum analyzer..magnetic recording system..radiation counters
GM-09771	Refractometry..chromatography
HE-00327	Ballistocardiography..coronary diseases..heart diseases..longitudinal study..clinical study..animal
HE-00340	Membrane permeability..pump oxygenator
HE-00513	Mathematical models..electrophysiology..computer..vectorcardiography
HE-00623	Heart pacemakers..extracorporeal circulation..infants
HE-00830	Heart valves prosthesis..heart surgery..blood vessels shunts..staplers..fiberscope
HE-00914	Heart valves prosthesis..blood coagulation
HE-01015	Electronic recording..heart intracardiac pressures..electrocardiography
HE-01362	Electrocardiography..phonocardiography..clinical study..computer analysis
HE-01499	Electrocardiography monitor
HE-01646	Oxygen microelectrode..respiratory system..cardiovascular system..autonomic nervous system
HE-01746	Radioelectrocardiography..radio..monitoring..physiology
HE-01822	Chickens..ballistocardiography
HE-01984	Heart-lung bypass
HE-02024	Spectroscopy..trace elements
HE-02080	Polarography..respiration..glycolysis
HE-02115	Ultrasonics..cardiovascular diseases..diagnostic tests
HE-02249	Electrocardiography..tissue culture
HE-02315	Artificial lung
HE-02419	Pump oxygenator..myocardium..oxygen consumption..heart valves prosthesis
HE-02494	Hypoxia..oxygen consumption..dogs..heart function
HE-02553	Heart pacemakers..pump oxygenator
HE-02602	Heart catheterization..diagnostic tests..congenital heart disease..infants
HE-02618	Heat exchanger..pump oxygenator..perfusion..hypothermia
HE-02762	Anesthesia appliances..pulmonary airway resistance..clinical study
HE-02812	Pump oxygenator..proteins denaturation
HE-02879	Pump oxygenator..hypothermia..heart surgery
HE-03049	Electrical defibrillation..heart function..dogs
HE-03108	Heart valves prosthesis..thrombosis..blood circulation dynamics
HE-03109	Blood..gases..heart surgery
HE-03115	Mitral valve..heart-lung bypass..pump oxygenator
HE-03267	Heart motion..heart intracardiac pressures..cinematography..electrocardiography..phonocardiography
HE-03559	Gas chromatography..lipids..fatty acids
HE-03678	Phonocardiography..cardiotachometer..heart rate..fetus
HE-03794	Myocardium..biopsy..dogs
HE-03949	Electrocardiography..heart diseases..diagnostic tests
HE-03962	Oxygen tension..blood
HE-04134	Heart valves prosthesis..mitral valve..longitudinal study
HE-04143	Catheterization..flowmeters..heart function..blood flow
HE-04162	Heart valves prosthesis..plastics..pulsatile perfusion pump..dogs
HE-04316	Extracorporeal circulation..perfusion
HE-04433	Heart pacemakers..heart block..Stokes-Adams disease
HE-04448	Artificial heart..heart function..dogs..cattle
HE-04531	Flowmeters..ultrasonics..radiosonde
HE-04589	Polarography..anesthetics..clinical study
HE-04595	Electronic heart stimulators..heart massage..electrical defibrillation
HE-04648	Artificial heart..heart surgery..dogs
HE-04649	Artificial kidney
HE-04664	Densitometry..dye dilution technique..blood circulation dynamics
HE-04670	Electronic flowmeters..catheterization..electromagnetic flowmeter..computer
HE-04691	Extracorporeal circulation..artificial kidney..fetus..sheep
HE-04749	Artificial kidney..heart-lung bypass..perfusion
HE-04892	Heart valves prosthesis..teflon..cattle..dogs
HE-04907	Heart valves prosthesis..mitral valve
HE-05033	Artificial heart..thrombosis..hemolysis..blood circulation dynamics
HE-05036	Pump oxygenator
HE-05038	Optics..heart catheterization..heart surgery
HE-05108	Electronic heart stimulator..clinical study
HE-05132	Aortic valve..plastics..heart valves prosthesis
HE-05181	Magnetic recording system..scintillation counters..radioautography..blood vessels models
HE-05192	Hemodialysis..monitoring
HE-05216	Ultrasonic flowmeter..blood flow
HE-05320	Angiography..coronary arteries
HE-05330	Television..fluoroscopy..medical education
HE-05379	Pulse pressure waves..blood vessels..body fluids..elastic tissue
HE-05414	Embolism..cerebral aneurysms..therapy
HE-05481	Pump oxygenator..hypoxia neonatorum..hyaline membrane disease
HE-05547	Blood volume..radiolabeled..clinical study
HE-05557	Blood flow..blood pressure
HE-05636	Heart valves prosthesis..mitral valve..dacron

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INSTRUMENTATION (CONTD)

HE-05641 Heart valves prosthesis..artificial heart..fibrin
HE-05845 Pumpless oxygenator..hypoxia neonatorum..hyaline disease of the newborn..infants..dogs
HE-05848 Kidney function..kidney disorders..radiolabeled..mercury
HE-05854 Heart pacemakers..artificial heart..electromagnetic fields..dogs
HE-05861 Electrocardiography..computer
HE-05865 Angiography..radiography..cardiovascular system
HE-05876 Aortic valve..heart valves prosthesis
HE-05914 Electromagnetic flowmeter
HE-06050 Mitral valve..heart valves prosthesis..dogs
HE-06076 Heart valves prosthesis..plastics..metal..alloys
HE-06094 Catheterization..blood flow..aorta..dogs
HE-06265 Hydrogen electrodes..blood flow..shock..brain..myocardium
HE-06311 Aortic valve..plastics..heart valves prosthesis
HE-06529 Servo-mechanism..blood pressure
HE-06268 Electrocardiography..fetus..heart rate..childbirth
HE-06506 Hypothermia..renal ischemia
HE-06625 Carbon dioxide tension..electrophysiology
HE-06632 Ultrasonics..thorax..mammal
HE-06661 Blood vessels restoration
HE-06699 Pump oxygenator..electromagnetic fields..hemolysis..viscosity..blood
HE-06706 Artificial heart..animal
HE-06873 Cardiac assistor..heart massage..heart failure..heart arrest
HE-06902 Heart valves prosthesis..aortic valve
HE-06937 Computer..heart function..thermal dilution technique
HE-06968 Action potentials..microelectrodes..ventricles
HE-06985 Heart pacemakers..heart block..microelectrodes
HE-07092 Heart pacemakers..platinum electrodes..heart block..heart catheterization
HE-07109 Electronic heart stimulators
HE-07112 Dye dilution technique..densitometry..computer..heart function..blood circulation dynamics
HE-07130 Heart pacemakers..heart block..children
HE-07176 Thermistor hemodromograph..heart catheterization..animal..clinical study
HE-07207 Artificial heart..dogs
HE-07684 Optics..endoscopy
HE-07686 Electronic heart stimulators
MH-00623 Electronic recording..autonomic nervous system..psychophysiology
MH-00688 R11 Teaching machine..education..rehabilitation..juvenile delinquency
MH-00976 R11 Teaching machine..juvenile delinquency..rehabilitation
MH-01010 R11 Teaching machine..programmed learning..reading
MH-01099 Teaching machine..mental retardation
MH-02035 Conditioning..reinforcement..primates
MH-02413 Electroencephalography..electronic recording..monkeys
MH-02553 Computer analysis..electronic recording..electroencephalography
MH-02635 Action potentials..cerebral cortex..human
MH-02922 Psychometrics..industrial medicine..stimulants..tranquilizers
MH-02950 Electronic recording..computer diagnosis..therapy evaluation
MH-02961 Electronic recording..verbal behavior
MH-03216 Reinforcement..punishment and rewards..verbal behavior
MH-03578 Feeding..chickens
MH-03708 Electrophysiology..brain
MH-03939 Dyadic interaction..association learning
MH-04400 Reaction time..children
MH-04469 Television..space medicine
MH-04545 Electroencephalography..human
MH-04774 Operant conditioning..Planaria
MH-04849 Audiostimulus..sensory cortex..discrimination..cats
MH-04927 Electronic recording..electroencephalography..psychophysiology..newborn
MH-04991 Electronic recording..behavior activity..rats
MH-05054 Psychoses..psychometrics..operant conditioning
MH-05631 Operant conditioning..conflict..human
MH-05641 Speech..sound frequency..hearing
MH-05647 Teaching machine..mental retardation
MH-05698 Teaching machines..children..mental retardation..aphasia..deafness
MH-05901 Computer..electroencephalography..mathematical models
MH-06124 Behavior activity..psychiatric patients
MH-06281 Teaching machine..rehabilitation..aphasia
MH-06496 Sound frequency..rehabilitation..deafness
MH-09166 R12 Statistics..social psychology..university students
NB-00218 Tonometry..eye surgery
NB-00397 Molecular biology..biochemistry..photoreceptors
NB-00471 Electrodes..electrocautery..eye surgery..retinal detachment..animal
NB-00705 Oxygen microelectrode..oxygen tension..infants
NB-00810 Vision tests..optical aids
NB-00862 Spectrophotometry..deoxyribonucleic acid..purine..pyrimidine..cytochemistry
NB-00864 Computer programming..eye..electrophysiology
NB-00879 Adaptometer..vision tests
NB-01059 Limbs movement..tetanus (nonclostridial)..spasms..tremor
NB-01434 Perfusion..skeletal muscle..membrane potentials..frogs
NB-01559 Ear models..middle ear..cochlea
NB-01567 Brain lesions..ultrasonics..brain mapping
NB-01581 Dosage..radiation therapy
NB-01645 Polarography..blood circulation dynamics..carbon dioxide tension..oxygen tension..cerebrovascular system
NB-01726 Computers..cochlea..auditory nerve..action potentials
NB-01810 Vision..psychophysics..human
NB-01829 Action potentials..cochlea..auditory nerve
NB-01851 Ophthalmology..eye disorders..diagnostic tests..therapy
NB-01922 Vision tests..eye accommodation
NB-01955 Radiation therapy..ultrasonics..hyperkinesia..clinical study
NB-02131 Electrostimulus..cerebral cortex..performance..squirrel monkeys
NB-02165 Computer analysis..pupillography..eye accomodation..visual fixation..human
NB-02168 Vision tests
NB-02300 Muscle contraction..action potentials..electronic recording..human
NB-02333 Ultrasonic echooculography
NB-02340 Photochemistry..spectroscopy..retinene..rhodopsin
NB-02346 Cerebral aneurysms..meningeal hemorrhages..circle of Willis..cooperative study
NB-02430 Tonometry..screening..glaucoma
NB-02434 Limbs movement..Parkinson's disease
NB-02431 Plethysmography..Pulsensor..blood pressure..cerebrovascular system..human
NB-02460 Microbeam radiation..electron microscopy
NB-02522 Electroretinography..animal..human
NB-02591 Tonometry
NB-02656 Echo..ultrasonics
NB-02667 Photosensitivity..retina
NB-02697 Dip cone microscopy..single cell analysis..neurons..electrophysiology
NB-02704 Telemetering..potentials..cerebral cortex..subcortical structures..miniaturization
NB-02709 Refractometry..eye
NB-02726 Ventriculo-biliary shunt..dogs..hydrocephalus..clinical study
NB-02795 Electrogoniometer..electromyography..hand..limbs movement
NB-02798 Microelectrodes..oxygen tension..carbon dioxide tension..sodium..potassium..brain
NB-02817 Hearing tests..binaural hearing..aging
NB-02834 Computer analysis..potentials..thalamus..mesencephalon
NB-02971 Audiometry
NB-03093 Pleoptics..therapy..amblyopia
NB-03105 Flying spot microscopy..electronic recording..densitometry..neurons..brain
NB-03129 Tachistotactometer..braille
NB-03257 Electrostimulus..muscle..peripheral nerves lesions..rehabilitation..clinical study
NB-03344 Radiation therapy..ultrasonics..hyperkinesia..clinical study
NB-03413 Ultrasonic echooculography
NB-03452 Intraocular pressure..telemetering..transducers..implants..eye..dogs
NB-03482 Voice synthesizer
NB-03504 Laminagraphy..vocal cords
NB-03516 Computer diagnosis..electroencephalography..deafness..children
NB-03632 Gas chromatography..anesthetics
NB-03769 Sound frequency..speech
NB-03854 Ultrasonics..inner ear
NB-03936 Blood flow..brain..Fick method..radiolabeled iodine
NB-04009 Brain toposcope
NB-04012 Histology..synapse..axons..dendrites..cerebral cortex
NB-04233 Plethysmography..eye
NB-04398 Sound frequency..voice..normal..clinical study
NB-04407 Stroboscopic laminagraphy..vocal cords
OH-00004 Air sampling..bacteria..hospitals..nursery..operating rooms
OH-00088 Loudness..time..noise..auditory threshold shifts
OH-00094 Precipitators..dust..electrical fields..occupational hazards
OH-00131 Alpha particles..beta rays..gamma rays..dosage..ecology
RH-00002 Microbeam radiation..tissue culture
RH-00003 Electronic recording..x-ray absorption..fluoroscopy
RH-00105 Calorimetry..gamma rays..x-rays..radiation therapy
WP-00044 Electronic recording..monitoring..water pollution
WP-00156 Waste disposal..sea water..geophysics..sanitary engineering
WP-00196 Water filters and filtration..diatoms
WP-00205 Waste treatment..instrumentation

INSTRUMENTATION CENTERS

HE-07293 Cardiovascular system..cardiovascular diseases..training

INSTRUMENTATION-METHODOLOGY

AC-00028 Drivers..performance..criteria
AI-01924 Fluorescence microscopy..hypersensitivity tests..histamine..blood..in vitro
AI-03914 Protozoan culture..Tritrichomonas augusta
AI-04482 Lung disease..therapy..drugs..bronchi..alveolus
AM-00362 Extracorporeal circulation..liver..liver diseases..dogs..human
AM-02540 Liver diseases..histochemistry..human..mice
AM-02661 Flame photometry
AM-03405 Prosthesis..esophagus..metal..plastics..dogs
AM-03835 Millipore filters..millipore diffusion chamber technique..homotransplantation..autotransplantation

AM-04172 Air displacement method..helium dilution method..body volume

AM-04256 Spectrophotofluorometry..spectrophosphorimetry..chemical structure

AM-04262 Column chromatography..17-ketosteroids..urine..blood

AM-04347 Body volume..newborn..air displacement method

AM-04633 Gas chromatography..17-ketosteroids..C-19 steroids..hydroxysteroids..progesterone..metabolites

AM-04634 Infrared spectroscopy..nuclear magnetic resonance

AM-04640 Temperature..femoral head..thermistors ..clinical study

AM-04753 Cannulation..silicone rubber

AM-04821 Tissue component quantitator..histochemistry..subcellular components

AM-05105 Radiolabeled..antigens..pituitary gland..growth hormones..insulin

AM-05225 Urinary bladder..ureter..physiology ..dogs..human

AM-05280 Bone density..rheumatoid arthritis

AM-05343 Polarography..thyroxine..thyroxine analogs..serum

AM-05958 Cinegastroscopy..gastrointestinal disorders..gastrointestinal neoplasms

AP-00097 Air pollution..nitrogen oxides ..spectrophotometry..polarography ..xylenol

AP-00117 Air sampling..air pollution..serosols..dust

AP-00120 Air filters and filtration..amorphous solids..surface properties

AP-00152 Ionization..flame photometry..gas chromatography..vapor detectors..hydrocarbons..air pollution

AP-00196 Anemometers..air sampling..air pollution

CA-02423 Ultrasonics..electronic recording..diagnostic tests

CA-03876 Linear accelerators..radiation counters..radiation effects..intermediates

CA-04082 X-ray diffraction..chemical structure

CA-05360 Microinjections..tissue culture..in vivo..mammal

CA-05459 Flying spot microscopy..cell neuleus ..cytoplasm..ratios

CA-06383 Diagnostic tests..eye neoplasms..fluorescence..hematoporphyrin ..derivatives

CA-09494 Cryostat..freezing..histochemistry..cytodiagnosis..cancer

DE-00745 X-ray microscopy..radiography..dentin..calcification..histology

DE-01352 Electronic recording..jaw movements

DE-01362 Flame photometry..potassium..chemical structure

DE-01375 Orthodontics..mandible..Macaca mulatta

DE-01469 Cephalometry..palate..mouth..temporomandibular joint..dental occlusion

DE-01501 Teleradiography..speech..cleft palate..swallowing..dentistry

DE-01644 Radiography..bone density..statistics

EF-00015 Food processing..heat..cheese ..Staphylococcus aureus

EF-00036 Atmospheric pressure..space medicine . metabolic diseases..pulmonary heart disease..public health

EF-00170 Color..gloss..food processing

EF-00189 Water pollution..agriculture..pesticides and germicides

GM-06692 Mass spectrometry..photosynthesis

GM-06840 Mass spectrometry..molecular structure ..triterpenes

GM-07240 Telemetering..coulometry..oxygen..sea water

GM-07896 Fluorescent antibody techniques

GM-08014 Autotransplantation..limbs..dogs

GM-08139 Histochemistry..enzymes..lipids

GM-08209 Radiation effects..ultrasonics..cell..tissue

GM-08311 Biochemistry

GM-08705 Physiology..biochemistry..morphology..lysosomes

GM-08968 Electron microscopy..nucleic acids ..molecular structure..nucleotide sequence

GM-08989 Combustion particles..air pollution ..aerosols..physical chemistry

GM-09352 Mass spectrometry..high resolution..organic compounds..stable isotope labeled

GM-09863 Central nervous system..toxicology ..antihistamines..barbiturates ..tissue..phenothiazine

GM-10430 Computer programming..string transformation theory

HE-01485 Phonocardiography..cardiovascular system..clinical study

HE-01657 Chromatography..dinitrophenol..amino acid..tissue

HE-01712 Radiolabeled..ventricles..blood volume..dye dilution technique

HE-02071 Vectorcardiography..magnetic recording system..electrodes

HE-02075 Electrophysiology..heart

HE-02151 Ballistocardiography..heart surgery

HE-02153 Gas chromatography..pulmonary diffusion..human

HE-02297 Nuclear magnetic resonance..natural products..biochemistry..stereochemistry

HE-02556 Microelectrodes..oxygen tension..childbirth

HE-02614 Electrocardiocorder..radio-electrocardiography..data analysis ..heart rate

HE-02732 Spectrophotofluorometry..antibodies ..antigens..enzymes

HE-02784 Angiocardiography..cinefluorography ..blood circulation dynamics..heart function..kidney function

HE-02825 Coronary arteries..angiography..cineradiography

HE-02826 Dye dilution technique..hydrogen ..heart catheterization..septal defect..dogs

HE-02923 Heart catheterization..electrophysiology..electrocardiography

HE-03241 Electrocardiography..computers..heart diseases..diagnostic tests

HE-03319 Phonocardiography..congenital heart disease..heart diseases..clinical study

HE-03394 Radioautography..density-gradient centrifugation

HE-03532 Dye dilution technique..cineangiocardiography..densitometry..cardiovascular diseases

HE-03632 Chromatography..fatty acids

HE-03981 Blood vessels restoration..staplers ..surgical sutures

HE-04085 Heart sounds

HE-04120 Lipids..atherosclerosis..spectrophometry

HE-04136 Radiography..pulmonary circulation ..heart diseases

HE-04345 Electrocardiography frequencies..heart intracardiac pressures..human

HE-04425 Ballistocardiography..chickens

HE-04592 Muscle contraction..smooth muscle..bioassay..substance Z

HE-04702 Hypothermia..pump oxygenator..animal

HE-04834 Angiography..coronary diseases..animal

HE-04869 Heart valves prosthesis..aortic valve

HE-04886 Electrocardiography..exercise..heart diseases..clinical study

HE-05114 Embolism..fats..dogs

HE-05167 Gas chromatography..gases..blood

HE-05247 Pump oxygenator..heart arrest..clinical study

HE-05281 Blood circulation dynamics..cardiovascular system..fetus..electrocardiography

HE-05300 Spectrophotometry..capillaries..endothelium permeability..cytology

HE-05336 Electromagnetic flowmeter..aorta..heart surgery..heart function ..dogs

HE-05456 Pump oxygenator..heart failure..longevity ..dogs

HE-05530 Gas chromatography..blood..gases

HE-05637 Extracorporeal circulation..vena cava..animal

HE-05853 Pump oxygenator..heat exchanger..hypothermia

HE-06004 Pulmonary function..diagnostic tests

HE-06129 Pulsatile perfusion pump..electromagnetic flowmeter..biophysics ..blood flow..dogs

HE-06171 Thermistor hemodremograph..blood flow..kidney

HE-06436 Diagnostic tests..radiolabeled krypton..blood flow..pulmonary diffusion..pulmonary ventilation

HE-06446 Polarography..oxygen tension..pulmonary function

HE-06818 Sterols..esters..lipids..gas chromatography..human

HE-06935 Ophthalmic microscope..sickle cell anemia..diagnostic tests

HE-07174 Vectorcardiography..cardiovascular system..diagnostic tests

HE-07229 Pulmonary circulation..respiration..gases..heart function..pulmonary heart disease

HE-07256 Heart function..heart arrest

MH-03487 Gas chromatography..alkaloids..opium

MH-04626 Teaching machine

MH-05217 Chromatography..gamma-aminobutyric acid..cerebrospinal fluid..infants

NB-01637 Threshold..photostimulus..visual perception

NB-01887 Sweat..thermoregulation

NB-02233 Proton beam..stereotaxia..neurosurgery..Parkinson's disease

NB-02458 Audiometry

NB-02845 Anesthetics..vaporizers..bromochlorotrifluoroethane

NB-02880 Diagnostic tests..audiometry..middle ear disorders

NB-02991 Fluorometry..acetylcholine

NB-03568 Blood flow..cerebrovascular system ..radiation counters..electronic recording

OH-00043 Pulmonary ventilation..intratracheal pressure..lung disease..bronchodilators

OH-00129 Air pollution..air sampling..ionization..electronic recording

RH-00096 Dosage..x-rays..radiography

WP-00040 Sewage treatment..water supply..sanitary engineering

WP-00063 Gas chromatography..water pollution..waste treatment

WP-00115 Hydrodynamics..water flow..flood waters..sanitary engineering

WP-00153 Water flow regulation..water pollution..water supply

WP-00183 Sedimentation tanks..water pollution

WP-00185 Waste treatment..United States, Pacific Northwest..climate

WP-00230 Reaction rates..waste treatment..anaerobiosis..fermentation

INSULA

See under Brain

INSULIN

See also Hypoglycemic agents

AI-01303 Hypersensitivity tests..clinical study

AI-01473 Molecular structure..hydrogen bond..physical chemistry..biochemistry

AI-02404 Phagocytosis..leukocytes

AI-03635 Endotoxins..Staphylococcus aureus..immunity..mice

AI-04858 Serum..immunological tests

AM-00052 Glucose..metabolism..tissue

AM-00113 Glycogenolysis..dogs

AM-00154 Glucose..metabolism..diabetes..cataract..rats

AM-00362 Carbohydrates..metabolism..liver..extracorporeal circulation

AM-00385 Insulin inhibitors..sulfhydryls

AM-00396 Physiology..glucose..transport

(contd)

INSULIN (CONTD)

AM-00504 Insulin resistance..catecholamines..muscle..adipose tissue
AM-00608 Derivatives..chemical structure--biological activity..biosynthesis
AM-01200 Binding..antibodies
AM-01226 Pancreas neoplasms..pancreas..electron microscopy..rabbits..rats..human
AM-01287 Bioassay..serum..carbon dioxide..fats..physiology..human
AM-01320 X-ray structure analysis
AM-01362 Pancreatectomy..dogs
AM-01410 Secretion..pancreas..in vitro..rats
AM-01516 Bioassay..diabetes
AM-01535 Glucose uptake stimulating factors..isolation-purification..tissue..dogs
AM-01547 Toxicology..histology..rats..dogs
AM-01571 Metabolism
AM-01556 Regulation..secretion..islands of Langerhans..dogs..human
AM-01593 Binding..kidney disorders..basement membrane..glomerulus..diabetes..deoxyribonucleic acid
AM-01646 Carbohydrates..metabolism..liver..rats
AM-01653 Liver..metabolism..amino acid..proteins
AM-01682 Fatty acids..metabolism
AM-01708 Liver..diabetes..cats
AM-01788 Growth hormones..muscle..glycogen..diet..glucose..rats
AM-01838 Therapy..diabetes..cortisone..hydrocortisone..metabolism
AM-01952 Plasma..hyperadrenalism..obesity
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02006 Antigens..diabetes..metabolism
AM-02041 Metabolism..human
AM-02187 Gastric juice..monkeys
AM-02244 Islands of Langerhans..tolbutamide..leucine..hypoglycemia..clinical study
AM-02260 Membrane permeability..radiolabeled..glucans..glycosides..animal
AM-02366 Glycogen..muscle..UDP glucose : α-1,4-glucan α-4-glycosyltransferase..biosynthesis..rats..metabolism
AM-02427 Lipolysis..epinephrine..metabolism
AM-02456 Metabolism
AM-02468 Serum..diabetes..children
AM-02563 Metabolism..biochemistry
AM-02700 Pancreatic vein..glucagon..dogs
AM-02701 Carbohydrates..lipids..metabolism
AM-02802 Glucose..glycogen..rats
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-02905 Proteins..chemical structure
AM-02949 Radiolabeled carbon..6-deoxy-D-glucose..rabbits
AM-02954 Lens..metabolism..rats
AM-02979 Electrophoresis..binding..proteins..serum
AM-02987 Alloxan diabetes..monkeys..dwarfism..vascular disorders
AM-03025 Plasma..bioassay..adipose tissue..metabolism
AM-03067 Pituitary hormones..synthesis..molecular structure..chemical structure-biological activity
AM-03132 Metabolism..adipose tissue
AM-03176 Physiology..portacaval shunt..dogs
AM-03291 Histology..Coons method
AM-03313 Glutamine synthetase..enzyme mechanisms
AM-03320 Blood sugar..liver function..diabetes..cancer
AM-03334 Carbohydrates..metabolism..pregnancy
AM-03337 Dietary deficiency..diabetes..carbohydrates..fats..metabolism..growth hormones
AM-03373 Biosynthesis..hexose monophosphate pathway
AM-03476 Body weight..diabetes..children
AM-03542 Bioassay..epididymal fat pad..diabetes..serum..human
AM-03556 Methodology..glucagon..metabolism..electrophoresis..radiolabeled iodine..blood
AM-03568 Mutarotase..glucose..transport..cell membrane..metabolism
AM-03581 Pancreas..hypoglycemia..leucine..children..metabolism
AM-03596 Gastric juice..hypothalamus..adrenal glands
AM-03707 Acidosis..diabetes..dogs..human
AM-03709 Serum..blood..amino acid..metabolism
AM-03722 Glucose..myocardium..metabolism..morphology
AM-03729 Binding..diabetes..human
AM-03771 Cooperative study..adipose tissue
AM-03755 Gluxose..metabolism..liver..rats
AM-03764 Diabetes..maternal-fetal
AM-03808 Bioassay..metabolism..peripheral vascular system..animal
AM-03820 Aging..sulfonylurea..clinical study
AM-03854 Degradation..enzymes..liver..diabetes
AM-03869 Secretion..pancreas..in vitro
AM-03870 Growth hormones..human
AM-03882 Metabolism..kidney function..dogs
AM-03985 Blood-aqueous barrier..oxidative phosphorylation..lens..epithelium..rabbits
AM-04036 Glucose..metabolism..adipose tissue..diabetes..clinical study
AM-04045 Tissue respiration..phosphorylation..liver..mitochondria..in vitro
AM-04052 Metabolism..clinical study..mammal
AM-04059 Cholesterol..metabolism..hyperlipemia..clinical study
AM-04082 Glucose..glycogen..phosphorylation..membrane permeability..metabolism
AM-04150 Pancreatitis..research programs
AM-04180 Carbohydrates..metabolism..pregnancy..rats
AM-04236 Glucose..liver..metabolism..dogs
AM-04270 Metabolism..adipose tissue..sheep (Syrian)
AM-04331 Metabolism..thyroid function
AM-04358 Binding..serum proteins..diabetes..clinical study
AM-04360 Pregnancy..placenta
AM-04361 Hyperlipemia..human
AM-04403 Therapy..diabetes..geographical sites..ethnic groups
AM-04412 Therapy..diet..cooperative study..diabetes
AM-04495 Cooperative study..diabetes..therapy
AM-04672 Binding..diabetes..nephrotic syndrome..clinical study
AM-04708 Plasma..hormones standardization..glucose
AM-04718 Carbohydrates..oxidation..skeletal muscle..potassium..flux..rats..frogs
AM-04722 Uronic acids..metabolism
AM-04803 Diabetes..children..glutamine..metabolism
AM-04842 Biosynthesis..proteins..in vitro..nucleic acids..rats
AM-04857 Diet..therapy..diabetes
AM-04927 Hypoglycemia..metabolism..cattle
AM-04931 Diabetes..rats
AM-04997 Hypoglycemia..dogs
AM-04999 Alloxan diabetes..pyelonephritis..bacteria..infectious diseases..animal
AM-05105 Radiolabeled..immunology..diabetes
AM-05152 Dihydroxyacetone..metabolism..rats..carbon dioxide
AM-05248 Diet..diabetes
AM-05264 Dye dilution technique..body fluids..human
AM-05290 Radiolabeled carbon..chick embryo..heart
AM-05422 Diet..diabetes..cooperative study..vascular disorders
AM-05480 Adipose tissue..metabolism..rats
AM-05493 Metabolism..carbon..toadfish
AM-05513 Tolbutamide..gastrointestinal system..hypoglycemia
AM-05535 Bond formation..muscle..adipose tissue..membrane permeability
AM-05621 Perfusion..liver..swine
AM-05629 Adrenal glands..hypoglycemia..dogs
AM-05648 Therapy evaluation..diabetes
AM-05677 Diabetes..vascular disorders
AM-05733 Vagotomy..therapy..peptic ulcer..clinical study
AM-05759 Alpha cells..islands of Langerhans..carbohydrates..metabolism
AM-05761 Chemoreceptors..membrane permeability..chemical structure--biological activity
AM-05814 Diabetes..glomerulosclerosis..immunology..rabbits
AM-05818 Bioassay..islands of Langerhans..animal..amphibians
AM-05871 Fatty acids..liver..dogs..rats
AM-05929 Plasma..sex difference..age..nutrition..diabetes
AM-05939 Hyperglycemia..animal..human
AM-05955 Bioassay..methodology..rats..guinea pigs
AM-05980 Pancreas..glutathione..radiolabeled sulfur..cysteine
AM-06001 Antibodies..diabetes..heat..animal
AM-06034 Glucose..metabolism..guinea pigs..methodology..plasma
AM-06135 Retina..glucose..retrolental fibroplasia..diabetic retinopathy
AM-06319 Cholesterol..serum..animal
AM-06725 Carbohydrates..isomers..muscle..cell membrane
CA-02566 Cell differentiation..blood cells..tissue culture
CA-02645 Ethyl maleimide..amino acid..transport
CA-03341 Morphology..metabolism..histochemistry..cell..tissue culture..human
CA-03495 Cattle..sheep..histogenesis
CA-04420 Mammary gland..organ culture
CA-05105 Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats
GM-04758 Adipose tissue..glucose..phosphorylation
GM-05007 Gastric juice..brain lesions..primates
GM-05525 Binding..proteins..plasma
GM-06729 Adipose tissue..electron microscopy..physiology
GM-08131 Teratogenic agents..pregnancy..mice
GM-08282 Controlled potential electrolysis..methodology
GM-08505 Congenital abnormalities..chick embryo
GM-09173 Placental transfer..in vivo..in vitro..rabbits
GM-10128 Clinical research centers
HE-02062 Chemical structure--biological activity..enzymes..water-electrolyte balance..alligators
HE-02127 Bovine serum albumin..molecular weight..sedimentation equilibruim..computers..electron charge distribution..molecular structure
HE-03944 Islands of Langerhans..glucose..vasoactive agents..pancreas
HE-04562 Metabolism..myocardium..heart function
HE-04619 Myocardium..fatty acids..metabolism..dogs
HE-05254 Radiolabeled iodine..kidney
HE-05562 D-Thyroxine..L-thyroxine..clinical study
HE-05624 Glycogen..lipids..metabolism..heart contraction..in vitro
HE-06129 Liver..electromagnetic flowmeter..dogs
NB-00226 Glutamine..transglutaminase
NB-00237 Glucose..aqueous humor..diabetes..cataract..rats
NB-02298 Carbohydrates..metabolism..lens..rats..in vitro
NB-02842 Binding..2-amino-2-hydroxymethyl-1,3-propanediol..dogs..human
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain
NB-03799 Transport..glucose..galactose..dogs

INSULIN INHIBITORS

AM-00385 Sulfhydryls..cell membrane
AM-01516 Serum proteins..insulin..bioassay..diabetes
AM-02001 Plasma..human
AM-02456 Insulin..metabolism
AM-03729 Insulin..binding
AM-06181 Cortisone..growth hormone..tolbutamide

INSULINOMA
See Islands of Langerhans adenoma

INSURANCE
See Disability insurance

INTEGRATION
See Social integration

INTELLIGENCE
See also Mental processes
DE-01303 Children..gingival disease
HE-04259 Congenital heart disease..children
HE-04404 Anticoagulants..cerebrovascular system..electroencephalography..clinical study
MH-00628 Maturity..age..children..personality
MH-00880 R11 Children..injury..family
MH-01096 R11 Child development..social adjustment..schools
MH-01260 Age..personality..psychophysiology
MH-01557 Endocrine glands disorders..metabolic diseases..cytology..genetics
MH-02036 Personality..mental retardation
MH-02583 Learning..emotional disturbance..children
MH-02875 Child development..vocalization..infants..longitudinal study
MH-03593 Orientation..blindness..deafness
MH-04186 Personality..attitudes
MH-04532 Discrimination..visual stimulus..form perception..methodology
MH-04944 Child development..United States, Southern
MH-05216 Experience..drive..rats
MH-05300 Adolescence..adults..personality..longitudinal study
MH-05517 Cognition..children..age..parents
MH-05731 Genetic strains..environment..infants..learning..adults..rats
MH-06275 Attitudes..academic achievement..education
MH-06359 Body image..age
MH-06916 Children..hospitals patients..hospitals outpatients..mongolism
MH-09077 R12 Child development..adoption..parent-child
NB-02403 Psychological tests..children..blindness..longitudinal study

INTELLIGENCE TESTS
GM-09426 Children..blood groups..interrelationships..parents
MH-00701 R11 Children..low income groups..group therapy..parents
MH-00712 Anxiety..children..longitudinal study
MH-05186 Children..prediction..schizophrenia..adults
MH-05728 Preschool..adults..psychometrics..child development
NB-03042 Brain..hypothermia..extracorporeal circulation..monkeys

INTERCALATED DISCS
See Heart, Myocardium intercalated discs

INTERCELLULAR BRIDGES
See under Cell components

INTERCOSTAL MUSCLES
See under Muscle

INTERCOSTAL NERVES
See under Nervous system

INTERDISCIPLINARY RESEARCH
See Clinical research centers
See General research support
See Research programs

INTERESTS
MH-02074 Adolescence..manpower..survey

INTERFERENCE MICROSCOPY
AI-01158 Amoebida..proteins..taxonomy..morphology
AI-01971 Measles virus..cytopathogenic effect..tissue culture
AM-03220 Bone
AM-04188 Bone marrow..whole body radiation..mice
AM-04981 Liver ischemia..portacaval shunt
CA-01613 Chromosomes..genetics..Drosophila melanogaster
CA-02719 Epithelium..cervix..metaplasia..cervix neoplasms..human
CA-03732 Polyploidy..liver..rats
CA-03921 Cell components..enzyme mechanisms..rats..amphibians
CA-04881 Viability..bone marrow preservation..freezing
CA-05591 Germ cells..cell nucleus..chromosomes..cell differentiation..mice
CA-06313 Nucleoproteins..neoplastic cells..tissue culture..human
GM-06331 Tissue respiration..enzymes..histochemistry..death..animal
GM-09227 Histochemistry..mast cells..adrenal glands
GM-10003 Nucleoproteins..cell differentiation..embryology..cytochemistry
HE-07100 Erythrocytes..oxygen transport..fetus..human
NB-01441 Neurons..cell volume..aging..human

INTERFEROMETRY
CA-05322 Biochemistry..neoplastic cells..cervix neoplasms..leukemia..mice

INTERFERONS
See also Virus inhibitors
AI-00135 Cell..immunity..encephalitis viruses
AI-00536 Virus replication..radiation..heat..interferons
AI-01525 Tissue culture..cell..carriers..dengue virus
AI-01595 Influenza viruses..myxoviruses..hormones
AI-01675 Cell culture..host-virus
AI-01992 Host-virus..measles virus..oncogenic viruses..hepatitis viruses..rubella virus
AI-02076 Serum..ECBO viruses..human..rabbits
AI-02235 Measles virus..perinatal
AI-02953 Sindbis virus..reaction sites..immunity..virus diseases
AI-02954 Rabies virus..host-virus
AI-03538 Western encephalitis virus..virus replication..cytopathogenic effect
AI-03811 Virus replication..herpes simplex virus..vaccinia virus
AI-04243 Biosynthesis..tonsils..children
AI-04323 Virus replication..mumps virus..tissue culture..cell
AI-04361 Vaccinia virus..chick embryo..cell culture
AI-04534 Influenza viruses..virus replication..allantoic fluid..chick embryo
AI-04619 Duck hepatitis virus..myxoviruses
AI-04729 Poliomyelitis virus..immunity..host-virus
CA-02813 Cell..immunity..viruses
CA-04568 Oncogenic viruses..host-virus..cell culture
CA-05619 Avian RIF virus..Rous sarcoma virus
NB-03613 Gangliosides..host-virus..chick embryo..tissue culture

INTERHEMISPHERIC TRANSFER
See also Interocular transfer
MH-03372 Decortication..animal
MH-04815 Electrophysiology..spreading depression..animal
NB-02627 Learning..corpus callosum..commissure..chimpanzees..monkeys
NB-03592 Learning..emotional reactions..brain lesions..monkeys
NB-03816 Conditioning..cerebral cortex isolation technique..cats

INTERNATIONAL CENTERS
AI-04154 Tropical medicine..infectious diseases..zoonoses..India..Maryland
AI-04162 Maryland..Pakistan..tropical medicine..infectious diseases..epidemiology
AI-04178 Colombia..tropical medicine
AI-04189 Tropical medicine..Malaya..cooperative study..training
AI-04391 Tropical medicine..Costa Rica..Louisiana
CA-09735 Neoplasms classification..histology..World Health Organization..information exchange..International Intersociety Committee on Pathology

INTERNATIONAL MEETINGS
See under Conferences

INTERNEURONS
See under Nerves

INTEROCULAR TRANSFER
See also Retinal correspondence
MH-03372 Brain lesions..visual perception..animal
MH-03571 Discrimination..brain lesions..cats
MH-05755 Brain lesions..split-brain..behavior activity..cats..fish
NB-03307 Discrimination..commissures..corpus callosum..brain lesions..psychological tests..cats

INTERPEDUNCULAR NUCLEUS
See under Brain

INTERPERSONAL BEHAVIOR
See also Dydactic interaction
See also Friendship
See also Game theory
See also Handling
See also Social behavior
GM-05563 Hospitals personnel..family..patient care
GM-07302 Children..hospitals patients..nursing
GM-07721 Hospitals personnel..hospitals patients..rehabilitation
GM-09077 Hospitals patients..hospital personnel..terminal patients
MH-00111 R11 Verbal behavior..children..mental retardation
MH-00167 R11 Children..parents..education..attitudes
MH-00261 R11 Alcoholism..marriage..attitudes..social adjustment
MH-00376 R11 Mental health..children..teaching..methodology
MH-00535 R11 Elementary education..emotional disturbance..teaching..work shop
MH-00541 R11 Juvenile delinquency..corner groups..leadership..rehabilitation
MH-00617 R11 Parents..children..schizophrenia..psychotherapy
MH-00635 R11 Juvenile delinquency..social adjustment
MH-00637 Psychoanalysis
MH-00728 Family..socioenvironment..schizophrenia..longitudinal study
MH-00728 R11 Juvenile delinquency..drugs addiction..New York City..longitudinal study
MH-00907 R11 Autism..children..group therapy
MH-00988 R11 Family..juvenile delinquency
MH-00992 R11 Social adjustment..children..university students
MH-01287 Personality..stress..emotional reactions
MH-01414 Adolescence..socioculture
MH-01540 Aggression..frustration
MH-01753 Experience..learning..infants..mice..rats
MH-01780 Family..social adjustment..children..research programs
MH-01808 Cognition..motivation..personality
MH-01938 Interviews..verbal behavior
MH-02208 Children..motivation..imitation..reinforcement..socioenvironment
MH-02304 Psychiatric patients..group therapy
MH-02529 Mental retardation..attitudes..parents..hospitals personnel
MH-02705 Family..siblings..kinship..Ohio

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INTERPERSONAL BEHAVIOR (CONTD)
MH-02738 Psychometrics..factor analysis
MH-02931 Marriage..children..attitudes
MH-03262 Physhiatric patients..psychometrics..survey
MH-03325 Parent-child..child development..personality..longitudinal study
MH-03326 Family..emotional disturbance..attitudes..socioculture
MH-03519 Reinforcement..children
MH-03534 Conformity..values..psychiatrists..social organization..mental hospitals
MH-03620 Perception..self-concept
MH-03859 Hypnosis
MH-04058 Psychotherapy..attitudes..language
MH-04100 Socioenvironment..chimpanzees
MH-04122 Psychiatric patients..hospitals release
MH-04164 Learning..perception..social organization
MH-04169 Prediction..personality..attitudes
MH-04186 Cognition..personality
MH-04188 Personality..exhibitionism..stage fright
MH-04460 Personality..conflict..psychological tests
MH-04479 Vasectomy..social psychology..longitudinal study
MH-04528 Age..parent-child..monkeys
MH-04548 Psycholinguistics..emotional reactions
MH-04618 Psychotherapy..longitudinal study
MH-04653 Marriage..problem solving..success-failure
MH-04830 Public opinion..change
MH-04870 Family..peer group..social adjustment..adolescence
MH-04916 Family..interaction..psychometrics
MH-05054 Psychoses..psychometrics..operant conditioning..longitudinal study
MH-05154 Schizophrenia..children..research programs
MH-05162 Children..aggression..television
MH-05224 Defense mechanisms
MH-05241 Parent-child..monkeys
MH-05300 Adolescence..adults..personality..longitudinal study
MH-05350 Conflict..communication..bargaining..personality
MH-05356 Stress..plasma lipids..clinical study
MH-05359 Concept..children..age
MH-05693 Adults..age..experience..rats..chickens
MH-05753 Family..children..schizophrenia..longitudinal study
MH-05766 Imprinting..birds..mammal
MH-05773 Cognition
MH-05809 Schizophrenia..concept..performance..phenothiazine
MH-05853 Lizards
MH-05860 Body build
MH-05861 Family..hypnosis..children..longitudinal study
MH-05871 Mathematical models..game theory..decision-making
MH-05959 Group therapy..family..mental disorders
MH-06038 Stress..mental processes..emotional reactions
MH-06167 Conflict..family..social adjustment..psychiatric patients
MH-06191 Verbal conditioning
MH-06238 Personality..growth..psychometrics..longitudinal study
MH-06360 Alcoholism..psychotherapy..psychological tests..hospitals outpatients..longitudinal study
MH-06458 Anxiety..attitudes..change..authority
MH-06485 Psychotropic drugs..placebo..response..expectancy
MH-06521 Dependency..influence
MH-06560 Family..anxiety..decision-making
MH-06576 Juvenile delinquency..race
MH-06644 Judgment..perception..stimulus
MH-06822 Psychiatric patients..mental hospitals..social change..rehabilitation
MH-06889 Parent-child..child development..autonomy
MH-06919 Family..low income groups..mental health
MH-07071 Psychiatric patients..tranquilizers..screening
MH-09082 R12 Aging..personality..social space..longitudinal study
MH-09109 R12 Juvenile delinquency

Competition
MH-00487 Hypertension..emotional reactions..monkeys
MH-02903 Behavior activity..rats..reaction time..human
MH-04238 Small groups..environment
MH-04706 Games theory
MH-05654 Social space..ecology..mice (Peromyscus)

Cooperation
MH-04238 Small groups..environment
MH-05353 Schizophrenia..games theory..clinical study

Small groups
MH-00238 R11 Psychiatric patients..post-hospitalization..social adjustment
MH-00324 R11 Family..group therapy..children..schizophrenia
MH-00401 R11 Children..psychoses..halfway house
MH-00542 R11 Family..group counselling..social adjustment..psychometrics
MH-01774 Perception..personality
MH-02534 Family..social adjustment..personality..psychometrics
MH-02704 Problem solving
MH-03360 Emotional reactions..psychophysiology
MH-03642 Character..ego..values
MH-03999 Psychiatric patients..schizophrenia..hospitals personnel
MH-04209 Learning..awareness..methodology
MH-04238 Competition..cooperation..mathematical models
MH-04625 Psychiatric patients..mental hospitals..socioenvironment
MH-04840 Reinforcement
MH-05278 Problem solving..morale
MH-05353 Cooperation..schizophrenia..games theory..clinical study
MH-05572 Family..values..decision-making..leadership
MH-05642 Friendship..expectancy..emotional reactions
MH-05998 Verbal behavior..operant conditioning..reinforcement
MH-06033 Reinforcement..verbal behavior
MH-06220 Empathy..personality
MH-06402 Language..cognition
MH-06466 Perception..emotional reactions..training..psychometrics
MH-06470 Family..tradition

INTERRENAL GLAND
See also Adrenal glands

INTERSTITIAL CELL STIMULATING HORMONE
See LH

INTERSTITIAL PNEUMONITIS
See Pulmonary fibrosis

INTERSTITIAL SUBSTANCE
See Ground substance

INTERVENTRICULAR HEART BLOCK
See Heart block, Bundle branch block

INTERVENTRICULAR SEPTUM
See under Heart

INTERVERTEBRAL DISK EXCISION
See also Spinal fusion
NB-03052 Criteria..spinal fusion..longitudinal study..clinical study

INTERVERTEBRAL DISKS
AM-03748 Polymerization..polysaccharides..aging
AM-03749 Molecular structure..mucopolysaccharides..age..sex difference..hernia
AM-05633 Surgery..anatomy..horses
GM-07231 Growth..spinal fusion..rats
GM-08537 Vascular disorders..atmospheric pressure..rats

INTERVIEWS
AC-00033 Drivers..performance
AC-00037 Drivers..attitudes..safety equipment..automobile accidents
AC-00048 Parents..medical personnel..perception..accidents..poisoning..children
AC-00109 Drivers education..automobile accidents..accident proneness..longitudinal study
AP-00056 Radio..education..air pollution
AP-00181 Air pollution..pulmonary function..morbidity..statistics
CA-09451 Physicians..hospitals patients..diagnosis..delay..lung neoplasms
DE-01426 Family..cost..dental health..New York
GM-05322 Student health service..nursing..role
GM-05615 Public health nursing..Spanish-Americans..attitudes..medical practice
GM-05687 Home care..nursing..social worker..aging
GM-05924 Attitudes..behavior..medical services
GM-06726 Social psychology..nursing
GM-07140 Hospitals outpatients..appointments..children..parents..social psychology
GM-07328 Survey..methodology..morbidity..criteria
GM-07351 Hospitals personnel..attitudes..medical education
GM-07813 Research potential..pathologists
GM-07954 Medical personnel..mental health personnel..public health..social organization
GM-08034 Ambulatory patients..patient care
GM-08491 University students..premedical education..monograph
GM-08544 Nursing..symbolism..performance..personality..physicians
GM-09891 Group medical practice..social psychology..socioculture..statistics
HE-05025 Family..myocardial infarct..siblings clinical study
HM-00188 Interrelationships..hospitals administration..hospitals personnel..hospitals patients..patient care
MH-00124 R11 Therapy evaluation..psychiatric patients..post-hospitalization..family
MH-00287 R11 Diagnostic tests..mental disorders..industrial medicine
MH-00419 R11 Parents..patient care..children..death
MH-00454 R11 Psychiatric patients..self-concept..halfway house
MH-00522 R11 Children..parents..death..emotional reactions
MH-00672 R11 Parents..children..behavioral adjustment
MH-00743 Psychometrics..mathematics
MH-01393 Psychology..pregnancy..longitudinal study..clinical study
MH-01938 Psychotherapy..verbal behavior
MH-02171 Psychotherapy..success-failure
MH-02331 Child rearing..socioculture..stress
MH-02833 Psycholinguistics..verbal behavior..medical education
MH-03375 Emotional reactions..speech
MH-03546 Psychiatric patients..behavior rating scales
MH-03570 Parents..child rearing..congenital abnormalities..metabolic diseases..mental disorders..children
MH-03614 Child development..behavioral adjustment..longitudinal study

MH-03634 Psychophysiology..personality
MH-03642 Character..ego..interpersonal behavior..values
MH-03859 Interpersonal behavior..hypnosis
MH-04030 Family..psychiatric patients..post-hospitalization..medical services
MH-04287 Anxiety..verbal behavior..psychiatrists
MH-04309 Values..socioculture..United States, Southern..United States, Pacific Northwest
MH-04428 American Indians..socioeconomics..education..public health..statistics
MH-04449 Psychiatric patients..schizophrenia..family..Italo-Americans
MH-04571 Dyadic interaction..psychotherapy
MH-04661 Schizophrenia..chemotherapy..phenothiazine..cooperative study
MH-04663 Therapy evaluation..phenothiazine..schizophrenia..mental health personnel
MH-04779 Criteria..parents..child rearing
MH-04870 Social adjustment..adolescence
MH-04881 Family..parent-child..child rearing..longitudinal study
MH-04905 Social adjustment..psychiatric patients..alcoholism..longitudinal study
MH-04916 Family..interaction..psychometrics
MH-05009 Psychiatrists..court personnel..psychiatry..forensic medicine..District of Columbia
MH-05300 Adolescence..adults..personality..longitudinal study
MH-05829 Postgraduate education..social worker..psychometrics
MH-05990 Survey..aging..social adjustment
MH-06101 Interaction..adaptation level..clinical judgment..Rorschach
MH-06922 Dyadic interaction..psychotherapy
MH-09137 R12 Family..urban areas..relocation..mental health
MH-09158 R12 Alcoholic beverages..drinking behavior..survey
MH-09175 R12 Personality..behavioral adjustment..adolescence..socioculture
MH-09179 R12 Personality..stress..social change..world politics
NB-02366 Cerebral palsy..cooperative study..longitudinal study

INTERVIEWS RECORDING

MH-01055 R11 Adolescence..girls..emotional disturbance..juvenile delinquency..institutional treatment
MH-02011 Attitudes..stress..psychophysiology
MH-03496 Psychotherapy..schizophrenia
MH-04465 Psychotherapy..psychiatrists..psychologists..judgment..personality
MH-06795 Emotional reactions..asthma..longitudinal study..clinical study

INTESTINAL ABSORPTION

See also Malabsorption syndromes
See also Stomach absorption
AI-03429 Beta globulins..newborn..colostrum..milk
AI-03500 Vitamin B12..Ascaris lumbricoides
AM-00251 Copper..iron..proteins..hepatolenticular degeneration..hemochromatosis
AM-00475 Proteins..polymerization..urinary calculi
AM-00693 Intestinal fistula..ileum..amino acid..sugar..human
AM-00823 Iron..cell
AM-00836 Gastrointestinal system..radiolabeled..diet..intestinal resection
AM-00946 Iron..erythropoiesis..hormones
AM-01071 Folic acid
AM-01278 Carotenoids..bile acids and salts
AM-01389 Lipids..diet..lymphatic system..dogs
AM-01417 Bile acids and salts..metabolism
AM-01432 Diet..magnesium..metabolism
AM-01483 Calcium..transport..in vitro..rats
AM-01687 Electrolytes..small intestine..malabsorption syndromes..human
AM-01808 Metabolism..lipids..phospholipases
AM-01833 Bilirubin..rats
AM-01852 Cholesterol..bile acids and salts..human..animal
AM-01954 Glucose..hydroxyl groups..hamsters
AM-02023 Amino acid..vitamin..perfusion..temperature..membrane permeability..rats
AM-02031 Lycopene..metabolism..human
AM-02131 Bile acids and salts..triglycerides
AM-02205 Jejunum..saline solutions..animal
AM-02353 Glucose..biochemistry
AM-02416 Fatty acids..cannulation..dogs
AM-02505 Vitamin B12..pyridoxine..radiolabeled..feces..rats
AM-02534 Steroids..glucose..clinical study..malabsorption syndromes
AM-02554 Epithelium..small intestine
AM-02757 Glucose..thyroid hormones..metabolism..rats
AM-02785 Lipids..lymph..pancreas
AM-02804 Fats..bacteria..gastrectomy..steatorrhea
AM-02827 Radiolabeled sodium..radiolabeled potassium..water-electrolyte balance..dogs..human
AM-02838 Intrinsic factor
AM-02970 Calcium..growth hormones
AM-03014 Lipids..biochemistry
AM-03071 Iron..gastrectomy..dogs
AM-03108 Lipids
AM-03115 Diet
AM-03432 Gastrointestinal system..children..nutrients..body water..electrolytes
AM-03458 Radiolabeled..fatty acids
AM-03484 Malnutiriton..postoperative..clinical study
AM-03560 Clinical study..human
AM-03620 Dietary deficiency..proteins..rats..swine
AM-03677 Thyroid hormones..isomers..human
AM-03747 Histamine..dogs
AM-03894 Mucous membrane..lipids..bile..pancreatic juice..dogs
AM-03935 Fats..proteins..gastrointestinal system
AM-03995 Nitrogen balance..radiolabeled iodine..PVP..malnutrition..kwashiorkor
AM-04165 Cholesterol..atherosclerosis..electron microscopy
AM-04168 Vitamin D..sprue..clinical study..Puerto Rico
AM-04182 Glucose tolerance..longevity..rats
AM-04249 Metabolism..vitamin B12..intrinsic factor
AM-04402 Diuresis
AM-04407 Iron..pregnancy..rats
AM-04569 Palmitic acid..stearic acid..oleic acid..linoleic acid..reaction sites
AM-04587 Gastrointestinal surgery..methodology..dogs
AM-04589 Metabolism..dogs
AM-04652 Calcium..phosphates..biochemistry..physiology
AM-04678 Fats..proteins..small intestine..intestinal resection..jejunum reversal..dogs
AM-04719 Carbohydrates..radiolabeled carbon..radiolabeled phosphorus..mucous membrane..3-o-methyl glucose
AM-04737 Iron..malabsorption syndromes
AM-04830 Gastroenterostomy..vitamin B12..radiolabeled cobalt
AM-04887 Membrane permeability..imino acids..enzymes inhibitors..enzymes..hormones..enzymes substrates
AM-04839 Iron..tissue..animal
AM-04912 Iron..Bantu..physiology..human
AM-04916 Sodium..potassium..hexoses..amino acid..dogs
AM-04953 Food additives..sorbitol..guinea pigs
AM-04967 Carbohydrates..thyroxine..phlorizin..metabolism..rats
AM-04969 Iron..radiolabeled iron
AM-04971 Folic acid..peptidases..therapy..blood
AM-04982 Liver..bile acids and salts..cholesterol..metabolism..physiology
AM-05025 Sodium..rats..in vitro
AM-05073 Body water..lymphatic system..osmotic pressure..rats
AM-05101 Iron..duodenum..ascorbic acid..animal
AM-05118 Iron
AM-05138 Endocrine glands..exocrine glands..gastric juice
AM-05282 Ergosterol..radiolabeled carbon..animal
AM-05306 Vitamin D..iron..rats
AM-05323 Plasma lipids..silicic acid chromatography
AM-05331 Fats..nitrogen..sialoadenectomy
AM-05332 Calcium..vitamin D..cortisone..adrenal cortex hormones
AM-05349 Plasma proteins..fatty acids..animal
AM-05360 Serotonin
AM-05375 Nutrients..steroids..histology..
AM-05396 Tocopherol..plants..lipids
AM-05502 Sprue..macromolecules..glutens
AM-05572 Calcium..proteins..minerals..metabolism..aging
AM-05632 Iron..anemia..dogs
AM-05693 Radiolabeled carbon..fatty acids..methodology..infants..ionization chambers
AM-05704 Glucose..radiolabeled carbon
AM-05715 Sodium..potassium..sugar..dogs
AM-05730 Fats..lymphatic system..gastric juice inhibitors
AM-05736 Membrane permeability..metabolism..carbohydrates
AM-05778 Small intestine..amino acid..cholesterol..lipids..laboratory animals
AM-05831 Fats
AM-05848 Gastrointestinal system
AM-05902 Vitamin B12..metabolic diseases..human
AM-05932 Valine..radiolabeled carbon
AM-06011 Glycerides..diet..fats
AM-06025 Vitamin..metabolism
AM-06204 Iron..liver cirrhosis..hemosiderosis
AM-06271 Radiolabeled carbon..radiolabeled tritium..vitamin D3..animal
AM-06279 Proteins..amino acid..polypeptides..fats
AM-06283 Gastrectomy..enterobacteria
AM-06377 Lipids
AM-06446 Small intestine..glucose..sodium..dogs..diabetes..clinical study
AM-06479 Membrane permeability..cell membrane..epithelium..hamsters
AM-06817 Cholesterol..metabolism
CA-02090 Xylose..radiolabeled iodine..triolein..oleic acid
CA-02602 Radiation effects..cobalt 60..radiation therapy..clinical study
CA-02645 Membrane permeability..amino acid..transport
CA-02992 Antineoplastic agents..human..animal
CA-03127 Plasma proteins..dogs..chronic disease..inflammation..intestinal neoplasms..human
CA-03162 Antineoplastic agents..hexamethylmelamine..4-nitroquinoline N-oxide..laboratory animals..clinical study
CA-03277 Calcium..dogs
CA-03312 Gastrectomy..clinical study
CA-03696 Vitamin B12..radiolabeled cobalt..clinical study
CA-03994 Carbohydrates..biochemistry..rats..guinea pigs
CA-04207 Electron microscopy
CA-04320 Lipids..electron microscopy..histochemistry
CA-04486 Gastrointestinal disorders
CA-04722 Iron..copper..rats
CA-04902 Proteins..peptides..amino acid..dogs
CA-05538 Electrolytes..ileum..transplantation..skin..mucous membrane..urinary diversion..animal
CA-05894 3-Methylcholanthrene..newborn..mice
CA-06090 Colon restoration..mucous membrane..transplantation..intestinal fistula..dogs
CA-09600 Amino acid..radiolabeled selenium..selenomethionine

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INTESTINAL ABSORPTION (CONTD)
DE-00209 Fluorides..oxygen
DE-01225 Molybdenum..fluorides
DE-01345 Fluorides..blood..urine..bone..tissue
EF-00035 Plants hormones..antibiotics..toxicology..animal..human
GM-02926 Liver cirrhosis..ascites..clinical study
GM-04916 Vitamin B12..thyroid function..reproduction..rats
GM-06337 Sodium..regulation
GM-06593 Golgi apparatus..enzymes inhibitors..electron microscopy..rats
GM-07064 Urinary tract absorption..vagina absorption..drugs..dogs..rabbits
GM-07501 Iron..enzymes..coenzyme..enzymes inhibitors..lead poisoning..rats
GM-09405 Drugs..serum
GM-09790 Electron microscopy..fats
GM-09764 Antibiotics..newborn..clinical study
GM-09825 Membrane permeability..sugar..transport
HE-00022 Iron..cell membrane..erythropoiesis
HE-02033 Cholesterol
HE-02516 Iron..hypochromic anemia..clinical study
HE-02771 Calcium..magnesium..phosphorus..strontium..rats
HE-03671 Xylose..congestive heart failure
HE-04401 Radiolabeled carbon..cholesterol..human
HE-04969 Rumen..lipids..cattle
HE-05302 Cholesterol..fatty acids
HE-05618 Ferritin..immunological tests..rats..mice
HE-06242 Iron..metabolism..erythropoiesis..human
HE-06488 Blood circulation dynamics..gastrointestinal system..stress..animal
HE-06507 Iron..Strongylata..clinical study
HE-06853 Cholesterol inhibitors..cholesterol..bile acids and salts..chromatography..dogs
HE-06992 Cholesterol..esters
HE-07499 Pyridoxine..anemia..clinical study
MH-04853 Body fluids..drive..behavior activity..rats
NB-01966 Hexamethonium compounds..benzomethamine compounds..cyclization..dosage
OG-00057 Carbohydrates..clinical research centers
OG-00063 Children..clinical research centers
RH-00114 Fluorides..strontium 90..radiation fallout

INTESTINAL ATRESIA
AM-01810 Meconium ileus..pancreatic cystic fibrosis
AM-03670 Gastrointestinal surgery..small intestine..fetus..dogs
GM-05105 Bilirubin..infants

INTESTINAL FISTULA
AI-01826 Rats..helminth culture
AI-02374 Immunity..coccidiosis..cattle
AM-00693 Ileum..intestinal absorption..psychophysiology
AM-03683 Bilirubin..stomach..enterobacteria..dogs
AM-04645 Enterobacteria..antibiotics..dogs
AM-05715 Intestinal absorption..sodium..potassium..water-electrolyte balance..sugar..dogs
CA-06090 Intestinal absorption..colon restoration..mucous membrane..transplantation..dogs

INTESTINAL FLORA (BACTERIA)
See Bacteria, Enterobacteria
See Specific intestinal bacteria under bacteria

INTESTINAL JUICE
CA-03127 Electrophoresis..human

INTESTINAL LIPID-SOLUBLE ACIDS
See Darmstoff

INTESTINAL MOTILITY
AI-00461 Mice..pinworms
AM-00693 Ileum..intestinal fistula..human
AM-01987 Radiolabeled iodine..lipids
AM-02046 Cardiovascular system..gastrointestinal surgery
AM-02651 Instrumentation..gastrointestinal system
AM-03761 Children..stress..sleep
AM-04480 Ileum..physiology..morphology..histology
AM-05123 Colon..cineradiography..ulcerative colitis..drugs..human
AM-05277 Polypeptides..acetylcholine..enzymes..small intestine
AM-05324 Lymph flow..pharmacology..physiology..dogs
AM-05902 Vitamin B12..human
AM-06118 Instrumentation..duodenum..pylorus..cinefluorography
CA-02602 Radiation effects..cobalt 60..radiation therapy..clinical study
CA-05538 Ileum..transplantation..skin..mucous membrane..urinary diversion..animal
GM-05086 Carbon dioxide..small intestine..pulmonary function..blood flow..acid-base equilibrium..dogs
NB-02621 Darmstoff

INTESTINAL NEOPLASMS
See also Intestinal polyps
CA-03127 Serum proteins..starch gel electrophoresis..human
CA-03157 Nitrogen mustards..cancer chemotherapy..surgery..clinical study
CA-05557 Chemical carcinogens..infectious diseases..hamsters
RH-00021 Adenocarcinoma..x-rays..dosage..rats

Colon neoplasms

See also Intestinal polyps, Colon polyps
See also Intestinal polyps, Rectosigmoid polyps
CA-03087 Longitudinal study
CA-03487 Surgery..cancer chemotherapy..cooperative study..therapy evaluation
CA-03522 Cancer chemotherapy..cooperative study..surgery
CA-03523 Surgery..antineoplastic agents..cancer chemotherapy..therapy evaluation..cooperative study..human
CA-03529 Cancer chemotherapy..surgery..cooperative study
CA-03555 Carcinoma..cooperative study..cancer chemotherapy..thio-TEPA..surgery
CA-03677 Surgery..cancer chemotherapy..metastasis..cooperative study..therapy evaluation
CA-03693 Surgery..thio-TEPA..cancer chemotherapy..cooperative study
CA-05195 Carcinoma..electron microscopy..mitochondria..mucin
CA-05738 Diagnostic tests..radiography..colon polyps..clinical study..Sweden
CA-05739 Carcinoma..preoperative..radiation therapy..neoplastic cells..blood..human
CA-05820 Carcinogenesis..colon polyps..3,2'-dimethyl-4-aminobiphenyl..rats (Wistar)
CA-06084 Statistics..cancer chemotherapy..adjuvants..intestinal resection..longitudinal study..cooperative study
CA-06739 Carcinoma..5-fluorouracil..surgery..cooperative study
CA-09467 Carcinoma..ulcerative colitis..clinical study
CA-09599 Cytology..enzymes..diagnostic tests..histochemistry..human
CA-09741 Biometry..clinical study
CA-09761 Diagnostic tests..exfoliative cytology..clinical study
CA-09808 Surgery..longitudinal study..socioculture..epidemiology

Duodenum neoplasms

AM-04487 Gastric juice..gastrin..peptic ulcer

Ileocecal junction neoplasms

CA-05771 Spontaneous neoplasms..reticulum cell sarcoma..mice (C3H)

Rectum neoplasms

See also Intestinal polyps, Rectosigmoid polyps
CA-03087 Longitudinal study
CA-03523 Surgery..antineoplastic agents..cancer chemotherapy..therapy evaluation..cooperative study..human
CA-03555 Carcinoma..cooperative study..cancer chemotherapy..thio-TEPA..surgery
CA-03595 Cancer chemotherapy..antineoplastic agents..surgery..cooperative study
CA-04421 Carcinogenesis..rectosigmoid polyps..longitudinal study..clinical study
CA-05739 Carcinoma..preoperative..radiation therapy..neoplastic cells..blood..human
CA-05797 Metabolites..uracil..pyrimidine..urine..human
CA-06084 Statistics..cancer chemotherapy..adjuvants..intestinal resection..longitudinal study..cooperative study
CA-06739 Carcinoma..5-fluorouracil..surgery..cooperative study
CA-09467 Carcinoma..ulcerative colitis..clinical study
CA-09639 Parents..cancer..epidemiology
CA-09808 Surgery..longitudinal study..socioculture..epidemiology

INTESTINAL OBSTRUCTION
See also Meconium ileus
AI-00524 Toxicology..body fluids..antibiotics..bacteria
AI-02621 Germ-free..animal
AI-05127 Surgery..germ-free..dogs..body fluids..toxins
AM-02656 Amylases..serum..dogs
AM-03672 Strangulated intestinal obstruction..small intestine..food..amylases
AM-04208 Strangulated intestinal obstruction..diagnostic tests..clinical study
AM-04644 Strangulated intestinal obstruction..ileum..shock..dogs
AM-05264 Dye dilution technique..inulin..body fluids
AM-05288 Body fluids..dogs..rats
HE-04630 Bacteria..hemins
NB-02621 Darmstoff..physiology

INTESTINAL POLYPS

Colon polyps

CA-05195 Electron microscopy..mitochondria..mucin
CA-05738 Radiography..diagnostic tests..colon neoplasms..clinical study..Sweden
CA-05820 3,2'-Dimethyl-4-aminobiphenyl..carcinogenesis..rats (Wistar)
CA-09467 Ulcerative politis..clinical study
CA-09599 Histochemistry..cytology..human

Rectosigmoid polyps

CA-04421 Longitudinal study..photography..exfoliative cytology..carcinogenesis..clinical study
CA-09467 Ulcerative colitis..clinical study
GM-09387 Granules..electron microscopy

INTESTINAL RESECTION
AM-00836 Gastrointestinal system..radiolabeled..intestinal absorption
AM-00910 Ileum..deoxyribonucleic acid..biosynthesis..mitosis..animal

AM-04678 Small intestine..jejunum reversal..intestinal absorption..gastrointestinal motility..dogs
AM-05570 Small intestine..gastrointestinal surgery
CA-06067 Small intestine..mucous membrane..regeneration
OG-00016 Malabsorption syndromes..clinical research centers

INTESTINAL VILLI

AM-03919 Diet..glutens..intestines..histochemistry..rats..guinea pigs
AM-04675 Villikinin
HE-02620 Placental transfer..human

INTESTINES

See also Entero-enterostomy
See also Gastroenterostomy
AI-00461 Mice..pinworms..life cycle
AI-01135 Swine..diamine oxidase
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..genetics..virulence..human
AI-02047 Swine..Escherichia coli
AI-02111 Salmonella enteritidis..Bacteroides..growth inhibitors..microorganisms..mice
AI-02452 Citrate..blood
AI-02555 Mice..growth factors..Candida albicans
AI-03010 Mucin..human..immunity
AI-03114 Enterobacteria..ecology..nutrients..cattle..sheep
AI-03166 Vertebrates..parasitic diseases..Acanthocephala..histology..histochemistry
AI-03296 Parasites..protein-bound carbohydrates..eosinotactic factor..eosinophilia
AI-03340 Immunology..poliomyelitis vaccine
AI-04127 Hymenolepis nana..immunity..histochemistry..mice
AM-00131 Mucous membranes..histochemistry..electron microscopy..hormones
AM-00498 Enzymes
AM-00668 Phosphates..membrane permeability....calcium..ion
AM-01089 Mucous membrane..phosphatases..alkaline phosphatase..acid phosphates..rats..mice..human
AM-02217 Organic acids..hamsters
AM-02337 Serotonin..endocrine glands..stomach..rats
AM-02547 Lipids..cholesterol..biosynthesis..metabolism..endocrine glands
AM-02658 Blood flow..aging..rats..mice
AM-02837 Amino acid..diet
AM-02937 Blood circulation dynamics..pharmacology
AM-03256 Mucous membrane..maltase..fractionation..electrophoresis..enzyme mechanisms..swine
AM-03819 Smooth muscle..sodium..potassium..calcium..ion exchange
AM-03919 Diet..glutens..rats..guinea pigs
AM-04267 Enterobacteria..proteins
AM-04311 Bacteria..uric acid
AM-04675 Mucous membranes
AM-04939 Oxygen tension..blood flow..superior mesenteric artery..animal
AM-05085 Sugar..endocrine glands disorders..metabolism..animal
AM-05375 Intestinal absorption..albumins..PVP..fats
AM-05484 Radiolabeled..physical chemistry
AM-05800 Subcellular components..mucous membrane..vitamin D..metabolism
AM-05968 Lymph..chylomicrons..cholesterol
AM-06221 Capillaries..membrane permeability..methodology..vasoactive agents..hemorrhagic shock..hypoxia
AM-06282 Collagen..autotransplantation..implants..animal
AM-06377 Epithelium..gastrointestinal disorders..electron microscopy..metabolism
CA-02090 Mucous membrane..nutrition..human..animal
CA-02738 Epithelium..biochemistry..electron microscopy
CA-03060 Metabolism..sulfates..cancer chemotherapy..hormones..clinical study
CA-04207 Radiation effects..electron microscopy
CA-04486 Mucous membrane..dietary deficiency..proteins..thyroxine..myxedema..alcoholic beverages..gastrointestinal disorders
CA-05497 Deoxyribonucleic acid..biosynthesis..radiation effects..mice
CA-05603 Embryo..membrane permeability..antibodies..rats..rabbits
CA-05803 Enzymes..fish..nutrition..hepatoma
CA-05991 Mucin..enzymes..histology..cytology..stomach neoplasms..human
CA-09599 Mucous membrane..colon polyps..cytology..histochemistry..human
CA-09734 Alkaline phosphatase..isolation-purification..biochemistry..rats
DE-01471 Bacteria..germ-free..rats..hamsters
GM-03298 Histochemistry..sprue
GM-03784 Histogenesis..cyclic functions..electron microscopy..histochemistry
GM-04574 Radiation effects..deuterium oxide..skin absorption..mice
GM-04720 Progesterone..metabolism
GM-05835 Histogenesis..plasmalogens
GM-07115 Radiation effects..electron microscopy..immunology
HE-01646 Blood flow..brain..oxygen tension
HE-01897 Cholesterol..esterification..lymph..chromatography
HE-02033 Cholesterol..cholesterol inhibitors
HE-02061 Membrane permeability..sulfates..radiolabeled sulfur
HE-02098 Ion exchange..body water..electrolytes..mammal
HE-02329 Epithelium..cell membrane..ion exchange..glycolysis..rats
HE-02363 Perfusion..vivodialysis..uremia..water-electrolyte balance
HE-02941 Ischemia..shock..dogs
HE-03137 Vascular disorders..surgery..clinical study
HE-05200 Blood vessels resistance..blood pressure..blood vessels vasomotion..blood flow
HE-05302 Lipids..human
HE-07376 Cholesterol..7-dehydrocholesterol..7-cholestene-3-ol..metabolism
MH-05754 Chemoreceptors..electrophysiology..feeding behavior..animal
NB-02621 Darmstoff..intestinal obstruction
NB-02707 Epithelium..cytidine..aging..rats..mice

Appendix vermiformis

AI-00524 Peritonitis..peritoneum..antibiotics
HE-06257 Lymphocytes..radiolabeled tritium..rabbits

Cecum

See also Intestinal neoplasms, Ileocecal junction neoplasms
AI-04101 Chickens..coccidiosis..histology
AM-01933 Germ-free..rats..mice

Colon

See also Colostomy
AM-00311 Sodium..potassium..colon..dogs
AM-02046 Mucous membrane..cardiovascular system
AM-03512 Antigens..dogs
AM-03560 Gastrointestinal system..liver function..water-electrolyte balance..human
AM-04097 Gastrointestinal motility..sprue..human
AM-05123 Intestinal motility..cineradiography..ulcerative colitis..drugs..human
AM-05398 Ulcerative colitis..physiology..morphology..animal
CA-02602 Intestinal absorption..iodine..ions..radiolabeled iodine..radiation effects
CA-04904 Injury..immunology..runting syndrome..newborn..mice

Duodenal juice

See also Pancreatic juice
See also Stomach, Gastric juice
AM-04704 Enzymes..zinc..pancreas..exocrine glands..dogs..human

Duodenum

See also Brunner glands
AM-01221 Brunner glands..molecular structure..physiology..biochemistry..cinefluorography..dogs
AM-01445 Gastrointestinal motility..electrophysiology..temperature
AM-01764 Instrumentation..emesis..gastric evacuation
AM-02472 Innervation..pancreatic function
AM-02804 Bile acids and salts..bacteria
AM-03326 Blood flow..mucases..peptic ulcer..clinical study
AM-03995 Kwashiorkor..clinical study
AM-04606 Peptic ulcer..autotransplantation..dogs
AM-04978 Peptic ulcer..gastrointestinal system..fiberscope..histology..human
AM-04997 Vagus nerve..adrenal glands..gastritis..dogs
AM-05101 Intestinal absorption..iron..ascorbic acid..animal
AM-05118 Epithelium..vitamin A..tocopherol..iron..histochemistry
AM-05306 Rickets..mucous membrane..radiolabeled iodine..vitamin D..rats
AM-05324 Intestinal motility..thoracic duct..lymph flow..dogs
AM-05920 Acid..gastric juice inhibitors..dogs
AM-06118 Instrumentation..cinefluorography
CA-04978 Gastric juice inhibitors..fractionation..bioassay..human..dogs
CA-09761 Exfoliative cytology..diagnostic tests..pancreas neoplasms..bile ducts neoplasms..clinical study

Ileocolic sphincter

AM-04097 Gastrointestinal motiligy..drugs..dogs

Ileum

AI-01227 Anaphylaxis..antigens..Staphylococcus..fractionation..guinea pigs
AM-00693 Intestinal fistula..intestinal absorption..human
AM-00910 Intestinal resection..deoxyribonucleic acid..biosynthesis..mitosis..animal
AM-02235 Membrane potentials..smooth muscle..ethanol..cocaine..calcium..guinea pigs
AM-04480 Urinary incontinence..urinary bladder..physiology..morphology..histology
AM-04644 Strangulated intestinal obstruction..shock..dogs
AM-05324 Intestinal motility..thoracic duct..lymph flow..dogs
CA-05538 Skin..mucous membrane..transplantation..urinary diversion..ileocystoplasty..ureteroileocystoplasty..urinary bladder neoplasms
NB-02673 Local anesthetics..catecholamines..sympathomimetic agents..cats..in vitro

Jejunum

AM-02205 Intestinal absorption..saline solutions..animal
AM-03136 Mucous membrane..gliadin
AM-03260 Methodology..homotransplantation..dogs
AM-05324 Intestinal motility..thoracic duct..lymph flow..dogs
AM-05387 Fructose..metabolism
AM-05713 Gastric pouch..hydrochloric acid
GM-06729 Lipids..electron microscopy..physiology
GM-09623 Sprue..electron microscopy..human

Jejunum reversal

AM-04678 Intestinal resection..small intestine..intestinal absorption..gastrointestinal motility..dogs

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INTESTINES (CONTD)

Rectal sphincters

AM-05284 Electromyography

Rectum

AM-04097 Gastrointestinal motility..sprue..human

Small intestine

AM-00910 Mitosis..intestinal resection..deoxyribonucleic acid..biosynthesis..animal
AM-01506 Amino acid..thyroxine analogs..rats
AM-01687 Intestinal absorption..electrolytes..malabsorption syndromes..human
AM-02046 Mucous membrane..cardiovascular system
AM-02534 Intestinal absorption..malabsorption syndromes..steroids..glucose
AM-02554 Epithelium..electron microscopy..intestinal absorption..electrophoresis
AM-03260 Methodology..homotransplantation..leukocytes
AM-03361 Radiation effects..transplantation..dogs
AM-03608 Gastrointestinal motility..gastrointestinal disorders
AM-03670 Intestinal atresia..gastrointestinal surgery..fetus..dogs
AM-03672 Strangulated intestinal obstruction..serum..amylases
AM-04020 Entero-enterostomy..growth..swine
AM-04022 Denervation..pharmacology
AM-04542 Angiography..cinefluorography
AM-04586 Steatorrhea..adults..sprue..malabsorption syndromes
AM-04587 Intestinal absorption..gastrointestinal surgery..dogs
AM-04678 Intestinal resection..jejunum reversal..intestinal absorption..gastrointestinal motility..dogs
AM-05277 Enzymes..intestinal motility..polypeptides..acetylcholine
AM-05360 Serotonin
AM-05570 Gastrointestinal surgery..physiology
AM-05713 Gastric pouch..jejunum..hydrochloric acid..dogs
AM-05778 Intestinal absorption..amino acid..cholesterol..lipids..laboratory animals
AM-06446 Intestinal absorption..glucose..sodium..dogs..diabetes..clinical study
CA-06067 Mucous membrane..regeneration intestinal resection
CA-06090 Mucous membrane..transplantation..colon restoration..dogs
GM-03937 Phosphatases..embryology..rats..mice
GM-05086 Carbon dioxide..pulmonary function..intestinal motility..blood flow..acid-base equilibrium..dogs
GM-09224 Brush border membranes..hamsters

INTRA-ABDOMINAL PRESSURE

See under Abdomen

INTRACARDIAC PRESSURES

See Heart intracardiac pressures

INTRACARDIAC VOLUME

See Heart intracardiac volume

INTRACELLULAR FLUID

See Body fluids
See Cell fluids

INTRACRANIAL PRESSURE

GM-09490 Head injury..dogs..human
NB-01246 Hypothermia..dogs
NB-01477 Methodology..cats
NB-02185 Urea..therapy
NB-02306 Echinococcosis..nervous system..animal
NB-03677 Necrosis..brain edema..electrolytes..monkeys
NB-03794 Hemodialysis..uremia..physiology..dogs

INTRAESOPHAGEAL PRESSURE

See under Esophagus

INTRAOCULAR BLOOD VOLUME

See under Eye

INTRAOCULAR FLUID DYNAMICS

See under Eye

INTRAOCULAR PRESSURE

See under Eye

INTRATHORACIC PRESSURE

See under Thorax

INTRATRACHEAL PRESSURE

See under Trachea

INTRAURETHRAL PRESSURE

See under Urethra

INTRAVENOUS INJECTION

See Injections

INTRAVESICAL PRESSURE

See under Urinary bladder

INTRINSIC ALLERGIC DERMATITIS

See also Vitamin B12
GM-08061 Sweat glands..hyaluronidase..mucopolysaccharides..electron microscopy

INTRINSIC FACTOR

AI-01693 Vitamin B12..serum..Diphyllobothrium latum..macrocytic anemia
AM-00001 Gastrointestinal hormones
AM-00068 Gastric juice..human
AM-00795 Liver circulation..isolation-purification..hydrogen-ion concentration..immunology..swine..human
AM-02505 Intestinal absorption..pyridoxine..vitamin B12..adrenalectomy..rats
AM-02838 Isolation-purification..gastric juice..human
AM-03190 Vitamin B12..metabolism..pernicious anemia
AM-04249 Metabolism..binding..vitamin B12
AM-05180 Pernicious anemia
CA-09386 Isolation-purification..gastric juice..human

INULIN

AM-03696 Perfusion..skeletal muscle..myocardium..animal
HE-04552 Kidney function..renal hypertension..diuresis
HE-07074 Radiolabeled iodine..glomerular filtration..methodology..dogs

INVASIVENESS

See Metastasis
See Neoplasms invasiveness
See Virulence

INVERSION (CHROMOSOMES)

See Genetics, Chromosome inversion

INVERTASE

See Carbohydrases, β-Fructofuranosidase

INVERTEBRATE HORMONES

See also Brain hormone (invertebrate)
See also Corpus allatum
See also Corpus cardiacum
See also Ecdysone
See also Juvenile hormone
See also Neotenin
See also Pericardial organ
CA-04160 Cell culture..mammal
GM-04706 Insects..secretion..electron microscopy
GM-07557 Photoperiodism..embryology..Pyrausta
GM-09694 Oogenesis..electron microscopy..Drosophila melanogaster
NB-00838 Retinal screening pigments..melanin..chromatophores..isolation-purification..crustaceans
NB-02606 Physiology..biochemistry..bioassay..crustaceans
NB-03602 Hyperglycemic agents..hypoglycemic agents..nervous system..cockroaches..crayfish
NB-03845 Metamorphosis..central nervous system..insects

INVERTEBRATES

See Arthropods
See Helminths
See Mesozoa
See Mollusks

INVERTEBRATES (EXPERIMENTAL)

(Compilation available on request.)

INVERTED STEROIDS

See Episteroids

INVERTIN

See Carbohydrases, β-Fructofuranosidase

INVOLUTION FORMS OF BACTERIA

See under Bacteria

IODIC ACID

See Periodic acid

IODIDE

See also Arene-bis-dipyridyl chromium iodide
See also Diiodo- entries
See also Dimethylphenylpiperazinium iodide
See also 2-Pyridine aldoxime methiodide
See also Sodium iodide
See also Triiodo- entries
AM-02463 Metabolism..rats
AM-03637 Mammary gland..thyroid gland..rats
AM-04129 Thyroid function..laboratory animals
AM-05438 Diet..thyroid function..thyroid gland disorders..Arkansas
AM-05637 Thyrotropin..pituitary gland
AM-05963 Therapy..longitudinal study..dosage
AM-06128 Proteolysis..thyroid gland..in vitro
HE-05929 Membrane permeability..capillary beds..radiolabeled..computer

IODIDE PEROXIDASES

See under Peroxidases

IODINATED COMPOUNDS

AM-00008 Exophthalmic goiter..thyroid gland..serum..physiology
AM-02860 Amino acid..metabolism..tissue..thyroid gland..aging
AM-04453 Radiolabeled iodine..radioautography

IODINATION

AM-00548 Autoantibodies..hemolytic anemia..methodology
AM-00649 Tyrosine..peptides
AM-03612 Thyronine..metabolism

IODINE

See also Protein-bound iodine
AI-01600 Brown-Pearce carcinoma..rabbits
AM-01328 Metabolism..serum..thyroid gland
AM-01371 Vitamin B12..thyrotropin..chickens
AM-02300 Quaternary ammonium compounds..coacervation..micelle formation
AM-02585 Metabolism..thyroid gland..thyrotropin..rats..dogs
AM-03612 Thyroid function..metabolism..rats
AM-03751 Serum..x-ray fluorescence..instrumentation..methodology
AM-03910 Dichromography
AM-04689 Metabolism..infants..newborn..human
AM-04728 Metabolism..dietary deficiency..goiter..Argentina..human
AM-04773 Binding..thyroid gland..lecithin
AM-04890 Butanol..extracts..thyroid function..age..pregnancy
AM-05158 Dietary deficiency..thyroid function..newborn..swine
AM-05589 Diet..thyroid gland diseases..research programs
AM-05927 Metabolism..thyroid gland..cell culture
AM-06155 Plasma..neutron activation analysis..human
AM-06350 Electron probe x-ray microanalyzer..methodology..tissue..chemical structure

CA-02602 Ions..colon absorption..radiolabeled iodine..radiation effects
CA-03640 Proteins..chemical structure..methodology
CA-03991 Metabolism..radiolabeled iodine
CA-04717 Metabolism..thyrotropin
CA-05489 Dietary deficiency..thyroid neoplasms..rats
HE-04872 Contrast media..blood proteins..lipoproteins..electrophoresis..clinical study

IODINE 125, 131, 132, AND 133

See under Radioisotopes

IODOACETATE

AM-02788 Vitamin B12..starvation..rabbits
GM-07089 Muscle contraction..ryanodine..muscle relaxants..frogs

IODOAMINO ACIDS

AM-01973 Goiter..children..thyroiditis
AM-02766 Ion exchange chromatography..fractionation
AM-03788 Radiolabeled carbon..thyroxine..biosynthesis
AM-04167 Throtoxicosis..mortality..diet..metabolism
AM-04451 Binding..blood cells
AM-04728 Serum..thyroid gland..radiolabeled iodine..goiter

4-IODOANTIPYRINE

AM-04941 Radiolabeled iodine..body composition..blood circulation dynamics..metabolism..dogs..human

5-IODODEOXYCYTIDINE

CA-02817 Antineoplastic agents..viricides..metabolism..nucleotides
CA-06135 Deoxyribonucleic acid..biosynthesis..mammal

IODODEOXYRIBONUCLEIC ACID

CA-05262 Radiation sensitivity

5-IODODEOXYURIDINE

CA-02817 Antineoplastic agents..viricides..metabolism..nucleotides
CA-02859 Cancer chemotherapy..dosage..therapy evaluation..radiolabeled carbon
CA-05186 Acute leukemia..carcinoma..cancer chemotherapy..cooperative study
CA-05262 Antimetabolites..reaction sites..neoplastic cells..leukemia..human..mice
CA-06135 Deoxyribonucleic acid..biosynthesis..mammal
RH-00099 Metabolism..radiation effects..energy levels..neutrons..mice

5-IODO-2'-DEOXYURIDINE

CA-04315 X-ray diffraction..crystallography
CA-05635 Radiation sensitivity..metabolism..breast neoplasms..mice

IODOETHYLAMINES

See (p-[Bis(2-iodoethyl)amino]benzyl)-phosphonic acid diethyl ester

IODO HETEROCYCLIC COMPOUNDS

See Heterocyclic iodo compounds

IODOHYDROXYBENZOATE

See 3,5-Diiodo-4-hydroxybenzoic acid

S-p-IODOPHENYLGLUTATHIONE

CA-01524 Synthesis..metabolism..rats

IODOPROTEINS

See also Protein-bound iodine
See also Thyroid hormones
AM-02766 Ion exchange chromatography..fractionation..electrophoresis

IODOPYRACET

AM-06479 Renal tubular transport..fatty acids..salamanders

IODOPYRINE

See 4-Iodoantipyrine

IODOTHYROACETIC ACID

See Diiodothyroacetic acid
See Tetrathyroacetic acid

ION

See also Electrolytes
See also Isoelectric point
AI-02682 Heavy metals..proteins
AI-02840 Metal..isoniazid..Mycobacterium tuberculosis..metabolism
AI-03697 Immune sera..immunodiffusion test..antigen-antibody reactions
AI-04156 Iron..cyclic compounds..ferrichrome compounds..synthesis
AI-04769 Electron charge distribution..substitution reactions..aromatic compounds..mass spectrometry
AM-00668 Vitamin D..calcium..phosphates..citrate..membrane permeability..intestines
AM-00854 Calcium..phosphorus..sodium..body fluids..biochemistry..physiology
AM-01325 Glycolysis..cell
AM-01326 Glycolysis..Krebs cycle..children..muscle..rats
AM-01520 Skeletal muscle..children
AM-01625 Metal..animal..human
AM-01775 Binding..mitochondria..biochemistry..in vitro..in vivo
AM-02241 Metal..metal chelates..acetylacetonates..salicylaldehydes..ethylenediamine..pyridoxylidene
AM-02662 Calcium..serum..urine..kidney function
AM-02783 Sodium..membrane permeability..skin..frogs
AM-02973 Cobalt..erythropoiesis..radiolabeled iron..erythrocytes
AM-03021 Metal..metal chelates
AM-03079 Amino acid
AM-03296 Binding..urinary calculi..mucoproteins
AM-03304 Membrane..polymers..hydrogen-ion concentration..oxidation-reduction
AM-03308 Binding..polyelectrolytes
AM-03369 Metabolism..microorganisms
AM-03386 Calcium..potassium..muscle contraction
AM-03410 Metal..xanthine oxidase..reaction rates
AM-03460 Metal..peptides..metal complexes
AM-03551 Metal..infrared spectroscopy
AM-03707 Tris (hydroxymethyl) aminomethane..hypoglycemia..dogs..human
AM-03907 Metal..binding..deoxyribonucleic acid
AM-04304 Oxalic acid..solubility..calcium phosphate
AM-04350 Metal
AM-04652 Manganese..copper..iron..intestinal absorption
AM-04701 Fluorides..calcium..metabolism
AM-04865 Calcium..magnesium..membrane permeability..skeletal muscle..frogs
AM-05152 Metal..dihydroxyacetone..metabolism..rats
AM-05166 Membrane potentials..frogs
AM-05217 Metal..pyridoxal..Schiff bases..pyridine aldehydes..spectrophotometry
AM-05271 Binding..polyelectrolytes..biophysical chemistry
AM-05484 Trace elements..amino acid..organic acids..plants..animal
AM-05505 Membrane potentials..renal failure..membrane permeability
AM-05528 Metal..chelating agents..metal complexes
AM-05561 Metabolism..renal tubules..membrane permeability
AM-05865 Selectivity..sodium..potassium..vasopressin..skin..amphibians
AM-06019 Metal..infrared spectrometry..aqueous solutions
AM-06089 Kidney function
AM-06350 Tissue..electron probe x-ray microanalyzer
AP-00002 Gases..air pollution..bacteria..plants..animal..metabolism
AP-00136 Aerosols..air filters and filtration
CA-02510 Uranium..purine..transport..metabolism..Candida utilis
CA-02602 Iodine..colon absorption..radiolabeled iodine..radiation effects
CA-03870 Metal..degradation..nucleosides..nucleotides..nucleoside-5'-triphosphate
CA-06050 Sodium..potassium..ion exchange..cell membrane..high energy compounds..pyrophosphates..metabolism..erythrocytes
DE-01522 Peptides..proteins..metal..binding
DE-01654 Fluorophosphates..metabolism..laboratory animals
GM-03193 Metal..catalysts..isomers..maleylacetoacetate
GM-03503 Chlorides..hydrogen..transport..stomach..frogs
GM-04997 Metal..hydrolysis..monosaccharides..sulfates
GM-05532 Metal chelates..amino acid..optical rotation..size
GM-05827 Trace elements..ion exchange chromatography..fractionation..copper..zinc..flame photometry
GM-06299 Metal..enzyme mechanisms..functional groups..metalloenzymes
GM-06762 Iron..copper..paramagnetic resonance..enzymes..mitochondria
GM-06938 Body fluids..uterus..rabbits
GM-07076 Metal..equilibrium dialysis..titration..reaction mechanisms
GM-07113 Copper..liver cells..elctron microscopy
GM-07261 Metal..adenosine triphosphate
GM-07339 Accumulation..plants
GM-07873 Metal..bond formation..bond cleavage..reaction mechanisms
GM-08113 Binding..proteins..aminopolysaccharides..hyaluronic acid
GM-08240 Transport..membrane permeability..skin..frogs..electrophysiology
GM-08285 Potassium..binding..β-methylaspartase..membrane permeability
GM-08305 Electrolytes..radiolabeled..temperature..paper electrophoresis
GM-08394 Rare earth metals..ligands..potentiometry..stereochemistry
GM-08412 Binding..membrane..electron charge distribution
GM-08619 Bicyclic compounds..chemical structure
GM-08664 Polyelectrolytes..physical chemistry..polymers..organic compounds
GM-09045 Neutron activation spectrophotometry..metal chelates..body fluids..tissue
GM-09585 Iron..copper..oxidation-reduction..enzymes
GM-09592 Fluorides..cyanides..azide..thermodynamics..hemoglobin
GM-09792 Organic compounds..ligands..selenium..spectrophotometry..fluorophotometry
GM-09825 Sodium..sugar..intestinal absorption..membrane permeability..cardiac glycosides
GM-09933 Bacteria..cell..macromolecules
HE-01618 Binding..nucleoproteins..lipoproteins..glycoproteins
HE-02312 Magnesium..metabolism..renal tubule..animal
HE-02342 Free radicals..oxidation-reduction
HE-06294 Metal..chemical structure--biological activity..ligands..thermodynamics
HE-06637 Membrane permeability..biochemistry..postgraduate education
MH-03694 Salicylates..binding..plasma proteins
MH-04440 Endothelium permeability..alcoholism..monkeys..dogs
NB-00039 Axons..electrophysiology..squid
NB-00123 Binding..radioautography..skin..frogs
NB-00712 Metal..brain..peptidases..mice..human
NB-01434 Membrane potentials..skeletal muscle..frogs

(contd)

ION (CONTD)

NB-01650 Cell membrane..physical chemistry..membrane potentials..neurons..muscle
NB-01748 Potentials..axons..lobsters
NB-01870 Body fluids..muscle contraction..action potentials..myocardium..smooth muscle
NB-01927 Membrane permeability..axons..acetylcholine
NB-02885 Potassium..transport..blood-aqueous barrier..lens
NB-03141 Alkaline earth metals..quaternary ammonium compounds..gangliocytes..electrophysiology..spinal ganglion..toads
NB-03178 Chlorides..membrane permeability..muscle..muscular dystrophy..goats..in vitro
NB-03267 Drugs..hormones..nerve impulse transmission..sympathetic ganglia..rats
NB-03335 Respiration..electrophysiology..nervous system..muscle..cockroaches
NB-03410 Cochlear fluid dynamics..electrophysiology..inner ear
NB-03536 Single cell analysis..neurons..nerve impulse transmission..potentials
NB-03907 Nerve impulse transmission..lidocaine..dorsal root..reflex..laboratory animals
WP-00121 Methane bacteria..acetates
WP-00137 Water pollution..spectrophotometry..methodology
WP-00191 Waste treatment..sewage..sludge..industrial wastes

Anion

See also Polyions, Polyanions
AM-01652 Emulsions..lipids
AM-02167 Kidney function..citrate
AM-02306 Electrolytes..metabolism
AM-02897 Ion exchange resins..acidosis..dogs
AM-03752 Metalloporphyrins..spectrometry
AM-03769 Organic compounds..membrane permeability..cell membrane..liver..kidney..animal
AM-04546 Metabolism
AM-06195 Artificial kidney..ion exchange resins
AM-06297 Ion exchange chromatography..pancreatic diseases..human..animal
CA-02248 Binding..serum albumin..isomers
CA-02936 Enzymes inhibitors..neoplastic cells
CA-03887 Polyelectrolytes..antineoplastic agents..neoplasms..growth..carcinogenesis
GM-06635 Lactic dehydrogenase..enzyme mechanisms
GM-06818 Cytolysins..hemolysis..erythrocytes..human
GM-07493 Iron..citrate..metal complexes
GM-07578 Fluorescence..lactic dehydrogenase..DPN linked enzymes..dissociation constants
GM-08427 Frogs..muscle..nerves..lobsters..squid
GM-08500 Catalysts..α-amylase..enzyme mechanisms
HE-03249 Proteins..hydrogen-ion concentration
HE-06381 Membrane permeability..erythrocytes
HE-06759 Blood vessels vasomotion..blood vessels resistance
NB-02931 Organic compounds..ion exchange..choroid plexus..rats..in vitro
NB-03812 Gangliosides..binding..molecular structure..nervous system..amaurotic familial idiocy

Bivalent cations

AM-04385 Hematopoiesis..meat..anemia..mice
HE-06241 Metabolism..erythrocytes..human

Cation

See also Carbonium ions
See also Polyion, Polycations
AI-04291 Membrane permeability..tissue respiration..silkworms
AM-00430 Magnesium..potassium..hyposmolarity..edema..clinical study
AM-00592 Binding..plasma proteins..rats
AM-02167 Kidney function..citrate
AM-02398 Bond formation..molecular condensations..synthesis..
AM-03220 Bone..histochemistry
AM-03822 Amino acid..potassium..sodium
AM-04534 Actin..polymers..physical chemistry
AM-04703 Endoplasmic reticulum..deoxycorticosterone..glycolysis
AM-05589 Sickle cell anemia..kidney function..research programs
AM-06165 Myosin..physical chemistry
CA-02936 Catalysts..enzymes..neoplastic cells
CA-03518 Calcium..potassium..carbonic anhydrase..erythrocytes
EF-00008 Diagnostic tests..food contamination..staphylotoxins..aeration..fluorescent antibody techniques
EF-00169 Pectins..cell wall..tomato
GM-06818 Cytolysins..hemolysis..erythrocytes..human
GM-07825 Myometrium contraction..pregnancy..membrane potentials..rats..human
GM-08005 Magnesium..fluorescence
GM-08499 Univalent metals..biochemistry..enzyme mechanisms
GM-08524 Interaction..flame photometry
GM-08774 Ion exchange..membrane permeability..polymers..metal complexes
HE-01506 Ion exchange..heart
HE-01667 Erythrocytes..life span..metabolism
HE-02792 Cell..surface properties..blood coagulation
HE-04013 Radiolabeled..heart function..dogs
HE-05747 Erythrocytes..membrane permeability..hemolysis
HE-06092 Blood vessels vasomotion..kidney..muscle tone..peripheral vascular system
HE-06347 Smooth muscle..blood vessels vasomotion
HE-06381 Membrane permeability..erythrocytes
HE-06388 Ion exchange..heart contraction..erythrocytes
HE-06759 Blood vessels vasomotion..blood vessels resistance
MH-05618 Catechol-o-methyl transferase..enzyme mechanisms
NB-01450 Brain..ion exchange..binding..lipids
NB-01943 Urine..nervous system disorders..mental disorders..clinical study
NB-03253 Sodium..potassium..reaction sites..membrane permeability..cell membrane..enzymes..phosphotransferases
NB-04289 Myocardium..chick embryo..membrane potentials..sodium

ION EXCHANGE

See also Membrane permeability
See also Water-electrolyte balance
AI-00795 Trichinosis..flame photometry..rats
AM-01775 Electrolytes..retention..mitochondria..in vitro..in vivo
AI-02848 Enteroviruses..genetic strains
AI-03428 Hydroxylation reactions..amino acid..reaction sites..cell wall..Enterococcus..biosynthesis
AI-04572 Potassium..yeasts..protoplastic membrane..nystatin..β-fructofuranosidase
AM-00941 Cellulose..α-amylase..isolation-purification
AM-01713 Hormones..myometrium..electrolytes
AM-02051 Potassium..sodium..yeasts..growth inhibitors
AM-02527 Sodium..potassium..smooth muscle
AM-02827 Intestinal absorption..radiolabeled sodium..radiolabeled potassium
AM-03543 Water-electrolyte balance..thyroid gland..metabolism
AM-03740 Gels..polysaccharides
AM-03769 Organic compounds..anions..molecular structure..membrane permeability..cell membrane
AM-03822 Potassium..sodium..lysine
AM-03819 Sodium..potassium..calcium..smooth muscle..intestines..blood vessels
AM-03875 Magnesium
AM-04094 Halides..gallium..indium..nuclear magnetic resonance
AM-04179 Thyrotropin..thyroid gland
AM-04299 Histamine
AM-04339 Metabolites
AM-04406 Magnesium..bone..parathyroid hormones..metabolism..dogs
AM-04699 High energy compounds..spectrophotofluorometry
AM-05294 Potassium..sodium..Japan..diet
AM-05365 Salivary glands..mice
AM-05752 Myometrium contraction..radiolabeled sodium..radiolabeled calcium..radiolabeled potassium..guinia pigs..human
AM-06222 Vertebrates..kidney function..fish
CA-03690 Potassium..sodium..amino acid..cell membrane..leukocytes..Ehrlich ascites carcinoma
CA-04417 Cell membrane..hepatoma..liver..tissue culture
CA-05393 Polyelectrolytes..nucleic acids..metabolism
CA-06050 Sodium..potassium..cell membrane..high energy compounds..pyrophosphates..erythrocytes
CA-06272 Radiolabeled potassium..brain disorders..testis disorders..skeletal muscle..in vitro
CA-06519 Radiation effects..research programs
DE-00335 Enzymes..saliva..electrolytes
DE-00735 Pulp fluid..plasma
DE-01636 Minerals..bone
EF-00008 Cation..aeration..froth flotation..food contamination..staphylotoxins
GM-02934 Magnesium..calcium..multilayer membrane electrode
GM-03545 Potentials..oxygen consumption..skin..frogs
GM-03968 Potassium..erythrocytes..metabolism
GM-04254 Membrane permeability..erythrocytes..skin..frogs..mollusks
GM-05247 Sodium..potassium..kidney..parasympathomimetic agents
GM-05606 Oxidative phosphorylation
GM-06836 Electron microscopy..teleost..Physalia..Lumbricus
GM-07261 Phosphates..adenosine triphosphate..metal..ion
GM-08121 Ampholytes..electrophoresis
GM-08426 Radiolabeled potassium..frogs
GM-08427 Muscle..frogs..nerves..lobsters..squid
GM-08774 Membrane permeability..polymers..metal complexes..cations
GM-08803 Membrane permeability..membrane potentials..cell membrane..muscle
GM-09035 Chlorides..membrane potentials..HeLa cells..Ehrlich ascites carcinoma
GM-09529 Sodium..potassium..cardiac glycosides..cyclopropane..Paramecium
GM-09728 Membrane potentials..barium chloride..cadmium chloride..quaternary ammonium compounds
HE-01506 Cations..heart
HE-01974 Sodium..potassium..adenosine triphosphatase..adenosine triphosphate
HE-02098 Body water..electrolytes..gallbladder..intestines..endothelium permeability..mammal
HE-02329 Epithelium..cell membrane..intestines..rats
HE-02579 Erythrocytes..organophosphates..metabolism
HE-02620 Chorion..in vitro..placental transfer..human
HE-02822 Sodium..membrane permeability..potassium
HE-02835 Kidney function..p-aminohippurate..N-methylnicotinamide..dogs..in vitro
HE-02972 Deuterium..proteins
HE-03123 Diffusion..collagen..rats..human
HE-03186 Potassium..binding..kidney
HE-03288 Heart..mammal..radiolabeled potassium..radiolabeled sodium
HE-03303 Renal tubules..kidney function..
HE-03519 Blood coagulation..factors..isolation-purification..chemical structure
HE-03879 Metabolism..thrombosis..blood vessels

HE-04015 Electrolytes..benzoic acids..kidney function
HE-04265 Myocardium..ouabain..calcium
HE-04289 Sodium..potassium..ventricles..membrane potentials..chick embryo
HE-04460 Fatty acids
HE-04474 Papillary muscle..membrane permeability..spectrophotometry..toads
HE-04845 Cardiac glycosides..kidney..phosphates..calcium..magnesium..dogs
HE-04860 Sodium..skeletal muscle
HE-05346 Sodium..potassium..heart contraction..heart conduction system
HE-05517 Sodium..potassium..calcium..bicarbonates..temperature..rabbits
HE-05770 Hydrogen..renal tubules..kidney function..animal
HE-05828 Transferrin..binding..albumins
HE-06063 Membrane permeability..sodium..frogs..radiolabeled
HE-06388 Cations..heart contraction..erythrocytes
HE-06509 Smooth muscle..hypoxia..biochemistry
HE-06943 Blood-brain barrier..choroid plexus..placental transfer..methodology
MH-03487 Amino acid..opium
MH-03665 Membrane permeability..neurons..brain..psychotropic drugs
NB-00039 Lipids..steroids..phospholipids..proteins..membrane potentials
NB-00123 Membrane potentials..neurons..skin..frogs
NB-00389 Membrane potentials..membrane permeability..nerves..muscle..insects..crustaceans..vertebrates
NB-00872 Neurons..centrally acting drugs..pharmacology
NB-01450 Brain..sodium..potassium..methodology
NB-01752 Myocardium..membrane permeability..action potentials..animal
NB-01979 Lens..cornea..intraocular pressure
NB-02067 Nerve impulse transmission..physical chemistry..models
NB-02295 Nerves..nerve impulse transmission..acetylcholine..membrane permeability
NB-02538 Sodium..choline esters..skin..frogs
NB-02629 Blood-aqueous barrier..adrenal cortex hormones analogs..aldosterone inhibitors..laboratory animals..clinical study
NB-02710 Retina..biochemistry..electrophysiology..mammal
NB-02931 Anion..organic compounds..choroid plexus..rats..in vitro
NB-02970 Cochlear fluid dynamics..cats
NB-03270 Membrane potentials..muscle..crayfish
NB-03304 Electric organ..membrane potentials..innervation
NB-03389 Axon..membrane potentials..potassium..sodium..muscle
NB-03393 Membrane potentials..cell culture..muscle..hydra
NB-03664 Bioluminescence..excitation-response coupling..dinoflagellates
NB-03712 Cell water..transport..biophysics..hydrodynamics
NB-03728 Membrane permeability..cell membrane..electrophysiology
NB-03754 Radiolabeled sodium..radiolabeled potassium..blood-brain barrier..animal..human
NB-03819 Membrane permeability..muscle contraction..excitation-contraction coupling
NB-03866 Electroretinography..azide..photostimulus..rabbits
NB-04318 Blood-aqueous barrier..adrenal cortex hormones..aldosterone inhibitors..intraocular fluid dynamics..laboratory animals
WP-00036 Methodology..heavy metals
WP-00097 Clays..isomorphous substitution..minerals..crystallography

ION EXCHANGE CHROMATOGRAPHY

AI-00769 Gamma globulin..syphilis..lupus erythematosus..biologic false positive reaction
AI-00965 Proteases..marine biology..bacteria
AI-02213 Nucleic acids..pox viruses..influenza viruses
AI-03425 Gamma globulin..antibodies..diphtheria toxin..rabbits
AI-03516 Antigens..fungi
AI-04511 Staphylotoxins..isolation-purification
AM-00068 Fractionation..gastric juice..human
AM-00884 Brain..inositol phosphates..deacylation
AM-00957 Thyroxine..triiodothyronine
AM-01074 Hydroxyproline..peptides
AM-02344 Fractionation..skin..whole body radiation..human..animal
AM-02528 Hemoglobin
AM-02691 β-glucuronidase
AM-02766 Iodoproteins..iodoamino acids..radiolabeled iodine..serum
AM-03024 Isolation-purification..antipyridoxine factor
AM-03403 Proteins..serum proteins..fractionation
AM-03523 Phosphorylation..methodology
AM-03788 Isolation-purification..iodide peroxidases..thyroid gland
AM-04128 Sephadex gel filtration..pepsin..human
AM-04224 Paper chromatography..plasma..binding..thyroid hormones..cell..pregnancy
AM-04775 Fractionation..gastric juice..methodology..gastrointestinal disorders
AM-04909 Calcium phosphate..precipitation..inhibitors..isolation-purification
AM-05027 Metabolities..catecholamines..urine..clinical study
AM-05117 Pyridoxine..vitamin D
AM-05169 Deoxyribonucleic acid..tissue..whole body radiation..rats
AM-05289 Kidney..azotemia..anemia
AM-06297 Anion..nucleotides..pancreatic diseases..human..animal
AP-00001 Pollen..isolation-purification..allergens standardization
CA-01003 Ion exchange resins..steroids..conjugates
CA-01074 Genes..hematopoietic tissues
CA-02643 Fractionation..hemoglobin
CA-03257 Esterases..microsomes..liver..mice
CA-04223 Yeasts..soluble ribonucleic acid..physical chemistry
CA-05295 Nitrogen mustards..reaction sites
CA-05663 Proteins..neoplasms..carcinogenesis
CA-05797 Methodology..uracil..nucleic acids..metabolites..urine..human
CA-06051 Isolation-purification..arylsulfatases..Aspergillus oryzae
CA-06473 Metabolism..leukocytes..lymphoblasts..triamcinolone acetonide..mice..human
DE-00964 Chemical structure..proteins..saliva
DE-01379 Saliva..antigens..human
EF-00021 Toxicology..drugs..pesticides and germicides..food additives
EF-00101 Nucleotides..Streptococcus lactis..drugs resistance..oxytetracycline
EF-00251 Acid phosphatase..milk
EF-00269 Proteins..cheese..flavor
GM-04413 Amino acid..urine..psoriasis..clinical study
GM-05243 Phosphates..erythrocytes..newborn
GM-05315 Ovalbumin..urease..physical chemistry..biochemistry
GM-05414 Relaxin..chemical structure-biological activity..animal
GM-05827 Fractionation..trace elements..ion..copper..zinc. flame photometry
GM-08113 Fractionation..hyaluronic acid
GM-09240 Amino acid..enantiomorphs
HE-01667 Erythrocytes..radiolabeled phosphorus..metabolism..mammal
HE-04311 Metabolites..epinephrine..norepinephrine
HE-05664 Aromatic compounds..urine
HE-06034 Isolation-purification..enzymes inhibitors..angiotensin..renin
HE-06128 Activation product..factor IX..thromboplastin..plasma
HE-06239 Phosphorylation..erythrocytes..metabolism
NB-00789 Albumins..egg yolk..culture media..explants..chick embryo
NB-00818 Metabolites..cerebral cortex..drugs..dogs
NB-01151 Nucleotides..phosphocreatine..phosphates..brain..rats
NB-02282 Amino acid..proteins..cell components..adrenal medulla
NB-02606 Neurohormones..crustaceans
NB-02855 Gamma globulin..multiple sclerosis..clinical study
NB-03078 Isolation-purification..amine..saliva..salivary glands
NB-04095 ACTH..cats

ION EXCHANGE RESINS

See also Ion exchange chromatography
See also Buffers
AM-00713 Pruritus
AM-02770 Chromatography..thyroxine..serum albumins..thyroid gland disorders
AM-02897 Artificial kidney..hyperkalemia..ion..dogs..human
AM-05011 Carbohydrates..erythrocytes
AM-05458 Sephadex gel filtration..artificial kidney..uremia
AM-06195 Artificial kidney..anion
CA-01003 Chromatography..steroids
HE-05169 Electrolytes..blood preservation..hydrogen-ion concentration..blood transfusion..methodology
HE-06500 Methodology..ammonia..blood..in vitro..dogs
NB-03655 Therapy..hepatolenticular degeneration..calcium..copper..metabolism
RH-00079 Waste treatment..radioactive wastes..strontium

IONIC BONDS

CA-06369 Stereochemistry..sulfur..carbon..sulfonium compounds..amides
GM-05981 Esters..free radicals
HE-05949 Body water..proteins..nuclear magnetic resonance

IONIC STRENGTH

AI-03095 Aryl-D-glucosamine
GM-08122 Solubility..thermodynamics
GM-09430 Thermometric titrations

IONIZATION

AI-04628 Atmosphere..culture media..bacteria..growth..morphology
AM-02884 Citrate..isocitrate
AP-00112 Air filters and filtration..aerosols..fluorescence..criteria..information exchange
AP-00119 Air pollution..pulmonary function..lung disease
AP-00152 Flame photometry..gas chromatography..vapor detectors..instrumentation-methodology..hydrocarbons..air pollution
HE-04994 Hematin..iron..binding
MH-02435 Hydrazines..chemical structure-biological activity..enzymes inhibitors..amine oxidase..brain
OH-00129 Instrumentation-methodology..air sampling..air pollution..electronic recording
RH-00061 Chlorides..peroxides..sanitation..microorganisms

IONIZATION CHAMBERS

See also Bubble chamber
AM-05520 Instrumentation..teletherapy..dosage
AM-05693 Radiolabeled carbon..carbon dioxide..infants..ionization chambers
CA-01984 Dosage..radium..x-rays..radiation therapy

IONIZATION CONSTANTS
See also Acid ionization constants
See also Basic ionization constants
See also Dissociation constants
AM-04764 Thermodynamics..adenosine triphosphate ..adenosine diphosphate..adenosine monophosphate
GM-08121 Ampholytes..potentials.. electrophoresis

IONIZING RADIATION
AI-02760 Leptospirosis..cytopathogenic effect..laboratory animals
AI-03212 Ovum..Ascaris suum..immunity.. animal
AM-02089 Radiation effects..viruses..bacteria.. proteins..temperature..microorganisms
AM-02094 Radiation effects..ultraviolet rays ..enzymes
AM-05794 Hair follicle..skin..radiation effects..cholchicine
AP-00176 Air pollution..monitoring..control ..literature survey..USSR
CA-03876 Intermediates..pulsed radiation.. radiation effects
CA-04207 Radiation effects..intestines.. electron microscopy
CA-06772 Radiation effects..growth..mutations.. reproduction..genetic strains..mice
EF-00017 Clostridium botulinum..botulinus toxin..antigens..radiation resistance..mutations
EF-00179 Sterilization..meat..antioxidants
GM-07057 Radiation effects..fatty acids ..peroxides..tissue..animal
GM-07951 Radiation effects..genetics.. Drosophila..mice
GM-09555 Photochemistry
NB-04321 Radiation effects..chromosomes.. blood groups..congenital abnormalities..cooperative study
OH-00103 Occupational hazards..toxicology.. age..screening..animal
RH-00043 Instantaneous..radiation effects.. Photobacterium fischeri.. bioluminescence
RH-00061 Sanitation..microorganisms.. naphthalenes..chlorides.. peroxides
RH-00068 Conditioning..behavior..physiology
RH-00087 Radiation therapy..radiation protection..gonads
RH-00106 Radiation protection..oxygen..solutions ..methodology
T-00014 Radiation effects..central nervous system..USSR..translations

IONTOPHORESIS
GM-08433 Histamine..blood flow..transplantation
HE-07363 Blood flow..peripheral vascular diseases

IOPHENOXIC ACID
AM-01328 Metabolism

IPANE MUSTARD
See p-[Bis(2-chloroethyl)amino]carbanilic acid isopropyl ester

IPRONIAZID
AI-04157 Oxidation..microsomes..lung
HE-03829 Epinephrine..metabolism..fish.. reptiles..chickens..frogs
HE-06724 Cholesterol..diet..serum lipids.. rabbits
MH-02525 Therapy evaluation..depression.. longitudinal study
MH-02684 Reserpine..emotional reactions.. perception..cognition
MH-04824 Catecholamines..metabolism..stress ..rats

I. Q.
See Intelligence tests

IRELAND
See under Geographical sites

IRIDOCYCLITIS
NB-01099 Clinical study..uveitis

IRIS
See under Eye

IRON
See also Ferr- entries
See also Heme, Hemo- entries
See also Steel
See also Transferrin
AI-01535 Metabolism..Bacillus anthracis.. virulence..pigments
AI-02842 Dietary deficiency..Mycobacterium ..nucleic acids..salicylates ..metabolism
AI-04156 Ion..cyclic compounds..polypeptides.. ferrichrome compounds..synthesis
AM-00182 Metabolites..serum proteins..hypochromic anemia..infants
AM-00227 Hemosiderosis..chelating agents
AM-00251 Intestinal absorption
AM-00515 Hemoglobin..maternal-fetal..metabolism
AM-00657 Nephrotic syndrome..micrography.. electron microscopy..rabbits
AM-00745 Metabolism..hospitals patients
AM-00823 Metabolism
AM-00946 Intestinal absorption..erythropoiesis.. hormones..binding..storage
AM-01063 Storage..metabolism..animal..human
AM-01239 Proteins..electron microscopy..tissue culture
AM-01655 Ferritin..metabolism..heme
AM-02164 Metabolism..porphyria
AM-02176 Metal complexes..x-ray structure analysis..catalysts..hydrogen peroxide
AM-02183 Metabolism..erythropoiesis..blood disorders..pregnancy
AM-02709 Dietary deficiency..anemia..infants ..children
AM-02839 Serum..adolescence
AM-02877 Metal complexes..porphyrins.. synthesis..stability constants
AM-02887 Tissue..physical chemistry
AM-03021 Ion..glycine
AM-03071 Intestinal absorption..gastrectomy ..dogs
AM-03410 Xanthine oxidase..reaction rates
AM-03908 Calcium..phosphorus..liver
AM-04344 Therapy..aminoaciduria..children
AM-04407 Intestinal absorption..pregnancy.. rats
AM-04447 Metabolism..amino acid..chelating agents..biophysics
AM-04489 Protoporphyrin..hemoglobin..biosynthesis
AM-04509 Dietary deficiency..binding..serum ..hypochromic anemia
AM-04605 Dietary deficiency..anemia..human
AM-04652 Ion..intestinal absorption
AM-04653 Sweat..metabolic diseases..human
AM-04682 Dietary deficiency..anemia..pregnancy
AM-04737 Intestinal absorption..malabsorption syndromes
AM-04805 Metalloporphyrins..proteins..thermodynamics..radiolabeled iron..isolation-purification
AM-04839 Intestinal absorption..animal
AM-04912 Bantu..sex difference..age.. intestinal absorption.. physiology..human
AM-04953 Sorbitol..intestinal absorption.. guinea pigs
AM-04969 Radiolabeled iron..intestinal absorption
AM-05000 Dietary deficiency..anemia.. gastrointestinal system
AM-05101 Intestinal absorption..duodenum.. radiolabeled iron
AM-05118 Dietary Deficiency..epithelium.. duodenum..vitamin A..tocopherol ..histochemistry
AM-05200 Pregnancy..hematology
AM-05306 Intestinal absorption..vitamin D.. rats
AM-05632 Intestinal absorption..anemia..dogs
AM-05986 Metabolism..tissue culture.. histology..biochemistry.. serology..electron microscopy
AM-06204 Intestinal absorption..liver cirrhosis..hemosiderosis
AM-06232 Metabolism..phenylalanine-ferrocene
AM-06350 Electron probe x-ray microanalyzer.. methodology..tissue..chemical structure
AM-06805 Liver function..proteinuria..nephrosis.. electron microscopy
CA-02429 Metabolism..tryptophan..pyridoxine ..iron storage diseases..rats (Wistar)
CA-03165 Porphyrins..conjugates..Staphylococcus aureus
CA-03518 Metabolism..multiple myeloma..carcinoma..metastasis..clinical study
CA-03715 Enzymes inhibiters..myeloperoxidase.. neutrophil leukocytes
CA-04722 Intestinal absorption..copper..rats
CA-05257 Serum..Ehrlich ascites carcinoma.. antineoplastic agents..mice
CA-05313 Metabolism..liver..liver cirrhosis.. animal..clinical study
CA-05554 Metabolism..neoplasms..anemia.. sarcoidosis..tuberculosis.. rheumatoid arthritis
CA-05630 Metabolism..riboflavin..dietary deficiency..galactoflavin.. human
CA-09051 Serum..rats..urine..extracts..cancer..human
GM-05073 Mitochondria..electron paramagnetic resonance
GM-06748 Respiratory enzymes..metalloenzymes ..growth..aging..mosquitoes
GM-06762 Ion..paramagnetic resonance..enzymes ..mitochondria
GM-07445 Phthalocyanines..sulfonates..ligands ..oxygen transport..magnetic field..spectroscopy
GM-07493 Citrate..metal complexes..phenols.. thermodynamics..ultraviolet spectroscopy
GM-07501 Metabolism..intestinal absorption.. lead poisoning..rats
GM-07674 Biological compounds preparation.. succinic coenzyme Q reductase.. methodology
GM-08327 Spermatogenesis..cytochemistry
GM-09053 Toxicology..chelating agents..animal
GM-09370 Metalloporphyrins..x-ray diffraction ..molecular structure
GM-09585 Ion..enzymes..hydroxylation reactions ..oxidation-reduction
GM-09709 Metal chelates..microorganisms.. metabolism
HE-00022 Intestinal absorption..cell membrane ..erythropoiesis
HE-01907 Acid..polysaccharides..methodology.. histochemistry
HE-02516 Placental abruption..hypochromic anemia..clinical study
HE-03509 Paroxysmal nocturnal hemoglobinuria ..therapy
HE-03952 Metabolism..chloramphenicol.. erythropoiesis inhibitors.. methodology
HE-04616 Blood..bone marrow..anemia.. hemochromatosis
HE-04994 Hematin..ionization..binding
HE-05592 Metal chelates..diethylenetriamine pentacetic acid..hemochromatosis
HE-05618 Intestinal absorption
HE-05831 Enzymes..isolation-purification.. protoporphyrins
HE-06242 Metabolism..intestinal absorption ..erythropoiesis..human
HE-06507 Intestinal absorption..sweat..tissue ..Strongylata..clinical study
HE-06666 Erythroblasts..sideroblastic anemia ..pyridoxine..folic acid..clinical study
HE-07071 Metabolism..hydrazinophthalazine.. toxicology..laboratory animals
HE-07235 Binding..transferrin..haptoglobin.. heme-binding β1-globulin (HBG)
NB-01789 Diffusion..mucopolysaccharides.. histochemistry..ocular siderosis..hemosiderosis
OG-00002 Paroxysmal nocturnal hemoglobinuria.. clinical research centers
WP-00013 Oxidation..inland fresh waters.. sanitary engineering

WP-00017 Water pollution..sanitary engineering
WP-00132 Pipe lines..water supply..corrosion..calcium carbonate
WP-00147 Bacteria..growth..methodology..industrial wastes
WP-00239 Sphaerotilus discophorus..autotrophy..physiology

IRON 52, 55 AND 59
See under Radioisotopes

IRON-BINDING β_1-GLOBULIN (SERUM)
See Transferrin

IRON DEFICIENCY ANEMIA
See Hypochromic anemia

IRON STORAGE DISEASES
See also Anemia
See also Hemochromatosis
See also Hemosiderosis
See also Hyperferremia
See also Siderosis
CA-02429 Tryptophan..pyridoxine..iron..metabolism..rats (Wistar)
GM-09053 Chelating agents..iron..metabolism..clinical study

IRRIGATION
EF-00027 Crops..sewage
EF-00110 Food contamination..fungicides..plants..toxicology
EF-00315 Psorophora..ecology..breeding cycles..insects control
HE-07219 Vanadium..cardiovascular diseases..mortality..United States
WP-00119 Sewage..enterobacteria..enteroviruses..crops..public health
WP-00150 Streams..industrial wastes..Sphaerotilus natans..fungi
WP-00182 Fertilizers..insecticides..water pollution..water supply

IRRIGATION (BODY)
See Lavage

IRRITANTS
See also Carcinogens
AP-00084 Respiratory system..hypersensitivity..air pollution
AP-00086 Air pollution..cornea..nerves..electrophysiology..animal
AP-00103 Synthetic smog..photochemistry..air pollution..atmosphere
AP-00105 Eye..engine exhausts..diesel..chemical structure
AP-00138 Respiratory system..air pollution..urban areas
CA-05053 Carcinogenesis..lung neoplasms..rabbits
CA-06332 Melanocytes..melanin..biosynthesis..rabbits..weasel
CA-06386 Co-carcinogens..ultraviolet rays..skin neoplasms..mice (albino)..mice (hairless)
CA-09156 Air pollution..smoking..polycyclic aromatic hydrocarbons..environment..carcinogenesis..lung neoplasms
DE-00430 Mouth neoplasms..animal
DE-00646 Periodontium..hypochromic anemia..animal
DE-01780 Mouth..carcinoma..monkeys
HE-02747 Fibrosing agents..dicetyl phosphate..chemical structure..tissue
OH-00015 Gases..lung disease..bronchodilators..vasodilators..anti-inflammatory agents..animal

Skin irritants

HE-03833 Therapy..blood flow..skin diseases
OH-00108 Occupational hazards..toxicology..methodology

ISATIN-B-THIOSEMICARBAZONE
See N-Methylisatin B-thiosemicarbazone

ISCHEMIA
See also Arterial occlusions
See also Brain ischemia and hypoxia
See also Hypovolemia
See also Liver ischemia and hypoxia
See also Myocardial ischemia and hypoxia
See also Pulmonary ischemia and hypoxia
See also Renal ischemia and hypoxia
AM-04568 Mitochondria..enzymes
AM-04801 Blood..lymph..tissue
GM-05914 Limbs..hypothermia..crush syndrome..dogs
GM-07470 Placenta..eclampsia..dogs
GM-08954 Congenital abnormalities..chromosomes..fetus..rats
HE-00352 Capillaries .smooth muscle..blood flow
HE-01684 Epinephrine..hemorrhagic shock..hyperglycemia
HE-01725 Kidney disorders..electron microscopy..human
HE-02941 Intestines..shock..dogs
HE-04886 Exercise..electrocardiography..instrumentation-methodology..telemetering..enzymes..clinical study
HE-05001 Limbs..serum..enzymes..rabbits
HE-05146 Fibrinolysis..human
HE-05445 Atherosclerosis..whites..Bantu..Indians
HE-06036 Muscle..blood vessels revascularization
HE-06976 Heart contraction..heart function..amine..vasopressors
HE-07035 Central nervous system..hypertension..methodology
HE-07040 Histochemistry..fats..kidney..liver..heart
NB-00973 Spinal cord..tetanus..muscle relaxants..animal
NB-03907 Nerves..paresthesia..nerve impulse transmission..lidocaine..laboratory animals..clinical study

ISLANDS OF LANGERHANS
AM-01129 Histology..radioautography..alloxan..toadfish
AM-01510 Regeneration..alloxan diabetes..rats
AM-01556 Insulin..regulation..secretion..dogs..human
AM-02244 Insulin..tolbutamide..leucine..hypoglycemia..clinical study
AM-02894 Pancreas hormones..peptic ulcer
AM-03291 Age..perinatal..sheep
AM-03373 Enzymes..rabbits
AM-03510 Diabetes..alloxan diabetes..maternal-fetal..hyperglycenia..rats
AM-04824 Gastric juice..gastrointestinal motility..dogs
AM-05493 Metabolism..toadfish
AM-05748 Basement membrane..endometrium..capillaries
AM-05818 Embryology..histochemistry..physiology
AM-06339 Tolbutamide..blood sugar..pancreatic cystic fibrosis..human
CA-05386 Alloxan diabetes..leukemia..mice (AKR/JAX)
GM-07009 Electron microscopy..cattle..sheep
HE-03944 Insulin..vasoacitve agents..pancreas

Alpha cells

AM-02700 Toxins..glucagon..dogs
AM-05759 Carbohydrates..metabolism..enzymes..human
HE-02715 Glucagon..plasma..fatty acids..gas chromatography

Beta cells

AM-00824 Alloxan diabetes..cell membrane
AM-02203 Diet..carbohydrates..proteins..electron microscopy

ISLANDS OF LANGERHANS ADENOMA
AM-02244 Diagnostic tests..tolbutamide..hypoglycemia..clinical study
CA-00821 Histology..hybrids..mice

ISOALLOXAZINE
See also Flavin
AM-04585 Enzymes inhibitors..flavokinase
GM-07317 Derivatives..electron charge distribution

ISOANTIBODIES
See under Immunology

ISOANTIGENS
See under Immunology

ISOCARBOXAZID
MH-02241 Placebo..therapy evaluation..psychiatric patients
MH-06256 Chemotherapy..antidepressants..amine oxidase inhibitors

ISOCITRITASE
See under Dehydrogenases

ISOCITRATE
See under Citrate

ISOCITRATE DEHYDROGENASE
See under Dehydrogenases

ISOELECTRIC POINT
CA-04532 2,2-Diphenylalanine..2-(2-phenyl phenyl)alanine

ISOENZYMES
See under Enzymes

ISOGUANINE
See also Guanines
CA-02510 Purine..transport..metabolism..Candida utilis

ISOHEMAGGLUTINOGEN
AI-03268 Antigens..Ascaris..hemagglutination..rheumatoid arthritis..visceral larva migrans
HE-05997 ABO hemolytic disease..genetics

ISOHEXESTROL
See also Diethylstilbestrol
See also Hexestrol
CA-04330 Cancer chemotherapy..prostate neoplasms..cooperative study

ISOHYPERSENSITIVITY
See under Hypersensitivity

ISOIMMUNIZATION
See under Immunity

ISOLATED CEREBRAL CORTEX TECHNIQUE
See Cerebral cortex isolation technique

ISOLATION
See also Separation
MH-00776 Imprinting..birds
MH-01775 Psychotropic drugs..dogs
MH-02775 Social adjustment..housing..nursing homes..mental hospitals
MH-03014 Stress..verbal behavior..emotional reactions
MH-03693 Audiogenic seizure..amphetamine..Ritalin..caffeine..rats
MH-04100 Interpersonal behavior..chimpanzees..psychiatric patients
MH-04188 Verbal behavior..exhibitionism..stage fright
MH-04453 Imprinting..behavior activity..species..mammal..birds
MH-04547 Family..community..social integration..Norway
MH-05509 Aging..survey..longitudinal study..Denmark
MH-05511 Aging..social adjustment..mental health..England
MH-05630 Socioeconomics..health..aging..survey..United States
MH-05636 Social behavior..chimpanzees
MH-05668 Primates..stress..carbohydrates..metabolism
MH-05981 Behavior activity..psychotropic drugs..animal
MH-06413 Socioculture..mental health

ISOLEUCINE
AI-03221 Mutations..Saccharomyces cerevisiae
AI-03501 Enzymes inhibitors..Salmonella typhimurium..biosynthesis

(contd)

ISOLEUCINE (CONTD)

AM-02174 Metabolism
CA-02387 Proteins..biosynthesis
GM-06492 Valine..genetics..biochemistry..Neurospora..Salmonella
GM-07675 Biosynthesis..Escherichia coli
GM-08409 Glutamates..copolymers..biosynthesis..physical chemistry..enzyme mechanisms

ISOLEUCYL-HISTIDINE

AI-01883 Proteins..hydrolysis..growth factors..Leuconostoc citrovorum

ISOMERASES

AI-00563 Glutamates..methylaspartic acid
GM-08041 Yeasts

Diol dehydratase

GM-08597 Isolation-purification..cobamides..coenzyme..enzyme mechanisms

Hydroxyproline-2-epimerase

GM-07192 Bacteria..isolation-purification

3-Ketosteroid delta-4-delta-5-isomerase

AM-04540 Enzyme mechanisms

Methylmalonyl isomerase

AI-01003 Metabolism..Propionibacterium
AM-01845 Isolation-purification
AM-06366 Metabolism..propionic acid

Mutarotase

AM-00725 Biochemistry
AM-03568 Kidney function..glucose..transport..metabolism..animal

Phosphohexose isomerase

AM-04517 Reaction sites..radiolabeled tritium..rats
AM-05548 Liver..enzymes..toxicology

D-Ribose-5-phosphate ketol isomerase

GM-09336 Spinach..crystallization

D-Ribulose-5-phosphate-3-epimerase

GM-09336 Yeasts..crystallization

L-Ribulose-5-phosphate-4-epimerase

GM-09336 Bacteria..crystallization

Triose phosphate isomerase

AM-04517 Glycogen..biosynthesis

Uridine diphosphogalactose-4-epimerase

AM-04027 Enzyme mechanisms..galactose
AM-04600 Galactose..metabolism..growth
AM-05639 UTP: α-D-galactose-1-phosphate uridylyltransferase..genes..galactose..metabolism..bacteria
NB-03740 Lens..embryology..monkeys

ISOMERS

See also Molecular rearrangement
See also Stereoisomers
See also Tautomerism
AI-01482 Bovine serum albumin..fatty acids
AI-03197 Lactates..oxidation..growth inhibitors..Staphylococcus
AM-02478 Methionine..sulfoxides..chemical structure
AM-02605 Lipases..hydrolysis..triglycerides
AM-02767 DDD..adrenal glands..pituitary gland
AM-03006 Amine oximes..chelation..copper..nickel
AM-03677 Thyroid hormones..metabolism..intestinal absorption..human
AM-04435 Uroporphyrins..coproporphyrins
AM-04971 Polypeptides..glutamates..folic acid
AM-05679 Succinic acid..methylmalonate..alcohol dehydrogenase..oxidative-phosphorylation..N-carboxybiotin
AM-06725 Carbohydrates..membrane permeability
CA-02248 Serum albumin..zone electrophoresis..optical rotatory dispersion
CA-03609 Valine..bacteria..growth inhibitors
CA-04253 Colchicine..synthesis..antineoplastic agents
CA-04412 7-Phenyl-1,2-benzanthracene..derivatives..nitrogen mustards..synthesis..chemical structure--biological activity..antineoplastic agents
CA-06451 Hydroxy-2-acetylaminofluorenes..oxidation..synthesis..chemical carcinogens
GM-04702 Amino acid..placental transfer..human
CA-04817 Furanochromones..furanochoumarins..synthesis
CA-05779 Amino acid analogs..synthesis..chemical structure--biological activity..antimetabolites
GM-03193 Maleylacetoacetate..ion..metal..catalysts
GM-06019 Catalysts
GM-06575 Deoxyhexoses..enzymes..enzymes substrate..Aerobacter aerogenes
GM-07861 Molecular rearrangement..photochemistry..steroids
GM-09974 Necine bases..stereochemistry..chemical structure
HE-04120 Lipids..gas chromatography
HE-06586 Cholesterol..fatty acids..diet..arterisoclerosis..rabbits
NB-00568 Retinene..visual pigments..frogs..squid..lobster..cattle
NB-01214 Dihydroxyphenylserine..metabolism..in vivo..in vitro
NB-01923 Retinene..retinene analogs..synthesis..photochemistry
NB-02294 Morphinan..binding..nervous system..allylnormorphine..monkeys..dogs
NB-02508 Benzimidazoles..depressants..pharmacology
NB-02757 Carotenoids..photosensitivity

ISOMORPHOUS SUBSTITUTION

WP-00097 Clays..minerals..electron charge distribution..ion exchange..crystallography

ISONIAZID

See also Iproniazid
See also Nialamide
AI-00011 Tuberculosis..silicosis..therapy evaluation
AI-00036 Therapy evaluation..guinea pigs
AI-00509 Therapy evaluation..tuberculosis
AI-00635 p-Aminosalicylic acid..longitudinal study..tuberculosis
AI-02840 Mycobacterium tuberculosis..metal..ion..metabolism
AI-03682 Pharmacology..Macaca mulatta..dogs..human
AI-03912 Acetylation..phenotypes..gel diffusion technique..serum..human
AI-03988 Mycobacterium tuberculosis..cell wall
AI-04148 Metabolism..mycobacterium tuberculosis..microbial culture..radiolabeled carbon..chroma-
CA-05394 Cancer chemotherapy..carcinoid..clinical study
CA-05801 Carcinogenesis..mice
HE-06281 Acetylation..atherosclerosis..hypertension..hypercholesteremia..myocardial infarct..human
NB-03544 Antidotes..phosphorylation..pyridoxine analogs

ISONICOTINIC ACID

See also Nicotinic acid
AI-00199 Derivatives..leprosy..therapy evaluation..cooperative study..clinical study

ISONICOTINIC ACID 2-ISOPROPYLHYDRAZIDE

See Iproniazid

ISONICOTINIC ACID HYDRAZIDE

See Isoniazid

ISONITROSOMALONITRILES

CA-03853 Antineoplastic agents..drugs resistance..genetic strains..Neurospora

2-ISOPROPYL-5-METHYL CYCLOHEXANONE

See Menthone

ISOPROTERENOL

See also Dichloroisoproterenol
See also Dichlorophenylisoproterenol
DE-01674 Salivary glands hypertrophy..salivary glands hyperplasia
HE-05546 Heart block..animal..human
NB-01448 Sympathomimetic agents..blood pressure..metabolism..animal

ISOQUERCITRIN

AM-00942 Flavonoids..fractionation

ISOQUINOLINES

See also Bisbenzylisoquinolines
See also 5,10β-Ethanophenanthridine compounds
See also Noscapine analogs
See also Quinolines
See also Tetrahydroisoquinoline
See also d-Tubocurarine
CA-04814 Nitrogen mustards..derivatives..synthesis..antineoplastic agents

ISORHAMNETIN-3-RHAMNOGLUCOSIDE

AM-00942 Flavonoids..fractionation

ISOTHIOCYANATE

See also α-Naphthyl-isothiocyanate
See also Thiocyanate
AI-03435 Proteins..conjugates..fluorescent antibody techniques

ISOTHIONICOTINAMIDE

See Ethioniamide

ISOTOPE DILUTION TECHNIQUE

AM-01083 Body fluids..bioassay..progesterone..estradiol..estrone..pregnancy
AM-01094 Thyroxine..radiolabeled iodine
AM-02878 Radiolabeled carbon..adrenal cortex hormones..chemical structure
AM-03062 Aldosterone..hydrocortisone..corticosterone
AM-03350 Epinephrine
AM-03906 Krebs cycle..diabetes
AM-03990 Doubly labeled..progesterone
AM-04035 Secretion..estradiol..clinical study
AM-04481 Body composition..surgery..children
AM-05179 Steroid hormones..biosynthesis..ovary
AM-05264 Deuterium oxide
AM-05711 Doubly labeled..pregnancy..steroids
AM-05846 Radiolabeled sulfur..cystine..amino acid..urine..metabolites..human
AM-05951 Hydrocortisone
AM-06055 Estrogens..androgens..clinical study
AM-06146 Metabolism..hydrocortisone..newborn..infants
CA-02487 Steroids..metabolism
CA-05466 Hydrocortisone..secretion rate..carcinogenesis..guinea pigs
GM-08506 Acetates..butyric acid..metabolism..cattle
HE-01275 Aldosterone..edema..hypertension..clinical study
HE-01659 Hydrocortisone..corticosterone..aldosterone..dehydroepiandrosterone..progesterone..aging..human
HE-01909 Body composition..radiation counters
HE-03918 Digitoxin..bioassay
HE-03997 Angiography..congenital heart disease..clinical study..methodology
HE-04809 Radiolabeled chromium..erythrocytes..blood circulation dynamics
HE-07082 Mixing curves..computer analysis
NB-03077 Extracellular space..brain..water-electrolyte balance..blood-cerebrospinal fluid barrier..laboratory animals

ISOTOPE LABELED
See Radiolabeled
See Stable isotope labeled

ISOXAZOLES
See also D-Cycloserine
See also Isocarboxazid
CA-04661 Derivatives..cancer chemotherapy..synthesis..α-cyano esters
GM-09317 Synthesis..peptides

ISOZYMES
AI-03473 Lactic dehydrogenase..immune sera..tissue..cancer..cardiovascular diseases..liver diseases
AM-04704 Fractionation..molecular structure..dogs..exocrine glands
AM-04825 Nutrition..liver..blood flow..surgery
CA-01856 Malate dehydrogenase..glutamicoxalacetic transaminase..isolation-purification..physical chemistry..liver..rats
CA-03126 Lactic dehydrogenase..isolation-purification..blood..Ehrlich ascites carcinoma
CA-03127 Leucine aminopeptidase..pancreatic diseases..biliary tract diseases..human
CA-03192 Genetics..bacteriophage..microorganisms
CA-03809 Serum..neoplasms..histology..clinical study
CA-04333 Ribonucleases..carcinogenesis..thymus neoplasms..whole body radiation..mice (C57BL)
CA-04843 Lactic dehydrogenase..serum..neoplastic cells..clinical study
CA-06767 Liver..liver neoplasms..azo compounds..rats..Neurospora
GM-09252 Genetics..human..biochemistry
NB-02917 Dehydrogenases..brain..neurogenesis..phylogeny

ISRAEL
See under Geographical sites

ISUPREL
See Isoproterenol

ITACONIC ACID
AI-03789 Metabolism..enzymes..Salmonella..Pseudomonas
AM-00531 Metabolism

ITALIANS
See under Ethnic groups

ITALO-AMERICANS
See under Ethnic groups

ITALY
See under Geographical sites

ITCHING
See Pruritus

ITP : AMP PHOSPHOTRANSFERASE
See under Phosphotransferases

IVALON
HE-04654 Heart prosthesis..ventricles..longitudinal study..dogs

IXODIDAE
See Ticks

JAMAICA
See under Geographical sites

JAPAN
See under Geographical sites

JAPANESE
See under Ethnic groups

JAPANESE-AMERICANS
See under Ethnic groups

JAPANESE B ENCEPHALITIS
See also Viruses, Japanese B encephalitis virus
NB-04025 Clinical study..longitudinal study

JAPANESE B ENCEPHALITIS VIRUS
See under Viruses

JAUNDICE
See also Kernicterus
AM-00713 Pruritus..bile acids and salts..ion exchange resins
AM-01864 Serotonin..liver..conjugates
AM-04578 Bilirubin..fractionation..clinical study
AM-05218 Steatorrhea..calcium..malabsorption syndromes..Tween 80
CA-05377 Liver function tests..leucine aminopeptidase..amylases..lipases..arginine exopeptidase..serum..human
HE-06467 Newborn..hemolytic anemia..blood groups..diagnostic tests
HE-06605 Hypotension..kidney..liver function tests..dogs
NB-02280 Newborn..bilirubin..hemoglobin..metabolism

Hemolytic jaundice (hereditary)
See also Erythroblastosis fetalis
See also Kernicterus
See also Spherocytosis, Hereditary spherocytosis
CA-01074 Genes..genetic strains..mice

Obstructive jaundice
See also Bile ducts obstruction
AM-02040 Ribonucleic acid..deoxyribonucleic acid
AM-04441 Bilirubin..metabolism..bile

JAUNDICE (HOMOLOGOUS SERUM)
See Hepatitis, Serum hepatitis

JAW MOVEMENTS
See also Dentistry, Mastication
DE-00663 Reflex
DE-01352 Instrumentation-methodology..electronic recording
DE-01718 Mastication..trigeminal nerve..cats..rabbits

JAWS
DE-00698 Congenital abnormalities..dietary deficiency..folic acid..pyrimethamine..embryology..rats
DE-01044 Growth..muscle..electromyography..animal..human
DE-01324 Implants..electromagnetic fields..wound healing..dental prosthesis
DE-01330 Orthodontics..dental stress analysis..Macaca mulatta
DE-01441 Growth..muscle..children
DE-01468 Growth..tooth germ..connective tissue..collagen

Mandible
DE-00546 Lymph flow..human
DE-00895 Bone stress..cinematography..bone fractures..human
DE-00968 Growth..rats
DE-01123 Macaca rhesus..surgery..therapy..dental prosthesis..calcium..newborn
DE-01375 Macaca mulatta..orthodontics..cytology..instrumentation-methodology
DE-01409 Growth..arteriovenous fistula..methodology..dogs
DE-01571 Growth..heat..rabbits
DE-01667 Bone fractures..wound healing..osteogenesis..dogs
DE-01785 Transplantation..acellular bone..dogs

Mandibular condyle
See also Joints, Temporomandibular joint
DE-00196 Growth..face..bone fractures..Macaca rhesus
DE-01017 Autotransplantation..costochondral growth center..Macaca rhesus
DE-01272 Bone fractures..regeneration..growth..epiphyses
DE-01386 Osteoclasts..cytology..cytochemistry
DE-01594 Morphology..human..radiography..longitudinal study..data analysis

JB-329
See Divran

JEJUNUM
See under Intestines

JEJUNUM REVERSAL
See under Intestines

JENSEN'S SARCOMA
CA-04172 Urine..extracts..pregnancy..human..heterotransplantation..rabbits..transparent chamber technique
CA-04765 Host-neoplasm..nucleic acids..biosynthesis..rats

JEWISH
See under Ethnic groups

JOB SATISFACTION
See under Employment

JOHNE'S BACILLUS
See Bacteria, Mycobacterium paratuberculosis

JOINT CAPSULE
HE-05724 Blood circulation dynamics..capillaries..rabbit..dogs

JOINTS
See also Bone
See also Bursa
See also Synovial fluid
See also Synovial membranes
AM-00045 Hypersensitivity..swine
AM-00104 Bone density..metabolic diseases..arthritis..human
AM-00532 Nerves..radiography..pain..human
AM-00637 Amino oxidase inhibitors..serotonin inhibitors..synovial membranes..cytology..rabbits
AM-01120 Femur..rheumatoid-like arthritis..cross immunity..swine
AM-01648 Diet..aging..histology..hamsters
AM-01909 Arthritis..synovial fluid..human
AM-02406 Transplantation..wound healing..morphology
AM-02907 Cinefluorography..magnetic recording system..television
AM-03794 Cartilage..pyrogens..arthritis..molecular structure..histochemistry
AM-04213 Cartilage..aging..osteoarthritis..histology..genetic strains..mice
AM-04979 Aging..degenerative joint disease..dogs..human
AM-05322 Clinical study..climatron..rheumatoid arthritis
AM-05524 Electrophysiology..rheology
AM-05633 Surgery..anatomy..horses
AM-05694 Cartilage..osteogenesis..bone resorption
AM-05922 Cartilage..mucopolysaccharides..radioautography..cytology..histology
AM-06281 Radiolabeled sodium..blood flow
GM-06660 Burns..ossification..radiography..histology
GM-07741 Limbs..arm..leg..limbs movement..biomechanics..radiography..human
GM-07867 Bone stress..foot models..flatfoot
NB-00302 Embryology..human

Knee
AM-02343 Histology..chondrosulfatase..mitosis..rabbits..human
AM-02789 Wound healing..surgery..cruciate ligaments..dogs
AM-06363 Connective tissue..mucopolysaccharides
GM-08537 Oxygen tension..vascular disorders..intervertebral disks..atmospheric pressure..rats

Temporomandibular joint
DE-00196 Growth..bone fractures..transplantation..Macaca rhesus

(contd)

JOINTS

Temporormandibular Joint (contd)

DE-00240 Dental occlusion..cineradiography
DE-01033 Nerves..lympatic system..blood supply ..animal
DE-01469 Dentures..dental occlusion
DE-01491 Trigeminal nerve..human..embryology
DE-01509 Dietary deficiency..animal..human..histochemistry
DE-01578 Dental occlusion..histology..histochemistry..mice..rats
DE-01647 Dental occlusion
DE-01650 Growth..aging..cephalometry..cinefluorography..methodology

Wrist

AM-00126 Radiography..premature infants
AM-03816 Hand..ossification..age..children

JOINTS DISEASES

See also Ankylosis
See also Arthritis
See also Ehlers-Danlos syndrome
See also Hip dysplasia
See also Synovitis
AM-01359 Cartilage..chemical structure..histochemistry
AM-02360 Clinical study..radiography..serology
AM-02893 Glycoproteins
AM-04694 Joints stiffness..clinical study
AM-04756 Synovial fluid..horses
CA-04745 Mycobacterium..vertebrates

Degenerative joint disease

AM-00022 Nutrition..hormones
AM-04626 Synovial fluid
AM-04979 Aging..joints..dogs..human

JOINTS LIGAMENTS

See under Ligaments

JOINTS STIFFNESS

AM-04694 Instrumentation..joints diseases ..clinical study
NB-00894 Neuromuscular diseases..therapy evaluation..human

JOINTS STRESS

GM-04433 Rabbits..pelvic bones..collagen..fetus..mice

JOURNAL

See under Publications

JUDGMENT

See also Attitudes
AC-00066 Drivers..automobile accidents ..cinematography..mathematical models..statistics
AC-00092 Aircraft accidents..low altitude..reaction time..performance..man-machine systems
EF-00170 Color..gloss..criteria..instrumentation-methodology..food processing
GM-05549 Home care..public health nursing
GM-09268 Psychological tests..altitude..human
GM-09812 Physicians..prognosis..statistics ..medical education
MH-01121 Subjective time..sensory mechanisms ..psychophysics
MH-01351 Attitudes
MH-02171 Personality..psychiatrists..success-failure..psychotherapy
MH-03581 Conformity..children
MH-03611 Communation theory..personality..cognition..psychometrics
MH-03857 Anxiety..self concept..dependency..stress
MH-03860 Awareness..perception..cues
MH-04439 Mathematical models..medical education..computer diagnosis
MH-04465 Personality..psychiatrists..psychologists..psychotherapy
MH-05306 Music..emotional reactions..schizophrenia
MH-05465 Stimulus..perception..psychophysics
MH-05473 Anxiety..galvanic skin response
MH-05943 Television..children..parent-child
MH-06400 Choice behavior..mathematical models ..psychometrics
MH-06410 Cues..information feedback
MH-06644 Interpersonal behavior..perception ..stimulus
MH-06942 Spatial perception..movement perception..human
NB-01507 Cerebrovascular disorders..Halstead battery..factor analysis..administrative personnel
NB-03119 Perception..children..age

JUGLANS NIGRA

See Black walnut tree

JUNCO POX VIRUS

See under Viruses

JUNIN VIRUS

See under Viruses

JUVENILE DELINQUENCY

MH-00318 R11 Group work..personality..social adjustment
MH-00426 R11 Preventive medicine..community service..social change
MH-00451 R11 Schools..group therapy
MH-00476 R11 Japanese-Americans..social psychology
MH-00510 R11 Family..social service
MH-00535 R11 Elementary education..teaching..workshop..Missouri
MH-00598 R11 Rehabilitation..community..typology..differential treatment planning
MH-00635 R11 Interpersonal behavior..institutional organization..social adjustment
MH-00674 R11 Community service..schools..vocational guidance..group work..cooperative study
MH-00688 R11 Teaching machine..instrumentation..education..rehabilitation
MH-00718 R11 Psychiatry..research programs
MH-00721 R11 Training..court personnel
MH-00722 R11 Training..court personnel
MH-00728 Family..interpersonal behavior..longitudinal study
MH-0073[illegible] R11 Training..police..audio-visual aids
MH-00735 R11 Therapy..preventive medicine..information exchange
MH-00736 R11 Rehabilitation..community service
MH-00781 R11 Longitudinal study..social adjustment..career..adults
MH-00807 R11 Training..mental health personnel..United States, Western
MH-00811 R11 Psychotherapy..group work..education ..vocational gudiance
MH-00813 R11 Rural areas..rehabilitation..community service
MH-00821 R11 Mental retardation..rehabilitation
MH-00815 R11 Community..education..preventive medicine
MH-00868 R11 Police..training..prevention
MH-00878 R11 Emotional disturbance..foster homes..social adjustment
MH-00888 R11 Workshop..administrative personnel..schools..psychiatrists
MH-00976 R11 Teaching machine..programmed learning..instrumentation..rehabilitation
MH-00979 R11 Socioenvironment..background..strategy
MH-00988 R11 Family..interpersonal behavior..community
MH-00993 R11 Emotional distrubance..psychoanalysis..socioculture..group therapy
MH-00998 R11 Training..court personnel
MH-01055 R11 Adolescence..girls..community service..group work..institutional treatment
MH-01130 R11 Community service..documentation systems..methodology
MH-01414 Interpersonal behavior..socioculture
MH-01774 Socioenvironment..interpersonal behavior..perception..personality
MH-01780 Family..interpersonal behavior..research programs
MH-01817 Longitudinal study
MH-02218 Children..behavioral adjustment..military personnel..longitudinal study
MH-02641 Pain tolerance..form perception..emotional reactions
MH-03040 Prediction..children..behavior..psychological tests
MH-03581 Conformity..judgment
MH-03873 Social integration..community..longitudinal study
MH-03958 Personality..pyromaniacs..larceny
MH-04087 Japan..United States..socioculture..family
MH-05627 Personality..psychometrics
MH-06095 Sex difference..race..age..socioenvironment
MH-06328 Semantics..self-concept..behavior ..attitudes..adolescence
MH-06560 Children..family..decision-making
MH-06576 Race..interpersonal behavior
MH-06893 Documentation systems
MH-06919 Low income groups..family..role ..interpersonal behavior..values
MH-09109 R12 Sex difference..values..interpersonal behavior..social adjustment
MH-09168 R12 Community service..socioculture..socioeconomics..New York
MH-09171 R12 Survey..community service..housing..New York

Corner groups

MH-00437 R11 Training..mental health personnel..community service..information exchange
MH-00541 R11 Rehabilitation..employment..recreation
MH-00728 R11 Drugs addiction..New York City..longitudinal study
MH-03301 Community..socioculture

JUVENILE HORMONE

AM-02818 Isolation-purification..proteins..lipids..metabolism..insects
GM-05920 Embryology..biochemistry..physiology ..gas chromatography..silkworms
GM-09739 Genetics..cytology..corpus allatum..Drosophila melanogaster

JUXTAGOMERULAR APPARATUS

See under Kidney

K-CELLS (ENDOMETRIUM)

GM-09472 Morphology..physiology..endometrium ..human..tissue culture

K, L AND M REGIONS

See also Fixed double bonds
CA-03325 Polycyclic compounds..aromatic compounds..carcinogens..ozone..chemical structure--biological
CA-04412 K-Region..7-phenyl-1,2-benzanthracene ..derivatives..nitrogen mustards ..antineoplastic agents
activity
CA-05512 K-region..electron charge distribution..molecular structure..fixed double bonds..carcinogens..
synthesis
CA-05772 Quantum mechanics..dienes
CA-05969 K-region..nitroaryl compounds..carcinogens..synthesis

KAEMPFEROL

AM-00942 Flavonoids..fractionation

KAEMPFEROL-3-RHAMNOGLUCOSIDE

AM-00942 Flavonoids..fractionation

KALLICREIN

See also Kallidin
AM-02335 Plasma..pseudoglobulins..kallidin..aldosterone

KALLIDIN

See also Bradykinin
See also Kallicrein
AM-02335 Plasma..pseudoglobulins..kallicrein ..aldosterone
NB-03748 Chemical structure--biological activity..nervous system disorders..conferences

KALMYK MONGOL
See under Ethnic groups

KANAMYCIN
AI-01600 Peritoneal cavity..gastrointestinal surgery..peritonitis
AI-03828 Chemotherapy..drugs resistance..pulmonary tuberculosis
AI-03643 Enzymes..biosynthesis..Streptomyces
AI-03668 Drugs hypersensitivity..cross-immunity..contamination..guinea pigs
AM-04644 Therapy..strangulated intestinal obstruction..shock..ileum..dogs
NB-02517 Cochlea..biochemistry..electrophysiology..electron microscopy..species..laboratory animals

KANSAS
See under Geographical sites

KAPOSI SARCOMA
CA-06150 Hypoxia..blood vessels..endothelium..cell division..animal

KAPPA FACTOR
AI-03644 Paramecium aurelia..axenic culture..biochemistry
GM-07985 Deoxyribonucleic acid..isolation-purification..physical chemistry

KB CELLS
AI-01725 Cell culture..biosynthesis..deoxyribonucleic acid..adenoviruses
RH-00035 Cell culture..mitosis..radiation effects..x-rays

KELOIDS
AM-03664 Polymerization..collagen..scars..wound healing..tensile strength..human
GM-04554 Tissue culture
GM-08463 Wound healing..serum proteins..amino acid..histology..clinical study
GM-08668 Connective tissue..skin..electron microscopy..histochemistry

KENTUCKY
See under Geographical sites

KERATINASES
See under Proteases

KERATINIZATION
See also Dyskeratosis
AM-02344 Ultraviolet rays..skin..human..animal
AM-05082 Stomach..histology..swine
AM-05779 Electron microscopy..epithelium..morphology..animal..human
AM-05931 Proteins..nucleic acids..metabolism
AM-06096 Isolation-purification..proteins..epidermis..biochemistry..mammal
CA-03964 Epithelium..vagina..hormones..FSH..cancer chemotherapy..breast neoplasms..cooperative study
CA-04832 Epithelium..urinary bladder..cervix..chemicals..rats
CA-05751 Urinary bladder neoplasms..carcinogenesis..rats
DE-00658 Epidermis..garter snake..biochemistry
DE-00662 Mouth neoplasms..electron microscopy..hamsters
DE-01114 Gingiva..inflammation..children
DE-01156 Mucous membrane..β-aminopropionitrile..hamsters (Syrian)..lathyrism..cancer
GM-04961 Fluorescence..histochemistry..skin diseases
GM-06663 Ribonucleases
GM-07533 Skin..cementing substance..lipids..human
GM-07534 Skin..lipids..clinical study
GM-07745 Dyskeratosis..blisters..electron microscopy

KERATINOMYCES AJELLOI
See under Fungi

KERATINS
See also Neurokeratin
AI-01546 Skin..growth factors..fungi
AI-01751 Skin..mucous membrane..Candida albicans
AI-01855 Ascaris..eosinophilia..swine
AM-02830 Feathers..x-ray diffraction..infrared spectroscopy..molecular structure
AM-05812 Skin..mucopolysaccharides..human
AM-05924 Methodology..isolation-purification
AM-06239 Keratinases..dermatophytes
CA-02764 Biosynthesis..epidermis..x-ray diffraction
CA-04036 Biosynthesis
CA-04186 X-ray diffraction
CA-05205 Lung neoplasms..histochemistry..human
DE-01346 Calcification..biophysics

KERATITIS
See also Keratomalacia
NB-03261 Fungi..bacteria..etiology..therapy..laboratory animals
NB-03538 Herpes simplex..therapy evaluation..clinical study

KERATOACANTHOMA
CA-06540 blood supply..human

KERATOCENTESIS
NB-03771 Blood-aqueous barrier..membrane permeability

KERATOMALACIA
See also Xerophthalmia
AM-06735 Epidemiology..dietary deficiency..vitamin A..survey..Latin America..Africa..Asia

KERATOPLASTY
NB-00492 Radiolabeled tritium
NB-01027 Human
NB-01130 Wound healing..endothelium..cornea..rabbits
NB-01161 Eye bank..histocompatibility
NB-02018 Antigens..cornea..leukocytes..antigen-antibody reactions..rabbits
NB-02220 Clinical study
NB-02877 Cornea..homotransplantation..sex chromosomes..histology..cats
NB-03465 Homotransplantation..antigens..corneal opacity..rabbits

KERATOSIS
See also Hyperkeratosis
See also Ichthyosis
See also Keloids
See also Seborrheic keratosis
DE-01256 Mouth..glycogen..histochemistry

KERATOSIS NIGRICANS
See Acanthosis nigricans

KERATOSULFATE
See also Chondroitin sulfate
AM-00570 Chondroitin sulfate..cartilage..sharks
NB-03370 Cornea

KERNICTERUS
AM-00494 Newborn..rats
AM-02740 Glucose-6-phosphate dehydrogenase..erythrocytes..newborn..Jewish
AM-05393 Newborn..glucuronyl transferase..uridine diphosphate glucose dehydrogenase..liver
NB-02275 Liver..histology..mammal
NB-02322 Bilirubin..blood-brain barrier..sulfhydryls..rats..rabbits
NB-02882 Children..hyperbilirubinemia..longitudinal study

KETENEIMINES
CA-03772 Peptides..cancer chemotherapy

KETOACID-LYASES
Citrate synthase
GM-09827 Enzymes inhibitors..enzyme mechanisms
HE-05328 Molecular structure..blood..tissue..myocardial infarct

KETOACIDS
See also Acetoacetate
See also Acetolactate
See also Acetylacetonates
See also Acetylpyruvic acid
See also Glyoxylate
See also Hippurates
See also α-Ketoglutarate
See also Maleylacetoacetate
See also Mevalonic acid
See also Neuraminic acid
See also Oxalacetate
See also Oxamic acid
See also Phenylpyruvic acid
See also Prephenic acid
See also Pyruvate
See also Sodium β-formyl-β-keto-α-nitropropionates
See also Tetronic acid
AM-04977 Screening..urine
AM-06019 Ligands..infrared spectrometry..aqueous solutions
GM-04024 Decarboxylation..skin..tissue culture..maple syrup urine disease..clinical study
GM-06807 Acetyl-coenzyme A..fungi
NB-02672 Urine..mental retardation..nervous system disorders..clinical study
NB-03145 Branched-chain acids..metabolism..Lactobacillus casei..etiology..maple syrup urine disease

α-KETOGLUTARATE
See also Aminotransferases, Tyrosine-α-ketoglutarate transaminase
See also α-Ketohydroxyglutarate
See also α-Keto-gamma-hydroxyglutarate
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-03602 Kidney function..metabolism..tissue respiration
AM-03718 Alanine..glutamine..pyruvate
GM-06590 Coenzyme A..DPN..Escherichia coli
NB-00413 Brain..glucose..metabolism

α-KETOGLUTARATE OXIDASE
See under Oxidases

3-KETOHEPTULOSE PHOSPHATE
CA-03213 Hexose phosphates..enzymes..biochemistry

17-KETO-D-HOMO STEROIDS
See also Testololactone
See also delta-1-Testololactone
AM-05836 Dipole moments..conformations

α-KETOHYDROXYGLUTARATE
AM-03718 Gamma-hydroxyglutamic acid..α-ketoglutarate..glutamine..enzymes..animal

α-KETO-*gamma*-HYDROXYGLUTARATE
GM-07192 Hydroxyproline..metabolism

KETOL PHOSPHATES
See α-Hydroxyketone phosphates

KETONE BODIES
See also Acetoacetate
See also β-Hydroxybutyric acid
See also Other keto- entries
AM-00739 Metabolism..biochemistry
AM-01324 Adrenal glands..hormones..fatty acids..glucose
AM-03327 Hypoglycemic agents..diabetes
AM-03369 Metabolism
AM-03906 Biosynthesis..diabetes
AM-03963 Diabetes..blood..fats
AM-04927 Lipids..metabolism..growth hormones..cattle
AM-05622 Muscle..metabolism
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
AM-05976 Metabolism..radiolabeled carbon..sheep
CA-04745 Sulfonamides
GM-08477 Hormones..enzymes

KETONES
See also Acetone
See also 3-Acyl-4-hydroxy-2-quinolones
See also Benzophenone
See also Cyclohexanones
See also Dehydroacetates
See also 3-Deoxyiresin
See also 2,5-Dialkyl-1,4-cyclohexanediones
See also Dihydroeremophilone
See also Dihydropetasol
See also Diketones
See also 5,5-Dimethyl-2,4-oxazolidinedione
See also Diosphenols
See also α,β-Epoxyketones
See also Fuorquinolones
See also Hydroxyeremorphilone
See also α-Hydroxyketones
See also Menthone
See also 2-Methyl-1,2-bis(3-piridyl)-1-propanone
See also α-Oxygenated ketones
See also 2-Phenyl-1,3-indandione
See also 3,6-Pyridazindiones
See also Pyrones
See also Pyrrolidones
See also Quinones
See also Thiones
See also Tropolones
See also Vetivone
AM-02323 Amino acid..blood..fasting..aging ..human
AM-02468 Serum..diagnostic tests..diabetes.. children..rats
AP-00109 Air pollution..nitrogen dioxide.. photochemistry..molecular spectroscopy
CA-02931 Heterocyclic compounds..synthesis.. carcinogens..antineoplastic agents
CA-04412 Precursors..7-phenyl-1,2-benzanthracene..nitrogen mustards.. synthesis..antineoplastic agents
CA-05796 Borohydride..synthesis..diterpenoids
GM-05972 Cyclopentanes..unsaturated compounds ..synthesis..nuclear magnetic resonance
GM-09696 Hydrogenation..sterochemistry
NB-03805 Diet..convulsions..metabolism.. infants..children

KETOSE PHOSPHATES
AM-02963 Biosynthesis..aldolase..chemical structure

KETOSE REDUCTASE
See under Reductases

3-KETOSTEROID-5-ENE
See Steroid 5-en-3-ones

3-KETOSTEROID *delta-4-delta-5-* ISOMERASE
See under Isomerases

delta-4-3-KETOSTEROID ISOMERASE
See Isomerases, 3-Ketosteroid delta-4-delta-5-isomerase

delta-5-3-KETOSTEROID ISOMERASE
See Isomerases, 3-Ketosteroid delta-4-delta-5-isomerase

KETOSTEROIDS
See also α-Diazoketosteroids
See also Homoketosteroids
See also Hydroxysteroids
See also A-Nor-ketosteroids
See also Oxosteroids
See also α, β-Unsaturated ketosteroids
AM-01509 Adrenal glands..human
CA-02923 C-19 Steroids..child development.. adrenogenital syndrome.. sexual precocity

12-KETOSTEROIDS
HE-05706 Reduction

17-KETOSTEROIDS
See also Adrenal cortex hormones
See also 17-Keto-D-homo steroids
See also 17-Oxosteroids
See also Sex hormones
AM-00110 Urine..human
AM-01747 Methodology..plasms..peripheral vascular system..physiology.. human..animal
AM-03105 Urine..ascorbic acid..blood..stress
AM-03316 17-ketogenic steroids..urine..growth ..children
AM-03793 Osteoporosis..human..animal
AM-04222 Etiocholanolone fever.. familial Mediterranean fever.. human
AM-04262 Column chromatography..instrumentation-methodology..hydrolysis.. urine..blood
AM-04431 Stress..fever..infectious diseases.. infants..children
AM-04469 Urine..sex differentiation abnormalities.. chromosomes..human
AM-04564 Urine..ACTH..chemotherapy..clinical study
AM-04633 Gas chromatography..urine..blood.. tissue
AM-04906 Urine..diagnostic tests
AM-06009 Urine..paper chromatography.. endocrine glands disorders.. clinical study
AM-06058 Plasma..hirsutism..clinical study
HE-07191 Urine..dogs..aging
MH-01953 Chromatography..bioassay..pituitary gland..physiology..catatonia
MH-03634 Psychophysiology..personality
MH-06795 Urine..asthma..longitudinal study.. clinical study

20-KETOSTEROIDS
See also Adrenal cortex hormones
See also Sex hormones
AM-03943 Derivatives..synthesis..stereochemistry..bioassay

KETOTHIONES
See Thiones

KIDNEY
See also Diuresis
See also Diuretics
See also Nephrectomy
See also Nephrotoxins
See also Renal, Reno- entries
AI-02963 Tissue culture..enteroviruses.. monkeys
AI-03343 Pyelonephritis..mucopolysaccharides.. nucleic acids..enzymes.. histochemistry
AI-03491 Rats .lysozyme..biosynthesis
AI-03576 Human..cell culture..cytopathogenic effect..virus diseases..premature infants
AI-03820 Chick embryo..tissue culture.. avian infectious laryngotracheitis..inclusion bodies
AI-04037 Microbial culture..autopsy..kidney disorders..human..fluorescent antibody techniques
AI-04039 Inclusion bodies..bismuth..electron microscopy..rabbits..human
AI-04677 Electron microscopy..monkeys..rats.. ferret..nephritis
AI-04694 Primates..cell culture..simian viruses
AI-04737 Homotransplantation..lymphocytes.. antibodies..cytotoxicity..tissue culture
AM-00302 Glomerulonephritis..steroids.. clinical study
AM-00592 Radiolabeled calcium..radiolabeled strontium
AM-00774 Parathyroid hormones..bone.. radiolabeled sulfur.. radiolabeled carbon
AM-00903 Dietary deficiency..tocopherol..rats
AM-00937 Tissue..carbohydrates..polysaccharides
AM-00968 Electron microscopy..histology
AM-01129 Histology..radioautography..alloxan ..toadfish
AM-01325 Metabolic diseases..rats
AM-01371 Enzymes..vitamin B12..chickens
AM-01891 Amino acid..mice..steroid hormones
AM-01909 Blood vessels..connective tissue
AM-01979 Amino acid..uremia..animal
AM-01980 Nucleotides..notochord..embryology
AM-02117 Inflammation..glycoproteins
AM-02221 Estrogens..pregnancy
AM-02232 Histochemistry..pharmacology..ADH ..dehydration
AM-02473 Homotransplantation..whole body radiation..antimetabolites.. uremia..dogs
AM-02598 Citrate..metabolism..alloxan diabetes.. rats
AM-02629 Electron microscopy..animal
AM-02668 Vasopressin..physiology..mammal
AM-02731 Transamidinase..diet..creatine
AM-02788 Vitamin B12..starvation..rabbits
AM-02938 Transplantation..metabolism..rats
AM-02973 Perfusion..cobalt..ion..erythropoiesis..radiolabeled iron.. erythrocytes
AM-03141 D-amino acid oxidase..diet..animal
AM-03241 Proline..oxygen consumption..hydrogen-ion concentration..in vitro.. rats
AM-03251 Endotoxins
AM-03270 Steroid hormones..metabolism.. metabolites..guinea pigs.. human..baboons
AM-03293 Serum lipids..nephrotic syndrome..urine
AM-03372 Radiolabeled magnesium..liver
AM-03769 Cell membrane..membrane permeability ..ion exchange..organic compounds ..molecular structure..animal
AM-03919 Leucine aminopeptidase..diet.. glutens..intestines..rats.. guinea pigs
AM-03941 Hemagglutination..viruses
AM-04004 Metabolism..potassium..rats
AM-04703 Mitochondria..endoplasmic reticulum ..deoxycorticosterone.. glycolysis..cations
AM-04783 Radiolabeled tritium..steroids.. guinea pigs
AM-04849 Erythropoietin..metabolism..rats
AM-04868 Blood flow..blood circulation dynamics..metabolism..wound healing
AM-04942 Triglycerides..chemical structure.. fatty acids..fats..diet..rats
AM-05009 Electron microscopy..immunology
AM-05116 Biochemistry..nephrectomy..body fluids ..blood
AM-05197 Lactic dehydrogenase..DPNH diaphorase..electron microscopy ..embryology..adults..rats
AM-05289 Isolation-purification..electrophoresis.. centrifugation..hematology..azotemia.. rats
AM-05292 Alkaline..urine..hydroxyl groups ..alkalosis
AM-05336 Regeneration..nephrectomy.. histology..radioautography
AM-05351 Micropuncture..perfusion..water-electrolyte balance..electrophysiology..epithelium
AM-05400 Histochemistry..biochemistry.. inflammation..Aleutian mink disease
AM-05414 Contrast media..poisoning
AM-05437 Aldosterone stimulating factor.. adrenal glands
AM-05535 ADH..bond formation..membrane permeability
AM-05569 Skin..homotransplantation..transplantation rejection.. 6-mercaptopurine..hematology.. histology..animal
AM-05587 Oxidation..amino acid..transaminases ..glutamic dehydrogenase.. metabolism
AM-05638 Thyrotropin..metabolism..rats
AM-05800 Subcellular components..mucous membrane..vitamin D..metabolism
AM-05864 Electron microscopy..pyelonephritis ..human
AM-05910 Feeding..succinate dehydrogenase.. enzymes
AM-05930 Ammonia..metabolism..acidosis.. alkalosis..respiration
AM-05954 Renin..angiotensin..adrenal glands.. secretion
AM-05980 Radiolabeled iodine..metabolism.. insulin

AM-06003 Ammonia..diffusion
AM-06138 Sodium..aldosterone..biochemistry..mammal
AM-06223 Diuretics..hydrochlorothiazide..theophylline
AM-06304 Parathyroid glands..interrelationships
AM-06743 Cytology..rats..human
CA-01751 Embryo..tissue culture..squamous cell carcinoma..viruses..cattle
CA-03956 Mitosis..cinemicrography..monkeys..tissue culture
CA-04780 Cold..atmospheric pressure..organ transplantation..dogs
CA-04955 Blood vessels..diabetes..electron microscopy..clinical study..laboratory animals
CA-04996 Histology..histochemistry..ethionine..homocystine..rats
CA-05187 Proteins..starvation..cortisone
CA-05374 Homotransplantation..transplantation rejection..prevention..parabiosis..dogs
CA-05394 5-Hydroxytryptophan decarboxylase..enzymes inhibitors..hydrazines..rats
CA-05573 Transplantation..histocompatibility..isoantigens..cell membrane..leukocytes
CA-05716 Extracts..growth factors..neoplasms..metastasis..laboratory animals
CA-05725 Transplantation..histocompatibility..donor..lymph nodes..adults..dogs
CA-06081 Complement-antigen-antibody conjugates..electron microscopy..rats
CA-06349 Homotransplantation..transplantation rejection..whole body radiation..chemotherapy..blood transfusion..dogs
CA-06438 Organ transplantation..autotransplantation..methodology..animal
CA-06439 Cell culture..metabolism..cell-free systems..kidney neoplasms..frogs
DE-00761 Sodium fluoride..toxicology..rats
GM-04566 Proteins..sulfhydryls..mercury poisoning..rats
GM-05247 Ion exchange..sodium..potassium..parasympathomimetic agents
GM-06533 Morphology..sectioning..mathematics..rabbits
GM-07221 Acylase I..amino acid analogs..derivatives
GM-07303 Basement membrane..histochemistry
GM-07470 Electron microscopy..placenta..ischemia..eclampsia..dogs
GM-08308 Homotransplantation. transplantation rejection. antimetabolites..biochemistry..hematology..histology
GM-08472 Tissue preservation..hypothermia..perfusion..auto-transplantation..dogs
GM-09966 Chromosomes..tissue culture..enzymes
GM-10429 Carbon dioxide tension..rats
HE-00444 Transplantation..uremia..clinical study..human
HE-00454 Homeostasis..infants..children..clinical study
HE-00531 Serum albumins..radiolabeled iodine..nephrosis..rats
HE-01541 Histology..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HE-01974 Cell membrane..sodium..potassium..adenosine triphosphatase..adenosine triphosphate
HE-02092 Antibodies..radiolabeled iodine..Coons method..rats
HE-02120 Histology..Coons method..bacteriuria..pyelonephritis..human
HE-02670 Inflammation..sulfhydryls..carcinoma
HE-02791 Homotransplantation..histocompatibility..whole body radiation..human..animal
HE-03890 Hypersensitivity..cardiovascular system..antigens..autoantibodies
HE-04124 Antihypertensive agents..therapy..hypertension..erythropoiesis
HE-04398 Dichlorovinylcysteine..renal function tests..histochemistry..electron microscopy
HE-04409 Radiolabeled carbon..carbon tetrachloride..radioautography..mice
HE-04692 Transplantation..blood circulation dynamics..fetus
HE-04845 Ion exchange..cardiac glycosides..phosphates..calcium..magnesium..dogs
HE-04992 Cell culture..antibodies..glomerulonephritis..rats
HE-05060 Antihypertensive agents..transplantation..renal hypertension..dogs
HE-05076 Trace elements..cardiovascular diseases
HE-05254 Radiolabeled..amino acid..aldosterone..hydrocortisone..insulin
HE-05460 Pyruvate..lactates..fatty acids..amino acid..kidney circulation
HE-05511 Radioautography..radiolabeled tritium..digoxin..dogs
HE-05520 Proteins..plasma albumins..hemorrhage..animal
HE-05529 Hypokalemia..acetophenetidine
HE-05645 Stress..hypertension
HE-05677 Blood flow..tranquilizers
HE-05769 Vitamin B12..hemorrhagic shock..anemia..bone marrow..rats
HE-05886 Toxicology..contrast media..angiography
HE-06013 Arteriosclerosis..pyelonephritis..atheroma..diet..rats
HE-06051 Arterial occlusions..renal artery..longitudinal study..dogs
HE-06107 Liver function..renal hypertension..adrenal glands
HE-06144 Heart contraction
HE-06171 Blood flow..thermistor hemodromograph..Evans blue..radiolabeled iodine..instrumentation-methodology
HE-06182 Lipids..metabolism..atherosclerosis
HE-06209 Nucleic acids..connective tissue..fats..enzymes..histochemistry
HE-06250 Membrane permeability..potassium
HE-06347 Skeletal muscle..capillary beds
HE-06605 Hypotension..jaundice..liver function tests..dogs
HE-06835 Transplantation..nephrotoxins..hypertension..rats
HE-06840 Radiation effects..longitudinal study..dogs
HE-07008 Body temperature..drugs..hormones..hibernation..metabolism..animal
HE-07040 Fats..ischemia..histochemistry..electron microscopy
HE-07083 Histology..thyroid gland..hypertension..animal
HE-07211 Physiology..primates..animal centers
HE-07275 Histochemistry..sickle cell anemia..clinical study
MH-04435 Amine oxidase..amine oxidase inhibitors..thyroid hormones..mice
MH-04511 Histology..stress..psychotropic drugs..rats
NB-00903 Electron microscopy
NB-01528 Ferritin..electron microscopy..paroxysmal nocturnal hemoglobinuria..human
NB-01714 Peptidases..glutaminase..alkaline phosphatase..glutathione..transpeptidases
NB-02410 Vascular disorders..anatomy..clinical study
NB-02707 Ribonucleic acid..cytidine..aging..rats..mice
NB-03216 Acetazolamide..acetazolamide analogs..radioautography..rabbits
NB-03217 Histology..histochemistry..ophthalmoscopy..fundus oculi..clinical study
T-00029 Physiology..neuroses..psychosomatic medicine..literature survey..USSR

Artificial kidney

See also Hemodialysis
AM-01942 Potassium
AM-02029 Hyperosmolarity..renal failure..dogs
AM-02897 Ion exchange resins
AM-04158 Ammonia intoxication..hepatic coma..portacaval shunt..clinical study
AM-05458 Sephadex gel filtration..ion exchange resins..uremia..toxemias..dogs
AM-06195 Ion exchange resins..anion
HE-02646 Anemia..hemorrhage..kidney diseases..clinical study
HE-04649 Instrumentation
HE-04691 Instrumentation..fetus..sheep
HE-04749 Heart-lung bypass..perfusion..instrumentation
HE-05481 Extracorporeal circulation
NB-01409 Kidney function..electrolytes..osmotic pressure

Glomerular filtration

AM-00277 Diuretics..human..rats
HE-03006 Obesity..clinical study
HE-06582 Renal tubules..radiolabeled carbon..ferrocyanide..methodology..rats
HE-06795 Sodium..adrenalectomy..dogs
HE-07074 Radiolabeled iodine..inulin..methodology..dogs

Glomerulus

AM-00657 Basement membrane..micrography..electron microscopy..iron..blood pressure
AM-00918 Kidney disorders..micrography..electron microscopy..rats
AM-01593 Lupus erythematosus..basement membrane
AM-01971 Kidney function..membrane permeability..proteins..kidney disorders..human..dogs
AM-02216 Electron microscopy..kidney diseases
AM-02285 Basement membrane..proteinuria..biochemistry..rats
AM-04459 Antigens..Streptococcus..glomerulonephritis..rats
AM-05058 Membrane permeability..choroid plexus..electron microscopy..animal
AM-05748 Basement membrane..endometrium..capillaries
AM-06805 Basement membrane..electron microscopy..proteinuria
HE-01623 Antigens..basement membrane..kidney diseases
HE-03174 Blood vessels..kidney disorders
HE-04216 Blood flow..blood volume..diuresis..oliguria..histology..animal
HE-04300 Kidney disorders..photography..stereoelectronmicroscopy
HE-04808 Microdissection..kidney disorders..children..infants
HE-04841 Kidney function..embryology
HE-05451 Kidney function..azotemia..electron microscopy..histology
HE-05605 Hypoxia..nephritis..animal..human
HE-05946 Mineralocorticoids..adrenalectomy..electron microscopy..animal
HE-06539 Cyanosis..blood vessels shunts..dogs
HE-07592 Kidney function..electrolytes..diurnal variation..human

Juxtaglomerular apparatus

AM-04281 Perfusion..homotransplantation..hypersensitivity
AM-06068 Interrelationships..adrenal glands
HE-02008 Kidney..hypertension
HE-03930 Enzymes..cytochemistry..hyponatremia..hypokalemia..nephrosis
HE-04107 Hypertension..liver diseases
HE-06034 Renin..renal hypertension
HE-06352 Hypertension..cardiovascular system..research programs
HE-06975 Vasopressors..kidney function..cytology..rats

Renal cortex

AI-02257 Bacteria..pyelonephritis
CA-04302 Cell culture..metabolism..deoxyribonucleic acid..biosynthesis..rabbits
CA-06017 Cell culture..growth..enzymes..biosynthesis
CA-06663 Mitosis..regulation..deoxyribonucleic acid..biosynthesis..mammal..tissue culture

(contd)

KIDNEY

Renal Cortex (contd)

HE-02061 Sulfates..membrane permeability..radiolabeled sulfur
HE-03186 Potassium..binding..ion exchange..metabolism
HE-04690 Kidney disorders..eclampsia..lupus..diabetes..glomerulosclerosis..electron microscopy

Renal medulla

AI-02191 Antigens..isolation-purification..immunochemistry
AI-02257 Bacteria..pyelonephritis
AM-00092 Radiolabeled..membrane permeability..kidney function..dogs
AM-00277 Kidney function..human..rats
AM-01263 Diuretics..enzymes inhibitors..steroids..electrolytes
AM-04004 Pyruvate phosphokinase..potassium..dietary deficiency
AM-04458 Morphology..kidney circulation..mammal..rats
HE-01445 Water-electrolyte balance..urea..kidney disorders..human..dogs
HE-02986 Kidney disorders..potassium..kidney function..electron microscopy..cytology
HE-03676 Electrolytes..lithium

Renal tubular transport

AM-01956 Urea..renal tubular reabsorption..frogs
AM-02727 Uric acid..proteins..dogs..clinical study
AM-02972 Adrenalectomy..amphibians
AM-05074 Cinematography..osmotic pressure
AM-06089 Amino acid..glucose..ion
AM-06479 P-aminohippurate..iodopyracet..fatty acids..salamanders
CA-02645 Amino acid
CA-06112 Renal tubular reabsorption..phosphates..neoplasms..longitudinal study..clinical study
GM-08496 Colloids
HE-01639 Organic acids..membrane permeability
HE-02377 Organic bases..chickens..stop flow technique..dogs
HE-02987 Kidney circulation..erythrocytes..plasma..albumins
HE-04457 Cytology..fish..amphibians
HE-05199 Sympathetic nervous system..dogs
HE-05276 Proteins..histochemistry..morphology
HE-05860 Metal..membrane permeability..kidney function..kidney disorders..animal
HE-07191 Renal tubular reabsorption..glucose..dogs
NB-01297 Renal tubular reabsorption..enzymes..diuresis..sulfonamides
OH-00047 Amino acid..antimetabolites..heavy metals..lead poisoning

Renal tubules

AM-00162 Excretion..uric acid..human..dogs..rabbits
AM-00903 Tocopherol..lipids
AM-01740 Stop flow technique..kidney function
AM-01748 Aldosterone..sodium..potassium
AM-02217 Organic acids..dogs..rabbits
AM-02234 Globulins..fluorescence microscopy..rats..human
AM-02463 Iodide..in vitro
AM-02705 Cytology..electron microscopy..fish..human
AM-03858 Sodium..membrane permeability..ADH
AM-04001 Proteins..epithelium..enzymes inhibitors..physical chemistry
AM-04699 Toads..spectrophotofluorometry..pyridine nucleotides..flavin nucleotides..proteins
AM-05050 Glucocorticoids..mineralocorticoids..reaction sites..dogs..mountain beaver
AM-05075 Electrolytes..histology..phosphates..animal
AM-05117 Proline..hydroxyproline..glycine..human
AM-05561 Arsenic..phosphates
AM-05672 Kidney circulation..epinephrine..radiolabeled carbon..chickens
AM-06818 Kidney function..dogs (Dalmatians)..uric acid
CA-02754 Tissue culture..cell nucleolus..phase microscopy
CA-05603 Vitamin D..histochemistry
HE-00405 Kidney function..electrolytes..acid-base equilibrium..magnesium..clinical study
HE-02312 Magnesium..metabolism..ion..animal
HE-02334 Micropuncture..kidney function..mammal
HE-03303 Ion exchange..kidney function..dogs
HE-03765 Kidney disorders..fetus..microdissection..human
HE-03912 Enzymes..ammonia..protons..glucose.glucose..human..animal
HE-04483 Enzymes inhibitors..kidney disorders..cytology..electron microscopy
HE-04808 Microdissection..kidney disorders..children..infants
HE-05451 Kidney function..urea..azotemia..electron microscopy..histology
HE-05770 Ion exchange..hydrogen..kidney function..animal
HE-06355 Necrosis..vasopressors..plasma..clinical study
HE-06493 Potassium..sodium chloride..membrane permeability..kidney function..dogs
HE-06582 Radiolabeled carbon..ferrocyanide..glomerular filtration..methodology..rats
HE-06999 Histology..histochemistry..glomerulonephritis..rats..rabbits
HE-07333 Enzymes..kidney disorders..electron microscopy..histochemistry
HE-07490 Hemoglobin

KIDNEY CELLS

AI-01668 Tissue culture..canine hepatitis virus
AI-02848 Monkeys..inclusion bodies..enteroviruses..genetic strains
AI-03292 Monkeys..human..tissue culture..respiratory viruses..acute respiratory diseases..clinical study
GM-06251 Kidney function..chickens

KIDNEY CIRCULATION

See also Arteries, Renal artery
See also Cardiorenal disorders
See also Renal hypertension
See also Renal infarction
See also Renal ischemia and hypoxia
See also Veins, Renal vein
AM-01020 Ammonia..urine
AM-01596 Blood volume..regulation..animal
AM-03128 Blood flow..scintillation counters
AM-04458 Kidney function..morphology..mammal..rats
AM-04542 Angiography..cinefluorography
AM-05672 Renal tubules..diuretics..radiolabeled carbon..epinephrine..chickens
AM-06159 Central nervous system..peripheral nerves..chickens..dogs
AM-06313 Temperature..kidney function..pulsatile perfusion pump..endotoxins..dogs
HE-00315 Electrolytes..kidney function
HE-00337 Blood circulation dynamics
HE-01152 Blood circulation dynamics..electrolytes..congestive heart failure..animal
HE-02035 Surgery..cardiovascular system
HE-02354 Blood circulation dynamics..cardiac glycosides..metabolism
HE-02493 Radiolabeled krypton
HE-02494 Hemorrhagic shock
HE-02987 Erythrocytes..plasma
HE-03006 Obesity..clinical study
HE-03043 Vasoactive agents
HE-03092 Blood flow..psychology..central nervous system..electromagnetic flowmeter
HE-03097 Vasodilators..vasopressors..human
HE-03521 Alcohols..kidney function..magnesium..clinical study
HE-04440 Kidney function..hydrazinophthalazine..congestive heart failure..clinical study
HE-04518 Blood flow..shock..dogs
HE-04736 Kidney function..norepinephrine..urine
HE-04794 Blood supply..aging..animal
HE-04868 Kidney function
HE-05323 Aldosterone..dogs
HE-05460 Kidney..pyruvate..lactates
HE-05519 Blood circulation dynamics..arteriovenous shunt..dogs..monkeys
HE-05684 Blood circulation dynamics..congenital heart disease..heart catheterization
HE-05770 Kidney function..sodium..ion exchange..rats
HE-05857 Vasopressors..dogs..clinical study
HE-05948 Blood circulation dynamics..kidney..renin..angiotensin..dogs
HE-06092 Blood circulation dynamics..catecholamines..angiotensin..cation
HE-06265 Blood flow..shock..oxygen consumption
HE-06295 Blood vessels..radiation effects..micro-angiography..rabbits..cats
HE-06428 Blood flow..hypotension..anesthetics..clinical study
HE-06619 Kidney function..animal
HE-06645 Renal hypertension..arterial occlusions..cooperative study
HE-06687 Renal hypertension..data analysis..cooperative study
HE-06927 Blood circulation dynamics..angiography..densitometry
HE-07124 Autoregulation..blood flow..conferences
HE-07134 Capillary beds..oscillatory blood flow
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal
HE-07266 Cardiovascular diseases..blood circulation dynamics..research programs
HE-07308 Hypertension..clinical study..research programs
HE-07592 Kidney function..electrolytes..diurnal variation..human
MH-03394 Emotional reactions..stress
NB-03084 Kidney function..neuroses..animal
OG-00016 Kidney disorders..clinical research centers

KIDNEY DECAPSULATION

AM-04506 Hydrogen-ion concentration..kidney function..denervation..potassium
HE-02035 Kidney function..physiology

KIDNEY DISORDERS

See also Anuria
See also Azotemia
See also Cardiorenal disorders
See also Hyalinosis
See also Nephritis
See also Nephrosis
See also Nephrotic syndrome
See also Oliguria
See also Oxalosis
See also Polycystic kidney disease
See also Proteinuria
See also Renal arterial occlusions and stenosis
See also Renal failure
See also Renal hypertension
See also Renal hypertrophy
See also Renal infarction
See also Renal ischemia and hypoxia
See also Renal rickets
See also Uremia
AI-03379 Histamine..metabolism..human
AI-04037 Fluorescent antibody techniques..microbial culture..histology..human..autopsy
AM-00254 Adrenal cortex hormones..metabolism..urine..human
AM-00289 Aging..dietary deficiency..valine..rats
AM-00592 Radiolabeled fluorine..sweat

AM-00688 Histochemistry..rats
AM-00708 Liver diseases..kidney..blood flow
AM-00918 Micrography..electron microscopy..rats
AM-00937 Carbohydrates..polysaccharides
AM-01239 Electron microscopy
AM-01593 Glomerulus..basement membrane
AM-01634 Kidney function..diuresis
AM-01971 Kidney function..stop flow technique..blood proteins..human..dogs
AM-02216 Glomerulus..electron microscopy
AM-02629 Kidney function..therapy..animal
AM-02667 Longitudinal study..sodium..oxygen consumption
AM-02727 Renal tubular transport..proteins..clinical study
AM-03140 Diet..acid-base equilibrium
AM-03293 Lipids..nephrotic syndrome
AM-03717 Silicates..urinary calculi..diet..rats
AM-03765 Serum lipids..fatty acids..adipose tissue..biochemistry..estrogens..clinical study
AM-03774 Immunology..nephrosis..nephritis..histology..children
AM-03947 Vitamin B12..dietary deficiency..congenital abnormalities
AM-04332 Children..steroids..conjugates
AM-04365 Capillaries..membrane permeability
AM-04370 Hippurates..kidney function. human..rats
AM-04418 Morphology..rats
AM-04878 Streptococcus..toxins..immunology..mice
AM-05289 Azotemia..anemia..hemodialysis
AM-05322 Climatron..clinical study
AM-05465 Systemic lupus erythematosus..plasma..experimental..dogs
AM-05644 Necrosis..histochemistry..methodology
AM-06148 Parathyroid hormones..plasma..urine..human
AM-06769 Rheumatic diseases..Mycoplasma..streptococcal infections
CA-02738 Biochemistry..electron microscopy
CA-04207 Electron microscopy..kidney..human
GM-03166 Congenital abnormalities..embryology
GM-05762 Electron microscopy..stress
GM-07115 Electron microscopy
GM-09986 Electron microscopy
HE-00454 Clinical study..therapy..kidney
HE-01270 Sodium..electrolytes..mucoproteins
HE-01445 Water-electrolyte balance..urea..renal medulla..human
HE-01623 Antigens..glomerulus..basement membrane
HE-01725 Autolysis..ischemia..electron microscopy..human
HE-01771 Congenital abnormalities..genetics..cytology
HE-01834 Electron microscopy
HE-01890 Nephritis..electron microscopy..complement..streptococcal infections..blood proteins..kidney function..rats
HE-02253 Endothelium permeability..histochemistry..electron microscopy..clinical study
HE-02509 Edema..radiolabeled iodine..radiolabeled chromium
HE-02646 Anemia..hemorrhage..artificial kidney..clinical study
HE-02656 Magnesium..calcium..nephrotic syndrome..glycoproteins..histochemistry
HE-02788 Amino acid
HE-02986 Potassium..renal medulla..electron microscopy..cytology
HE-02987 Sodium..renal tubular reabsorption..clinical study
HE-03174 Glomerulus..blood vessels
HE-03272 Renal hypertension..kidney function..sodium..clinical study
HE-03521 Kidney function..alcohols..clinical study
HE-03765 Renal tubules..microdissection..fetus
HE-03912 Ammonia..protons..glucose..human..animal
HE-04300 Glomerulus..electron microscopy..photography..stereoelectronmicroscopy
HE-04483 Renal tubules..enzymes inhibitors..cytology..electron microscopy
HE-04690 Renal cortex..electron microscopy..clinical study
HE-04808 Microdissection..glomerulus..renal tubules..children..infants
HE-04904 Urinary tract..infants..children..congenital abnormalities..cineradiography
HE-04975 Pregnancy toxemias and hypertension..uric acid..cytology..electron microscopy..clinical study
HE-05011 Pregnancy toxemias and hypertension..kidney function..therapy..Coons method..electron microscopy..histology
HE-05155 Kidney function
HE-05326 Children..infants..therapy..longitudinal study
HE-05418 Diagnostic tests..radiolabeled..dogs
HE-05561 Kidney function..water-electrolyte balance..diuresis..urea..infants..children
HE-05662 Children..electron microscopy..histochemistry..clinical study
HE-05773 Urea..oxidative phosphorylation..rats
HE-05848 Radiolabeled..mercury..scintillation counters..electronic recording..instrumentation
HE-05860 Renal tubular transport..metal..membrane permeability..kidney function
HE-05950 Injury..enzymes..electron microscopy..histochemistry..rats
HE-06039 Medical records..hypertension..prediction
HE-06284 Edema..saluretics..cardiorenal disorders..animal
HE-06314 Infants..cardiovascular diseases..research programs
HE-06349 Anemia..research programs
HE-06355 Renal hypertension..vasopressors..plasma..clinical study
HE-06370 Centers..homotransplantation..autotransplantation
HE-06376 Research programs
HE-06664 Hypertension..cardiovascular diseases..research programs
HE-06686 Scintillation counters..radiolabeled iodine..contrast media..radiolabeled mercury..chlormerodrin
HE-06947 Proteins..radiolabeled tritium..Coons method..radioautography..electron microscopy
HE-07009 Capillaries..membrane permeability..albumins
HE-07274 Anemia..uremia..erythropoietin..dogs
HE-07333 Renal tubules..enzymes..electron microscopy..histochemistry
HE-07495 Serum proteins..children
NB-03152 Magnesium..mitochondria
NB-01714 Peptidases..glutaminase..alkaline phosphatase..glutathione..transpeptidases
OG-00002 Metabolism..physiology..clinical research centers
OG-00007 Electrolytes..clinical research centers
OG-00012 Clinical research centers
OG-00014 Clinical research centers
OG-00015 Clinical research centers
OG-00016 Kidney circulation..clinical research centers
OG-00017 Clinical research centers
OG-00023 Clinical research centers
OG-00050 Clinical research centers
OG-00052 Clinical research centers
OG-00057 Urine..urine concentration..clinical research centers
OG-00062 Clinical research centers
OH-00064 Chelating agents..lead poisoning..clinical study..animal
OG-00066 Clinical research centers
OG-00067 Children..clinical research centers

KIDNEY FAILURE
See Renal failure

KIDNEY FUNCTION
See also Antidiuresis
See also Bromsulphalein
See also Diuresis
See also Diving reflex
See also Hippurates
See also Inulin
See also Kidney, Glomerular filtration
See also Kidney, Renal tubular transport
See also Mannitol
See also Stop flow technique
AI-02257 Pyelonephritis
AI-02273 Bacteriuria..organic acids..mucoproteins
AI-02860 Pyelonephritis
AI-03877 Leptospirosis..renal failure..water-electrolyte balance..hormones..antidiuretics..dogs
AI-04760 Enteroviruses..urine..blood..clearance
AM-00019 Adrenal glands..renal hypertension..radiolabeled carbon
AM-00092 Renal medulla..membrane permeability..water-electrolyte balance..dogs
AM-00277 Diuretics..glomerular filtration..human..rats
AM-00302 Steroids..therapy..nephrosis
AM-00461 Carbon dioxide tension..phosphates..carbonic anhydrase..acidosis..alkalosis..turtles
AM-01020 Acid
AM-01325 Body fluids..muscle..dogs
AM-01588 ADH..oxytocin..dogs..laboratory animals
AM-01596 Blood volume..regulation..animal
AM-01634 Kidney disorders..diuresis
AM-01740 Renal tubules..stop flow technique
AM-01761 Stress..environment..dogs
AM-01828 Gout..therapy..probenecid
AM-01971 Stop flow technique..kidney disorders..proteins..human..dogs
AM-02167 Cations..anions..citrate..organic acids
AM-02306 Electrolytes..metabolism..radiolabeled strontium..calcium..sodium
AM-02325 Urine..body water..sodium..potassium..ADH..dogs
AM-02629 Kidney diseases..therapy..animal
AM-02661 Magnesium
AM-02662 Calcium..phosphorus..children
AM-02667 Electrolytes..dogs..sheep
AM-02935 Organic acids..calcium
AM-03255 Alkalosis..glutamine..glycine..ammonia..metabolism
AM-03359 Lysine..spectrophotometry
AM-03484 Postoperative..liver cirrhosis..clinical study
AM-03501 Fetus..phenylalanine..tyrosine..metabolism
AM-03568 Mutarotase..glucose..transport..insulin..metabolism
AM-03601 Metabolites..organic acids..Krebs cycle
AM-03602 Metabolism..α-ketoglutarate..tissue respiration
AM-03702 Amino acid..growth..age
AM-03796 Electrolytes..diuresis..nephrosis..edema.children
AM-03882 Insulin..metabolism..dogs
AM-03885 Blood flow..urine..membrane permeability..urea..animal
AM-03916 Diabetes..nephrotic syndrome..glomerulosclerosis
AM-04185 Urinary bladder exstrophy..therapy..surgery..electrolytes
AM-04359 Acidosis..newborn infants
AM-04370 Metabolites..hippurates..human..rats
AM-04393 ADH
AM-04402 Diuresis..human
AM-04458 Kidney circulation..morphology..mammal..rats
AM-04476 Metabolism..mercurial diuretics..methodology..dogs
AM-04488 Sodium..retention..body water..edema
AM-04499 Potassium..metabolism..infants..congenital abnormalities
AM-04506 Denervation..potassium..hydrogen-ion concentration
AM-04578 Bilirubin..excertion..stop-flow technique..clinical study
AM-04618 Water-electrolyte balance..phosphates..creatinine
AM-04654 Phosphates..parathyroid glands disorders..human

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KIDNEY FUNCTION (CONTD)

AM-04686 Binding..proteins..salicylates..conjugates..rheumatoid arthritis
AM-04696 Potassium..dehydration..infants
AM-04752 Estrogens..plasma..hospitals patients
AM-04871 Mitochondria..organic acids..organic bases..amino acid..monosaccharides
AM-05008 Saline solutions..sodium..urine..dogs
AM-05077 Sodium..water-electrolyte balance..colloids..osmotic pressure..cadmium
AM-05298 Water-electrolyte balance..stop flow technique..antimetabolites
AM-05401 Ureteral obstruction..urine..membrane permeability..biochemistry..histology..dogs
AM-05503 Bilirubin glucuronides..urine..dogs..human
AM-05505 Renal failure..micropuncture..stop flow technique
AM-05589 Cation..amino acid..sickle cell anemia..research programs
AM-05704 Glucose..radiolabeled carbon
AM-05732 Calcium..phosphorus..tetany..infants
AM-05898 In vitro..p-aminohippurate..tetraethyl ammonium chloride..thyroidectomy
AM-05919 Ascites..metabolism
AM-05930 Stop flow technique..ammonia..metabolism..dogs
AM-06089 Enzymes
AM-06159 Neuroendocrine systems..kidney circulation..electrolytes
AM-06222 Vertebrates..osmotic pressure..ion exchange..histology..fish
AM-06313 Pulsatile perfusion pump..kidney circulation..temperature..dogs
AM-06316 Sympathomimetic agents..splanchnic nerves..electrolytes..stop flow technique..dogs
AM-06372 Corticotropin-releasing factor..dogs
AM-06479 Membrane permeability..cell membrane..epithelium..salamanders
AM-06818 Renal tubules..dogs (Dalmatians)..uric acid
CA-03994 Carbohydrates..biochemistry..histology..rats
CA-04745 ADH..oxytocin
CA-06112 Neoplasms..longitudinal study..clinical study
GM-05219 Pineal body..electrolytes..metabolism
GM-05247 Parasympathomimetic agents..ion exchange..sodium..potassium..dogs..rats
GM-05914 Crush syndrome..hypothermia..limbs..dogs
GM-05986 Ureteral motility..ureteropelvic junction obstruction..dogs
GM-06251 Histogenesis..chickens
GM-06500 Enzymes..urine..renal infarction..dogs..clinical study
GM-06946 Nitrogen..embryology..salamanders
GM-07646 Aging..space medicine..pilots..longitudinal study..criteria
GM-07830 Riboflavin..mutations..chickens
GM-08576 Anatomy..aging..altitude
HE-00096 Vasoactive agents..blood pressure..hypertension..vascular disorders
HE-00315 Electrolytes..diuretics..hormones..blood circulation dynamics..dogs
HE-00340 Body fluids..dogs..cardiorenal disorders
HE-00405 Renal tubules..electolytes..acid-base equilibrium..magnesium.oxygen..clinical study
HE-00759 Ammonia
HE-00814 Body fluids..electrolytes..sodium
HE-00834 Sodium..ADH..body water..blood flow..dogs
HE-00890 Arteriosclerosis..myocardium..necrosis
HE-01004 Water-electrolyte balance..uremia..clinical study
HE-01275 Angiotensin..clinical study
HE-01445 Water-electrolyte balance..urea..renal medulla..kidney disorcers..human
HE-01641 Potassium..adrenal glands..alkalosis..human
HE-01836 Sodium..magnesium..diuresis..animal
HE-01837 Body water..sodium..pregnancy toxemias and hypertension
HE-01890 Chelating agents..blood supply..radiolabeled iodine..kidney disorders..rats..rabbits
HE-02035 Kidney decapsulation..physiology
HE-02172 Aldosterone..electrolytes..human
HE-02324 Hyperlipemia..hypercholesteremia..blood circulation
HE-02334 Water-electrolyte balance..diuresis..radiolabeled carbon..mammal
HE-02457 Antidiuretics..denervation..carotid arteries..dogs..hormones
HE-02492 Membrane permeability..carbon dioxide..lactates..aliphatic acids
HE-02493 Congestive heart failure..sodium..pressoreceptors..sympathetic nerves..dogs
HE-02557 Body fluids..octopus
HE-02577 Cadmium..lead..blood pressure..animal..radioautography
HE-02652 Diet..sodium..clinical study
HE-02784 Angiocardiography..cinefluorography..instrumentation-methodology
HE-02835 P-aminohippurate..N-methylnicotinamide..ion exchange..dogs..in vitro
HE-02961 Hypertension..vasopressors..bioassay..clinical study
HE-02986 Kidney disorders..potassium..renal medulla..electron microscopy..cytology
HE-03272 Sodium..renal hypertension..vasopressors..nephrectomy..clinical study
HE-03282 Sickle cell anemia..hemoglobinopathy
HE-03303 Congestive heart failure..congenital heart disease
HE-03521 Alcohols..magnesium..kidney circulation..clinical study
HE-03548 Inflammation..proteins..in vivo..in vitro
HE-03670 Diagnostic tests..renal hypertension..clinical study
HE-03676 Electrolytes..micropuncture..methodology
HE-03732 Immunological tests..Streptococcus..glomerulonephritis
HE-04015 Electrolytes..ion exchange
HE-04076 Sodium..oliguria
HE-04191 Hypertension..sodium..pressoreceptors..human
HE-04398 Dichlorovinylcysteine
HE-04440 Ammonia..amino acid..glutamine..clinical study
HE-04469 Ouabain..socium..chlorides..bicarbonates..potassium..plasma
HE-04552 Renal hypertension..diuresis
HE-04659 Radiolabeled sodium..hypertension
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04690 Kidney disorders..eclampsia..lupus..diabetes..glomerulosclerosis..clinical study
HE-04736 Kidney circulation..norepinephrine..urine
HE-04841 Glomerulus
HE-04868 Kidney circulation
HE-04869 Perfusion..dogs..clinical study
HE-04904 Urinary tract..infants..children..congenital abnormalities..cineradiography
HE-04930 Adrenal cortex hormones..rheumatic fever..clinical study
HE-05011 Pregnancy toxemias and hypertension..eclampsia..kidney disorders
HE-05155 Potassium..urinary tract disorders
HE-05162 Liver cirrhosis..sodium..hyponatremia
HE-05240 Benzothiadiazine..chlorothiazide
HE-05418 Diagnostic tests..kidney disorders..radiolabeled..dogs
HE-05424 Blood circulation dynamics..anemia..clinical study
HE-05451 Azotemia..urea..renal tubules..electron microscopy..histology
HE-05547 Blood volume..instrumentation..clinical study
HE-05561 Water-electrolyte balance..kidney disorders..diuresis..urea..infants..children
HE-05571 Renal hypertension..radiolabeled..clinical study
HE-05625 Hypoxia..renin..erythropoietin..renal ischemia
HE-05662 Kidney disorders..children..bacteria..immunology
HE-05684 Kidney circulation..arrhythmia..longitudinal study
HE-05770 Kidney circulation..sodium..ion exchange..rats
HE-05848 Kidney disorders..radiolabeled..mercury..scintillation counters..instrumentation
HE-05860 Renal tubular transport..metal..membrane permeability..kidney disorders..animal
HE-05948 Renin..angiotensin..dogs
HE-06008 Blood pressure..heart rate..renal hypertension..hydrocortisone..animal
HE-06034 Renin..renal hypertension..body position..clinical study
HE-06051 Arterial occlusions..renal artery..kidney..longitudinal study..dogs
HE-06052 Renal artery..blood flow..oxygen..polarography
HE-06095 Congestive heart failure..renal ischemia..dogs
HE-06103 Hypertension..rabbits
HE-06146 Radiolabeled iodine..congenital abnormalities..renography..angiography..children..human
HE-06229 Blood pressure..hypertension
HE-06250 Potassium..membrane permeability
HE-06285 Research programs
HE-06315 Water-electrolyte balance..hypertension..clinical study..research programs
HE-06420 Angiotensin..sodium..hypertension
HE-06493 Potassium..renal tubules..sodium chloride
HE-06495 Membrane permeability..renal hypertension..glomerulonephritis..nephrosis..mammal
HE-06506 Hypothermia
HE-06619 Kidney circulation..hormones..electrolytes..urine..animal
HE-06630 Pyelonephritis..hypertension..dogs
HE-06644 Renal hypertension..cooperative study..statistics
HE-06650 Diagnostic tests..renal hypertension..cooperative study
HE-06652 Renal hypertension..arterial occlusions..surgery..methodology..cooperative study
HE-06653 Renal hypertension..arterial occlusions..cooperative study
HE-06664 Cardiovascular diseases..research programs
HE-06665 Acidosis..clinical study
HE-06719 Hormones..electrolytes..rats
HE-06840 Radiation effects..kidney..dogs
HE-06844 Diet..vasopressin..sheep
HE-06896 Calcium..hypercalcemia..radiolabeled calcium..animal
HE-06920 Diuretics..urine..proteins..rats..dogs
HE-06974 Acid-base equilibrium..ammonia..acid..alkalies..stop flow technique
HE-06975 Hypertension..methylandrostenediol..vasoactive agents..rats
HE-07002 Renal artery..blood pressure..dogs
HE-07038 Saluresis..heart failure..heart block..dogs
HE-07210 Physiology..primates..animal centers
HE-07191 Congestive heart failure..valvular insufficiency..nephritis..dogs
HE-07275 Sickle cell anemia..clinical study
HE-07308 Hypertension..renal hypertension..research programs
HE-07538 Radiolabeled..methodology
HE-07592 Electrolytes..diurnal variation..glomerulus..kidney circulation..inanition human

NB-01409 Electrolytes..osmotic pressure..infectious diseases
NB-01714 Peptidases..glutaminase..alkaline phosphatase..glutathione..transpeptidases
NB-02108 Dietary deficiency..vitamin A..cattle
NB-02628 Nutrition..infants..rats
NB-02952 Salicylism..therapy..clinical study..animal
NB-03084 Conditioning..nervous system..endocrine glands..animal
NB-03237 Brain..electrostimulus..electrophysiology
NB-03615 Electrolytes..goats
OG-00011 Renal hypertension..clinical research centers
OG-00039 Clinical research centers
OG-00051 Clinical research centers
OG-00060 Clinical research centers
OG-00070 Premature infants..clinical research centers
OG-00071 Edema..clinical research centers
OH-00103 Toxicology..chemical agents..ionizing radiation..screening..animal

KIDNEY HYPERPLASIA
See also Kidney neoplasms
See also Renal hypertrophy
CA-06008 Lucke renal adenocarcinoma..disease transmission..frogs
HE-06860 Renal hypertension..hydronephrosis..hormones..methodology..rats

KIDNEY NEOPLASMS
See also Lucke renal adenocarcinoma
See also Nephroblastoma
See also Polycystic kidney disease
CA-02018 Adenocarcinoma..cell nucleolus..transplantation..frogs
CA-02357 Immunology..tissue specifity..human
CA-02754 Histochemistry..frogs
CA-02791 Estrogens..androgens..carcinogenesis..hamsters
CA-04184 Frogs..ultracentrifugation
CA-04212 Carcinogenesis..estrogens..hamster
CA-04516 Carcinoma..carcinogenesis..estrogens..hamsters (Syrian)
CA-05380 Myeloma..diet..dehydration..mice
CA-05664 Carcinogenesis..estrogens..enzymes..histochemistry..biochemistry..hamsters
CA-06008 Extracts..Lucke renal adenocarcinoma..hyperplasia..carcinogenesis..kidney..frogs
CA-06439 Cell-free systems..metabolism..kidney..cell culture..frogs
CA-09672 Carcinoma..diagnostic tests..urine..millipore filters..cytodiagnosis
HE-01725 Myeloma..electron microscopy..mice
HE-05906 Calcification..electron microscopy..animal

KIMMELSTIEL-WILSON DISEASE
See Glomerulosclerosis

KINESIA
See Motion sickness

KINESTHESIS
See also Movement perception
See also Muscle stretch receptors
See also Somesthesis
See also Spatial perception
GM-04836 Posture..reflex..learning..clinical study
GM-09954 Arm..hemiplegia..clinical study
HE-06442 Blood proteins..physical chemistry
MH-03593 Orientation..blindness
MH-03657 Spatial perception..child development
MH-03658 Spatial perception
MH-04579 Conditioning..hallucinations..experimental
NB-02618 Cerebral cortex..cerebral pyramidal cells..cats
NB-02633 Eye movement..extraocular muscles..electromyography
NB-03200 Sensory mechanisms..trigeminal nerve..reticular formation..electrophysiology..monkeys
NB-03675 Vestibular apparatus..electrostimulus..clinical study

KINETIN
GM-08145 Mitosis..roots..peas..histogenesis
GM-09902 Tissue culture..tobacco..genetic strains..histogenesis

KINETOSIS
See Motion sickness

KLEBSIELLA
See under Bacteria

KLEBSIELLA AEROGENES
See Bacteria, Aerobacter aerogenes

KLINEFELTER'S SYNDROME
AM-03758 Androgens..biosynthesis
CA-04121 Androgens..hyperlipemia..hypopituitarism..lipoprotein lipase..inhibitors..cryptorchidism
GM-07841 Chromosomes..genetics..human

KNEE
See under Joints

KOJIC ACID
AI-01703 Pyrones derivatives..synthesis..chemical structure-biological activity

KORNBERG-KREBS GLYOXYLATE CYCLE
AI-04739 Rhizopus nigricans..isocitritase..malate synthetase

KRABBE'S DISEASE
NB-03255 Biochemistry..histology..genetics..clinical study

KREBS CYCLE
AI-01867 Echinococcus granulosus
AI-03469 Metabolism..Cenorhabditis briggsae
AI-03830 Oxidation..streptolysin O..Aerobacter aerogenes..electrophoresis..chemical structure--biological activity
AI-04111 Liver tissue..pancreas tissue..crustaceans
AM-01053 Liver..dogs
AM-01326 Intermediates..ion..muscle..enzymes
AM-01708 Phosphorus..oxygen..silica gel chromatography
AM-02001 Glucose..metabolism..diaphragm..denervation
AM-02323 Plasma..amino acid..fasting..citrulline..arginine..aging
AM-02935 Methodology..urine..kidney function..calcium
AM-03036 Porphobilinogen..tissue respiration..porphyria
AM-03601 Kidney function..membrane permeability
AM-03806 Intermediates..carbohydrates..metabolism..ovary..testis..in vitro
AM-03906 Gas chromatography..isotope dilution technique..diabetes
AM-04050 Enzyme inhibitors..cytotoxicity..enzyme mechanisms
AM-04339 Radiolabeled carbon..precursors
AM-05622 Tissue respiration..aging..metabolism..muscle
AM-05641 Enzymes..hypoxia neonatorum..rabbits
AM-05709 Tissue respiration..aging..metabolism..muscle
AM-05930 Glutamine..kidney..ammonia..metabolism..interrelationships
AM-06027 Enzymes inhibitors..mitochondria..regulation..plants
AM-06086 Liver..glycolysis..enzymes..cattle
AP-00182 Enzymes inhibitors..air pollution..gas chromatography
CA-05090 Intermediates..carbon dioxide fixation..tissue..animal
CA-06078 Glycolysis..enzymes..bioassay..neoplasms..human
GM-04621 Enzymes..newborn..embryo
GM-06109 Carbohydrates..metabolism..mites..insecticides resistance
GM-08183 Radiolabeled carbon..blood..metabolites..biochemistry
GM-08586 Antimetabolites..toxicology..in vivo..in vitro..mice
HE-04822 Mitochondria..lipids..cholesterol..lung..p-arsenoso-phenyl-n-butyrate
MH-01947 Acetyl-coenzyme A..ethanol..metabolism..liver..pigeons
NB-00439 Malate dehydrogenase..histogenesis..nervous system..chick embryo
NB-00557 Carbon dioxide fixation..brain..amino acid..metabolism
NB-01615 Gamma-aminobutyric acid..brain..metabolism..animal
NB-02298 Glucose..metabolism..insulin..lens..rats..in vitro
NB-03825 Muscle..muscular dystrophy..mice
NB-04266 Carbohydrates..amino acid..metabolism..brain..in vitro

KUPFFER CELLS
See also Liver cells
AI-04196 Phagocytosis..Salmonella typhimurium..oxygen consumption..electron microscopy..mice
CA-01541 Azo compounds
HE-05367 Metabolism..cholesterol..lipoproteins..chylomicrons
HE-06986 Liver..synthesis

KURU
AI-02551 Toxoplasmosis..New Guinea

KVEIM FACTOR
AI-02272 Skin tests..sarcoidosis

KWASHIORKOR
AM-00251 Proteins..biosynthesis
AM-00981 Anthropology
AM-01326 Diarrhea..children
AM-01520 Lipids..amino acids
AM-01778 Folic acid..vitamin B12..proteins..amino acid..metabolism..anemia
AM-03617 Children..diet..Africa..survey..clinical study
AM-03620 Proteins..dietary deficiency..rats..swine
AM-03811 Dietary supplements..amino acid..children
AM-03995 Proteins..malnutrition..infants..adults..clinical study
AM-05250 Amino acid..vitamin..edema..enzymes..proteins
AM-05499 Age..etiology..vitamin B12..therapy
HE-03316 Fatty acids..children

KYNURENIC ACID
NB-03982 Urine..tryptophan..metabolism..children..mongolism..clinical study

KYNURENINE
See also Formylkynurenine
See also Hydroxykynurenine
MH-02347 Metabolism..children..mongolism..epilepsy myoclonic infantile

KYNURENINE HYDROXYLASE
See under Hydroxylases

KYNURENINE TRANSAMINASE
See under Aminotransferases

L-CELLS
AI-02454 Encephalomyocarditis virus..ribonucleic acid..proteins..biosynthesis
AI-02967 Culture media
AI-03538 Western encephalitis virus..cytopathogenic effect..interferons..immunity..virus replication
AI-04229 Virus replication..vaccinia virus..encephalomyocarditis virus
AM-05868 Tissue culture..pyrroline-5-carboxylate reductase..mammal
CA-04568 Oncogenic viruses..interferons..host-virus..cell culture
CA-05203 Antigens..tissue culture

(contd)

L-CELLS (CONTD)

CA-05389 Tissue culture..radiation effects ..ultraviolet rays..deoxyribonucleic acid..biosynthesis
CA-05749 Cytology..histochemistry..deoxyribonuclease..tissue culture.. deoxyribonucleic acid.. leukemia
CA-05921 Vaccinia virus..glucose..metabolism ..culture media..enzymes
CA-05981 Metabolism..transformation..tissue culture
CA-06229 Cell culture..cell division..mitosis ..deoxyribonucleic acid..biosynthesis..radiation effects
HE-07490 Tissue culture..hemoglobin

L-5178Y CELLS

CA-04534 Viral sensitivity..polyoma virus.. Coxsackie viruses..deoxyribonucleic acid..biosynthesis.. vitamin B12
CA-06473 Triamcinolone acetonide..metabolism ..glucose..nucleic acids..amino acid..mice

L-FORM BACTERIA

See under Bacteria

LABILE COMPONENT

See Blood coagulation, Factor V

LABILE FACTOR OF QUICK

See Blood coagulation, Factor V

LABORATORY ACCIDENTS AND INFECTIONS

See also Hospitals infections
AI-02524 Information exchange..survey

LABORATORY ANIMALS*

request from the Division of Research Grants, National institutes of Health.)

*(Includes only documents which could not be indexed by specific terms. Information on specific laboratory animals is available on

CA-04691 Virus diseases..bacterial diseases.. epizootiology..immunity.. genetic strains..mice
CA-05089 Mice..Japan..screening..antineoplastic agents
GM-06113 Anatomy..physiology..infectious diseases..veterinary medicine.. publications
GM-07687 Anatomy..publications..atlas

LABORATORY ASSAY ERRORS

GM-07724 Laboratory technologists..consultation

LABORATORY FACILITIES

AI-03468 Electron microscopy..cytopathegenic effect..viruses
AM-05562 Instrumentation..physiology
AM-05611 Spectrometry..scintillation counters
CA-04184 Ultracentrifugation
GM-05627 Electron microscopy
GM-05698 Biological compounds preparation
GM-06492 Genetics..biochemistry
GM-07093 Ultracentrifugation..biochemistry
GM-07903 Biochemistry
GM-08388 Ultraviolet spectrometry
GM-08444 Gas chromatography..spectroscopy.. proteins..biochemistry
GM-08702 Spectrophotometry
GM-08737 Biochemistry
GM-08823 Biochemistry
GM-08885 Pathology
GM-09037 Plants..histogenesis
GM-09071 Centers and programs..biology
GM-09625 Electron microscopy..ultracentrifugation..spectrophotofluorometry
GM-09628 Cancer..endocrine glands disorders ..heart diseases..infectious diseases..liver diseases
GM-10006 Amino acid analyzer..enzymes.. blood coagulation
HE-06292 Cardiovascular diseases..research programs
HE-06298 Cooperative study..cerebrovascular disorders..carotid arteries occlusions..computer
HE-06530 Proteins..amino acid..viruses..nucleic acids..lipids..carbohydrates.. biochemistry
HE-06960 Cineradiography..cardiovascular diseases ..cerebrovascular disorders..heart-lung bypass
HE-07360 Primates..animal centers
HE-07361 Primates..animal centers
NB-03808 Physiology..nutrition..nervous system

LABORATORY TECHNOLOGISTS

GM-07724 Consultation..laboratory assay errors
W-00049 Paramedical education..patient care.. survey

LABYRINTHECTOMY

NB-01538 Physiology..Wallerian degeneration.. brain mapping..newborn..cats
NB-02753 Behavior..vestibular nerve.. electrophysiology..rats (kangaroo)

LACRIMAL APPARATUS

AP-00028 Smog..sulfhydryls..aklylating agents
NB-01853 Cholinesterases..rabbits..human

LACTALBUMIN

AM-00126 Proteins..diet..human..milk

LACTAMS

See also α-Aminolactams
See also α-Halolactams
GM-05492 Chemical cleavage..chemical structure ..peptides
MH-03930 Synthesis..psychotropic drugs

LACTATES

See also Acetolactate
See also Imidazolyllactic acid
AI-03197 Isomers..oxidation..growth inhibitors.. Staphylococcus..cell-free systems..
AM-01721 Body fluids..water-electrolyte balance
AM-01743 Metabolism..radiolabeled carbon.. pyruvate..tissue..acidosis.. alkalosis
AM-01814 Hypoxia..metabolism
AM-02588 Glucose..acetates..metabolism.. obesity..human
AM-02727 Renal tubular transport..uric acid ..gout..dogs..clinical study
AM-03327 Hypoglycemic agents..diabetes
AM-03504 Radiolabeled carbon..goats..rabbits
AM-03660 Acidosis..phosphorus..metabolism
AM-03763 Leukocytes..newborn..adults
AM-03806 Carbohydrates..metabolism..ovary.. testis..in vitro..human
AM-04052 Radiolabeled carbon..metabolism.. mammal
AM-04476 Metabolism..kidney function..dogs
AM-05621 Blood..perfusion..liver..swine
AM-05942 Hibernation..arousal..physiology ..mammal..ground squirrels
AM-06015 Glucagon
CA-05090 Carbon dioxide fixation..tissue.. animal
CA-05271 Oxidation..ascites tumors.. fractionation..cell
GM-06765 Metabolism..liver..muscle..glycogen ..rats
GM-07786 Acid-base equilibrium..blood.. genetic strains..mice
GM-09811 Pyruvate..oxidation.reduction.. polarography
HE-01536 Hypertension
HE-02076 Blood circulation dynamics..mitral stenosis..hypertension
HE-02492 Carbon dioxide..kidney function
HE-02637 Myocardium..coronary diseases..heart catheterization..radiolabeled iodine
HE-03224 Blood..anaerobiosis..respiratory muscles..dyspnea..clinical study
HE-03359 Blood..oxygen tension
HE-03743 Hypoxia..pulmonary circulation.. blood circulation dynamics
HE-04532 Myocardium..heart failure
HE-05390 Heart function..myocardium..animal
HE-05432 Myocardium..hypothermia..myocardial ischemia
HE-05460 Kidney..kidney circulation
HE-05516 Respiration..denervation.. peripheral nerves..chemoreceptors
HE-05875 Myocardium..blood circulation dynamics..heart function..animal
HE-06428 Blood..hypotension..anesthetics.. clinical study
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
HE-06536 Angina pectoris..biochemistry.. physical chemistry..clinical study
HE-06591 Heart diseases..therapy evaluation
HE-07093 Metabolism..anaerobiosis..oxygen debt..methodology
MH-04559 Ethanol..metabolism..liver..rats
MH-06073 Metabolism..anxiety..clinical study
NB-02128 Stress..temperature..chickens
NB-03260 Blood..cerebrospinal fluid..brain hypoxia ..dogs
NB-03520 Choline transacylase..choline esters
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats.. in vitro

LACTATION

See also Colostrum
See also Milk
AI-02894 Host-parasite..Strongyloides
AM-00664 Calcium..dietary deficiency..parathyroid hormones
AM-00684 Rats..therapy..pigments..ovum.. grasshoppers
AM-01686 Amenorrhea..hormones..clinical study
AM-02691 Proteins..biosynthesis..mammary gland ..laboratory animals
AM-03637 Mammary gland..iodide..thyroxine.. rats
AM-03705 Parathyroid glands..cattle
AM-04552 Parathyroid hormones..rats
AM-04784 Neuroendocrine systems..rats
AM-05070 Physiology..pharmacology..pregnancy
AM-05285 Nutrition..training..clinical study ..biochemistry
AM-06106 Sex hormones..blood..rabbits.. monkeys
CA-03163 Pituitary stalk section
CA-03448 Hormones
CA-04995 Mammary gland..metabolism..mice ..in vitro
CA-05191 Carcinogenesis..breast neoplasms.. mice
CA-09263 Carcinoma..thyroid neoplasms.. longitudinal study
GM-08183 Radiolabeled carbon..radiolabeled tritium..stable isotope labeled carbon..cattle
GM-08880 Population dynamics..rodents
HE-04121 Mammary gland..blood flow..lymph flow..respiration..goats
NB-03003 Electrodes..nervous system..rats

LACTIC ACID

See Lactates

LACTIC ACID BACTERIA

See under Bacteria

LACTIC DEHYDROGENASE

See under Dehydrogenases

LACTOBACILLIC ACID

AI-01423 Stereochemistry

LACTOBACILLUS

See under Bacteria

LACTOFLAVIN

See Riboflavin

LACTOGENIC HORMONE (PITUITARY)

See Prolactin

β-LACTOGLOBULIN

AM-02791 Lysozyme

AM-04576 Conformations..thermodynamics
CA-03640 Chemical structure..proteolysis..methodology
GM-05303 Fractionation..chemical structure..amino acid..species..animal

LACTONES
See also Butenolides
See also gamma-Butyrolactone
See also Carpaine
See also Digoxigenin
See also 2,5-Dihydroxyphenylpyruvic lactone
See also 6-Phosphogluconolactone
See also Propiolactone
See also Sultones
AM-00562 Flavoprotein enzymes..isolation-purification
AM-00725 Oxidation..pyranoses..anomers..pyranose dehydrogenase
AM-04511 Carbonyl compounds..electron donors..nitrophenyl acetate
CA-04991 Synthesis..β-diazopropionic acid esters
CA-05234 Achillein..hydroxy achillein..matricarin..stereochemistry
CA-05406 Antineoplastic agents..synthesis
GM-08388 Synthesis..chemical structure--biological activity..membrane permeability
HE-04624 Synthesis..digoxigenin..methodology..cardioactive agents

LACTOPEROXIDASE
See under Peroxidases

LACTOSE
See also Neuramin-lactose
AI-03484 Transferrin..milk..human..biochemistry
AM-01418 Biosynthesis
AM-04027 Uridine diphosphogalactose-4-epimerase..biosynthesis
AM-05269 Biosynthesis..mammary gland..instrumentation
HE-02458 Bile acids and salts..metabolism..animal..human

LACTOYLCHOLINES
NB-03520 Synthesis..cholinesterases

LAGOTHRIX
See under Primates

LAGOSIN
AI-02241 Antibiotics..molecular structure

LAKES (FRESH WATER)
See Inland fresh waters

LAMBERTELLIN
AI-02829 Antibiotics..naphthoquinones..Ascomycetes..biosynthesis

LAMBS
See Sheep

LAMINAGRAPHY
NB-02164 Larynx..vocal cords
NB-02438 Brain..neurosurgery..anatomy..methodology
NB-03504 Instrumentation..vocal cords..voice
NB-04397 Vocal cords..vocal fry
NB-04407 Stroboscopic laminagraphy..vocal cords..instrumentation

LAMPROPEDIA HYALINA
See under Bacteria

LANATOSIDE C
HE-07051 Radiolabeled tritium..metabolism..human

LANOSTEROL
CA-04074 Synthesis..14-α-methyl steroids

LANGUAGE
See under Semantics

LAPPS (SKOLT)
See Ethnic groups, Skolt Lapps

LARCENY
MH-03958 Juvenile delinquency..psychoses

LARVA MIGRANS
AI-01159 Visceral larva migrans..hemagglutination..eosinophilia..diagnostic tests..antigens..nematodes..clinical study
AI-02550 Visceral larva migrans..nematodes..species..immunity..morphology..human
AI-02732 Visceral larva migrans..diagnostic tests..Toxocara canis..human..laboratory animals
AI-03748 Visceral larva migrans..diagnostic tests..fluorescein..staining..serum..clinical study
AI-04176 Visceral larva migrans..creeping eruption..epizootiology..California..dogs..cats

LARYNGEAL MUSCLES
See under Muscles

LARYNGEAL NERVES
See under Nervous system

LARYNGECTOMY
See also Esophageal speech
NB-03064 Esophageal speech..phonography

LARYNGOTRACHEITIS
Avian infectious laryngotracheitis
AI-03820 Inclusion bodies..tissue culture..deoxyribonucleic acid..giant cells..cytopathogenic effect

LARYNX
See also Nervous system, Laryngeal nerves
See also Vocal cords
CA-05680 Papilloma..children..electron microscopy..morphology..virus-like particles..inclusion bodies
MH-05891 Muscle..action potentials..verbal behavior..psychiatric patients..hallucinations
NB-01639 Sound impedance..cinematography..voice
NB-02164 Laminagraphy
NB-03220 Intratracheal pressure..electrostimulus..sound frequency..voice..dogs
NB-02715 Voice..geriatrics
NB-02813 Radiography..voice..adolescence..longitudinal study
NB-03408 Prosthesis..dogs
NB-03703 Voice..sound frequency..cinematography..clinical study
NB-04056 Physiology..ultra high speed cinematography..phonography..clinical study
NB-04398 Radiography..sound frequency..voice..normal..clinical study

LARYNX DISEASES
See also Laryngotracheitis
NB-03703 Voice..sound frequency..clinical study

LARYNX NEOPLASMS
CA-04138 Surgery..metastasis
CA-04571 Papilloma..oncogenic viruses..fluorescent antibody techniques..human
CA-05121 Fluoroscopy..cinefluorography..radiography..cineradiography..radiation therapy..clinical study
CA-09524 Epidemiology..mortality..Seventh Day Adventists..California..longitudinal study
CA-06743 Sectioning..histology..radiation therapy..tomography..human

LATENT BACTERIAL DISEASES
AI-00635 Tuberculosis..staphylococcal infections..drugs resistance..chemotherapy
AI-02561 Staphylococcus..hospitals patients..airborne infections..carriers
AI-03066 Staphylococcal infections..newborn..nursery..epidemiology..longitudinal study
AI-03371 Staphylococcal infections..drugs resistance..carriers..home care..infants
AI-03790 Corynebacterium kutscheri..reactivation..cortisone..mice
AI-03884 Antigenic structure..Treponema pallidum..clinical study
AI-04550 Carriers..enterobacteria..Gram-negative bacteria..hospitals infections
AI-04652 Staphylococcus aureus..Gram-negative bacteria..recurrence..epidemiology..longitudinal study
AM-03229 Endometrium..fractionation..bioassay..mice

LATENT CANCER
CA-01717 Tissue culture..carcinogenesis..transplantation..platyfish..swordtails
CA-02034 Epithelium..cervix..glycogen..metabolism..human
CA-02378 Cervix neoplasms..cytology
CA-03697 Gastrointestinal system..mucous membrane..proteins..amino acid..metabolism..human
CA-04119 Deoxyribonucleic acid..biosynthesis..radioautography
CA-05716 Radioautography..radiation counters..neoplastic cells..radiolabeled tritium..laboratory animals
CA-05957 Skin..enzymes..blood vessels..nerves..human
CA-05983 Podophyllin..cervix neoplasms..mice
CA-05991 Stomach neoplasms..epithelium..mucin..enzymes..histology..cytology..human
CA-06031 Capillaries..histochemistry..human
CA-06142 Pituitary neoplasms..transplantation..hamsters
CA-09467 Ulcerative colitis..clinical study
CA-09800 Cytology..chromosomes..carcinogenesis..cervix neoplasms..clinical study
CA-09803 Prostate neoplasms..age

LATENT PARASITIC INFECTIONS
AI-03135 Plasmodium berghei..mutations..immunity

LATENT VIRUS DISEASES
See also Asymptomatic virus diseases
AI-01252 Adenoviruses..oncogenic viruses..adenoids..tonsils..lymphocytes..fluorescent antibody techniques..arginine
AI-01595 Chick embryo..tissue culture..cell culture..hormones..interferons..mice
AI-01675 Carriers..host-virus..biochemistry
AI-02316 Rabies virus..adipose tissue..bats..ecology
AI-02388 Influenza viruses
AI-02405 Fluorinated hydrocarbons..diagnostic tests..clinical study
AI-02733 Influenza viruses..vectors..animal
AI-02734 Eastern encephalitis virus..reptiles..vectors
AI-02852 Eastern encephalitis..immunological tests
AI-03011 Psittacosis virus..antigens..host-virus
AI-03603 Immunity..lysogeny
AI-03615 Swine influenza virus..psittacosis-lyphogranuloma-trachoma group viruses..vectors..sheep..swine
AI-03621 Herpes simplex virus..heat..ultraviolet rays..fever..antibodies..genetics
AI-03771 Coxsackie viruses..host-virus..viral interference..cell culture..HeLa cells
AI-03813 Mammal..zoonoses..reactivation
AI-03823 Genetics..virus replication..tissue culture
AI-03955 Swine influenza virus..Metastrongylus immunological tests
AI-04073 Herpes simplex virus..virus replication..nutrients..cell culture
AI-04694 Simian viruses..kidney..laboratory animals
AI-04733 Herpes simplex virus..antibodies..therapy..skin..homotransplantation..giant cells..immunology
AM-03468 Ependymona..mice..electron microscopy

(contd)

LATENT VIRUS (CONTD)

CA-04909 Rous sarcoma virus..chickens..genetic strains
CA-06010 Age..rats
CA-09156 Chemical carcinogens..co-carcinogens
GM-05177 Virus diseases..virus-like particles..virus counting..tissue culture
NB-00604 Herpes simplex virus..eye

LATERAL COLUMN

See under Spinal cord

LATEX PARTICLES

AI-03674 Oxygen consumption..leukocytes..gamma globulin..antigen-antibody reactions..endotoxins
AM-02471 Immunological tests..family..rheumatoid arthritis..clinical study
AM-02769 Agglutinins
AM-03173 Hemagglutinins..collagen diseases
AM-03246 Gastric juice..immunology..dogs
AM-06017 Antigen-antibody reactions..occupations..rheumatoid arthritis
AM-06052 Immunological tests..rheumatoid factors..antibodies..albumins..gamma globulin..hemagglutination..methodology

LATHYRISM

AM-01427 Connective tissue..β-aminopropionitrile
AM-03400 Dental structure..stress..connective tissue..bone..rats
AM-04748 Toxicology..β-aminopropionitrile..rats
AM-05142 Collagen..embryology
AM-05767 Copper..dietary deficiency..animal
DE-01019 Scurvy..guinea pigs..marmoset
DE-01156 β-Aminopropionitrile..hamsters (Syrian)..keratinization..mucous membrane..histochemistry
GM-06995 Congenital abnormalities
HE-02538 Radiolabeled carbon..metabolism
HE-05403 Intercellular bridges..aorta..smooth muscle..electron microscopy
NB-00704 Urinary bladder

LATHYROGENIC AGENTS

See also Aminoacetonitrile
See also β-Aminopropionitrile
CA-06638 Organ culture..bone..endocrine glands..liver..biochemistry

LATIN AMERICA

See under Georgraphical sites

LAVAGE

See also Vivodialysis
CA-04873 Antineoplastic agents..surgical wounds..oncolysis
CA-06069 Diagnostic tests..methodology

LAXATIVES

CA-09615 Etiology..gastrointestinal neoplasms..Kansas City..Singapore..cooperative study

LCM VIRUS

See under Viruses

LCR

See Leurocristine

LEAD

AP-00121 Air pollution..ultraviolet rays..animal..urine..tissue
EF-00177 Metabolism..birds
HE-02577 Kidney function..blood pressure..animal
OH-00079 Blood..urine..tissue..normal..human
OH-00101 Storage..lead poisoning..physiology..mathematical models..occupational hazards

LEAD 210

See under Radioisotopes

LEAD ENCEPHALITIS

NB-03877 Brain..metabolism..blood flow..children..clinical study

LEAD PHOSPHATE

AM-06219 Electron microscopy..phosphatases

LEAD POISONING

See also Lead encephalitis
AP-00121 Air pollution..seasonal variation..socioeconomics
GM-07501 Iron..metabolism..rats
GM-07744 Inclusion bodies..cytopathogenic effect..therapy evaluation..electron microscopy..histochemistry
HE-04808 Microdissection..kidney..children..infants
NB-03436 Diagnostic tests..EDTA
OH-00005 Dehydration..blood..tissue..laboratory animals
OH-00047 Delta-aminolevulinic acid..heme..metabolism
OH-00064 Hematopoietic tissues..kidney..central nervous system..clinical study..animal
OH-00082 Chelating agents..metabolism..rats
OH-00101 Occupational hazards..lead..storage..physiology..mathematical models

LEAD TETRAACETATE

CA-02997 Oxidation..5-benzenesulfonamidoacenaphthene
CA-04662 Carbethoxyhydrazones
GM-06087 Oxidation-reduction..butenolides

LEADERSHIP

DE-01297 Community..public opinion..fluoridation
MH-00434 Health Department..mental health..
R11 community service
MH-00541 Juvenile delinquency..corner groups..
R11 rehabilitation
MH-00793 Adolescence..social organization
R11
MH-00815 Community..education..juvenile
R11 delinquency
MH-00901 Mental health personnel..mental
R11 hospitals..travel
MH-02704 Small groups..problem solving
MH-04209 Interpersonal behavior..small groups..learning..awareness
MH-04912 New Guinea Tolai..New Guinea Siane..socioeconomics
MH-05572 Family..values..decision-making..interpersonal behavior
MH-06092 Success-failure..socioculture..Fiji
MH-06320 Community..neighborhood association..urban renewal
MH-06594 Politics..social change..Indonesia

LEARNING

See also Awareness
See also Conditioning
See also Discrimination
See also Error bias
See also Experience
See also Habit
See also Imprinting
See also Memory-retention
See also Prediction
See also Programmed learning
See also Punishment and rewards
See also Reinforcement
See also Response
See also Response generalization
See also Stimulus
See also Stimulus generalization
AC-00092 Transfer..aircraft accidents..low altitude..reaction time..man-machine systems
GM-04836 Posture..kinesthesis..clinical study
GM-10211 Neurophysiology..molecular biology..biophysics..research programs
HE-05970 Behavior..genetics..Paramecium aurelia
HE-06691 Brain lesions..primates..animal centers
MH-00111 Verbal behavior..interpersonal behavior..
R11 children..mental retardation
MH-00225 Reading..children
R11
MH-00348 Children..perception..personality..psychophysiology
MH-00508 Children..preschool..emotional
R11 disturbance
MH-00647 Visceral learning..motivation..behavior..psychophysiology
MH-00675 Brain lesions..animal
MH-01096 Schools..social adjustment
R11
MH-01099 Mental retardation..psychometrics..teaching machine
MH-01206 Awareness..verbal behavior
MH-01225 Stimulants..depressants..brain lesions..Macaca mulatta
MH-01292 Brain mapping..cholinesterases..genetic strains..rats
MH-01562 Trauma..age..rats
MH-01614 Brain..electrostimulus..drive
MH-01689 Discrimination..reinforcement..animal
MH-01753 Experience..infants..mice..rats
MH-01759 Information feedback..concept..problem solving..human
MH-01787 Newborn
MH-01876 Language
MH-02035 Perception..primates
MH-02036 Personality..mental retardation
MH-02170 Cues..ambiguity
MH-02232 Discrimination..children..mental retardation
MH-02261 Transfer..visual perception..discrimination..electroencephalography..monkeys
MH-02267 Rhinencephalon..brain lesions..monkeys
MH-02271 Social behavior..sex behavior..doves
MH-02279 Fantasy..children..emotional disturbance
MH-02413 Electroencephalography..cerebral cortex..monkeys..cats
MH-02455 Subcortical structures..electrophysiology..animal
MH-02583 Intelligence..emotional disturbance..children
MH-02620 Conditioning..reinforcement..children..young adults
MH-02741 Conditioning..emotional reactions..rats..dogs
MH-02755 Orientation..extinction..psychiatric patients..diagnostic tests..chemotherapy
MH-02857 Conditioning..reinforcement..comparative study..rats..fish
MH-02883 Conditioning..drive..escape..reinforcement..rats
MH-02926 Conditioning..escape..response..animal
MH-02946 Tissue..biochemistry..Planaria
MH-02948 Children..emotional disturbance..psychotherapy..frequency
MH-03000 Conditioning..reaction time..rats
MH-03182 Insight..problem solving..human
MH-03196 Memory..prediction..human
MH-03246 Children..neuroses
MH-03342 Mathematical models..animal..human
MH-03370 Infants..pregnancy..diet..proteins..rats
MH-03536 Experience..genetic strains..mice
MH-03541 Stimulants..depressants..rats
MH-03571 Brain lesions..cats
MH-03639 Alertness..attitudes..children
MH-03757 Repression..forgetting..verbal behavior
MH-03830 Limbic system..monkeys..cats..rats
MH-03831 Action potentials..auditory nerve..cats
MH-03849 Conditioning..cues..behavior activity..rats
MH-03860 Awareness..perception..cues
MH-03889 Anxiety..performance..secondary education
MH-03909 Conflict..social desirability..reinforcement
MH-03924 Perception..cognition
MH-03961 Phenylalanine..diet..animal
MH-03987 Language..reinforcement..stimulus generalization
MH-03997 Shock..threshold..animal
MH-04038 Alcoholism..rats (albino)
MH-04091 Conditioning..Planaria
MH-04164 Social organization..interpersonal behavior

MH-04202 Conditioning..personality..dogs
MH-04209 Awareness..interpersonal behavior ..small groups
MH-04221 Children..emotional disturbance ..teaching..schools
MH-04235 Sensory deprivation..animal
MH-04239 Stimulus..arousal..rats..human
MH-04337 Discrimination..conditioning.. stimulus..rats
MH-04400 Chlorpromazine..schizophrenia ..children
MH-04412 Motivation..socioenvironment..dogs
MH-04433 Mental retardation
MH-04439 Judgment
MH-04469 Visual feedback..laboratory animals
MH-04472 Transfer..sensory mechanisms.. brain lesions..monkeys
MH-04493 Children..motivation..punishment and rewards..attitudes.. parents
MH-04515 Behavior activity..lobectomy.. frontal lobe..monkeys
MH-04516 Discrimination..infants..monkeys
MH-04523 Attitudes..communication..reinforcement
MH-04529 Brain..electrostimulus..punishment and rewards..animal
MH-04549 Punishment and rewards..exploratory behavior..experimental psychology ..rats
MH-04726 Association cortex..brain lesions.. monkeys..age..cats
MH-04889 Aging..longitudinal study..human
MH-04890 Discrimination..arousal
MH-04987 Verbal behavior..performance..galvanic skin response..human
MH-04991 Conditioning..reinforcement..rats
MH-04993 Memory-retention..monkeys..rats
MH-05140 Hypothermia..animal
MH-05162 Identification..television.. children
MH-05183 Arousal..cats
MH-05184 Discrimination..stimulus..reinforcement..experience..animal
MH-05193 Human..mathematical models..prediction
MH-05203 Avoidance..anxiety..human
MH-05214 Brain lesions..pigeons
MH-05254 Computers..programming..mathematical models
MH-05278 Reinforcement..problem solving.. small groups
MH-05283 Verbal..conditioning..reinforcement ..stimulus..response
MH-05284 Form perception..spatial perception ..infants..monkeys
MH-05319 Anesthesia..centrally acting drugs ..brain lesions..rodents..mice
MH-05402 Brain lesions..cerebral cortex.. rats
MH-05464 Problem solving..orangutan
MH-05576 Punishment and rewards
MH-05577 Reinforcement..attitudes..age.. children
MH-05647 Teaching machine
MH-05671 Punishment and rewards..delay.. children
MH-05681 Logic..child development
MH-05729 Verbal..transfer..thinking
MH-05731 Adults..environment..infants.. genetic strains..intelligence.. rats
MH-05770 Discrimination..reinforcement.. psychotropic drugs
MH-05774 Performance..brain lesions.. hippocampus..clinical study
MH-05781 Memory..electroshock..convulsions
MH-05827 Discrimination..conditioning.. stimulus generalization..human ..pigeons..rats
MH-05871 Mathematical models..game theory.. decision-making..interpersonal behavior
MH-05966 Discrimination..extinction..electrostimulus..hippocampus..rats
MH-05987 Hunger..drive..rats (albino)
MH-05994 Reinforcement..delay..children
MH-06052 Brain lesions..methodology..squirrel monkeys..cats
MH-06067 Radiation effects..age..rats
MH-06087 Mathematical models..visual perception..reinforcement..response
MH-06121 Mathematical models..Markov.. response
MH-06154 Computer programming
MH-06324 Exploratory behavior..arousal.. psychophysiology
MH-06371 Brain..electroencephalography
MH-06427 Visual perception..adaptation.. prism spectacles
MH-06474 Drive..motivation..rats
MH-06480 Conditioning..brain lesions..frogs
MH-06502 Chlorpromazine..amphetamine..age..rats
MH-06523 Higher order..conditioning..brain lesions..rabbits
MH-06534 Punishment and rewards..partial.. reinforcement..rats
MH-06544 Conditioning..drive..habit
MH-06553 Brain lesions..monkeys..cats
MH-06574 Discrimination..stimulus generalization ..mathematical models
MH-06608 Concept..exclusion solutions
MH-06725 Discrimination..reinforcement..age ..animal
MH-06797 Behavior..children..congenital abnormalities
MH-06811 Stimulus generalization..auditory discrimination..sound frequency.. loudness
MH-06851 Habit..consolidation..anticholinesterase..central nervous system..rats
MH-06870 Feeding..hunger..drive..genetic strains ..rats (Tryon)
MH-06900 Conditioning..avoidance..rats
MH-06921 Verbal behavior..awareness.. reinforcement
MH-06922 Verbal conditioning..psychotherapy
MH-06951 Operant conditioning..punishment and rewards..animal
MH-06963 Experience..heart rate..blood vessels vasomotion..rats
MH-06986 Language..redundancy..children
MH-07088 Grammar..mathematical models..child development
NB-01143 Conditioning..limbs movement.. efferent nerves..cats
NB-01460 Conditioning..decortication.. monkeys
NB-01586 Distance perception..children.. adults

NB-01838 Infants..hypoxia..perinatal
NB-01883 Rhinencephalon..sensory cortex.. electroencephalography..monkeys ..cats
NB-02131 Cerebral cortex..brain lesions.. electrostimulus..squirrel monkeys
NB-02348 Aggression..epilepsy..children
NB-02356 Infants..psychological tests.. longitudinal study
NB-02365 Brain damage..hypoxia neonatorum.. diagnostic tests..rats.. guinea pigs
NB-02501 Electroencephalography..animal.. clinical study..computer programming
NB-02627 Touch..interhemispheric transfer.. brain mapping..chimpanzees.. monkeys
NB-02661 Visual perception
NB-02812 Behavior..epilepsy..monkeys..cats
NB-02831 Brain damage..cerebral cortex..neurosurgery
NB-02848 Brain lesions..auditory cortex..age..cats
NB-02956 Nervous system..synapse..histology ..Planaria
NB-03161 Operant conditioning..audiostimulus ..children..brain damage
NB-03543 Conditioning..electrophysiology.. cerebral cortex
NB-03592 Interhemispheric transfer.. conditioning..brain mapping.. monkeys
NB-03606 Central nervous system..electrophysiology
NB-03816 Brain lesions..interhemispheric transfer..cerebral cortex isolation technique..spreading depression..cats..rats
RH-00065 Radiation effects..fetus..newborn.. rats (albino)

Association learning

AC-00029 Semantics..drivers..psychological tests..personality..attitudes
MH-01802 Language..aphasia
MH-03014 Stress..isolation
MH-03330 Memory..retention
MH-03435 One-trial learning..memory
MH-03489 Paired associates..time
MH-03531 Sequential learning..verbal behavior
MH-03804 Anxiety..personality
MH-03939 Discrimination..dyadic interaction
MH-04240 Conflict..success-failure..children
MH-04286 Children..age
MH-04530 Visual perception..hypnosis.. motivation..threshold..reinforcement
MH-04610 Thinking..problem solving.. psychometrics
MH-04918 Anxiety..psychometrics..university students
MH-04978 Habit..verbal behavior..cognition
MH-05202 Psychiatric patients..screening.. psychotropic drugs
MH-05348 Children..age..survey
MH-05428 Language
MH-05685 Retention..adults
MH-05769 Mental processes..human
MH-05844 Repetition..statistics
MH-05984 Q Sort test..behavior rating scales ..schizophrenia
MH-06036 Subliminal..cues
MH-06454 Memory-retention..audiostimulus.. perception
MH-06550 Psycholinguistics..grammar..verbal behavior
MH-06575 Memory-retention..perception..behavior
MH-06895 Creativity..psychometrics..children
MH-06967 Transfer..form perception..vision.. touch
NB-02161 Hearing..association cortex..auditory cortex..electrophysiology ..monkeys..cats

Mediation

MH-02296 Success-failure..performance
MH-02470 Awareness..conditioning..autonomic nervous system
MH-02900 Verbal conditioning..meaning.. socioculture..children
MH-05782 Transfer
MH-06130 Operant conditioning..punishment and rewards..brain.. electrostimulus..animal
MH-06333 Delay..punishment and rewards.. children

Reversal learning

MH-04852 Transfer..overlearning..human..rats
MH-06104 Overlearning..rats (albino)

Sequential learning

MH-03531 Association learning..verbal behavior
MH-05120 Child development..cognition
MH-05204 Hippocampectomy..monkeys..cats
NB-03493 Temporal sequence..aphasia.. psychology..children

LEARNING SET

MH-01290 Discrimina[illegible]children..mental retardation

LEAVES

See under Plants

LEBANON

See under Geographical sites

LECITHIN

See also Lysolecithins
AI-01098 Carnitine..phospholipids..life cycle.. blowflies
AM-00754 Liver..phospholipids..biosynthesis
AM-02649 Emulsions..rheology..surface active agents
AM-03288 Derivatives..molecular structure.. x-ray diffraction
AM-04773 Thyroid gland..iodine..binding.. isolation-purification

(contd)

LECITHIN (CONTD)
AM-06314 Radiolabeled carbon..fatty acids..phospholipases
GM-05794 Phosphatidyl ethanolamine..Neurospora..mutations
HE-02474 Pregnancy..clinical study
HE-05356 Emulsions..atherosclerosis..methodology..dogs
HE-05380 Prosthetic membranes
HE-05735 Molecular structure..ozone..fatty acids..chromatography..methodology

LECITHINASE A
See under Phospholipases

LECITHINASE B
See Phospholipases, Lysolecithinase

LECITHINASES
See under Phospholipases

LECITHIN-CHOLESTEROL TRANSESTERASES
See under Transacylases

LECTINS
GM-09841 Lima beans..genetic strains..hemagglutination..chickens..turkeys
HE-01076 Carbohydrates..plants..immunochemistry

LEECHES
See under Annelids

LEG
See also Arteries, Femoral artery
See also Bone, Femur
See also Foot
See also Paraplegia
AM-02580 Skeleton..growth..children..poliomyelitis
AM-05651 Congenital abnormalities..etiology..zinc..copper..dietary deficiency..methodology
CA-06049 Neoplasms..transplantation..osteoblasts..osteoclasts..blood circulation dynamics..mice
DE-00546 Lymph flow..radiation effects..radiolabeled gold..human
HE-00633 Peripheral vascular system..atherosclerosis..sympathectomy..blood vessels restoration..longitudinal study..clinical study
HE-02904 Perfusion..proteases..tosyl arginine methyl ester..prothrombin..dogs
HE-04544 Blood..temperature..thromboembolism
HE-04684 Blood flow..blood volume..vasoactive agents..shock
HE-05401 Blood supply..peripheral vascular sysem..arteriovenous shunt
HE-05883 Heart function..blood pressure..blood flow..epinephrine..exercise
HE-06011 Hemostasis..arteries..veins..in vivo..methodology
NB-03829 Visceral afferent nerves..preganglionic fibers..blood vessels..anatomy..cats..human

LEGAL MEDICINE
See Forensic medicine
See Primitive law

LEGUMES
GM-07572 Immunity..fungi..ecology..bioclimatic chamber
GM-09026 Cobalt..nitrogen fixation..metabolism

LEIOMYOMA
CA-02791 Estrogens..androgens..carcinogenesis..vas deferens neoplasms..hamsters
CA-02926 Choline esterases..histochemistry..human
CA-04516 Vas deferens neoplasms..uterus neoplasms..carcinogenesis..hamsters (Syrian)

LEIOMYOSARCOMA
CA-05260 Uterus neoplasms..cancer chemotherapy..17α-hydroxyprogesterone caproate..clinical study

LEISHMANIA
See under Protozoa

LEISHMANIASIS
AI-00092 Immunology..rodents
AI-03304 Human..rodents..Leishmania..genetic strains..physiology
AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation..histology..clinical study
AI-04276 Epidemiology..Central America

LEMNISCUS
See under Nervous system

LEMNISCUS LATERAL
See under Brain

LEMURS
See under Primates

LENS
See under Eye

LENS WEIGHT
See under Eye

LENSES
See Soret zone plates
See X-ray microscopy lenses

LEPROMIN
AI-04809 Leprosy

LEPROSY
See also Bacteria, Mycobacterium leprae
AI-00199 Therapy evaluation..cooperative study..clinical study
AI-00646 Tissue..lipids
AI-02880 Leukocytes..passive sensitization transfer factor..delayed hypersensitivity..animal
AI-03627 Immunity..malnutrition..agranulocytosis..animal
AI-03760 Reagin..complement-fixation tests..therapy evaluation..clinical study
AI-04005 Hamsters..mice
AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation..histology..clinical study
AI-04353 Bone disorders..hand..foot..nerves degeneration..radiography
AI-04404 Amyloidosis..serum..mucopolysaccharides..therapy evaluation..Louisiana..Latin America..Philippines..comparative study
AI-04809 Disease transmission..therapy evaluation..sulfones..Bacillus Calmette-Guerin vaccine..lepromin
AI-05176 Epidemiology..skin tests
GM-09342 Colchicine analogs

Murine leprosy

AI-04538 Reticuloendothelial system..monocytes..enzymes..genetics..immunity

LEPTOMONAS
See under Protozoa

LEPTOSPIRA
See under Spirochetes

LEPTOSPIROSIS
See also Spirochetes, Leptospira
AI-00707 Epizootiology..diagnostic tests..cattle..micrography
AI-02760 Cytopathogenic effect..ionizing radiation..electron microscopy..phase microscopy..laboratory animals
AI-02821 Epizootiology..zoonoses..diagnostic tests..serology..vectors
AI-02845 Epidemiology..diagnostic tests
AI-03077 Epizootiology..zoonoses..population dynamics..nidality..pathogenic effects
AI-03877 Kidney function..liver function..renal failure..hemorrhage..dogs..veterinary medicine
HE-04044 Cardiovascular diseases..research programs
NB-02359 Serology..uveitis..etiology..cooperative study

LEPTOTRICHIA
See under Bacteria

LETHALS
See under Genetics

LEUCINE
AI-00575 Cyclic peptides..antibiotics..circulin..biosynthesis
AI-01111 Metabolism..valine..microorganisms..biosynthesis
AI-04257 Bacteriolysis
AM-02174 Lipids..biosynthesis..acetates..adipose tissue..metabolism
AM-02244 Hypoglycemia..tolbutamide..islands of Langerhans..insulin..clinical study
AM-03581 Hypoglycemia..children..insulin..pancreas..metabolism
AM-03709 Growth hormones..amino acid..metabolism..rats
AM-03995 Malnutrition..clinical study
AM-05486 Radiolabeled carbon..plasma proteins..biosynthesis..dogs
AM-05908 Dietary deficiency..longitudinal study..morphology..rats
CA-03060 Metabolism..breast neoplasms..normal cells..in vitro..human
CA-05010 Radiolabeled carbon..tyrosinases..biosynthesis..ribosomes..melanocytes
GM-07176 Radiolabeled tritium..biosynthesis..antibodies..lymph nodes
GM-07178 Biosynthesis..genetics..Salmonella typhimurium
GM-07250 Biosynthesis..genetics..Neurospora
GM-07675 Biosynthesis..bacteria
HE-01675 Radiolabeled tritium..oxytocin..synthesis
HE-06970 Hypoglycemia..blood coagulation..amino acid..premature infants

LEUCINE AMINOPEPTIDASE
See under Proteases

LEUCONOSTOC
See under Bacteria

LEUCOVORIN
See Folinic acid

L-LEUCYL-3-INDOLYLAMIDE
CA-02624 Synthesis..peptidases..histochemistry

LEUKEMIA
See also Leukosis of fowl
See also Viruses, Leukemia viruses
AI-01792 Therapy evaluation..antibiotics..clinical study
AI-04441 Antileukemic agents..substitution reactions..addition reaction..amino acid..peptides..proteins
AI-04453 Mycoses..conferences
AI-04546 Autopsy..survey
AM-00902 Serum..column chromatography
AM-01828 Kidney function..hyperuricemia
AM-02992 Leukocytes..peripheral vascular system..culture media..in vitro
AM-03190 Vitamin B12..metabolism..pernicious anemia
AM-03615 Creatinuria..mice
AM-04489 Chemotherapy..therapy evaluation
AM-06020 Nucleic acids..hematopoiesis..research programs
AM-06366 Leukocytes..propionyl carboxylase..methylmalonyl isomerase

CA-01440 Blood cells..population dynamics..hematopoiesis..biochemistry..human
CA-02151 Genetic strains..lymphatic tissue..mice
CA-02224 Carcinogens..characterization..mice
CA-02326 Cancer chemotherapy..vincaleukoblastine
CA-02347 Biochemistry..cancer chemotherapy..computer programming..clinical study
CA-02433 Nucleoproteins..metabolism..cancer chemotherapy..antimetabolites..clinical study
CA-02461 Neoplasms..extracts..cell-free systems..carcinogenesis..mice
CA-02472 Plasma proteins..clinical study
CA-02498 Alkylating agents..cancer chemotherapy..mice..rats
CA-02566 Serum..tissue culture..bone marrow..cell differentiation..human
CA-02597 Leukemogenesis..chemical carcinogens..bone marrow..histology..in vivo..animal
CA-02624 Lymphocytes..cell mass..genetic strains..mice
CA-02659 Leukemia viruses..human..tissue culture
CA-02728 Friend virus..polycythemia..erythropoietin
CA-02877 Glycoproteins..urine..cancer chemotherapy..human
CA-02906 Drugs resistance..methotrexate..folic acid reductase..human..mice
CA-02922 Blood cells..electron microscopy..cytochemistry..antimetabolites..human
CA-02946 Disease transmission..leukemogens..human
CA-02967 Children..cancer chemotherapy..cooperative study
CA-02971 Children..cancer chemotherapy..6-mercaptopurine..thioguanine..thioguanosine..cooperative study
CA-03037 Cancer chemotherapy..screening..animal
CA-03087 Epidemiology..longitudinal study
CA-03321 Etiology..immunology..oncogenic viruses..human
CA-03337 Cancer chemotherapy..cooperative study
CA-03352 Carcinogenesis..mice (AK)..bioassay..radiation leukemia agent..lymphoma..mice (C57BL)
CA-03376 Cancer chemotherapy..cooperative study
CA-03389 Cancer chemotherapy..cooperative study
CA-03392 Cancer chemotherapy..cooperative study
CA-03422 Therapy evaluation..antineoplastic agents..leukocytes..diffusion chamber
CA-03458 Blood cells..antineoplastic agents..electron microscopy
CA-03475 Carcinogenesis..cell-free systems..lymphosarcoma S913..mice (Swiss)
CA-03696 Vitamin B12..binding..radiolabeled cobalt..leukocytes..serum..tissue
CA-03728 Leukocytes..vitamin B12..metabolism
CA-03754 Cancer chemotherapy..cooperative study
CA-03784 Cell components..steroids..antineoplastic agents..human..laboratory animals
CA-03845 Human..viruses..etiology..tissue culture..monkeys..mice
CA-03957 Epidemiology..Indiana..resistance..genetic strains..antibodies..mice
CA-04069 Neoplasms..extracts..cancer chemotherapy..mice (C3H(f))
CA-04142 Purine..biosynthesis
CA-04168 Etiology..radiation effects..carcinogens..family
CA-04280 Carcinogenesis..radiation effects..radiation protection..antithyroid compounds mice (C57BL)
CA-04476 Virus-like particles..spleen..human..tissue culture
CA-04506 Leukemogenesis..stress..adrenal cortex..mice (CBA)
CA-04530 Etiology..leukemia viruses..tissue culture..electron microscopy..human..mice
CA-04534 Leukemogenesis..lymphocyte stimulating factor..isolation-purification
CA-04600 Leukemia viruses..children..family..tissue culture
CA-04659 Leukocytes..growth..cell differentiation..chromosomes..deoxyribonucleic acid..biosynthesis..tissue culture
CA-04664 Blood cells..cell differentiation
CA-04665 Carcinogenesis..9,10-dimethyl-1,2-benzanthracene..urethan..dosage..newborn..mice
CA-04686 Carcinogenesis..radiation effects..radiography..radiation therapy..thorotrast..clinical study
CA-04728 Leukemogens..Coons method..mice(AKR)
CA-04798 Serum proteins..antigens..clinical study
CA-04916 Cancer chemotherapy..cooperative study
CA-04920 Cancer chemotherapy..cooperative study
CA-05038 Surface properties..mucopolysaccharides..cell aggregation..cementing substance..metastasis
CA-05064 Nucleotides..metabolism..leukocytes..human..in vitro
CA-05188 Isoantibodies..ascites..mice
CA-05199 Serum proteins..acrylamide gel electrophoresis..paper electrophoresis..human
CA-05213 Bone marrow..disease transmission..deoxyribonucleic acid..ribonucleic acid..extracts..mice
CA-05225 Adrenal cortex hormones..metabolism..human
CA-05263 Carcinogenesis..urethan..oncogenic viruses
CA-05281 Genetic strains..thymus..histogenesis..mice
CA-05322 Biochemistry..neoplastic cells..mice
CA-05330 Cathepsins..leukocytes..proteins..biosynthesis..proteolysis
CA-05339 Carcinogenesis..8-methoxy-psoralen..mice (C57BL)
CA-05386 Leukemogenesis..islands of Langerhans..alloxan diabetes..mice (AKR/JAX)
CA-05392 Children..ecology..statistics
CA-05422 Cancer chemotherapy..cooperative study
CA-05429 Cancer chemotherapy..cooperative study
CA-05455 Radiation effects..cancer initiators..urethan..cancer promoters..mice
CA-05485 Leukocytes..growth..cell differentiation..millipore diffusion chamber technique..human..animal
CA-05525 Cytolysis..cell nucleus..leukocytes..lymphoblasts..enzymes..urine
CA-05544 Leukocytes..deoxyribonucleic acid..molecular structure
CA-05587 Cancer chemotherapy..children..longitudinal study..cooperative study
CA-05594 Carcinogens..characterization..mice
CA-05641 Cancer chemotherapy..cooperative study
CA-05689 Clinical study..tissue culture..biochemistry..antineoplastic agents
CA-05703 Radiation therapy..whole body radiation..bone marrow..transplantation..immunity..mice (AKR)
CA-05717 Carcinogenesis..chemical carcinogens..electron microscopy..newborn..mice (Swiss)
CA-05749 Deoxyribonucleic acid..neoplastic cells..cytology..histochemistry..tissue culture
CA-05791 Disease transmission..maternal-fetal..placental transfer..ovum..milk..mice
CA-05797 Nucleic acids..purine..pyrimidine..metabolites..methodology..urine..human
CA-05804 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-05805 Epidemiology..radiation therapy..cervix neoplasms..cooperative study
CA-05806 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-05807 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-05810 Epidemiology..radiation therapy..cervix neoplasms..cooperative study
CA-05851 Drugs resistance..folic acid antagonists..mutations
CA-05874 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-05987 Blood cells..cytochemistry
CA-05997 Drugs resistance..methotrexate..aminopterin..cancer chemotherapy..tetrahydrofolic acid antagonists
CA-06035 Genetics..etiology..rats
CA-06083 Epidemiology..cervix neoplasms..radiation therapy..cooperative study
CA-06109 Neoplastic cells..chromosomes..biochemistry..human
CA-06165 Carcinogenesis..chimeras..radiation effects..animal
CA-06186 Cancer chemotherapy..drugs resistance bone marrow..metabolism..human
CA-06202 Hematopoietic tissues..oncogenic viruses..electron microscopy..human..animal
CA-06213 Glycogenesis..glycogenolysis..leukocytes..human
CA-06219 Pteridines..vitamin B complex..bioassay..clinical study
CA-06226 Cancer chemotherapy..children..cooperative study
CA-06277 Friend virus..transplantation..chromosomes..cytology..mice (DBA/2)
CA-06338 Immunology..genetics..X antigens (leukemia)..mice..rats..human
CA-06342 Human..immune sera..rabbits
CA-06373 Epidemiology..children..childbirth..siblings..mongolism
CA-06420 Leukocytes..metabolism..antineoplastic agents..hydrocortisone..human
CA-06473 Triamcinolone acetonide..leukocytes..metabolism..human
CA-06504 Blood cells..cell culture..histochemistry..biochemistry
CA-06516 Antineoplastic agents..synthesis..screening..pharmacology..clinical study..research programs
CA-06522 Leukocytes..TPN linked enzymes..DPN linked enzymes
CA-06626 Etiology..radiation therapy..cervix neoplasms..longitudinal study..cooperative study
CA-09616 Etiology..epidemiology
CA-09751 Epidemiology..population dynamics..San Francisco
CA-09808 Children..geographical sites..epidemiology
GM-04809 Cytology..chromosomes..carcinogenesis..therapy..clinical study
GM-09487 Deuterium..trace elements..tissue
HE-00974 Splenectomy..clinical study
HE-01069 Deoxyribonucleic acid..synthesis..biosynthesis..leukocytes
HE-01577 Leukocytes..physiology
HE-04061 Cell differentiation..hematopoiesis..phase microscopy..histochemistry..animal..human
HE-05664 4-Amino-5-imidazolecarboxamide..
HE-06374 Animal..clinical study..research programs
MH-04587 Mongolism..chromosomes..genetics
NB-04374 Chromosomes..antigens..human..cooperative study
RH-00039 Thorotrast..radiography..biometry
RH-00081 Infants..radiation effects..x-rays..embryo..mice

Acute leukemia

CA-01300 Cancer chemotherapy..children
CA-01774 Leukocytes..metabolism..radiolabeled phosphorus..human

(contd)

LEUKEMIA

Acute Leukemia (contd)

CA-02599 Cancer chemotherapy..cooperative study
CA-02649 Children..cancer chemotherapy..cooperative study
CA-03093 Cancer chemotherapy..chronic leukemia..cooperative study
CA-03096 Cancer chemotherapy..cooperative study
CA-03161 Cancer chemotherapy..cyclophosphamide..prednisone..6-mercaptopurine..children..cooperative study
CA-03196 Adults..cancer chemotherapy..cooperative study
CA-03485 Cancer chemotherapy..cooperative study
CA-03526 Cancer chemotherapy..cooperative study..antineoplastic agents..therapy evaluation
CA-03713 Cancer chemotherapy..children..cooperative study
CA-03735 Cancer chemotherapy..cooperative study
CA-03750 Cancer chemotherapy..cooperative study..children
CA-03774 Cancer chemotherapy..vincaleukoblastine..children..cooperative study
CA-03796 Cancer chemotherapy..cooperative study
CA-03888 Cancer chemotherapy..cooperative study..antineoplastic agents..therapy evaluation..human
CA-03927 Cancer chemotherapy..cooperative study
CA-04012 Human..cell-free systems..brain..spleen..liver..lymph nodes..carcinogenesis..mice (AKR)..mice (C3H)
CA-04168 Hemorrhage..blood transfusion..thrombocytes..clinical study
CA-04179 Children..cooperative study..therapy evaluation..6-mercaptopurine..thioguanine..thioguanosine
CA-04208 Children..cancer chemotherapy..cooperative study
CA-04326 Cancer chemotherapy..methotrexate..6-mercaptopurine..dosage..therapy evaluation..cooperative study
CA-04328 Children..cancer chemotherapy..therapy evaluation..antineoplastic agents..cooperative study
CA-04402 Cancer chemotherapy..prednisone..6-mercaptopurine..cyclophosphamide..children..cooperative study
CA-04457 Cancer chemotherapy..cooperative study
CA-04646 Cancer chemotherapy..cooperative study
CA-04737 Cancer chemotherapy..children..cooperative study
CA-04826 Leukocytes..granulocytes..life span..children..clinical study
CA-04912 Cancer chemotherapy..6-mercaptopurine..thioguanosine..thioguanine..adults..cooperative study
CA-04913 Cancer chemotherapy..6-mercaptopurine..thioguanine..thioguanosine..adults..cooperative study
CA-04914 Cancer chemotherapy..6-mercaptopurine..thioguanosine..thioguanine..adults..cooperative study
CA-04915 Cancer chemotherapy..6-mercaptopurine..thioguanine..thioguanosine..adults..cooperative study
CA-04917 Cancer chemotherapy..cooperative study
CA-04918 Cancer chemotherapy..6-mercaptopurine..thioguanosine..thioguanine..adults..cooperative study
CA-04919 Adults..cancer chemotherapy..thioguanine..thioguanosine..6-mercaptopurine..cooperative study
CA-04920 Cancer chemotherapy..purine analogs..adults..cooperative study
CA-04921 Cancer chemotherapy..6-mercaptopurine..thioguanine..thioguanosine..adults..cooperative study
CA-04937 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-04938 Cancer chemotherapy..cooperative study
CA-04964 Lymphocytic leukemia..megakaryocytes..electron microscopy..human
CA-04985 Children..cancer chemotherapy..antimetabolites..antineoplastic agents..therapy evaluation..cooperative study
CA-05002 Cancer chemotherapy..cooperative study..human
CA-05186 5-Fluoro-2-deoxyuridine..5-Iododeoxyuridine..cancer chemotherapy..cooperative study
CA-05436 Children..cancer chemotherapy..cooperative study
CA-05462 Cancer chemotherapy..cooperative study
CA-05492 Leukocytes..hematopoietic tissues..pyrimidine
CA-05798 Monocytic leukemia..vincaleukoblastine..leurocristine..cancer chemotherapy..chromosomes..leukocytes..tissue culture
CA-05903 Children..chromosomes
CA-05923 Cancer chemotherapy..cooperative study
CA-06262 Cancer chemotherapy..prednisone..6-mercaptopurine..9-ethyl-6-mercaptopurine..6-mercaptopurine riboside..cooperative study
CA-06289 Cancer chemotherapy..children..cooperative study
CA-06299 Cancer chemotherapy..prednisone.6-mercaptopurine..9-ethyl-6-mercaptopurine..6-mercaptopurine riboside..cooperative study

Chronic leukemia

CA-01774 Leukocytes..metabolism..radiolabeled phosphorus..human
CA-03013 Lymphocytic leukemia..myeloid leukemia..cancer chemotherapy..cooperative study
CA-03093 Cancer chemotherapy..cooperative study
CA-03096 Myeloid leukemia..lymphocytic leukemia..cancer chemotherapy..cooperative study
CA-03195 Cancer chemotherapy..chlorambucil..prednisone..cooperative study
CA-03196 Myeloid leukemia..cancer chemotherapy..cooperative study
CA-03227 Lymphocytic leukemia..antineoplastic agents..therapy evaluation..cooperative study
CA-03400 Cancer chemotherapy..cooperative study
CA-03485 Cancer chemotherapy..cooperative study
CA-03796 Lymphocytic leukemia..chlorambucil..prednisone..cancer chemotherapy..cooperative study
CA-03927 Cancer chemotherapy..cooperative study
CA-04457 Cancer chemotherapy..cooperative study
CA-04646 Cancer chemotherapy..cooperative study
CA-04724 Myeloid leukemia..enzymes..vitamin B12..folic acid..chromosomes..clinical study
CA-04739 Cooperative study..cancer chemotherapy
CA-04799 Antigens..granulocytes..lymphocytes..human
CA-04913 Cancer chemotherapy..piperazines..cooperative study
CA-04915 Cancer chemotherapy..piperazines..cooperative study
CA-05186 Lymphocytic leukemia..cancer chemotherapy..alkylating agents..cooperative study
CA-05292 Cancer chemotherapy..piperidines..clinical study
CA-05307 Lymphocytic leukemia..bacteriolysins..serum..human
CA-05429 Myeloid leukemia..cancer chemotherapy..1,4-bis(3-bromopropionyl)piperazine..cooperative study
CA-05903 Myeloid leukemia..chromosomes..leukocytes..cell culture..adults..human
CA-06122 Cancer chemotherapy..cooperative study..biometry
CA-06463 Myeloid leukemia..glycogen..metabolism..neutrophil leukocytes

Lymphocytic leukemia

See also L-5178Y cells
See also Lymphocyte stimulating factor
CA-01564 Adrenal cortex hormones..cancer chemotherapy..in vivo..in vitro
CA-02317 Leukemogenesis..hydrocortisone..metabolism..lymphocytes..mice..human
CA-03013 Chronic leukemia..cancer chemotherapy..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..triethylene melamine..phosphorus 32..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..uracil mustards..cooperative study
CA-03096 Cancer chemotherapy..cooperative study
CA-03195 Cancer chemotherapy..chlorambucil..prednisone..cooperative study
CA-03227 Chronic leukemia..cancer chemotherapy..triethylene melamine..4-p(bis(2-chloroethyl)amino)phenylbutyric acid..phosphorus 32..cooperative study
CA-03400 Chronic leukemia..cancer chemotherapy..cooperative study
CA-03796 Chronic leukemia..chlorambucil..prednisone..cancer chemotherapy..cooperative study
CA-04140 Gross leukemia virus..isolation-purification..mice
CA-04311 Extracts..heterotransplantation..mice (AKR)..rats..newborn
CA-04799 Antigens..lymphocytes..human
CA-04964 Acute leukemia..megakaryocytes..electron microscopy..human
CA-04965 Gross leukemia virus..carcinogenesis..mice
CA-05186 Chronic leukemia..cancer chemotherapy..alkylating agents..cooperative study
CA-05307 Chronic leukemia..bacteriolysins..serum..human
CA-05400 Radiation effects..leukemia viruses..mice
CA-05703 Radiation therapy..whole body radiation..clinical study
CA-06122 Cancer chemotherapy..cooperative study..biometry
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers

Lymphocytic leukemia BW-5147

CA-04072 Homotransplantation..immunity..mice (AKR)
CA-05749 Cytology..histochemistry..deoxyribonuclease..tissue culture

Lymphocytic leukemia L-4946

CA-06503 Virus-like particles..endoplasmic reticulum..tissue culture..cell-free systems

Monocytic leukemia

CA-05798 Acute leukemia..vincaleukoblastine..leurocristine..cancer chemotherapy..chromosomes..leukocytes..tissue culture

Mouse leukemia (Friend)

See also Viruses, Friend virus
CA-04476 Hematopoiesis..splenectomy..disease transmission..mice..rats
CA-04584 Leukocytes..reticulum cell sarcoma..host-virus..mice..tissue culture
CA-05703 Radiation therapy..whole body radiation..bone marrow..transplantation..immunity

Mouse leukemia L1210

CA-04167 Drugs resistance..methotrexate..folic acid reductase
CA-05109 Antineoplastic agents..radiation effects..bone marrow..transplantation..mice (BDF-1J).. mice (BALB/C)
CA-05703 Radiation therapy..whole body radiation..bone marrow.. transplantation..immunity
CA-06232 Methotrexate..drugs resistance.. folic acid reductase..mice

Mouse leukemia (Moloney)

See also Viruses, Moloney leukemia virus
CA-05109 Antineoplastic agents..radiation effects..bone marrow..transplantation..mice (BDF-1J).. mice (BALB/C)

Myeloid leukemia

See also Chloroma
CA-02946 Mice..leukomogens..rats
CA-03013 Chronic leukemia..cancer chemotherapy.. 9-ethyl-6-mercaptopurine..uracil mustards..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cooperative study
CA-03096 Cancer chemotherapy..cooperative study
CA-03177 Cancer chemotherapy..cooperative study
CA-03196 Chronic leukemia..cancer chemotherapy ..cooperative study
CA-03400 Chronic leukemia..cancer chemotherapy ..cooperative study
CA-03485 Chronic leukemia..cancer chemotherapy..cooperative study
CA-03796 Cancer chemotherapy..cooperative study
CA-04724 Chronic leukemia..enzymes..vitamin B12..folic acid..chromosomes.. clinical study
CA-04799 Antigens..myeloperoxidase.. granulocytes..human
CA-05262 Deoxyribonucleic acid polymerase.. 5-iododeoxyuridine..human
CA-05292 Chronic leukemia..cancer chemotherapy ..piperidines..clinical study
CA-05429 Chronic leukemia..cancer chemotherapy ..1,4-bis(3-bromopropionyl)piperazine..cooperative study
CA-05691 Whole body radiation..3-methylcholanthrene..rats
CA-05903 Chronic leukemia..chromosomes.. leukocytes..cell culture..adults
CA-06035 4-Aminofolic acid..maternal-fetal.. rats
CA-06321 Leukemogenesis..whole body radiation ..rats
CA-06463 Chronic leukemia..glycogen..metabolism..neutrophil leukocytes

LEUKEMIA IRC 741

CA-02498 Drugs resistance..histochemistry
CA-02993 Screening..antineoplastic agents..rats

LEUKEMIA VIRUSES

See under Viruses

LEUKERAN

See 4-(p-[Bis(2-chloroethyl)amino]phenyl)-butyric acid

LEUKO-AGGLUTININS

See also Hemagglutinins
HE-03365 Antigens..antibodies..leukocytes.. human

LEUKOCIDIN

AI-01597 α-Hemolysins..toxins..Staphylococcus aureus
AI-02591 Culture media..biosynthesis.. isolation-purification.. virulence..Staphylococcus aureus
AI-02690 Staphylococcal toxoid..immunity.. septicemia..human
AI-03569 Chemical structure--biological activity ..microbial culture..staphylocoagulase..Staphylococcus

LEUKOCYTES

See under Blood cells

LEUKOCYTOSIS

See also Infectious mononucleosis
CA-01774 Infectious diseases..leukocytes.. metabolism..radiolabeled phosphorus..human

LEUKOCYTOSIS-INDUCING FACTOR

See Leukopoietin

LEUKODERMA

See Vitiligo

LEUKODYSTROPHY

See also Encephalitis periaxialis diffusa
See also Nerves, Demyelination

HE-07326 Lipids..cell membrane..erythrocytes ..clinical study

LEUCOENCEPHALITIS (VIRAL)

See Visna

LEUKOPENIA

See also Agranulocytosis

CA-04579 Bone marrow..arterial infusions.. nitrogen mustards..dogs
CA-05964 Release..granulocytes..bone marrow

LEUKOPLAKIA

CA-04138 Trachea..polyethelene..histology
CA-05195 Mucous membrane..electron microscopy

LEUKOPOIESIS

DE-01358 Mouth neoplasms..carcinogenesis
See under Hematopoiesis

LEUKOPOIETIN

HE-03357 Erythropoietin..rats

LEUKOSIS OF FOWL

See also Lymphomatosis of fowl
See also Sarcoma 13
See also Viruses, Avian leukosis virus
CA-04140 Electron microscopy..tissue.. chickens
CA-04433 Screening..poultry
CA-05619 Avian RIF virus..chick embryo

LEUROCRISTINE

CA-01300 Cancer chemotherapy..acute leukemia ..children
CA-04739 Cancer chemotherapy..cooperative study
CA-05186 Cancer chemotherapy..cooperative study
CA-05587 Cancer chemotherapy..children.. longitudinal study..cooperative study
CA-05798 Cancer chemotherapy..acute leukemia.. monocytic leukemia..mitosis.. leukocytes..tissue culture

LEVANS

AI-03762 Lipopolysaccharides..skin abscesses ..Staphylococcus..necrosis.. immunity

LEVOMEPROMAZINE

MH-03229 Pain threshold..animal

LEVULOSE

See Fructose

LH

AM-00381 Isolation-purification..urine..human
AM-00764 Pituitary gland..metabolism.. radiolabeled carbon..hypothalamus ..dogs
AM-00800 Ovulation..pregnancy..hypophysectomy ..rats
AM-01236 Hypothalamus..ovary..ascorbic acid
AM-03033 Chemical structure..biological activity..sheep..swine..horses
AM-03417 FSH..blood flow..ovulation..hypophysectomy..chickens
AM-03448 Methodology..bioassay..urine
AM-03550 Immunology..bioassay..serum
AM-03598 Biological compounds preparation.. cattle
AM-03605 Ovary..metabolism
AM-03758 Isolation-purification..antibodies ..clinical study
AM-03759 Polycystic ovary..immunological tests..bioassay..human
AM-04378 Pituitary gland..plasma..urine.. chemical structure--biological activity..human
AM-04394 Plasma..placenta..pituitary gland ..feedback..rabbits
AM-04622 Methodology..radiolabeled zinc.. bioassay..rats
AM-05079 Ovary..corpus luteum
AM-05087 Urine..polycystic ovary..clinical study
AM-05274 Chemical structure--biological activity..reproductive system.. rats..frogs
AM-05368 Pituitary gland..age..sex difference.. reproduction..rats
AM-05432 Hypophysectomy..rats..mice
AM-05448 Urine..endocrine glands disorders ..ovary..clinical study
AM-05534 Pituitary gland..hypothalamus
AM-05536 Neurosecretion..ovulation..chickens
AM-05904 Steroids..animal..biochemistry
AM-06145 Estrogens..progesterone..ovulation ..ovariectomy..rats
CA-05239 Immune sera..ovary neoplasms.. carcinogenesis
CA-05260 Uterus neoplasms..cancer chemotherapy.. 17α-hydroxyprogesterone caproate.. histochemistry..clinical study
CA-05301 Biosynthesis..steroids..adrenal glands..ovary..testis..adrenal glands neoplasms..ovary neoplasms..testis neoplasms
CA-05397 Serum..pituitary gland..3-methylcholanthrene..carcinogenesis.. thyroid function
GM-02154 Biological compounds preparation.. molecular structure..amino acid..bioassay
GM-04097 Growth hormones..ovary..histology.. rats
GM-04241 Ovary..cell differentiation..ovulation..rodents
GM-04723 Pituitary gland..cell types..rats
GM-05525 Biological compounds preparation.. human
GM-07184 Ovary..fertility..mice (Swiss)..rats (Sprague-Dawley)..hamsters (golden)
GM-08756 Antibodies..ovulation..menstrual cycle..human

LH RELEASING FACTOR

AM-05051 Isolation-purification..hypothalamus ..sheep

LIBRIUM

See Chlorodiazepoxide

LICHENS

AI-04743 Umbilicaria pustulata..antimetabolites..chemical structure-- biological activity..fungicides ..antineoplastic agents
GM-08345 Taxonomy..antibiotics
RH-00117 Radiation fallout..strontium 90.. soil..water supply..ecology

LIDOCAINE

NB-02673 Catecholamines..sympathomimetic agents ..tissue..cats..in vitro..in vivo
NB-03907 Nerve impulse transmission..paresthesia..tetany..convulsions.. laboratory animals..clinical study

LIE DETECTION APPARATUS

See Polygraphy

LIFE CYCLE

AI-00223 Trematodes..host-parasite
AI-00461 Pinworms..intestines..mice
AI-00513 Daubaylia potomaca
AI-00528 Aedes aegypti..Aedes triseriatus
AI-00572 Wardius zibethicus..snails..mice

(contd)

LIFE CYCLE (CONTD)

AI-00700 Trematodes..oxygen consumption..carbohydrates
AI-00850 Protozoa..growth inhibitors..antimetabolites..Acanthamoeba..adaptation
AI-00867 Trematodes..nematodes..Acanthocephala..host-parasite..United States, Pacific Northwest
AI-00942 Schistosoma mansoni..radiation effects..snails..mice
AI-01006 Microorganisms..Ixodidae
AI-01026 Acanthocephala..Gregarinida..trematodes..host-parasite..amphipods
AI-01028 Saturniid moths..metabolism
AI-01098 Blowflies..phospholipids..glucose..oxidation..enzymes..biosynthesis
AI-01319 Helminths..protozoa
AI-01442 Plecoptera
AI-02008 Protozoa..helminths..arthropods..parasitic diseases..shrimp
AI-02276 Reproduction..parents..age..amino acid..meal worm
AI-02339 Entamoeba histolytica..protozoan culture
AI-02372 Plasmodium..tissue culture..Macaca rhesus
AI-02373 Trypanosomidae..insects
AI-02373 Trypanosomidae..host-parasite
AI-02374 Eimeria bovis..immunity
AI-02425 Culex..sea water
AI-02459 Schistosoma japonicum..host-parasite..mammal
AI-02500 Schistosoma mansoni..antigens
AI-02533 Erythraeidae
AI-02575 Helminths..host-parasite..fish..Philippines
AI-02583 Filaria..larva..birds..insects
AI-02702 Trichinella spiralis..immunity..antigens
AI-02747 Insects viruses..epizootiology..butterflies..moths
AI-02759 Diphyllobothrium..copepods..gulls
AI-02849 Nematobothrium texomensis..fish..mollusks..host-parasite..ecology
AI-02894 Strongyloides..host-parasite..pregnancy..newborn
AI-03209 Trematodes..Heterobilharzia americana
AI-03307 Arthropods..vectors..Trypanosoma cruzi..wild animals
AI-03386 Paragonimus..larva..snails..crayfish
AI-03407 Trombicula..Acarina..arthropod rearing
AI-03459 Mysobacteria..Sporocytophaga
AI-03654 Proterometra..germ cells..cytology
AI-03664 Piscicola
AI-03781 Toxoplasma-like organisms..protozoan culture..arthropods
AI-03793 Mites..ticks..cooperative study..Malaya
AI-03923 Nocardia..morphology..metabolism
AI-04107 Aquatic insects..midges
AI-04185 Trematodes..host-parasite..marine birds..taxonomy..morphology
AI-04394 Lycoperdaceae..spores..germination
AI-04407 Trichomonas..genetic strains..protozoan culture..aging
AI-04465 Insects..phospholipids..metabolism
AI-04491 Mosquitoes..ecology
AI-04656 Laelaptidae..ectozoic parasites..taxonomy
AI-04707 Austrobilharzia terrigalensis..Echinococcus granulosus..helminth culture
AI-04749 Dicyemidae..host-parasite
AI-04775 Trematodes..host-parasite..Virginia..inland fresh waters..sea water
AI-04790 Diptera..species..taxonomy..arthropod rearing
AM-01786 Endocrine glands..seasonal variation..salamanders..migratory
CA-05904 Tyrosinase..Drosophila
CA-06164 Spirocerca lupi..Scarabaeidae
GM-06943 Slime molds..cell differentiation..organelles
GM-06946 Nitrogen..kidney function..salamanders
GM-07556 Black flies..Mermithidae..host-parasite
GM-07781 Drosophila virilis..ribosomes..deoxyribonucleic acid..sedimentation constants
GM-07951 Genetics..radiation effects..Drosophila
GM-08593 Liverwort..Sphaerocarpos
WP-00067 Fish..bioassay..water pollution..industrial wastes

LIFE SAVING

See Resuscitation

LIGAMENTS

See also Urogenital diaphragm
AM-02486 Plastics..orthopedic adhesives
AM-05633 Surgery..anatomy..horses

Joint ligaments

AM-02789 Cruciate ligaments..knee..wound healing..surgery..dogs

Phrenoesophageal ligament

AM-04109 Diaphragmatic hernia..experimental..dogs

LIGANDS

AM-02734 Ampholytes..amino acid..betaine..metal complexes
AM-02763 Binding..histidine
AM-03187 Cytochrome C
AM-04969 Radiolabeled iron
AM-05666 Metal chelates
AM-06019 Ketoacids..hydroxy acids..peptides..amino acid..infrared spectrometry..aqueous solutions
GM-05996 Thioesters
GM-07317 Heme-proteins..peptides
GM-07445 Iron..phthalocyanines..sulfonates..oxygen transport..magnetic field..spectroscor
GM-07803 Metal..fast reactions..relaxation spectroscopy
GM-08349 Metal chelates..sterochemistry..reaction rates
GM-08350 Metal chelates..organic compounds..peptides..chemical structure--biological activity..reaction mechanisms
GM-08394 Rare earth metals..ion..potentiometry..stereochemistry
GM-08847 Oxidation..atmosphere..metal chelates
GM-09294 Thiols..sulfides
GM-09431 Ultrasonic spectroscopy..dissociation constants..physical chemistry
GM-09792 Organic compounds..reaction mechanisms..selenium..ion
HE-06079 Metalloporphyrins..porphyrins
HE-06294 Chemical structure--biological activity..metal..ion..thermodynamics
HE-07297 Metal chelates..macromolecules..research programs

Bidentate ligands

AM-03006 Chelation..copper..nickel..EDTA

LIGHT

See also Optics
See also Photo-entries
See also Retinal flash stimulator
AI-02202 Plants..immunity..bean yellow mosaic virus
AI-02218 Electron transport..hydrogenases..chromatophores
AI-02674 Oxidative phosphorylation..naphthoquinones
AM-02873 Chlorophyll
AM-03415 Light wave length..photosynthesis..photoconduction..chloroplasts..3-methylpentane..rigid solutions..cryogenics
CA-03461 Intermittent light..radiation sensitivity..Blepharisma..yeasts..Ophiostoma
CA-05003 Radiation effects..melanin..skin..clinical study
GM-06596 Euglena..streptomycin..chlorophyll
GM-06692 Photosynthesis..pigments
GM-08818 Terpenes..biosynthesis..metabolism..plants
MH-02959 Diurnal variation..feeding behavior..rats
MH-04724 Discrimination..electroshock..rats
NB-01556 Neurosecretion..histology..pineal body..pituitary gland..rats
NB-03489 Eye disorders..biophysics..opthalmology..clinical study
NB-03770 Eye..brain..endocrine glands..histology..physiology..birds

LIGHT ADAPTATION

See also Pupillary reflex
NB-00624 Psychophysics..clinical study
NB-01408 Retina..frogs
NB-03750 Potentials..mathematical models..eye..spiders

LIGHT FLICKER FUSION

See Vision tests, Flicker fusion

LIGHT SCATTERING

AI-04412 Antigen-antibody reactions
AM-01834 Calcium..binding..L-fucose..N-acetylneuraminic acid..urine..human
AM-03782 Montmorillonites..adsorption chromatography
AM-03963 Fats
AM-04546 Calcium phosphate
AM-06165 Myosin..physical chemistry
AP-00048 Aerosols..silver chloride..linolenic acid..physical chemistry..air pollution
GM-05143 Microsomes..ribonucleic acid
GM-05410 Casein
GM-05488 Molecular structure..myosin..actin
GM-05516 Optical rotatory dispersion..pigments
GM-08113 Hyaluronic acid..serum albumins..binding..ion..proteins
GM-08114 Coacervation..gelatin
GM-08288 Polycations..polyanions..physical chemistry
GM-08966 Transphosphorylases..oxidative phosphorylation
GM-09767 Molecular size..methodology
HE-05943 Heparin..molecular structure
NB-03304 Acetylcholinesterase..brain..electric organ
OH-00127 Aerosols..ammonium chloride..air pollution..combustion exhausts..industrial wastes

LIGNIN

CA-05714 Precursors..cell differentiation..plants..cell culture

LIGNIN SULFONATE

AM-02341 Depressants..gastric juice..paper electrophoresis..rats..dogs
GM-08739 p-Hydroxyphenylpyruvic acid..metabolism..plants

LIMA BEANS

AI-00225 Phenol acids..immunity
GM-09841 Genetic strains..lectins..hemagglutination..chickens..turkeys

LIMBIC SYSTEM

See under Brain

LIMBS

See also Arm
See also Fingers
See also Foot
See also Hand
See also Joints, Wrist
See also Leg
See also Wings
AM-01373 Peripheral nerves..riboflavin..coenzyme..biochemistry
AM-01644 Osteogenesis..growth..human
AM-04396 Immobilization..denervation..radiolabeled sulfur..radioautography..histology
AM-05142 Regeneration..amphibians
CA-02236 Regeneration..wound healing..hormones..amphibians..mammal
CA-02913 Regeneration..implants..homotransplantation..heterotransplantation..cytolysis

CA-05196 Regeneration..muscle..histogenesis..salamander
CA-05374 Homotransplantation..transplantation rejection..prevention..parabiosis..dogs
CA-05752 Isolation-perfusion..radiolabeled iodine..methodology..rabbits
GM-05300 Congenital abnormalities..genetics..mice
GM-05820 Regeneration..amphibians..proteins..biosynthesis
GM-05914 Ischemia..hypothermia..crush syndrome..dogs
GM-06334 Mesoderm..ectoderm..chick embryo..histogenesis
GM-07246 Heterotransplantation..mice..chick embryo..electron microscopy
GM-07604 Transplantation..regeneration..histocompatibility..radiation effects..salamanders
GM-08014 Amputation..autotransplantation..dogs
GM-08405 Muscle..innervation..salamanders
GM-09217 Regeneration..myogenesis..chondrogenesis
HE-03228 Perfusion..erythrocytes..pulmonary circulation..dogs
HE-04303 Blood flow..flowmeters..dogs
HE-04794 Blood supply..aging..animal
HE-05001 Ischemia..serum..enzymes..rabbits
HE-06428 Blood volume..hypotension..anesthetics..clinical study
HE-07102 Blood pressure..bone marrow..blood vessels vasomotion..dogs
NB-01624 Proprioceptors..microelectrodes..electrophysiology..crabs
NB-01705 Regeneration..embryology..peripheral nerves..thyroxine..amphibians
NB-01928 Rehabilitation..touch..conditioning..brain lesions..motor cortex
NB-02540 Reflex..electrophysiology..gracile nucleus..cuneate nucleus..mammal
NB-03193 Regeneration..blastema..cell migration..mitosis..epidermis..salamanders
NB-03521 Muscle..spinal reflex..neck..proprioceptors..cats

Artificial limbs

GM-05057 Information exchange..conferences..journal
GM-06026 Children..instrumentation
GM-07088 Orthopedics..servo-mechanism..implants..transducers
GM-08013 Research programs

LIMBS MOVEMENT

GM-07741 Joints..biomechanics..radiography..human
GM-08405 Muscle..amphibians
GM-08934 Hemiplegia..electromyography..rehabilitation..clinical study
GM-09421 Muscle..forearm..hand..clinical study
GM-09954 Arm..hemiplegia..clinical study
HE-06510 Medical electronics
NB-00405 Brain lesions..cerebral cortex..cerebellum..cats
NB-01045 Somatic afferent nerves..thalamic nuclei..potentials..monkeys
NB-01059 Brain lesions..pyramidal tracts..extrapyramidal tracts..spasms..tetanus (nonclostridial)
NB-01081 Electrophysiology..spinal cord..tremor..swine
NB-01143 Efferent nerves..learning..conditioning..cats
NB-01954 Nerve pathways..orbital gyri..cats..squirrel monkeys
NB-02233 Ganglionic blocking agents..Parkinson's disease
NB-02434 Instrumentation..Parkinson's disease
NB-02795 Hand..electromyography..rheumatoid arthritis..hemiplegia
NB-03090 Reflex..central nervous system..electrophysiology
NB-03927 Neuromuscular system..electrophysiology..insects
NB-03994 Nerve impulse inhibition..peripheral nerves..proprioceptors..crustaceans

LINALOOL

GM-05622 Gas chromatography..radiolabeled carbon..terpenes..biosynthesis..plants

LINEALITY

See Ethnic groups

LINEAR ACCELERATORS

CA-03876 Pulsed radiation..radiation effects..cyclohexanes..cyclohexanols..cyclohexanones..cyclochexylamines..instrumentation-methodology
CA-04701 Oxygen 15..methodology..radiolabeled oxygen..radiation therapy

LINGUAL NERVE

See under Nervous system

LINGUOMANDIBULAR REFLEX

NB-02666 Reticular formation..nerve impulse facilitation..nerve impulse inhibition..brain mapping..cats

LINOLEATE

See Linoleic acid

LINOLEIC ACID

AM-01189 Diet..heart..rats..metabolism
AM-04309 Diet..skin..dogs
AM-04569 Intestinal absorption..palmitic acid
AM-04778 Biosynthesis..temperature
EF-00084 Esters..oxidation..fractionation..flavor..chemical structure
HE-04968 Diet..bile acids and salts..human
HE-06480 Gonadectomy..dietary deficiency..fatty acids..rats
HE-06979 Diet..longevity..mice..rats

LINOLENIC ACID

See also Difluorolinolenic acid
AM-00777 Temperature..unsaturated fatty acids..fatty acids..radiolabeled carbon..metabolism..teleost
AM-01654 Polymers..cottonseed oil..whole body radiation..animal
AM-04778 Biosynthesis..temperature
AP-00048 Silver chloride..aerosols..light scattering..electron microscopy..air pollution
EF-00084 Esters..oxidation..fractionation..flavor..chemical structure
HE-06979 Diet..longevity..mice..rats

LIP

See also Harelip
NB-01639 Sound impedance..cinematography..voice..human

LIPASES

See also Phospholipases
AI-00706 Flavobacterium..osmotic requirements
AI-02176 Enterobacteria..insects..metabolism..beeswax
AI-03049 Nematodes..gastrointestinal system..extracts..bioassay
AM-02483 Adipose tissue..glycerides..chemical structure-biological activity
AM-02605 Milk..pancreas..hydrolysis..triglycerides
AM-03743 Trypsin inhibitors..pancreatitis..dogs
AM-04486 Pancreas..physical chemistry
CA-03010 Cell components..electron microscopy..Bacillus megaterium..blue-green algae
CA-05377 Serum..jaundice..pancreatic diseases..biliary tract diseases..human
CA-05917 Lipoproteins..seminal vesicles
EF-00089 Wheat..isolation-purification..chemical structure..enzymes substrate..specificity
EF-00206 Casein..milk..specificity..physical chemistry
GM-04758 Adipose tissue..epinephrine
HE-04549 Embolism..fractionation
HE-05114 Fats..embolism..dogs
HE-07005 Cardiovascular diseases..centers and programs
NB-00361 Cerebral cortex..senile dementia..histochemistry

Lipoprotein lipase

See also Lipases, Pancreatic lipase
AM-01316 Mammary gland..chemical structure..isolation-purification
AM-01652 Pancreatic diseases..lipids..pancreatic lipase..metabolism
AM-02311 Serum lipids..animal
AM-02456 Metabolism
AM-04863 Pancreatic cystic fibrosis..lipids..heparin
AM-06362 Isolation-purification..triglycerides..phosphatidyl choline..phosphatidyl ethanolamine..dogs
CA-03887 Polyethylene sulfonate..ethylene maleic anhydride..derivatives..neoplasms..growth
CA-04121 Inhibitors..hyperlipemia..hypopituitarism..thyroid hormones..cortisone..androgens
HE-01570 Serum lipids
HE-02164 Heparin..serum lipids..fat tolerance..human
HE-02528 Lipoproteins..hyperlipemia..atherosclerosis
HE-02823 Heparin
HE-03697 Cofactors..isolation-purification..precursors..chemical structure--biological activity..atherosclerosis..aging
HE-04372 Chemical structure
HE-05229 Lipemia..blood coagulation..animal..human
HE-07088 Glycerides..fatty acids..radiolabeled..metabolism
HE-07149 Enzyme mechanisms
HE-07553 Enzyme mechanisms..adipose tissue..human

Pancreatic lipase

See also Lipases, Lipoprotein lipase
AM-01652 Lipoprotein lipase
AM-04642 Physical chemistry
AM-06362 Isolation-purification..triglycerides..phosphatidyl choline..phosphatidyl ethanolamine..dogs
GM-05519 Isolation-purification..chromatography..chemical structure..enzyme mechanisms..specificity
GM-09790 Fats..glycerides

Pregastric esterase

AM-02230 Gastrointestinal system..electrophoresis..fractionation..histochemistry..cattle

Tributyrinase

HE-03592 Bone fractures..diagnostic tests

LIPEMIA

See also Hypercholesteremia
See also Hyperlipemia
See also Lipids, Serum lipids
AM-02286 Deoxyribonucleic acid..biochemistry..rabbits
HE-02013 Proteins..serum lipoproteins..biosynthesis
HE-02653 Socioeconomics..diet..cholesterol..Central America
HE-02823 Heparin..radiolabeled sulfur
HE-04613 Papain..blood coagulation..rabbits..biochemistry
HE-05120 Liver..lipids..metabolism
HE-05229 Blood coagulation..lipoprotein lipase..animal..human
HE-05588 Hemagglutination..gas chromatography..Macaca mulatta
HE-05647 Papain..chemical structure..rabbits
HE-05771 Arteries..injury..rabbits
HE-07005 Cardiovascular diseases..centers and programs

LIPEMIA CLEARING FACTOR

See Lipases, lipoprotein lipase

LIPFANOGENS

See also Antilipfanogens
HE-00039 Fats..serum..antilipfanogens..atherosclerosis

LIPID PEROXIDES

AM-01324 Adipose tissue..hormones..fatty acids..glucose
GM-08182 Enzymes inhibitors..gulonolactone oxidase

LIPIDS

See also Chylomicrons
See also Fats
See also Glycerides
See also Glyceryl ether diesters
See also Glyocolipids
See also Lipfanogens
See also Monoglycerides
See also Oils
See also Phospholipids
See also Slow reacting substance
See also Sphingolipids
See also Sterols
See also Sulfolipids
See also Waxes
AI-00646 Acid-fast bacteria..chemical structure-biological activity..immunology..delayed hypersensitivity
AI-01028 Tissue culture..saturniid moths..metabolism
AI-01761 Fatty acids..Trichophyton rubrum..chemical structure
AI-01936 Skin..fractionation
AI-02042 Fractionation,,mycobacterium tuberculosis,,tuberculosis vaccines
AI-02075 Acid-fast fungi..Nocardia asteroides..Nocardia brasiliensis..culture media..staining
AI-02240 Hymenolepis diminuta..larva..adults..metabolism
AI-02250 Erythrocytes..plasma..anaplasma marginale..radiolabeled phosphorus
AI-02390 Biosynthesis..carbon..amino acid..blowflies
AI-02838 Streptomyces..Nocardia..fractionation
AI-02845 Metabolism..Leptospira pomona..virulence
AI-02976 Body water..insects
AI-03134 Bacteria..culture media..chromatography
AI-03260 Cell membrane..biosynthesis..phagocytosis..membrane permeability
AI-03411 Tetrahymena..biosynthesis..carboxylic acids..fatty acids
AI-03443 Mollusks..trematodes
AI-03604 Extracts..Streptococcus..fractionation
AI-03671 C-reactive proteins..CX-reactive proteins..binding..serum
AI-03750 Trichophyton rubrum,,metabolism
AI-03849 Serratia marcescens,,chemical structure--biological activity
AI-03878 Escherichia coli..radiation effects
AI-04050 Dermatophytes..chemical structure
AI-04282 Toxins..chemical structure..polysaccharides..antigens..Gram-negative bacteria
AI-04367 Virus inhibitors..membrane permeability..cell..chemical structure
AI-04410 Cell membrane..Mycoplasma..membrane permeability..chemical structure--biological activity
AI-04481 Erythronolide..intermediates..propionic acid..Streptomyces erythreus..biosynthesis..erythromycin
AI-04788 Scenedesmus..Chlorella..fractionation..chemical structure
AM-00480 Chick embryo..vitamin B12,,dietary deficiency
AM-00498 Metabolism..liver..adipose tissue..enzymes
AM-00884 Carbohydrates..metabolism
AM-00893 Metabolism..mice..human
AM-00903 Tocopherol..renal tubules
AM-01126 Erythrocytes..diet..brain
AM-01189 Biochemistry..diet..rats,,metabolism
AM-01230 Gold thioglucose..body weight
AM-01323 Proteins..metabolism..steroids..therapy..nephrosis
AM-01380 Hemolysis..erythrocytes
AM-01389 Intestinal absorption..diet..lymphatic system..dogs
AM-01520 Kwashiorkor..amino acids..excretion..fatty liver..urine
AM-01652 Pancreatectomy..carcinoma..pancreatitis..human
AM-01654 Gas chromatography
AM-01805 Metabolism..chickens..rats
AM-01808 Metabolism..intestinal absorption..phospholipases
AM-01987 Radiolabeled iodine..oleic acid..blood..feces
AM-02031 Metabolism..intestinal absorption..human
AM-02131 Metabolism..biosynthesis..radiolabeled iodine..fatty acids
AM-02174 Alanine..serine..valine..radiolabeled carbon..adipose tissue..metabolism
AM-02231 Erythrocytes..mucopolysaccharides..blood..carbon monoxide
AM-02305 Acyl groups..diabetes..atherosclerosis
AM-02340 Xanthomatosis generalisata ossium..physiology..animal..human
AM-02523 Cholesterol..skin..methodology..heart diseases..human
AM-02547 Biosynthesis..metabolism..skin
AM-02567 Aldehydes..neutron activation chromatography
AM-02640 Biosynthesis..adipose tissue..metabolism
AM-02701 Metabolism..insulin..adrenal cortex hormones
AM-02785 Intestinal absorption..lymph..pancreas
AM-02794 Biochemistry..epidermis..human
AM-02818 Metabolism..juvenile hormone..enzymes..insects
AM-02836 Metabolism..swine (miniature)
AM-02889 Metabolites
AM-02965 Metabolism..aging..research programs
AM-02992 Radiolabeled phosphorus..radiolabeled zinc
AM-03014 Intestinal absorption,,biochemistry
AM-03038 Metabolism..adipose tissue..liver circulation..animal
AM-03108 Intestinal absorption
AM-03115 Hormones..metabolism
AM-03146 Biosynthesis..metabolism..physiology..rats
AM-03300 Metabolism..diet..liver..diethylstilbestrol..thyroid gland..rats
AM-03386 Serotonin..norepinephrine
AM-03438 Liver diseases..ethanol..halogenated hydrocarbons..alcoholism
AM-03458 Intestinal absorption..intestines..mucous membrane..adipose tissue
AM-03476 Radiolabeled..biosynthesis..chromatography..children..diabetes
AM-03740 Membrane..polycyclic compounds..fluorescence polarization..electron microscopy
AM-03871 Bile..phospholipids..biosynthesis..gallstones
AM-03878 Proteins..biosynthesis..cell-free systems..microsomes..physiology
AM-03894 Intestinal absorption..mucous membrane..bile..pancreatic juice..dogs
AM-03991 Liver..rats..biosynthesis..human
AM-04075 Milk..fats..membrane..fractionation..chemical structure--biological activity
AM-04180 Metabolism..pregnancy..rats
AM-04226 Biosynthesis..malnutrition..infants
AM-04241 Biosynthesis..hormones..membrane permeability
AM-04250 Milk..chemical structure..human..animal
AM-04357 Physiology..photoperiodism..birds
AM-04367 Liver..serum..liver cirrhosis..baboons..rats
AM-04384 Metabolism..carbohydrates..hormones..endocrine glands diseases
AM-04486 Cobalt..hyperlipemia
AM-04524 Tissue..diet..human..rats
AM-04663 Cytochrome C..proteins..biosynthesis
AM-04780 Metabolism
AM-04829 Metabolism..glucose..palmitic acid..cell..membrane permeability
AM-04854 Metabolism,,carbohydrates,,diet,,rats
AM-04863 Pancreatic cystic fibrosis..heparin..lipoprotein lipase
AM-04927 Ketone bodies..metabolism..growth hormones..cattle
AM-04981 Histochemistry
AM-05018 Gonads..liver..heart..gas chromatography
AM-05079 Corpus luteum..rats
AM-05083 Triparanol..blood..tissue..nephrosis
AM-05120 Skin..molecular structure..skin diseases..human
AM-05282 Unsaponifiable lipids..metabolism..microorganisms..biosynthesis..animal
AM-05290 Radiolabeled carbon..chick embryo..heart..insulin
AM-05328 Metabolism..growth hormones..rats
AM-05349 Plasma proteins..lymph..intestinal absorption..animal
AM-05386 Peroxidation..testis..dietary deficiency..tocopherol..rats
AM-05396 Plants..intestinal absorption..animal
AM-05472 Biosynthesis..metabolism..leukocytes..rabbits
AM-05489 Transport..hormones..metabolism
AM-05508 Aliphatic lipids..stereochemistry..hydrogen..metabolism
AM-05509 Fatty acids..metabolism..animal
AM-05745 Biosynthesis..diet..unsaturated fatty acids..newborn..cattle
AM-05778 Intestinal absorption..laboratory animals
AM-05891 Biosynthesis..radiolabeled carbon..acetates..clinical study
AM-05908 Liver..amino acid..dietary deficiency..morphology..rats
AM-05976 Biosynthesis..starvation..pregnancy..sheep
AM-06008 Brain..metabolism
AM-06011 Chemical structure..cholesterol..diet..fats
AM-06090 Diet,,longitudinal study,,diabetes,,age,,sex difference
AM-06117 Metabolism..fatty liver
AM-06189 Fetus..metabolism..placental transfer..nutrition
AM-06253 Plants..fractionation..chemical structure
AM-06282 Biochemistry..collagen..autotransplantation..implants..animal
AM-06292 Thyroxine analogs..metabolism..rats
AM-06338 Liver..heart..fatty acids
AM-06377 Metabolism,,intestinal absorption
CA-00510 Liver..dietary deficiency..unsaturated fatty acids..electron microscopy..mice
CA-00669 Metabolism..neoplasms..rats..mice
CA-01696 Adrenal glands..fractionation..dehydroepiandrosterone..precursors
CA-01724 Isotopes..cell components..lipoproteins
CA-01995 Metabolism..growth hormones..mice (A/Fn)..mice (I/Fn)
CA-02316 Immunochemistry..neoplasms
CA-02332 Metabolism..research programs..human..animal
CA-02428 Ovary neoplasms..cytochemistry
CA-02510 Purine..solubility
CA-02765 Monomolecular films..surface properties..single cell analysis..cell culture
CA-03134 Plasma..blood cells..fractionation..lipoidal diseases..human
CA-03424 Adrenal glands disorders
CA-03984 Proteins..trypsin..nonaqueous solvents
CA-04241 Obesity..mutations..serum..rats
CA-04320 Intestinal absorption
CA-04707 Lipid solubility..antineoplastic agents..brain neoplasms
CA-04816 Carcinoid..histochemistry..human
CA-04995 Biosynthesis..mammary gland..breast neoplasms..mice..in vitro
CA-05981 Metabolism..L-cells..tissue culture
CA-06441 Gas chromatography..toxohormone..neoplasms..animal
DE-01554 Dental calculus..human
EF-00028 Oxidation..food..conferences
EF-00031 Cabbage..fermentation..microorganisms..metabolism

GM-03298 Placenta..histochemistry..mammal
GM-04226 Fish liver oils..chemical structure..fatty acids
GM-04973 Liver..perfusion..metabolism..glycogen..hyperthyroidism
GM-05703 Enzymes..proteins..chloroplasts..photosynthesis
GM-05759 Peroxidation..tocopherol..rabbits
GM-05810 Enzymes..membrane permeability..biosynthesis
GM-05817 Tissue..human..animal
GM-05942 Mitochondria..enzymes..isolation-purification..electron transport..chick embryo
GM-05947 Binding..metal..chromatography
GM-06110 Carbohydrates..amino acid..spores..bacteria..heat stability
GM-06374 Biosynthesis..reproduction..plants
GM-06583 Reproductive system..sex hormones..hamsters
GM-06729 Adipose tissue..insulin..electron microscopy..physiology
GM-06747 Uterus..placenta..histochemistry..rats
GM-06887 Metabolism..cytoplasm..tissue culture..hydrocortisone
GM-06921 Growth hormones..growth..peas
GM-06977 Osmic acid fixation..cell membrane..molecular structure..infrared spectroscopy..histochemistry..electron microscopy
GM-07072 Inert gases..cell membrane..Paramecium..nerve impulse transmission..physical chemistry
GM-07191 Polymers..cell..metabolism
GM-07301 Radiolabeled phosphorus..radiolabeled carbon..deoxyribonucleic acid..spermatozoa..rats
GM-07533 Chemical structure..cementing substance..skin..human
GM-07534 Skin..psoriasis..keratinization..gas chromatography..clinical study
GM-07627 Mitochondria..microorganisms..tissue respiration
GM-07829 Chlorella..gibberellin..growth
GM-08092 Cell wall..algae..phylogeny
GM-08139 Histochemistry..instrumentation-methodology
GM-08328 Ground substance..electron microscopy..cytochemistry
GM-08738 Semen..spermatozoa..fractionation..mammal
GM-09506 Proteins..carbohydrates..electron microscopy..isolation-purification
GM-09553 Adsorption..nucleic acids
GM-09698 Mitochondria..oxidative phosphorylation..radiation effects
GM-09789 Skin..zirconium..silicon..hypersensitivity..human..biochemistry
HE-00052 Pituitary gland..animal
HE-00109 Arteries..aging..arteriosclerosis
HE-00119 Adrenal cortex hormones..alevaire..alloxan..atherosclerosis..rabbits..rats
HE-00136 Diet..atherosclerosis..primates
HE-00908 Cardiovascular diseases
HE-01238 Proteins..lipoproteins..chylomicrons..radiolabeled carbon..radiolabeled phosphorus
HE-01322 Cytochrome..oxidases
HE-01532 Binding..proteins
HE-01598 Cell membrane..erythrocytes
HE-01731 Brain..chemical structure
HE-01882 Lipoproteins..blood proteins..chemical structure
HE-01946 Cholesterol..thyroid hormones..metabolism..rats
HE-02063 Biosynthesis..myocardium..radiolabeled
HE-02181 Atherogenesis..rabbits
HE-02258 Obesity..diet..coronary diseases
HE-02384 Metabolism..carbon tetrachloride..rats
HE-02421 Biosynthesis..yeasts
HE-02438 Erythrocytes..plasma..metabolic diseases..clinical study..tissue..rabbits
HE-02528 Metabolism..atherosclerosis..nutrition..endocrine glands
HE-02534 Aorta..tissue culture..rabbits
HE-02549 Histochemistry..electron microscopy..atherosclerosis
HE-02564 Biochemistry..animal..metabolism
HE-02615 Cardiovascular diseases..dietary deficiency..choline..methionine..histochemistry..rats
HE-02692 Rabbits
HE-02832 Biosynthesis..hormones..rats
HE-02907 Brain..cattle..atherosclerosis
HE-03063 Oxidation..hematin..lipoproteins..spectrophotometry..paper electrophoresis..ultracentrifugation
HE-03130 Fatty acids..metabolism..gas chromatography
HE-03345 Aorta..endartectomy..animal..human
HE-03380 Obesity..fasting..exercise..clinical study
HE-03559 Gas chromatography..instrumentation
HE-03632 Radiolabeled..metabolism..fatty acids..milk
HE-03662 Chemical structure..insects..rats
HE-03753 Diet..fibrinolysis..atherosclerosis..arterial occlusions
HE-03763 Atheroma..blood vessels..gas chromatography
HE-03838 Metabolism..aging..research programs
HE-03989 Metabolism..arteriosclerosis..aorta..tissue culture..human
HE-04005 Metabolism..nicotinic acid..hypercholesteremia..arteriosclerosis
HE-04015 Solubility..uricosuric agents..dogs
HE-04035 Coronary diseases..cerebrovascular disorders..epidemiology
HE-04051 Biosynthesis..glucose..oleic acid..rabbits
HE-04120 Spectrophotometry..atherosclerosis..instrumentation-methodology
HE-04194 Atherosclerosis..emotional reactions..dogs
HE-04295 Factor VIII..animal
HE-04372 Metabolism..lipoprotein lipase
HE-04386 Menhaden oil..nutrition..hypercholesteremia..rats..swine (miniature)
HE-04407 Fatty acids..endocrine glands..rats
HE-04425 Cerebrovascular system..injury..hypertension..cholesterol
HE-04439 Lipoproteins..atheroma..gas chromatography..atherosclerosis
HE-04520 Diet..occupations..ethnic groups..Israel..epidemiology
HE-04569 Hormones..adipose tissue..human..rats..in vitro
HE-04572 Atherogenesis..aorta..mice..methodology
HE-04594 Adrenal glands
HE-04601 Isolation-purification..derivatives..methodology
HE-04822 Krebs cycle..mitochondria..lung
HE-04844 Birds..migratory..chromatography
HE-04887 Arteriosclerosis..histochemistry..animal
HE-04910 Radiolabeled carbon..fatty acids
HE-04969 Diet..serum lipids..cattle..gas chromatography
HE-04997 Metabolism..age..morphology..psychology..human
HE-05014 Heart..choline..dietary deficiency..age..rats
HE-05049 Serum..arteries..atherosclerosis..cholesterol..clinical study
HE-05120 Liver..metabolism..atherosclerosis..electron microscopy..histochemistry
HE-05139 Metabolism..cardiovascular diseases..clinical study
HE-05208 Blood..feces..tissue..atherosclerosis..primates
HE-05209 Serum lipids..liver..aorta..diet..fatty acids
HE-05249 Metabolism..dietary deficiency..magnesium..atherosclerosis
HE-05254 Metabolism..kidney
HE-05261 Diffusion..transport..intima..adventitia..aorta..rats..tissue culture
HE-05282 Metabolism..hormones..adipose tissue..animal
HE-05283 Myofibrils
HE-05284 Atherosclerosis..chromatography..gas chromatography..human
HE-05302 Intestines..liver..human
HE-05430 Thromboplastin..chromatography
HE-05457 Electron transport..myocardium
HE-05541 Fatty acids..hyperlipemia..plasma..pancreatic cystic fibrosis
HE-05575 Atherosclerosis..human..animal
HE-05602 Metabolism..blood vessels..animal..species
HE-05624 Metabolism..heart contraction..in vitro
HE-05680 Journal..methodology
HE-05705 Aorta..diet..chromatography..animal
HE-05766 Arteries..atherosclerosis..fractionation
HE-05826 Lymph..phospholipids..blood coagulation..vascular disorders..animal
HE-05957 Atherosclerosis..Tennessee..dogs..histology..histochemistry
HE-05994 Fibrinolysis..product I..column chromatography
HE-06056 Mucopolysaccharides..elastic tissue..collagen..atherosclerosis..aging
HE-06108 Biosynthesis..erythrocytes..membrane permeability..fractionation..rabbits
HE-06182 Metabolism..kidney..atherosclerosis
HE-06216 Metabolism..myocardium..oxygen consumption..ischemia
HE-06222 Metabolism..clinical study
HE-06270 Erythrocytes..radiolabeled phosphorus..cholesterol..phospholipids
HE-06285 Metabolism..research programs
HE-06320 Metabolism..insects
HE-06375 Metabolism..atherosclerosis..cardiovascular system..research programs
HE-06408 Metabolism..cephalins..atherosclerosis..rabbits
HE-06411 Atherosclerosis..hydrogenation..oils..fats
HE-06434 Cytochrome oxidases..cytochrome
HE-06483 Elastic tissue..atherogenesis..arteries..animal
HE-06530 Biochemistry..laboratory facilities
HE-06573 Metabolism..hormones..hypophysectomy..rats
HE-06581 Chromatography..atherosclerosis
HE-06636 Metabolism
HE-06691 Metabolism..primates..animal centers
HE-06758 Thoracic duct disorders..thoracic duct fibrosis..hyalinosis..aging
HE-06818 Sterols..esters..triglycerides..gas chromatography..instrumentation-methodology
HE-06858 Coronary arteries..atherosclerosis..age..histology..dogs
HE-06915 Transport..lipoproteins..chylomicrons..clinical study
HE-07005 Cardiovascular diseases
HE-07012 Atherosclerosis..stress..endocrine glands
HE-07013 Nucleic acids..diet..atherosclerosis..monkeys..rats
HE-07019 Metabolism..atherosclerosis
HE-07146 Arteriosclerosis..dolphin (Cetacea)..porpoises..whales
HE-07185 Anemia..clinical study
HE-07290 Biosynthesis..atherosclerosis
HE-07292 Metabolism..diet..atherosclerosis
HE-07326 Erythrocytes..cell membrane..plasma..clinical study
HE-07395 Glycerin..arteries..metabolism
MH-02562 Metabolism..aging..research programs
MH-05694 Metabolism..mental retardation
MH-06798 Cerebrospinal fluid..chromatography..diagnostic tests..nervous system disorders..mental retardation
NB-00039 Membrane..electrophysiology
NB-00130 Proteolipids..brain..isolation-purification..methodology..physical chemistry
NB-00157 Cerebrospinal fluid..hydrocephalus
NB-00361 Cerebral cortex..histochemistry..human

(contd)

LIPIDS (CONTD)

NB-00415 Neurogenesis..immune sera..facial nerve motor nucleus..hamsters
NB-00702 Radiolabeled carbon..radiolabeled phosphorus..metabolism..sympathetic nerves..autonomic ganglia..rats
NB-00976 Brain..nervous system disorders..aging..human
NB-01006 Central nervous system..adrenal glands..biosynthesis..histochemistry
NB-01353 Photoperiodism..hypothalamus..species..sparrows
NB-01450 Brain..binding..cations
NB-01665 Hydroxy acids..metabolism..Lactobacillus casei
NB-01847 Metabolism..congenital abnormalities..lipoidal diseases
NB-01984 Mitochondria..brain..cattle
NB-02067 Nerve impulse transmission..models..physical chemistry..ion exchange..colloids..electron microscopy
NB-02141 Metabolism..myelin..diabetic neuropathy
NB-02178 Liver..histogenesis..mice..guinea pigs
NB-02453 Serotonin..conjugates..brain..metabolism
NB-02608 Nerves..tissue culture..myelination
NB-02665 Nerves..electron microscopy..x-ray diffraction
NB-02672 Brain..demyelination..lipoidal diseases..urine..mental retardation..human
NB-02705 Central nervous system..metabolism..chromatography..allergic encephalomyelitis..rats
NB-02940 Metabolism..ether..anesthesia..convulsions..animal
NB-03322 Monomolecular films..drugs..physical chemistry..membrane permeability
NB-03521 Brain..fetus..infants..chickens..rats
NB-03629 Nervous system..biochemistry..metabolism..vitamin B12..rats
NB-03964 [illegible]..metabolism..cerebrovascular [illegible]..clinical study
[illegible]..nervous system..rabbits..
[illegible]..metabolism..biochemistry..cerebrum..rats
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats..in vitro
NB-03817 Nervous system..isolation-purification..surface properties..molecular structure
NB-03911 Cerebrospinal fluid..brain
NB-03993 Mitochondria..muscle..muscular dystrophy..diet..guinea pigs
NB-03998 Metabolism..thyrotropin..extracts
NB-04277 Fractionation..histogenesis..chick embryo..cataract..2,4-dinitrophenol
OG-00004 Metabolism
OG-00013 Clinical research centers
OG-00022 Cancer..metabolism..clinical research centers

Plasma lipids

AM-01126 Tocopherol..dietary deficiency..birds..human
AM-02564 Fatty acids..radiolabeled..metabolism..dogs
AM-04379 Pregnancy..infants
AM-04792 Diet..heparin..cortisone..hyperlipemia..human
AM-05323 Intestinal absorption..silicic acid chromatography
AM-05972 Erythrocytes..metabolism..biochemistry
HE-03753 Diet..fibrinolysis..atherosclerosis..rats
HE-05826 Phospholipids..blood coagulation..vascular disorders..animal
HE-05989 Smoking..nicotine..sympathetic nervous system..adrenal glands..tranquilizers
AM-06319 Fractionation..gas chromatography
GM-08477 Dogs
HE-06577 Atherosclerosis..migrants..epidemiology..Israel
HE-07165 Exercise..atherosclerosis..swine (miniature)
MH-05356 Interpersonal behavior..stress..clinical study

Serum lipids

See also Lipemia
See also Lipoproteins, Serum lipoproteins
AM-00065 Metabolism..therapy..diabetes
AM-00645 Fatty acids..erythrocytes..plasma..phospholipids
AM-01066 Fatty acids..premature infants..hyaline membrane disease..clinical study
AM-01165 Unsaturated fatty acids..diet..diabetes..retinopathy..human
AM-02286 Deoxyribonucleic acid..biochemistry..physiology..rabbits
AM-02311 Hormones..hypersensitivity..fever..diabetes..lipoprotein lipase..animal
AM-02355 Liver..biosynthesis..longevity
AM-02488 Cholesterol..proteins..nutrition
AM-03142 Glucagon..biochemistry
AM-03293 Nephrotic syndrome..silicic acid chromatography
AM-03765 Gas chromatography..biochemistry..estrogens..clinical study
AM-03924 Pregnancy..postpartum..silicic acid chromatography
AM-04995 Lipoproteins..paper electrophoresis..continuous flow electrophoresis..ultracentrifugation..chemical structure
AM-05476 Metabolism..clinical study
AM-06362 Phosphatidyl ethanolamine..phosphatidyl choline..dogs
CA-03088 Cholesterol..liver cirrhosis..growth hormones..human
CA-06087 Embolism..lymphangiography
GM-07922 Phylogeny..fish
HE-00052 Diet..cholesterol..human..blood coagulation
HE-00096 Serum proteins..serum lipoproteins..fatty acids..immunology
HE-00564 Triglycerides..atherosclerosis..alopecia
HE-00955 Radiolabeled carbon..hormones..diet..clinical study
HE-01119 Diet..atherosclerosis..animal..human
HE-01570 Bacteria..endotoxins
HE-01794 Atherosclerosis..connective tissue..lipogenic inhibitor
HE-02164 Heparin..lipoprotein lipase..fat tolerance..human
HE-02174 Lipoproteins..rats..atherosclerosis..human
HE-02471 Radiolabeled..arteries..organ culture
HE-02653 Coronary diseases..Central America
HE-02658 Metabolism..estrogens..animal
HE-02907 Hyperlipemia..atherosclerosis..human
HE-03072 Diet..hypercholesteremia..human
HE-03262 Diet..atherosclerosis..ethnic groups
HE-03316 Ischemia..blood groups
HE-03592 Embolism..ethanol..therapy evaluation..heart-lung bypass
HE-03708 Genetics..human..survey
HE-03830 Diagnostic tests..cerebroarterial occlusions and thrombosis..clinical study
HE-04150 Bile acids and salts..sterols..diet..methodology
HE-04371 Diet..pigeons
HE-04401 Diet..human
HE-04453 Arteriosclerosis..peripheral vascular system..elasticity..clinical study
HE-04549 Embolism..fractionation
HE-04578 Rh factors..erythroblastosis fetalis..infants
HE-04600 Diagnostic tests..myocardial infarct..cerebrum..thrombosis
HE-04621 Diet..cholesterol..triglycerides..carbohydrates
HE-04834 coronary diseases..angiography..instrumentation-methodology..animal
HE-04900 Diet..unsaturated fats..saturated fats..longitudinal study..clinical study
HE-04969 Lipids..diet..cattle..gas chromatography
HE-05062 Nutrition..lymphoblasts..fibroblasts..mice
HE-05209 Diet..fatty acids..baboons
HE-05504 Thrombosis..arteriosclerosis..polycythemia vera..sickle cell anemia..clinical study
HE-05659 Blood vessels..injury..atherogenesis..epinephrine..norepinephrine
HE-06007 Diet..myocardial infarct..atherosclerosis..human
HE-06015 Brain damage..metabolism..rabbits
HE-06480 Fatty acids..gonadectomy..rats
HE-06481 Metabolism..diet..hyperlipemia..hypercholesteremia..nephrosis..myxedema
HE-06714 Coronary diseases..cerebrovascular disorders..drugs..diet
HE-06724 Diet..cholesterol..reserpine..iproniazid
HE-06857 Diet..fats..cholesterol..phospholipids..radiolabeled phosphorus..acetates
HE-06891 Pancreatic diseases..glucagon..diabetes..atherosclerosis..animal..clinical study
HE-06942 Diet..fats..blood coagulation..ethnic groups
HE-06964 Myocardial infarct..arterial occlusions..chromatography..rats
HE-07116 Heart..placenta..fetus..pregnancy toxemias and hypertension
HE-07146 Arteriosclerosis..dolphin (Cetacea)..porpoises..whales
HE-07188 Cholesterol..cholesterol inhibitors..neomycin..germ-free..longitudinal study..clinical study..animal
HE-07220 Cholesterol..D-thyroxine..human
HE-07222 Arcus senilis..myocardial ischemia..arteriosclerosis..middle age..adults
HE-07239 Cholesterol..diet..human
MH-05470 Catecholamines..urine..stress..human
NB-01507 Cerebrovascular disorders..Halstead battery..administrative personnal
OH-00099 Ethanolamines..choline inhibitors..liver damage..animal

LIPOAMIDE DEHYDROGENASE

See Oxidases, DPNH diaphorase

LIPOATE DEHYDROGENASE

See under Dehydrogenases

LIPOCHONDRODYSTROPHY

AM-01282 Genetics..connective tissue
AM-03222 Children..mucopolysaccharides..binding..proteins
AM-03390 Children
AM-03614 Bone disorders..cattle
GM-04761 Heparitin sulfate..biosynthesis
HE-06080 Hyaluronidase..chemical structure
HE-06314 Cardiovascular diseases..research programs
MH-01175 Screening..infants..children..mental retardation..therapy
OG-00071 Infants..clinical research centers

LIPOFUSCIN

CA-04816 Histochemistry..human
GM-09482 Tissue..human..laboratory animals..physiology..biochemistry
HE-02571 Elastic tissue..aorta..aging..human
NB-00776 Spinal ganglia..motor neurons..age..exercise..rats
NB-01914 Organelles..spinal ganglion..cytochemistry..aging
NB-03021 Central nervous system..aging..environment..rats

LIPOGENIC INHIBITORS

See also Antilipfanogens
See also Cholesterol inhibitors
AM-06305 Adipose tissue..diabetes..metabolism..physiology
HE-01794 Serum lipids..connective tissue..atherosclerosis

HE-06108 Lipids..biosynthesis..membrane permeability..erythrocytes

LIPOGENIN

HE-01614 Fatty acids..biosynthesis..liver..cytology

LIPOIC ACID

AI-02499 Enterococcus..Streptococcus faecalis ..fermentation..microbial culture
AM-00562 Biosynthesis
AM-06021 Metabolism..in vitro..in vivo
CA-00392 Enzymes..tissue..metabolism
CA-03265 Arsenic..conjugates..toxicology..diagnostic tests..brain neoplasms..mice
CA-04270 Fluorinated compounds..synthesis..antineoplastic agents

LIPOIDAL DISEASES

See also Atherosclerosis
See also Gaucher's disease
See also Lipochondrodystrophy
See also Niemann-Pick disease
See also Sphingolipidosis
See also Xanthomatosis
See also Xanthomatosis generalisata ossium
CA-03134 Lipids..plasma..blood cells..human
GM-06206 Basophil leukocytes..cytology..leukopoiesis..rabbits..human
HE-07326 Lipids..cell membrane..erythrocytes ..clinical study
NB-00712 Nervous system..peptidases..brain
NB-01847 Congenital abnormalities..lipids..metabolism
NB-02255 Brain..myelin..electron microscopy..animal
NB-02672 Lipids..glycolipids..brain..human

LIPOLYSIS

AM-02230 Gastrointestinal system..pregastric esterase..cattle
AM-02427 Fatty acids..adipose tissue..metabolism
AM-02456 Diabetes
HE-03629 Serum..lipoproteins
HE-04969 Rumen..mucous membrane
HE-06915 Enzymes..isolation-purification..clinical study

LIPONUCLEOTIDES

NB-03101 Brain..phosphatidyl inositol..biosynthesis

LIPOPEPTIDES

See also Wax D
NB-02476 Chemical structure..myelin..central nervous system

LIPOPOLYSACCHARIDES

AI-01483 Endotoxins..anaphylaxis..mice
AI-01659 Chemical structure..molecular structure..metabolism
AI-03762 Skin abscesses..Staphylococcus..necrosis..levans..immunity
AI-03854 Salmonella typhosa..cell division..macrophages..lymphocytes
AI-04602 Antigens..Vibrio El Tor..chemical structure--biological activity
AM-01158 Bacteria..biosynthesis
AM-02671 Milk..human..isolation-purification ..molecular structure..immunity..Staphylococcus aureus
AM-02905 Chemical structure--biological activity
AM-02963 Proteolysis..physiology..chemical structure
CA-02975 Serratia marcescens..antineoplastic agents
GM-05673 Endotoxins..Escherichia coli..renal failure..dogs

LIPOPROTEIN LIPASE

See under Lipases

LIPOPROTEINS

AI-04492 Equine infectious anemia virus..biochemistry
AM-01126 Unsaturated fatty acids
AM-01316 Chemical structure..physiology..mammary gland..isolation-purification
AM-02006 Antigens..diabetes..metabolism
AM-02193 Bile..electrophoresis..gallstones
AM-02567 Radiolabeled sulfur..radiolabeled phosphorus..radiolabeled carbon
AM-02906 Plasma..radiolabeled carbon..whole body radiation..rabbits
AM-03517 Electrophoresis..bioassay
AM-04075 Milk..fats..membrane
AM-04445 Selenium..myosin..metabolism
AM-04464 Vitamin A..transport
AM-04486 Cobalt..hyperlipemia..hormones..rats
AM-04706 Triglycerides..animal
AM-04995 Serum lipids..paper electrophoresis..continuous flow electrophoresis..starch zone electrophoresis..ultracentrifugation..chemical structure
AM-05121 Blood..lecithin-cholesterol transesterases
AM-06206 Connective tissue..polyvinyl alcohol ..ground substance..inflammation
CA-00669 Metabolism..neoplasms..rats..mice
CA-01724 Neoplasms..liver..heart..fatty liver ..liver damage..heart failure
CA-05917 Lipases..seminal vesicles
CA-06133 Neoplastic cells
CA-06441 Toxohormone..neoplasms..isolation-purification..animal
GM-09506 Cell membrane..physical chemistry
HE-00052 Hypocholesteremia..17α-methyltestosterone
HE-01238 Lipids..proteins..chylomicrons..radiolabeled carbon..radiolabeled phosphorus
HE-01570 Embolism..blood coagulation..heparin
HE-01618 Molecular structure..binding..ion
HE-01794 Atherosclerosis..coronary arteries
HE-01882 Blood proteins..lipids..chemical structure..electron microscopy
HE-02164 Serum lipids..heparin..lipoprotein lipase..fat tolerance..human
HE-02174 Atherosclerosis..histochemistry..human
HE-02200 Electrophoresis..human
HE-02258 Obesity..diet..coronary diseases
HE-02384 Metabliolism..carbon tetrachloride..rats
HE-02528 Fractionation..atherosclerosis..hyperlipemia..nutrition..endocrine glands
HE-02965 Biosynthesis
HE-03063 Lipids..oxidation..hematin..spectrophotometry..paper electrophoresis ..ultracentrifugation
HE-03173 Fats..diet
HE-03261 Streptococcus group A..enzymes..in vivo
HE-03429 Coronary diseases..clinical study
HE-03544 Phospholipids..phosphatidyl serine..ultracentrifugation..hemophilia
HE-03560 Binding..fractionation
HE-03617 Thrombic index..thrombosis
HE-03632 Radiolabeled..metabolism..fatty acids ..milk
HE-04021 Antiplasmin..therapy..hemorrhage
HE-04439 Atheroma..lipids..gas chromatography..atherosclerosis
HE-04520 Diabetes..ethnic groups..Israel..epidemiology
HE-04578 Rh factors..erythroblastosis fetalis ..infants
HE-04843 Phospholipids..chemical structure
HE-04872 Iodine..contrast media..electrophoresis..clinical study
HE-05263 Metabolism..immunology..atherosclerosis
HE-05285 Plasma..biosynthesis..diabetes..nephrosis..hyperlipemia..rats
HE-05367 Cholesterol..metabolism..liver
HE-05556 Proteins denaturation..acid-base equilibrium..temperature..whales
HE-05826 Phospholipids..blood coagulation..vascular disorders..animal
HE-05973 Heparin..warfarin..mortality..morbidity..cooperative study
HE-05989 Nicotine..dogs..human
HE-06374 Hemorrhagic disease..thromboembolism ..fractionation..plasma..research programs
HE-06481 Metabolism..diet..hyperlipemia..hypercholesteremia..nephrosis..myxedema
HE-06664 Metabolism..arteriosclerosis..cardiovascular diseases..research programs
HE-06742 Cell membrane..myocardium..binding..cardioactive agents
HE-06915 Plasma..biosynthesis..metabolism..clinical study
HE-06916 Arteriosclerosis..rats
HE-06992 Cholesterol..lymph..plasma
HE-07005 Cardiovascular diseases..center and programs
HE-07149 Lipoprotein lipase..phospholipases..enzyme mechanisms
HE-07160 Arterial occlusions..pulmonary artery
HE-07244 Thoracic duct..lymph..bronchogenic carcinoma..clinical study
NB-00130 Proteolipids..brain..isolation-purification..methodology..physical chemistry
NB-00572 Brain..chemical structure..metabolism
NB-00574 Wheat..metabolism..chemical structure
NB-01730 Salt glands..isolation-purification..gulls
NB-02067 Physical chemistry..nerve impulse transmission..models
NB-02312 Spinal cord..brain..rats
NB-02476 Chemical structure..myelin..central nervous system
NB-02665 Nerves..electron microscopy..x-ray diffraction
NB-02927 Brain..isolation-purification..chemical structure..infrared spectrometry
NB-03439 Central nervous system..nervous system disorders..aging..human
NB-03837 Optic nerve..centrum ovale..peripheral nerves..histochemistry..human ..cattle

Serum lipoproteins

AM-02031 Human
AM-02457 Ultracentrifugation..proteolysis..biosynthesis..radiolabeled..proteins
AM-06190 Biochemistry..muscle proteins..collagen..muscular dystrophy
CA-04121 Hypopituitarism..ultracentrifugation
CA-05130 Host-neoplasm..electrophoresis..dogs
GM-09575 Paper electrophoresis..human
HE-00096 Immunology..serum proteins..fatty acids
HE-01119 Atherosclerosis..cholesterol..phospholipids..animal..human
HE-02013 Biosynthesis..amino acid..radiolabeled..chickens
HE-02029 Chemical structure--biological activity..atherosclerosis..trace elements
HE-02420 Diet..cholesterol..sex hormones..chickens
HE-03629 Chemical structure..lipoproteins denaturation..blood coagulation
HE-03850 Fractionation..arteriosclerosis..diet ..unsaturated fatty acids..age..human
HE-04951 Immunology..atherosclerosis..diagnostic tests..rabbits
HE-05121 Prediction..coronary diseases..hypercholesteremia
HE-05262 Oxidation..polymerization..atherosclerosis
HE-05356 Diet..emulsions..injections..atherosclerosis..methodology..dogs
HE-06221 Chemical structure..binding..phospholipids..triglycerides cholesterol..cholesterol esters
HE-06259 Diet..fats..plasma..viscosity
HE-07220 Cholesterol..D-thyroxine..human
MH-01044 Hospitals patients..hypophysectomy ..stress..psychophysiology..therapy evaluation
MH-06070 Mongolism..longitudinal study..clinical study

α2-LIPOPROTEINS
HE-02127 Plasma..cesium chloride gradient method..molecular weight..molecular structure

β-LIPOPROTEINS
AM-02488 Fats..diet
AM-06026 Serum..proteins..radiolabeled..amino acid
AM-06362 Phosphatidyl ethanolamine..phosphatidyl choline..dogs

LIPOTROPIC FACTORS
See Betaine
See Choline
See Inositol
See Lipogenic inhibitors
See Lipogenin
See Methionine
See Threonine

LIQUID STATE (CHEMISTRY)
See also Cryoscopy
See also Hydrodynamics
AM-05175 Photoconduction..semiconduction..anthracenes..naphthalenes
GM-09809 Metal..electron transport..electron spin resonance spectroscopy

LISSAMINE RHODAMINE
AM-04220 Pituitary hormones..blood..urine..rats

LISTERIA
See under Bacteria

LISTERIA INFECTIONS
See also Bacteria, Listeria monocytogenes
AI-01404 Listeria monocytogenes..insects
AI-01995 Clinical study..Louisiana..zoonoses
AI-04731 International meetings
AI-04807 Mice..immunity..hypersensitivity..macrophages
OG-00063 Children..clinical research centers

LITERATURE SURVEY
See under Publications

LITHIUM
CA-04455 Organometallic compounds..tertiary amines..synthesis..antineoplastic agents
GM-03322 Pigments..histogenesis..epidermis..frogs..tissue culture
HE-03676 Electrolytes..renal medulla

LITHIUM ALUMINUM HYDRIDE
GM-08848 Aluminum chloride..reduction..hemithioketals..hemithioacetals..synthesis..organic sulfur compounds

LITHIUM BROMIDE
GM-09826 Solvents..peptides

LITHOSPERMUM RUDERALE
See under Medicinal plants

LIVER
See also Hepatectomy
AI-00926 Extracts..axenic culture..chemically defined culture media..Caenorhabditis briggsae
AI-01742 Reticuloendothelial system..endotoxins..tuberculin hypersensitivity..animal
AI-03196 Metabolism..phospholipids..Salmonella enteritidis
AI-03427 Glycogenesis..tuberculosis..endotoxins..streptomycin..guinea pigs
AI-03763 Fetus..rats..tissue culture..histidine decarboxylase..metabolism
AI-03949 Homogenates..biosynthesis..quinolines..quinine..derivatives..chemical structure--biological activity
AI-04045 Tuberculosis..diagnostic tests..chick cell hemagglutination..specificity..clinical study
AM-00110 Steroids..metabolism
AM-00154 Proteins..glucose..metabolism..lens..rats
AM-00219 Phospholipids..radiolabeled carbon..ethanolamines..2-amino-2-methylpropanol..dimethylaminoethanol..rats
AM-00362 Extracorporeal circulation..metabolism..carbohydrates..insulin..dogs..antineoplastic agents..cancer chemotherapy..liver diseases..human
AM-00369 Regeneration..portacaval shunt..liver cirrhosis
AM-00396 Insulin..glucose..metabolism
AM-00498 Carbohydrates..fats..metabolism
AM-00586 Fractionation..bioassay..antithyrotoxic factors..reaction mechanisms
AM-00708 Perfusion..autopsy..liver function..ascites..human
AM-00719 Glutathione..radiolabeled sulfur..metabolism..animal..birds
AM-00739 Oxidation..glutaryl coenzyme A..acetates
AM-00754 Lecithin..phospholipids..biosynthesis
AM-00764 Radiolabeled carbon..amino acid..brain
AM-00786 Mitochondria..proteins..rats
AM-00893 Adipose tissue..diet..hexose monophosphate pathway..rats
AM-00957 Mitochondria..oxygen consumption..dehydrogenases
AM-01053 Metabolism..biochemistry..glycolysis..Krebs cycle..adenosine triphosphate..dogs
AM-01060 Fructose..metabolism..rats
AM-01129 Histology..radioautography..alloxan..toadfish
AM-01150 Cell nucleus..fasting..feeding..rats
AM-01156 Adrenal cortex hormones..chemical structure
AM-01189 Fatty acids..radiolabeled carbon..acetates..rats..metabolism
AM-01221 Duodenum..pancreatic juice..physiology..dogs
AM-01231 Vitamin B12..narcotics..bioassay
AM-01271 Porphyria..acute..porphyria cutanea tarda..coproporphyrins..protoporphyrins..feces..human
AM-01314 Biosynthesis..enzymes..mammal
AM-01371 Enzymes..vitamin B12..chickens
AM-01391 Isolation-purification..phosphoribosyl-pyrophosphate amidotransferase..human
AM-01566 Xanthine oxidase..D-amino acid oxidase..glycolate oxidase..rats
AM-01577 Metabolism..cattle
AM-01646 Carbohydrates..metabolism..rats
AM-01655 Ferritin..iron..erythrocytes..metabolism
AM-01677 Triglycerides..fatty acids
AM-01682 Fatty acids..metabolism
AM-01708 Diabetes..hexokinase..insulin..glucose..metabolism
AM-01805 Hyperphagia..glucose-6-phosphatases..glucose-6-phosphate dehydrogenase..chickens..rats
AM-01833 Conjugates..bile pigments..genetics..rats
AM-01864 Serotonin..conjugates
AM-01866 Nervous system..epinephrine
AM-02040 Enzymes..dietary deficiency..hyperthyroidism..ribonucleic acid..deoxyribonucleic acid..animal
AM-02050 Electron microscopy..aging..histochemistry..guinea pigs
AM-02133 Cytology..ulcerative colitis
AM-02138 Biosynthesis..nucleotides..rats
AM-02178 Dietary deficiency..proteins..genetics..liver cirrhosis..rats
AM-02278 Fats..glycogen..metabolism..acetates
AM-02416 Metabolism..cannulation..dogs
AM-02430 Heat..thyroid hormones
AM-02536 Water-electrolyte balance..uremia
AM-02540 Regeneration..liver cirrhosis..liver neoplasms
AM-02547 Lipids..cholesterol..biosynthesis..metabolism..endocrine glands
AM-02583 Mitochondria..dehydrogenases..mammal
AM-02595 Cell components..acid phosphatase..stress..rats
AM-02598 Citrate..radiolabeled carbon..metabolism..rats
AM-02613 Adrenal cortex hormones..portacaval shunt..animal
AM-02627 Biosynthesis..peptides..chickens..amino acid..dietary deficiency
AM-02646 Ulcers
AM-02748 Maternal-fetal..metabolism
AM-02780 Triiodothyronine..urine..dogs
AM-02803 Plasma proteins..biosynthesis..radiolabeled
AM-02853 Mitochondria..adrenalectomy..rats
AM-02906 Biosynthesis..lipoproteins..hyperlipemia..whole body radiation
AM-02908 Cell nucleus..regeneration..chromosomes..radiation effects..biochemistry
AM-02937 Metabolism
AM-02975 Autotransplantation..spleen
AM-02976 Prosthesis..teflon..gastrointestinal system..newborn..bile ducts
AM-03104 Hepatotoxins..clinical study..animal
AM-03115 Blood flow..hormones..glucose..carbohydrates..metabolism
AM-03141 D-amino acid oxidase..diet..animal
AM-03146 Carbohydrates..metabolism..fatty acids..fasting..rats
AM-03176 Transplantation..metabolism..dogs
AM-03193 Neoplasms..fatty acids..metabolism
AM-03233 Veins..catheterization..human..blood
AM-03251 Endotoxins
AM-03270 Steroid hormones..metabolism..guinea pigs..metabolites..human..baboons
AM-03295 Bromsulphalein..metabolism..zinc..in vitro..rats
AM-03300 Lipids..metabolism..diethylstilbestrol..thyroid gland..rats
AM-03333 Bile ducts..morphology
AM-03364 Electron microscopy..choline..dietary deficiency..rats..mice
AM-03370 Adrenal cortex hormones..metabolism
AM-03372 Kidney..radiolabeled magnesium..hepatotoxins
AM-03404 Metabolism..radiolabeled carbon
AM-03458 Lipids..adipose tissue..fatty acids..mucous membrane..intestines
AM-03464 Biosynthesis..trimethylamine-N-oxide..trimethylamine..microsomes..enzymes
AM-03523 Perfusion..metabolism..triglycerides
AM-03524 Vitamin B6 complex..phosphorylases..mice (C57)..mice (I)
AM-03615 Kidney tissue..transamidinases
AM-03660 Phosphorus..metabolism
AM-03682 Propionic acid..metabolism
AM-03691 Folic acid..dietary deficiency..premature infants
AM-03716 Amino acid..diet..proteins..blood..metabolism..dogs
AM-03755 Hydrocortisone..insulin..metabolism..rats
AM-03769 Cell membrane..membrane permeability..ion exchange..organic compounds..molecular structure..animal
AM-03832 Transplantation..denervation..metabolism..catecholamines..dogs
AM-03854 Enzymes..degradation..insulin..glucagon
AM-03908 Iron..calcium..phosphorus..zinc..copper
AM-03919 Fats..diet..glutens..intestines..rats..guinea pigs
AM-03932 Copper..metabolism..human..liver function
AM-03991 Subcellular components..unsaturated fatty acids..lipids..rats..sheep
AM-03995 Gas chromatography..proteins..malnutrition..kwashiorkor
AM-04022 Denervation..autotransplantation..blood flow
AM-04045 Mitochondria..insulin..growth hormones..adrenal cortex hormones..sodium..diet
AM-04051 Chylomicrons..fats..emulsions..rats
AM-04053 Children..biochemistry..enzymes
AM-04123 Albumins..radiolabeled..rats

AM-04212	Growth hormones..hypophysectomy..cytochemistry..rats
AM-04236	Glucose..metabolism..dogs
AM-04255	Autotransplantation..methodology..dogs
AM-04367	Lipids..liver cirrhosis..baboons..rats
AM-04374	Fractionation..column chromatography..immunoelectrophoresis..gel diffusion technique..rats
AM-04385	Fractionation..hematopoiesis..meat..anemia..mice
AM-04387	Subcellular components..electron microscopy..alcoholism..clinical study
AM-04437	Metabolism..vitamin
AM-04442	Methodology..electron microscopy..rats
AM-04444	Cell components..mammal..2-diethylaminoethyl diphenylpropylacetate..drugs..mammal
AM-04445	Muscle proteins
AM-04464	Vitamin A
AM-04517	Glycogen..biosynthesis..radiolabeled tritium..rats
AM-04592	Mesentery..infarction..serum albumins..dogs
AM-04651	Regeneration..rats
AM-04661	Metabolism..breast neoplasms..adrenal glands neoplasms..carcinoma..genetic strains..mice
AM-04672	Thyroxine..clinical study
AM-04689	Thyroxine..human
AM-04705	Radiolabeled carbon..glucose..polysaccharides..metabolism..mice..human
AM-04706	Triglycerides..carbon tetrachloride..animal
AM-04707	Regeneration..uracil analogs..amino acid..rats
AM-04714	Glycogen..guanosine phosphates..stress
AM-04783	Estrogens sulfates..rats
AM-04790	Proteins..diabetes..rats
AM-04825	Surgery..nutrition
AM-04830	Vitamin B12..gastrointestinal system
AM-04849	Erythropoietin..metabolism..rats
AM-04883	Ascites..portal hypertension..hepatic veins..dogs
AM-04931	Glycogen synthetase..metabolism
AM-04939	Celiac artery..animal
AM-04942	Triglycerides..chemical structure..fatty acids..fats..diet..rats
AM-04961	Serum..glycoproteins..biosynthesis..biochemistry
AM-04965	Hormones..biochemistry..rats
AM-04980	Oxygen..polarography..hepatic coma..dogs
AM-04981	Interference microscopy..succinate dehydrogenases..amylophosphorylase..histochemistry..dogs
AM-04982	Intestinal absorption..bile acids and salts..cholesterol..metabolism..physiology
AM-05004	Cholesterol..radiolabeled carbon..animal
AM-05018	Lipids..gas chromatography
AM-05057	Serum..uric acid
AM-05068	Bioassay..17-hydroxycorticosteroids..stress..ACTH..in vitro
AM-05081	Regeneration..hepatectomy..rats
AM-05122	Gastrointestinal system..metabolism..adrenal cortex hormones..catecholamines
AM-05125	Pyruvate..metabolism..rats
AM-05164	Perfusion..vitamin..binding..liver diseases..vitamin B complex
AM-05228	Regeneration..nicotinamide
AM-05243	Choline oxidases..dehydrogenases..alcoholism..rats
AM-05333	Perfusion..hepatotoxins..adenosine triphosphate..metabolism..rats
AM-05336	Mitosis..nephrectomy..radioautography..histology
AM-05356	Glycogen..ammonia..metabolism..clinical study
AM-05386	Lipids..peroxidation..rats
AM-05387	Fructose-intolerance..glucose..metabolism
AM-05393	Uridine diphosphate glucose dehydrogenase..glucuronyl transferase..enzyme mechanisms..newborn
AM-05400	Histochemistry..biochemistry..inflammation..Aleutian mink disease
AM-05410	Glucose-6-phosphate dehydrogenase..diet..physiology..rats
AM-05414	Contrast media..poisoning
AM-05476	Gastrointestinal system..bile acids and salts..metabolism
AM-05478	Porphyria..sedormid..perfusion..erythrocytes..enzyme mechanisms
AM-05501	Choline..phospholipids..rats
AM-05548	Serum..enzymes..necrosis..toxicology..histology
AM-05556	Hepatectomy..radioautography..rats
AM-05558	Contrast media..liver function..dogs
AM-05587	Oxidation..amino acid..transaminases..glutamic dehydrogenase..metabolism
AM-05590	Proteins..biosynthesis
AM-05621	Glycogen..blood..perfusion..liver diseases
AM-05683	Radiolabeled manganese..human..animal..glucocorticoids
AM-05801	Antibodies..liver cirrhosis
AM-05834	Embryology..electron microscopy..cytochemistry..rabbits..rats
AM-05854	Secretion..electrolytes..aldosterone..rats
AM-05871	Fatty acids..insulin..dogs..rats
AM-05908	Lipids..amino acid..dietary deficiency..morphology..rats
AM-05910	Feeding..succinate dehydrogenase..animal
AM-05940	Mitochondria..swelling..rats
AM-05966	Ethanol..rats
AM-05980	Insulin..radiolabeled iodine..metabolism
AM-05983	Biochemistry..regeneration..bile ducts stenosis..animal
AM-06000	Regeneration..ethanol..zinc..rats
AM-06004	Growth factors..helminth culture..chemical structure--biological activity..metabolism..chemotherapy
AM-06020	Perfusion..blood circulation dynamics..stress..surgery..research programs
AM-06086	Glycolysis..Krebs cycle..enzymes..cattle
AM-06208	Biosynthesis..fatty acids..enzymes..endocrine glands disorders
AM-06338	Lipids..fatty acids
AM-06345	Metabolism..physiology
CA-00510	Embryo..electron microscopy
CA-00646	Regeneration..enzymes..rats
CA-00669	Cytochrome oxidases..neoplasms..rats..mice
CA-00994	Regeneration..proteases..cell nucleus
CA-01307	Ribonucleic acid..biosynthesis..uracil..fluorouracil..rats
CA-01563	Ehrlich ascites carcinoma..mice..electron microscopy
CA-01719	Creatine..biosynthesis..host-neoplasm..glutamine synthetase..microsomes..rats
CA-01724	Lipoproteins
CA-01852	Glycine..metabolism..porphyria..birds..mammal
CA-01856	Lactic dehydrogenase..malate dehydrogenase..glutamic-oxalacetic transaminase..isolation-purification..physical chemistry..rats
CA-02118	Glycogen..cortisone..rats
CA-02146	Regeneration..radiolabeled..precursors..deoxyribonucleic acid..biosynthesis..rats
CA-02394	Extracts..proteins..mitosis
CA-02501	Erythropoietin..tryptophan..pyridoxine..metabolism
CA-02624	Regeneration..hepatectomy..histochemistry..cell mass..oxidases..rats
CA-02771	Deoxyribonucleic acid..choline..methionine..diet..rats
CA-02846	Transaminases..ribonuclease..alkaline phosphatase..β-glucuronidase..azo compounds..thyroid hormones..mice
CA-03006	Biosynthesis..serum albumins..metamorphosis..amphibians
CA-03102	Aminopeptidases..dipeptidases..rats
CA-03151	Ribosomes..proteins..biosynthesis..rats..in vitro
CA-03154	Mitochondria..lymphocytes..neoplastic cells..metabolism..in vitro
CA-03257	Microsomes..esterases..mice
CA-03458	Fetus..cytology
CA-03482	Regeneration..growth..neoplasms
CA-03544	Cytochemistry..rats
CA-03641	Carbohydrates..biosynthesis..biochemistry..dehydrogenases..enzyme mechanisms
CA-03658	Carbamyl phosphate synthetase..hydra
CA-03719	Testosterone..androstenedione..metabolism..human..rodents..in vitro
CA-03732	Polyploidy..cytochemistry..interference microscopy..hormones..rats
CA-03765	Biochemistry..regeneration..cell dedifferentiation..histogenesis..laboratory animals..tissue culture
CA-03917	Regeneration..liver neoplasms..radiolabeled tritium..thymidine..deoxyribonucleic acid
CA-04012	Cell-free systems..acute leukemia..human..carcinogenesis..mice (AKR)..mice (C3H)
CA-04046	Fetus..electron microscopy
CA-04077	Regeneration..nucleic acids..metabolism
CA-04084	Enzymes..deoxyribonucleic acid..biosynthesis..rats
CA-04223	Soluble ribonucleic acid..radiolabeled carbon..amino acid..physical chemistry..cattle
CA-04236	Biosynthesis..plasma proteins..rats..neoplasms..in vitro
CA-04277	Transaminases..isolation-purification..human
CA-04281	Catalase..talc..Ehrlich ascites carcinoma..mice
CA-04307	Endoplasmic reticulum..microsomes..electron microscopy..radioautography..biochemistry..rats
CA-04417	Cell membrane..ion exchange..radiolabeled potassium..tissue culture
CA-04519	Binding..estrogens..proteins..rats..in vitro
CA-04655	Pyrimidine..biosynthesis..chickens
CA-04666	Regeneration..hormones..deoxyribonucleic acid..biosynthesis..rats..mice
CA-04720	Phospholipids..phosphoglycerides..metabolism..mitosis..cytochemistry..rats
CA-04805	Transfer ribonucleic acid..nucleotide sequence..rats
CA-04956	Regeneration..albumin..fractionation..deoxyribonucleic acid..biosynthesis..rats
CA-05034	Glucose phosphates..pyruvate..metabolism..enzymes..enzymes feedback
CA-05036	Isolation-perfusion..antineoplastic agents..histology..liver function..dogs
CA-05066	Regeneration..enzymes..deoxyribonucleosides..deoxyribonucleic acid..biosynthesis..rats
CA-05119	Nucleosides..nucleotides..metabolism..rats
CA-05228	Enzymes
CA-05310	Thienylalanine..electron microscopy..histochemistry..animal
CA-05313	Iron..metabolism..liver cirrhosis..regeneration..animal..clinical study
CA-05323	Estradiol..diethylstilbestrol..sesame oil..carcinogenesis..rats

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LIVER (CONTD)

CA-05374 Homotransplantation..transplantation rejection..prevention..parabiosis..dogs
CA-05378 Injury..AAF..purified diet..indoles..urinary bladder neoplasms..carcinogenesis..urinary bladder..carcinogens..rats (Wistar)
CA-05431 Oxidative phosphorylation..carcinogens carcinogens analogs..liver neoplasms..rats
CA-05446 Regeneration..deoxyribonucleic acid..biosynthesis..radiation effects..animal
CA-05648 Glycogen..drugs..metabolism..diabetes
CA-05667 Regeneration..cell division..metabolism..radioautography
CA-05680 Diet..hepatotoxins..cytology..rats
CA-05716 Extracts..growth factors..neoplasms..metastasis..laboratory animals
CA-05730 Nucleotide phosphotransferases..isolation-purification
CA-05793 Sulfhydryls..nitrosamines..metabolism..carcinogenesis..animal
CA-05945 Cell nucleus..proteins..carcinogens..conjugates..carcinogenesis..rats
CA-06319 Enzymes..hepatoma..cancer chemotherapy..conferences
CA-06433 Deoxyribonucleic acid..biosynthesis..factor IX..dogs
CA-06441 Catalase..toxohormone..neoplasms..animal
CA-06443 Antineoplastic agents..toxicology..arterial infusions..dogs
CA-06638 Organ culture..histogenesis..biochemistry..embryo..chickens..mammal
CA-06663 Regeneration..mitosis..regulation..deoxyribonucleic acid..biosynthesis..tissue culture
CA-06767 Enzymes..isozymes..carcinogenesis..azo compounds..rats
CA-09386 Intrinsic factor..vitamin B12
CA-09734 Alkaline phosphatase..isolation-purification..biochemistry..serum..rats
EF-00178 Toxicology..food additives..DDT..tissue..enzymes
EF-00220 Toxicology..azo compounds..histology..histochemistry..physiology
EF-00228 Vitamin A..heat..stress..animal
GM-03349 Enzyme mechanisms..organophosphates..insecticides..parasympathomimetic agents..toxicology
GM-04898 Transamidinase..enzymes inhibitors..diet..creatine..guanidines..animal
GM-04973 Metabolism..glycogen..hyperthyroidism..rats
GM-05514 Barbiturates..metabolism..carbamic acid..urethan
GM-05611 Cell nucleus..radiation effects..hibernation
GM-05766 Mitochondria..kynurenine hydroxylase
GM-06034 Microsomes..enzymes..drugs..metabolism
GM-06035 Microsomes..nucleic acids..biosynthesis..proteins..cell culture
GM-06357 Metabolism..aging..mice
GM-06633 Mitochondria..proteins..metabolism..rats
GM-06686 Microsomes..esterases..isolation-purification..guinea pigs
GM-06765 Glutamates..enzymes..mitochondria..pyruvate..lactates..metabolism..rats
GM-06809 Embryology..nutrition..phylogeny..elasmobranch
GM-06970 Histogenesis..glycogen phosphorylase..chick embryo
GM-06992 Biosynthesis..hippurates..embryology..rats
GM-07455 Extracts..shock resistance..rats
GM-07467 Mitochondria..fatty acids..metabolism..infants..rats
GM-07928 Ribosomes..transfer ribonucleic acid..amino acid..proteins..biosynthesis..rats
GM-08280 Xanthine oxidase..acclimatization..altitude..rats
GM-08318 Regeneration..histones
GM-09174 Microsomes..DPN linked enzymes..dehydrogenases..oxidative phosphorylation..rats
GM-09195 Thioacetamide..cell nucleus..cytoplasm..proteins..biosynthesis..rats
GM-09316 Nucleotides..isolation-purification..biosynthesis..chemical structure--biological activity
GM-09387 N-Hydroxy AAF..rats..electron microscopy
GM-09750 Metabolism..adrenal cortex hormones..laboratory animals..human
HE-00531 Serum albumins..radiolabeled iodine..nephresis..rats
HE-01532 Cholesterol..bile acids and salts..metabolism..in vitro
HE-01614 Fatty acids..lipogenin..cytology..electron microscopy
HE-01652 Glycogenosis..pentose pathway
HE-01771 Homotransplantation..histocompatibility..6-mercaptopurine..whole body radiation..nitrogen mustards
HE-01995 Mitochondria..DPN linked enzymes
HE-02013 Blood supply..biosynthesis..proteins..serum lipoproteins..chickens
HE-02033 Cholesterol..esterases..cholesterol inhibitors..biosynthesis
HE-02092 Antibodies..radiolabeled iodine..Coons method..rats
HE-02345 Nucleotides..hypoxia..carbohydrates..metabolism..in vitro
HE-02751 Biosynthesis..serum albumins..cell components..rats
HE-02757 Serotonin..gastrectomy..dogs
HE-02771 Aging..ribonucleic acid..nucleotides..rats
HE-02825 Thorax..dogs
HE-02842 Metabolism..bile acids and salts..animal..human
HE-03074 Microsomes..enzymes..isolation-purification
HE-03299 Oxidation..cholesterol..diet..rats..sex hormones
HE-03439 Blood circulation dynamics..enzymes..bromsulphalein..glutathione..rats
HE-03647 Regeneration..blood flow..blood vessels..radiolabeled tritium..radioautography
HE-03891 Phosphotransferases..phosphorylation..adenosine monophosphate
HE-04298 Metabolism..whole body radiation..rats
HE-04407 Sterols..fatty acids..radiolabeled
HE-04409 Radiolabeled carbon..carbon tetrachloride..radioautography..mice
HE-04457 Metabolism..intermediates..fish..amphibians..environment
HE-04510 Cholesterol..pectins..diet..rats
HE-04567 Sex hormones..cholesterol..phospholipids..rats
HE-04610 Factor X..biosynthesis..rats..tissue culture
HE-04910 Metabolism..lipids..rats
HE-04930 Adrenal cortex hormones..rheumatic fever..clinical study
HE-04976 Cholesterol..diet..rabbits..radioautography
HE-05059 Acid-base equilibrium..single cell analysis..clinical study..dogs
HE-05076 Trace elements..cardiovascular diseases
HE-05120 Lipids..metabolism..atherosclerosis..electron microscopy..histochemistry
HE-05209 Lipids..diet..fatty acids..baboons
HE-05280 Factor VIII..biosynthesis..in vitro..coumarins..vitamin K
HE-05302 Lipids
HE-05367 Metabolism..cholesterol..lipoproteins..chylomicrons
HE-05372 Hemorrhage..gastrointestinal system..hypothermia..animal..clinical study
HE-05415 Product I..hemostasis
HE-05472 Bile acids and salts..cholesterol..metabolism..mammal
HE-05473 Mitochondria..fatty acids..dietary deficiency..rats
HE-05511 Radioautography..radiolabeled tritium..digoxin..dogs
HE-05769 Vitamin B12..hemorrhagic shock..anemia..bone marrow..rats
HE-05978 Diet..cholesterol..human
HE-06088 Enzymes..cell nucleus..mitochondria..rats
HE-06144 Heart contraction
HE-06189 Biosynthesis..prothrombin..factor VII..splenectomy..rats
HE-06332 Cell-free systems..thyroxine..metabolism..cholesterol..rats
HE-06370 Homotransplantation..dogs
HE-06387 Body water..hyperosmolarity..rats
HE-06432 Growth..nikethamide
HE-06480 Fatty acids..gonadectomy..rats
HE-06724 Diet..cholesterol..rabbits
HE-06983 Portacaval shunt..blood transfusion..dogs
HE-07008 Body temperature..drugs..hormones..hibernation..metabolism..animal
HE-07013 Pyrimidine..lipids..diet..atherosclerosis
HE-07040 Fats..ischemia..histochemistry..electron microscopy
HE-07103 Mitochondria..quinones..electron transport..cytochrome C..oxygen..rats
HE-07165 Cholesterol..atherosclerosis..swine (miniature)
HE-07245 Morphology..alcoholism..human
MH-01947 Ethanol..metabolism..acetyl-coenzyme A..fatty acids..biosynthesis..pigeons
MH-04435 Amine oxidase..amine oxidase inhibitors..thyroid hormones..mice
MH-04559 Ethanol..metabolism..rats
MH-04588 Ethanol..interrelationships..serotonin..catecholamines
MH-04813 Ethanol..metabolism..vitamin..alcoholism..mice (C57)
MH-05048 Enzymes..amino acid..metabolism..phenylketonuria..rats
MH-05696 Trace elements..hallucinogens..mice
NB-00384 Microsomes..methyl groups..5,5-dimethyl-2,4-oxazolidinedione..barbiturates..hydantoin
NB-00557 Amino acid..metabolism..cats
NB-00903 Electron microscopy
NB-01200 Tocopherol..metabolites..isolation-purification..bioassay..rats..swine
NB-01733 Copper..proteins..metabolism
NB-02178 Histogenesis..lipids..glycogen..electron microscopy..mice..guinea pigs
NB-02275 Kernicterus..mammal
NB-02465 Ethanol..metabolism..glucagon..enzymes..animal
NB-02707 Ribonucleic acid..cytidine..aging..rats..mice
NB-02794 Sphingomyelin..Niemann-Pick disease..mammal
NB-02800 Mitochondria..metabolism..osmotic pressure..embryology
NB-02946 Phospholipids..metabolism
NB-02967 Glycolipids..catabolism..enzymes..in vitro
NB-03799 Nucleotides..galactose..diet..metabolism
NB-03982 Kynurenine hydroxylase..children..mongolism..clinical study
NB-04319 Extracts..parasympathomimetic agents..intraocular fluid dynamics..pupillography..rabbits
OH-00128 Toxicology..air pollution..infants..mice..histochemistry

LIVER ABSCESS

AI-04452 Entamoeba histolytica..liver diseases..hypercholesteremia..hypersensitivity..steroids

LIVER CATALASE DEPRESSING FACTOR

See Toxohormone

LIVER CELLS

See also Kupffer cells
AM-00657 Iron..micrography..electron microscopy..injury..rabbits
AM-01519 Regeneration..liver cirrhosis..bile ducts stenosis..parabiosis..rats
AM-02019 Dosage..electron microscopy

AM-02848 Liver function..bioassay..rats..rabbits
AM-03846 Radioautography..liver diseases
AM-03861 Necrosis..fatty liver..phenoxybenzamine
AM-03906 Acetyl-coenzyme A
AM-04165 Liver cirrhosis..electron microscopy
AM-04199 Cytoplasm..poisoning..carbon tetrachloride..azo compounds..p-dimethylaminoazobenzene
AM-04771 Metabolism..hydrocortisone..rats
AM-05594 Ultrasonics..electron microscopy
AM-05720 Liver diseases..hepatitis viruses..mice
AM-05834 Embryology..electron microscopy..rabbits..rats
AM-06284 Regeneration..proteins..biosynthesis..liver diseases..gastrointestinal disorders
AM-06309 Diet..enzymes..proteins..cholesterol..deoxyribonucleic acid..regeneration
AM-06358 Metabolism..biosynthesis
CA-02624 Cell mass..liver..regeneration..rats
CA-05560 Spleen cells..toxicology..blood coagulation..thromboplastin..fibrinogen..hemorrhage
CA-06636 Fetus..cell culture..radiation protection..mice..rats
GM-07113 Copper..ion..electron microscopy
HE-02255 Biosynthesis..albumins..fibrinogen
HE-03173 Regeneration..aging
HE-06660 Perfusion..adrenal cortex hormones..electron microscopy..rats..clinical study
HE-06986 Ferritin..hemosiderin..fractionation..histochemistry

LIVER CIRCULATION

See also Arteries, Hepatic artery
See also Blood vessels shunts, Portacaval shunt
See also Liver infarction
See also Liver ischemia and hypoxia
See also Portal hypertension
See also Veins, Hepatic veins
See also Veins, Portal veins
AM-00362 Liver diseases..pancreatic diseases..methodology..extracorporeal circulation..carbohydrates..metabolism..antineoplastic agents
AM-00795 Intrinsic factor..swine..human
AM-01577 Liver..cattle
AM-02848 Blood flow..heart function
AM-02937 Pharmacology
AM-03038 Adipose tissue..lipids..fatty acids..metabolism..enzymes
AM-03115 Hormones..carbohydrates..metabolism
AM-03124 Radiolabeled carbon..steroids..bile ducts..enterobacteria
AM-03438 Vasoactive agents..morphology
AM-04011 Blood flow..dogs
AM-04384 Fatty acids..metabolism
AM-04542 Angiography..cinefluorography
HE-02187 Liver function..galactose..methodology..liver cirrhosis
HE-02278 Hepatic artery..liver cirrhosis..heart enlargement
HE-02639 Hepatotoxins..embolism..dogs
HE-02757 Liver cirrhosis
HE-02825 Hepatic artery..arterial occlusions..renal vein..portal veins..blood vessels shunts..dogs
HE-02838 Liver function..water-electrolyte balance..animal
HE-03439 Liver..rats
HE-04056 Blood flow..portal veins..hemorrhagic shock..monkeys
HE-04260 Portal hypertension..gastric juice..monkeys
HE-04326 Blood flow..hypoxia..acidosis..alkalosis
HE-04530 Portal hypertension..blood vessels shunts..liver cirrhosis..dogs
HE-04644 Portacaval shunt..liver cirrhosis..clinical study
HE-04718 Blood vessels..fetus
HE-04761 Radiolabeled iodine..scintillation counters..liver diseases
HE-04809 Blood circulation dynamics..hemorrhagic shock..radiolabeled chromium..erythrocytes..metabolism..dogs
HE-05032 Portacaval shunt..liver cirrhosis
HE-05459 Blood volume..dye dilution technique..indicators..radiolabeled..dogs
HE-05817 Ganglionic blocking agents..blood volume..congestive heart failure
HE-06016 Portal hypertension..blood pressure..arterial occlusions..venous occlusions..portacaval shunts..antihypertensive agents
HE-06087 Portal veins..clinical study..animal
HE-06129 Biophysics..blood flow..electromagnetic flowmeter..dogs
HE-06265 Blood flow..shock..oxygen consumption
HE-06428 Blood flow..hypotension..anesthetics..clinical study
HE-06722 Blood circulation dynamics..capillaries..burns..rats..dogs..rabbits
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal

LIVER CIRRHOSIS

See also Portal hypertension
AM-00369 Portacaval shunt..liver..regeneration..rats
AM-00430 Edema..hyposmolarity
AM-01053 Portacaval shunt..blood flow..radiolabeled gold..dogs
AM-01231 Vitamin B12..bioassay
AM-01519 Choline..dietary deficiency..rats
AM-01748 Aldosterone
AM-01864 Serotonin inhibitors..serotonin..conjugates
AM-02040 Ribonucleic acid..deoxyribonucleic acid
AM-02178 Dietary deficiency..proteins..genetics..rats
AM-02216 Electron microscopy..human
AM-02331 Body fluids..ammonia tension..bubble chamber
AM-02540 Liver neoplasms..regeneration..liver..mice
AM-02785 Lymph..serum..ascites..esophageal varices..electrolytes..proteins..clinical study
AM-02926 Histamine..metabolism..blood circulation dynamics
AM-03193 Fatty acids..metabolism
AM-03233 Alcohols..metabolism..human
AM-03235 Enterobacteria..blood..rats
AM-03244 Etiology..information exchange..longitudinal study
AM-03255 Ammonia..blood..clinical study
AM-03333 Histology..electron microscopy..biochemistry..clinical study..morphology
AM-03364 Methionine..choline..therapy..rats..mice
AM-03484 Postoperative..edema..sodium..kidney function..metabolism..clinical study
AM-03861 Sympathetic nervous system..carbon tetrachloride..choline..dietary deficiency..methodology
AM-03897 Fibrinolysis..proteases..enzymes inhibitors..thrombocytes..portacaval shunt
AM-03932 Copper..metabolism..human..liver function
AM-04035 Estrogens..metabolism..clinical study
AM-04165 Liver cells..electron microscopy
AM-04367 Dietary deficiency..choline..fats..histochemistry. baboons..rats
AM-04442 Electron microscopy..rats
AM-04572 Sulfhydryls..gamma globulin..polymerization
AM-04729 Proteins..diet..Pekin ducks
AM-04944 Carbon tetrachloride..serum proteins..rabbits
AM-05208 Autoimmunology
AM-05243 Nutrition..metabolism..rats
AM-05253 Adrenal cortex hormones..morphology..animal
AM-05616 Portacaval shunt..gastric juice..dogs..human
AM-05710 Ammonia intoxication..shock..animal
AM-05801 Clinical study..morphology..histochemistry..contrast media..blood vessels
AM-05919 Ascites..human..dogs
AM-06000 Zinc..metabolism..therapy..rats
AM-06115 Radiolabeled tritium..bilirubin..biochemistry
AM-06204 Iron..intestinal absorption..hemosiderosis
AM-06244 Fatty acids..plasma..gas chromatography..family
CA-00510 Electron microscopy..histochemistry..methodology..mice
CA-02624 Laennec's cirrhosis..bile ducts..regeneration..17-β-hydroxysteroid dehydrogenase..histochemistry..human
CA-02677 Enzymes..diet..rats
CA-03088 Growth hormones..liver function..human
CA-03481 Hepatoma..etiology..environment..clinical study..Japan
CA-04119 Histochemistry
CA-04612 Etiology..infectious hepatitis..statistics..Africa..Dakar..clinical study
CA-04666 Mitosis..growth factors
CA-04697 Sulfomucopolysaccharides..metabolism..rats
CA-04992 ACTH..adrenal cortex hormones..AAF..rats
CA-05171 Ribonucleases..clinical study..rats
CA-05313 Iron..metabolism..animal..clinical study
CA-05756 Carcinogenesis..liver neoplasms
CA-06124 Hypothyroidism..carcinogenesis..AAF..rats
CA-06767 Azo compounds..enzymes..isozymes..rats
CA-09762 Proteases..serum..clinical study
GM-02926 Ascites..water-electrolyte balance..endocrine glands..intestinal absorption..clinical study
GM-08103 Reticuloendothelial system..human
GM-09623 Cytology..physiology
HE-00683 Trace elements..serum..spectroscopy..histochemistry..human
HE-01718 Blood pressure..blood flow..metabolism..radioisotopes
HE-01849 Methodology..dogs
HE-02001 Oxygen..blood..arteries
HE-02024 Trace elements..body fluids
HE-02187 Liver circulation..liver function..galactose..methodology
HE-02278 Blood flow..hepatic artery..electromagnetic flowmeter
HE-02639 Liver circulation..hepatotoxins..liver ischemia and hypoxia
HE-02757 Ascites..liver circulation
HE-03036 Life span..thrombocytes
HE-03647 Blood flow..blood vessels..radiolabeled tritium..radioautography
HE-04260 Liver circulation..metabolism..portacaval shunt..monkeys
HE-04530 Liver circulation..blood vessels shunts..dogs
HE-04551 Hypertension..radiolabeled magnesium..clinical study
HE-04644 Portacaval shunt..liver circulation..electromagnetic flowmeter..clinical study
HE-04713 Liver damage..metabolism..clinical study
HE-05032 Blood pressure..blood flow..electromagnetic flowmeter
HE-05162 Kidney function..sodium..hyponatremia
HE-05217 Blood collateral circulation..pulmonary circulation..heart diseases..human
HE-05518 Angiography..methodology
HE-05610 Atherosclerosis
HE-05754 Acid-base equilibrium..dietary deficiency..thiamine..dogs
HE-06086 Heart function..arteriovenous shunt..arterial occlusions..splenic artery
HE-06095 Renal ischemia..electron microscopy..histochemistry..clinical study..dogs
HE-07261 Blood circulation dynamics..heart rate..clinical study..radiography..electrocardiography
MH-03507 Zinc..urine

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LIVER CIRRHOSIS (CONTD)

MH-04892 Tryptophan..metabolism..clinical study
NB-02473 Astrocytes..mitosis..cytology..cytochemistry..rats
RH-00039 Thorotrast..radiography..biometry
RH-00104 Body composition..clinical study

LIVER DAMAGE

See also Hepatotoxins
AM-00583 Propenol..dogs
AM-00714 Diet..ethanol
AM-03438 Ethanol..liver function..lipids..alcoholism..morphology..animal
AM-03646 Carbon tetrachloride..ethionine..immunology..necrosis..hepatitis..cytochemistry
AM-04374 Carcinogens..toxins..fractionation..column chromatography..immunoelectrophoresis..gel diffusion technique..rats
AM-05548 Serum..enzymes..toxicology..histology
CA-00510 Dietary deficiency..adults..electron microscopy..mice
CA-01724 Lipoproteins
CA-03917 Regeneration..radiolabeled tritium..thymidine..deoxyribonucleic acid
CA-05378 Carbon tetrachloride..p-dimethylaminoazobenzene..ethionine
CA-09156 Detoxication..carcinogenesis
EF-00195 Toxicology..heptachlor..dieldrin..rats
GM-04759 Hepatotoxins..enzymes..sympathetic nervous system..adrenal glands
HE-04713 Metabolism..cardiac glycosides..clinical study
HE-05950 Enzymes..electron microscopy..rats
MH-04956 Histochemistry..chlorpromazine..pregnancy..infants..mice
OH-00099 Ethanolamines..choline inhibitors..serum lipids..animal

LIVER DISEASES

See also Fatty liver
See also Hemoglobinuria, Paroxysmal nocturnal hemoglobinuria
See also Hepatic coma
See also Hepatitis
See also Hepatolenticular degeneration
See also Hyperbilirubinemia
See also Jaundice
See also Liver cirrhosis
See also Liver infarction
See also Liver ischemia and hypoxia
See also Niemann-Pick disease
AI-03129 Entamoeba histolytica..drugs..dietary deficiency..cholesterol..immunological tests..clinical study
AI-03379 Histamine..metabolism..human
AI-03473 Serum proteins..human..immune sera..rabbits..immunoelectrophoresis
AI-04452 Hypercholesteremia..hypersensitivity..steroids..Entamoeba histolytica..liver abscess
AM-00254 Adrenal cortex hormones..metabolism..urine..human
AM-00362 Pancreatic diseases..liver circulation
AM-00688 Histochemistry..rats
AM-00708 Kidney disorders
AM-01231 Vitamin B12..bioassay
AM-01392 Galactose-1-phosphate..galactose..galactosemia
AM-01833 Blood..bile pigments..rats
AM-01852 Bile acids and salts..biosynthesis
AM-02156 Somatotropin..plasma
AM-02540 Histochemistry..carbon tetrachloride..mouse hepatitis virus..longitudinal study..human
AM-02546 Delayed hypersensitivity..histology..cortisone..gold..radiation effects
AM-02712 Isocitrate dehydrogenase..serum..human
AM-02848 Carbon tetrachloride..bromobenzene..ethionine..rats..rabbits
AM-02937 Liver circulation..blood coagulation..serotonin..abdominal viscera..pharmacology
AM-03043 Gastrointestinal disorders..radiolabeled tritium..metabolism..clinical study
AM-03104 Alcohol dehydrogenase..enzymes inhibitors..alcoholism..fructose..clinical study
AM-03128 Scintillation counters
AM-03233 Alcohols..metabolism..human
AM-03235 Blood..ammonia..blood cells..plasma
AM-03372 Magnesium..rats
AM-03861 Methodology..liver cirrhosis
AM-03918 Nutrition..pyridoxine..pyridoxal-5-phosphate..apoenzymes..aminotransferases..physiology
AM-04035 Estrogens..adrenal cortex hormones..metabolism..clinical study
AM-04267 Electroencephalography..radiolabeled carbon
AM-04332 Children..steroids..conjugates
AM-04370 Kidney function..hippurates..human..rats
AM-04450 Autoimmunology..immunological tests
AM-04598 Aromatic compounds..urine..hepatic coma
AM-04767 Serum albumins..binding..fractionation..physical chemistry
AM-04772 Aldosterone..metabolites..urine..clinical study
AM-04944 Albumins
AM-05164 Binding..vitamin..vitamin B complex..liver..perfusion
AM-05253 Serum..adrenal cortex hormones
AM-05263 Metabolism..serum..gamma globulin..hypersensitivity
AM-05267 Rheumatoid factors..histochemistry
AM-05330 Ethionine..thioglycolic acid..enzymes inhibitors..succinate oxidase..biosynthesis
AM-05333 Liver..perfusion..adenosine triphosphate..metabolism..rats
AM-05356 Liver..glycogen..clinical study..ammonia..metabolism
AM-05621 Fats..insulin..swine
AM-05644 Necrosis..methodology..histochemistry
AM-05720 Hypersensitivity..liver cells..hepatitis viruses..mice
AM-05802 Bromsulphalein..metabolism..animal
AM-05864 Electron microscopy..human
AM-05966 Galactose-1-phosphate..ethanol..rats
AM-06284 Liver cells..regeneration..proteins..biosynthesis..human
CA-02738 Biochemistry..electron microscopy
CA-04046 Electron microscopy
CA-04697 Sulfomucopolysaccharides..metabolism..clinical study
CA-06542 Epidemiology..geographical sites..cooperative study
GM-03166 Congenital abnormalities..virus diseases..pregnancy
GM-07115 Electron microscopy
GM-09628 Laboratory facilities
GM-09986 Electron microscopy
HE-02616 Liver function tests..factor VII..factor V..clinical study..animal
HE-04107 Hypertension..bioassay..angiotensinogen..vasopressors..human..rats
HE-04761 Blood circulation dynamics..radiolabeled iodine..scintillation counters
HE-05226 Endothelium permeability..clinical study
HE-05524 Perfusion..portal hypertension..Macaca rhesus
HE-06284 Edema..saluretics..cardiorenal disorders..animal
HE-07495 Serum proteins..children
MH-03050 Catecholamines..metabolism..clinical study
OG-00014 Clinical research centers
OG-00017 Clinical research centers
OG-00052 Clinical research centers
OG-00065 Clinical research centers

LIVER FUNCTION

AI-03877 Leptospirosis..hemorrhage..antithrombin..dogs
AM-00708 Autopsy..ascites..perfusion..liver..human
AM-01053 Radiolabeled gold..blood flow..dogs
AM-01310 Methodology..17-hydroxycorticosteroids..aging..reaction sites
AM-01417 Bile..bile acids and salts..metabolism
AM-01588 ADH..oxytocin..dogs..laboratory animals
AM-02040 Liver cirrhosis..cytochemistry..histology
AM-02838 Bromsulphalein..metabolism..dogs
AM-02848 Liver cells..radiolabeled iodine..radiolabeled gold..endotoxins
AM-02965 Steroids..aging..research programs
AM-02979 Fats..metabolism
AM-03255 Ammonia..metabolism..liver cirrhosis..clinical study
AM-03320 Blood sugar..diabetes..cancer
AM-03438 Bromosulphalein..counter-current fractionation..chromatography..liver diseases
AM-03450 Bromsulphalein..glutathione..conjugates..premature infants..animal
AM-03501 Fetus..phenylalanine..tyrosine..metabolism
AM-03560 Research programs
AM-03747 Dogs
AM-03932 Albumins..copper..biochemistry
AM-04022 Denervation..liver
AM-04156 Screening..thromboplastin..factor X
AM-04158 Hypothermia..arterial occlusions..transplantation..dogs
AM-04387 Liver..subcellular components..alcoholism..electron microscopy..clinical study
AM-04611 Ascites..dogs
AM-04651 Radiolabeled phosphorus..liver..regeneration
AM-04832 Ascites..animal
AM-04883 Ascites..dogs
AM-04941 Radiolabeled iodine..4-iodoantipyrine..dogs..human
AM-04977 Infants..children..longitudinal study
AM-04980 Clinical study..hepatic coma..hyperthermia
AM-05253 Adrenal cortex hormones..morphology..animal
AM-05421 Fats..oxidation..biosynthesis..metabolism..hormones..animal
AM-05496 Triglycerides..choline..dietary deficiency..rats
AM-05545 Biologic false positive reaction..clinical study
AM-05558 Contrast media..bile ducts stenosis..histochemistry..dogs
AM-05589 Bile..gallstones..metabolic diseases..research programs
AM-05692 Metabolites..bromosulphalein..bile..sheep..cattle
AM-05713 Metabolism..bile..pancreatic juice
AM-05802 Liver ischemia..phenothiazine..animal
AM-05893 Hormones
AM-06082 Bromsulphalein..pregnancy..progesterone..estrogens..human..dogs
AM-06204 Iron..intestinal absorption..hemosideosis..liver cirrhosis
AM-06805 Iron..proteinuria..nephrosis..electron microscopy
CA-03088 Growth hormones..blood proteins..albumins..serum lipids..cholesterol..liver cirrhosis..human
CA-05036 Isolation-perfusion..antineoplastic agents..liver..dogs
CA-06226 Children..cancer chemotherapy
GM-05105 Bilirubin..newborn..infants
HE-02187 Liver circulation..galactose..methodology..liver cirrhosis
HE-02757 Portacaval shunt..liver cirrhosis
HE-02838 Liver circulation..water-electrolyte balance..animal
HE-03115 Radiation..dogs
HE-03838 Steroids..aging..research programs
HE-04260 Liver cirrhosis..monkeys
HE-04761 Blood circulation dynamics..radiolabeled iodine..scintillation counters
HE-04909 Stabilizers..erythrocytes
HE-06087 Ascites..clinical study..animal
HE-06107 Renal hypertension..kidney..adrenal glands
MH-02562 Steroids..aging..research programs
MH-03507 Zinc..urine
NB-03996 Anesthetics..cats..dogs..monkeys..clinical study

OG-00051 Clinical research centers
OH-00103 Toxicology..chemical agents..ionizing radiation..screening..animal

LIVER FUNCTION TESTS
See also Bromsulphalein
See also Glucose tolerance
AI-02803 Therapy evaluation..gamma globulin ..serum hepatitis..blood transfusion..clinical study
AI-04650 Infectious hepatitis..diagnostic tests..viremia..clinical study
CA-05377 Jaundice..pancreatic diseases..biliary tract diseases..human
CA-05473 Liver neoplasms..carcinogenesis..safrole..diet..dogs
GM-02926 Liver cirrhosis..ascites..clinical study
HE-02616 Liver diseases..blood coagulation..vitamin K1..clinical study..animal
HE-02904 Tosyl arginine methyl ester..prothrombin..infants
HE-03787 Cholesterol..nicotinic acid..phosphatases
HE-04220 Drugs addiction..animal
HE-04644 Clinical study
HE-06605 Hypotension..jaundice..dogs

LIVER HYPERPLASIA
See also Liver neoplasms
CA-05332 Carcinogenesis..liver neoplasms..aramite..p-dimethylaminoazobenzene..rats
CA-06074 Liver neoplasms..rats

LIVER INFARCTION
CA-04635 Methodology..therapy..liver neoplasms..monkeys..dogs..rabbits
GM-09211 Toxicology..animal

LIVER INJURY
See Liver damage

LIVER ISCHEMIA AND HYPOXIA
AM-01814 Metabolism..acidosis
AM-04158 Hypothermia..arterial occlusions..transplantation..dogs
AM-04981 Portacaval shunt..cell components..dehydrogenases..phosphorylases
AM-05802 Liver function..phenothiazine..animal
HE-01849 Methodology..dogs
HE-02639 Liver circulation..angiography..dogs
HE-02838 Posture..drugs..liver circulation ..water-electrolyte balance
HE-04326 Blood flow..liver
HE-07040 Fats..histochemistry..electron miscroscopy

LIVER NEOPLASMS
See also Hepatoma
AM-02540 Liver cirrhosis..regeneration..liver ..viruses
AM-05644 Histogenesis..histochemistry..methodology
CA-00524 Carcinogens..benzopyridocarbazoles..chemical structure--biological activity
CA-01307 Ribonucleic acid..biosynthesis..uracil..fluorouracil..rats
CA-01541 Carcinogenesis..azo compounds..benzimidazoles..inhibitors..diet..fats
CA-02357 Immunology..tissue specifity..human
CA-02441 Neoplastic growth..deoxyribonucleotidase
CA-02846 Carcinogenesis..azo compounds..hyperthyroidism..mice
CA-03917 Carcinogenesis..p-dimethylaminoazobenzene..deoxyribonucleic acid
CA-04119 Carcinoma..deoxyribonucleic acid..biosynthesis..histochemistry..human..animal
CA-04612 Etiology..infectious hepatitis..liver cirrhosis..clinical study
CA-04635 Carcinoma V-2..therapy..liver infarction..rabbits
CA-04666 Mitosis..growth factors
CA-04888 Carcinogenesis..mouse hepatitis virus ..dietary deficiency..hepatotoxins ..mice
CA-04992 Carcinogenesis..ACTH..adrenal cortex hormones..AAF..rats
CA-05034 Glucose phosphates..pyruvate..metabolism..enzymes..enzymes feedback
CA-05246 Carcinogenesis..azo compounds..binding..metabolism..rats
CA-05332 Carcinogenesis..aramite..p-dimethylaminoazobenzene..histology..electron microscopy..rats
CA-05378 Carcinogenesis..AAF..purified diet..indoles..rats (Wistar)
CA-05431 Carcinogens..carcinogens analogs ..oxidative phosphorylation..liver ..mitochondria
CA-05454 Carcinogenesis..3'-methyl-4-dimethylaminoazobenzene..radioautography ..proteins..binding..rats (albino)
CA-05473 Carcinogenesis..safrole..hepatotoxins ..diet..dogs
CA-05606 Proteins..amino acid..carcinogenesis ..rats..in vitro
CA-05680 Carcinogenesis..3'-methyl-diethylaminoazobenzene
CA-05756 Carcinogenesis..liver cirrhosis
CA-05824 Carbon tetrachloride..histology..mice (A/jax)
CA-05945 Proteins..electrophoresis
CA-05949 Metastasis..plasmin..heparin..neoplastic cells..portal veins..animal
CA-06018 Endoplasmic reticulum..neoplastic cells..glycogen..glucose..metabolism..rats
CA-06074 Electron microscopy..carcinogenesis ..microsomes..metabolism..rats
CA-06124 Hypothyroidism..carcinogenesis..AAF ..rats
CA-06238 Blood supply..neoplasms classification..metastasis
CA-06443 Cancer chemotherapy..arterial infusions ..detoxication..venous infusions ..dogs..clinical study
CA-06767 Azo compounds..enzymes..isozymes..rats
CA-09599 Cytology..enzymes..rats
GM-09387 Organelles..electron microscopy ..rats

LIVERWORT
AI-00221 Algae..nitrogen compounds..metabolism..mass spectroscopy
GM-08593 Sphaerocarpos..hybrids..sex chromosomes..mutations..phylogeny

LIZARDS
See Reptiles

LOBECTOMY
MH-03166 Temporal lobe..epilepsy..emotional disturbance..clinical study
MH-04539 Behavior activity..arousal..rats
NB-01158 Temporal lobe..epilepsy

LOBELINE SULFATE
HE-06730 Nerve endings..chemoreceptors..pulmonary artery..thorax..cats

LOBOTOMY
MH-04515 Frontal lobe..learning..behavior activity..monkeys

LOCALIZATION
See Brain mapping
See Hearing, Binaural hearing
See Spinal cord mapping

LOCUST TREE
See Black locust tree

LOGIC
MH-05681 Learning..cognition..mathematics..child development
MH-05743 Semantics
MH-06953 Performance..alcoholic beverages

LONDON-VAN DER WAAL'S FORCES
CA-04989 Molecular structure..proteins..nucleic acids..chemical structure --biological activity
NB-01445 Functional groups..diphenyls..diphenyl methane..binding

LONGEVITY
AI-00351 Anopheles..insecticides resistance ..physiology
AI-00533 Nutrition..Xenopsilla cheopsis
AI-03498 Germ-free..flies..bacteria
AM-00224 Aging..obesity..hypertension
AM-02355 Vitamin B12..nutrition..lipids..rats
AM-03299 Sex hormones..sex difference..rats
AM-04182 Glucose tolerance..intestinal absorption..rats
AM-04738 Unsaturated fatty acids..blood..tissue..rats
AM-05416 Nutrition..whole body radiation..rats
AM-05935 Infants..dietary deficiency..vegetables..nutrition..Peru
GM-06050 Diet..morbidity..mortality..rats
GM-07249 Population genetics..radiation sensitivity..mice
GM-07607 Genetics..genome..radiation sensitivity..Habrobracon
GM-07951 Genetics..radiation effects..Drosophila..mice
GM-08911 Genetics..chromosomes..genes..homozygotes..Drosophila melanogaster
GM-08944 Genetics..biometry..human
GM-09620 Fish..Cyprinodontidae..comparative study
HE-00945 Diseases..diet..stress..rats
HE-03313 Family..cardiovascular diseases..genetics
HE-03830 Cerebroarterial occlusions and thrombosis..estrogens..therapy..clinical study
HE-05456 Heart failure..pump oxygenator..dogs
HE-06023 Genetics..family..socioeconomics
HE-06979 Stearic acid..oleic acid..linoleic acid..linolenic acid..diet..mice..rats
RH-00034 Radiation effects..population genetics..ecology..Drosophila melanogaster
RH-00071 Radiation effects..age..sex difference ..genetic strains..mortality..mice

LONGEVITY (CELLULAR)
See Cell age

LONGIFOLENE
GM-07766 Synthesis

LONGISTRIATA MUSCULI
See under Nematodes

LONGITUDINAL STUDY
AC-00109 Automobile accidents..drivers..accident proneness..psychological tests..interviews
AI-00635 Tuberculosis..p-aminosalicylic acid ..isoniazid
AI-01049 Congenital abnormalities..mortality ..perinatal..rubella..measles ..mumps..chicken pox..infectious hepatitis
AI-01600 Gastrointestinal surgery..gastrointestinal neoplasms..antibiotics..computer analysis..clinical study
AI-01870 Bacteriuria..respiratory diseases..epidemiology..perinatal..therapy evaluation..family
AI-02063 Tuberculin tests..family
AI-02064 Hypertension..bacteriuria..chemotherapy..pregnancy..clinical study
AI-02235 Measles virus..toxoplasmosis..perinatal..epidemiology
AI-02265 Parasitic diseases..birds
AI-02273 Bacteriuria..pyelonephritis..clinical study
AI-02377 Lung disease..mycobacteria (atypical)
AI-02415 Acute respiratory diseases..Arctic..clinical study
AI-02535 Enteroviruses..monkeys
AI-02554 Syphilis..Reiter protein complement fixation test..clinical study

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LONGITUDINAL STUDY (CONTD)

AI-02707	Epidemiology..respiratory viruses..enteroviruses..parainfluenza viruses..children
AI-02860	Pyelonephritis
AI-02995	Therapy evaluation..seasonal hay fever..desensitization..children..statistics
AI-03066	Latent bacterial diseases..staphylococcal infections..newborn..nursery
AI-03162	Diarrhea..children..enterobacteria..enteroviruses
AI-03167	Acute respiratory diseases..viruses..immunology..physiology..longitudinal study
AI-03182	Tuberculosis..epidemiology..natural history..zoonoses..morbidity..Denmark
AI-03310	Pyelonephritis..immunology..diagnostic tests..clinical study..rats
AI-03325	Respiratory diseases..bacteria..yeasts..viruses..biometry..cooperative study
AI-03342	Pyelonephritis..children..infants..therapy evaluation..clinical study
AI-03373	Mycobacteria (atypical)..epidemiology..ecology..tuberculin tests..clinical study
AI-03602	Urinary tract disorders..children..epidemiology
AI-03638	Pyelonephritis..Escherichia coli..clinical study
AI-03800	Tuberculosis..ACTH..antitubercular agents..therapy evaluation
AI-03828	Chemotherapy..drugs resistance..pulmonary tuberculosis..clinical study
AI-04023	Antigen-antibody reactions..influenza virus vaccines..children
AI-04186	Measles vaccine..children..therapy evaluation
AI-04200	Sarcoidosis..Mycobacteria..immunological tests..skin tests..clinical study
AI-04227	Measles vaccine..gamma globulin..hypersensitivity..immunity..children
AI-04316	Staphylococcal infections..nursery..newborn..carriers..drugs resistance..family
AI-04486	Poliomyelitis live vaccine..newborn..adults..therapy evaluation..Yugoslavia
AI-04652	Hospitals infections..Staphylococcus aureus..Gram-negative bacteria..recurrence..home incidence
AI-04593	Nervous system disorders..central nervous system..longitudinal study..clinical study
AM-00002	Metabolic diseases..congenital abnormalities..genetics..clinical study..biochemistry
AM-00065	Diabetes..physiology..metabolism..diabetes
AM-00180	Growth hormones
AM-00251	Blood proteins..tissue..proteins
AM-00542	Thalassemia..hemoglobinopathy..hemoglobin-S
AM-00888	Diabetes..preventive medicine
AM-01120	Polyarthritis..swine
AM-01126	Tocopherol
AM-01217	Sex differentiation abnormalities..human
AM-01547	Toxicology..histology..rats..dogs
AM-01810	Pancreatic cystic fibrosis
AM-01907	Diabetes..statistics
AM-01973	Steroids..methodology..growth..endocrine glands
AM-02015	Gastrointestinal motility..cineradiography..electrophysiology
AM-02133	Ulcerative colitis
AM-02540	Carbon tetrachloride..mouse hepatitis virus..liver..regeneration
AM-02580	Skeleton..growth..leg..children..poliomyelitis
AM-02919	Scoliosis..spinal fusion..postoperative
AM-02920	Arthritis..rehabilitation..postoperative..orthopedics
AM-03075	Lupus erythematosus
AM-03173	Rheumatoid arthritis..serology
AM-03244	Liver cirrhosis..etiology
AM-03260	Homotransplantation..jejunum..dogs
AM-03345	Dietary deficiency..instrumentation..bone density..human..animal
AM-03564	Connective tissue..connective tissue diseases
AM-03604	Blood vessels revascularization..bone fractures
AM-03667	Kidney disorders
AM-03702	Amino acid..blood..urine..growth..age
AM-03762	Oral..hypoglycemic agents..diabetes
AM-03935	Diagnostic tests..gastrointestinal disorders..intestinal absorption
AM-03968	Cortisone..diet..calcium..proteins..rats..cats
AM-03978	Carbohydrates..metabolism..erythrocytes..human
AM-04363	Children..twins..diet..growth..infectious diseases
AM-04412	Cooperative study..diabetes
AM-04514	Systemic lupus erythematosus..epidemiology..genetics..environment..human
AM-04574	Malnutrition..ethnic groups..Lebanon..low income groups..infants
AM-04839	Tissue..iron..intestinal absorption..iron storage..animal
AM-04857	Therapy..diet..diabetes..tolbutamide..insulin
AM-04951	Thyroid gland..surgery..clinical study
AM-04977	Liver function..infants..children
AM-05108	ACTH..therapy
AM-05159	Androgens..children
AM-05517	Angina pectoris..therapy..sulfonylurea..hypoglycemic agents..catecholamines..metabolism
AM-05648	Diabetes
AM-05717	Connective tissue..connective tissue diseases
AM-05743	Steroids..metabolism
AM-05900	Pancreas..physiology
AM-05908	Leucine..arginine..morphology..rats
AM-05963	iodide..therapy..thyroid function..asthma..children
AM-05985	Obesity..adolescence..body composition..adipose tissue..muscle
AM-06036	Premature infants..skeleton
AM-06090	Diet..lipids..diabetes..age..sex difference
CA-01469	Carcinogenesis..lung neoplasms..carbon particles..chemical carcinogens..trachea..Pekin ducks
CA-02602	Radiation effects..intestinal absorption..radiation therapy..cobalt 60
CA-03087	Uterus neoplasms..cervix neoplasms..leukemia..colon neoplasms..rectum neoplasms
CA-03196	Cancer chemotherapy..lymphoma..cyclophosphamide..cooperative study
CA-03534	Cancer chemotherapy..surgery..bronchogenic carcinoma..stomach neoplasms
CA-03595	Cancer chemotherapy..surgery..stomach neoplasms..colon neoplasms..rectum neoplasms..cooperative study
CA-04180	Breast neoplasms..cancer chemotherapy..thio-TEPA..adjuvants..surgery..cooperative study
CA-04275	Skin diseases..cancer..clinical study
CA-04421	Rectosigmoid polyps..photography..exfoliative cytology..carcinogenesis..clinical study
CA-04497	Breast neoplasms..immunity..neoplasms size..surgery..antineoplastic agents..mice (CD8F1)
CA-04600	SV40 virus..poliomyelitis vaccine..children
CA-04602	Oncogenic viruses..blood..Coons method..clinical study
CA-04851	Breast neoplasms..phenol oxidases..enzymes..clinical study
CA-04962	Ureteral restoration..dogs
CA-05024	Carcinogenesis..cervix neoplasms..vagina neoplasms..carcinogens..hormones..rabbits
CA-05289	Carcinogenesis..implants..prosthesis..rats
CA-05556	Breast neoplasms..metastasis..adrenalectomy..ovariectomy..clinical study
CA-05587	Cancer chemotherapy..leukemia..neoplasms..children..cooperative study
CA-05654	Radiation therapy..supervoltage x-rays..therapy evaluation..neoplasms..clinical study
CA-05744	Uterus neoplasms..urinary bladder neoplasms..prostate neoplasms..histology..metastasis..clinical study
CA-05858	Smoking..carcinogenesis..bronchogenic carcinoma..dogs
CA-05926	Nitrogen mustards..adjuvants..thoracic surgery..lung neoplasms..cooperative study
CA-06048	Cervix neoplasms..in situ neoplasms..exfoliative cytology..clinical study
CA-06084	Colon neoplasms..rectum neoplasms..cancer chemotherapy..adjuvants..intestinal resection..statistics
CA-06112	Kidney function..renal tubular reabsorption..neoplasms..clinical study
CA-06118	Neoplasms recurrence..surgical wounds..neoplastic cells..blood..lymph..clinical study
CA-06275	Radiation fallout..United States, Pacific Northwest
CA-06295	Radiation therapy..clinical study..research programs
CA-06304	Prostate neoplasms..cancer chemotherapy..cooperative study..biometry
CA-06352	Blood cells..lymphosarcoma..cattle
CA-06511	Stomach neoplasms..clinical study
CA-06626	Radiation effects..radiation therapy..cervix neoplasms..etiology..leukemia..cooperative study
CA-06733	Cancer chemotherapy..5-fluorouracil..adjuvants..surgery..gastrointestinal neoplasms..cooperative study
CA-06749	Cancer chemotherapy
CA-09153	Radiation therapy..cervix neoplasms
CA-09263	Carcinoma..thyroid neoplasms..children
CA-09451	Lung neoplasms..delay..diagnosis..therapy..clinical study
CA-09524	Lung neoplasms..larynx neoplasms..epidemiology..Seventh Day Adventists..California
CA-09592	Radiation effects..carcinogenesis..pelvis neoplasms..hemorrhage..menopause..uterus neoplasms
CA-09651	Uterus neoplasms
CA-09652	Neoplastic cells..peripheral vascular system..diagnostic tests..neoplasms recurrence..clinical study
CA-09673	Ileal loop diversion
CA-09712	Carcinogenesis..radiation effects..stomach neoplasms..statistics
CA-09725	Cervix neoplasms..computer programming
CA-09808	Epidemiology..cancer
DE-00004	Dental caries..fluoridation..children..data analysis
DE-00204	Nutrition..bone..teeth..rats
DE-00548	Dentures..dental occlusion..mastication
DE-00549	Periodontal disease..Negroes..Tennessee
DE-00683	Growth factors..face..dental structure..human
DE-00714	Dental caries..stannous fluoride..children
DE-00934	Children..growth..oral-facial anomalies..dentition..nutrition..genetics

DE-00973 Periodontal disease..epidemiology..radiography
DE-00983 Mastication..young adults
DE-01064 Congenital abnormalities..head..children
DE-01089 Therapy evaluation..pulp capping..radiography..human
DE-01217 Sodium fluoride..therapy evaluation..dental caries..children
DE-01244 Cleft palate..harelip..human..animal
DE-01309 Twins..family..growth..face..dentition
DE-01353 Fluorides..infants..children
DE-01445 Socioculture..personality..dental education
DE-01566 Children..stannous fluoride..dental caries
DE-01594 Mandibular condyle..morphology..radiography..human
EF-00208 Milk..sanitation..Minnesota
GM-00546 Child development..body build..personality..physiology
GM-03761 Children..Negroes..nutrition..socioeconomics..psychological tests
GM-04194 Pregnancy..maternal-fetal..congenital abnormalities
GM-04687 Manpower..physicians..public health
GM-05341 Medical services..family..attitudes..New York..socioenvironment
GM-05527 Twins..genetics..maternal-fetal..psychological tests
GM-06062 Twins..perinatal..childbirth..newborn
GM-07646 Aging..space medicine..pilots..computer analysis..criteria
GM-07734 Perinatal..Hawaii..Kauai
GM-08645 Nursing..performance..job satisfaction..personality..role..experience
GM-09426 Intelligence tests..neuromuscular diseases..mortality..children..blood groups..parents
GM-09725 Child development..statistics..methodology
GM-09914 Population genetics..chromosomes..family..morbidity
HE-00327 Ballistocardiography..coronary diseases..heart diseases..clinical study..animal
HE-00405 Adrenalectomy..clinical study
HE-00442 Mitral stenosis..mitral insufficiency aortic valve stenosis..aortic insufficiency..angina pectoris..heart surgery..clinical study
HE-00633 Atherosclerosis..peripheral vascular system..leg
HE-00763 Hypertension..chemotherapy..sympathectomy..antihypertensive agents..diet..animal..clinical study
HE-01595 Antibiotics..rheumatic fever..streptococcal infections..children
HE-01741 Sex hormones..atherosclerosis..clinical study
HE-01891 Hypertension..coronary diseases..prediction
HE-01919 Radiolabeled sulfur..heparin..hemolytic anemia
HE-01983 Heart function..anesthetics..methodology..clinical study
HE-02024 Trace elements..body fluids..myocardial infarct..liver cirrhosis..neoplasms
HE-02258 Obesity..diet..coronary diseases
HE-02624 Thromboembolism..angiography..radioisotopes..therapy
HE-02846 Hypertension..stress..environment..clinical study
HE-03088 Coronary diseases
HE-03093 Coronary diseases..medical records..diet..cholesterol..exercise..genetics
HE-03207 Atherosclerosis..transplantation..diet..drugs
HE-03418 Rheumatic fever..therapy..human
HE-03440 Heart conduction system..myocardium..electrocardiography
HE-03518 Septal defect..blood circulation dynamics..clinical study
HE-03830 Cerebroarterial occlusions and thrombosis..blood circulation dynamics..serum lipids..estrogens..therapy..clinical study
HE-03875 Adrenal cortex hormones..blood circulation dynamics
HE-03896 Hypertension..arteriosclerosis..Negroes..young adults
HE-04087 Epidemiology..coronary diseases
HE-04109 Pulmonary emphysema..pulmonary hypertension..clinical study
HE-04136 Blood vessels restoration
HE-04197 Epidemiology..hypertension..atherosclerosis..cardiovascular diseases
HE-04277 Anticoagulants..rheumatic heart diseases
HE-04407 Aging..swine..dogs
HE-04635 Hypertension..therapy evaluation..antihypertensive agents..sympathectomy..clinical study
HE-04654 Heart prosthesis..ventricles..dogs
HE-04672 Epidemiology..heart diseases..Italy
HE-04731 Myocardial infarct..family..social adjustment
HE-04754 Heart diseases..Finland..diet
HE-04774 Heart diseases..Yugoslavia..socioenvironment..socioeconomics
HE-04869 Mitral valve..heart valves prosthesis..clinical study
HE-04900 Diet..unsaturated fats..saturated fats..clinical study
HE-04975 Kidney disorders..pregnancy toxemias and hypertension..uric acid
HE-05009 Bronchitis..pulmonary emphysema..erythropoietin
HE-05076 Cardiovascular diseases..trace elements..cholesterol..hypertension..mice..rats
HE-05121 Coronary diseases..prediction..serum..lipoproteins..diet
HE-05326 Kidney diseases..children..infants
HE-05407 Atrioventricular block..heart function..blood circulation dynamics..dogs
HE-05471 Heart diseases..vascular disorders..adults..Netherlands..epidemiology
HE-05531 Blood circulation dynamics..catecholamines..hypertension..clinical study
HE-05684 Congenital heart disease..arrhythmia..heart surgery..cardiorenal disorders
HE-05741 Clinical study..cardiovascular diseases..research programs
HE-05794 Coronary diseases..prognosis..epidemiology
HE-05905 Diet..fats..myocardial infarct..motivation
HE-05910 Diet..cholestanol..animal
HE-05963 Heparin..warfarin..therapy..cooperative study
HE-06051 Arterial occlusions..renal artery..kidney..dogs
HE-06090 Cardiovascular diseases..Greece
HE-06314 Heart surgery..mitral valve..research programs
HE-06344 Respiratory diseases..congenital heart disease..rheumatic fever..rheumatic heart disease..myocarditis
HE-06433 Streptococcus group A..epidemiology..children
HE-06540 Septal defect..interventricular septum
HE-06583 Pulmonary fibrosis..clinical study
HE-06664 Rheumatic fever..human..cardiovascular diseases..research programs
HE-06672 Heparin..warfarin..myocardial infarct..therapy evaluation..cooperative study
HE-06840 Radiation effects..kidney
HE-06889 Myocardial infarct..social psychology..epidemiology
HE-07018 Cerebrovascular disorders..therapy evaluation..rehabilitation
HE-07170 Arterial occlusions..pulmonary artery..clinical study
HE-07263 Newborn..heart contraction..heart function..respiratory diseases
HE-07299 Hypertension..atherosclerosis..congestive heart failure..cooperative study..research programs
HM-00214 Hospitals admissions..hospitals bed capacity..patient care..medical services..mathematical models
MH-00062 R11 Children..schizophrenia..nursery schools
MH-[illegible] R11 Aging..patient care..mental hospitals..community
MH-00089 R11 Criminology..rehabilitation..group counselling..behavioral adjustment
MH-00126 R11 Rehabilitation..psychiatric patients..social adjustment..community
MH-00344 R11 Aging..group work..employment..social adjustment
MH-00351 R11 Medical services..community..family
MH-00623 Psychophysiology..autonomic nervous system
MH-00658 R11 Alcoholism..physicians..public health nursing..community service..statistics
MH-00712 Anxiety..intelligence tests..verbal behavior..children
MH-00726 Schizophrenia..family..socioenvironment..interpersonal behavior
MH-00728 R11 Juvenile delinquency..drugs addiction..New York City
MH-00781 R11 Juvenile delinquency..social adjustment..career..adults
MH-00900 Aging..mental health
MH-00903 R11 American Indians..schools..boarding schools
MH-00967 R11 Mental disorders..American Indians..children
MH-01393 Pregnancy..psychology
MH-01690 Tranquilizers..social service..schizophrenia
MH-01752 Rehabilitation..psychiatric patients..schizophrenia..psychometrics
MH-01811 Thyroid gland disorders..thyrotoxicosis..psychosomatic medicine
MH-01817 Juvenile delinquency
MH-01971 Schizophrenia..psychotropic drugs..psychometrics..diagnostic tests
MH-01972 Schizophrenia..psychotropic drugs..psychometrics..diagnostic tests
MH-01983 Hospitals outpatients..schizophrenia..chlorpromazine..promazine..social adjustment
MH-02074 Manpower..survey..adolescence..academic achievement..psychological tests..personality..interests
MH-02218 Behavioral adjustment..military personnel..juvenile deliquency..emotional disturbance..children
MH-02323 Children..phenylketonuria..therapy..diet
MH-02484 Conflict..fertility..menstruation disorders..clinical study
MH-02525 Depression..electroshock..antidepressants..therapy evaluation
MH-02535 Home care..schizophrenia..chlorpromazine
MH-02696 Children..self-concept
MH-02700 Psychiatric patients..post-hospitalization..day hospital..social adjustment
MH-02721 Mental disorders..thinking
MH-02875 Vocalization..infants..diagnostic tests..brain damage
MH-02923 Psychiatric patients..tranquilizers..therapy evaluation
MH-02924 Attitudes..community service..personality..university students
MH-02983 Personality..cognition..psychological tests..anxiety..children
MH-03040 Children..behavior..prediction..juvenile delinquency..automobile accidents..mental disorders
MH-03218 Gifted children..career..success-failure
MH-03314 Depression..chemotherapy..antidepressants..electroshock
MH-03325 Personality..child development..interpersonal behavior..parent-child

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LONGITUDINAL STUDY (CONTD)

NB-03366 Blood groups..antibodies..congenital abnormalities..infants..cooperative study
MH-03388 Family..electroencephalography..mental retardation
MH-03522 Alcoholism..hospitals outpatients..social adjustment..therapy
MH-03534 Social organization..mental hospitals..psychiatrists..values..interpersonal behavior
MH-03614 Child development..behavioral adjustment
MH-03695 Psychophysiology..genetics..maternal-fetal..experience..behavior activity..animal
MH-03866 Psychiatric patients..social adjustment..community
MH-03873 Juvenile delinquency..social integration..community
MH-03993 Chemotherapy..depression..imipramine..phenelzine..parnate
MH-04014 Drugs addiction..post-hospitalization..social adjustment
MH-04093 Mental health..children
MH-04300 Child development..speech..behavior activity
MH-04479 Vasectomy..social psychology
MH-04[illegible]18 Psychotherapy..hospitals outpatients
MH-04643 Speech disorders..children..therapy evaluation
MH-04663 Therapy evaluation..phenothiazine..schizophrenia..cooperative study
MH-04679 Chemotherapy..phenothiazine..schizophrenia
MH-04881 Family..parent-child..child rearing..social adjustment
MH-04889 Comparative study..aging..performance..attention..memory-retention..learning..reaction time..human
MH-04905 Alcoholism..psychiatric patients..antidepressants..tranquilizers
MH-04944 Personality..intelligence..child development..United States, Southern
MH-05054 Psychoses..operant conditioning..chemotherapy
MH-05186 Intelligence tests..children..schizophrenia..adults
MH-05268 Child development..speech..deafness..mental retardation
MH-05300 Personality..adolescence..adults
MH-05509 Aging..socioeconomics..isolation..survey..Denmark
MH-05527 Psychophysiology..infants..parent-child..foster homes
MH-05529 Psychotropic drugs..psychiatric patients..therapy evaluation
MH-05615 Postgraduate education..research potential..career
MH-05683 Child development..mental disorders..personality..psychoanalysis
MH-05687 Mental retardation..epidemiology..classification..family..social adjustment
MH-05726 Catatonia..behavior..metabolism..clinical study
MH-05753 Children..schizophrenia
MH-05794 Training..psychiatrists..hospitals personnel
MH-05861 Children..hypnosis
MH-05984 Schizophrenia..word association..behavior rating scales..Q sort test
MH-06017 Schizophrenia..phenothiazine..phenobarbital..chemotherapy
MH-06070 Mongolism..serum proteins..environment
MH-06238 Personality..psychometrics..social adjustment..mental health
MH-06326 American Indians..primitive law
MH-06360 Psychotherapy..alcoholism..hospitals outpatients..therapy evaluation
MH-06409 Ulcerative colitis..children
MH-06716 Rheumatic fever..children..post-hospitalization..social service
MH-06795 Asthma..pulmonary function..emotional reactions..adrenal glands
MH-06817 Social adjustment..Spanish-Americans..New Mexico..socioenvironment..industry
MH-09077 Child development..personality..
R12 intelligence..adoption
MH-09082 Aging..personality..social space..
R12 interpersonal behavior
MH-09145 Aging..mental disorders..social
R12 psychology
MH-09151 Personality..universities..social
R12 organization
NB-00213 Glaucoma..intraocular pressure..aqueous outflow..diagnostic tests..therapy
NB-00264 Hyperbilirubinemia..newborn
NB-00308 Pain..spinal cord..electrophysiology..human..animal
NB-00640 Retrolental fibroplasia..premature infants..vision tests..ophthalmoscopy
NB-00879 Vision tests..eye disorders
NB-01059 Parkinson's disease..electroencephalography..electromyography..tremor..chemotherapy..surgery..tetanus (nonclostridial)
NB-01309 Nervous system disorders..newborn..clinical study
NB-01536 Therapy..multiple sclerosis..diet..fats
NB-01550 Children..preschool..brain damage..neuropsychological tests
NB-01558 Electroencephalography..visual cortex..auditory cortex..infants
NB-01724 Nervous system disorders..neuropsychological tests..electroencephalography..infants
NB-01922 Eye accommodation..academic achievement..age..children
NB-02233 Neurosurgery..Parkinson's disease
NB-02348 Epilepsy..chemotherapy..social psychology..electroencephalography
NB-02349 Premature infants..mental retardation..retrolental fibroplasia..oxygen..clinical study
NB-02353 Training..language..social behavior..deafness..preschool..children
NB-02355 Cerebral palsy..epilepsy..mental retardation..etiology..infants..cooperative study
NB-02356 Cerebral palsy..nervous system disorders..brain damage..children..cooperative study
NB-02358 Cerebral palsy..genetics..pregnancy..children
NB-02360 Cerebral palsy..nervous system disorders..children
NB-02363 Cerebral palsy..nervous system disorders..etiology..children..cooperative study
NB-02366 Cerebral palsy..infants
NB-02367 Cerebral palsy..etiology..perinatal..genetics..environment..cooperative study
NB-02370 Cerebral palsy..mental retardation
NB-02371 Cerebral palsy..pregnancy..neuropsychological development
NB-02373 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..congenital abnormalities..cerebrovascular system..cooperative study
NB-02380 Cerebral aneurysms..meningeal hemorrhages
NB-02383 Mental retardation..cerebral palsy..nervous system disorders..children
NB-02389 Meningeal hemorrhages..subarachnoid space..aneurysms..congenital abnormalities..clinical study
NB-02390 Cerebral palsy..nervous system disorders..etiology..children..pregnancy..childbirth..cooperative study
NB-02400 Cerebral palsy..congenital abnormalities..etiology..children..cooperative study
NB-02403 Blindness..psychological tests..electroencephalography..children
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..children
NB-02405 Cerebral aneurysms..meningeal hemorrhages..therapy
NB-02406 Cerebral palsy..brain damage..perinatal. neuropsychological tests
NB-02409 Cerebral aneurysms..meningeal hemorrhages..neurosurgery
NB-02412 Glaucoma..diagnostic tests..cooperative study
NB-02419 Diagnostic tests..glaucoma..cooperative study
NB-02423 Glaucoma..family..diagnostic tests..visual field..tonometry..cooperative study
NB-02449 Hypoxia neonatorum..children..psychological tests..psychophysiology..behavioral adjustment
NB-02464 Nervous system disorders..neuropsychological tests..children
NB-02640 Pregnancy..parents..children..congenital abnormalities..mortality..growth
NB-02812 Epilepsy..behavior..electrophysiology..monkeys..cats
NB-02813 Voice..larynx..body build..adolescence
NB-02882 Hyperbilirubinemia..audiometry..speech..nervous system disorders..children
NB-02888 Electroencephalography..psychological tests..temporal lobe syndrome..children
NB-02965 Hyperbilirubinemia..brain damage..premature infants
NB-02999 Electroencephalography..infants..brain damage
NB-03020 Threshold..after potentials..cerebral cortex..brain lesions..cats
NB-03050 Glaucoma..genetics..diagnostic tests
NB-03052 Intervertebral disk excision..spinal fusion..criteria..clinical study
NB-03131 Neuropsychological tests..electroencephalography..infants..computer analysis
NB-03177 Chemotherapy..retinitis pigmentosa..11-cis vitamin A..clinical study
NB-03275 Eastern encephalitis..New Jersey..clinical study
NB-03326 Infants..neuropsychological tests
NB-03392 Head injury..children
NB-03558 Infants..neuropsychological tests..congenital disorders..pregnancy..stress
NB-03642 Cerebrovascular disorders..epidemiology..mortality..autopsy..Japan..cooperative study
NB-03655 Hepatolenticular degeneration..calcium..copper..metabolism..therapy
NB-03751 Urination..spinal cord lesions..clinical study
NB-03773 Brain damage..nervous system disorders..enzymes..diagnostic tests..infants
NB-03782 Ear disorders..clinical study..anatomy..autopsy
NB-03804 Western encephalitis..St Louis encephalitis..children..brain disorders..neuromuscular diseases..mental disorders
NB-03997 Diabetes..pregnancy..nervous system disorders..congenital abnormalities..infants..cooperative study
NB-04001 Electroencephalography..histogenesis..cerebral cortex..infants..clinical study
NB-04014 Head injury..epilepsy
NB-04025 Japanese B encephalitis..clinical study
OG-00057 Clinical research centers
OH-00042 Coal miners..epidemiology..lung disease..bronchitis..gastrointestinal disorders
OH-00052 Silicosis..tuberculosis..air pollution..granite quarry workers
OH-00063 Mortality..wages..industry..statistics..methodology
RH-00065 Radiation effects..fetus..behavior activity..emotional reactions..learning..rats (albino)

RH-00066 Macaca mulatta..radiation effects..x-rays..aging..psychological study
RH-00086 Radiation effects..fetus..rats (albino)
W-00120 Hospitals patients..rehabilitation..physical therapy..community service..therapy evaluation

LOSSEN REARRANGEMENT

HE-04762 Molecular structure..proteins

LOUDNESS

See also Deafness, Sound trauma deafness
MH-06811 Auditory discrimination..learning..stimulus generalization
NB-02223 Sound..audiometry..deafness..clinical study
NB-03220 Voice..electrostimulus..intratracheal pressure..larynx..dogs
NB-04407 Voice..stroboscopic laminagraphy..vocal cords
OH-00088 Time..noise..instrumentation..auditory threshold shifts

LOUISIANA

See under Geographical sites

LOW CALORIE DIET

AM-02416 Growth hormones..nitrogen balance

LOW INCOME GROUPS

See under Socioeconomics

LSD

AI-04214 Fasciola hepatica..glycolysis..host-parasite..phosphorylases..phosphofructokinase..metabolism
MH-02251 Ego..perception..psychometrics
MH-02262 Behavior activity..perception..concept..clinical study
MH-02653 Phenylcyclohexyl piperidine..electrophysiology..brain..animal
MH-03477 Substance P (polypeptide)..dorsal root..potentials..animal
MH-03603 Neurons..electron microscopy..animal
MH-03670 Body image..perception..memory..psychophysiology
MH-03673 Sensory mechanisms
MH-04773 Derivatives..neurohormones..central nervous system
MH-04953 Electroencephalography..behavior activity..goats
MH-05823 Orientation..environment..physiology..monkeys..baboons
MH-06001 Hypnosis
MH-06482 Drugs interaction (synergism)..drugs interaction (antagonism)..catecholamines..sympathomimetic agents
NB-00623 Nervous system..physiology..invertebrates
NB-03618 Reticulospinal tract..pharmacology..cats

LUCIFERASE

See under Oxidases

LUCIFERIN

AM-03273 Synthesis..light emission..firefly
AM-06231 Luciferase..temperature-jump method..pressure-jump relaxation method..biochemistry..enzyme mechanisms

LUCIGENIN

AM-02399 Chemiluminescence

LUCKE RENAL ADENOCARCINOMA

CA-04511 Oncolysis..implants..regeneration..larva..frogs
CA-05755 Transplantation..cell nucleus..frogs
CA-05935 Cell nucleus..transplantation..histogenesis..frogs
CA-06008 Extracts..hyperplasia..carcinogenesis..kidney..frogs
GM-05409 Frogs

LUMBO-SACRAL SPINAL CORD

See under Spinal cord

α-LUMICOLCHICINE

CA-04253 Chemical structure

LUMINESCENCE

See also Fluorescence
See also Phosphorescence

Bioluminescence

GM-05989 Respiration..interrelationships..photochemistry..adenosine triphosphate..biosynthesis
NB-02841 Crustaceans
NB-03664 Excitation-response coupling..membrane potentials..ion exchange..dinoflagellates
NB-03906 Sensory mechanisms..physiology..electrophysiology..arthropods
RH-00043 Photobacterium fischeri..instantaneous..radiation effects..ionizing radiation

Chemiluminescence

AM-02399 Luminol
AM-02730 Photochemistry..semiquinones
AM-03273 Luciferin..light emision..fluorescence
GM-09193 Organic compounds..isolation-purification..ultraviolet rays..electron paramagnetic resonance

LUMINESCENT BACTERIA

See under Bacteria

LUMINOL

AM-02399 Chemiluminescence..stable isotope labeled oxygen

LUNACRINE

GM-08731 Synthesis..furanoquinolones

LUNG

See also Heart-lung preparation
See also Pneumonectomy
See also Pulmo-entries
AI-01578 Guinea pigs..anaphylaxis..slow reacting substance..chemical structure--biological activity
AI-01636 Guinea pigs..fractionation..growth inhibitors..virulence..mycobacteria (atypical)
AI-01855 Swine..eosinophilia..Ascaris..keratins
AI-02631 Granuloma..arteritis..ovum..Schistosoma mansoni..foreign proteins..mice
AI-02683 Tissue..autosensitization..guinea pigs
AI-02986 Antibodies..biosynthesis
AI-03009 Asthma..5-hydroxyindole acetic acid..metabolites..in vitro
AI-03468 Human..cytology
AI-04157 Microsomes..oxidation..iproniazid..rats
AI-04536 Guinea pigs..anaphylaxis..histamine..diisopropylfluorophosphate..esterases..enzymes substrate complex
AI-04546 Mucormycosis..leukemia..autopsy
AM-05054 Respiration..hyaline membrane disease..plasmin..newborn
AP-00205 Air pollution..ozone..metabolism..serotonin..rats
CA-01751 Embryo..tissue culture..squamous cell carcinoma..viruses..cattle
CA-03213 Enzymes..hexose phosphates..3-ketoheptulose phosphate..pentose phosphates..cattle
CA-04241 Infectious diseases..genetic strains..rats
CA-04265 Metastasis..sarcoma..polyoma virus..carcinogenesis..animal
CA-04517 Metastasis..surgery..breast neoplasms..mice (Strong A)..mice (C3H)..mice (DBA)..mice (R III)
CA-04668 Isolation-perfusion..antineoplastic agents..methodology..toxicology..dogs
CA-05160 Capillaries..neoplastic cells..embolism..cinemicrography..neoplasms invasiveness..rabbits..in vivo
CA-05413 Organ transplantation..histocompatibility..methodology..dogs
CA-05603 Infants..surface properties..antibodies..rabbits
CA-06469 Homotransplantation..transplantation rejection..histocompatibility..methotrexate..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..goats
CA-06502 Autotransplantation..pulmonary function..dogs
GM-07479 Histology..pulmonary emphysema..cattle
GM-08754 Newborn..hyaline membrane disease..surface active agents
GM-09262 Acclimatization..altitude..human
HE-00450 Blood vessels resistance..pulmonary embolism..dogs
HE-02092 Antibodies..radiolabeled iodine..Coons method..rats
HE-02492 Capillaries..membrane permeability..body water..electrolytes
HE-02547 Blood vessels..growth..dogs..human
HE-02757 Liver..gastrectomy..dogs
HE-02923 5-Methyl-β-(3-furyl)alkylamines..b-(3-furyl)aklylamines..related compounds..quaternary ammonium compounds..guinea pigs
HE-03048 Phase microscopy..pulmonary hypertension..dogs
HE-03180 Lymph flow..pulmonary function..dogs
HE-03260 Blood volume..muscle stress..pulmonary function
HE-03320 Gases..gas chromatography..methodology
HE-03336 Proteins..elastin..lung disease..aging
HE-04031 Elastin..amino acid..pulmonary function..human
HE-04036 Regeneration..pneumonectomy..dogs
HE-04088 Aging..pulmonary emphysema..statistics..radiography
HE-04822 Krebs cycle..mitochondria..p-arsenosophenyl-n-butyrate
HE-04846 Blood vessels..electrostimulus..blood vessels vasomotion..morphology..animal
HE-05373 Homotransplantation..dogs
HE-05638 Homotransplantation..blood vessels restoration..histocompatibility..rabbits..dogs
HE-05656 Immune sera..rats
HE-05757 Perfusion..pulmonary ventilation..exercise..clinical study
HE-05789 Autotransplantation..homotransplantation..bronchospirometry..pulmonary function..dogs
HE-06067 Morphology..pulmonary function..pulmonary emphysema..human
HE-06135 Endothelium permeability..hypercapnia..hypoxia..acidosis..rabbits..dogs
HE-06226 Pulmonary function..pulmonary emphysema..radiography..dogs
HE-06282 Homotransplantation..autotransplantation..antimetabolites..dogs
HE-06285 Surface tension..research programs
HE-06318 Heart-lung bypass..blood vessels shunts..dogs
HE-06833 X-rays..pulmonary hypertension..pulmonary heart disease..dogs
HE-06923 Denervation..reflex..blood vessels vasomotion..respiration
HE-06969 Perfusion..pulmonary circulation..blood vessels resistance..newborn
HE-07121 Connective tissue..elasticity..lung volume..surface properties..pulmonary emphysema
HE-07244 Lymphatic system..clinical study
HE-07277 Fluid exchange..newborn..sheep
NB-01639 Sound impedance..species
NB-02839 Blood vessels..histology..hypothermia..animal
NB-03897 Oxygen tension..carbon dioxide tension..respiration..regulation..vagus nerve..laboratory animals

(contd)

LUNG (CONTD)

OH-00057 Anatomy..aerosols deposition..methodology
OH-00070 Morphology..autopsy..pulmonary emphysema..pulmonary function..clinical study
OH-00128 Toxicology..air pollution..infants..mice..histochemistry

Alveolus

AI-03901 Phagocytes..immunology..Staphylococcus..lung disease..mice
AI-04482 Bronchi..lung disease..instrumentation-methodology..therapy..drugs
CA-03200 Microradiography
CA-05053 Epithelium..irritants..carcinogenesis..rabbits
GM-07188 Bovine high mountain disease..asthma..electron microscopy..cattle
HE-00082 Pulmonary diffusion..oxygen..pulmonary function..dogs
HE-01929 Carbon dioxide tension..blood..pulmonary artery
HE-02225 Pulmonary ventilation..ether..human
HE-02454 Pulmonary circulation..respiration..autonomic nervous system..in vivo..mammal
HE-03335 Capillaries..diffusion..blood volume..pulmonary heart disease
HE-03737 Pulmonary emphysema..pneumoconiosis..pulmonary function..coal miners..clinical study
HE-04846 Blood vessels..respiration..animal
HE-05256 Surface properties..elasticity..lung disease..heart diseases..aging
HE-05317 Pulmonary circulation..pulmonary embolism..carbon dioxide tension..dogs
HE-05429 Surface properties..embryo..mice
HE-05635 Pulmonary function..capillaries..bronchospasm..pulmonary emphysema..anesthesia
HE-05672 Methodology..enzymes..therapy..hyaline disease of the newborn..infants
HE-06589 Gases..vagus nerve..dogs
HE-06596 Gases..pulmonary embolism..dogs
HE-06675 Cortisone..cytology..rabbits
HE-06702 Pulmonary ventilation..respirators
HE-06993 Alveolar pores of Kohn..electron microscopy
HE-07046 Pulmonary ventilation..oxygen tension..carbon dioxide tension..acid-base equilibrium..newborn
HE-07229 Gases..respiration..pulmonary circulation..pulmonary heart disease..mass spectrometry..instrumentation-methodology
HE-07271 Pulmonary ventilation..hyperpnea..oxygen..chemoreceptors..carbon dioxide..respiratory center
HE-07307 Pulmonary function..lung volume..muscle stress..clinical study
NB-02796 Carbon dioxide..electrocorticography..sleep inducing area..brain

Artificial lung

HE-02315 Instrumentation..pump oxygenator..heart-lung bypass..hypothermia

Bronchi

See also Bronchogenic carcinoma
See also Tracheo-bronchial glands
AI-01306 Autosensitization
AI-02504 Epithelium..tissue culture..asthma
AI-04482 Alveolus..lung disease..instrumentation-methodology..therapy..drugs
AM-04022 Pulmonary function..bronchospirometry..oxygen
CA-04631 Carcinogens..cannulation..screening..hamsters
CA-05053 Epithelium..irritants..carcinogenesis..rabbits
HE-02454 Histology..physiology..mammal
HE-02547 Growth..dogs..human
HE-03344 Respiration..dehydration..anesthesia
HE-03737 Pulmonary emphysema..pneumoconiosis..pulmonary function..coal miners..clinical study
HE-04142 Respiration..blood flow..dogs
HE-05219 Denervation..bronchial mucus..dogs..swine..human
HE-05697 Sense organs..acid-base equilibrium..epinephrine..sympathomimetic agents
HE-06065 Inflammation..pulmonary emphysema..dogs
HE-06154 Heart-lung bypass..hypothermia..blood flow..dogs

Bronchiole

HE-06735 Arteries..lung disease..radiography

Bronchomotion

See also Bronchoconstrictors
See also Bronchodilators
GM-09603 Mucus flow..ciliary movement

LUNG BLOOD VESSELS

See Arteries, Pulmonary artery
See Pulmonary circulation
See Veins, Pulmonary vein

LUNG DISEASE

See also Atelectasis
See also Atelectasis (congenital)
See also Farmer's lung
See also Hyaline membrane disease
See also Pneumoconiosis
See also Pneumonia
See also Pulmonary arterial occlusions
See also Pulmonary congestion
See also Pulmonary cysts
See also Pulmonary edema
See also Pulmonary emphysema
See also Pulmonary fibrosis
See also Siderosis
See also Silicosis
See also Tuberculosis
AI-02377 Mycobacteria (atypical)..epidemiology
AI-02720 Alkaline phosphatase..cell..sputum..histochemistry..clinical study
AI-03475 Sarcoidosis..methylprednisolone..therapy evaluation..pulmonary function..clinical study
AI-03901 Staphylococcus..immunology..alveolus..phagocytes..mice
AI-04482 Therapy..drugs..instrumentation-methodology..bronchi..alveolus
AM-01531 Respiration..instrumentation..diagnostic tests
AM-01596 Blood volume..regulation..pressoreceptors..clinical study
AM-05515 Therapy..chloroquine..adrenal cortex hormones..anticoagulants
AM-05989 Heterozygotes..pancreatic cystic fibrosis
AP-00119 Smog..ionization..air pollution
CA-02507 Beryllium..3,4-benzpyrene..methylcholanthrene..monkeys
GM-06343 Pulmonary ventilation..pulmonary airway resistance..clinical study
HE-02001 Metabolism
HE-02038 Tracheotomy..clinical study
HE-02675 Heart function..pulmonary function..oxygen..respiration
HE-03224 Anaerobiosis..respiratory muscles..dyspnea..clinical study
HE-03336 Pulmonary function..aging
HE-03932 Respiration..pulmonary diffusion..children
HE-04000 Pulmonary function..respiration..lung volume..children..pneumotachography
HE-04080 Pulmonary function..congestive heart failure
HE-04629 Pulmonary diffusion..carbon monoxide..exercise..diagnostic tests..clinical study
HE-05009 Hypoxia..erythropoietin
HE-05059 Pulmonary function..pregnancy..clinical study
HE-05167 Exercise..lung volume..pulmonary diffusion..children..adolescence..clinical study
HE-05217 Blood collateral circulation..pulmonary circulation..heart diseases..human
HE-05256 Alveolus..surface properties..aging
HE-05646 Respiration..spirometry
HE-06376 Research programs
HE-06486 Lymphatic system..methodology..physiology
HE-06675 Electron microscopy..cortisone..human
HE-06735 Bronchiole..radiography
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..pulmonary circulation..clinical study
HE-07170 Pulmonary artery..arterial occlusions..clinical study
NB-03212 Vagus nucleus dorsal motor..histology..autopsy..human
OG-00071 Hyperoxia..clinical research centers
OH-00015 Gases..irritants..bronchodilators..vasodilators..anti-inflammatory agents..animal
OH-00017 Hyperoxia..surface properties..pulmonary function..anatomy..histology..animal
OH-00036 Histology..farmer's lung..dust..guinea pigs
OH-00042 Coal miners..epidemiology..longitudinal study
OH-00043 Chronic disease..pulmonary ventilation..intratracheal pressure..bronchodilators..instrumentation-methodology
OH-00045 Calcium fluoride..dust..radiation effects..histology..pulmonary function..animal
OH-00057 Air pollution..pulmonary function..aerosols deposition..methodology
OH-00096 Air pollution..chromyl chloride..toxicology..rats (albino)
OH-00111 Pulmonary function..antimony trioxide..dust..toxicology..rats

LUNG NEOPLASMS

See also Bronchogenic carcinoma
See also Pulmonary adenomatosis (sheep)
See also Pulmonary cysts
See also Pulmonary granuloma
AP-00088 Carcinogens..air pollution..azadibenzopyrenes..synthesis..chemical structure--biological activity
CA-01469 Carcinogenesis..carbon particles..chemical carcinogens..trachea..longitudinal study..Pekin ducks
CA-02357 Immunology..tissue specifity..human
CA-02507 Beryllium..3,4-benzpyrene..methylcholanthrene..monkeys
CA-02715 Metastasis..radiography..human
CA-03474 Nitrogen mustards..cancer chemotherapy..surgery..cooperative study
CA-03487 Surgery..cancer chemotherapy..cooperative study..therapy evaluation
CA-03522 Cancer chemotherapy..cooperative study..surgery
CA-03529 Cyclophosphamide..cancer chemotherapy..surgery..cooperative study
CA-03523 Surgery..antineoplastic agents..cancer chemotherapy..therapy evaluation..cooperative study..human
CA-03551 Surgery..nitrogen mustards..metastasis
CA-03677 Surgery..cancer chemotherapy..metastasis..cooperative study..therapy evaluation
CA-03694 Etiology..arsenic..smoking
CA-03777 Perfusion..bronchial arteries..alkylating agents..antimetabolites..cancer chemotherapy..clinical study
CA-03809 Progesterone analogs..cancer chemotherapy..radiation therapy..ovary..clinical study
CA-03833 Cancer chemotherapy..surgery..nitrogen mustards..thio-TEPA..cooperative study
CA-04827 Cancer chemotherapy..antineoplastic agents..injections..pulmonary circulation..methodology
CA-04942 Carcinogenesis..diet..DDT..vitamin A..mice

CA-04999 Surgery..nitrogen mustards..cancer chemotherapy..therapy evaluation..cooperative study
CA-05009 Carcinoma..angiography..surgery..clinical study
CA-05053 Carcinogenesis..irritants..epithelium..bronchi..alveolus..rabbits
CA-05054 Carcinogenesis..mice..hamsters..bronchial mucus..bronchogenic carcinoma..human
CA-05205 Histochemistry..human
CA-05368 Carcinogenesis..smoking..griseofulvin..mice
CA-05500 Pulmonary adenomatosis (sheep)..ecology..Peru
CA-05665 Angiography..vena cava inferior..vena cava superior..pulmonary artery..operability..clinical study
CA-05680 Electron microscopy..morphology..virus-like particles..inclusion bodies..mice
CA-05816 Carcinogenesis..respiratory viruses
CA-05926 Carcinoma..nitrogen mustards..adjuvants..thoracic surgery..longitudinal study..cooperative study
CA-06315 Transplantation..implants..size..growth..histology..mice
CA-06581 Radiation therapy..thoracic surgery..cooperative study
CA-06755 Radiation therapy..cooperative study
CA-06747 Radiation therapy..pneumonectomy..histology..cooperative study
CA-09156 Carcinogenesis..irritants..air pollution..polycyclic aromatic hydrocarbons
CA-09451 Delay..diagnosis..therapy..interviews..clinical study..longitudinal study
CA-09524 Epidemiology..mortality..Seventh Day Adventists..California..longitudinal study
CA-09698 Cytodiagnosis..sputum..saline solutions..aerosols..human
CA-09777 Screening..male..hospitals patients..hospitals outpatients..exfoliative cytology..sputum
CA-09782 Neoplasms classification..histochemistry..morphology
HE-02960 Cortisone..pulmonary edema..pneumonia..bronchiolitis obliterans
OH-00002 Environment
RH-00047 Squamous cell carcinoma..radioisotopes..rats

LUNG VOLUME

HE-02379 Methodology..respiration..pulmonary circulation
HE-03393 Methodology..guinea pigs
HE-03737 Pulmonary emphysema..clinical study..animal
HE-04000 Pulmonary function..lung disease..children..pneumotachography
HE-04010 Posture..exercise..pulmonary airway resistance..pulmonary circulation..clinical study
HE-04036 Pneumonectomy..dogs
HE-04080 Exercise..carbon monoxide..pulmonary diffusion..pulmonary circulation
HE-04226 Pulmonary diffusion..human..animal
HE-05024 Foaming inhibitors..pulmonary function..dogs
HE-05124 Pulmonary fibrosis..pulmonary function..pulmonary diffusion..clinical study
HE-05167 Children..adolescence..lung disease..clinical study
HE-05429 Infants..resuscitation
HE-06120 Children..age..body build..spirometry
HE-06596 Pulmonary embolism..plastic beads..dogs
HE-06836 Pulmonary circulation..blood circulation dynamics..heart rate..capillary beds..computer
HE-07034 Respiratory system reflexes..cats
HE-07046 Newborn..pulmonary airway resistance
HE-07121 Elasticity..connective tissue..surface properties..pulmonary emphysema
HE-07174 Blood circulation dynamics
HE-07307 Pulmonary function..muscle stress..poliomyelitis..clinical study..rabbits
HE-07602 Pulmonary circulation..dogs

LUNGWORM

See Nematodes, Metastrongylus

LUPEOL

GM-05147 Synthesis

LUPUS

CA-03483 Immunology..Coons method
HE-04690 Kidney function..renal cortex..electron microscopy..clinical study
HE-06947 Erythema..deoxyribonucleic acid..fluorescence microscopy..electron microscopy

LUPUS ERYTHEMATOSUS

See also Runt disease
AI-00769 Biologic false positive reaction..TPI test..complement-fixation tests..clinical study
AI-01420 Biologic false positive reaction..clinical study
AI-02554 Biologic false positive reaction..antibodies..clinical study
AM-01380 Hemolysis..human
AM-01593 Glomerulus..basement membrane..kidney disorders
AM-02112 Epidemiology..racial types..socioeconomics..mortality..age..immunology
AM-02168 Immunology..collagen diseases
AM-02964 Immunology..genetics..clinical study
AM-03777 Autoimmunology..leukocytes..antigens
AM-03779 Serum sickness..passive sensitization..laboratory animals
AM-04457 Fluorescent antibody techniques..antibodies..animal..human
AM-04750 Autoimmunology..cell nucleus..human..animal
AM-05055 Serum..rheumatoid arthritis..rheumatic fever..binding..heart..tissue
AM-05463 Autoimmunology..Coons method
CA-04207 Electron microscopy..kidney disorders..human
CA-05325 Deoxyribonucleic acid..biosynthesis..blood cells..radiolabeled tritium..clinical study
HE-05197 Heart..morphology..clinical study
HE-05226 Endothelium permeability..clinical study

Discoid lupus erythematosus

AM-03075 Rheumatoid arthritis..longitudinal study..antimalarials..interrelationships

Systemic lupus erythematosus

AI-01759 Drugs hypersensitivity..serum..drugs..metabolism..clinical study
AI-03091 Antimetabolites..autoantibodies..human
AI-04709 Serum..complement..fractionation..immunoelectrophoresis
AM-00302 Steroids
AM-02037 Thrombocytopenic purpura..antimetabolites..serology
AM-02497 Serum..Coombs test..erythrocytes..alligators..deoxyribonucleic acid..precipitin technique
AM-03075 Rheumatoid arthritis..longitudinal study..interrelationships
AM-03421 Clinical study..immune sera..rabbits..antibodies..human
AM-03555 Antibodies..age..sex difference
AM-03949 Deoxyribonuclease
AM-04105 Serology..rheumatoid factors
AM-04450 Antibodies..Freund's adjuvant..thymus..immunological tests
AM-04514 Immunology..longitudinal study..genetics..environment..human
AM-04866 Cryoglobulin..serum..human..Immunology..biochemistry
AM-05322 Climatron..clinical study
AM-05374 Etiology..genetics
AM-05425 Antibodies..cell nucleus..fractionation
AM-05465 Plasma..kidney disorders..experimental..dogs
AM-05646 Blood proteins..antigen-antibody reactions..immunoelectrophoresis..density-gradient ultracentrifugation

LUTEINIZING HORMONE

See LH

LUTEOLYTIC FACTORS

AM-04692 Hysterectomy..ovary..swine

LUTEOTROPIC HORMONE (PITUITARY)

See Prolactin

LYCOPENS

AM-02031 Intestinal absorption..metabolism..human

LYCOPERDACEAE

See under Fungi

LYCORINE

GM-05795 Synthesis
GM-06568 Synthesis..molecular structure

LYE

GM-09691 Burns..esophagus stenosis

LYMPH

See also Hemolymph
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..antibodies..human
AI-03680 Antibiotics..binding..blood proteins
AM-02785 Pancreas..lipids..intestinal absorption..liver cirrhosis..clinical study
AM-04801 Stress..hypersensitivity..ischemia
AM-05349 Blood proteins..lipids..intestinal absorption..animal
AM-05968 Intestines..chylomicrons..cholesterol
CA-03991 Radiolabeled iodine..mathematical models..metabolism
CA-04723 Neoplastic cells..antibodies..biochemistry..lymphocytes..cancer..clinical study
CA-05785 Histocompatibility..homotransplantation..dogs..newborn
CA-06118 Neoplastic cells..surgical wounds..clinical study
GM-06309 Hematopoiesis..life span..blood cells..rats..guinea pigs
HE-01897 Cholesterol..intestine..chromatography
HE-02033 Cholesterol..esterases
HE-02965 Lipoproteins..hepatectomy..dogs
HE-04398 Lymphocytes..electron microscopy
HE-05433 Newborn..histocompatibility..homotransplantation..auxiliary heart
HE-05520 Proteins..hemorrhage
HE-05826 Lipids..phospholipids..blood coagulation..vascular disorders..membrane permeability..animal
HE-06992 Cholesterol..chylomicrons..lipoproteins
HE-07244 Cytology..proteins..lipoproteins..glycoproteins..electrophoresis..clinical study

LYMPH FLOW

AI-03767 Transparent chamber technique..aging..hamsters
AM-05324 Intestinal motility..pharmacology..physiology..dogs
CA-04138 Radiation effects..radiation therapy
DE-00546 Head..neck..jaws..radiation effects..radiolabeled gold..human
HE-00749 Edema..hemorrhage..diet..metabolic diseases..mammal
HE-01520 Electrolytes..edema..congestive heart failure
HE-03180 Pulmonary function..lymph flow..heart failure..dogs
HE-04121 Mammary gland..blood flow..goats
HE-06283 Thoracic duct..hemorrhagic shock..dogs
HE-07153 Lymphangiography..physiology

LYMPH NODES
See also Lymphadenectomy
AI-01734 Antigen-antibody reactions..ferritin ..rabbits
AI-02906 Cell..passive sensitization transfer factor..contact dermatitis
AI-03721 Lymphocytes..x-rays..antibodies
AM-01229 Rheumatoid arthritis..human.. millipore diffusion chamber technique..animal
AM-02071 Immunology..tissue culture..human.. animal
AM-03919 Diet..glutens..intestines.. histochemistry..rats..guinea pigs
AM-04918 Nucleic acids..biosynthesis..rats
AM-06286 Beta rays..cell death..lymphocytes ..histocompatibility..homotransplantation
CA-01563 Reticuloendotheliosis..Ehrlich ascites carcinoma..mice
CA-02449 Radiation effects..high energy particles..radiation therapy.. breast neoplasms..human
CA-02566 Tissue culture..methodology..human
CA-02715 Lymphoma..metastasis..growth.. angiography..human
CA-03497 Hodgkin's disease..Sternberg-Reed cells..cell nucleolus..cytology
CA-04012 Cell-free systems..acute leukemia.. human..carcinogenesis..mice (AKR) ..mice (C3H)
CA-04100 Homotransplantation..heterotransplantation..antibodies.. mice (LA)..mice (101xC3H)
CA-04337 Rats..hyperimmunization..neoplasms.. mice (Dbrb)..transplantation.. millipore diffusion chamber technique..hamsters
CA-04581 Radiography..radiation effects..rats (Sprague-Dawley)
CA-05203 Antigens..mammal..tissue culture
CA-05550 Lymphoma..adrenal cortex hormones.. sex hormones..genetic strains.. mice (Strong A)
CA-05698 Electron microscopy..immunity.. homotransplantation..sarcoma I.. mice (C57BL/6)..mice (A/Jax)
CA-05725 Cell..extracts..histocompatibility ..kidney..transplantation..adults ..dogs
CA-05744 Uterus neoplasms..urinary bladder neoplasms..prostate neoplasms.. histology..metastasis..clinical study
CA-05884 Lymphoma..electron microscopy
CA-09745 Metastasis..cervix neoplasms..therapy evaluation..clinical study
DE-00546 Salivary glands..neck..transplantation..radiolabeled gold..human
GM-06309 Hematopoiesis..rats..guinea pigs
GM-07176 Antibodies..biosynthesis..radioautography..electron microscopy
GM-07399 Antibodies..electron microscopy
HE-04598 Transplantation..immunology.. rheumatic fever
HE-06958 Lymphocytes..blood disorders..human ..animal
HE-07495 Fluorescent antibody techniques.. animal
NB-00547 Human..rubella virus..animal..virus replication
NB-03104 Cell..passive sensitization transfer factor..allergic encephalomyelitis
NB-03202 Allergic encephalomyelitis.. transplantation..brain.. radioautography..rats (Lewis)

LYMPH NODES NEOPLASMS
CA-06117 Metastasis..diagnostic tests.. lymphography..methodology

LYMPHADENECTOMY
See also Splenectomy
See also Thymectomy
CA-09745 Radiation therapy..cervix neoplasms ..therapy evaluation..clinical study

LYMPHANGIOGRAPHY
CA-05009 Neoplasms..surgery..clinical study
CA-06087 Diagnostic tests..carcinoma.. lymphoma..inflammation
HE-04182 Regeneration..lymphatic system
HE-07153 Lymphatic system..physiology

LYMPHANGITIS
CA-06087 Lymphangiography

LYMPHATIC COLLATERAL CIRCULATION
CA-04138 Radiation effects..lymph flow

LYMPHATIC SYSTEM
See also Lymphangitis
See also Lymphangiography
See also Thoracic duct
AI-03767 Aging,,thymus..nucleic acids..homotransplantation..transparent chamber technique..cytology histology..hamsters
AM-01389 Lipids..intestinal absorption..diet.. dogs
AM-04589 Monosaccharides..proteins..amino acid..metabolism..dogs
AM-04801 Endotoxins..toxemias
AM-05073 Body water..intestinal absorption.. osmotic pressure..rats
AM-05730 Intestinal absorption..fats.. gastric juice inhibitors
AM-05855 Serum proteins..gamma globulin.. adrenalectomy..rabbits
CA-04902 Catheterization..intestinal absorption..dogs
CA-06087 Injections..antineoplastic agents.. cancer chemotherapy
CA-06117 Antineoplastic agents..cancer chemotherapy
DE-01033 Teeth..pulp..temporomandibular joint.. periodontium
GM-08772 Homotransplantation..antigens.. histocompatibility..skin..rabbits
HE-01520 Electrolytes..edema..blood pressure ..congestive heart failure
HE-01984 Radiation effects
HE-03371 Angiography..fibrinolytic drugs.. animal
HE-04182 Surgery..regeneration.. lymphangiography
HE-04480 Eosinophil leukocytes..plasma cells
HE-06375 Heart..cardiovascular system.. research programs
HE-06486 Physiology..methodology..blood vessels..lung disease.. pulmonary fibrosis..rheumatic heart diseases
HE-07153 Lymph flow..lymphangiography ..physiology
HE-07159 Blood supply..coronary arteries
HE-07244 Anatomy..lung
HE-07411 Peritoneal cavity..membrane permeability..pharmacology

LYMPHATIC TISSUE
See also Adenoids
See also Lymphadenectomy
See also Spleen
See also Thymus
See also Tonsils
AI-01444 Cell culture..delayed hypersensitivity
AI-01865 Antigen-antibody reactions.. macroglobulins
AI-02755 Radiation effects..antigens.. millipore diffusion chamber technique
AI-03076 Gamma globulin..biosynthesis.. histology..rabbits
AI-03902 Gamma globulin..antibodies..antigens ..Coons method..radioautography
AI-04122 Toxoplasmosis..cytopathogenic efect ..chronic disease..animal..human
AI-04217 Cell..reaction sites..antigen-antibody reactions
AI-04606 Microsomes..antibodies..transplantation rejection..human.. laboratory animals
AM-00727 Antibodies..hypersensitivity
AM-00732 Immunology..homotransplantation.. skin..bone..rabbits..guinea pigs
AM-03355 Hematopoiesis..foreign body..neoplasms
AM-04514 Antibodies..systemic lupus erythematosus..human
AM-06218 Gastrointestinal disorders..blood cells..hamsters
CA-00343 Carcinogenesis..pituitary hormones ..pituitary gland..transplantation
CA-02151 Immunology..biochemistry..genetic strains..leukemia..breast neoplasms..mice
CA-03154 Mitochondria..lymphocytes..neoplastic cells..metabolism..in vitro
CA-03367 Homotransplantation..homologous wasting disease..mice
CA-03806 Enzymes..biochemistry
CA-04102 Macromolecules..fractionation.. methodology..physical chemistry
CA-04140 Cytology..electron microscopy.. leukemia..human
CA-04349 Regeneration..radiation effects.. x-rays..thyroid gland
CA-04506 Stress..adrenal cortex..leukemogenesis..mice (CBA)
CA-05281 Histogenesis..transplantation.. tissue culture..mice
CA-05446 Deoxyribonucleic acid..biosynthesis ..precursors..radiation effects ..animal
CA-05671 Adrenal cortex hormones..aminotransferases..in vitro
CA-05927 Transplantation..fluorescent antibody techniques
CA-06087 Contrast media..methodology
GM-07176 Cell differentiation..biosynthesis.. cell migration..electron microscopy ..radioautography
HE-02832 Biosynthesis..lipids..mice

LYMPHOBLASTS
See under Blood cells

LYMPHOCYSTIS VIRUS
See under Viruses

LYMPHOCYSTIS WARTS
See also Viruses, Lymphocystis virus
CA-05790 Lymphocystis virus..electron microscopy..fish

LYMPHOCYTE STIMULATING FACTOR
CA-04534 Isolation-purification.. leukemogenesis

LYMPHOCYTES
See under Blood cells

LYMPHOCYTIC CHORIOMENINGITIS
See also Viruses, LCM virus
AI-03846 Delayed hypersensitivity..oncogenic viruses..mouse hepatitis.. Friend virus..Eperythrozoon coccoides..cytopathogenic effect..immunology

LYMPHOCYTIC LEUKEMIA
See under Leukemia

LYMPHOCYTOSIS INDUCING FACTOR
See Lymphocyte stimulating factor

LYMPHOID TISSUE
See Lymphatic tissue

LYMPHOMA
See also Hodgkin's disease
See also Leukemia, Lymphocytic leukemia
See also Lymph node neoplasms
See also Lymphosarcoma
See also Spleen neoplasms
See also Struma lymphomatosa
See also Thymus neoplasms
AI-04453 Mycoses..conferences
AM-04489 Chemotherapy..therapy evaluation
AM-04572 Sulfhydryls..gamma globulin.. polymerization
CA-00918 Metastasis..hamsters..guinea pigs
CA-01558 Thymus..alkaline phosphatase..radiation effects..x-rays..dosage

CA-01564 Adrenal cortex hormones..cancer chemotherapy..in vivo..in vitro
CA-02326 Cancer chemotherapy..vincaleukoblastine
CA-02421 Cancer chemotherapy..clinical study
CA-02433 Cancer chemotherapy..clinical study
CA-02472 Plasma proteins..clinical study
CA-02566 Serum..tissue culture..bone marrow..cell differentiation..human
CA-02573 Mice..therapy..serum..guinea pigs..immune sera..rabbits
CA-02715 Lymph nodes..metastasis..growth..angiography..human
CA-02896 Carcinogenesis..nucleic acids
CA-03013 Cancer chemotherapy..1,6-bis(2-chloroethylamino) -1,6-deozy-D-mannitol..2-bis (2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..nitrogen mustards..cooperative study
CA-03093 Cancer chemotherapy..cooperative study
CA-03161 Cancer chemotherapy..cyclophosphamide..nitrogen mustards..actinomycin-D..children..cooperative study
CA-03196 Longitudinal study..cyclophosphamide..cancer chemotherapy..cooperative study
CA-03227 Antineoplastic agents..therapy evaluation..cooperative study
CA-03352 Radiation leukemia agent..mice (C57BL)
CA-03353 Radiation effects..radiation sensitivity..mice
CA-03376 Cancer chemotherapy..cooperative study
CA-03422 Blood proteins..electrophoresis
CA-03784 Cell components..steroids..antineoplastic agents..human..laboratory animals
CA-03927 Cancer chemotherapy..cooperative study
CA-04326 Cancer chemotherapy..cooperative study
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04457 Cancer chemotherapy..cooperative study
CA-04584 Etiology..oncogenic viruses..tissue culture
CA-04646 Cancer chemotherapy..cooperative study
CA-04665 9,10-Dimethyl-1,2-benzanthracene..carcinogenesis..newborn..mice
CA-04681 Cell culture..mutations..mice
CA-04747 Gross leukemia virus..antigens
CA-04917 Cancer chemotherapy..cooperative study
CA-04920 Cancer chemotherapy..cooperative study
CA-04921 Cancer chemotherapy..cooperative study
CA-04938 Cancer chemotherapy..cooperative study
CA-05038 Surface properties..mucopolysaccharides..cell aggregation..cementing substance..metastasis
CA-05188 Isoantibodies..ascites..mice
CA-05199 Serum proteins..acrylamido gel electrophoresis..paper electrophoresis..human
CA-05213 Extracts..disease transmission..leukemia..bone marrow..mice
CA-05225 Adrenal cortex hormones..metabolism..human
CA-05284 Drugs resistance..steroids..biochemistry
CA-05429 Cancer chemotherapy..cooperative study
CA-05446 Carcinogenesis..radiation effects..deoxyribonucleic acid..biosynthesis
CA-05550 Lymph nodes..adrenal cortex hormones..sex hormones..genetic strains..mice (Strong A)
CA-05633 Diagnostic tests..histology..cancer chemotherapy..cooperative study
CA-05641 Cancer chemotherapy..cooperative study
CA-05717 Carcinogenesis..chemical carcinogens..electron microscopy..newborn..mice (Swiss)
CA-05884 Oncogenic viruses..etiology..human
CA-05987 Blood cells..cytochemistry
CA-06087 Diagnostic tests..lymphangiography
CA-06109 Neoplastic cells..chromosomes..biochemistry..human
CA-06117 Diagnostic tests..lymphography
CA-06289 Cancer chemotherapy..cyclophosphamide..nitrogen mustards..children..cooperative study
CA-06477 Carcinogenesis..4-nitroquinoline N-oxide..mice
CA-06503 4-Nitroquinoline N-oxide..lymphoma..virus-like particles..endoplasmic reticulum..tissue culture..cell-free systems
CA-09751 Epidemiology..California..San Francisco
GM-09487 Deuterium..trace elements..tissue
GM-10498 Skin..sweat..sweat glands..cytology..physiology

LYMPHOMATOSIS OF FOWL

CA-04676 Antineoplastic agents..screening..chicken
CA-05563 Extracts..disease transmission..mice..guinea pigs..in vivo..in vitro

Neurolymphomatosis of fowl

CA-06384 Oncogenic viruses..epizootiology..genetics..immunology

LYMPHOSARCOMA

AM-00902 Serum..column chromatography
AM-01239 Antineoplastic agents..mice
CA-05562 Epizootiology..etiology..oncogenic viruses..cattle
CA-05671 Adrenal cortex hormones..aminotransferases..in vitro
CA-06352 Genetics..cattle..deoxyribonucleic acid..ribonucleic acid..biosynthesis..in vitro
CA-06360 Cattle..conferences
GM-08103 Reticuloendothelial system..human
HE-02832 Lipids..biosynthesis..mice

LYMPHOSARCOMA (BAGG)

CA-03233 Immunity..thio-TEPA..mechlorethamine..rats

LYMPHOSARCOMA 6C3HED

CA-06089 Transplantation..hypoxia..mice

LYMPHOSARCOMA, MURPHY-STURM

CA-02394 Growth..proteins..diet..cortisone..triiodothyronine..rats
CA-04765 Host-neoplasm..nucleic acids..biosynthesis..rats
CA-06408 Fractionation..cell components..toxins

LYMPHOSARCOMA S913

CA-03475 Cell-free systems..carcinogenesis..leukemia..mice (Swiss)

LYSERGIC ACID

See also Ergot alkaloids
GM-06606 Mevalonic acid..tryptophan..ergot alkaloids..biochemistry
GM-09016 Biosynthesis..Claviceps purpurea
MH-03319 Biosynthesis..Claviceps
MH 04582 Related compounds..synthesis..chemical structure--biological activity

LYSERGIC ACID DEITHYLAMIDE

See LSD

LYSINE

See also Homocitrulline
See also Hydroxylysine
See also epsilon-N-Methyl lysine
AI-01594 Diaminopimelic acid..metabolism..virus-like particles..meningopneumonitis virus
AI-03075 Hapten..antigens..passive anaphylaxis
AI-03491 Proteins..lysozyme..radiolabeled carbon
AM-00623 Radiolabeled nitrogen
AM-00742 Biosynthesis
AM-02011 Pancreatic function..tolerance..congenital abnormalities..pancreatitis
AM-02323 Dietary deficiency..aging..human
AM-03156 Biosynthesis..yeasts..enzymes..high energy compounds
AM-03359 Kidney function..metabolism..stop flow technique
AM-03822 Erythrocytes..potassium..sodium..ion exchange
AM-05915 Growth factors..hydroxylysine..cell wall
AM-06094 Epsilon-N-methyl lysine..enzymes..metabolism
AM-06336 Arginine..toxicology..diet..rats..chickens
CA-05221 Adenosine..Cordyceps militaris
CA-05702 Histones..cell nucleus..neoplasms
DE-00437 Wheat..diet..dental caries
GM-04902 Epsilon-amino acid..peptides..ichthyocol..collagen
GM-05492 Chemical cleavage..chemical structure..proteins
GM-05906 Biosynthesis..yeasts..mutations..radiolabeled carbon
GM-06214 Cytidine
GM-06765 Metabolism..rats
HE-02036 Blood coagulation..fibrinolysis..plasmin..plasminogen..dogs
HE-02319 Molds..biosynthesis

D-LYSINE

AM-03141 Growth inhibitors..animal

LYSINE ETHYL ESTERASE

See under Carboxylic ester hydrolases

LYSINE PEPTIDES

NB-03729 Metabolism..nervous system..demyelination..fluorescent antibody techniques..laboratory animals

LYSINE PHOSPHATE

GM-07852 Deamination..isolation-purification

LYSINE VASOPRESSIN

AM-02543 Related compounds..chemical structure
AM-04660 Copper..metal complexes..biophysical chemistry
NB-01078 Corticotropin-releasing factor..bioassay..physiology

LYSOGENY

AI-01071 Shigella dysenteriae..Corynebacterium diphtheriae..toxins..genetics..biochemistry..physiology
AI-01181 Escherichia coli..ultraviolet rays..bacteriophage..biochemistry
AI-02469 Radiomimetic agents..antineoplastic agents..mutagens..bacteria..bacteriophage
AI-02597 Phage typing..Staphylococcus..hospitals infections
AI-02714 Staphylococcus aureus..antibiotics..chemotherapy..bacteriophage..drugs resistance..metabolism
AI-02781 Immunity
AI-02830 Genetics..bacterial cysts
AI-03099 Immunity
AI-03603 Deoxyribonucleic acid..bacteriophage..bacteria
AI-03802 Listeria monocytogenes..serotypes..taxonomy
AI-04004 Staphylococcus..genetic strains..phage typing
AI-04043 Escherichia coli..bacteriophage P2..prophage..site specificity..chromosomes
AI-04298 Escherichia coli..serotypes..colicines
AI-04390 Bacteria..bacteriphage P2
CA-03902 Bacteriophage Plb..thymine..Escherichia coli

LYSOLECITHINASE

See under Phospholipases

LYSOLECITHINS

AM-02131 Isolation-purification..silicic acid chromatography
AM-05121 Monkeys..lecithin-cholesterol transesterases
HE-02063 Radiolabeled..lipids..myocardium
HE-02907 Isolation-purification..fatty acids..human

LYSOPHOSPHOLIPIDS
See also Lysolecithins
CA-04605 Breast neoplasms..silicic acid chromatography

LYSOSOMES
See under Cell components

LYSOZYME
See under Carbohydrases

LYTHRACEAE ALKALOIDS
MH-04748 Chromatography..molecular structure

M-B FACTOR
AM-05311 Biosynthesis..isolation-purification
HE-05949 Radiolabeled..actin..myosin..calcium ..muscle contraction
HE-06782 Cardioactive agents..heart contraction..proteins..calcium
NB-01663 Ryanodine..myofibrils..in vitro

M PROTEIN
AI-01697 Streptococcus group A..hypersensitivity ..glomerulonephritis
AI-03200 Streptokinase..Streptococcus group A ..virulence
AI-04342 Streptococcus group A beta hemolytic..antigens..cell wall.. biosynthesis
HE-02623 Vaccines..rheumatic fever
HE-03291 Biosynthesis..Streptococcus pyogenes
HE-03955 Streptococcus group A beta hemolytic ..antibodies..diagnostic tests.. rheumatic fever
HE-07288 Glomerulonephritis..fibrinogen

MACACA
See under Primates

MACROCYCLIC AMINES
See under Cyclic amines

MACROCYTIC ANEMIA
See also Pernicious anemia
AI-01693 Vitamin B12..intrinsic factor..serum ..Diphyllobothrium latum
AM-00001 Vitamin B12..metabolism..malabsorption syndromes..human
AM-01071 Folic acid
AM-05499 Vitamin B12..therapy
CA-01074 Genes..genetic strains..mice

MACROGLOBULINEMIA
AM-01380 Disulfides..sulfhydryls..chemical bonds..erythrocytes
AM-04572 Sulfhydryls..gamma globulin.. polymerization
CA-04798 Antigens..macroglobulins..diagnostic tests..clinical study
CA-04799 Macroglobulins..myeloma globulins.. immune sera..gamma globulin.. human
HE-06033 Thrombocytes..blood coagulation..electron mycroscopy..biochemistry.. human

MACROGLOBULINS
See also Gamma globulin
See also Rheumatoid factors
AI-01865 Antibodies..biosynthesis..molecular structure
AI-02312 Proteins..dextran..serum..antigen-antibody reactions
AM-03592 Connective tissue diseases..serum.. isolation-purification
AM-03986 Antibodies..chemical structure--biological activity..enzyme mechanisms
AM-04572 Polymerization..sulfhydryls..human
CA-01785 Molecular structure..amino acid.. disulfide bonds..polypeptides.. optical rotatory dispersion.. electrophoresis..sedimentation constants..viscosity
CA-01786 Serum globulin..fragments.. carbohydrates..amino acid..human
CA-04798 Antigens..macroglobulinemia..immunoelectrophoresis..gel diffusion technique..diagnostic tests.. clinical study
CA-047[illegible]9 Isolation-purification..immune sera ..gamma globulin..macroglobulinemia..human
GM-08171 Chemical structure..carbohydrates
HE-05175 Aleutian mink disease..Bence-Jones protein..vascular disorders
MH-04581 Psychoses

MACROMOLECULES
See under Molecules

MACROPHAGES
See also Blood cells, Monocytes
See also Blood cells, Plasma cells
See also Histiocytes
See also Kupffer cells
See also Reticulum cells
AI-01080 Sheep..immune sera..Listeria monocytogenes..fractionation.. virulence
AI-01100 Brucella..tissue culture..cytotoxicity..immunity
AI-01238 Granules..phagocytosis..enzymes
AI-01925 Antibodies..antigens
AI-02048 Hydrolases..tuberculosis
AI-02269 Exudates..phagocytosis..immunity
AI-02841 Rimino-phenazine compounds
AI-03297 Antigens..physiology..cytochemistry.. fractionation..laboratory animals
AI-03363 Growth inhibitors..Mycobacterium tuberculosis..serum..tissue culture..in vivo
AI-03854 Antibodies..biosynthesis..cell division..hyperimmunity.. rabbits
AI-04343 Listeria monocytogenes..immunity
AI-04575 Tissue culture..species..Mycobacterium leprae
AI-04807 Bactericides..immunity..Listeria infections..hypersensitivity.. mice
CA-05698 Oncolysis..electron microscopy
DE-01578 Reticuloendothelial system.. temporomandibular joint.. histology..histochemistry.. mice..rats
HE-04480 Eosinophil leukocytes..antibodies.. antigens..radiolabeled..mice
NB-01935 Phosphatases..nucleases..β-glucuronidase..esterases..Wallerian degeneration

MACTIN
See also Heparin
AM-00740 Biosynthesis..sulfation..clams

MADRONIN
AI-04687 Antibiotics..Arbutus menziesii.. medicinal plants..isolation-purification..chemical structure--biological activity

MAGNAMYCIN
See Carbomycin

MAGNESIUM
See also Talc
AI-03368 Brucellosis..immunity..cattle
AI-04536 Histamine..mast cells.. salicylaldoxime
AM-00430 Cations..hyposmolarity..edema.. clinical study
AM-01013 Bone..ash..age..race..sex difference
AM-01156 Parathyroid hormones
AM-01351 Bone..muscle..parathyroid glands diseases
AM-01432 Metabolism..clinical study.. metabolic diseases
AM-01635 Metal complexes..proteins..membrane permeability..microsomes.. pancreas
AM-01703 Muscular dystrophy..mice
AM-01849 Metabolism..diet..malabsorption syndromes .gastrointestinal surgery
AM-02381 Parathyroid hormones..pancreatitis.. biochemistry..animal
AM-02661 Kidney function..steroid hormones.. pharmacology..myocardium.. electrolytes..thrombocytes
AM-03056 Calcium oxalate..metabolism.. urinary calculi..clinical study
AM-03069 Dietary deficiency..alloxan diabetes.. pregnancy..bacteria..rats
AM-03372 Rats..liver diseases
AM-03430 Alkaline phosphatase..enzyme mechanisms
AM-03875 Radiolabeled magnesium..ion exchange ..liver tissue
AM-03995 Metabolism..proteins..malnutrition ..clinical study
AM-04071 Calcium..phosphorus..metabolism.. radiolabeled strontium..bone
AM-04119 Pituitary hormones..interrelationships..rats
AM-04304 Calcium phosphate..solubility
AM-04406 Ion exchange..bone..parathyroid hormones..metabolism..dogs
AM-04477 Flame photometry..spectroscopy.. metabolism..human
AM-04740 Potassium..ovulation..metabolism.. chickens
AM-04865 Membrane permeability..ion..skeletal muscle..frogs
AM-04929 Dietary deficiency..muscle..serum.. rats
AM-05578 Metabolism..malnutrition..clinical research centers
AM-06207 Radiolabeled magnesium..bone resorption..parathyroid hormones..proteins..polypeptides ..urine
AM-06319 Diet..cholesterol..serum..animal
CA-01564 Parathyroid hormones..homeostasis.. human..dogs..rats
CA-03817 Dietary deficiency..neoplasms.. clinical study
CA-05824 Mitochondria..liver..methodology
CA-06081 Dietary deficiency..stress..myocardial fibrosis..necrosis..calcification..rats
DE-00159 Calcium..phosphates..x-ray diffraction..dental caries
DE-00798 Teeth
DE-01357 Hydroxyapatite..infrared spectroscopy
DE-01362 Dentin..enamel..chemical structure
DE-01368 Wound healing..dental surgery..bone ..rats
EF-00251 Acid phosphatase..milk..isolation purification
GM-02934 Multilayer membrane electrode.. ion exchange
GM-04922 Porphyrins..biosynthesis
GM-06691 Metal chelates..porphyrins..chlorins ..photochemistry
GM-07279 Amylases..enzyme mechanisms
GM-07923 Ribosomes..ultracentrifugation.. biochemistry..thymus..cattle
GM-08005 Fluorescence
GM-09294 Thiols..sulfides..ligands
GM-09557 Temperature..ribosomes..bacteria
HE-00405 Kidney function..renal tubules.. clinical study
HE-01301 Potassium..membrane permeability.. muscle..rats
HE-01836 Benzothiadiazine..diuresis..animal
HE-02312 Metabolism..ion..osteogenesis.. animal
HE-02656 Kidney diseases..histochemistry.. nephrotic syndrome
HE-02771 Intestinal absorption..metabolism.. rats
HE-03515 Dietary deficiency..atherosclerosis ..acetylstrophanthidin..monkeys
HE-03521 Alcohols..kidney function..kidney circulation..clinical study
HE-04845 Ion exchange..cardiac glycosides.. kidney..dogs
HE-04849 Dietary deficiency..adrenal glands.. pituitary gland..atherosclerosis ..diet
HE-05249 Dietary deficiency..myocardium.. arteries..lipids..metabolism.. atherosclerosis
HE-05900 Heart..metabolism..osmotic pressure
HE-06241 Erythrocytes..membrane permeability.. adenosine triphosphatase..human
HE-06953 Blood..alkalosis..dogs
HE-07061 Congestive heart failure..dogs.. pigeons
MH-01955 Body fluids..blood-brain barrier.. alcoholism..clinical study

MH-03354 Metabolic diseases..research programs
NB-02432 Oxygen transport..erythrocytes..fetus
NB-03152 Alcoholism..malnutrition..kidney diseases..thyroid gland diseases..therapy

MAGNESIUM CHLORIDE
See 2-Methyl-1-butyl-magnesium chloride

MAGNESIUM CITRATE DECAHYDRATE
AM-02884 X-ray structure analysis

MAGNESIUM PHOSPHATE
See Struvite

MAGNESIUM SILICATE (HYDROUS)
See Talc

MAGNETIC FIELD
See also Electromagnetic fields
See also Faraday effect
AM-04005 Ultracentrifugation..instrumentation..molecular weight
CA-04561 Fibroblasts..hematopoietic tissues..mitosis..cell components..enzymes..mice
DE-01563 Bone stress..pigeons..histology
GM-07445 Metal complexes..cobalt..iron..oxygen transport..ligands
GM-08967 Algae..grain..protozoa..fish

MAGNETIC RECORDING SYSTEMS
See also Computer
AM-02907 Cinefluorography..television
DE-01075 Swallowing
GM-07682 Stereofluoroscopy..stereoradiography..television..instrumentation
GM-09607 Radiation counters..radiofrequency spectrum analyzer..instrumentation
HE-00513 Medical records..electrocardiography..computer
HE-02071 Instrumentation-methodology..vectorcardiography
HE-03678 Heart rate..fetus..phonocardiography..cardiotachometer..instrumentation
HE-05181 Scintillation counters..radioautography..blood vessels models..instrumentation
HE-05755 Vectorcardiography..heart diseases..infants..children..computer analysis
MH-02875 Vocalization..infants..diagnostic tests..brain damage
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-01320 Electrophysiology..neurons..sympathetic ganglia..frogs
NB-01564 Brain mapping..cerebral cortex..electroencephalography..monkeys
NB-01751 Potentials..thalamic nuclei..somatosensory cortex..nerve block
NB-02834 Potentials..thalamus..mesencephalon..human
NB-03484 Respiratory muscles..electromyography..speech
OH-00056 Noise..methodology..criteria..industrial medicine..sound trauma deafness
RH-00085 Dosage..x-rays..radiography..fluoroscopy..clinical study

MAGNETIC RESONANCE
See Electron paramagnetic resonance
See Electron spin resonance spectroscopy
See Nuclear magnetic resonance

MAINE
See under Geographical sites

MALABSORPTION SYNDROMES
See also Acanthrocytosis
See also Pancreatic cystic fibrosis
See also Sprue
See also Steatorrhea
AM-00001 Vitamin B12..folic acid..metabolism..etiology
AM-01687 Electrolytes..intestinal absorption..small intestine..human
AM-01849 Magnesium..metabolism..diet
AM-02534 Small intestine..steroids..glucose..clinical study
AM-02838 Vitamin B12..metabolism
AM-03190 Vitamin B12..metabolism..pernicious anemia
AM-03228 Indoles..metabolism..blood..serotonin
AM-04097 Gastrointestinal motility
AM-04586 Steatorrhea..adults..intestines
AM-04737 Glutens..steatorrhea
AM-04903 Genetics..sprue..epidemiology
AM-05218 Steatorrhea..calcium..jaundice..Tween 80
AM-05375 Feces..albumins
AM-05693 Radiolabeled carbon..methodology..infants..ionization chambers
CA-01323 Dietary deficiency..proteins..metabolism..histology..Cebus monkeys
HE-02405 Nutritional anemia..genetics..immunology..therapy..clinical study
OG-00016 Intestinal resection..clinical research centers

MALADJUSTMENT
See Emotional disturbance

MALARIA
See also Protozoa, Plasmodium
AI-01407 Host-parasite..electron microscopy..histogenesis
AI-02859 Anemia..autoantibodies..antigens..monkeys..rodents..birds
AI-02867 Anopheles..vectors
AI-03795 Disease transmission..Anopheles..population genetics
EF-00194 World Health Organization..insecticides..insecticides resistance..genetics..toxicology..biochemistry

Avian malaria
AI-00087 Mosquitoes..protozoan culture..host-parasite
AI-04825 Plasmodium relictum..schizogony..exoerythrocytic..serum proteins

MALATE DEHYDROGENASE
See under Dehydrogenases

MALATE SYNTHETASE
See under Synthetases

MALATHION
EF-00210 Soil..microorganisms..fungicides
NB-01368 EPN..interrelationships..toxicology..nervous system

MALAY
See under Ethnic groups

MALAYA
See under Geographical sites

MALE
See Sex difference

MALE REPRODUCTIVE SYSTEM
See Reproductive system (male)

MALEAMIC ACID
CA-05772 Anthracenes..derivatives..equilibrium constants

MALEIC ANHYDRIDE
See also Ethylene maleic anhydride
GM-08774 Methyl vinyl ether..polyvinyl alcohol..polymers..membrane permeability..ion exchange..metal complexes

MALEIMIDES
See Bis-maleimides
See Ethyl maleimide

MALEYLACETOACETATE
GM-03193 Isomers..ion..metal..catalysts

MALIGNOLIPIN
CA-03748 Isolation-purification..glioma
CA-04795 Diagnostic texts..neoplasms..clinical study

MALLASSEZIA
See under Fungi

MALNUTRITION
See also Dietary deficiency
See also Fasting
See also Starvation
AI-03627 Leprosy..immunity..animal
AM-00981 Adrenal cortex hormones
AM-01126 Tocopherol..dietary deficiency..birds..human
AM-01520 Glycolysis..erythrocytes..column chromatography
AM-03484 Postoperative..intestinal absorption..clinical study
AM-03617 Children..diet..Africa..survey..clinical study
AM-03995 Proteins..kwashiorkor..infants..adults..clinical study
AM-04226 Infants..metabolism..carbohydrates..lipids
AM-04574 Proteins..infants..low income groups..Lebanon..longitudinal study
AM-04635 Diarrhea..dehydration..infants..Peru
AM-04827 Infectious diseases..vitamin..proteins..metabolism..children..Central America
AM-05578 Magnesium..metabolism..clinical research centers
AM-06735 Vitamin A..dietary deficiency..survey..Latin America..Africa..Asia
CA-05313 Hemochromatosis..clinical study
GM-06112 Diarrhea..children..Central America
HE-02172 Kidney function..human
HE-05449 Heart..amyloidosis..aging..animal
NB-03152 Magnesium..mitochondria
NB-03648 Hearing..India
OG-00048 Clinical research centers
RH-00104 Body composition..clinical study

MALOCCLUSION
See Dental occlusion

MALONALDEHYDE
GM-07006 Carbonyl compounds..toxicology..diet..rats

MALONIC ACID
See also Isomerases, Methylmalonyl isomerase
See also Methylmalonate
See also Sodium malonate
See also Transcarboxylases, Methylmalonyl-CoA pyruvate transcarboxylase
AM-02872 Succinate dehydrogenase..porphyrins..metabolism
GM-06638 Radiolabeled carbon..zygote cleavage..biochemistry..metabolism..hybrids..frogs
GM-08477 Radiolabeled carbon..lipids..molds..growth inhibitors..cell culture

MALONITRILES
See Isonitrosomalonitriles

MALONYL-COENZYME A
See under Coenzyme A

MALTA FEVER
See Brucellosis

MALTASE
See under Carbohydrases

MALTOPENTAOSE
GM-08927 Enzymes substrate..stereochemistry..β-amylase

MALTOSE
See also β-Amylose
CA-02118 Hydrolysis..glycogen..liver..rats

MALTOTETRAOSE
CA-02118 Hydrolysis..glycogen..liver..rats
GM-08927 Enzymes substrate..stereochemistry..β-amylase

MALTOTRIOSE
CA-02118 Hydrolysis..glycogen..liver..rats

MALVALIC ACID
EF-00030 Cottonseed oil..metabolism..toxicology..chickens..egg hatching inhibitors

MAMMALS*
*(Includes only documents which could not be indexed by specific terms. Information on specific mammals used in laboratories is available on request from the Division of Research Grants, National Institutes of Health.)

See also Bats
See also Cats
See also Dogs
See also Marsupials
See also Primates
See also Rabbits
See also Raccoons
See also Rodents
See also Skunk
See also Ungulates
AI-01384 Host-parasite..organic compounds..growth factors..membrane permeability..parasitic diseases
AI-02049 Vectors..arthropod-borne viruses..host-parasite
GM-05140 Monograph..taxonomy..ecology..anatomy..physiology

MAMMARY ARTERY
See under Arteries

MAMMARY GLAND
See also Breast feeding
See also Breast neoplasms
See also Gynecomastia
See also Mastectomy
See also Mastitis
AI-03987 Galactoside transferase..biosynthesis..3-0-β-D-galactoside-N-acetyl-D-glucosamine..isolation-purification
AM-00299 Estrogens..progesterone..growth..ovariectomy..rats..mice
AM-01316 Metabolism
AM-02691 Proteins..biosynthesis..lactation..laboratory animals
AM-03504 Metabolism..fats
AM-03637 Lactation..iodide..rats
AM-03682 Propionic acid..metabolism
AM-03705 Parathyroid glands..fetus..cattle..goats
AM-04241 Prolactin..cell..metabolism
AM-04620 Cell-free systems..amino acid..rats
AM-04784 Growth..neuroendocrine systems..rats
AM-05156 Triglycerides..biosynthesis..fatty acids..cofactors..animal
AM-05269 Lactose..biosynthesis..instrumentation
AM-05537 Tissue culturlabeled..hormones..cattle
CA-00821 Mice
CA-02661 Growth..aging..mice
CA-03448 Growth..lactation..hormones..tissue culture..pituitary hormones..ovariectomy..adrenalectomy..mice..rats
CA-03679 Mice..tissue culture..mammary tumor agent
CA-03719 Testosterone..androstenedione..metabolism..human..in vitro
CA-04420 Mice..organ culture..insulin
CA-04431 Growth..sex hormones..enzymes..histochemistry..rats
CA-04517 Carcinogenesis..prolactin..pituitary gland..homotransplantation..mammary tumor agent..mice
CA-04588 Tissue culture..hydrocortisone..estradiol..progesterone..prolactin..mice (R III)..mice (C57)
CA-04995 Lactation..metabolism..lipids..biosynthesis..mice..in vitro
CA-05105 Somatotropin..prolactin..thyroxine..adrenal cortex hormones..insulin
CA-05585 Secretion..hormones..electron microscopy..mice..human
CA-06521 Growth..secretion..pituitary hormones..anterior pituitary
CA-09490 Radiography..diagnostic tests..breast neoplasms..computer..clinical study
EF-00283 Teat canals..epithelium..bacterial diseases..susceptibility..resistance..cattle
GM-02125 Nerves..skin..aging
GM-09316 Nucleotides..isolation-purification..biosynthesis..chemical structure--biological activity
HE-04121 Blood flow..respiration..lactation..lymph flow..goats
NB-02983 Histology..oxytocin..reserpine..chlorpromazine..rabbits

MAMMARY TUMOR AGENTS
CA-00372 Breast neoplasms..genetics..disease transmission..neoplasms..extracts..breast feeding..mice
CA-01230 Age..pregnancy..epizootiology..mice
CA-02661 Carcinogenesis..breast neoplasms..mice (C3H x RIII/Jax)..mice (C3H x RIII/An)
CA-03679 Tissue culture..embryo..mammary gland..mice
CA-03844 Milk..genetic strains..foster-nursing..disease transmission..breast neoplasms..growth..mice
CA-04517 Carcinogenesis..mammary gland..pituitary gland..homotransplantation..mice
CA-04573 Isolation-purification..diffusion..ultrafiltration..breast neoplasms..human
CA-04588 Etiology..breast neoplasms
CA-04990 Milk..immunological tests..mice (C3H)
CA-05438 Isolation-purification..bioassay..mice
CA-06483 Carcinogenesis..interaction..chemical carcinogens..genetic strains..hybrids..mice
NB-03299 Brain lesions..carcinogenesis..breast neoplasms..mice (C)

MAMMARY TUMORS
See Breast neoplasms

MAMMEA AMERICANA
See under Medicinal plants

MAMMILLARY BODIES
See under Brain

MAMMOTROPIN (PITUITARY)
See under Prolactin

MANDELIC ACID
See Hydroxymandelonitrile glycosides
See 3-Methoxy-4-hydroxymandelic acid

MANDIBLE
See under Jaws

MANDIBULAR CONDYLE
See under Jaws

MANDIBULAR NERVE
See under Nervous System

MANGANESE
AM-00664 Dietary deficiency..pregnancy..blood circulation dynamics..bone disorders
AM-01340 Dietary deficiency..congenital abnormalities..rats..guinea pigs
AM-02176 Metal complexes..x-ray structure analysis..catalysts..hydrogen peroxide
AM-04652 Ion..intestinal absorption
DE-00249 Teeth..radiolabeled manganese..rats
DE-00970 Tooth germ..enamel..radiosutography..rats
GM-09294 Thiols..sulfides..ligands
GM-09370 Metal chelates..pyridoxylidenevaline
HE-07071 Metabolism..hydrazinophthalazine..toxicology..laboratory animals
NB-02275 Brain disorders..monkeys
NB-02836 Diet..myelination..thermoregulation..rats
WP-00239 Sphaerotilus discophorus..autotrophy..physiology

MANGE
See also Mites

Demodectic mange

AI-03412 Disease transmission..dogs

D-MANNANS
GM-08820 Biosynthesis..Saccharomyces rouxii..Bacillus polymyxa

MANNICH BASES
CA-03969 Synthesis..molecular structure..thieno(3,2-b-)pyrrole..derivatives
CA-05211 Synthesis..nitrogen mustards..cancer chemotherapy

MANNITOL
AI-03197 Staphylococcus..cell-free systems..metabolism
AM-01740 Methodology..therapy..stop flow technique..sodium..dogs
HE-02363 Vivodialysis..intestines..perfusion..brain hypoxia..uremia
HE-04382 Renal failure..trauma..dogs

D-MANNITOL DEHYDROGENASE
See Dehydrogenases, Ribitol dehydrogenase

D-MANNITOL 1,6-DIMETHANESULFONATE
CA-03177 Cancer chemotherapy..dosage..cooperative study

MANNITOL MYLERAN
See D-Mannitol 1,6-dimethanesulfonate

MANNOHEPTULOSE
AM-05228 Esters..carbohydrates..metabolism

MANNITOL NITROGEN MUSTARD
See 1,6-Bis(2-chloroethylamino)-1,6-deoxy-D-mannitol

D-MANNOSE
GM-08820 Radiolabeled carbon..D-mannans..biosynthesis..microorganisms

MANPOWER
See also Research potential
GM-04687 Physicians..public health..longitudinal study
GM-05418 Public health..career..information exchange
GM-07333 Survey..biological scientists
GM-07943 Medical services..community service..medical personnel..training..criteria
GM-09600 Medical services..children
GM-09712 Nursing..medical economics..hospitals bed capacity..hospitals admissions..statistics
HM-00198 Dietetics..training..paramedical education..performance..statistics
MH-00352 R11 Consulation..personnel administration..community service
MH-00929 R11 Mental health personnel..teaching..children..emotional disturbance..boarding schools
MH-02074 Survey..adolescence..academic achievement..psychological tests..personality..interests
MH-09181 R12 Alcoholism
W-00049 Patient care..paramedical education..survey

MAPLE SYRUP URINE DISEASE
GM-04024 Decarboxylation..ketoacids..skin..clinical study
MH-01175 Screening..infants..children..mental retardation..therapy

MH-02278 Aromatic amino acids..aromatic amines..metabolism..biochemistry
MH-05048 Amino acid..metabolism..infants..monkeys
NB-01604 Genetics..amino acid..metabolism ..therapy..diet
NB-03145 Etiology..ketoacids..branched-chain acids..children

MAPPING

See Brain mapping
See Genetic mapping
See Spinal cord mapping

MAPS

See Publications, Atlas

MARASMUS

AM-00981 Anthropology

MARCHIAFAVA-MICHELI SYNDROME

See Hemoglobinuria, Paroxysmal nocturnal hemoglobinuria

MARFAN SYNDROME

AM-01282 Genetics..connective tissue
HE-05197 Heart..morphology..clinical study

MARGINAL GROUPS

See also Ethnic groups
See also Illegitimacy
See also Social integration
MH-00445 Children..community service..mental
R11 health
MH-06093 Social organization..social change

MARIHUANA

See Cannabis

MARINE BIOLOGY

See also Algae
See also Amphibians
See also Aquatic animals
See also Aquatic plants
See also Barometric decompression
See also Coelenterates
See also Crustaceans
See also Deep-sea diving
See also Diving reflex
See also Fish
See also Fungi, Dermocystidium marinum
See also Mesozoa
See also Mollusks
See also Plankton
See also Sea water
See also Seafood
AI-00558 Actinomycetes
AI-00706 Flavobacterium..alginic acid..nutrients..taxonomy..culture media
AI-00965 Bacteria..proteases
AI-01158 Amoebida..taxonomy..amino acid
AI-01546 Yeasts..bioassay..griseofulvin
AI-01932 Pseudomonas
AI-02587 Yeasts
AI-02897 Growth inhibitors..Vibrio cholerae
AI-03350 Phycomycetes..host-parasite..chitinase ..cell differentiation
AM-06044 Sterols..biosynthesis..invertebrates
CA-03402 Invertebrates..tissue respiration..cell division..culture media..tissue culture
CA-04272 Sponges..cell aggregation
CA-05936 Embryology..sea-urchins
DE-01382 Calcification..mollusks..barnacles ..coelenterates..fish
EF-00246 Water pollution..coastal waters..toxicology
GM-04359 Animal facilities..ecology..physiology..biophysical chemistry..anatomy
GM-04578 Reproduction..biochemistry..physiology
GM-04845 Metallo-proteins..copper..hemocyanin..hemoerythrin
GM-05748 Vision..behavior..diurnal variation ..shrimp
GM-06234 Invertebrates..sea urchins..fertilization..immunology
GM-06277 Electron transport..pyridine nucleotides..puromycin..ovum
GM-06378 Organic biology..invertebrates
GM-07022 Algae..invertebrates..dinoflagellates ..symbiosis..phylogeny..ecology
GM-07626 Sea anemone..neurotoxins..seafood poisoning
GM-08003 Invertebrates..terpenes
GM-08229 Silicates..biochemistry
GM-09228 Hawaii..research programs
HE-02228 Salt gland (nasal)..saluresis..birds ..amphibians..Hemiechinus auritus
HE-07146 Autopsy..cardiovascular system..dolphin (Cetacea)..porpoises..whales
MH-06843 Socioeconomics..ethnic groups..Virgin Islands
NB-00021 Nerves..electrophysiology
NB-01389 Chemoreceptors..proprioceptors..elect rophysiology..cytology..horseshoe crab
NB-01570 Plasmalogens
RH-00076 Radiation effects..x-rays..radioisotopes..ecology..biophysics
WP-00023 Seafood..water pollution..biochemistry..physiology
WP-00077 Heterotrophy..growth..organometallic compounds..sea water
WP-00092 Heat..industrial wastes..physiology
WP-00194 Seafood..food contamination..insecticides..bioassay
WP-00204 Water pollution..diurnal variation..metabolism

MARINE OILS

See also Fish liver oils
See also Fish oils
AM-06338 Polyunsaturated fatty acids..chickens
HE-06809 Unsaturated fatty acids..isolation-purification..molecular structure..chromatography..methodology

MARMOSET

See under Primates

MARPLAN

See Isocarboxazid

MARRIAGE

See under Family

MARRIAGE COUNSELING

See under Family

MARROW

See Bone marrow

MARRUBIIN

GM-05622 Biosynthesis..plants

MARSH-BENDALL FACTOR

See M-B factor

MARSILID

See Iproniazid

MARSUPIALS

See also Opossum
See also Quokka
CA-06136 Tissue..chromosomes..viruses..tissue culture

MARYLAND

See under Geographical sites

MASOCHISM

See also Sex behavior
MH-03358 Dreams..fantasy..depression
MH-04202 Dogs
MH-06581 Conditioning..reinforcement..punishment and rewards..Tamarin monkeys
MH-06900 Conditioning..avoidance..rats

MASS SPECTROMETRY

AI-00221 Metabolism..nitrogen compounds..algae..liverwort
AI-04769 Molecular structure..antibiotics..derivatives..tetrin
AM-04257 Steroids..polycyclic compounds..indoles..alkaloids..stereochemistry..functional groups
AM-04546 Urinary calculi..oxalates..stable isotope labeled carbon
AP-00104 Free radicals..organic compounds..radiation effects
CA-03911 Fractionation..carcinogenesis inhibitors..oils
CA-04222 Oxygenases..microorganisms..plants..animal..neoplasms
CA-06063 Instrumentation
EF-00269 Proteins..cheese..flavor
GM-05472 Amino acid..peptides..molecular
GM-05765 Carbon dioxide..metabolism..stable isotope labeled oxygen..deuterium..doubly labeled..water
GM-05979 Oxygen transport..hemoglobin..fish
GM-06692 Instrumentation-methodology..photosynthesis
GM-06840 Instrumentation-methodology..molecular structure..triterpenes
GM-09352 High resolution..organic compounds..stable isotope labeled..instrumentation-methodology
GM-09487 Trace elements..deuterium..leukemia..brain disorders
HE-01929 Methodology..blood..gases
HE-01983 Dye dilution technique..methodology ..anesthetics..heart function..clinical study
HE-05933 Respiration
HE-06319 Cholesterol..methodology
HE-07229 Instrumentation-methodology..pulmonary circulation..respiration ..gases..heart function..pulmonary heart disease

MASSACHUSETTS

See under Geographical sites

MAST CELLS

AI-00884 Metachromasia..antigen-antibody reactions..Trichinella spiralis ..mice
AI-01042 Granules..hamsters (Chinese)..hamsters (golden)..antigens..Trichinella spiralis
AI-02855 Histamine
AI-04536 Histamine..gamma globulin..immune sera..magnesium..calcium..salicylaldoxime
AM-00045 Erysipelas..swine
AM-03407 Heparin..hypersensitivity..immunity
AM-04063 Slow reacting substance..biosynthesis..histamine..chemical structure--biological activity
AM-04715 Oxidation..adenosine diphosphate..carbohydrates..metabolism
AM-06218 Gastrointestinal disorders..stress..hamsters
CA-01620 Radioautography..carcinogenesis
CA-02903 Cancer chemotherapy..clinical study
CA-05439 Skin..serotonin..histamine..9,10-dimethyl-1,2-benzanthracene..skin neoplasms..mice
CA-06111 2-Aminoanthracene..histamine releasing compound 48/80..cytology..histochemistry..shin neoplasms..rats
CA-06189 Conferences..electron microscopy..physiology..biochemistry..neoplastic cells
GM-09227 Histochemistry..interference microscopy..x-ray absorption
HE-01596 Neoplasms..tissue..heparin..biosynthesis..mice
HE-02490 Peritoneum..rats..radioautography..spectrophotofluorometry
HE-03174 Histamine..serotonin..catecholamines ..peptidases..blood vessels..injury
HE-04849 Eosinophilia..pituitary gland..adrenal glands..atherosclerosis ..rats
HE-05724 Endothelium..ear..rabbit
HE-06567 Proteases..histamine..heparin..hemorrhage

(contd)

MAST CELLS (CONTD)

HE-06716 Cardiovascular system..bioassay..histochemistry..methodology
MH-05031 Serotonin..catecholamines..histamine..physiology..pharmacology
MH-06396 Histamine..metabolism..psychosomatic medicine
NB-02687 Thyrotropin..muscle..thyroid gland
NB-03998 Metabolism..thyrotropin..extracts

MAST CELLS NEOPLASMS

AM-04165 Histamine..serotonin..heparin..electron microscopy
CA-04716 Thiokinases..growth..cytochemistry..tissue culture
CA-06429 Sarcoma..oncogenic viruses..electron microscopy..tissue culture..dogs
CA-06452 Tryptophan..metabolism..antineoplastic agents..animal

MASTECTOMY

CA-06260 Therapy..breast neoplasms..clinical study
MH-05495 Body disfigurement..emotional reactions..social adjustment..clinical study

MASTICATION

See under Dentistry

MASTIGOPHORA

See Protozoa, Astasia longa
See Protozoa, Blastocrithidia
See Protozoa, Crithidia
See Protozoa, Cryptobia salmositica
See Protozoa, Dinoflagellates
See Protozoa, Euglena
See Protozoa, Herpetomonas
See Protozoa, Histomonas meleagridis
See Protozoa, Leishmania
See Protozoa, Leptomonas
See Protozoa, Strigomonas
See Protozoa, Trichomonas
See Protozoa, Tritrichomonas augusta
See Protozoa, Trypanosoma
See Protozoa, Trypanosomidae

MASTITIS

See also Bacteria, Streptococcus agalactiae
See also Calf pneumoenteritis
AI-02084 Cattle..Coxiella burnetii
AI-03547 Cattle..Staphylococcus aureus..staphylococcal toxoid
AI-03755 Infectious bovine rhinotracheitis..calf pneumoenteritis..equine rhinopneumonitis virus..reovirus..taxonomy..immunology..cattle
AI-04461 Antigen-antibody reactions..antigens..Streptococcus agalactiae..cattle
EF-00283 Cattle..Streptococcus agalactiae..epithelium..teat canals..susceptibility..resistance

MASTOCYTOMA

See Mast cells neoplasms

MATERNAL BEHAVIOR

See also Family
CA-00281 Genetics..hormones..rabbits
GM-06263 Sex hormones..vision..rabbits..rats
MH-01753 Experience..learning..infants..mice..rats
MH-02271 Sex hormones..cyclic functions..experience..learning..doves
MH-03398 Infants ..age..endocrine glands..rats
MH-03830 Limbic system..monkeys..cats..rats
MH-04726 Cats
MH-05207 Limbic system..electrophysiology..rats
MH-05214 Brain lesions..pigeons
MH-05241 Parent-child..infants..monkeys
MH-05759 Newborn..behavior activity
MH-06039 Visual stimulus..audiostimulus..imprinting..birds
MH-06076 Dreams..parent-child..infants
MH-09077 Child development..adoption

MATERNAL-FETAL

See also Pregnancy, Placental
AI-03340 Virus diseases..congenital abnormalities
AI-03554 Antigen-antibody reactions..blood groups..antigens..antigenic structure
AI-03897 Immunology..birds
AM-00317 Tissue..bioassay..swine
AM-00470 Proteins..rats
AM-00515 Iron..hemoglobin..metabolism..blood volume
AM-00841 Dietary deficiency..folic acid..folic acid antagonists..congenital abnormalities..rats
AM-02748 Liver..metabolism
AM-03028 Adrenal cortex hormones..physical chemistry..newborn
AM-03510 Alloxan diabetes..islands of Langerhans..hyperglycemia..rats
AM-03764 Diabetes..insulin
AM-04240 Carbohydrates..placental transfer..blood flow..human..goats..sheep
AM-04380 Tissue..pyridoxine..sodium..potassium
AM-04890 Thyroid function..congenital abnormalities..age
AM-05407 Radiolabeled calcium..thyroid gland..placental transfer..biochemistry
AM-05468 Perfusion..membrane permeability..placenta
AM-05603 Blood proteins..electrophoresis..teratogenic agents
AM-05654 Hormones..interrelationships..monkeys
AM-05721 Disease transmission..pancreatic cystic fibrosis..dogs
CA-02923 Child development..adrenogenital syndrome..gonadotropins
CA-05287 Antineoplastic agents..toxicology..fetus..rats
CA-05392 Carcinogenesis..cancer initiation
CA-05791 Disease transmission..oncogenic viruses..placental transfer..ovum..milk..mice
CA-06035 4-Aminofolic acid..hyperchromic anemia..splenomegaly..myelosis..myeloid leukemia..rats
CA-09616 Leukemia..etiology..epidemiology
DE-00204 Nutrition..proteins..dental caries..longitudinal study..rats
GM-04194 Congenital abnormalities..longitudinal study
GM-04636 Congenital abnormalities..mice
GM-04993 Teratogenic agents..rats..biochemistry
GM-05300 Genetics..congenital abnormalities..mice
GM-05330 Cross immunity..rats
GM-05527 Twins..child development
GM-05593 Hyperadrenalism..hypoadrenalism..guinea pigs
GM-05784 Endocrine glands..prolonged pregnancy..cattle
GM-05900 Biometry..trichostrongyloidosis..placental transfer..animal
GM-06034 Phenobarbital..reactivation..drugs..metabolism
GM-06843 Macromolecules..fluorescent antibody techniques..mice
GM-06894 Placenta..newborn..infants
GM-07014 Isoimmunization..erythroblastosis fetalis..human
GM-07300 Blood groups..erythrocytes..fetus..clinical study
GM-07706 Embryology..genetics..mice
GM-08404 Homotransplantation..ovum..uterus
GM-08625 Trophoblast..antigens..histocompatibility
GM-08810 Immunology..mice
GM-08997 Blood..blood circulation dynamics..sheep
GM-09173 Teratogenic agents..rabbits
GM-09599 Congenital abnormalities..abortion..premature delivery..clinical study
GM-09748 Uterus..placenta..cytology..physiology..rodents
GM-09979 Blood groups..family..survey
GM-10444 Blood groups..serology..gene interaction..rabbits
HE-01755 Oxygen..carbon dioxide..pregnancy toxemias and hypertension..acid-base equilibrium..animal..human
HE-02542 Hypoxia..pregnancy toxemias and hypertension..blood collateral circulation..coronary arteries
HE-03837 Blood circulation dynamics..animal..human
HE-04608 Blood circulation dynamics..norepinephrine..mice
HE-04792 Placenta..blood circulation dynamics
HE-05281 Cardiovascular system..blood circulation dynamics..cardioactive agents
HE-05877 Anesthesia..acid-base equilibrium..childbirth..fetal heart rate..biochemistry
HE-06691 Primates..animal centers
HE-07001 Environment..age..stress..congenital heart disease..rats (Long-Evans)
MH-00504 Testosterone..sex behavior..monkeys..guinea pigs..rats
MH-02399 Thyroid hormones..cretinism
MH-03655 Psychophysiology..prediction..animal
MH-05291 Immunological tests..mongolism..antigen-antibody reactions..clinical study
NB-00931 Antibodies..congenital abnoramlities..mice
NB-00964 Herpes simplex virus..host-virus
NB-01363 Antigen-antibody reactions..blood groups..cerebral palsy..clinical study
NB-02365 Pentobarbital..rats..guinea pigs
NB-03997 Diabetes..nervous system disorders..congenital abnormalities..longitudinal study..cooperative study
RH-00067 Whole body radiation..cysteamine..cystamine..AET..rats
RH-00080 X-rays..eye disorders..newborn..radiation protection..rats

MATHEMATICAL MODELS

AC-00047 Automobile accidents..injury
AC-00066 Drivers..judgment..automobile accidents..mathematical models..statistics
AI-01482 Computer analysis..electrophoresis..bovine serum albumin
AI-04438 Taxonomy..computer programming..Aedes
AM-01083 Estradiol..estrone..secretion..dogs
AM-05372 Reaction rates..hydrocortisone..metabolism..human
AP-00059 Gases..diffusion..wind tunnels..air pollution
AP-00130 Air pollution..climate..public health..mortality..morbidity..computer analysis..instrumentation
CA-02770 Radiolabeled sulfur..turnover
CA-03037 Drugs..chemical structure-biological activity
CA-03896 Growth..population dynamics..breast neoplasms..mice (C3H)
CA-03991 Metabolism..radiolabeled iodine
GM-05181 Biology..reproduction
GM-06300 Cell volume..mitosis
GM-07143 Proteins
GM-07589 Coding..semantics..documentation systems..computer programming
GM-08569 Electrocardiography..computer programming
GM-09606 Computer..membrane permeability
GM-09608 Differential-difference equations..pharmacology..membrane permeability..blood flow..computer
GM-09889 Statistics..hospitals..hospitals patients
HE-00513 Instrumentation..vectorcardiography
HE-01626 Heart function..cardiac output..regulation..human..dogs
HE-02379 Respiration..lung volume

HE-04664 Dye dilution technique..computers..blood circulation dynamics
HE-05337 Sucrose..computer..diurnal variation
HE-07082 Radiolabeled iodine .Evans blue..mixing curves..computer analysis
HM-00224 Hospitals admissions..patient care..medical services..hospitals administration..longitudinal study
MH-00928 Conditioning..salivation..dogs
MH-01808 Cognition..motivation..personality..interpersonal behavior
MH-02620 Reinforcement
MH-03000 Conditioning..learning..reaction time
MH-03342 Learning..animal..human
MH-03848 Computer analysis..cognition..perception..personality
MH-04234 Auditory cortex..communication..monkeys..dogs..human
MH-04238 Interpersonal behavior..small groups..environment
MH-04439 Judgment
MH-05184 Discrimination..learning
MH-05193 Learning..prediction
MH-05254 Computers..programming..concept..form perception
MH-05871 Game theory..decision-making..interpersonal behavior
MH-05901 Brain..electrophysiology..computer
MH-05979 Cognition
MH-06077 Administration..psychiatry..mental hospitals
MH-06087 Visual perception..reinforcement..response
MH-06121 Markov..response
MH-06154 Computer programming..psychology
MH-06400 Choice behavior
MH-06574 Discrimination..learning..stimulus generalization
MH-06645 Neuroses..psychotherapy..computer centers
MH-06754 Discrimination..unordered
MH-07088 Learning..grammar..child development
NB-01045 Somatic afferent nerves..thalamic nuclei..potentials..limbs movement..monkeys
NB-01865 Central nervous system..reticular formation..retina
NB-02165 Pupillography..eye accomodation..visual fixation..human
NB-02580 Muscle stretch reflex..servomechanism..computer
NB-03491 Neurophysiology..computer centers
NB-03750 Potentials..photostimulus..eye..spiders
OH-00068 Radiolabeled mercury..metabolism..blood..rats
OH-00101 Lead..storage..lead poisoning..physiology
WP-00019 Sewage treatment..computer programming
WP-00024 Flocculation..waste treatment
WP-00213 Water filters and filtration..water pollution
WP-00219 Waste treatment..ecology
WP-00234 Water filters and filtration..waste treatment..sludge
WP-00360 Water flow..water filters and filtration..computer analysis..water pollution

MATHEMATICS
See also Computer
See also Statistics
CA-06294 Radiation therapy..research programs
GM-05286 Radiation effects..Drosophila
GM-06533 Sectioning..morphology..human..kidney..rabbits
GM-07844 Computer diagnosis..methodology
GM-08480 Chromosome movement..cell division
GM-08863 Statistics..computer programming..medical research
GM-08866 Problem solving..diagnostic tests..psychiatric patients
HE-02798 Pulmonary diffusion..dye dilution technique..membrane permeability
HE-03607 Blood circulation dynamics..computer
HE-05113 Ventricles..action potentials..electrocardiography
MH-00743 Psychometrics..mental health
MH-04378 Conditioning..reinforcement..punishment and rewards
MH-05681 Cognition..child development
MH-05744 Semantics..grammar..vocabulary
MH-06850 Psychometrics..personality
NB-02212 Elasticity..eye
NB-02907 Nerve impulse transmission..electrophysiology
NB-03010 Intraocular pressure..osmotic pressure..blood..human..animal
NB-03272 Action potentials..cell membrane..skeletal muscle..frogs
OG-00006 Biology..clinical research centers

MATRICARIN
CA-05234 Chemical structure..lactones..stereochemistry

MATRINE
See also Allomatrine
GM-07902 Synthesis

MATURITY
MH-00628 Personality..perception..intelligence..children

MAUTHNER'S NEURONS
See Nerves, Neurons Mauthner's

MEASLES
See also Rubella
See also Vaccines, Measles live vaccine
See also Vaccines, Measles vaccines
AI-01049 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study

MEASLES LIVE VACCINE
See under Vaccines

MEASLES VACCINE
See under Vaccines

MEASLES VIRUS
See under Viruses

MEAT
See also Poultry
AI-02103 Food additives..diagnostic tests
AM-04385 Diet..sorbitol..succinylsulfathiazole..enterobacteria..anemia..mice
EF-00081 Swine..muscle..hydrogen-ion concentration..nutrients..glycogenolysis..glycolysis
EF-00136 Fats..branched-chain acids..chemical structure
EF-00159 Food processing..cathepsins..muscle
EF-00179 Antioxidants..flavonoids..vegetables..sterilization..ionizing radiation
EF-00212 Odor..flavor..fats..sex difference..swine
EF-00274 Food contamination
EF-00292 Discoloration..auto-oxidation..myoglobin..food preservation..antioxidants

MEBUTAMATE
HE-00763 Chemotherapy..hypertension..longitudinal study..clinical study

MECAMYLAMINE
HE-02377 Renal tubular transport..chickens..renal tubular reabsorption..dogs

MECHANICAL PRESSURE
See also Fracture compression plates
See also Tensile strength
CA-02765 Cell membrane..single cell analysis..cell culture
CA-05799 Deoxyribonucleic acid..transformation..molecular structure
GM-09877 Mitosis..histogenesis..ferns

MECHANICAL VIBRATIONS
HE-06868 Vasodilatation..arteriovenous fistula..arterial stenosis..angiography..rabbits
NB-02660 Sense organs..fish
NB-04056 Vocal cords..ultra high speed cinematography..hoarseness..clinical study
OH-00006 Occupational hazards..blood circulation dynamics..respiration..body movement..physiology

MECHLORETHAMINE
CA-03233 Immunity..lymphosarcoma..rats
CA-04919 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphorinane 2-oxide..cancer chemotherapy..Hodgkin's disease..cooperative study

MECHOLYL
See Methacholine

MECONIC ACID
AI-01703 Pyrones derivatives..synthesis..chemical structure-biological activity
MH-03487 Dissociation constants

MECONIUM
AI-01560 Pancreatic cystic fibrosis..children..clinical study
AM-01049 Steroid hormones..metabolism
CA-05038 Mucopolysaccharides..blood vessels..endothelium..neoplastic cells..surface properties

MECONIUM ILEUS
AM-01810 Intestinal atresia..pancreatic cystic fibrosis
AM-03175 Gastrointestinal surgery..fetus..animal
AM-03485 Infants..isolation-purification..mucus

MEDIAL LONGITUDINAL FASCICULUS
See under Nervous system

MEDIAN EMINENCE
See under Pituitary gland

MEDIASTINUM NEOPLASMS
CA-05009 Angiography..clinical study

MEDIATION
See under Learning

MEDICAGENIC ACID
GM-06847 Saponins..alfalfa..biophysical chemistry

MEDICAL ECONOMICS
See also Disability insurance
GM-05968 Hospitals supplies..patient care..hospitals administration..statistics..methodology..cooperative study
GM-07739 Administration..medical services
GM-08034 Patient care..hospitals patients..hospitals outpatients
GM-09359 Medical practice..conferences
GM-09360 Group medical practice
GM-09712 Manpower..nursing..hospitals bed capacity..hospitals admissions..statistics
GM-09961 Computer diagnosis
HM-00181 Hospitals administration..nursing..patient care
HM-00190 Medical services..hospitals planning..cooperative study..survey
HM-00202 Hospitals planning..medical facilities planning
HM-00207 Hospitals planning..hospital-community relations..medical services..areawide planning..cooperative study
HM-00208 Medical facilities planning..area-wide planning..Kansas
HM-00210 Hospitals planning..patient care..criteria
HM-00224 Hospitals admissions..hospitals bed capacity..patient care..hospitals administration
HM-00233 Medical facilities planning..area-wide planning..Oregon

(contd)

MEDICAL ECONOMICS (CONTD)

HM-00235 Hospitals planning..children
HM-00237 Medical services..United States..England..Sweden..survey..international meetings
HM-00239 Medical facilities planning..hospitals planning
HM-00240 Medical facilities planning..area-wide planning..Colorado
HM-00249 Hospitals planning..areawide planning..Detroit
HM-00264 Medical facilities planning..area-wide planning..St. Paul
HM-00265 Hospitals planning..areawide planning..Los Angeles
MH-00287 R11 Mental health..industrial medicine

MEDICAL EDUCATION

See under Education

MEDICAL ELECTRONICS*

*(Includes only documents which could not be indexed by specific terms.)

See also Documentation systems
See also Electronic recording
GM-09310 Computer
HE-06510 Implants..prosthesis

MEDICAL FACILITIES PLANNING

See also Hospitals planning
HM-00202 Urban areas
HM-00207 Areawide planning..cooperative study
HM-00208 Area-wide planning..Kansas
HM-00233 Area-wide planning..Oregon
HM-00234 Area-wide planning..Hawaii
HM-00239 Areawide planning
HM-00240 Area-wide planning..Colorado
HM-00247 Community..medical services..medical personnel
HM-00259 District of Columbia
HM-00264 Areawide planning..hospital-community relations..medical economics..administration..community service..St. Paul

MEDICAL PERSONNEL

See also Biological scientists
See also Dental personnel
See also Education, Medical education
See also Education, Premedical education
See also Hospitals personnel
See also Laboratory technologists
See also Manpower
See also Mental health personnel
See also Pathologists
See also Physicians
See also Radiologists
See also Research potential
AC-00048 Perception..accidents..poisoning..
GM-06704 Role..education..public health
GM-07943 Medical services..community service..manpower..training..quality measurement..criteria
GM-07954 Socioenvironment..motivation..job satisfaction..role..public health
GM-09094 Sabbatical..education..nursing
GM-09310 Training..computer
GM-10408 Hospitals..institutional organization..performance
HE-04790 Training..medical research..cardioactive agents..antihypertensive agents..cardiovascular diseases..clinical study
HM-00247 Community..medical services..survey
MH-00366 R11 Attitudes..psychoses..criminology
MH-04253 Training..chemotherapy..psychiatric patients..Haiti
MH-05098 Psychotropic drugs..therapy evaluation
MH-06191 Attitudes..verbal conditioning..interpersonal behavior
NB-02348 Training..epilepsy
NB-02366 Training..cerebral palsy..cooperative study
T-00027 Pharmacology..chemotherapy..USSR..literature survey

MEDICAL PRACTICE

See also Consultation
See also Group medical practice
See also Medical research
GM-05615 Attitudes..Spanish-Americans..public health nursing
GM-08187 Physician-patient relationship..Israel..survey
GM-09166 Information exchange
GM-09359 Conferences..medical economics
GM-09600 Medical services..children
GM-09644 USSR..journal
GM-09909 Computer assisted diagnosis
GM-10022 Communication..publications..public health
HE-06316 Aging..arteriosclerosis..research programs
MH-01393 Pregnancy..psychology..longitudinal study..clinical study
MH-03937 Mexican Indians..anthropology..social psychology
MH-06064 Psychology
MH-06187 Language..socioculture..Philippines

MEDICAL RECORDS

AC-00002 Injury..accidents..epidemiology..children
AC-00107 Autopsy..death..automobile accidents..statistics
AM-04108 Population genetics..diabetes
AM-04648 Pancreatic diseases
AM-05989 Immunity..heterozygotes..pancreatic cystic fibrosis
DE-00087 Head..teeth..skeleton..human
DE-01228 Oral-facial anomalies..survey
DE-01285 Hospitals patients..aphthous stomatitis
DE-01452 Wound healing..bone fractures..aging
DE-01668 Cleft palate..harelip..children..etiology
GM-07328 Morbidity..survey
GM-07505 Disability insurance..California
GM-08865 Documentation systems..computer analysis
GM-09055 Computer programming
GM-09534 Documentation systems..computer
GM-09618 Computer..hospitals supplies..drugs
GM-09812 Prognosis..physicians..judgement..statistics
GM-09851 Premature infants..anthropometry
GM-09995 Case history forms..coding..computer analysis
GM-10424 Polymorphism..population genetics
HE-00513 Magnetic recording system..electrocardiography
HE-02258 Obesity..diet..coronary diseases
HE-03093 Coronary diseases..longitudinal study
HE-03262 Ethnic groups..diet..atherosclerosis
HE-03670 Family..renal hypertension
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia
HE-04775 Heart diseases..geographical sites..England..United States
HE-05025 Myocardial infarct
HE-05583 Aging..respiratory system
HE-05617 Hypertension..Negroes..socioenvironment
HE-05628 Survey..peripheral vascular diseases
HE-05787 Situs inversus viscerum..congenital abnormalities..trauma..pregnancy clinical study
HE-06039 Hypertension..prediction..kidney disorders..heart diseases
HE-06090 Cardiovascular diseases..longitudinal study
HE-06644 Renal hypertension..cooperative study..statistics
MH-00225 R11 Learning..reading..children
MH-00237 R11 Mental health..statistics..information exchange
MH-00519 R11 Psychiatric patients..therapy..behavioral adjustment..documentation systems
MH-00668 R11 Statistics..group therapy..emotional disturbance..children..social worker
MH-00742 R11 Training..mental health personnel
MH-00889 R11 Mental hospitals..computer..documentation systems
MH-00931 R11 Psychiatric patients..documentation systems..electronic recording
MH-00952 Mental hospitals..California..survey
MH-01024 R11 Psychiatric patients..New York
MH-05154 Schizophrenia..children..research programs
W-00049 Librarians..paramedical education..patient care..survey

MEDICAL RESEARCH**

*(Includes only documents which could not be indexed by specific terms.)

See also Medical practice
CA-05817 Cancer chemotherapy..travel..USSR Cancer Mission
CA-09247 Cancer..journal
CA-06102 Computer
GM-06100 Statistics..information exchange
GM-06285 Antarctic..Arctic..literature survey
GM-06675 Nursing..literature survey..documentation systems
GM-07039 Hospitals patients..administration
GM-07218 Nursing..workshop
GM-07527 Publications
GM-07832 Patents..administration..survey..universities
GM-08165 Pathology..research programs
GM-08184 Stomach..immunology
GM-08283 Biochemistry..methodology
GM-08652 Computer centers..medical education
GM-08683 Computer centers
GM-08808 Computer..training
GM-08913 Literature survey..journal..citation
GM-08933 Computer
GM-09054 Statistics..methodology
GM-09058 Computer centers
GM-09072 Computer centers
GM-09073 Computer centers
GM-09166 Medical practice..information exchange
GM-09225 Institutional organization..monograph
GM-09245 Computer
GM-09309 Computer centers
GM-09498 Computer
GM-09600 Medical services..children
GM-09615 Communication..conference
GM-09655 Computer centers
GM-09839 Computer
GM-09909 Computer analysis
GM-09940 Computer centers
GM-10014 Computer
GM-10341 Conferences..Computers and Biomedical Research
HE-03594 Training..public health..Florida
HE-04788 Training..pharmacology
HE-04790 Training..medical personnel..cardioactive agents..antihypertensive agents..cardiovascular diseases..clinical study
HE-05129 Training..primates..animal centers
HE-06634 Cardiovascular diseases..training..research programs
HE-06635 Cardiovascular diseases..training
HE-06952 Medical education..universities
HE-07590 Pharmacology..cardiovascular system..training..research programs
MH-00886 R11 Mental hospitals..research potential..administrative personnel..Oregon
MH-00889 R11 Mental hospitals..computer..documentation systems
MH-00954 R11 Mental health..administration..Health Department
MH-05780 Psychiatrists..information exchange
MH-05880 Semantics..attitudes..mental health..methodology
MH-06137 Psychology..statistics..handbook
MH-06312 National Institutes of Health..publications..history of medicine
MH-06835 Mental health..monograph
NB-02420 Information exchange..international meetings..World Federation of Neurology
OG-00011 Multidisciplinary..clinical research centers
T-00009 USSR..translations..Excerpta Medica Foundation

MEDICAL SERVICES

See also Community service
See also Preventive medicine
CA-00407 Cancer..patient care..hospital-community relations..survey
GM-05209 Socioculture..socioeconomics..morbidity..American Indians
GM-05339 Low income groups..public health..migrants..Illinois..survey
GM-05341 New York..socioenvironment..family..attitudes..longitudinal study
GM-05687 Patient care..aging
GM-05924 Survey..attitudes..behavior
GM-06704 Family..attitudes..socioenvironment..anxiety..aggression
GM-07536 Home care..low income groups..public health..survey
GM-07739 Medical economics..administration
GM-07943 Medical personnel..hospitals administration..manpower..training..quality measurement..criteria
GM-08045 Nursing..education..morbidity
GM-09444 Hospital-community relations..administration..cost
GM-09600 Children..medical research..medical practice..medical education..manpower
HE-02360 Congestive heart failure..survey
HE-03938 Aging..public health
HM-00159 Hospitals outpatients..attitudes..socioeconomics..chronic disease..hospitals personnel..survey
HM-00190 Medical economics..hospitals planning..cooperative study..survey
HM-00202 Hospitals planning..hospital-community relations..urban areas..statistics
HM-00207 Areawide planning..hospital-community relations..hospitals planning..population dynamics..medical economics..cooperative study
HM-00224 Hospitals personnel..patient care..hospitals admissions..mathematical models
HM-00237 United States..England..Sweden..survey..statistics..international meetings
HM-00239 Hospitals planning..areawide planning
HM-00247 Survey..community..socioeconomics..population dynamics
MH-00244 Children..mental retardation
R11
MH-00381 Mental disorders..community..
R11 longitudinal study
MH-00478 Psychiatirc patients..schizophrenia..
R11 therapy
MH-00935 Health Department..home care..
R11 psychiatric patients
MH-01024 Psychiatric patients..New York
R11
MH-01128 Mental health..institutional organization
R11 ..travel..mental hospitals
MH-03442 Mental health..community..family..public health nursing
MH-04030 Psychiatric patients..post-hospitalization..hospital-community relations
MH-04253 Hospitals outpatients..psychiatric patients..Haiti
MH-09103 Mental retardation
R12
W-00174 Statistics..patient care..community service..socioeconomics

MEDICINAL CHEMISTRY

See Appendix II

MEDICINAL PLANTS

See also Alkaloids
See also Fungi, Amanita muscaria
See also Glycosides
AI-04687 Arbutus menziesii..antibiotics..madronin..isolation-purification..chemical structure--biological activity
CA-05076 Mexico..Arizona..pharmacology
CA-05257 Antineoplastic agents..screening..aminolevulinic acid dehydrogenase..liver..mice
GM-05095 Hawaii..alkaloids..molecular structure
GM-05640 Alkaloids
GM-05814 Antipyretics..stimulants..anti-inflammatory agents..antineoplastic agents
GM-06232 Tremetol..chromatography..toxins
GM-06644 Literature survey..southeastern Asia
HE-04320 Antihypertensive agents..tranquilizers..antineoplastic agents..India
HE-06569 Digitalis..biochemistry
MH-03617 Biosynthesis..alkaloids..amino acid..derivatives

Acacia

AI-01306 Polysaccharides..fractionation..hapten..desensitization

Achillea

See also Achillein
CA-05234 Achillein..hydroxy achillein..matricarin

Acocanthera spectabilis

HE-06571 Cardiotonic drugs..biochemistry..pharmacology

Aconitum

See also Aconitine
See also Atisine
GM-05807 Alkaloids..chemical structure-biological activity

Apocynaceae

See also Catharanthus alkaloids
See also Conessine
See also Iboga alkaloids
See also Medicinal plants, Acocanthera spectabilis
See also Rauwolfia alkaloids
See also Vinca alkaloids
HE-05290 Culture media..antihypertensive agents

Begonia tuberhybrida

CA-06028 Antineoplastic agents

Delphinium

GM-05807 Alkaloids..chemical structure-biological activity

Fenugreek

AM-04934 Seeds..hypoglycemic agents..isolation-purification

Gymnema sylvestre

AM-06224 Isolation-purification..chemical structure..pharmacology

Indigofera endecaphylla

GM-08004 Isolation-purification..chemical structure--biological activity

Lithospermum ruderale

CA-02415 Antigonadotropic agents..thyrotropin inhibitors..bioassay..isolation-purification..chemical structure

Mammea americana

GM-08004 Isolation-purification..chemical structure--biological activity

Meliaceae

AI-04172 Amebicides..chemical structure--biological activity

Morinda

AI-03163 Extracts..isolation-purification..antibiotics..chemical structure--biological activity

Ornithogalum umbellatum

HE-03673 Glycosides..cardioactive agents..chemical structure

Sandalwood

GM-09400 Terpenes..synthesis

Senega

See also Senegenin
GM-06261 Sapogenins..chemical structure..fractionation

Simarubaceae

See also Simaruba glycosides
AI-04172 Amebicides..chemical structure--biological activity

Solanaceae

See also Potato
See also Tobacco
See also Tomato
GM-08564 Hyoscyamine..scopolamine

Styphnodendron

GM-06840 Molecular structure..pentacyclic triterpenes

Thalictrum

CA-06028 Antineoplastic agents

MEDICINE

See Forensic medicine
See Preventive medicine
See Psychiatry
See Psychosomatic medicine
See Publications, History of Medicine
See Space medicine
See Tropical medicine
See Veterinary medicine

MEDITERRANEAN DISEASE

See Thalassemia

MEDULLA OBLONGATA

See under Brain

MEG

See (2-Mercaptoethyl)guanidine

MEGACOLON CONGENITAL IDIOPATHIC

CA-03292 Etiology..histochemistry

MEGAKARYOCYTES

CA-04964 Acute leukemia..lymphocytic leukemia..electron microscopy..human

MEGALOBLASTIC ANEMIA

See also Hyperchromic anemia
See also Macrocytic anemia
See also Pernicious anemia
AM-03691 Folic acid..dietary deficiency..stress
CA-05733 Pyrimidine..purine..metabolism..clinical study
GM-08607 Thalassemia..epidemiology..Middle East
HE-02516 Erythropoiesis..clinical study

MEGALOURETER

See Ureteral hypertrophy

MEIOSIS

See under Cell division

MELANIN

See also Phytomelanin
AM-02304 Free radicals..autooxidation..enzymes..biosynthesis
CA-02620 Biosynthesis..melanocytes..cell culture..electron microscopy
CA-03345 Biosynthesis..melanoma..cell types..tissue culture..human..mice
CA-04305 Biosynthesis..genetics..mice
CA-04679 Biosynthesis..melanocytes..melanoma..MSH
CA-05003 Skin..radiation effects..ultraviolet rays..light..clinical study
CA-05220 Chemical structure..biosynthesis..cuttlefish
CA-05401 Granules..melanocytes..electron microscopy..cinematography..biochemistry..vertebrates
CA-05426 Biosynthesis..melanoma S91..millipore diffusion chamber technique..organ culture..MSH..estrogens..testosterone..thyroxine..mice

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MELANIN (CONTD)
CA-05580 Biosynthesis..electron microscopy..melanocytes..pigmentation disorders..human
CA-05585 Granules..Golgi apparatus..radioautography..melanoma..human
CA-05887 Electron microscopy
CA-06155 Metabolism..radioautography..melanoma..Drosophila melanogaster
CA-06221 Secretion..melanocytes..electron microscopy..skin..human..laboratory animals
CA-06332 Biosynthesis..seasonal variation..rabbits..weasel
GM-08439 Skin..pigments..physiology..spectroreflectometry
NB-00838 Chromatophores..invertebrate hormones..isolation-purification..crustaceans
NB-01572 Biosynthesis..serotonin
NB-03935 Phenylpyruvic acid..urine..wound healing

MELANIN INHIBITORS
NB-00188 Phosphorus 32..eye neoplasms..melanoma

MELANOCYTE STIMULATING HORMONE
See MSH

MELANOCYTES
See also Melatonin
CA-01717 Aerobiosis..glycolysis..anaerobiosis..glycolysis..platyfish..swordtails
CA-02620 Melanin..biosynthesis..cell culture..electron microscopy
CA-03345 Electron microscopy..melanoma..pigmentation disorders..human
CA-04679 Bioassay..MSH
CA-04945 Cell differentiation..melanoma..radioautography..radiation effects..swordtails..hybrids
CA-05010 Tyrosinase..biosynthesis
CA-05401 Melanin..granules..electron microscopy..cinematography..biochemistry..vertebrates
CA-05426 Growth
CA-05580 Electron microscopy..melanin..biosynthesis..pigmentation disorders..human
CA-05887 Electron microscopy
CA-06097 Radiation effects..radiation sensitivity..hormones..hair follicle..melanoma
CA-06221 Melanin..secretion..electron microscopy..skin..human..laboratory animals
CA-06332 Melanin..biosynthesis..rabbits..weasel..seasonal variation
GM-08668 Physiology..electron microscopy..human..laboratory animals
GM-09726 Pigmentation disorders..human..electron microscopy

MELANOMA
See also Nevus (pigmented)
CA-01717 Aerobiosis..glycolysis..anaerobiosis..glycolysis..platyfish..swordtails
CA-02620 Surgery..cancer chemotherapy..perfusion..antineoplastic agents
CA-02893 Carcinogenesis..9,10-dimethyl-1,2-benzanthracene..urethan..hamsters
CA-03013 Cancer chemotherapy..mithramycin..cooperative study
CA-03345 Cell types..tissue culture..melanin..biosynthesis..immunology..human..mice
CA-04679 MSH..biochemistry
CA-04784 Eye neoplasms..phenol oxidases..human..animal
CA-04945 Skin neoplasms..cell differentiation..radioautography..radiation effects..swordtails..hybrids
CA-05100 Cell differentiation..tissue culture cellophane strip technique..human
CA-05104 Sex hormones..hamsters
CA-05339 Radiation therapy..8-methoxypsoralen..mice
CA-05585 Melanin..granules..Golgi apparatus..radioautography..human
CA-05717 Carcinogenesis..chemical carcinogens..electron microscopy..hamsters (golden)..hamsters (white)
CA-06097 Melanocytes..radiation effects..radiation sensitivity..x-rays..ultraviolet rays
CA-06155 Melanin..metabolism..radioautography..Drosophila melanogaster
CA-06273 Hormones..hamsters (Syrian)
CA-06383 Transplantation..eye neoplasms..diagnostic tests..hematoporphyrin..fluorescence..instrumentation-methodology..hamsters
CA-06481 Eye neoplasms..fluorescence..photocoagulation..radiation therapy..cancer chemotherapy..hamsters (Syrian golden)
CA-09724 Breast neoplasms..human
CA-09808 Eye neoplasms..skin neoplasms..longitudinal study..epidemiology
NB-00188 Phosphorus 32..cytotoxicity..melanin inhibitors..tissue culture..metabolism
NB-03063 Eye neoplasms..growth..metastasis..therapy..hamsters

MELANOMA S91
CA-05426 Millipore diffusion chamber technique..hypophysectomy..MSH..estrogens..testosterone..thyroxine..organ culture..mice

MELATONIN
CA-06332 Melanocytes..melanin..biosynthesis..rabbits..weasel
NB-01556 Pineal body..light..rats
NB-02773 Neuroendocrine systems..pineal body..isolation-purification..bioassay..frogs

MELIACEAE
See under Medicinal plants

MELILOTIC ACID
See also Coumarins
GM-05301 Coumarins..enzymes..biosynthesis

MELLARIL
See Thioridazine

MELOIDOGYNE INCOGNITA
See under Nematodes

MELPHALAN
See 3-(p-[Bis(2-chloroethyl)amino]phenyl)-L-alanine

MEMBRANE
See also Basement membrane
See also Brush border membranes
See also Cell components, Cell membrane
See also Cell components, Cell wall
See also Cell components, Mitochondrial membrane
See also Cell components, Protoplastic membrane
See also Connective tissue
See also Embryonic membranes
See also Epithelium
See also Eyelids, Nictitating membrane
See also Monomolecular films
See also Mucous membrane
See also Surface properties
See also Synovial membranes
AM-03304 Polymers..ion..hydrogen-ion concentration..oxidation-reduction
AM-03740 Lipids..fluorescence polarization..electron microscopy
AM-04075 Fats..milk..lipoproteins..lipids..proteins
AM-04284 Methodology..membrane permeability
AM-06003 Ammonia..diffusion
AM-06025 Body fluids..chromatography..intestinal absorption
GM-04948 Membrane fusion..sperm entry..fertilization
GM-05328 Ovum..carbohydrases..invertebrates
GM-08412 Binding..ion..electron charge distribution
GM-08719 Embryonic induction..electron microscopy
GM-08775 Cell wall..cytoplasm..body fluids..ultrasonics..metabolism..growth
GM-09955 Binding..enzymes
NB-00039 Electrophysiology..lipids..steroids..phospholipids..proteins..ion exchange

Multilayer membranes

GM-09432 Electrolytes..membrane permeability..membrane potentials

Prosthetic membranes

See also Kidney, Artificial kidney
See also Lung, Artificial lung
HE-05380 Lecithin..colloids

MEMBRANE FILTERS
EF-00218 Bacteria..swimming pools..methodology
WP-00202 Methodology..water pollution..Escherichia coli

MEMBRANE PERMEABILITY
See also Blood-aqueous barrier
See also Blood-brain barrier
See also Blood-cerebrospinal fluid barrier
See also Blood-vitreous barrier
See also Cell components, Cell wall
See also Diffusion
See also Endothelium permeability
See also Hemodialysis
See also Intestinal absorption
See also Ion exchange
See also Kidney, Glomerular filtration
See also Kidney, Renal tubular transport
See also Pregnancy, Placental transfer
See also Pulmonary diffusion
See also Skin absorption
See also Stomach absorption
See also Urinary tract absorption
See also Vivodialysis
AI-00121 Microorganisms..Gram stain..cytochemistry..chromatography
AI-00619 Bacteria..spores
AI-01384 Organic compounds..growth factors..parasitic diseases..host-parasite
AI-01487 Amino acid..transport
AI-02188 Amino acid..fatty acids
AI-02205 Helminth cysts..Echinococcus granulosus..chemotherapy..anthelmintics
AI-02570 2-Phenylethanol..deoxyribonucleic acid..biosynthesis
AI-02922 Escherichia coli..streptomycin
AI-02998 Mycobacterium
AI-03260 Phagocytosis..cell membrane
AI-03796 Embryonic membranes..larva..Nematodirus spathiger..hyperosmolarity..egg-hatching inhibitors
AI-03878 Macromolecules..Escherichia coli..radiation effects..cold..shock
AI-04031 Endotoxins..Shigella flexneri..antigen-antibody reactions..guinea pigs
AI-04033 Plants diseases..oats..Helminthosporium victoriae..toxins..metabolism
AI-04181 Galactosides..enzymes..bacteria
AI-04291 Cation..skin..growth hormones..histogenesis..phase microscopy..silkworms
AI-04367 Cell..virus inhibitors..lipids..chemical structure
AI-04410 Mycoplasma..lipids..chemical structure--biological activity
AI-04515 Mesothelium..gold..colloids..intraperitoneal injection..electron microscopy
AI-04571 Bacteria..streptomycin..phospholipids..biosynthesis
AI-04643 Gastrointentinal system..cockroaches..stress
AI-04829 Escherichia coli..plasmolysis..deoxyribonucleic acid..bacteriophage T2

AM-00092	Renal medulla..radiolabeled..kidney function..dogs
AM-00396	Glucose..insulin
AM-00461	Sodium..chlorides..water..methacholine..aldosterone
AM-00668	Intestines..phosphates..calcium..citrate
AM-00808	Epithelium
AM-00824	Alloxan diabetes..radiolabeled carbon
AM-00972	Thorium dioxide..foreign body..blood..cartilage
AM-01635	Microsomes..proteins..magnesium..metal complexes
AM-01971	Glomerulus..proteins..plasma proteins
AM-02023	Amino acid..perfusion..vitamin..temperature..rats
AM-02216	Cell membrane..antibodies..animal
AM-02260	Insulin..radiolabeled..glucans..glycosides..animal
AM-02285	Basement membrane..glomerulus..biochemistry..rats
AM-02363	Placental transfer..bile acids and salts..radiation effects..hyaluronidase
AM-02493	Proteins..nucleic acids..molecular structure..molecular shape
AM-02527	Smooth muscle..electrolytes
AM-02611	Transport..glucose
AM-02658	Defense mechanisms..intestines..aging..blood flow..microorganisms..rats..mice
AM-02667	Electrolytes..frogs..skin..urinary bladder..toads
AM-02668	Electrolytes..urinary bladder..kidney
AM-02783	Sodium..ion..steroid hormones..skin..frogs
AM-02965	Aging..research programs
AM-03568	Cell membrane..mutarotase..glucose
AM-03601	Metabolites
AM-03615	Muscle..creatine
AM-03689	Estrogens..metabolism..cell culture
AM-03696	Muscle contraction..skeletal muscle..myocardium..animal
AM-03709	Growth hormones..amino acid
AM-03722	Heart..myocardium..insulin
AM-03769	Cell membrane..ion exchange..organic compounds..liver..kidney..animal
AM-03858	Sodium..epithelium..cell..renal tubules
AM-03885	Blood flow..urine..kidney function..urea..animal
AM-03914	Cell membrane..glucose..hormones
AM-04011	Electrolytes..membrane potentials..dogs
AM-04082	Skeletal muscle
AM-04241	Cell..metabolism..hormones
AM-04284	Methodology..membrane
AM-04293	Mollusks
AM-04365	Capillaries
AM-04521	Growth hormones..muscle cells..amino acid..transport
AM-04619	Connective tissue..rats..guinea pigs
AM-04652	Calcium..phosphates
AM-04718	Potassium..muscle..ovabain..insulin..rats..frogs
AM-04829	Cell..glucose..palmitic acid
AM-04865	Skeletal muscle..calcium..magnesium..ion..radiolabeled..antimetabolites..frogs
AM-04887	Intestinal absorption..imino acids
AM-05058	Electron microscopy..glomerulus..synovial membranes..choroid plexus..animal
AM-05117	Pyridoxine..methodology
AM-05290	Glucose..metabolism
AM-05401	Body fluids
AM-05468	Placenta..maternal-fetal..endocrine glands
AM-05475	Steroids..metabolism
AM-05505	Kidney function..renal failure
AM-05524	Neuromuscular system
AM-05535	ADH..kidney..urinary bladder..insulin..muscle..adipose tissue
AM-05561	Cell membrane..phosphates
AM-05655	Muscle cells..growth hormone..transport..amino acid
AM-05672	Radiolabeled sodium..urinary bladder..diuretics..toad
AM-05707	Stomach..gastric juice inhibitors..membrane potentials
AM-05736	Intestinal absorption..metabolism
AM-05752	Cell membrane..ion exchange..myometrium contraction..radiolabeled sodium..radiolabeled calcium..radiolbeled potassium
AM-05761	Chemoreceptors..insulin..chemical structure--biological activity
AM-05794	Blood vessels..radiolabeled..human..animal
AM-05797	Gamma globulin..epithelium..infants..physiology..swine
AM-05868	Cell..phosphatases..adenosine triphosphatase
AM-05932	Valine..radiolabeled carbon..cell membrane
AM-06221	Capillaries..intestines..methodology..vasoactive agents..hemorrhagic shock..hypoxia
AM-06479	Cell membrane..epithelium..intestinal absorption..kidney function..hamsters..salamanders
AM-06725	Carbohydrates..isomers..insulin
CA-01719	Microsomes..glutamine synthetase..liver..rats
CA-02020	Cell membrane..steroids
CA-02284	Mitochondrial membrane..mitochondrial swelling..oxidative phosphorylation..electron transport
CA-02510	Cell membrane..uranium..ion..purine..transport..Candida utilis
CA-02602	Mucous membrane..gastrointestinal system..colloids..gold 98..radiation effects
CA-02645	Cell membrane..amino acid..molecular structure..transport
CA-02867	Neoplastic cells..ascites tumors..ferritin..radiolabeled iodine..albumins
CA-03126	Neoplastic cells..Ehrlich ascites carcinoma..proteins..lactic dehydrogenase..methodology
CA-03134	Blood cells..lipids..lipoidal diseases..human
CA-03152	Ascites tumors..neoplastic cells..metabolism..cytology
CA-03174	Brain..brain neoplasms..blood-brain barrier..cerebrospinal fluid
CA-04006	Millipore diffusion chamber technique..homotransplantation..antibodies..cell..serum..dogs
CA-04569	Cell membrane..tissue..neoplasms..adrenal cortex hormones..biochemistry
CA-04579	Isolation-perfusion..cancer chemotherapy..clinical study
CA-04877	Culture media..metabolism..cerebral cortex..rats..in vitro
CA-04955	Ehrlich ascites carcinoma..macromolecules..electron microscopy
CA-05091	Skin..carcinogens..genetic strains..carcinogenesis..animal
CA-05275	Nuclear membrane..ribonucleic acid..cell nucleus
CA-05307	Cell membrane..phagocytosis..leukocytes..leukemia..human
CA-05525	Cytolysis..leukocytes..enzymes..leukemia
CA-05603	Intestines..embryo..antibodies..rats..rabbits
CA-05672	Cell membrane..methotrexate..urea..drugs resistance..fibroblasts..radioautography
CA-06046	Cell membrane..thyroid hormones..AAF..carcinogenesis
CA-06663	Cell..regulation..mitosis..mammal..tissue culture
DE-00273	Aging..rats
DE-00433	Dental materials..radiolabeled..dental caries
DE-01023	Sucrose..microbial matts
EF-00138	Bacteria..citrate..permeases..food processing..dairy products
EF-00174	Insecticides resistance..solvents..adjuvants..houseflies
EF-00193	3-Amino-1H-1,2,4-triazole..copper..Mexican jumping bean
GM-03503	Stomach..chlorides..hydrogen..ion..transport
GM-03507	Erythrocytes..biochemistry..cell age
GM-04254	Ion exchange..erythrocytes..skin..frogs..mollusks
GM-04760	Skin..surface active agents..animal..in vivo..in vitro
GM-05028	Glucose..metabolism..genetic strains..Astasia longa
GM-05145	Mesentery..autonomic agents..muscle..blood flow
GM-05762	Kidney disorders..stress
GM-05794	Phosphatidyl ethanolamine..Neurospora
GM-05810	Enzymes..Streptococcus fecalis
GM-05811	Stereochemistry..polymers..bases
GM-05919	Mitochondrial membrane..active transport..contraction factor..respiratory enzymes
GM-06575	Permeases..enzymes substrate..Aerobacter aerogenes
GM-06584	Fetus..amniotic fluid..allantoic fluid..acid-base equilibrium..animal
GM-06696	Erythrocytes..membrane permeability..body water..radiolabeled tritium
GM-06730	Skin..urinary bladder..active transport..sodium
GM-06786	Carbon dioxide..blood..cell..biophysical chemistry..rats..dogs
GM-06839	Cuticle..electron microscopy..termites
GM-06941	Fungicides..antibiotics..Neurospora crassa
GM-06965	Electron transport..heart arrest
GM-07291	Calcium..auxins..oxidase inhibitors..tissue culture..gymnosperms
GM-07787	Body fluids..burns..skin
GM-07872	Sodium..skin..frogs
GM-08041	Sugar
GM-08080	Chorion..placental transfer..urea..oxygen..antipyrine..4-amino antipyrine
GM-08240	Ion..transport..skin..frogs..electrophysiology
GM-08285	Binding..potassium..ion..β-methylaspartase
GM-08299	Ultrasonics..erythrocytes..plants..cell..yeasts
GM-08370	Boron compounds..toxicology..pharmacology
GM-08388	Lactones..chemical structure--biological activity
GM-08412	Membrane..binding..ion..phosphates..sulfates..carboxyl groups
GM-08426	Radiolabeled potassium..frogs
GM-08443	Cell membrane..sugar..yeasts..microorganisms
GM-08482	Macromolecules..transport..cell membrane
GM-08496	Cell membrane..transport..colloids
GM-08497	Phosphates..ovum..fertilization..sea urchins
GM-08774	Polymers..maleic anhydride..methyl vinyl ether..polyvinyl alcohol..ion exchange..metal complexes
GM-08803	Membrane potentials..ion exchange..muscle..cell membrane
GM-08900	Mitochondrial membrane..electron microscopy
GM-09156	Cell nucleus..mitochondria..microsomes
GM-09229	Proteins..electron microscopy..grasshoppers
GM-09405	Intestinal absorption..drugs..pharmacology
GM-09432	Electrolytes..multilayer membranes
GM-09511	Amoeba..pinocytosis
GM-09606	Mathematical models..computer
GM-09608	Mathematical models..computer
GM-09614	Sodium..potassium
GM-09728	Barium chloride..cadmium chloride..quaternary ammonium compounds
GM-09825	Intestinal absorption..sodium..ion..sugar..cardiac glycosides..transport
GM-10429	Carbon dioxide tension..rats
HE-00340	Pump oxygenator..instrumentation
HE-00834	Skin..frogs
HE-01253	Macromolecules..ultrasonics..membrane permeability..electrophysiology
HE-01301	Muscle..potassium..magnesium..rats

(contd)

MEMBRANE PERMEABILITY (CONTD)

HE-01639 Organic acids..renal tubular transport
HE-01667 Erythrocytes..chromatography..blood disorders
HE-01974 Cell components..sodium..potassium..active transport
HE-02061 Sulfates..kidney..intestines..radiolabeled sulfur
HE-02492 Kidney function..carbon dioxide..lactates..aliphatic acids
HE-02798 Pulmonary diffusion..dye dilution technique..mathematics
HE-02822 Potassium..urinary bladder..toads
HE-03331 Fetus..placenta..mammal..morphology
HE-03719 Cell membrane..oxygen..transport..swim bladder..Physalia
HE-03838 Aging..research programs
HE-03916 Atrioventricular node..single cell analysis..microelectrodes..threshold
HE-04155 Erythrocytes..tris(hydroxymethyl)-aminomethane
HE-04192 Capillaries..fluorescence mircoscopy
HE-04298 Blood vessels..smooth muscle..endothelium..biochemistry
HE-04474 Papillary muscle..ion exchange..membrane potentials..oxidation-reduction..spectrophotometry..toads
HE-04512 Capillaries..endothelium..basement membrane..cytology..electron microscopy
HE-04586 Glucose..gluconates..erythrocytes..favism
HE-04793 Blood vessels..purpura..scurvy..animal
HE-05062 Cholesterol..serum lipids..atherosclerosis
HE-05148 Sodium..membrane potentials..atrioventricular node
HE-05212 Nucleotides..radiolabeled
HE-05305 Erythrocytes..cell membrane..metabolism
HE-05612 Smooth muscle..hypertension..rabbits
HE-05667 Blood vessels..inflammation
HE-05747 Hemolysis..cations..erythrocytes
HE-05806 Potassium..myocardium..dichloro-isoproterenol
HE-05826 Blood vessels..lymph..blood coagulation
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animal
HE-05929 Capillary beds..potassium..sodium..iodide..chlorides
HE-06063 Ion exchange..sodium..frogs..radiolabeled
HE-06108 Erythrocytes..biosynthesis..lipids..rabbits
HE-06241 Sodium..potassium..erythrocytes
HE-06250 Potassium..kidney..muscle
HE-06285 Research programs..cardiovascular system
HE-06381 Erythrocytes..cations..anions..body fluids
HE-06493 Potassium..renal tubules..sodium chloride..dogs
HE-06495 Kidney function..radiolabeled..renal hypertension..mammal
HE-06637 Ion..biochemistry..postgraduate education
HE-06736 Capillary beds..blood circulation dynamics..perfusion
HE-06831 Artificial organs..physical chemistry
HE-06943 Blood vessels
HE-06954 Anticoagulants..blood vessels
HE-07009 Capillaries..albumins..glomerulonephritis..nephrotic syndrome..clinical study
HE-07136 Hypothermia..microelectrodes..ventricular fibrillation..electricity..dogs
HE-07411 Peritoneal cavity..blood vessels..lymphatic system..pharmacology
MH-02562 Aging..research programs
MH-03665 Neurons..brain..psychotropic drugs
MH-04552 Erythrocytes..electrolytes..behavior activity..schizophrenia
NB-00389 Nerves..muscle..electrophysiology..insects..crustaceans..vertebrates
NB-00789 Glucose..chick embryo
NB-01034 Blood vessels..brain edema..rats
NB-01451 Nerve impulse transmission..biochemistry..animal
NB-01752 Ion exchange..myocardium..action potentials..animal
NB-01820 Lens..organ culture
NB-01927 Ion..acetylcholine..axons..mammal
NB-01979 Lens..metabolism..physical chemistry
NB-02058 Dexamethasone..aqueous humor..human..rabbits
NB-02295 Nerves..ion exchange..nerve impulse transmission..acetylcholine
NB-02521 Cornea..diffusion..radiolabeled tritium
NB-02653 Mitochondrial membrane..erythrocytes..chlorpromazine
NB-03035 Blood-brain barrier..parasympathomimetic agents..rabbits..rats
NB-03077 Capillaries..brain..laboratory animals
NB-03150 Axons..cerebral cortex..invertebrates..mammal
NB-03178 Chlorides..muscle..muscular dystrophy..goats..in vitro
NB-03253 Cell membrane..sodium..potassium..enzymes..phosphotransferases
NB-03267 Drugs..hormones..ion..nerve impulse transmission..sympathetic ganglia..rats
NB-03321 Calcium..muscle tension..membrane potentials..neurohormones..frogs
NB-03322 Physical chemistry..lipids..monomolecular films..drugs
NB-03377 Blood-aqueous barrier..blood-vitreous barrier..antibiotics..therapy..eye disorders
NB-03389 Ion exchange..membrane potentials..axon..muscle
NB-03392 Cerebral cortex..epilepsy
NB-03437 Nerve impulse transmission..axons..squid..lobsters..frogs
NB-03457 Cornea..adrenal cortex hormones..perfusion..rabbits
NB-03512 Erythrocytes..phosphorylethanolamine
NB-03613 Host-virus..chick embryo..tissue culture
NB-03622 Molecular shape..physical chemistry..cell membrane..muscle
NB-03694 Cell membrane..carbon tetrachloride..thiopental sodium..sleep..rodents
NB-03712 Hydrodynamics..biophysics..electrophysiology..computer
NB-03728 Cell membrane..electrophysiology..pharmacology
NB-03771 Blood-aqueous barrier..trauma..pilocarpine..keratocentesis..uveitis
NB-03799 Glucose..galactose..insulin..dogs
NB-03819 Ion exchange..muscle contraction..excitation-contraction coupling
NB-03968 Mesentery..vagotomy..guinea pigs..in vitro
NB-04006 Acetylcholine..catecholamines..secretion..adrenal medulla..sympathetic nervous system

MEMBRANE POTENTIALS

See under Potentials

MEMORY-RETENTION

GM-10211 Neurophysiology..molecular biology..biophysics..research programs
MH-01290 Learning set..children..mental retardation
MH-01608 Psychometrics..thyroid hormones..adrenal cortex hormones..psychotropic drugs
MH-02267 Rhinencephalon..brain lesions..monkeys
MH-02433 Conditioning..fear
MH-03196 Prediction..learning..human
MH-03244 Perception
MH-03267 Dreams..psychophysiology
MH-03313 Centrally acting drugs..behavior activity..personality..human..animal
MH-03330 Learning..retention
MH-03435 Association learning
MH-03571 Puromycin..proteins..biosynthesis
MH-03654 Subliminal..perception..imagery..dreams
MH-03670 LSD
MH-03757 Repression..forgetting
MH-03830 Limbic system..monkeys..cats..rats
MH-03966 Alertness-vigilance..d-deoxyephedrine..pentobarbital..avoidance..electroshock
MH-04244 Personality..defense mechanisms..experimental psychology
MH-04433 Mental retardation
MH-04726 Association cortex..brain lesions..monkeys..cats
MH-04774 Regeneration..nucleic acids..Planaria
MH-04867 Ammonia intoxication..behavior..psychophysiology
MH-04889 Aging..longitudinal study..human
MH-04987 Verbal behavior..performance..galvanic skin response..human
MH-04993 Forgetting..learning..monkeys..rats
MH-05140 Hypothermia..animal
MH-05204 Hippocampectomy..monkeys..cats
MH-05319 Anesthesia..centrally acting drugs..brain lesions..rodents..mice
MH-05774 Performance..brain lesions..hippocampus..clinical study
MH-05781 Electroshock..convulsions
MH-05958 Personality..cognition
MH-05994 Reinforcement..delay..children
MH-06211 d-Amphetamine..brain lesions..cats
MH-06333 Mediation..delay..punishment and rewards..children
MH-06403 Form perception
MH-06454 Audiostimulus..perception..association learning
MH-06575 Association learning
MH-06856 Recall
MH-06971 Discrimination..epilepsy..monkeys
MH-06986 Language..redundancy..children
NB-00669 Syncope..clinical study
NB-01601 Hippocampectomy..monkeys
NB-01718 Deafness..aphasia..children
NB-01917 Temporal lobe..subcortical structures..electrostimulus..monkeys
NB-02831 Brain damage..cerebral cortex..neurosurgery
NB-03493 Learning..temporal sequence..children

MENADIONE

See Vitamin K3

MENADIONE REDUCTASE

See Reductases, Coenzyme-naphthoquinone reductase

MENGO VIRUS

See under Viruses

MENHADEN OIL

HE-04386 Lipids..nutrition..hypercholesteremia..rats..swine (miniature)

MENIERE'S SYNDROME

NB-01833 Electronystagmography..diagnostic tests
NB-03854 Ultrasonics..radiation effects..clinical study

MENINGEAL HEMORRHAGES

MH-02387 Subarachnoid space..patient care blood vessels shunts..cooperative study
NB-01679 Diagnostic tests..cerebrospinal fluid..oxyhemoglobin..bilirubin..methemoglobin
NB-01919 Heparin..radiolabeled iron..blood circulation dynamics..dogs
NB-02344 Subarachnoid space..cooperative study
NB-02346 Subarachnoid space..circle of Willis..cooperative study

NB-02368 Subarachnoid space..therapy evaluation..neurosurgery..hypothermia..antihypertensive agents..cooperative study
NB-02369 Subarachnoid space..cooperative study
NB-02373 Subarachnoid space..cooperative study
NB-02374 Subarachnoid space..therapy evaluation..cooperative study
NB-02376 Subarachnoid space..cerebral aneurysms..cooperative study
NB-02377 Subarachnoid space..cerebral aneurysms..cooperative study
NB-02378 Subarachnoid space..cerebral aneurysms..cerebral aneurysms..cooperative study
NB-02380 Subarachnoid space..cooperative study..longitudinal study
NB-02384 Subarachnoid space..cooperative study..therapy
NB-02388 Subarachnoid space..etiology..therapy..cooperative study
NB-02389 Subarachnoid space..aneurysms..congenital abnormalities..clinical study..longitudinal study
NB-02399 Subarachnoid space..cerebral aneurysms..cooperative study
NB-02405 Subarachnoid space..therapy..cooperative study..longitudinal study
NB-02409 Subarachnoid space..neurosurgery..cooperative study..longitudinal study
NB-02413 Subarachnoid space..cooperative study
NB-04010 Subarachnoid space..angiography..ultrasonic echoencephalography..cooperative study

MENINGES

Choroid plexus

See also Cerebrospinal fluid
AM-05058 Electron microscopy..membrane permeability..choroid plexus..animal
HE-06943 Ion exchange..methodology
NB-00157 Cerebrospinal fluid flow..hydrocephalus
NB-02931 Anion..organic compounds..ion exchange..rats..in vitro

Dura mater

NB-02469 Transplantation..human

Subarachnoid space

See also Myelography
AI-03456 Bacteria..bacterial meningitis..dogs
NB-01679 Meningeal hemorrhages..diagnostic tests
NB-02344 Meningeal hemorrhages..cooperative study
NB-02346 Meningeal hemorrhages..circle of Willis..cooperative study
NB-02368 Meningeal hemorrhages..therapy evaluation..neurosurgery..hypothemia..antihypertensive agents..cooperative study
NB-02369 Meningeal hemorrhages..cooperative study
NB-02373 Meningeal hemorrhages..cooperative study
NB-02374 Meningeal hemorrhages..therapy evaluation..cooperative study
NB-02376 Meningeal hemorrhages..cerebral aneurysms..cooperative study
NB-02377 Meningeal hemorrhages..cerebral aneurysms..cooperative study
NB-02378 Meningeal hemorrhages..cerebral aneurysms..cooperative study
NB-02380 Meningeal hemorrhages..cooperative study..longitudinal study
NB-02384 Meningeal hemorrhages..cooperative study..therapy
NB-02387 Meningeal hemorrhages..blood vessels shunts..cooperative study
NB-02388 Meningeal hemorrhages..etiology..therapy..cooperative study
NB-02389 Meningeal hemorrhages..aneurysms..congenital abnormalities..clinical study..longitudinal study
NB-02399 Meningeal hemorrhages..cerebral aneurysms..cooperative study
NB-02405 Meningeal hemorrhages..cooperative study..longitudinal study
NB-02409 Meningeal hemorrhages..neurosurgery..cooperative study..longitudinal study
NB-02413 Meningeal hemorrhages..cooperative study
NB-02915 Oxygen..brain hypoxia..brain damage..dogs
NB-03615 Cannulation..perfusion..blood-cerebrospinal fluid barrier..goats
NB-04010 Meningeal hemorrhages..angiography..ultrasonic echoencephalography..cooperative study

MENINGIOMA

NB-03113 Cell culture..cinemicrography..electron microscopy..cytochemistry

MENINGITIS

See Aseptic meningitis
See Bacterial meningitis
See Eosinophilic meningoencephalitis

MENINGOMYELOCELE

NB-03274 Anatomy..histology..histogenesis..fetus..rats..human

MENINGOPNEUMONITIS VIRUS

See under Viruses

MENOPAUSE

AM-01686 Amenorrhea..hormones..clinical study
AM-04596 Urine..extracts..ovary..clinical study
CA-04594 Cancer chemotherapy..breast neoplasms..steroid hormones..cooperative study
CA-09592 Hemorrhage..uterus neoplasms..longitudinal study
MH-03972 Mental health..social psychology

Postmenopause

AM-02209 Osteoporosis..calcium..strontium..metabolism..diethylstilbesterol
AM-03347 Osteoporosis..fluorides..therapy
AM-04009 Gonadotropins..antigens
CA-02489 Breast neoplasms..estrogens..metabolism..cancer chemotherapy..human
CA-03135 Ovary..estrogens..biosynthesis
CA-06036 Vagina..hemorrhage..histology..carcinogenesis..clinical study
GM-05459 Urine..FSH..ovulation

MENSTRUAL CYCLE

See also Mucification
AM-01083 Estradiol..estrone..secretion..metabolism..clinical study
AM-03758 LH
AM-03990 Sex hormones
AM-04378 FSH..LH..urine..bioassay
AM-05026 Dehydroisoandrosterone..urine..plasma..chimpanzees
AM-06106 Sex hormones..blood..monkeys
CA-02663 Macaca mulatta
CA-06126 Endometrium..histology..histochemistry..human
GM-08756 Antibodies..gonadotropins..ovulation..human
GM-09472 K-cells (endometrium)..morphology..physiology..endometrium..human..tissue culture
GM-09612 Oviduct..body fluids..biochemistry..Macaca mulatta
GM-09928 Endometrium..peroxidases..human
HE-05906 Ovary..electron microscopy..human
MH-06386 Body temperature..17-hydroxycorticosteroids..serum..centrally acting drugs..clinical study
NB-02293 Brain lesions..electrostimulus..limbic system..mammal

MENSTRUATION

See also Estrus
AM-03034 Blood..chorionic gonadotropins
AM-04108 Diabetes
AM-04419 Polycystic ovary
GM-07761 Progesterone..blood..gas chromatography..methodology
HE-04939 Cardiovascular system..skin..heat..stress..sweat
HE-06791 Plasma..vasopressors

MENSTRUATION DISORDERS

See also Amenorrhea
AM-03759 Endocrine glands..human
AM-04426 Progesterone
AM-05159 Androgens..blood..urine..puberty
AM-05951 Hyperadrenalism..human
CA-06126 Endometrium..histology..histochemistry..human
GM-04811 Corpus luteum..autosensitization..progesterone..metabolites..blood..skin tests..clinical study
MH-02484 Conflict..longitudinal study..clinical study

MENTAL DEFICIENCY

See Mental retardation

MENTAL DISORDERS

See also Narcolepsy
See also Neuroses
See also Psychoses
See also Schizophrenia
DE-01285 Aphthous stomatitis..hospitals patients
GM-08262 Epidemiology..publications..monograph
GM-09813 Decision-making..subjective time..hospitals patients
HE-00683 Congenital abnormalities..trace elements..tissue..spectroscopy..histochemistry
HE-05129 Medical research..training..primates..animal centers
HE-05226 Endothelium permeability..clinical study
MH-00012 R11 Children..day hospital..therapy
MH-00098 R11 Community..screening..criteria..therapy
MH-00287 R11 Psychological tests..interviews..industrial medicine
MH-00381 R11 Community..medical services..longitudinal study
MH-00410 R11 Social service..family
MH-00421 R11 Family..public health nrusing..community service
MH-00607 Hospitals outpatients..therapy..industrial medicine
MH-00727 R11 Rural areas..Canada
MH-00909 R11 Diagnostic tests..ecology..screening..methodology
MH-00915 R11 Epidemiology..New York
MH-00934 R11 Therapy..prediction..computer analysis..statistics..mental hospitals
MH-00967 R11 Epidemiology..diagnostic tests..therapy..American Indians..children
MH-00977 R11 Problem solving..community..mental health..program planning
MH-01011 R11 Conferences..information exchange..community service..rehabilitation..public opinion
MH-01981 Brain disorders..endocrine glands diseases..blood-brain barrier..behavior..primates
MH-02278 Metabolic diseases..aromatic amino acids..aromatic amines..metabolism
MH-02721 Thinking..longitudinal study
MH-02878 Personality..psychometrics..factor analysis
MH-02891 Genetics..amine oxidases
MH-02920 Attitudes..death
MH-02950 Computer diagnosis
MH-02980 Diagnostic tests..fantasy
MH-03040 Prediction..children..behavior..psychological tests
MH-03050 Catecholamines..metabolism..clinical study
MH-03171 Socioculture..community..attitudes
MH-03568 Children..psychometrics
MH-03570 Children..child rearing
MH-03658 Spatial perception

(contd)

MENTAL DISORDERS (CONTD)

MH-03929 Chemotherapy..chlorpromazine..
metabolites
MH-03951 ACTH..bioassay
MH-04196 Attitudes..socioculture..American
Indians
MH-04229 Psychotropic drugs..biochemistry..
neurohormones..brain
MH-04486 Survey..mortality..migrants sociological..ethnic groups..New York
MH-04524 Diagnostic tests..psychometrics..
language
MH-04545 Electroencephalography
MH-04720 Diagnostic tests..verbal behavior..
anxiety
MH-04735 Community service
MH-04824 Catecholamines..metabolism
MH-04867 Behavior..biochemistry..
psychophysiology
MH-05051 Psychotropic drugs..pupillary reflex
..clinical study
MH-05232 Biochemistry..pharmacology
MH-05314 Serotonin..brain..adrenal cortex
hormones..adrenal medulla
hormones
MH-05375 Hospitals admissions..migrants..
socioeconomics..socioculture..
New York
MH-05440 Antigens..immunological tests
MH-05521 Research programs..medical education..body fluids..brain..biochemistry
MH-05643 Socioenvironment..genetics
MH-05661 Migrants..Negroes..social psychology
..epidemiology
MH-05683 Personality..child development..
psychoanalysis..longitudinal
study
MH-05709 Hospitals patients..socioeconomics
..rehabilitation..hospitals
release
MH-05822 Stress..metabolic diseases
MH-05860 Diagnostic tests..body build
MH-05918 Socioculture..Eskimos
MH-05959 Group therapy..family..interpersonal
behavior
MH-06177 Eskimos..socioculture
MH-06259 Direct cortical response..sensory
mechanisms..threshold
MH-06457 Bender-Gestalt test..psychometrics
MH-06658 Diagnostic tests..prediction..therapy
..galvanic skin reflex inhibition
threshold
MH-09145 Aging..survey..social psychology..
R12 longitudinal study..clinical
study
MH-09172 Group medical practice..patient care..
R12 community service
NB-01943 Cations..porphyrins..metabolism..
chelating agents..chemotherapy
..clinical study
NB-02720 Brain..respiratory enzymes..
histochemistry
NB-02741 Deafness..diagnostic tests..hearing tests
..psychological tests..clinical study
NB-03105 Neurons..brain..flying spot microscopy
NB-03804 Western encephalitis..St. Louis
encephalitis..children..
longitudinal study

MENTAL HEALTH

See also Appendix II
See also Preventive medicine
See also Psychiatry

GM-06137 Aging
GM-06911 Education..public health nursing..
nursing research
HE-06889 Emotional reactions..myocardial infarct
MH-00044 Community service..psychiatric patients..
R11 hospital-community relations
MH-00128 Suicide prevention center
R11
MH-00167 Children..parents..education..attitudes
R11
MH-00237 Medical records..statistics..information
R11 exchange
MH-00278 Child rearing..low income groups..
R11 community service..District of
Columbia
MH-00286 Community service..New Mexico..rural
R11 areas
MH-00287 Industrial medicine..performance
R11
MH-00376 Children..interpersonal behavior..
R11 teaching..methodology
MH-00380 Student health service..universities
R11
MH-00404 Children..parents
R11
MH-00434 Health Department..community service
R11
MH-00445 Community service..children..family..
R11 marginal groups
MH-00458 Rural areas..community service..training
R11 ..consultation..mental health
personnel
MH-00488 Education..community service
R11
MH-00612 Community..conferences..clergy..
R11 physicians
MH-00721 Training..court personnel
R11
MH-00722 Training..court personnel
R11
MH-00735 Juvenile delinquency..information
R11 exchange
MH-00736 Rehabilitation..juvenile delinquency..
R11 community service
MH-00743 Psychometrics..mathematics
MH-00745 Parent-child..child development..group
R11 therapy
MH-00754 Family..community service..day center..
R11 mental retardation
MH-00757 Training..child care
R11
MH-00776 Clergy..training
R11
MH-00795 Training..television..teaching
R11
MH-00855 Europe
R11
MH-00900 Aging..longitudinal study
MH-00912 Mental hospitals..patient care..
R11 public health..registry..Hawaii
MH-00928 Community service..preventive medicine..
R11 psychiatric patients
MH-00937 Workshop..education..social worker..
R11 hospitals personnel
MH-00938 Research potential..medical education..
R11 training..psychiatry..mental hospitals
MH-00940 Education..community service
R11
MH-00954 Medical research..administration..
R11 Health Department
MH-00968 Consultation..education..community
R11 service
MH-00977 Community..program planning..criteria..
R11 problem solving
MH-00978 Family..community service..Big
R11 Brothers of America
MH-00979 Socioenvironment..juvenile delinquency
R11
MH-00999 Family..social service..conferences
R11
MH-01006 Community service..family
R11
MH-01011 Conferences..information exchange..
R11 community service..rehabilitation..
public opinion
MH-01024 New York..psychiatric patients..medical
R11 records..medical services
MH-01029 Training..religious women
R11
MH-01070 Training..group counselling
MH-01128 Institutional organization..travel..
R11 mental hospitals
MH-01129 Career..young adults..employment..
R11 training
MH-01393 Pregnancy..longitudinal study..clinical study
MH-02109 Aging..information exchange
..research programs
MH-03209 Family..socioenvironment
MH-03276 Employment..work shifts..social
adjustment..survey
MH-03346 Role..conflict..ambiguity
MH-03442 Community..family..public health
nursing..medical services
MH-03565 Mexican Indians..religion
MH-03972 Menopause..role..attitudes..self-concept
MH-04093 Children..longitudinal study
MH-05022 Community..role..clergy
MH-05492 Screening..psychological tests..
children..elementary education
MH-05511 Social adjustment..aging..England
MH-05593 University students..foreign
students..orientation program
MH-05652 Genetics..conferences..publications
MH-05658 Social change..Sweden
MH-05753 Family..children..
schizophrenia..longitudinal
study
MH-05870 Employment..survey..family..
community..attitudes
MH-05880 Attitudes..semantics..medical
research..methodology
MH-05990 Social adjustment..aging..survey
MH-06238 Personality..growth..psychometrics
..longitudinal study
MH-06413 Socioculture..community..values..
success-failure
MH-06835 Research potential..monograph
MH-06919 Low income groups..family..role
..interpersonal behavior..values
MH-06929 Industry..values..socioculture
..Japan..United States
MH-06958 Public opinion..change
MH-09135 Schools..teaching
R12
MH-09137 Family..relocation
R12
MH-09168 Adolescence..community service..
R12 New York
MH-09171 Survey..community service..juvenile
R12 delinquency..housing..New York
MH-09177 Industrial medicine..social psychology..
R12 psychology..psychosomatic medicine
MH-09179 Stress..social change..world politics..
R12 personality
MH-09183 Biometry..psychometrics..community
R12

MENTAL HEALTH PERSONNEL

See also Court personnel
See also Psychiatrists
See also Psychologists
See also Social worker
See also Volunteers

GM-07954 Socioenvironment..motivation..job
satisfaction..role..public
health
MH-00044 Community service..psychiatric patients..
R11 hospital-community relations
MH-00153 Patient care..post-hospitalization..
R11 psychiatric patients..community service
MH-00254 Patient care..post-hospitalization..
R11 psychiatric patients..public health
MH-00286 Community service..New Mexico..
R11 rural areas
MH-00434 Training..Health Department..community
R11 service
MH-00437 Training..information exchange..
R11 juvenile delinquency
MH-00458 Training..consultation..rural areas
R11
MH-00463 Community service..rehabilitation..
R11 psychiatric patients
MH-00506 Training..children..emotional distrubance
R11
MH-00541 Juvenile delinquency..corner groups..
R11 rehabilitation..employment..recreation
MH-00676 Volunteers..community service..
R11 psychiatric patients..hospitals outpatients..social psychology
MH-00742 Training..statistics..medical records
R11
MH-00762 Attitudes..patient care..post-hospitalization..psychiatric patients
R11
MH-00807 Training..juvenile delinquency
R11
MH-00811 Training..juvenile delinquency
R11
MH-00867 Community service..university students..
R11 student drop-outs..emotional
disturbance
MH-00901 Leadership..mental hospitals..
R11 travel
MH-00929 Teaching..children..emotional disturbance
R11 ..boarding schools
MH-00968 Consultation..education..community
R11 service
MH-01718 Education..information exchange

MH-04030 Training..medical services..psychiatric patients..post-hospitalization
MH-04663 Therapy evaluation..phenothiazine..schizophrenia..interviews
MH-05655 Training..alcoholism
MH-09103 Training..mental retardation
R12

MENTAL HOSPITALS

See also Hospitals, Psychiatric wards
See also Psychiatric patients
MH-00044 Community service..hospital-community relations
R11
MH-00054 Institutional organization..training..hospitals personnel..rehabilitation..psychiatric patients
R11
MH-00069 Aging..patient care..longitudinal study
R11
MH-00220 Environment..behavioral adjustment..psychiatric patients..attitudes..hospitals personnel
R11
MH-00233 Community service..psychiatric patients..volunteers..university students
R11
MH-00234 Children..psychoses..nursing
R11
MH-00302 Forensic medicine..hospitals admissions..hospitals release
R11
MH-00306 Socioenvironment..therapy..psychometrics..information exchange
R11
MH-00330 Adult ward..behavioral adjustment..therapy..adolescence
R11
MH-00372 Adolescence..correspondence course..secondary education
R11
MH-00455 University students..teaching..group therapy..vocational guidance..volunteers..hospital-community relations
R11
MH-00547 Hospitals administration..rehabilitation..psychiatric patients
R11
MH-00623 Hospitals personnel..conferences..travel..training
R11
MH-00638 Parents..community service..child care
R11
MH-00644 Patient care..mental retardation..hospitals personnel..training
R11
MH-00691 Biometry..methodology
R11
MH-00763 Social service..psychiatric patients..social adjustment
R11
MH-00776 Clergy..training
R11
MH-00806 Social service..group therapy..psychiatric patients..social adjustment
R11
MH-00838 Training..hospitals personnel..patient care..mental retardation
R11
MH-00886 Oregon..research potential..medical research..administrative personnel
R11
MH-00889 Computer..documentation systems
R11
MH-00901 Travel..leadership..mental health personnel
R11
MH-00912 Mental health..patient care..public health..registry..Hawaii
R11
MH-00922 Medical education..psychiatry..career
R11
MH-00934 Statistics..computer analysis
R11
MH-00938 Research potential..medical education..training..psychiatry..administration
R11
MH-00944 Survey..education..children..emotional disturbance
R11
MH-00952 Medical records..California..survey
MH-00977 Program planning..criteria
R11
MH-01009 Rehabilitation..employment..member-employee programs
R11
MH-01021 Mental retardation..nursing
MH-01036 Rehabilitation..psychiatric patients..children..young adults
R11
MH-01049 Group work..social adjustment..psychiatric patients
R11
MH-01128 Travel..institutional organization..mental health
R11
MH-01690 Socioenvironment..behavioral adjustment..schizophrenia..longitudinal study
MH-02775 Aging..social adjustment..isolation
MH-03190 Worcester State Hospital..history of medicine..publications
MH-03534 Social organization..psychiatrists..values..interpersonal behavior
MH-04625 Psychiatric patients..interpersonal behavior..socioenvironment
MH-04735 Community service
MH-04818 Psychotropic drugs..emotional reactions..cognition..psychiatric patients..aging
MH-05602 Institutional organization
MH-05811 Hospitals release..psychiatric patients..aging
MH-05931 Psychiatric patients..aging..chronic disease
MH-05933 Psychiatric patients..family..emotional reactions
MH-06077 Administration..psychiatry..mathematical models
MH-06822 Rehabilitation..psychiatric patients..social change
MH-09145 Survey..mental disorders..longitudinal study..clinical study
R12
MH-09182 Rehabiliatation..psychiatric patients..community

MENTAL PROCESSES

See also Aesthetics
See also Cognition
See also Concept
See also Consciousness
See also Creativity
See also Decision-making
See also Expectancy
See also Imagery
See also Insight
See also Intelligence
See also Judgment
See also Learning
See also Logic
See also Memory-retention
See also Number sense
See also Originality
See also Perception
See also Problem solving
See also Thinking
See also Unconcsiousness
MH-03372 Interhemispheric transfer..brain lesions..animal
MH-03860 Awareness..perception..cues
MH-04151 Sleep..dreams
MH-04815 Interhemispheric transfer..direct cortical response..electrophysiology..animal
MH-04867 Behavior..psychophysiology..biochemistry
MH-05769 Learning..human
MH-05810 Hypoxia..cats
MH-05919 Children..experience
MH-06038 Interpersonal behavior..stress
NB-01158 Epilepsy..lobectomy..temporal lobe

MENTAL RETARDATION

See also Alkaptonuria
See also Amaurotic familial idiocy
See also Chorea
See also Cretinism
See also Encephalitis periaxialis diffusa
See also Epilepsy myoclonic infantile
See also Galactosemia
See also Lipochondrodystrophy
See also Maple syrup urine disease
See also Mongolism
See also Niemann-Pick disease
See also Phenylketonuria
See also Tuberous sclerosis
AI-01023 Salivary glands viruses..newborn
AI-04310 Salivary glands viruses..clinical study
AM-04027 UTP: α-D-galactose-1-phosphate uridylytransferase..galactosemia..galactose..metabolism
CA-06768 Sex chromatin..chromosomes..survey
DE-00969 Children..teeth..polarization optics
MH-00012 Children..day hospital..therapy
R11
MH-00111 Children..verbal behavior..interpersonal behavior..learning
R11
MH-00162 Children..diagnostic tests..therapy
R11
MH-00244 Children..medical services..social service..education
R11
MH-00256 Nursing..education..criteria
R11
MH-00469 Mortality..morbidity..therapy..computer analysis
R11
MH-00595 Children..education..parents..group counselling
R11
MH-00644 Mental hospitals..patient care..hospitals personnel..training
R11
MH-00754 Community service..day center..education
R11
MH-00821 Juvenile delinquency..rehabilitation
R11
MH-00838 Training..hospitals personnel..patient care
R11
MH-01010 Children..teaching machine..programmed learning..reading
R11
MH-01011 Rehabilitation..community service..conferences..information exchange
R11
MH-01021 Nursing..mental hospitals
MH-01054 Children..phenylketonuria..survey..California
R11
MH-01099 Learning..psychometrics..training..teaching machine
MH-01123 Rehabilitation..travel
R11
MH-01131 Rehabilitation..vocational guidance..hospitals outpatients
R11
MH-01175 Children..screening..metabolic diseases..therapy
MH-01290 Learning set..discrimination..problem solving..children
MH-01394 Children..neuropsychological tests..computer analysis
MH-02036 Personality..intelligence..learning..social adjustment..child development
MH-02170 Discrimination..learning..cues..ambiguity
MH-02232 Children..discrimination..behavior
MH-02278 Metabolic diseases..aromatic amino acids..aromatic amines..metabolism
MH-02347 Children..mongolism..tryptophan..kynurenine..metabolism
MH-02529 Interpersonal behavior..attitudes..parents..hospitals personnel
MH-02537 Body weight..basal metabolism..protein-bound iodine..children
MH-02630 Phenylketonuria..tryptophan
MH-02729 Phenylalanine..galactose..metabolism..brain
MH-02891 Genetics..amine oxidases
MH-02985 Child development..parents..attitudes
MH-03388 Family..electroencephalography..psychological tests..longitudinal study
MH-03519 Reinforcement..interpersonal behavior..children
MH-03581 Conformity..judgment..children
MH-03869 Education..history of medicine
MH-03921 Biochemistry..genetics..chromosomes
MH-03945 Socioenvironment..performance..motivation..success-failure
MH-03961 Amino acid
MH-04433 Learning..memory retention
MH-04626 Children..teaching machine
MH-04660 Aminoaciduria..children
MH-04872 Genetics..chromosomes
MH-04989 Programmed learning..reading..reinforcement
MH-05010 Proteins..metabolism..aminoaciduria
MH-05048 Aromatic amino acids..amino acid..metabolism
MH-05217 Gamma-aminobutyric acid..cerebrospinal fluid..infants
MH-05232 Biochemistry..pharmacology
MH-05268 Speech..child development
MH-05374 Genetics..chromosomes..aminoaciduria
MH-05590 Speech disorders..psychological tests..training..children..clinical study

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MENTAL RETARDATION (CONTD)

MH-05647 Teaching machine..instrumentation
MH-05671 Punishment and rewards..delay..discrimination..learning..children
MH-05687 Epidemiology..classification..family..social adjustment
MH-05694 Lipids..metabolism
MH-05698 Deafness..aphasia..children..teaching
MH-05749 Children..exercise..operant conditioning..reinforcement
MH-05862 Metabolic diseases..children..genetics
MH-05939 Translations..USSR
MH-05968 Phenylketonuria..behavior
MH-06333 Delay..punishment and rewards..learning
MH-06357 Vision..phosphene..threshold
MH-06366 Children..concept..performance
MH-06455 Self concept..identity..children..behavior activity
MH-06798 Cerebrospinal fluid..lipids..diagnostic tests
MH-06876 Size-weight illusion..child development
MH-06916 Children..hospitals outpatients..intelligence..social adjustment..mongolism
MH-09103 R12 Information exchange..training..mental health personnel..forensic medicine..hospitals administration..medical services
NB-00933 Nervous system..histology
NB-01604 Congenital abnormalities..amino acid..blood..cerebrospinal fluid
NB-01929 Pyridoxine..metabolism..human
NB-01960 Screening..diagnostic tests..blood..urine
NB-02069 Amino acid..plasma..children
NB-02349 Oxygen..retrolental fibroplasia..premature infants..longitudinal study..clinical study
NB-02355 Etiology..infants..longitudinal study..cooperative study
NB-02370 Cooperative study..longitudinal study
NB-02372 Perinatal..cooperative study
NB-02383 Children..cooperative study..longitudinal study
NB-02404 Biochemistry..virus diseases..etiology..children..longitudinal study
NB-02672 Screening..metabolites..urine..clinical study
NB-02965 Hyperbilirubinemia..brain damage..premature infants..clinical study..longitudinal study
NB-03106 Phenylketonuria..infants..rats
NB-03119 Perception..judgment..children
NB-03145 Organic acids..metabolites..urine..serum..children
NB-03362 Behavior..children..research programs
NB-03493 Learning..temporal sequence..children
NB-03935 Urine..biochemistry..screening
NB-04038 Chromosomes..blood groups..cooperative study..clinical study
OG-00022 Metabolism..amino acid..clinical research centers

MENTAL SET

See Attitudes

1-p-MENTHEN-2-OL-3-ONE

See Diosphenols

MENTHONE

GM-07861 Photosensitizers..molecular rearrangement..steroids

MEPERIDINE

AM-02656 Pancreas..secretion
GM-01839 Metabolism..age..rats
GM-09402 Analgesics..2-azanorboranes..molecular structure..pharmacology
HE-03213 Extracorporeal circulation..radiolabeled..elasticity
HE-05934 Respiration..childbirth..newborn..fetus..clinical study

MEPHENESIN

NB-00983 Calcium..drugs interaction (antagonism)..electrophysiology..spinal ganglion..frogs

MEPHENTERMINE

HE-01878 Atrioventricular block..atrial fibrillation..ventricular fibrillation

MEPROBAMATE

GM-09863 Toxicology..thin layer chromatography..gas chromatography
MH-02241 Placebo..therapy evaluation..psychiatric patients
MH-02839 Hypothalamus..motivation..behavior activity..animal
MH-02934 Therapy evaluation..psychiatric patients..neuroses
MH-03241 Electroencephalography..conditioning..behavior activity..cats
MH-04732 Attitudes..hospitals outpatients..neuroses..physician-patient relationship
MH-04931 Screening..psychotropic drugs..behavior activity..punishment and rewards..rats
MH-06284 Skin..physiology..animal..human
NB-03084 Kidney function..conditioning..animal

MERALLURIDE

AM-00092 Renal medulla..kidney function..dogs

MERCAPTALBUMIN

AM-02770 Binding..serum albumins..human
GM-08282 Controlled potential electrolysis..methodology
HE-02127 Serum albumin..bovine serum albumin

MERCAPTANS

See Thiols

1-MERCAPTO-2-AMINOBENZENE

See 2-aminobenzenethiol

(2-MERCAPTOETHYL)GUANIDINE

RH-00080 Radiation protection..eye disorders..newborn

6-MERCAPTOPURINE

See also 9-Alkyl-6-mercaptopurines
See also 6-Methyl mercaptopurine
See also 6-[(1-Methyl-4-nitro-5-imidazolyl)thio]purine
See also Thioguanine
AI-01178 Antibody inhibitors..delayed hypersensitivity
AI-04075 Drugs resistance..mutations..fungi..Tetrahymena..mammal
AM-01425 Homotransplantation..endocrine glands..animal
AM-05358 Antimetabolites..homotransplantation..hypersensitivity..chicken
AM-05569 Antimetabolites..skin..homotransplantation..transplantation rejection..hematology..histology..biochemistry
AM-05830 Anti-inflammatory agents..lymphocytes
CA-01300 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-02347 Nucleotides..metabolism..leukocytes..leukemia..human
CA-02510 Purine..transport..metabolism..Candida utilis
CA-02649 Cancer chemotherapy..acute leukemia..neoplasms..children
CA-02824 Cancer chemotherapy..pharmacology..cooperative study
CA-02971 Cancer chemotherapy..leukemia..children..cooperative study
CA-03161 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-03177 Dosage..cancer chemotherapy..myloid leukemia..multiple myeloma..carcinoma..cooperative study
CA-03196 Myleran..cancer chemotherapy..chronic leukemia..myeloid leukemia..cooperative study
CA-03400 Cancer chemotherapy..chronic leukemia..myeloid leukemia..cooperative study
CA-03713 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-04179 Antineoplastic agents..therapy evaluation..acute leukemia..children..cooperative study
CA-04208 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-04251 Sarcoma 180..enzymes..mice
CA-04326 Cancer chemotherapy..acute leukemia..dosage..therapy evaluation..cooperative study
CA-04402 Prednisone..cancer chemotherapy..acute leukemia..children..cooperative study
CA-04912 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04913 Cancer chemotherapy..acute leukemia..adults..methodology
CA-04914 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04915 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04918 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04919 Thioguanine..thioguanosine..cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04921 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05002 Cancer chemotherapy..acute leukemia..cooperative study..human
CA-05374 Organ transplantation..methodology..dogs
CA-05429 Cancer chemotherapy..leukemia..lymphoma..cooperative study
CA-05436 Cancer chemotherapy..leukemia..children..cooperative study
CA-05560 Hemorrhage..homotransplantation..dogs
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study
CA-05595 Homotransplantation..spleen cells..immunology..runting syndrome..animal
CA-05634 Cancer chemotherapy..erythrocytes..immunology..host-neoplasm
CA-05672 Drugs resistance..enzymes..6-mercaptopurine ribotide
CA-05723 Derivatives..synthesis..peroxidation
CA-05725 Histocompatibility..transplantation..kidney..adults..dogs
CA-05882 Cancer chemotherapy..myxoma virus neoplasms..bioassay..screening..antineoplastic agents..methodology
CA-06262 Prednisone..cancer chemotherapy..leukemia..neoplasms..cooperative study
CA-06289 Prednisone..cancer chemotherapy..acute leukemia..children..cooperative study
CA-06299 Prednisone..cancer chemotherapy..leukemia..cooperative study
DE-00311 Homotransplantation..autotransplantation..teeth
GM-03960 Homotransplantation..histocompatibility..mice
GM-08308 Antimetabolites..skin..homotransplantation..transplantation rejection..animal
HE-01771 Liver..homotransplantation..histocompatibility
HE-02255 Hypersensitivity..antibodies..mice
HE-05373 Skin..homotransplantation..mice
HE-06370 Homotransplantation..autotransplantation..kidney disorders..centers

6-MERCAPTOPURINE ANALOGS

CA-05292 Dietary deficiency..vitamin B12..cancer chemotherapy..squamous cell carcinoma..clinical study

6-MERCAPTOPURINE RIBOSIDE
CA-01300 Cancer chemotherapy..acute leukemia ..children..cooperative study
CA-02824 Cancer chemotherapy..pharmacology.. cooperative study
CA-04179 Cancer chemotherapy..acute leukemia.. children
CA-04315 X-ray diffraction..crystallography
CA-06262 Prednisone..cancer chemotherapy.. leukemia..neoplasms..cooperative study
CA-06299 Prednisone..cancer chemotherapy.. leukemia..cooperative study

6-MERCAPTOPURINE RIBOTIDES
CA-05672 Enzymes..6-mercaptopurine..drugs resistance

8-MERCAPTOQUINOLINE
AM-02439 Thermodynamics..metal chelates.. sulfur

MERCAPTURIC ACID
CA-01228 Biosynthesis..tissue..carcinogenesis
CA-01524 Metabolism..glutathione..rats
CA-03255 Biosynthesis..methionine..cystine.. diet..rats

MERCURIAL DIURETICS
See under Diuretics

MERCURY
See also Dental materials, Amalgam
See also Diuretics, Mercurial diuretics
AM-05077 Interrelationships..zinc..cadmium.. kidney function..metallothionein
CA-00392 Pyruvate..metabolism
CA-05974 Dioxane..derivatives..synthesis.. chemical structure..antineoplastic agents
DE-01048 Silver..tensile strength..amalgam
EF-00177 Metabolism..birds..detoxication
GM-05947 Binding..proteins..metal chelates
HE-05848 Radiolabeled..kidney function.. scintillation counters.. electronic recording..instrumentation
OH-00061 Blood..urine..mercury poisoning.. clinical study
OH-00079 Blood..urine..tissue..normal..human
OH-00106 Occupational hazards..vasoactive agents ..pharmacology..animal

MERCURY 197
See under Radioisotopes

MERCURY POISONING
EF-00091 Toxicology..occupational hazards
EF-00278 Food contamination..industrial wastes..fish..neuromuscular disorders..Minamata disease
GM-04566 Kidney..proteins..sulfhydryls..rats
OH-00061 Mercury..blood..urine..clinical study
OH-00068 Metabolism..dosage..mathematical models..rats

MERMITHIDAE
See under Nematodes

MEROCARBOCYANINES
See Merocyanines

MEROCYANINES
CA-05607 Derivatives..quinolines.. 8-hydroxyquinoline..synthesis.. chromophores

MEROMYOSIN
AM-05195 Myosin..adenosine triphosphate analogs..synthesis..actomyosin ..muscle contraction
GM-10383 Muscle..biochemistry

MERPHALAN
See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-DL-alanine

MESACONATE
See also Fumarate
AI-00563 Hydration reactions

MESCALINE
See also Trimethoxyphenylalkylamines
MH-01588 Related compounds..synthesis..biochemistry..chemical structure--biological activity
MH-02653 Phenylcyclohexyl piperidine.. electrophysiology..brain..animal
MH-03603 Neurons..electron microscopy..animal
MH-04228 Schizophrenia..drugs addiction ..psychiatric patients ..polygraphy
MH-05325 Brain..metabolism..tissue localization..cats
MH-06482 Drugs interaction (synergism).. drugs interaction (antagonism) ..catecholamines..sympathomimetic agents

MESENCEPHALON
See under Brain

MESENTERY
AM-02651 Blood vessels..blood flow
AM-03512 Sympathectomy..ulcerative colitis.. dogs
AM-04592 Infarction..radiolabeled iodine.. dogs
AM-05854 Methodology..electrolytes.. secretion..aldosterone..rats
GM-05145 Membrane permeability..autonomic agents..muscle..blood flow
HE-04684 Vasoactive agents..blood volume.. shock
HE-07083 Blood vessels..histology..thyroid gland..hypertension..animal
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal
NB-03968 Membrane permeability..vagotomy.. guinea pigs..in vitro

MESOPHILES
AI-02588 Symbiosis..thermophiles..growth factors..taxonomy
AI-02596 Spores..heat stability..culture media..physiology

MESOTHELIUM
AI-04515 membrane permeability..gold..colloids.. electron microscopy

MESOXALYL UREA
See Alloxan

MESOZOA
AI-04749 Dicyemidae..taxonomy..life cycle.. cephalopods..host-parasite

MESSENGER RIBONUCLEIC ACID
AI-03998 Genes..proteins
CA-02896 Microsomes..chemical structure--biological activity
CA-03151 Proteins..biosynthesis..ribosomes.. liver..neoplasms..in vitro
GM-08342 Deoxyribonucleic acid..biochemistry ..cell differentiation.. Blastocladiella
GM-09541 Proteins..biosynthesis..bacteria

MESTIZOS
See under Ethnic groups

METABOLIC DISEASES
AI-04153 Genetics..cell culture..metabolism
AI-04453 Mycoses..conferences
AM-00002 Congenital abnormalities..genetics.. longitudinal study..clinical study..biochemistry
AM-00104 Joints..human
AM-00180 Hydrocortisone..erythrocytes
AM-00259 Nondialyzable solids..urine
AM-00786 Thyronine..mitochondria
AM-01325 Kidney..rats
AM-01432 Magnesium..metabolism..clinical study
AM-01531 Insensible water loss.. diagnostic tests..children
AM-01617 Electrolytes..carbohydrates..metabolism
AM-02156 Somatotropin..plasma
AM-02419 Proteins..ultracentrifugation
AM-02589 Radiography..rats
AM-02901 Blood groups..genetics
AM-02928 Skin diseases
AM-03043 Hemmorhage..body fluids..clinical study
AM-03422 Adipose tissue
AM-03568 Glucose..metabolism..transport.. animal
AM-04111 Carbohydrates..metabolism..electrolytes..glycogen..tissue..dogs
AM-04410 Sulfates..body fluids
AM-04434 Disease classification..immunology.. physical chemistry..ultracentrifugation
AM-04499 Thyroid hormones..adrenal glands.. kidney function..infants.. congenital abnormalities
AM-04653 Sweat..saliva..electrolytes
AM-04746 Statistics..diagnostic tests.. trypsin..enzymes inhibitors.. body fluids..cell
AM-04789 Glycoproteins..metabolism..cytology
AM-04800 Bone density..aging..osteoporosis..human
AM-05012 Erythrocytes..cell age..biochemistry
AM-05027 Adrenal medulla..clinical study
AM-05248 Therapy..diabetes..cooperative study
AM-05416 Age..central nervous system..longevity ..rats
AM-05514 Adipose tissue..connective tissue.. electron microscopy..biochemistry
AM-05589 Research programs
AM-05630 Research programs
AM-05664 Research programs..germ-free.. microorganisms..injury
AM-05867 3-Hydroxyproline..collagen
AM-05902 Vitamin B12..reaction sites..intestinal absorption..human
AM-05954 Blood..renin..angiotensin.. aldosterone..dog..human
AM-06009 Paper chromatography..steroid hormones..urine..clinical study
AM-06054 Gastrin..conferences
AM-06356 Glucose-6-phosphate-dehydrogenase.. ethnic groups..metabolic diseases
CA-04902 Amino acid..blood..urine..column chromatography..clinical study
CA-05598 Genetics..mice
CA-06542 Epidemiology..geographical sites.. cooperative study
EF-00036 Space medicine..public health.. atmospheric pressure..instrumentation-methodology
GM-06206 Basophil leukocytes..cytology.. leukopoiesis..rabbits..human
GM-06892 Children..screening..genetics
GM-07402 Therapy..growth hormones
GM-08732 Missouri..diet..antimetabolites.. vitamin..animal husbandry
GM-10209 Clinical research centers
GM-10283 Children..clinical research centers
HE-00749 Lymph flow..leukopoiesis.. lymphocytes..mammal
HE-01529 Biochemistry..therapy
HE-02438 Lipids..erythrocytes..plasma
HE-03140 Genetics
HE-07005 Cardiovascular diseases..centers and programs
HE-07210 Primates..animal centers
MH-01175 Screening..infants..children..mental retardation..therapy
MH-01557 Intelligence
MH-02278 Mental disorders..mental retardation
MH-03570 Children..child rearing
MH-05333 Schizophrenia..diurnal variation.. oxygen consumption
MH-05822 Mental disorders
MH-05862 Mental retardation..children.. genetics
NB-00367 Reflex. electrophysiology..clinical study
NB-01290 Brain..enzymes..rabbits..human
NB-01404 Flicker fusion
NB-03292 Etiology..congenital abnormalities.. eye disorders..clinical study.. laboratory animals
NB-03354 Magnesium..tryptophan..research programs

(contd)

METABOLIC DISEASES (CONTD)

NB-03356 Nervous system disorders..biochemistry..electron microscopy ..electrophysiology..clinical study
NB-03362 Behavior..children..brain damage..mental retardation..research programs
NB-04285 Retina..intraocular pressure..blood circulation dynamics
NB-03446 Lens opacity..proteins..metabolism ..eye
OG-00002 Clinical research centers
OG-00010 Clinical research centers
OG-00011 Clinical research centers
OG-00017 Clinical research centers
OG-00022 Clinical research centers
OG-00023 Clinical research centers
OG-00024 Clinical research centers
OG-00048 Clinical research centers
OG-00051 Clinical research centers
OG-00054 Clinical research centers
OG-00056 Clinical research centers
OG-00060 Clinical research centers
OG-00065 Clinical research centers
OG-00066 Clinical research centers
OG-00068 Clinical research centers

METABOLISM

See Appendix II

METABOLITES

See also Antimetabolites
AI-00226 Polyacetylenes..Basidiomycetes..genetics..taxonomy
AI-01546 Griseofulvin..spectrophotofluorometry..chromatography..bioassay
AI-01742 Radiolabeled..metabolism..Mycobacterium tuberculosis
AI-02320 DDT..insecticides resistance..mosquitoes
AI-02350 Biguanides..chemical structure-biological activity..antimalarials
AI-02775 Phenazine..pigments..Pseudomonas
AI-02875 Larva..mosquitoes..insecticide resistance..chromatography
AI-03009 5-Hydroxyindole acetic acid..lung ..asthma..nasal polyps..in vitro
AI-03221 Antimitotic agents..Saccharomyces cerevisiae
AI-03410 Nitrogen compounds..Amoeba..protozoan culture..physiology
AI-03568 Sulfur..polyphosphates..metabolism
AI-03604 Culture media..lipids..extracts..Streptococcus lactis
AI-03682 Isoniazid..urine..plasma..Macaca mulatta..dogs..human
AI-03915 Carboxylic acids..chemical structure..uronic acids..metabolism..Pseudomonas syringae
AI-03949 Quinolines..quinine..derivatives..chemical structure--biological activity
AI-04050 Dermatophytes..chemical structure
AI-04266 Basidiomycetes..polyacetylenes..sesquiterpenes..pigments..biosynthesis
AI-04409 Biosynthesis..β-galactosidase..tryptophanase..pyrimidine..pyridine nucleotides
AI-04745 Microorganisms..biosynthesis..fermentation
AI-04818 Thiamine..thiamine pyrophosphate..microbial culture..biosynthesis
AM-00182 Copper..iron..serum proteins..hypochromic anemia..infants
AM-00619 Steroid hormones..urine..children
AM-01113 Pancreas..urine..bile..pancreatic juice
AM-01156 Adrenal cortex hormones..chemical structure..hirsutism
AM-01240 Bile..urine..isolation-purification ..chemical structure
AM-01255 Urine..hydrocortisone..3α,17α,20α,21-tetrahydroxypregnan-11-one..tetronic acid..deoxycorticosterone..pregnanetriol
AM-01499 Methodology..urine..tryptophan..laboratory animals
AM-01718 Steroid hormones..sex hormones..gonads..metabolism
AM-01804 Tryptophan..diabetes
AM-01973 Adolescence..urine..blood..adults
AM-02214 Sulfur..whole body radiation
AM-02780 Antithyroid compounds
AM-02889 Blood..diet..lipids..sheep
AM-03164 Sex hormones..adrenal cortex hormones..children..urine
AM-03270 Ovary..testis..adrenal glands
AM-03601 Membrane permeability
AM-03602 Kidney function..metabolism
AM-03873 3-acylpyridines..3-acetylpyridine..quaternary ammonium compounds..metabolism
AM-04261 Electrophoresis..chromatography..thyroid gland disorders
AM-04327 Aldosterone..urine..human
AM-04339 Radiolabeled carbon..animal
AM-04370 Uric acid..human..rats
AM-04633 Progesterone..gas chromatography..urine..blood..tissue
AM-04772 Aldosterone..urine..clinical study
AM-04855 Aldosterone..urine..isolation-purification
AM-05027 Catecholamines..nervous system disorders..metabolic diseases..clinical study
AM-05072 Estrogens..spectrophotometry..pregnancy..urine..human
AM-05125 Pyruvate..oxythiamine..isolation-purification..chemical structure
AM-05372 Hydrocortisone..plasma..reaction rates..metabolism
AM-05692 Bromosulphalein..bile..isolation-purification..sheep..cattle
AM-05784 Collagen..binding..proteins
AM-05846 Amino acid..urine..metabolites..human
AM-05868 Tissue culture..phosphatases..cell..membrane permeability..mammal
AM-05912 Nicotinamide..derivatives
AM-05932 Intestinal absorption..valine
AM-05933 Urine..nicotinic acid..biosynthesis..tryptophan
AM-06021 Thioctic acid..isolation-purification..radiolabeled sulfur..radiolabeled carbon
AM-06064 Steroids..gas chromatography..plasma..human
AM-06146 Hydrocortisone..urine..newborn..infants
AM-06315 Blood..urine..bioassay..angiotensin ..radiolabeled tritium..human
CA-00355 N-hydroxy AAF..N-hydroxy-4-acetylaminobiphenyl..carcinogenesis
CA-01228 Carcinogens..sulfur compounds..tissue..carcinogenesis
CA-01440 Radiolabeled..biochemistry..neoplasms..leukemia..anemia..human
CA-01744 Carcinogens..N-hydroxylation reactions..synthesis
CA-02086 Colchicine..mutagens..sorghum
CA-02489 Radiolabeled..estrogens..breast neoplasms..human
CA-02568 Radiolabeled carbon..carbon dioxide ..incorporation..neoplasms..growth..neoplasms regression
CA-02758 Sterols..neoplasms..mice
CA-02786 Human..ovary..radiolabeled carbon..estrogens..precursors..metabolism
CA-02854 Radiolabeled..proteins..nucleic acids..biosynthesis..cell components..neoplastic cells
CA-03162 Antineoplastic agents..tissue..body fluids..laboratory animals..clinical study..methodology
CA-03207 Steroid hormones..isolation-purification..synthesis..molecular structure
CA-03272 Estrogens..urine..pregnancy..isolation-purification..chemical structure..human
CA-03559 Steroids..cancer..urine..plasma..bile..human..methodology
CA-03630 Antineoplastic agents..urine..counter-current fractionation..electrophoresis..chromatography ..animal
CA-03719 Testosterone..androstenedione..isolation-purification..bioassay
CA-04009 Testosterone..ovary..rats..in vitro
CA-04627 Co-carcinogens..bovine papilloma virus..urinary bladder neoplasms..
CA-04925 P-Dimethylaminobenzene analogs..chromatography..feeding..carcinogenesis..rats
CA-05258 DDD..urine
CA-05558 Diethylstilbestrol..isolation-purification..rats
CA-05706 Phosphoenolpyruvate..adenosine triphosphatase..isolation-purification..ascites tumors..cell-free systems
CA-05733 Pyrimidine..megaloblastic anemia..neoplasms..clinical study ..neoplasms..human
CA-05797 Purine..pyrimidine..urine..ion exchange chromatography..paper chromatography..spectrophotometry
CA-05944 Arterial infusions..bone marrow..protection..antineoplastic agents
CA-06155 Melanin..radioautography..chromatography..radiation counters..Drosophila melanogaster
CA-06163 Aromatic amines..carcinogens..urinary bladder neoplasms..hamsters (Syrian)
CA-06297 Steroid hormones..cancer chemotherapy..metabolism
CA-06343 Deoxyribonucleic acid..biosynthesis..tissue respiration..virulence..Diplococcus pneumoniae
CA-06354 Antimetabolites..perfusion..methodology
CA-06402 Aminocyclopentane carboxylic acids..radiolabeled..isolation-purification..rats
CA-06474 6-Methylpurine..adenosine triphosphate analogs..antimetabolites..neoplasms..rats..tissue culture
CA-06749 Tryptophan..quinolines..carcinogenesis ..urinary bladder neoplasms..animal..clinical study
CA-09187 Carcinogens..isolation-purification
CA-09568 β-Naphthylamine..urine..carcinogenesis ..dogs..human
EF-00001 Diethylstilbestrol..urine..blood ..tissue..chickens
EF-00079 Culture media..bacteria..pasteurization..growth inhibitors
EF-00211 Pesticides and germicides..chemical structure--biological activity..toxicology..crops..metabolism
EF-00219 2-Chloro-4,6-bis(ethylamino)-s-triazine..2-chloro-4-ethylamino-6-isopropylamino-s-triazine..toxicology..metabolism..plants
GM-03354 Placental transfer..Macaca rhesus
GM-04811 Progesterone..menstruation disorders..autosensitization
GM-05574 DDT..DDA..chemical structure..rats ..cockroaches
GM-07402 Fatty acids..metabolism
GM-07446 Glucose..biosynthesis..enzymes..Aerobacter aerogenes
GM-07492 Auxins..plants
GM-08183 Blood..Krebs cycle..glutamates..casein..biochemistry
GM-08477 Molds..unsaturated fatty acids..biosynthesis
GM-09265 Urine..altitude..human
HE-03662 Fatty acids..tissue
HE-04311 Epinephrine..norepinephrine..urine..human
HE-04983 Aminonucleoside..puromycin..rats
HE-05072 Digitoxin..radiolabeled tritium..paper chromatography..dogs
HE-06641 Cerebrovascular disorders..blood flow
HE-06944 Radiolabeled tritium..digoxin..tissue ..urine..chromatography
HE-07041 Aldosterone..urine..hypertension
HE-07376 Chemical structure..7-cholestene-3-ol
MH-02278 Aromatic amino acids..aromatic amines..biochemistry..psychophysiology
MH-02717 Amine..psychotomimetic drugs..central nervous system
MH-02938 Catecholamines..urine..methacholine ..psychiatric patients
MH-03690 Adrenochrome..adrenolutin..dihydroxy-N-methylindole..toxicology..pharmacology..rats

MH-03712 Psychotropic drugs..clinical study
MH-03929 Chlorpromazine..human..animal
MH-03968 Phenothiazine..derivatives..urine..psychiatric patients
MH-05415 Sweat..odors..schizophrenia..biochemistry..clinical study
MH-05470 Urine..blood sugar..serum lipids..stress..human
MH-05717 Chlorpromazine..cerebrospinal fluid..methodology..human
MH-06075 Amino acid..microinjections..brain..potentials..behavior activity
MH-06305 Chlorprothixene..imipramine..phenothiazine..chemical structure
NB-00818 Cerebral cortex..drugs..potentials..dogs
NB-01200 Tocopherol..liver..isolation-purification..bioassay..rats..swine
NB-01352 Glycogen..metabolism..histochemistry..methodology..central nervous system
NB-02508 Centrally acting drugs..pharmacology
NB-02672 Urine..screening..mental retardation..nervous system disorders..clinical study
NB-03007 Tremorine..pharmacology
NB-03145 Organic acids..urine..serum..children..mental retardation..brain disorders
RH-00064 Bacteria..chemical structure..radiation protection..animal

METACHROMASIA
AI-00884 Mast cells..antigen-antibody reactions..Trichinella spiralis..mice
AI-01530 Psittacosis-lymphogranuloma group viruses
NB-01417 Brain stem..primates..carnivora..monotremes

METACHROMATIC LEUCOENCEPHALOPATHY
NB-03255 Biochemistry..histology..genetics..clinical study

METAL
See also Alkaline earth metals
See also Alloys
See also Beryllium
See also Cobalt
See also Dental materials, Amalgam
See also Gallium
See also Heavy metals
See also Indium
See also Magnesium
See also Organometallic compounds
See also Radioisotopes, Yttrium 90
See also Rare earth metals
See also Selenium
See also Tin
See also Trace elements
See also Vanadium
AI-00798 Detoxication
AI-02840 Ion..isoniazid..Mycobacterium tuberculosis..metabolism
AM-01625 Ion..animal..human
AM-01768 Organic compounds..synthesis..metalloenzymes..oxidation-reduction
AM-02241 Ion..metal chelates..acetylacetonates..salicylaldehydes..ethylenediamine..pyridoxylidene
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-03021 Ion..metal chelates
AM-03405 Prosthesis..esophagus..instrumentation-methodology..dogs
AM-03410 Ion..xanthine oxidase..reaction rates
AM-03460 Ion..peptides..metal complexes..x-ray structure analysis
AM-03551 Ion..infrared spectroscopy
AM-03698 X-ray structure analysis
AM-03752 Porphyrins..anion..spectrometry
AM-03907 Ion..binding..deoxyribonucleic acid
AM-04075 Binding..membrane..physical chemistry
AM-04350 Ion..chemical bonds..peptides
AM-05096 Galactokinase..enzme mechanisms
AM-05152 Ion..dihydroxyacetone..metabolism..rats
AM-05217 Ion..pyridoxal..Schiff bases..pyridine aldehydes..spectrophotometry
AM-05334 Binding..nutrition
AM-05528 Ion..chelating agents..metal complexes
AM-05853 Enzymes substrate complex..molecular structure..physical chemistry..carnosinase
AM-06019 Ion..infrared spectrometry..aqueous solutions
CA-03870 Ion..degradation..nucleosides..nucleotides..nucleoside-5′-triphosphate
DE-00665 Electricity..enamel..dentin
DE-01506 Porcelains..alloys..dental prosthesis..vacuum treatment
DE-01522 Peptides..proteins..binding..ion..teeth..bone
GM-03193 Ion..catalysts..isomers..maleylacetoacetate
GM-04251 Powders..foreign body..tissue culture..laboratory animals..clinical study
GM-04458 Porphins..hydration reactions
GM-04997 Ion..hydrolysis..monosaccharides..sulfates
GM-05073 Electron paramagnetic resonance
GM-05947 Binding..lipids..chromatography
GM-06299 Ion..metalloenzymes..functional groups..binding..enzyme mechanisms
GM-06542 Isolation-purification..physical chemistry..binding..peptides..radiolabeled
GM-07076 Ion..equilibrium dialysis..titration..reaction mechanisms
GM-07261 Ion..adenosine triphosphate
GM-07575 Trypsin
GM-07803 Ligands..enzymes..fast reactions
GM-07873 Ion..bond formation..bond cleavage..reaction mechanisms
GM-08113 Ion..electrolytes..binding..aminopolysaccharides
GM-08973 Resonance..photosensitivity
GM-09022 Hydrazones..oxidation..amine..catalysts
GM-09256 Binding..enzymes
GM-09809 Liquid state..electron transport..electron spin resonance spectroscopy
HE-05860 Membrane permeability..renal tubular transport..kidney function..kidney disorders..animal
HE-06076 Alloys..heart valves prosthesis..instrumentation
HE-06294 Ion..chemical structure--biological activity..ligands..thermodynamics
HE-07297 Ribonucleic acid..dehydrogenases..proteases..research programs
NB-00712 Ion..brain..peptidases..mice..human
NB-01588 Stapes prosthesis..cats
NB-01984 Mitochondria..brain..cattle
NB-02051 Trace elements..brain..spectrometry..histology..brain disorders..human
WP-00158 Flame photometry..water pollution..sea water

Polyvalent metals

CA-06537 Metabolism..cell components..tissue culture..rats

Univalent metals

GM-08499 Cation..enzyme mechanisms..biochemistry

METAL CHELATES
AM-02170 Copper..nickel..alanine..phenylalanine..glycine..thermodynamics
AM-02219 Optical rotary dispersion..spectroscopy
AM-02241 Molecular structure..acetylacetonates..salicylaldehydes..ethylenediamine..pyridoxylidene..amino acid
AM-02439 Thermodynamics..purine..pyrimidine
AM-02478 Formation constants..cysteine..penicillamine..thiothreonine
AM-02763 Heterocyclic compounds..infrared spectroscopy..potentiometry
AM-02884 Magnesium citrate decahydrate..sodium dihydrogen citrate..potassium dihydrogen isocitrate
AM-03006 Dissociation constants
AM-03021 Infrared spectroscopy
AM-03200 Copper..ascorbate oxidase
AM-04805 Stability constants..chemical bonds..metalloporphyrins
AM-05217 Pyridoxal..spectrophotometry
AM-05666 Ligands
AM-05746 Minerals..proteins
AM-06019 Infrared spectrometry..aqueous solutions
CA-03174 Boron compounds..chemical structure--biological activity..membrane permeability..brain neoplasms
CA-03518 Radiolabeled iron..anemia..metastasis..carcinoma..clinical study
CA-03952 Amino acid..radiolabeled zinc..diagnostic tests..pancreas neoplasms..animal
CA-04532 Synthesis..2,2-diphenylalanine..2-(2-phenyl phenyl)alanine
CA-04626 Synthesis..chemical structure--biological activity..antineoplastic agents
GM-04458 Cobalt..porphins
GM-05532 Ion..amino acid..optical rotation..size
GM-05947 Mercury..binding..proteins
GM-05996 Organic compounds..functional groups..stereochemistry..electron donors
GM-06008 Tetrazolium..enzymes..oxidation..electron microscopy
GM-06691 Magnesium..porphyrins..chlorins..photochemistry
GM-07261 Adenosine triphosphate..chemical
GM-08005 Magnesium..o-aminobenzoic acid..riboflavin..fluorescence
GM-08344 Sulfur..nickel..copper
GM-08349 Ligands..sterochemistry..reaction rates
GM-08350 Organic compounds..ligands..peptides..chemical structure--biological activity..reaction mechanisms
GM-08847 Atmosphere..oxygen..oxidation..ligands
GM-09045 Neutron activation spectrophotometry..body fluids..tissue
GM-09370 Manganese..pyridoxylidenevaline..metalloporophyrins
GM-09709 Iron..microorganisms..metabolism
HE-05592 Iron..diethylenetriamine pentacetic acid..hemochromatosis
HE-05831 Iron..erythrocytes..isolation-purification
HE-07297 Ligands..macromolecules..chemical structure..research programs
RH-00042 Amino acid..oral..radiation decontamination

METAL COMPLEXES
See also Metal chelates
See also Micelle formation (chemistry)
AI-01354 Histamine..molecular structure..thermodynamics..hypersensitivity
AM-01635 Magnesium..ribonucleoproteins..chemical bonds
AM-02176 Catalysts..copper..zinc
AM-02734 Proteins..electron paramagnetic resonance..spectrometry
AM-02877 Porphyrins..iron..synthesis..stability constants
AM-03187 Vitamin B12
AM-03460 Crystallization..peptides..metal..ion..x-ray structure analysis
AM-04094 Calcium..strontium..sodium..potassium
AM-04354 Anti-inflammatory agents..steroids..dogs
AM-04660 Copper..lysine ADH..oxytocin..biophysical chemistry
AM-05316 Cobalt..cell culture
AM-05528 Metal..ion..chelating agents
AM-05785 Metalloporphyrins..porphyrins..x-ray structure analysis..physical chemistry
CA-04361 Indigo..electron microscopy
CA-04813 Ethyleneimines..synthesis
DE-01002 Respiratory enzymes..selenium..toxicology

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METAL COMPLEXES (CONTD)

GM-03823 Chymotrypsin..enzymes substrate
GM-07445 Magnetic field..spectroscopy..cobalt ..oxygen transport
GM-07488 Stereochemistry..solutions.. oxidation-reduction
GM-07493 Iron..citrate..phenols.. thermodynamics..ultraviolet spectroscopy
GM-08288 Polycations..polyanions..physical chemistry
GM-08347 Molybdenum..enzymes..oxidation-reduction..stability constants ..polarography..spectrophotometry
GM-08774 Cations..ion exchange..membrane permeability..polymers
GM-08893 Relaxation spectrometry..temperature-jump method
GM-09294 Stereochemistry..photochemistry.. molecular structure
HE-02218 Amino acid..binding..infrared spectroscopy
HE-05556 Myoglobin..proteins denaturation
NB-03670 Copper..tissue respiration.. oxidases..nervous system..in vitro

METAL OXIDES

AP-00131 Surface properties..photosensitivity ..chemicals..oxidation..air pollution

METALLIC ACIDS

AI-03564 Nutrients..bacteria..spores

METALLOENZYMES

AM-00586 Xanthine oxidase..thyroid hormones
AM-01768 Molybdenum..binding..physical chemistry
AM-05606 Radiolabeled..metabolism..animal
CA-03986 Aldolases..phylogeny..yeasts.. Clostridium perfringens
GM-06299 Functional groups..binding..metal ..ion..enzyme mechanisms
GM-06542 Molecular structure..isolation-purification
GM-06748 Respiratory enzymes..growth..aging ..mosquitoes
GM-07279 Amylases..enzyme mechanisms

METALLOPORPHYRINS

See also Arene-bis-dipyridyl chromium iodide
AM-03752 Anion..spectrometry
AM-04805 Proteins..thermodynamics
AM-05785 X-ray structure analysis..metal complexes..physical chemistry
CA-03580 Synthesis..toxicology..antineoplastic agents..contrast media.. electron microscopy..neoplasms
GM-08921 Pi bonds
GM-09370 X-ray diffraction..iron..molecular structure
HE-06079 Porphyrins..ligands

METALLO-PROTEINS

AM-02512 Oxidation-reduction..binding.. electron paramagnetic resonance
AM-02567 Neutron activation chromatography
AM-05484 Binding..physical chemistry
GM-00091 Enzyme mechanisms
GM-04845 Copper..hemocyanin..hemoerythrin.. marine biology
GM-09256 Binding..enzymes
GM-10006 Amino acid analyzer
HE-02910 Molecular weight..chemical structure

METALLOTHIONEIN

AM-05077 Cadmium..kidney function..mercury.. zinc..interrelationships

METAMORPHOSIS

See also Diapause
See also Molting
AM-01786 Thyroid gland..prolactin
AM-02202 Thyroxine analogs..hypophysectomy.. cytology..tadpoles.. histocompatibility
AM-03418 Pituitary hormones..thyroid hormones ..salamanders
AM-05142 Macromolecules..connective tissue.. amphibians
CA-03006 Biochemistry..biosynthesis..proteins ..nucleic acids..enzymes.. amphibians
CA-03546 8-Azaguanine..Drosophila melanogaster
CA-03571 Liver..enzymes..amphibians
GM-04655 Cytology..radioautography.. deoxyribonucleic acid.. ribonucleic acid..bees
GM-06101 Insects..diapause..oxidases.. respiratory enzymes..endocrine glands
GM-09936 Amphibians..ascidians..tail resorption ..hormones..morphology..histochemistry..electron microscopy
NB-03112 Visual pigments..biochemistry.. metabolism..frogs
NB-03845 Central nervous system..electron microscopy..histochemistry.. invertebrate hormones..insects
NB-03846 Regeneration..eye..toads

METAPHYSIS

See under Bone

METAPLASIA

See also Carcinogenesis
See also Hyperplasia
CA-02034 Cervix..latent cancer..vaginal smears ..human
CA-02090 Stomach..pernicious anemia
CA-02704 Cell..electron microscopy..cytology ..carcinogenesis..uterus neoplasms..mice
CA-02719 Epithelium..cervix..cytochemistry
CA-02912 Skin..transparent chamber technique ..radiation effects..carcinogens ..oncogenic viruses
CA-04529 Urinary bladder..electron microscopy..histochemistry..vitamin A..estrogens..squamous cell carcinoma..rats
CA-05443 Connective tissue..bone..trachea.. urinary bladder..radiation effects..animal
CA-05751 Epithelium..electron microscopy
CA-05816 Respiratory viruses..infectious diseases..carcinogenesis..lung neoplasms
CA-05991 Epithelium..stomach neoplasms.. histology..cytology..human
GM-09603 Epithelium..respiratory system.. carcinogenesis

METARAMINOL

HE-06179 Blood circulation dynamics..negative pressure breathing.. heart function..human

DL-META-SARCOLYSIN

See 3-(m-[Bis(2-chloroethyl)amino] phenyl)-DL-alanine

METASTASIS

See also Neoplasms invasiveness
AI-01600 Gastrointestinal neoplasms.. antibiotics..clinical study
AM-02657 Sex hormones..adrenal cortex hormones..patient care
CA-00510 Reticulum cell sarcoma..cytochemistry ..mice
CA-00918 Lymphoma..hamsters..guinea pigs
CA-02080 Neoplasms..mice
CA-02356 Neoplasms..cortisone..glucocorticoids..mineralocorticoids..mice
CA-02620 Cancer chemotherapy..perfusion.. phenylalanine mustards
CA-02715 Neoplasms..growth..human
CA-02800 Histology..neoplastic cells..tissue culture..chorioallantoic membrane ..chick embryo
CA-02929 Squamous cell carcinoma..cervix neoplasms..transplantation..estrogens..radiation effects
CA-03060 Breast neoplasms..cancer chemotherapy ..hormones..clinical study
CA-03081 Neoplasms..glycoproteins.. mucopolysaccharides..human.. animal
CA-03143 Uterus neoplasms..progesterone
CA-03163 Breast neoplasms
CA-03518 Carcinoma..proteins..iron..metabolism ..clinical study
CA-03551 Neoplasms..cancer chemotherapy
CA-03553 Neoplasms..surgery..antineoplastic agents..human
CA-03677 Cancer chemotherapy..surgery..lung neoplasms..stomach neoplasms.. colon neoplasms..cooperative study..therapy evaluation
CA-03680 Neoplastic cells..cancer chemotherapy..thio-TEPA..gastrectomy ..stomach neoplasms..cooperative study
CA-03742 Breast neoplasms..cancer chemotherapy..cooperative study
CA-03743 Breast neoplasms..carcinoma..cancer chemotherapy..steroids.. cooperative study
CA-03817 Plasmin..heparin..clinical study.. bile ducts neoplasms..hamsters
CA-04138 Head neoplasms..neck neoplasms.. larynx neoplasms
CA-04188 Prostate neoplasms..cancer chemotherapy..therapy evaluation.. antineoplastic agents
CA-04244 Prostate neoplasms..cancer chemotherapy ..estrogens..antimetabolites.. cooperative study
CA-04265 Lung..sarcoma..polyoma virus.. carcinogenesis..animal
CA-04316 Ovary neoplasms..cancer chemotherapy ..clinical study
CA-04400 Prostate neoplasms..carcinoma..cancer chemotherapy..diethylstilbestrol.. testosterone..cooperative study
CA-04423 Breast neoplasms..carcinoma..therapy ..radiohypophysectomy..hypophysectomy..clinical study
CA-04517 Lung..surgery..breast neoplasms.. mice (Strong A)..mice (C3H).. mice (DBA)..mice (R III)
CA-04567 Prostate neoplasms..cancer chemotherapy..diethylstilbestrol di-trimethylacetate..human
CA-04595 Breast neoplasms..cancer chemotherapy..steroid hormones.. adrenalectomy..cooperative study
CA-04671 Growth..basal cell carcinoma.. autotransplantation..human
CA-04717 Thyroid neoplasms..carcinoma.. radiation therapy..radiolabeled iodine.. thyrotropin..clinical study
CA-04723 Neoplastic cells..lymph..blood.. clinical study
CA-04892 Breast neoplasms..cancer chemotherapy ..therapy evaluation.. testololactone..testosterone.. cooperative study
CA-04893 Breast neoplasms..cancer chemotherapy ..testololactone..testosterone.. cooperative study
CA-04894 Breast neoplasms..estrogens..androgens ..pituitary hormones..human
CA-04895 Breast neoplasms..skeleton..skin.. cancer chemotherapy..cooperative study..Europe
CA-05006 Breast neoplasms..cancer chemotherapy..therapy evaluation.. testosterone..antineoplastic agents..cooperative study.. Europe
CA-05038 Neoplasms..cementing substance
CA-05158 Neoplastic cells..blood
CA-05160 Neoplasms..embolism..neoplastic cells..capillaries.. cinemicrography..in vivo
CA-05197 Bone neoplasms..radiation therapy.. adrenal glands..neoplasms.. DDD..clinical study
CA-05319 Neoplasms..radiolabeled..neoplastic cells
CA-05500 Lung neoplasms..pulmonary adenomatosis (sheep)..ecology..Peru
CA-05556 Breast neoplasms..adrenalectomy.. ovariectomy..longitudinal study.. clinical study
CA-05578 Glioma..clinical study..tissue culture
CA-05716 Growth factors..liver..kidney.. spleen..laboratory animals

CA-05729 Implants..neoplastic cells..ureteral reflux..urinary bladder neoplasms ..dogs

CA-05744 Uterus neoplasms..urinary bladder neoplasms..prostate neoplasms.. histology..longitudinal study ..clinical study

CA-05847 Breast neoplasms..cancer chemotherapy..steroid hormones.. cooperative study

CA-05878 Breast neoplasms..bone neoplasms.. diagnostic tests..calcium 47 ..strontium 85..radiography

CA-05949 Neoplastic cells..thrombosis.. anticoagulants

CA-06049 Neoplasms..blood circulation dynamics..bone neoplasms

CA-06087 Carcinoma..lymphoma..lymphangiography

CA-06117 Lymph nodes neoplasms..lymphography

CA-06142 Pituitary neoplasms..transplantation ..hamsters

CA-06165 Neoplasms..chimeras..radiation effects..animal

CA-06238 Liver neoplasms..blood supply

CA-06260 Breast neoplasms..neoplasms recurrence..therapy

CA-06375 Cell cohesion..cell movement.. surface properties

CA-06551 Immunology..host-neoplasm..clinical research centers

CA-06597 Altitude..carcinoma 678 (ascitic).. mice (C3H)..hemangioendothelioma.. mice (BALB/C)

CA-06753 Bronchogenic carcinoma..lactic dehydrogenase..serum..clinical study

CA-09745 Cervix neoplasms..lymph nodes.. histology..clinical study

GM-06824 Trophoblast..embolism..plasmin

MH-00021 Intestinal neoplasms..adenocarcinoma ..rats

NB-03063 Eye neoplasms..melanoma..hamsters

METASTRONGYLUS

See under Nematodes

METHACHOLINE

AM-00461 Membrane permeability..sodium..chlorides..body water

AM-03945 Gastric juice..dogs

HE-01109 Atrial fibrillation..dogs

MH-02938 Psychiatric patients..blood pressure ..catecholamines..urine

METHAMPHETAMINE

See d-Deoxyephedrine

METHANDRIOL

See Methylandrostenediol

METHANE

See also Nitromethane

WP-00224 Toxicology..microorganisms..sulfur compounds..water pollution

METHANE BACTERIA

See under Bacteria

METHANE SULFONATE

See also D-Mannitol 1,6-dimethanesulfonate

CA-02961 Antineoplastic agents..synthesis

CA-04514 Polymers..alkylating agents.. antineoplastic agents..synthesis

METHANESULFONIC ACID ETHYL ESTER

AM-02184 Mutations..seeds

GM-07816 Bacteria..bacteriophage..mutations.. transforming principle

METHANESULFONIC ACID TETRAMETHYLENE ESTER

CA-03013 Cancer chemotherapy..cooperative study

CA-03177 Cancer chemotherapy..dosage..cooperative study

CA-03196 6-Mercaptopurine..cancer chemotherapy ..chronic leukemia..myeloid leukemia..cooperative study

CA-03400 Cancer chemotherapy..chronic leukemia ..myeloid leukemia..cooperative study

METHANOL

See also Sodium methylate

GM-03711 Isotopic effects..amides..esters..polyfunctional catalysts..enolization.. oxidation-reduction

GM-07066 Chloroform..thermodynamics

GM-07625 Metabolism..3-amino-1,2,4-triazole.. alcohols..rats

NB-02523 Metabolism..amblyopia..animal

METHANTHELINE BROMIDE

See β-Diethylamino-ethyl xanthene-9-carboxylate methobromide

METHDILAZINE HYDROCHLORIDE

HE-05226 Antagonism..bradykinin..endothelium permeability..clinical study

METHEMALBUMIN

CA-03165 Biosynthesis..chemical bonds

METHEMOGLOBIN

AM-03187 Ligands..nuclear magnetic resonance

HE-02803 Erythrocytes..congenital abnormalities..methemoglobinemia

HE-05504 Serum lipids..polycythemia vera.. sickle cell anemia

HE-07100 Oxygen transport..fetus..human

NB-01679 Cerebrospinal fluid..diagnostic tests.. meningeal hemorrhages

METHEMOGLOBIN REDUCTASE

See under Reductases

METHEMOGLOBINEMIA

CA-06239 Carcinogenesis..methylcholanthrene ..mice

HE-02803 Methemoglobin..congenital abnormalities..erythrocytes

METHICILLIN

See 2,6-Dimethoxyphenyl penicillin

METHIONINE

See also Adenosylmethionine

See S-methylmethionine

See also Selenomethionine

AI-01088 Metabolism..protozoa

AI-01181 Ribonucleic acid..bacteriophage.. Escherichia coli

AI-01571 Biosynthesis..mutations.. Neurospora crassa

AI-02608 Cysteine..biosynthesis..symbiosis ..cockroaches..metabolism

AI-02876 Trichophyton mentagrophytes.. pleomorphism

AI-04051 Precursors..thiolutin..Streptomyces albus ..netropsin..Streptomyces netropsis ..biosynthesis

AM-00219 Diet..liver..phospholipids..rats

AM-00684 Pigments..ovum..grasshoppers..fats

AM-01055 Nutrition..infants

AM-01371 Vitamin B12..growth..chickens

AM-01464 Metabolism..radiolabeled carbon.. chemical structure..rats

AM-02478 Chemical structure..metabolism.. sulfoxides..isomers

AM-02627 Dietary deficiency..oxygen consumption ..peptides..biosynthesis..liver

AM-03364 Therapy..liver cirrhosis..rats..mice

AM-03437 Sulfates..oxidative phosphorylation

AM-03523 Metabolism

AM-05235 2-Methyl-2-aminopropanol..choline inhibitors..choline.. biosynthesis

AM-05329 Radiolabeled sulfur..pancreatic juice ..biosynthesis..metabolism..dogs

AM-05486 Radiolabeled sulfur..plasma proteins ..biosynthesis..dogs

AM-05559 Amino acid excess..histology.. biochemistry..rats

AM-05590 Testosterone..ethionine..metabolism ..proteins..biosynthesis.. in vitro

AM-06336 Glycine..toxicology..diet..rats.. chickens

CA-01018 Nutrition..carcinogenesis..animal

CA-02771 Diet..deoxyribonucleic acid..liver ..deoxyribonucleosides..plasma..rats

CA-03060 Metabolism..breast neoplasms.. normal cells..in vitro..human

CA-03255 Diet..biosynthesis..mercapturic acid..rats

CA-05997 Biosynthesis..antimetabolites.. cancer chemotherapy

GM-05509 Metabolism..sulfonium compounds.. S-methylmethionine

GM-06632 Biosynthesis..enzymes..Saccharomyces cerevisiae

GM-06747 Ethionine..embryo resorption..rats

GM-07576 Enzymes..transfer ribonucleic acid

GM-07661 Metabolism..Chlorella vulgaris.. selenomethionine

HE-02615 Dietary deficiency..lipids..cardiovascular diseases..rats

HE-05772 Radiolabeled sulfur..collagen.. wound healing..radioautography

MH-05048 Metabolism..mental retardation

NB-03669 Metabolism..physiology

METHODOLOGY

See Instrumentation-methodology

METHOHEXITAL

MH-03541 Learning..rats

METHOTREXATE

AM-05358 Antimetabolites..homotransplantation..hypersensitivity..chicken

CA-02823 Cancer chemotherapy..cooperative study

CA-02824 Cancer chemotherapy..pharmacology.. cooperative study

CA-02906 Drugs resistance..bacteria..sarcoma ..folic acid reductase

CA-02915 Drugs resistance..neoplasms.. genetics

CA-03196 Prednisone..cancer chemotherapy.. acute leukemia..adults.. cooperative study

CA-03764 Cancer chemotherapy..breast neoplasms..cooperative study

CA-03774 Cancer chemotherapy..children.. cooperative study

CA-04167 Folic acid antagonists..drugs resistance..mouse leukemia L1210..folic acid reductase

CA-04175 Drugs resistance..sarcoma 180.. cell culture..hypoxanthine.. thymidine..culture media

CA-04326 Cancer chemotherapy..acute leukemia ..dosage..therapy..evaluation ..cooperative study

CA-05002 Cancer chemotherapy..brain neoplasms..intrathecal instillation..human

CA-05186 Cancer chemotherapy..epidermoid carcinoma..head neoplasms.. neck neoplasms..cooperative study

CA-05298 Toxicology..cancer chemotherapy.. folic acid reductase..bioassay.. methodology

CA-05345 Placenta..electron microscopy

CA-05622 Isolation-perfusion..cancer chemotherapy..carcinoma V-2..rabbits

CA-05672 Drugs resistance..fibroblasts.. cell culture..folic acid.. folic acid reductase

CA-05942 Cancer chemotherapy..perfusion.. arteries..viscera..toxicology.. thiosulfate..folinic acid..dogs

CA-05997 Drugs resistance..folic acid reductase..leukemia

CA-06232 Neoplastic cells..tissue..urine.. mouse leukemia L1210..drugs resistance..mice

CA-06469 Transplantation rejection..lung.. homotransplantation..goats

CA-06522 Folic acid coenzymes..mammal..leukemia ..leukocytes

HE-06218 Rabbits..sulfonamides..acidosis

METHOTREXATE ANALOGS

CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis

METHOXYCHLOR

CA-05474 Carcinogens..drugs interaction (synergism)..diet..rats

2-METHOXYESTROGENS
AM-04432 Cattle..urine

3-METHOXY-4-HYDROXYMANDELIC ACID
AM-03350 Urine..hypothyroidism..hyperthyroidism
AM-05062 Hyperthyroidism..clinical study
HE-06664 Albinism..cardiovascular diseases..research programs

2-METHOXY-10-(2-METHYL-3-DIMETHYL-AMINOPROPYL)PHENOTHIAZINE
See Levomepromazine

4-METHOXY-7-METHYL TRIAZOLO(4, 5-d)-PYRIDAZINE
CA-02653 Antineoplastic agents..synthesis

2-[p-(6-METHOXY-2-PHENYLINDEN-3YL)-PHENOXY]TRIETHYLAMINE HYDROCHLORIDE
AM-04875 Screening..growth..ovulation inhibitors..birds

8-METHOXY PSORALEN
CA-05339 Leukemogenesis..mice (C57BL)
NB-03689 Photosensitivity..ultraviolet rays..eye..rabbits

METHYLAMINODIBORANE
GM-09508 Hydrogen bond..molecular structure..electron charge distribution

2-METHYL-2-AMINOPROPANOL
See 2-Amino-2-methylpropanol

5-(2-METHYLAMINOPROPYL)-10, 11-DIHYDRO-5H-DIBENZ(b, f)AZEPINE HYDROCHLORIDE
See Desmethylimipramine

6-METHYLAMINOPURINE
GM-06528 Biosynthesis..Escherichia coli

2α-METHYLANDROSTAN-17β-OL-3-ONE
CA-03359 Screening..cancer chemotherapy..breast neoplasms..cooperative study
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03489 Cancer chemotherapy..breast neoplasms..cooperative study

17α-METHYLANDROSTAN-17β-OL-3-ONE
CA-03489 Cancer chemotherapy..breast neoplasms..cooperative study

17α-METHYL-5β-ANDROSTAN-17β-OL-3-ONE
CA-03364 Cancer chemotherapy..breast neoplasms..cooperative study

6β-METHYLANDROSTAN-17β-OL-3-ONE
CA-03764 Cancer chemotherapy..breast neoplasms..cooperative study

17-METHYLANDROSTANE-3β, 11β, 17β-TRIOL
CA-04595 Screening..cancer chemotherapy..breast neoplasms..metastasis..cooperative study

17α-METHYLANDROSTANE-11β, 17β, DIOL
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study

METHYLANDROSTENEDIOL
HE-06975 Hypertension..vasoactive agents..rats

β-METHYLASPARTASE
See under Deaminases

METHYL ASPARTIC ACID
AI-00563 Isomerases
AM-01101 Metabolism..vitamin B12
CA-03110 Urethan..growth inhibitors..Poteriochromonas stipitata..cell-free systems

METHYLATED ANDROGENS
CA-03143 Hypercalcemia..hepatotoxins

METHYLATION
See also Carboxymethylation
See also Transmethylation
AI-04401 Protein modification..blood proteins..antigen-antibody reactions
AI-04671 Ribonucleic acid..Escherichia coli K12..biosynthesis
AM-00570 Oligosaccharides..heparitin sulfate..heparin
AM-01101 Delta-aminolevulinic acid..vitamin B12
AM-04613 Isolation-purification..enzymes..thyroid hormones..3,5-diiodo-4-hydroxybenzoic acid
GM-09373 Nucleotides..ribonucleic acid
GM-10428 Hydroxyl groups..carotenoids..photochemistry..photosynthetic bacteria
HE-03074 Phosphatidyl ethanolamine..enzymes
NB-03232 2-Acetylindoleacetamides..molecular condensations..synthesis..physostigmine..related compounds

N-METHYL-8-AZABICYCLO (3. 2. 1) OCTANE
See Tropanes

10-METHYL-1, 2-BENZANTHRACENE
CA-00355 Derivatives..fluorinated compounds..carcinogenesis
CA-05480 4-Substituted derivatives..synthesis..periarteritis nodosa

2-METHYL-1, 2-BIS(3-PYRIDYL)-1-PROPANONE
AM-00180 Congenital abnormalities..adrenal glands..hypertension..hypopituitarism
AM-02222 Steroids..genetics..hyperadrenalism
AM-02843 Hyperadrenalism..ACTH..pituitary gland
AM-02925 Pituitary..hypothalamus..adrenal glands..hyperadrenalism
AM-03714 Endocrine glands disorders..brain lesions..brain neoplasms..clinical study
AM-04259 Pituitary gland..ACTH..urine
AM-04564 Chemotherapy..clinical study
AM-04688 Pituitary gland..clinical study
AM-05108 Hydroxylation reactions..hydrocortisone..11-deoxy-17-hyroxycorticosterone..pituitary gland
AM-06002 Adrenal glands..erythrocytes..rats..ACTH
AM-06085 Pituitary gland..ACTH..clinical study
MH-03951 ACTH..bioassay

2-METHYL-1-BUTYL-MAGNESIUM CHLORIDE
GM-05248 Stereochemistry..reduction..molecular asymmetry

METHYL CELLULOSE
See also Carboxymethyl cellulose chromatography
AI-01697 Glomerulonephritis..mice
CA-05613 1,2-propanediol..yttrium 90..tissue..solubility..radiation therapy..instrumentation

METHYLCHOLANTHRENE
AM-01648 Joints..synovial fluid..pleural cavity..peritoneum..rats
CA-02507 Lung disease..lung neoplasms..monkeys
CA-03711 Carcinogenesis..transplantation..epithelium..stroma..skin neoplasms..mice
CA-04517 Carcinogenesis..breast neoplasms..metastasis..lung..mice (R III)..mice (RIII/f)
CA-04942 Vitamin A..carcinogenesis..lung neoplasms..mice (C)
CA-05105 Breast neoplasms..sex hormones..rats
CA-05345 Carcinogenesis..brain neoplasms..electron microscopy..histochemistry
CA-05368 Carcinogenesis..griseofulvin..co-carcinogens..antineoplastic agents..skin neoplasms..mice
CA-05550 Lymphoma..lymph nodes..genetic strains..mice (Strong A)
CA-05627 Carcinogenesis..uterus neoplasms..carcinoma..pregnancy..mice
CA-05658 Carcinogenesis..skin neoplasms..squamous cell carcinoma..screening..radiation sensitizers..
CA-05742 Carcinogenesis..lactic dehydrogenase..serum..mice
CA-05747 Carcinogenesis..endometrium..animal
CA-05756 Oleic acid..liver neoplasms..carcinogenesis
CA-05955 Carcinogenesis..uterus neoplasms..cancer chemotherapy..progestins..rabbits
CA-06031 Carcinogenesis..inflammation..skin diseases..capillaries..histochemistry..mice
CA-06107 Carcinogenesis..skin..phospholipids..mice
CA-06239 Carcinogenesis..methemoglobinemia..hypoxia..mice
CA-06320 Carcinogenesis..brain neoplasms..dehydrogenases..mice
DE-00906 Gastrointestinal system..neoplasms..guinea pigs
HE-02638 Cardiovascular system

3-METHYLCHOLANTHRENE
AM-04724 Glucuronic acid..glucose..metabolism
CA-02590 Carcinogenesis..breast neoplasms..pituitary hormones..x-rays..carcinogenesis inhibitors..rats
CA-03448 Carcinogenesis..breast neoplasms..rats
CA-03484 Carcinogens..hydrogenation..carcinogenesis
CA-04970 Breast neoplasms..histology..hormones..rats (Wistar/Fu)
CA-05385 Breast neoplasms..dosage..carcinogenesis
CA-05397 Thyroid function..breast neoplasms..carcinogenesis..rats
CA-05466 Carcinogenesis..adrenal cortex hormones..hydrocortisone..urine..guinea pigs
CA-05691 Whole body radiation..myeloid leukemia.cytology..cytochemistry..vitamin B12..folic acid..rats
CA-05894 Polyoma virus..carcinogenesis..newborn..mice
CA-06425 Ethionine..carcinogenesis..rats
CA-06521 Breast neoplasms..radiation therapy..radioisotopes..growth..pituitary hormones..rats

15-METHYLCHOLANTHRENE
CA-03183 Synthesis..resolution..stereoisomers..carcinogens

16-METHYLCHOLANTHRENE
CA-03183 Synthesis..resolution..stereoisomers..carcinogens

20-METHYLCHOLANTHRENE
CA-03844 Dosage..carcinogenesis..age..growth..breast neoplasms..mice (BALB/c)
CA-05597 Carcinogenesis..stomach neoplasms..gastroenterostomy..gastrectomy..animal
CA-05691 Chloroma..cytology..cytochemistry..transplantation..rats
CA-05746 Carcinogenesis..cervix neoplasms..carcinoma..mice (C3H)

β-METHYLCROTONYL COENZYME A CARBOXYLASE
See under Carboxylases

S-METHYLCYSTEINE
AM-02478 Urine..radiolabeled carbon..penicillamine..chemical structure..chromatography

5-METHYL CYTIDINE
AI-00957 Ribonucleic acid..fractionation

5-METHYLCYTOSINE
GM-08089 Methyl groups..radiolabeled carbon..formates..cell-free systems

1-METHYL-4-(5-DIBENZO-(A, E)-CYCLOHEPTATRIENYLIDENE)-PIPERIDINE
AM-03747 Gastric pouch..dogs

3'-METHYL-DIETHYLAMINOAZOBENZENE
CA-05680 Carcinogenesis..ethionine..liver neoplasms..electron microscopy

2α-METHYL-DIHYDROTESTOLOLACTONE
CA-03364 Testosterone..intramuscular..cancer chemotherapy..breast neoplasms..cooperative study

3'-METHYL-4-DIMETHYLAMINOAZOBENZENE
CA-05454 Radiolabeled tritium..synthesis..carcinogenesis..liver neoplasms..radioautography..rats (albino)

METHYLENE BLUE
See also Toluidine blue
AI-02070 Toxoplasmosis
AM-03410 Xanthine oxidase..reaction rates
AP-00122 Reductases..microbial culture..Bacillus megaterium..bioassay..carcinogens..air pollution
HE-04586 Membrane permeability..erythrocytes..favism

24-METHYLENE CHOLESTEROL
AM-06044 Synthesis..radiolabeled carbon..bioassay..chickens

METHYLENEDIOXYPHENYL COMPOUNDS
GM-05433 Chemical structure--biological activity..insects

METHYLENE IMINE
GM-09719 Microwave spectrometry..spectrometry..molecular structure

METHYLENETETRAHYDROFOLIC DEHYDROGENASE
See under Dehydrogenases

6α-METHYL, 9α-FLUORO, 17-ACETOXY, 21-DESOXYPREDNISOLONE
CA-03143 Therapy evaluation..cancer chemotherapy..human

16α-METHYL-9α-FLUOROPREDNISOLONE
See Dexamethasone

5-N-METHYL FOLIC ACID
AM-00546 Synthesis

N-METHYL FORMAMIDE
See also N.N'Dimethyl formamide
AM-04095 Molecular structure..infrared spectrometry

5-METHYL-β-(3-FURYL)ALKYLAMINES
HE-02928 Synthesis..pharmacology

3-o-METHYL GLUCOSE
AM-01984 Membrane permeability..muscle..radiolabeled tritium
AM-04719 Intestinal absorption
NB-03895 Transport..blood-brain barrier..astrocytes..in vitro..in vivo

N-METHYL-L-GLUCOSAMINE
AI-04065 Streptomycin..biosynthesis..precursors..enzymes..glycosides

METHYL GREEN
CA-02287 Deoxyribonucleic acid..molecular structure

METHYL GROUPS
See also Trifluoromethyl group
AM-05016 Steroids analogs..free radicals
CA-03981 Biosynthesis..folic acid..derivatives..1-carbon compounds..metabolism
CA-06522 Folic acid coenzymes..1-carbon compounds..oxidation
GM-08089 5-Methylcytosine..thymine..radiolabeled carbon..formates
NB-00384 5,5-Dimethyl-2,4-oxazolidinedione..barbiturates..hydantoin..microsomes..liver

2α-METHYL-5α-D-HOMO-ANDROSTAN-17α-OXA-17β-OL-3-ONE
See 2α-Methyl-dihydrotestololactone

METHYL p-HYDROXYBENZOATE
AI-02788 Food preservation..screening..oxygen consumption..molds

N-METHYL-2, 3-INDOLINEDIONE-B-THIOSEMICARBAZONE
See N-Methylisatin B-thiosemicarbazone

N-METHYLISATIN B-THIOSEMICARBAZONE
AI-01632 Therapy evaluation..smallpox..vaccinia necrosum

***epsilon*-N-METHYL LYSINE**
AM-06094 Metabolism..diet..kidney tissue..rats

METHYLMALONATE
AM-05679 N-carboxybiotin..succinic acid

2-METHYLMALONYL-CoA-CoA-CARBONYLMUTASE
See Isomerases, Methylmalonyl isomerase

METHYLMALONYL - CoA : PYRUVATE TRANSCARBOXYLASE
See under Transcarboxylases

METHYLMALONYL COENZYME A MUTASE
See Isomerase, Methylmalonyl isomerase

METHYLMALONYL ISOMERASE
See under Isomerases

METHYLMALONYL OXALACETIC TRANSCARBOXYLASES
See Transcarboxylases, Methylmalonyl-CoA : pyruvate transcarboxylase

6-METHYL MERCAPTOPURINE
GM-06528 Biosynthesis..rats

S-METHYLMETHIONINE
GM-05509 Metabolism..methionine

METHYL-10-[3-(1-METHYL-4-PIPERAZINYL) PROPYL]PHENOTHIAZINE
See Trifluoperazine

N-METHYLNICOTINAMIDE
AM-06032 Urine..nutrition..rural areas..Puerto Rico
HE-02835 Kidney function..ion exchange..dogs..in vitro
MH-04892 Tryptophan..metabolism..clinical study

6-[(1-METHYL-4-NITRO-5-IMIDAZOLYL) THIO]PURINE
CA-05374 Organ transplantation..methodology..dogs
CA-05595 Homotransplantation..spleen cells..immunology..runting syndrome..animal
HE-05373 Lung..homotransplantation..dogs

1-METHYL-3-NITRO-1-NITROSOGUANIDINE
CA-05786 Toxicology..mutations..Escherichia coli (strain S)..bacteriophage T2

METHYL NITROSOGUANIDINE
CA-05687 Radiolabeled carbon..metabolism..bacteria

3-O-METHYL NOREPINEPHRINE
See Normetanephrine

2-α-METHYL-19-NORTESTOSTERONE
CA-03742 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study

3-METHYLPENTANE
AM-03415 Rigid solutions..electron transport..oxidation-reduction..photoconduction..cryogenics

5-METHYLPENTOSES
See 6-Deoxyhexoses

METHYLPREDNISOLONE
See also Dexamethasone
AI-03475 Therapy evaluation..lung disease..sarcoidosis..pulmonary function..clinical study
AI-03600 Pulmonary tuberculosis..pulmonary function..clinical study
DE-01021 Collagen..biosynthesis..diet
HE-01836 Diuresis..kidney function

14-α-METHYLPROGESTERONE
CA-04074 Synthesis..antineoplastic agents

2-METHYL-2-PROPYL-1, 3-PROPANEDIOL DICARBAMATE
See Meprobamate

6-METHYLPURINE
CA-06474 Metabolism..adenosine triphosphate analogs..neoplasms..rats..tissue culture

10(1-METHYL-3-PYRROLIDYLMETHYL)-PHENOTHIAZINE HYDROCHLORIDE
See Methdilazine hydrochloride

2-METHYL-2-SEC. BUTYL-1, 3-PROPANEDIOL DICARBAMATE
See Mebutamate

METHYL STEROIDS
See also A-Nor-methylsteroids
AM-01670 C-21 steroids..urine..adrenogenital syndrome..Cushing's syndrome-endocrine glands-disorders

14-α-METHYL STEROIDS
CA-04074 Synthesis..antineoplastic agents

METHYL SULFOXIDES
GM-08848 Aromatic compounds..acid anhydrides..benzyl sulfides..synthesis

METHYLTESTOSTERONE
See also 5,6-Dehydro-6β-methyltestosterone propionate
See also Fluoxymesterone
See also 2α-Methyl-19-nortestosterone
CA-03743 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study

METHYLTESTOSTERONE ANALOGS
CA-04654 Azasteroids..antineoplastic agents..pharmacology

17α-METHYLTESTOSTERONE
See also 11β-Hydroxy,17α-methyltestosterone
AM-05222 Cholesterol..animal
HE-00052 Hypocholesteremia..lipoproteins
HE-05134 D-thyroxine..mice

6-METHYLTHIOPURINE
See 6-Methyl mercaptopurine

2-METHYLTHIOURACIL

GM-06526 Biosynthesis..rats

O-METHYL TRANSFERASE

See under Transferases

METHYL VINYL ETHER

GM-08774 Maleic anhydride..polyvinyl alcohol ..polymers..membrane permeability..ion exchange..metal complexes

METHYL YELLOW

See p-Dimethylaminoazobenzene

METOPYRONE

See 2-Methyl-1,2-bis(3-pyridyl)-1-propanone

METRAZOL

See Pentylenetetrazol

MEVALONIC ACID

AM-02672 Steroid hormones..biosynthesis
AM-04505 Radiolabeled..skin..biosynthesis..sterols
AM-05004 Radiolabeled carbon..cholesterol..metabolism..animal
AM-05282 Radiolabeled carbon..biosynthesis..ubiquinone..dolichol..ubichromenol
CA-04004 Sex hormones precursors..biosynthesis..progesterone..gonads..in vitro
GM-06468 Oxidation..acetoacetate
GM-06606 Tryptophan..ergot alkaloids..lysergic acid..biochemistry
HE-04138 Cholesterol..biosynthesis..adenosine triphosphatase..ribonucleic acid
HE-04977 Cholesterol inhibitors..rats
HE-05208 Radiolabeled carbon..metabolism..primates
HE-05360 Cholesterol..biosynthesis..adrenal cortex hormones..triparanol

MEXICAN-AMERICANS

See under Ethnic groups

MEXICAN INDIANS

See under Ethnic groups

MEXICAN JUMPING BEAN

EF-00193 3-Amino-1H-1,2,4-triazole..copper..membrane permeability..transport

MEXICANS

See under Ethnic groups

MEXICO

See under Georgraphical sites

MICE

AI-04807 Listeria infections..immunity..hypersensitivity..macrophages..bactericides

MICE (EXPERIMENTAL)

(Compilation available on request.)

MICELLE FORMATION (CHEMISTRY)

AM-02300 Coacervation..quaternary ammonium compounds..iodine
AM-02908 Radiation effects..enzymes..gels..sols
HE-05302 Bile acids and salts
GM-09957 Photochemistry..riboflavin..carotenoids..pigments..drugs

MICHIGAN

See under Georgraphical sites

MICIPSELLA BREVICAUDA

See under Nematodes

MICRO-ANGIOGRAPHY

See under Angiography

MICROBEAM RADIATION

AM-04353 Ultraviolet rays..alpha particles..cell components..mitosis
CA-00592 Ionizing radiation..radiation effects ..skin..mice
CA-03515 Ultraviolet rays..radiation effects..chromosomes..mitosis
CA-04552 Ultraviolet rays..polarization optics..birefringence..instrumentation..molecular structure
CA-04664 Instrumentation..radiation effects ..blood cells
GM-08503 Instrumentation..photosensitivity..ferns
NB-02460 Bacteria..viruses..electron microscopy
NB-02960 Deuterons..dosage..brain lesions..mammal
RH-00002 Alpha particles..tissue culture..electron microscopy

MICROBIAL CULTURE

See also Growth (microorganisms)
See also Protozoan culture
AI-00848 Bacteria..radiolabeled carbon..stable isotope labeled nitrogen ..metabolism
AI-01535 Bacillus anthracis..iron..metabolism ..virulence..pigments
AI-01691 Staphylococcus
AI-01792 Nose..nasopharynx..feces..blood disorders
AI-01848 Genetic strains..Leptospira pomona ..growth factors..serum..rabbits
AI-01856 Achlya ambisexualis..sex hormones
AI-02054 Coccidioides immitis..soil
AI-02357 Mycobacteria (atypical)..Mycobacterium avium..tuberculosis
AI-02377 Soil..mycobacteria (atypical)
AI-02499 Enterococcus..Streptococcus faecalis..fermentation..metabolism
AI-02561 Nose..Staphylococcus..latent bacterial diseases..surgical wounds..staphylocoagulase..phage typing..drugs resistance
AI-02567 Staphylococcus..virulence..toxins..immunity..mice
AI-02580 Nocardia..Streptomyces..taxonomy
AI-02587 Yeasts..marine biology..growth factors..metabolism
AI-02615 Continuous culture..bacteria..protozoa..mammalian cells..genetics..physiology
AI-02714 Staphylococcus aureus..bacteriophage ..lysogeny..metabolism
AI-02765 Mycoplasma..L-form bacteria..pleomorphism
AI-02842 Mycobacterium..iron..zinc..nucleic acids ..salicylates..metabolism
AI-02936 Mycobacterium tuberculosis..physiology..biochemistry..virulence..immunology
AI-03001 Bacteria..Gambusia..water pollution
AI-03068 Candida..species..morphology ..cytology
AI-03242 Pili..bacteria..biosynthesis
AI-03310 Bacteriuria..pyelonephritis..antibodies..immunological tests
AI-03458 Coccidioides immitis..fractionation..coccidioidomycosis vaccine..mice
AI-03546 Mycobacterium leprae..therapy evaluation..electron microscopy
AI-03561 Brucella abortus..Brucella vaccines..fluorescent antibody techniques
AI-03569 Staphylocoagulase..Staphylococcus..leukocidin..chemical structure-biological activity
AI-03582 Mycobacterium tuberculosis..mycobacteria (atypical)
AI-03589 Clostridium chauvoei..toxins..enzymes..antigens..chemical structure--biological activity
AI-03735 Vibrio..growth factors..yeasts..extracts
AI-03802 Listeria monocytogenes..physiology
AI-03831 Airborne bacteria..monitoring..operating rooms..wards
AI-03884 Treponema pallidum..syphilis vaccines
AI-03916 Hemophilus..taxonomy..infectious
AI-03940 Aerobacter..Klebsiella..hospitals infections..drugs resistance..epidemiology
AI-03964 Plant fungi..vascular wilt disease..host-parasite..ecology
AI-04001 Mycobacterium tuberculosis..aging ..dissociation..mycobacteria
AI-04031 Shigella flexneri..extracts..endotoxins..membrane permeability..antigen-antibody reactions ..guinea pigs
AI-04037 Kidney..blood..urine..human..kidney disorders..fluorescent antibody techniques
AI-04075 Fungi..fungicides..mutations..drugs resistance
AI-04148 Mycobacterium tuberculosis..metabolism..isoniazid..radiolabeled carbon..chromatography
AI-04230 Ecology microorganisms..bacteria..species
AI-04310 Salivary glands viruses
AI-04344 Mycobacterium..taxonomy
AI-04360 Influenza viruses..plaque assay..genetics..chickens..fibroblasts
AI-04495 Streptococcus group A beta hemolytic ..L-form bacteria..cell components..fatty acids..penicillin ..metabolism..composition
AI-04533 Viruses..virus diseases..central nervous system..children
AI-04569 Fungi..antigens..skin tests..mycoses..laboratory animals
AI-04577 L-form bacteria..Streptococcus..biosynthesis..cell wall
AI-04690 Umbilical cord..amniotic fluid..placenta..embryonic membranes..bacterial diseases..perinatal
AI-04744 Aerobiosis..fermentation..antibiotics..biosynthesis
AI-04784 Bacteria..cell wall..biosynthesis
AI-04809 Mycobacterium leprae
AI-04818 Thiamine..thiamine pyrophosphate..metabolites..biosynthesis
AM-02255 Pleuropneumonia-like organisms..L-form bacteria..transformation ..arthritis..rheumatic heart diseases..rats
AM-03631 Cholesterol..coprosterol..rats
AP-00080 Fungi..spores..taxonomy..diurnal variation..air pollution
AP-00122 Bacillus megaterium..bioassay..carcinogens..hydrocarbons..air pollution
CA-04856 Thermoactinomyces..fractionation..chromatography..antineoplastic agents
CA-05085 Streptomyces..antibiotics..antineoplastic agents..isolation-purification..screening
CA-05217 Antibiotics..antineoplastic agents
CA-06384 Oncogenic viruses..neurolymphomatosis of fowl..chick embryo..tissue culture..methodology
DE-00459 Leptotrichia buccalis..mouth
DE-00476 Amino acid..Lactobacillus
DE-00799 Microorganisms..mouth..growth inhibitors
DE-01399 Bacteria..fungi..human
DE-01455 Dental caries..dental calculus..enamel
EF-00128 Clostritium thermosaccharolyticum ..genetic strains
GM-06645 Amanita muscaria..alkaloids..antibiotics
GM-07515 Inocybe..Panaeolus..toxins..metabolism
GM-08157 Algae..fungi..photothermostats
GM-08437 Bacteria..growth..biosynthesis
GM-09697 Lampropedia hyalina..taxonomy
MH-03518 Claviceps..alkaloids..biosynthesis
MH-06309 Hygrophorus conicus..tryptamine oxidase..isolation-purification..enzyme mechanisms
NB-03978 Species..microorganisms..eye disorders
WP-00026 Algae..sewage..dehydration (sewage) ..methodology
WP-00061 Metabolism..glucose..sludge..growth ..waste treatment
WP-00150 Sphaerotilus natans..fungi..industrial wastes..streams
WP-00443 Beggiatoa..carbon dioxide fixation..sulfur compounds..enzymes..oxidation..taxonomy

MICROBIAL DISEASES

See Infectious diseases

MICROBIAL MATTS
DE-01023 Sucrose..membrane permeability

MICROBIOLOGY*
*(Includes only documents which could not be indexed by specific terms.)
GM-09616 Research programs..training..research potential

MICROCOCCUS
See under Bacteria

MICROCYTIC ANEMIA
See also Jaundice, Hemolytic jaundice (hereditary)
AM-04489 Hypochromic anemia..hyperferremia..hematology

MICROELECTRODES
See under Electrodes

MICROGRAPHY
See also Cinemicrography
AI-00707 Leptospirosis..urine..cattle
AI-03082 Phagocytosis..staphylococcal infections
AM-00265 Femoral head
AM-00559 L-form bacteria..Mycoplasma..morphology
AM-00657 Nephrotic syndrome..glomerulus..iron..rabbits
AM-00918 Kidney disorders..glomerulonephritis..electron microscopy..rats
AM-03743 Trypsin inhibitors..pancreatitis..pancreas..dogs
AM-03774 Immunology..nephrosis..nephritis..histology..children
AM-04365 Skin..capillaries..skin diseases
AM-04399 Parathyroid hormones..pancreas..pancreatitis..dogs
AM-05347 Ossification..spine..fetus..human
DE-01413 Bone resorption..decalcification..dentistry..comparative study
GM-07388 Staining..methodology
HE-06861 Inflammation..blood vessels..hamsters

MICROINJECTIONS
See under Injections

MICROMANIPULATORS
AI-02339 Entamoeba histolytica..protozoan culture..instrumentation

MICROORGANISMS
See also Aerobes
See also Anaerobes
See also Attenuation
See also Bacteria
See also Ecology (microorganisms)
See also Endotoxins
See also Exotoxins
See also Fungi
See also Gram stain
See also Growth (microorganisms)
See also Mesophiles
See also Microbiology
See also Protozoa
See also Rickettsia
See also Serotypes
See also Thermophiles
See also Virulence
See also Viruses
AI-00121 Gram stain..permeability..cytochemistry
AI-01006 Ixodidae..symbiosis..life cycle
AI-01060 Proteins..biosynthesis..biotin..vitamin B12..folic acid
AI-01111 Mutations..metabolism..valine..leucine
AI-01144 Carbohydrates..metabolism..radiorespirometry
AI-01560 Inflammation..immunity
AI-01800 Acute respiratory diseases..diagnostic tests..infants (human)..children
AI-01891 Metabolism..biological compounds preparation..chemical structure--biological activity
AI-01919 Streptomycin..transformation..biochemistry
AI-02111 Growth inhibitors..Salmonella enteritidis..Bacteroides..intestines..mice
AI-02188 Fatty acids..metabolism
AI-03037 Cholesterol..metabolism
AI-03492 Cell capsule..cell wall..chemical structure--biological activity
AI-03528 2-amino-4-acetamido-2,4,6-trideoxy hexose
AI-04234 Antigens..ragweed..passive sensitization transfer factor..delayed hypersensitivity
AI-04326 Penicillinase..biosynthesis..penicillin
AI-04548 Soil..plants diseases..conferences
AI-04745 Metabolites..biosynthesis..fermentation
AM-00937 Carbohydrates..polysaccharides
AM-00971 Free radicals..enzymes..genetics
AM-01448 Biosynthesis..pyridoxine..radiolabeled..precursors..enzymes
AM-01645 Mucopolysaccharases
AM-02089 Radiation effects..ionizing radiation
AM-02419 Antigens..ultracentrifugation
AM-02610 Amylases..antibodies..calcium
AM-02658 Aging..gastrointestinal system..cardiovascular system..defense mechanisms..rats..mice
AM-03369 Ion..metabolism
AM-03505 Biosynthesis..thymine
AM-04302 Metabolism..cobamides..vitamin B12
AM-05228 Pentose pathway..metabolism..carbohydrates
AM-05282 Ubiquinone..dolichol..ubichromenol..biosynthesis
AM-05331 Sialoadenectomy..feces
AM-05664 Research programs..germ-free..metabolic diseases..injury
AM-05820 Biosynthesis..ascorbic acid
AM-05868 Interrelationships..β-galactosidase
AM-06740 Soil..mucopolysaccharides..heparin..metabolism
CA-01696 Oxidation..hydroxyalkylnaphthoquinones
CA-02739 Cell division..nucleic acids..cytology..photobiology..mutations
CA-02790 Auxotrophs..purine..biosynthesis
CA-02940 Riboflavin analogs..chemical structure--biological activity
CA-02978 Metabolism..nucleic acids analogs..methodology
CA-03192 Isozymes..biosynthesis..genetics..bacteriophage
CA-03553 Screening..antineoplastic agents..methodology
CA-03610 Genetics..biochemistry
CA-03639 Amino acid esters..metabolism
CA-03719 Testosterone..androstenedione..metabolism
CA-03811 Genes..radiation effects
CA-04222 Oxygenases
CA-05205 Pulmonary granuloma..histochemistry..human
CA-05217 Taxonomy..antibiotics..antineoplastic agents
CA-05343 Pyrazines..derivatives..growth factors..growth inhibitors
CA-05891 Carcinogens..hydrocarbons..conjugates..purine..pyrimidine
CA-05904 Enzymes..genetics
CA-06409 Aging..skin..mice..transplantation
DE-00175 Mouth..tissue culture..ecology
DE-00411 Periodontal disease..therapy
DE-00486 Mouth..antibiotics..therapy..rats
DE-00606 Gingiva..septicemia..oral surgery..histology..clinical study
DE-00799 Mouth..growth inhibitors..microbial culture
DE-00965 Dental caries..soil
DE-01025 Saliva..amylases..hydrogen-ion concentration..dental caries
DE-01108 Dental calculus..dental health..antibiotics..cats
DE-01402 Saliva..fractionation
DE-01444 Pyrophosphates..pyrophosphatase..saliva..dental caries..dental calculus
DE-01492 Air pollution..contamination..dental drills
DE-01554 Mouth..dental calculus
DE-01584 Gingiva..inflammation
DE-01600 Mouth..diet..carbohydrates..antibiotics..dentistry..ecology
DE-01703 Neutrophil leukocytes..monocytes..electron microscopy
EF-00007 Waste disposal..hospitals..environment
EF-00027 Contamination..crops..irrigation..sewage
EF-00031 Fermentation..cabbage..lipids..metabolism
EF-00045 Growth inhibitors..poultry..benzimidazoles..toxicology
EF-00067 Food preservation..food processing
EF-00100 Sterilization..pesticides and germicides..gases..vapor-phase
EF-00164 Contusion..food contamination..poultry
EF-00180 Spores..milk..growth..heat..biochemistry
EF-00210 Soil..insecticides..fungicides
EF-00255 Food contamination..frozen foods..sanitation..methodology
EF-00314 Food contamination..food processing..freeze-drying
GM-02332 Nitrates..metabolism..tissue respiration
GM-06451 Carbohydrases..polysaccharides
GM-06626 Valine..biosynthesis..dihydroxyisovaleric acid..dehydratases
GM-07087 Hydroxy acids..biochemistry
GM-07444 Aromatic compounds..chemical structure
GM-07627 Mitochondria..lipids..tissue respiration
GM-07985 Deoxyribonucleic acid..fractionation..genetics..physical chemistry
GM-08443 Membrane permeability..cell membrane..sugar
GM-08820 Polysaccharides..biosynthesis..metabolism
GM-09086 Selenium..metabolism..growth inhibitors..growth factors
GM-09390 Debridement..burns
GM-09709 Biosynthesis..enzymes
GM-09822 Chemical structure..pyruvate
HE-02842 Bile acids and salts..metabolism..animal..human
HE-03554 Myocardium..rheumatic fever..tissue culture
HE-05363 Metabolism..arachidonic acid
HE-06751 Bronchitis..clinical study
MH-04294 Drugs addiction..drugs tolerance..narcotics
NB-01962 Elastase..temporal arteritis..etiology
NB-02542 Eye disorders..antigens..fluorescent antibody techniques..laboratory animals..human
NB-02546 Antigens..toxins..uveitis..rats
NB-03978 Eye disorders..species..drugs..microbial culture
OG-00021 Antibiotics..therapy..germ-free..clinical research centers
RH-00124 Soil..radiation fallout..radiation hazards
RH-00061 Ionizing radiation..naphthalenes..chlorides..sanitation
WP-00005 Taste..odors..water pollution
WP-00006 Transformation..organic compounds..sulfur
WP-00026 Microbial culture..algae..sewage..dehydration (sewage)..sterilization
WP-00120 Growth factors..waste treatment..biological oxygen demand..radioautography..gas chromatography
WP-00133 Sludge..waste treatment..organic compounds
WP-00147 Growth..methodology..industrial wastes
WP-00224 Algae..bacteria..helminths..protozoa..rotifers..sulfur compounds..water pollution..metabolism

MICROORGANISMS PRESERVATION
AI-00790 Tritrichomonas foetus..freezing..protozoan culture
AI-01534 Freezing..bacteriophage..taxonomy..Vibrio cholerae..Pseudomonas aeruginosa..Azotobacter vinelandii
AI-02260 Escherichia coli..freezing
AI-02752 Mycobacterium..freeze-drying

MICROPHTHALMIA
NB-03268 Visual pathways..histology..histochemistry..neurosecretion..rats

MICROPUNCTURE
AM-01956 Amoeba..water-electrolyte balance
AM-05074 Renal tubular transport
AM-05351 Kidney..water-electrolyte balance
AM-05505 Kidney..renal failure..kidney function
AM-05930 Ammonia..metabolism..acidosis..alkalosis..rodents
HE-02334 Renal tubules..mammal

MICRORADIOGRAPHY
AI-01444 Skin diseases
AM-00664 Thyroid gland..radiolabeled iodine
AM-02641 Bone density..minerals..tensile strength..in vivo..in vitro
AM-03865 Bone stress..sex difference..age..ethnic groups..morbidity
AM-04478 Transplantation..homotransplantation..skull..ribs..monkeys
AM-05694 Cartilage..calcification..histology
AM-05755 Bone..regeneration..prosthesis..teflon..dogs
CA-03200 Lung
DE-00563 Enamel..food..solubility..dental health
DE-00902 Dental calculus..organic compounds
DE-01120 Vitamin D..calcification..teeth..rats
DE-01406 Dentinogenesis..rodents
DE-01413 Bone resorption..decalcification..dentistry..comparative study
DE-01649 Minerals..teeth
DE-01785 Teeth..dental caries..dental fillings..acellular bone
GM-07512 Skull..cranial sutures
HE-04217 Blood circulation dynamics..heart..veterinary medicine

MICROSCOPY
See Dip cone microscopy
See Electron microscopy
See Field ion microscopy
See Fluorescence microscopy
See Flying spot microscopy
See Infrared microscopy
See Interference microscopy
See Micrography
See Phase microscopy
See X-ray microscopy

MICROSOMES
See under Cell components

MICROSPHERES (PLASTIC)
See Plastic beads

MICROSPORIDIA
See under Protozoa

MICROSPORUM
See under Fungi

MICROSURGERY AND MICRODISSECTION
CA-03637 Cell components..transplantation..Stentor
HE-03170 Ground substance..pulmonary artery..arterioles
HE-03765 Renal tubules..kidney disorders..fetus
HE-04808 Glomerulus..renal tubules..kidney disorders
HE-05894 Blood vessels shunts..blood vessels prosthesis..methodology..dogs..rabbits
NB-01879 Sympathetic nervous system..human

MICROWAVE HEATING
CA-04860 Cancer chemotherapy..isolation-perfusion..methodology..dogs..clinical study
CA-06311 Extracorporeal circulation..sarcoma..hypothermia..squirrels

MICROWAVE RADIATION
GM-09495 Radiation effects..chick embryo..eye..testis..rabbits

MICROWAVE SPECTROMETRY
GM-09719 Methylene imine..ethyleneimines..azetidine

MICTURITION
See Urination

MIDBRAIN
See Brain, Mesencephalon

MIDDLE EAR
See under Ear

MIDDLE EAR DISORDERS
See also Otitis media
NB-00969 Effusions..carbohydrates..metabolism..dogs
NB-02806 Binaural hearing..bone conduction..psychophysics
NB-02880 Diagnostic tests..audiometry..auditory threshold shifts

MIDDLE EAST
See under Geographical sites

MIDGES
See also Mosquitoes
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-00874 Heleidae..ecology..cactus..United States, Southwestern
AI-02253 Arthropod-borne viruses..vectors..arthropo rearing
AI-04098 Chironomidae..species..ecology..Florida
AI-04107 Aquatic insects..insects control..fish..ecology
WP-00209 Tendipedidae..water pollution..ecology..insects control..leeches..Sporozoa

MIGRAINE
See under Headache

MIGRANTS (SOCIOLOGICAL)
See also Population dynamics (human)
GM-05339 Low income groups..public health..medical services..Illinois..survey
GM-09311 New York..epidemiology..sarcoidosis..tuberculosis
HE-06577 Diet..atherosclerosis..epidemiology..Israel
MH-03348 Community..role..social integration..Arizona
MH-03912 Rural areas..Kentucky..social adjustment
MH-04486 Mental disorders..New York
MH-05161 Alcoholism..Polynesians
MH-05375 Mental disorders..hospitals admissions..New York
MH-05628 American Indians..urban areas..social integration
MH-05661 Negroes..mental disorders..epidemiology
MH-06016 Attitudes..psychometrics
MH-06026 Urban areas..Mexican Indians..alcoholism
MH-06229 Socioculture..social psychology..Australia
MH-06320 Negroes..urban renewal..community..neighborhood association
MH-06577 Urban areas..role..social adjustment..American Indians

MIGRATORY (ANIMALS)
See also Population dynamics (animal)
AI-02831 Mosquitoes..age..reproduction..ecology..staining
AI-03890 Bats..seasonal variation..climate..rabies virus..epizootiology
AI-04166 Birds..Florida..population dynamics..seasonal variation
AI-04503 Aedes..embryology..physiology
HE-04844 Birds..lipids
NB-02588 Visual pigments..physiology..environment..hormones..salmon..trout

MILIARY TUBERCULOSIS
See Tuberculosis, Acute miliary tuberculosis

MILITARY PERSONNEL
MH-02218 Behavioral adjustment..juvenile delinquency..emotional disturbance..children
MH-06317 Psychiatric patients..hospitals release..rehabilitation

MILK
See also Breast feeding
See also Dairy products
See also Pasteurization
AI-03240 Staphylococcal infections..antibodies
AI-03348 Cattle..hypersensitivity..death..infants
AI-03429 Beta globulins..intestinal absorption..newborn..human
AI-03484 Lactose..transferrin..human..biochemistry
AI-03704 Antibiotics..toxicology
AI-03951 Human..complement..fractionation..isolation-purification..hemolysis..phagocytosis
AI-04461 Histamine..antigen-antibody reactions..Streptococcus agalactiae..mastitis..cattle
AI-04535 Antibodies..enteroviruses..serum..mother
AM-00126 Human..diet..premature infants
AM-00182 Proteins..etiology..serum proteins..hypochromic anemia..infants
AM-00475 Calcium..urinary calculi
AM-00494 Tocopherol..premature infants
AM-02312 Radiolabeled calcium..deer
AM-02357 Human..cattle..premature infants
AM-02605 Lipases..hydrolysis..triglycerides
AM-02671 Human..lipopolysaccharides..isolation-purification..immunity..Staphylococcus aureus
AM-03619 Pyridoxine..chemical structure
AM-04075 Fats..membrane..lipoproteins..lipids..proteins
AM-04250 Lipids..fatty acids..glycerides..phospholipids..human..animal
AM-04605 Precipitins..iron..dietary deficiency..anemia
AM-04620 Proteins..amino acid
CA-03679 Ultracentrifugation..mammary tumor agent..tissue culture
CA-03844 Mammary tumor agent..foster-nursing..disease transmission..breast neoplasms..genetic strains..mice
CA-04990 Fractionation..mammary tumor agents..mice (C3H)
CA-05791 Oncogenic viruses..disease transmission..maternal-fetal..mice
DE-01438 Sodium phosphate..diet..dental caries..tooth germ
EF-00003 Antibiotics..food contamination..diagnostic tests
EF-00094 Food preservation..food processing..proteins denaturation
EF-00101 Growth inhibitors..Streptococcus lactis
EF-00121 Pasteurization..heat..sanitation..taste..phosphatase inhibitors
EF-00134 Staphylococcus aureus..pasteurization
EF-00161 Culture media..Clostridium botulinum..growth..toxins..odors..temperature
EF-00165 Pasteurization..instrumentation
EF-00180 Spores..microorganisms..growth..heat..public health
EF-00205 Food processing..heat..proteins denaturation
EF-00206 Casein..fractionation..lipases..specificity..physical chemistry
EF-00208 Sanitation..longitudinal study..Minnesota

EF-00251 Isolation-purification..acid phosphatase..magnesium
EF-00284 Vitamin B12..binding..proteins
EF-00339 Secretion..antibiotics..cattle
GM-06994 Proteins..fluorescent antibody techniques..sudden death..infants
GM-08183 Biochemistry..nutrition..lactation
HE-03632 Fatty acids..metabolism..gas chromatography
HE-04914 Fatty acids..gas chromatography
HE-07219 Vanadium..cardiovascular diseases..mortality..United States
RH-00030 Radiation fallout..cesium 137..geophysics..whole body radiation..radioassay..human

MILK VETCHES
See Astragalus (bot.)

MILLIPORE DIFFUSION CHAMBER TECHNIQUE
AI-02755 Enterobacteria..peritoneum..guinea pigs..antibodies
AM-01425 Endocrine glands..pancreas..parathyroid glands..animal
AM-03493 Body fluids..osteogenesis
AM-03835 Homotransplantation..autotransplantation
CA-04001 Skin..homotransplantation
CA-04006 Homotransplantation..hormones..biosynthesis..antibodies..dogs
CA-04337 Transplantation..lymph nodes..rats..cortisone..hamsters
CA-05426 Melanoma S91..hypophysectomy..MSH..estrogens..testosterone..thyroxine..histology..cytology..mice
CA-05485 Leukocytes..leukemia..normal cells..growth..cell differentiation..human..animal
DE-00876 Bone resorption..radiolabeled
DE-01512 Bone resorption..implants..methodology
GM-08892 Implants..human..placenta..monkeys..rats

MILLIPORE FILTERS
AI-03721 Spleen..antibodies..antigens
AM-03835 Instrumentation-methodology
CA-03695 Carcinogenesis
CA-05347 Fractionation..mesoderm..HeLa cells..embryonic induction..ectoderm
CA-09672 Urine..cytodiagnosis..kidney neoplasms..urinary bladder neoplasms..prostate neoplasms
WP-00022 Water filters and filtration..water pollution..sanitary engineering

MILTOWN
See Meprobamate

MINERAL OILS
See Petrolatum oils

MINERALOCORTICOIDS
AM-05050 Reaction sites..renal tubules..dogs..mountain beaver
AM-05677 Diabetes..vascular disorders
CA-02356 Neoplasms..metastasis..mice
CA-04992 Adrenalectomy..liver cirrhosis..liver neoplasms..carcinogenesis..AAF..rats
HE-05946 Adrenalectomy..glomerulus..electron microscopy
HE-06182 Hormones inhibitors..cardiovascular diseases

MINERALS
AI-01219 Culture media..biosynthesis..glutamates..alanine..Cephalosporium
AM-02641 Bone density..tensile strength..electron microscopy..microradiography
AM-02896 Bone..gas chromatography
AM-03345 Bone density..instrumentation..animal..human
AM-03793 Metabolism..bone..animal
AM-04295 Biosynthesis..glucocorticoids..ACTH
AM-04740 Metabolism..interrelationships
AM-05572 Metabolism..aging..clinical study
AM-05746 Proteins..metabolism
AM-06205 Growth..bone..parathyroid glands..tissue culture
DE-00159 Enamel..dental caries..crystallography
DE-00473 Skeleton..calcification..invertebrates
DE-00635 Bone..teeth..growth..metabolism..aging
DE-01411 Teeth..bone..dental calculus
DE-01466 Bond formation..hydrogen bond..teeth..infrared spectroscopy..x-ray structure analysis
DE-01636 Bone..x-ray crystallography
DE-01644 Bone density..instrumentation-methodology..radiography
DE-01649 Enamel..dentin..cementum..microradiography..cinematography
DE-01777 Tissue..calcification..molecular biology..research programs
EF-00113 Growth..food processing..poultry
CM-07325 Skeleton..spine..aging..human
GM-09604 Metabolism..plants..plant viruses..viricides
HE-04208 Diet..Cebus monkeys
NB-01943 Trace elements..urine..nervous system disorders..mental disorders..clinical study
WP-00097 Clays..isomorphous substitution..electron charge distribution..ion exchange..crystallography
WP-00128 Water supply..radiation counters..methodology
WP-00147 Industrial wastes..microorganisms

MINK DISEASE (ALEUTIAN)
See Aleutian mink disease

MINKOWSKI-CHAUFFARD SYNDROME
See Jaundice, Hemolytic jaundice (hereditary)

MINNESOTA
See under Geographical sites

MINNESOTA MULTIPHASIC PERSONALITY INVENTORY
See MMPI

MISCARRIAGE
See Pregnancy, Abortion

MISSED ABORTION
See under Pregnancy

MISSOURI
See under Geographical sites

MITES
See also Pesticides and germicides, Acaricides
AI-00616 Taxonomy..birds
AI-01611 Moths..host-parasite..population dynamics
AI-02487 Disease transmission..population dynamics..cytology..morphology..sex determination
AI-02533 Erythraeidae..taxonomy..life cycle..host-parasite..feeding behavior
AI-02647 Demodex..in vitro..culture media..dogs
AI-02770 Biological control..houseflies..radiolabeled..ecology
AI-02887 Ectozoic parasites..fleas..rats..insects control..typhus
AI-03355 Arthropod rearing..biological control..flies
AI-03412 Demodex..morphology..dogs
AI-03499 Oribatid mites..taxonomy..documentation systems
AI-03793 Ecology..life cycle..taxonomy..host-parasite..vectors..cooperative study..Malaya
AI-03821 Toxicology..insecticides..reproduction..species..rats
AI-04146 Hydracarina..ecology..taxonomy
AI-04656 Laelaptidae..ectozoic parasites..life cycle..taxonomy
AI-04693 Taxonomy..Central Africa..host-parasite..beetles
GM-06109 Insecticides resistance..carbohydrates..metabolism..genetics..photosensitivity

MITHRAMYCIN
CA-03013 Cancer chemotherapy..melanoma..cooperative study

MITOCHONDRIA
See under Cell components

MITOCHONDRIAL MEMBRANE
See under Cell components

MITOGENIC FACTOR (PHYTOHEMAGGLUTININ)
CA-06513 Biophysics..biochemistry..leukocytes..cell culture
GM-08790 Leukocytes..chromosomes

MITOMYCIN C
AI-03620 Deoxyribonucleic acid..adenoviruses
AM-05384 Enzymes..nucleic acids
CA-03772 Antibiotics..chemical structure

MITOSIS
See under Cell division

MITOTIC APPARATUS
See under Cell division

MITOTIC SPINDLE
See under Cell division

MITRAGYNA ALKALOIDS
MH-02037 Synthesis..chemical structure--biological activity..psychotropic drugs

MITRAL INSUFFICIENCY
See under Valvular heart diseases

MITRAL STENOSIS
See under Valvular heart diseases

MITRAL VALVE
See under Heart valves

MIYAGEWANELLA
See Viruses, Psittacosis-lymphogranuloma group viruses

MMPI
See also Psychometrics
MH-04075 Social desirability..acquiescence..response
MH-05395 Psychometrics..psychiatry

MODELS
See Blood vessels models
See Ear models
See Enzymes models
See Eye models
See Mathematical models
See Peptide templates
See Phantom models

MOLDS
See under Fungi

MOLE (SKIN)
See Nevus (pigmented)

MOLECULAR ASYMMETRY
GM-04584 Hydrolysis..stereochemistry
GM-05248 Stereochemistry..reduction..enzymes

MOLECULAR BIOLOGY*
*(Includes only documents which could not be indexed by specific terms.)
AM-06006 Proteins..nucleic acids..research programs
CA-06519 Radiation effects..research programs
DE-01777 Skeleton..research programs
GM-07811 Postgraduate education
GM-08040 Research programs
GM-08816 Phylogeny..L-arabinose dehydrogenase..D-galactose dehydrogenase
GM-10211 Biophysics..neurophysiology..research programs

(contd)

MOLECULAR BIOLOGY (CONTD)

HE-07297 Metal chelates..research programs
OG-00006 Clinical research centers

MOLECULAR CONDENSATIONS

AI-04267 Deoxyribonucleic acid..bacteriophage ..morphology
AM-02398 Synthesis..acetyl glycine..fructose..sorbose..bond formation..polyfunctional catalysts
AM-04531 Cysteine analogs..steroids
CA-04104 Synthesis..purine analogs..pyrimidine analogs..nucleosides analogs
CA-04288 2-Deoxy sugars..nitrobenzoylglycosyl halides..purine..pyrimidine..synthesis..unnatural nucleosides
CA-04769 Phosphorus
CA-05507 Phosphines..carbonyl compounds..synthesis..antineoplastic agents
CA-05781 Pyrimidine..triazines..oxazines..pyridazines..synthesis..antineoplastic agents
GM-01852 Proteins..thiocyanate
GM-06087 Butenolides
GM-06242 Acetyl-coenzyme..malonyl-coenzyme A ..fatty acids..biosynthesis
GM-07274 Synthesis..chlorophyll
GM-08761 Sterochemistry
GM-08849 Carbohydrate nitroolefins
HE-02970 Thioesters..amino acid..peptides
NB-03232 Indoleacetamides..formaldehyde..methylation..physostigmine..related compounds

MOLECULAR ENERGY LEVELS

See also Chemical bonds
CA-04114 Polar molecules..sulfides..carcinogenesis

MOLECULAR MONOLAYERS

See Monomolecular films

MOLECULAR ORBITALS

See also Chemical bonds
See also Triplet state
GM-09154 Organic compounds
GM-09202 Biophysics..molecular structure..polynucleotides..purine..pyrimidine

MOLECULAR POLARITY

See Polar molecules

MOLECULAR REARRANGEMENT

See also Isomers
See also Lossen rearrangement
See also Prototropic shift
AI-03643 Fructose 1,6-diphosphatase..proteolysis
AM-03439 Steroids..trimethylsteroids..triterpenes..chemical structure
CA-02997 Prototropic shift..quinone dibenzenesulfonimides
CA-03377 Synthesis..19-nor-6-methylsteroids
CA-04536 Sultones..sulfones..organic chemistry
CA-04663 Steroids..synthesis..chemical structure—biological activity..antineoplastic agents
CA-04769 Oxyphosphoranes
CA-05406 Bicyclic acids
GM-07764 Phosphonic esters..hydrolysis
GM-07861 Photochemistry..isomers..steroids
GM-08797 Heterocyclic compounds
HE-01713 Piperidines..chemical structure-biological activity..synthesis
HE-07382 Bicyclo-(4.4.0)-decanes..bicyclo-(5.3.0)-decapentanes
NB-02340 Rhodopsin..electroretinography

MOLECULAR SHAPE

AI-04715 Antigens .synthesis..polypeptides
AM-02265 Plant viruses..hydrodynamics..viscosimetry..streaming birefringence
AM-02493 Proteins..nucleic acids..ultracentrifugation..membrane permeability
CA-02171 Electron microscopy..fibrinogen..viruses..proteins..nucleic acids ..nucleoproteins
GM-06276 Myosin..phosphates..water..biochemistry..reaction sites
GM-08114 Molecular structure..gelatin
NB-03622 Physical chemistry..membrane permeability..cell membrane..muscle

MOLECULAR SIZE

See also Molecular weight
See also Molecules, Macromolecules
AI-04715 Antigens..synthesis..polypeptides
AM-04125 Urine..colloids..sheep
GM-09767 Gamma globulin

MOLECULAR STRUCTURE

See also Amino acid sequence
See also Chemical structure
See also Molecular asymmetry
See also Molecular shape
See also Nucleotide sequence
See also Sugar sequence
See also X-Ray scattering
AI-00251 Dimorphism..fungi..nutrition
AI-00634 Proteins..nucleic acids..tobacco mosaic virus
AI-01067 Indigoidine..phenazine..carotenoids ..plant bacteria
AI-01185 Putrescine..spermidine..spermine..bacteria
AI-01354 Histamine..antihistamines
AI-01460 Carbohydrates..glycoproteins..histochemistry
AI-01466 Macromolecules..solutions..electron microscopy..x-ray structure analysis
AI-01473 Hydrogen bond..lysozyme..ribonucleases ..insulin..physical chemistry..biochemistry
AI-01501 Fungi..cell wall..electron microscopy
AI-01543 Bovine serum albumin..proteins..diazo compounds..hydrolysis
AI-01659 Aminopolysaccharides..cell wall..Gram-negative bacteria
AI-01729 Mycoticin
AI-01763 Enzymes..antibodies..proteins
AI-01865 Macroglobulins..antibodies
AI-01902 Nucleotides..cell wall..Staphylococcus aureus
AI-02241 Polyenes..antibiotics
AI-02537 5-nitro-2-furylacrylates..derivatives..enzymes inhibitors..electron transport
AI-02792 Virus capsid..bacteriophage T2..bacteriophage T4..bacteriophage T6
AI-02895 Amino acid..molds..tetracycline
AI-02922 Glycocitramalic phosphate
AI-03097 Penicillinase..conformations..penicillin analogs
AI-03099 Bacteriophage lambda..deoxyribonucleic acid
AI-03148 Proteins..nucleic acids..ribonucleic aicd..potato virus X
AI-03233 Bacteriophage..deoxyribonucleic acid ..density gradient ultracentrifugation..column chromatography
AI-03242 Pili..bacteria..proteins..x-ray diffraction..electron microscopy..biophysics
AI-03320 Antigen VI..reaction sites..bacteriophage
AI-03400 Viruses..proteins..peptides..polynucleotides..nucleic acids..interrelationships
AI-03484 Egg proteins..sulfhydryls..disulfides..biochemistry
AI-03514 Proteins..antigens
AI-03525 Cell wall..cell membrane..electron microscopy
AI-03550 Antigens..Plasmodium lophurae
AI-03552 Antibodies..amino acid..disulfide bonds..reaction sites
AI-03620 Deoxyribonucleic acid..adenoviruses
AI-03666 RH factors..antigen-antibody reactions ..hemagglutination..cross immunity
AI-03845 Glucose..nucleic acids..bacteriophage T2..bacteriophage T6..serology..immunology
AI-03892 Bacteriophage T4
AI-04044 Bluetongue virus..arthropod-borne viruses
AI-04051 Thiolutin..netropsin..precursors..cystine ..methionine
AI-04153 Proteins..poliomyelitis virus..cell culture..human
AI-04181 Genes..proteins..mutations
AI-04322 Turnip yellow mosaic virus..cucumber mosaic virus..ribonucleic acid
AI-04501 β-Hydroxybutyric acid..polymers..bacteria..enzymes..biosynthesis
AI-04658 Bacteria..antigens..physical chemistry
AI-04769 Antibiotics..derivatives..tetrin..mass spectrometry
AI-04777 Cell wall..Streptococcus group A..polysaccharides..mucopeptides
AI-04832 Tomato spotted wilt virus..hybrids..proteins..nucleic acids
AI-05090 Mucopeptides..cell wall..Micrococcus lysodeikticus..Staphylococcus aureus..Escherichia coli
AM-00535 Chymotrypsinogen B..chymotrypsin B ..chymotrypsin inhibitors
AM-00721 Hydrogen bond..deuterium oxide..deoxyribonucleic acid..biosynthesis..bone marrow
AM-00779 Collagen..Clostridium histolyticum ..collagenase
AM-00808 Sulfonamides..pharmacology..animal
AM-00858 Proteins..myoglobin..computers
AM-00859 Muscle phosphorylase..human..rabbits
AM-00941 α-Amylase
AM-01107 Fractionation..non-dialyzable components..gastric juice..human
AM-01164 Fractionation..collagen
AM-01219 Heart..mitochondria..enzyme mechanisms..oxidative phosphorylation
AM-01221 Cholecystokinin..enterogastrone..enterokinin..secretin
AM-01825 Chemical structure..amino acid..tropocollagen
AM-01845 Ribonucleotides..synthesis
AM-01855 Amino acid..acylphosphatase
AM-01940 Neurohypophyseal hormones
AM-02024 Amino acid..esterase..pancreas..swine
AM-02066 Collagen..aging..elastin
AM-02094 Enzymes..radiation effects..ionizing radiation..ultraviolet rays
AM-02219 Optical rotary dispersion..amino acid..cobalt..chromium..platinum ..metal chelates
AM-02220 Nucleic acids..proteins..polypeptides ..birefringence..Faraday effect ..fluorescence
AM-02241 Metal chelates..acetylacetonates..salicylaldehydes..ethylenediamine ..pyridoxylidene..amino acid
AM-02316 Nuclear magnetic resonance..proteins..heme-proteins
AM-02318 Glycoproteins..electrophoresis..ultracentrifugation..hydrogen-ion concentration..viscosity
AM-02397 Nuclear magnetic resonance..chemical bonds..chemical structure--biological activity
AM-02449 Pepsinogen
AM-02469 Amino acid..elastic tissue..skin diseases
AM-02493 Proteins..nucleic acids..ultracentrifugation..membrane permeability
AM-02528 Heme-proteins..hemoglobin
AM-02558 Chemical structure--biological activity..polypeptides
AM-02633 Muscle..x-ray diffraction
AM-02648 Instrumentation..polarization optics ..spectroscopy
AM-02671 Lipopolysaccharides..milk..human..immunity..Staphylococcus aureus
AM-02734 Metal complexes..ligands
AM-02809 Electron microscopy..collagen
AM-02830 Amino acid..feathers..keratins
AM-02884 Isocitrate
AM-02908 Deoxyribonucleic acid..ribonucleic acid..proteins
AM-02956 Amino acid..hemoglobin
AM-03054 Nuclear magnetic resonance..biochemistry
AM-03067 Pituitary hormones..insulin

AM-03083	Proteins..amino acid
AM-03084	Cytoplasm..ribonucleoproteins..electron microscopy..plants..bacteria..animal
AM-03096	Serum albumin..physical chemistry..lysozyme..aldolases
AM-03118	Fractionation..proteins..photosynthesis..chlorophyll..chloroplasts..plants
AM-03119	Proteins..hydration reactions..water chlathrates
AM-03136	Polypeptides..radiolabeled
AM-03187	Nuclear magnetic resonance..hemeproteins..metal complexes
AM-03288	X-ray diffraction..triglycerides..cystine..adenosine monophosphate..lecithin
AM-03304	Polymers
AM-03308	Polyelectrolytes..macromolecules..polyethyleneimine
AM-03342	Polyphosphates..deoxyribonucleic acid replication
AM-03412	Proteins..collagen..myosin..nucleic acids..gelatin
AM-03414	Microsomes..ribosomes..alternating electric field
AM-03416	Cystine..peptides..electron donors
AM-03485	Mucopolysaccharides..pancreatic cystic fibrosis
AM-03523	Glycine methylpherase
AM-03564	Connective tissue..mucopolysaccharides..glycoproteins..collagen
AM-03610	Mitotic spindle..proteins..mammal
AM-03674	Collagen..elastin..x-ray diffraction
AM-03700	Amino acid..myoglobin..heme..globins
AM-03726	Genes..bacteriophage..proteins..deoxyribonucleic acid
AM-03740	Membrane
AM-03749	Mucopolysaccharides..intervertebral disks..age..sex difference
AM-03769	Organic compounds..ion exchange..membrane permeability..cell membrane..detoxication..animal
AM-03794	Reaction sites..collagen
AM-03907	Deoxyribonucleic acid..physical chemistry
AM-03909	Stereochemistry..nucleotides
AM-03942	Ribonucleases..isomorphs (crystals)..x-ray diffraction
AM-04006	Unsaturated fatty acids..alcohols..esters..glycerides..phospholipids..fatty acids..cholesterol esters
AM-04077	Methodology..oxytocin
AM-04093	Optical rotatory dispersion..polymers
AM-04095	N-methylformamide..infrared spectrometry
AM-04110	Optical rotatory dispersion..tropomyosin..physical chemistry
AM-04125	Urine..colloids..molecular weight
AM-04195	Gamma globulin..fractionation..proteins..thyroid gland..adrenal glands
AM-04233	Myosin..adenosine triphosphatase
AM-04246	Uremia..urea
AM-04322	Polypeptides..hydrogen bond..thermodynamics
AM-04346	Glycoproteins..isolation-purification
AM-04349	Actin..myosin..copolymers..collagen..gelatin
AM-04377	Dyes..proteins
AM-04517	Ribulose-diphosphate carboxylase
AM-04532	Plasma proteins..immunoelectrophoresis..electrophoresis..human
AM-04534	Actin..polymers..physical chemistry
AM-04631	Thyroglobulin..sheep..cattle..human
AM-04704	Isozymes..fractionation..dogs..human
AM-04762	Muscle proteins..myosin
AM-04769	Amino acid..β-methylcrotonyl coenzyme A carboxylase..Pseudomonas..biotin
AM-04806	Skeletal muscle..antibodies..electron microscopy
AM-04811	Deoxyribonucleic acid..molecular weight
AM-04847	Amino acid..prothrombin..proteins..physical chemistry
AM-04975	Elastin..elastase..bacteria
AM-05012	Hemoglobin..erythrocytes..cell age..metabolic diseases
AM-05120	Lipids..skin..human
AM-05226	Proteins..enzymes..deoxyribonucleic acid
AM-05266	Amino acid..actin..myosin..conjugates..adnosine triphosphate..hydrolysis
AM-05338	Mucoids..electrophoresis..ultracentrifugation..optical rotation..viscosity
AM-05355	Poly-α-L-phenylglycine..poly-L-tyrosine
AM-05624	Egg proteins
AM-05680	Polymers..collagen..collagen diseases
AM-05704	Phlorizin
AM-05792	Collagen..gelatin..hydrogen bond..deuterium
AM-05821	Collagen
AM-05851	Radiation effects..ribonucleases..proteins..isolation-purification..chemical bonds
AM-05853	Carnosinase..metal..enzymes substrate complex..physical chemistry
AM-05867	Collagen
AM-05924	Keratins..nails..epidermis..hair..tissue..mammal
AM-06005	Vitamin K
AM-06067	Proteins..hydrogen bond..hydrophobic bonds..physical chemistry
CA-00994	Ribonucleic acid..deoxyribonucleic acid..histones
CA-01785	Serum albumin..gamma globulin..myeloma globulins..macroglobulins
CA-01957	Muscle proteins..cytochemistry..fluorescent antibody techniques..electron microscopy..muscle contraction
CA-02158	Deoxyribonucleic acid..bacteriophage T2..bacteria
CA-02170	Deoxyribonucleic acid..ribonucleic acid
CA-02171	Electron microscopy..fibrinogen..viruses..proteins..nucleic acids..nucleoproteins
CA-02187	Bis-benzoxazoles..scintillation counters
CA-02239	Telomycin
CA-02245	Viruses
CA-02248	Serum albumin..isomers..proteins..denaturation
CA-02287	Deoxyribonucleic acid..methyl green..nucleic acids denaturation
CA-02289	Nucleic acids..chymotrypsin..conjugates..ultracentrifugation..electron microscopy
CA-02400	Steroids..transhydrogenase
CA-02440	Proteins..genetics
CA-02530	Formazans..enzymes substrate..synthesis..α-galactosidase..histochemistry..methodology
CA-02645	Amino acid..membrane permeability..cell membrane..transport
CA-02803	Myeloma globulins..Bence-Jones protein..gamma globulin..clinical study
CA-02951	Orosomucoid..glycopeptides..proteases
CA-03073	Electron charge distribution..antineoplastic agents..proteins..coenzyme..cell..biochemistry
CA-03207	Metabolites..steroid hormones..infrared spectroscopy
CA-03652	Enzymes..radiation effects
CA-03793	Antigens..Paramecium aurelia
CA-03969	Thieno(3,2-b-)pyrrole..derivatives..tryptophan analogs..tryptamine analogs..spectroscopy
CA-03971	Peptides..polymers..amino acid
CA-03984	Mucopolysaccharides..polymers..infrared spectroscopy..instrumentation
CA-04146	Ribonucleic acid..proteins..biosynthesis
CA-04186	Ribonucleic acid..deoxyribonucleic acid..unnatural nucleic acids..x-ray diffraction..hydrogen bond..purine nucleotides..pyrimidine nucleotides
CA-04216	Myoglobin
CA-04238	Deoxyribonucleic acid..neoplasms..tissue..rats..mice
CA-04496	Deoxyribonucleic acid..transformation..Bacillus subtilis
CA-04552	Deoxyribonucleic acid..spermatozoa..birefringence..ultraviolet rays..polarization optics
CA-04696	Proteins..amino acid..virus capsid..tobacco mosaic virus
CA-04859	Deoxyribonucleic acid..binding..dyes..histones..bacteria
CA-04989	Proteins..nucleic acids..London-Van der Waal's forces
CA-05178	Deoxyribonucleic acid..ribonucleic acid
CA-05221	Adenosine..Cordyceps militaris
CA-05246	Binding..carcinogens..azo compounds..liver..rats
CA-05389	Deoxyribonucleic acid..chromosomes..biosynthesis
CA-05512	Carcinogens..electron charge distribution..fixed double bonds
CA-05544	Deoxyribonucleic acid..leukocytes..leukemia..normal cells
CA-05689	Ribonucleic acid..fractionation..neoplasms..normal tissue..human..animal
CA-05799	Deoxyribonucleic acid..mechanical pressure..nuclear magnetic resonance..electron spin resonance spectroscopy
CA-06066	Ribonucleoside-5′-pyrophosphates..polymers
CA-06133	Proteins..immunology..neoplastic cells
CA-06183	Steroids..chemical structure--biological activity
DE-01616	Saliva..acid..mucoproteins..electrophoresis..human
DE-01654	Radiolabeled calcium..radiolabeled phosphorus..cartilage..laboratory animals
GM-02154	Amino acid..FSH..LH
GM-03977	Ribosomes..cell nucleus..transfer ribonucleic acid..deoxyribonucleic acid..metabolism
GM-04617	Chymotrypsinogen..trypsinogen
GM-05095	Sophora alkaloids..medicinal plants..Hawaii
GM-05143	Microsomes..ribonucleic acid
GM-05217	Polynucleotides..ribonucleotides..ribonucleic acid
GM-05412	Crystallography..computer analysis..macromolecules..biochemistry
GM-05472	Peptides..animo acid..mass spectrometry..gas chromatography
GM-05488	Myosin..actin..light scattering
GM-05638	Glutamic dehydrogenase..DPN..TPN
GM-05835	Plasmalogens..vinyl ether..acetal
GM-05903	Muscle contraction..adenosine triphosphatase
GM-06196	Deoxyribonuclease..deoxyribonucleic acid
GM-06298	Amino acid..transfer ribonucleic acid
GM-06542	Metalloenzymes..proteins
GM-06568	Lycorine..pilocarpine..febrifugine
GM-06635	Amino acid..sulfhydryls..binding..lactic dehydrogenase
GM-06733	Amino acid..cytochrome C
GM-06734	Glycogen..polysaccharides
GM-06811	Oxazetidine..synthesis
GM-06840	Pentacyclic triterpenes..Styphnodendron
GM-06847	Saponins..alfalfa
GM-06920	X-ray diffraction..alkaloids..gibberellin..carboxypeptidase..boron compounds
GM-06965	Tertiary structure..proteins..bacteriophage ØX174
GM-06977	Cell membrane..lipids..proteins..infrared spectroscopy..histochemistry
GM-07119	Deoxyribonucleic acid..mutations..bacteriophage T4..bacteriophage lambda
GM-07191	Nucleic acids..mucolipids

(contd)

MOLECULAR STRUCTURE (CONTD)

GM-07236 Alkaloids..glycosides..steroids..plants..enzymes inhibitors
GM-07259 Reaction sites..amine oxidase
GM-07581 Deoxyribonucleic acid
GM-07654 Nucleic acids..macromolecules
GM-07917 Molecules..cyclodextrins..solutions association
GM-08114 Coacervation..gelatin..molecular shape
GM-08117 Enzymes..enzymes substrate complex..chemical bonds..proteolysis
GM-08165 Hydrogen bond..pi bonds..hydrophobic bonds..purine..pyrimidine..oligonucleotides
GM-08197 Serum albumin..ribonuclease..enolase
GM-08222 Collagen..aging..chemical bonds..polymers
GM-08344 Metal chelates
GM-08348 Ethyleneimines..spirooxazine..cyclooctenimine..azetidine..x-ray diffraction
GM-08395 Organophosphates
GM-08525 Globular proteins..casein
GM-08687 Proteins..cellulose..methodology
GM-08713 Glycoproteins..saliva..hormones
GM-08813 2,5-Dialkyl-1,4-cyclohexanediones..cyclohexanones..stereoisomers..thermodynamics
GM-08894 Deoxyribonucleic acid..mutagens..deoxyribonucleic acid replication..in vitro
GM-08966 Adenylate kinase..transphosphorylases..oxidative phosphorylation
GM-08968 Nucleic acids..nucleotide sequence..electron microscopy..instrumentation-methodology
GM-08974 Optical rotation..polymers
GM-09041 Mucolipids..tissue..mammal
GM-09042 Ribonucleic acid..proteins..biosynthesis..cell
GM-09138 Rubeanic acid
GM-09202 Polynucleotides..purine..pyrimidine..molecular orbitals..biophysics
GM-09291 β-Glycosidase..physical chemistry
GM-09293 Polysaccharides..enzymes..carbohydrates..isolation-purification
GM-09294 Metal complexes..stereochemistry..photochemistry
GM-09343 Nitrogen..nuclear magnetic resonance
GM-09370 Metalloporphyrins..iron..x-ray diffraction
GM-09373 Methylation..transfer ribonucleic acid..amino acid..nucleotides
GM-09402 Meperidine..analgesics
GM-09410 Hemoglobin..myoglobin..oxidation
GM-09434 Amino acid
GM-09506 Lipoproteins..proteins..carbohydrates..cell membrane
GM-09508 Hydrogen bond
GM-09586 Exopolynucleotidases..endopolynucleotidases..enzyme mechanisms..rats
GM-09590 Synthesis..polypeptides..collagen..physical chemistry
GM-09719 Methylene imine..ethyleneimines..azetidine
GM-09738 Tryptophan synthetase..mutations..genetics..Escherichia coli
GM-09796 Macromolecules..muscle..x-ray diffraction
GM-09899 Muscle proteins..myosin..myoglobin..fish..mammal
GM-10096 Ribonucleic acid
GM-10383 Muscle..thymus
GM-10862 Lysozyme..x-ray diffraction..reaction sites..enzyme mechanisms
HE-01618 Nucleoproteins..lipoproteins..glycoproteins..binding..ion
HE-01792 Fibrinogen..plasmin..plasminogen
HE-01829 Deoxyribonuclease..Streptococcus group A..electrophoresis
HE-01995 DPN linked enzymes..liver..mitochondria
HE-02026 Factor IX..factor VII..cattle
HE-02029 Serum lipoproteins..metabolism
HE-02042 Myosin..actin
HE-02127 Sedimentation equilibrium..molecular weight..α-lipoproteins..insulin..α-glycoproteins
HE-02143 Peptides..amino acid..amides..x-ray diffraction
HE-02297 Natural products..nuclear magnetic resonance..instrumentation-methodology..biochemistry stereochemistry
HE-02558 Hemoglobin..amino acid..fetus..human
HE-03037 Proteins..derivatives
HE-03906 Thrombokinase..cattle
HE-04417 Transaminases..enzymes..inhibitors..spectrometry
HE-04762 Proteins..chemical bonds..Lossen rearrangement
HE-04824 Chromosomes..bacteriophage
HE-04993 Polysaccharides sulfates..anticoagulants
HE-05004 Hemoglobin..deer
HE-05328 Citrate synthase..heart..tissue
HE-05556 Myoglobin
HE-05665 Catecholamines..cerebrospinal fluid..hypertension
HE-05735 Ozone..lecithin..cephalins..triglycerides..chromatography..methodology
HE-05762 Ceanothus alkaloids
HE-05798 Fibrinogen
HE-05828 Blood coagulation..arthropods..vertebrates
HE-05943 Heparin..optical rotatory dispersion
HE-06439 Prothrombin..factor V..thrombin
HE-06442 Blood proteins..thermodynamics..kinesthesis..physical chemistry
HE-06531 Hemoglobin..genetics..human..animal
HE-06742 Cell components..myocardium
HE-06809 Unsaturated fatty acids..chromatography..methodology
HE-06835 Angiotensin..antigens..amino acid
MH-03665 Psychotropic drugs..membrane permeability..neurons
MH-04748 Lythraceae alkaloids
NB-01828 Proteins..polypeptides..binding..atropine
NB-03593 3-Benzoyl-3-alkoxypiperidines..3-benzoyl-3-acyloxypiperidines
NB-03612 Glycoproteins..cerebrospinal fluid
NB-03625 Proteins..solubility..anesthetics
NB-03695 Cholinergic receptor protein..electric organ
NB-03812 Lipids..nervous system
RH-00063 Chemical structure--biological activity..antigens..proteins denaturation..gamma rays
RH-00095 Ribonucleases..radiation effects..gamma rays..chromatography..ultraviolet spectrometry

MOLECULAR VIBRATIONS

See also Chemical bonds
AM-04095 Peptides..chemical bonds..infrared spectrometry

MOLECULAR WEIGHT

See also Molecular size
AI-01863 Catalase..glucose dehydrogenase
AI-02199 Bovine serum albumin..antigens..antigen-antibody reactions..chickens
AI-03620 Deoxyribonucleic acid..adenoviruses
AM-01164 Fractionation..peptides
AM-01834 Calcium..binding..L-fucose..N-acetylneuraminic acid..urine..human
AM-03592 Isolation-purification..macroglobulins..serum
AM-04005 Magnetic field..ultracentrifugation..instrumentation
AM-04075 Fractionation..ultracentrifugation..physical chemistry
AM-04128 Pepsin..gastric juice..human
AM-04811 Deoxyribonucleic acid..physical chemistry
AM-06346 Sephadex gel filtration..hydroxyproline
CA-02245 Tobacco mosaic virus
CA-04859 Binding..deoxyribonucleic acid..bacteria
GM-04614 Ficin..bromelin
GM-04736 Albumins..monomolecular films
GM-05143 Microsomes..ribonucleic acid
GM-08713 Glycoproteins..saliva..hormones
GM-08825 Chymotrypsin inhibitors..Ascaris lumbricoides
GM-09546 Deoxyribonucleic acid..dietary deficiency..thymine..cell culture
GM-09771 Macromolecules..proteins..proteolysis..isolation-purification..peptides
HE-02026 Factor IX..ultracentrifugation
HE-02127 Sedimentation equilibrium..α-lipoproteins..insulin..molecular structure
HE-02910 Hemoerythrin
NB-02840 Strandin..nervous system
RH-00089 Ribonucleic acid..radiation protection..animal

MOLECULES

AM-02481 Mutations..genes..genetic mapping..chemical structure
GM-07917 Molecular structure..cyclodextrins..solutions association
GM-08686 Solutions..nuclear magnetic resonance..electron charge distribution
GM-09978 Vapors..ethanol..biophysical chemistry
HE-03141 Myosin..actin..electron microscopy
NB-02255 Plasmalogens..myelin..electron microscopy
NB-03622 Molecular shape..physical chemistry..membrane permeability..cell membrane..muscle
WP-00121 Methane bacteria..acetates

Macromolecules

AI-01466 Viruses..globular proteins..solutions..molecular structure..electron microscopy..x-ray structure analysis
AI-01469 Interrelationships..isolation-purification..fast reactions..biophysical chemistry
AI-03075 Antigens..passive anaphylaxis..in vivo..in vitro
AI-03878 Membrane permeability..Escherichia coli..radiation effects..cold..shock
AI-04431 Ribosomes..molds..histogenesis..sedimentation constants..physical chemistry
AM-02265 Molecular shape..hydrodynamics..viscosimetry..streaming birefringence
AM-02528 X-ray crystallography
AM-02905 Aldolases..luciferase..terpenes..dehydrogenases..enolase
AM-03308 Molecular structure..proteins denaturation
AM-03986 Chemical structure--biological activity
AM-04377 Dyes..optical rotatory dispersion..molecular structure
AM-05142 Connective tissue..metamorphosis..amphibians
AM-05226 Cell membrane..physical chemistry
AM-05502 Intestinal absorption..sprue
AM-05927 Metabolism..thyroid gland
CA-02171 Electron microscopy
CA-02867 Membrane permeability..cell membrane..neoplastic cells..ascites tumors
CA-02876 Polyelectrolytes..rats..binding..polysaccharides..bacteria
CA-03249 Ascites tumors..phase microscopy..electron microscopy..cytochemistry..in vitro
CA-03860 Deoxyribonucleic acid..radioautography..Escherichia coli..Bacillus subtilis
CA-04102 Lymphatic tissue..fractionation..methodology..physical chemistry
CA-04932 Growth..photosynthesis..biochemistry..Chlorella
CA-04955 Ehrlich ascites carcinoma..membrane permeability..electron microscopy
CA-05295 Cell components..nitrogen mustards
CA-05601 Gastric juice..serum..stomach neoplasms..fractionation..human
CA-05789 Biosynthesis..poliomyelitis virus..HeLa cells..in vitro
CA-06412 Physical chemistry..electron correlation..quantum mechanics..pi bonds..conjugated systems

GM-03449 Fractionation..ultracentrifugation ..electrophoresis..countercurrent fractionation.. chromatography..computer
GM-04236 Diffusion..metabolism..temperature.. endoplasmic reticulum..cell membrane..plants
GM-04725 Fast reactions
GM-05412 Computer analysis..crystallography ..molecular structure..biochemistry
GM-06774 Proteins..cell nucleus..cytoplasm.. interrelationships
GM-06843 Maternal-fetal..fluorescent antibody techniques..mice
GM-07654 Nucleic acids..molecular structure
GM-08209 Radiation effects..ultrasonics.. instrumentation-methodology
GM-08288 Polymers..physical chemistry
GM-08411 Electrophoresis
GM-08482 Transport..cell membrane
GM-08518 Reaction mechanisms
GM-08811 Relaxation spectrometry..hydrogen ..chemical bonds..nuclear magnetic resonance
GM-08812 Nucleic acids..nucleoproteins.. monomolecular films..electron microscopy
GM-08815 Proteins..enzymes
GM-08816 Phylogeny..L-arabinose dehydrogenase..D-galactose dehydrogenase
GM-09505 Fracionation..diffusion
GM-09506 Lipids..proteins..carbohydrates.. cell membrane
GM-09552 Biosynthesis..potassium
GM-09553 Binding..water..solutes
GM-09587 Enzyme mechanisms..physical chemistry
GM-09771 Proteins..proteolysis..molecular weight..peptides
GM-09796 Muscle..molecular structure..x-ray diffraction
GM-09933 Bacteria..cell..binding..membrane potentials..electron charge distribution
GM-09959 Electron microscopy..methodology
HE-01253 Ultrasonics..potentials..membrane potentials..membrane permeability..electrophysiology
HE-01530 Blood vessels..endothelium permeability
HE-02325 Isolation-purification..cell components..Streptococcus pyogenes
HE-03149 Thermodynamics..statistics
HE-03249 Proteins..chemical structures
HE-03394 Density-gradient centrifugation
HE-03850 Serum lipoproteins..polyanions.. fractionation..human
HE-05822 Cell membrane..Streptococcus.. rheumatic heart diseases
HE-07297 Metal chelates..ligands..chemical structure..research programs
NB-00130 Brain..isolation-purification.. methodology
NB-02460 Deoxyribonucleic acid..cell components.. photoreceptors..neurons..electron microscopy
RH-00005 Proteins..binding..antigen-antibody reactions..radiation effects

MOLECULES (NON-POLAR)
See Non-polar molecules

MOLITOR
See Viruses, Warts viruses

MOLLUSCACIDES
See under Pesticides and germicides

MOLLUSCUM CONTAGIOSUM
AI-01023 Cytopathogenic effect..tissue culture
CA-06540 Blood supply..human

MOLLUSKS
AI-00223 Snails..Schistosoma mansoni
AI-00513 Snails..parasitic diseases.. Daubaylia potomaca..Schistisoma mansoni
AI-00572 Snails..Cotylurus flabelliformis.. host-parasite..immunity
AI-00700 Snails..trematodes..life cycle
AI-00743 Snails..flies..biological control..trematodes
AI-00781 Oysters..immunity..host-parasite
AI-01245 Achatina..parasitic diseases.. epizootiology..ecology
AI-02409 Snails..hybrids..taxonomy..ecology ..Liberia
AI-02424 Snails..Austrobilharzia variglandis..pigeons
AI-02478 Snails..vectors..parasitic diseases.. fish
AI-02705 Snails..molluscacides
AI-02849 Host-parasite..Nematobothrium texomensis..life cycle..ecology
AI-02898 Snails..Schistosoma mansoni.. immunity
AI-03356 Trematodes..arthropods..epizootiology
AI-03386 Snails..Paragonimus..larva..life cycle
AI-03443 Trematodes..histogenesis..nutrition ..chromatography..immunology
AI-03650 Snails..host-parasite..genetic strains ..morphology
AI-04146 Mussels..host-parasite..Hydracarina.. ecology..taxonomy
AI-04223 Snails..Schistosomatium douthitti ..host-parasite..chromatography
AI-04752 Snails..vectors..schistosomiasis.. Africa..Middle East
AI-04775 Trematodes..larva..Virginia.. inland fresh waters..sea water
EF-00047 Gulf Coast..estuaries..water pollution..enterobacteria..ecology
EF-00122 Oysters..Dermocystidium marinum.. fungicides..immunity..genetics
EF-00239 Food processing..oysters
GM-07194 Introduction..Gulf Coast..ecology
NB-03033 Sea hares..toxins..isolation-purification..chemical structure.. pharmacology
RH-00073 Monitoring..radioactive wastes..
RH-00074 Monitoring..radioactive wastes

MOLLUSKS (EXPERIMENTAL)
(Compilation available on request.)

MOLLUSKS CONTROL
AI-00513 Snails..Daubaylia potomaca
AI-00743 Biological control..snails..flies..termatodes
AI-04381 Snails..biological control..vectors ..Schistosoma
AI-04752 Snails..vectors..schistosomiasis.. Africa..Middle East

MOLONEY LEUKEMIA VIRUS
See under Viruses

MOLONEY MOUSE LEUKEMIA
See Leukemia, Mouse leukemia (Moloney)

MOLTING
AI-01037 Ascaris lumbricoides..culture media ..carbon dioxide tension..oxygen tension
AM-06268 Muscle..metabolism..biosynthesis.. muscle proteins..crustaceans
CA-04745 Hormones..vertebrates

MOLYBDENUM
See also Phosphomolybdic acid
AM-00946 Iron..intestinal absorption..storage
AM-01768 Binding..metalloenzymes..physical chemistry
AM-03410 Xanthine oxidase..reaction rates
DE-01225 Fluorides..hematology..toxicology.. age..intestinal absorption.. dental caries
DE-01393 Fluoride..dental caries
GM-08347 Enzymes..metal complexes..oxidation-reduction..stability constants..polarography.. spectrophotometry

MONGOLISM
See also Amaurotic familial idiocy
AM-06299 Sulfation factor..serum..metabolism
CA-02042 Hamsters..oncogenic viruses.. neoplasms..human
CA-06010 Rat virus (RV)..hamsters
CA-06373 Leukemia..siblings..epidemiology
GM-07841 Chromosomes..genetics..human
MH-02347 Tryptophan..kynurenine..metabolism
MH-02875 Vocalization..infants
MH-03322 Growth..children..adolescence
MH-04587 Genetics..chromosomes..phenotypes.. family
MH-04872 Genetics..chromosomes
MH-05291 Immunological tests..maternal-fetal ..antigen-antibody reactions.. clinical study
MH-05374 Genetics..chromosomes
MH-06070 Serum proteins..environment.. longitudinal study..clinical study
MH-06916 Children..hospitals outpatients ..intelligence..social adjustment ..mental retardation
NB-00933 Chromosomes..bone marrow..blood cells
NB-02543 Chromosomes..family
NB-03982 Tryptophan..metabolism..kynurenine hydroxylase..liver..children ..clinical study
NB-04322 Trisomy..metabolism..human
OG-00002 Biochemistry..clinical research centers

MONILIA ALBICANS
See Fungi, Candida Albicans

MONILIASIS
See also Fungi, Candida
AI-01641 Urinary tract..Cryptococcus.. Rhodotorula..clinical study

MONITORING
See also Electrocardiography monitor
AI-03831 Airborne bacteria..microbial culture ..operating rooms..wards
AP-00176 Ionizing radiation..air pollution ..control..literature survey.. USSR
CA-04502 Radiation therapy..oxygen.. atmosphere..clinical study
GM-08232 Pregnancy..perinatal..placental transfer..epinephrine..norepinephrine
HE-01746 Physiology..radio..instrumentation.. clinical study
HE-05192 Hemodialysis..instrumentation
HE-06153 Blood volume..heart surgery..arterial infusions..methodology
HE-06435 Blood circulation dynamics..heart function..cardiovascular diseases
MH-01904 Galvanic skin response
MH-03033 Dreams..psychophysiology
MH-04789 Behavior acitivity..psychotropic drugs.. rats
MH-05001 Behavior activity..mice (Peromyscus) ..methodology
MH-05518 Behavior..psychotherapy
NB-00471 Electrodes..electrocautery..eye surgery..retini detachment ..animal
NB-00879 Vision tests..eye disorders..longitudinal study
NB-01081 Electrophysiology..spinal cord.. dorsal root..limbs movement.. tremor..swine
NB-01143 Efferent nerves..electromyography.. hypothermia..hypothalamus..cats
NB-01421 Tremor..ballistocardiography..neurosurgery..Parkinson's disease
NB-02575 Radioisotopes..blood flow..cerebrovascular system
NB-02842 Hypercapnia..hypertension..cerebrovascular system..cerebrospinal fluid pressure..2-amino-2-hydroxymethyl-1,3-propanediol
NB-03707 Eye movement..oculomotor nerve.. oculomotor nuclei..guinea pigs
RH-00073 Radioactive wastes..oysters..tunicates
RH-00074 Radioactive wastes..crustaceans ..mollusks
WP-00044 Instrumentation..water pollution

MONKEYS
See under Primates

MONOACETYL CHYMOTRYPSIN
See under Proteases

MONOAMINE OXIDASE
See under Oxidases

MONOAMINE OXIDASE INHIBITORS
See under Enzymes inhibitors

MONOCROTALINE
AM-00538 Angiotoxins..diet..arteritis..pulmonary artery..rats

MONOCYTES
See under Blood cells

MONOCYTIC LEUKEMIA
See under Leukemia

MONOGENEA
See under Trematodes

MONOGLYCERIDES
HE-05302 Micelle formation

MONOGRAPH
See under Publications

MONOMERS
DE-01546 Polymerization..organic compounds..oxidation-reduction..oxygen..dental materials
HE-01662 Fibrin..polymerization

MONOMOLECULAR FILMS
See also Polymers
AM-02873 Physical chemistry..chlorophyll..surface properties
AM-04348 Proteins..surface properties
AM-04533 Soret zone plates
CA-02765 Proteins..lipids..surface properties..single cell analysis..cell culture
CA-03984 Mucopolysaccharides..polymers..water..binding
GM-04736 Serum albumin..molecular weight
GM-07188 Electron microscopy
GM-08519 Polyelectrolytes..surface properties
GM-08812 Nucleoproteins..nucleic acids..electron microscopy
GM-08815 Proteins..enzymes..surface properties..recording ellipsometer
NB-03322 Lipids..drugs..physical chemistry..membrane permeability
WP-00160 Lakes..evaporation..ecology

MONONUCLEOTIDES
CA-05178 Polymerization..synthesis..ribopolynucleotides
GM-08817 Polynucleotides..synthesis

MONOSACCHARIDES
See also Dihydroxyacetone
See also Erythrose-4-phosphate
See also Heptulose
See also Hexoses
See also Pentoses
See also Triose phosphates
AM-04589 Intestinal absorption..metabolism..dogs
AM-04871 Kidney function..mitochondria
GM-04997 Sulfates..isolation-purification..hydrolysis
GM-06847 Saponins..alfalfa

MONOTERPENES
GM-08816 Biosynthesis..geranyl pyrophosphate..plants

MONOTONY
See Alertness-vigilance

MONOTROPA GLYCOSIDES
CA-05267 Chemical structure

MONTANA
See under Geographical sites

MONTMORILLONITES
AM-03782 Adjuvants..absorption chromatography..physical chemistry

MORALE
MH-05278 Small groups..reinforcement

MORALS
See also Altruism
See also Character
GM-07039 Administration..medical research..hospitals patients
MH-01096 Behavioral adjustment..child development..training
MH-02333 Children..parent-child..personality..identification
MH-03217 Children..identification..parent-child
MH-04202 Social adjustment..personality..children

MORAXELLA
See under Bacteria

MORBIDITY
See also Biometry
See also Chronic disease
See also Epidemiology
See also Mortality
AI-03162 Tuberculosis..longitudinal study..Denmark..Greenland
AI-03679 Hyaline membrane disease..pneumonia..clinical study
AI-04078 Disease transmission..community..sewage
AM-02112 Lupus erythematosus
AM-03865 Bone stress..bone density..elasticity..human
AM-04359 Newborn infants..acidosis
AM-04574 Malnutrition..infants..low income groups..Lebanon..longitudinal study
AP-00114 Air pollution..interrelationships..biometry..urban areas
AP-00118 Air pollution..biometry..urban areas..cooperative study
AP-00130 Air pollution..public health..mathematical models..computer analysis
AP-00181 Air pollution..pulmonary function..ecology..interviews..statistics
CA-09618 Cancer..survey..registry..Japan
GM-05209 Socioculture..socioeconomics..medical services..American Indians
GM-05254 Population dynamics..India
GM-06065 Communication..methodology..Alaska
GM-07328 Survey..methodology..interviews
GM-08045 Nursing..education..medical services
GM-08262 Statistics..publications..monograph
GM-08277 Radiologists..radiation effects..genetics..survey
GM-08845 Young adults..hospitals personnel..growth..body build..statistics
GM-09914 Family..chromosomes..population genetics..longitudinal study
GM-10426 Poisoning..snakebite
HE-03754 Fetus..hemoglobin..erythrocytes..sickle cell anemia
HE-05716 Phosphates..erythrocytes..clinical study
HE-05973 Heparin..warfarin..myocardial infarct..cooperative study
HE-07215 Fetus..pregnancy
MH-00469 Mental retardation..computer analysis
R11
MH-02468 Twins..experience..personality..family..identification
MH-02920 Attitudes..death
MH-02980 Fantasy
NB-03190 Pregnancy..congenital abnormalities..brain damage

MORINDA
See under Medicinal plants

MORPHINAN
See also Morphine
MH-03689 Derivatives..morphine..drugs interaction (antagonism)..rats..rabbits
NB-02294 Isomers..binding..nervous system..allylnormorphine..monkeys..dogs

MORPHINE
See also Allylnormorphine
See also Apomorphine
See also Diacetylmorphine
See also Dihydromorphine
See also Morphinan
See also Narcotics
AM-02656 Pancreas..secretion
CA-05187 Growth factors..rats
GM-01839 Metabolism..age..blood-brain barrier..rats..guinea pigs
GM-04723 Pituitary gland..cytology..FSH..LH
GM-09146 Bile ducts..pancreatic ducts..physiology..clinical study
HE-04589 Anesthetics..respiration..blood circulation dynamics..clinical study
HE-04821 Allylnormorphine..respiration..cardiovascular system..dogs
HE-04873 Drugs interaction (antagonism)..substance A (polypeptide)
HE-05419 Blood volume..pulmonary circulation..heart failure..dogs
HE-05847 Curare..respiration
HE-05859 Respiration..anesthetics..atelectasis
MH-00987 Personality
MH-02094 Behavior activity..operant conditioning..animal
MH-02653 Chlorpromazine..electrophysiology..brain..animal
MH-03229 Pain threshold..animal
MH-03689 Morphinan..derivatives..drugs interaction (antagonism)..rats..rabbits
MH-03897 Drugs tolerance..tissue respiration..brain..rats
MH-04294 Radiolabeled tritium..metabolism..rats
MH-04825 Pain..verbal behavior..physiology
NB-00570 Drugs addiction..metabolism..human
NB-01402 Drugs tolerance..drugs addiction..biochemistry..brain..laboratory animals
NB-02294 Binding..nervous system..allylnormorphine..monkeys..dogs
NB-02799 Radiation effects..rabbits
NB-02928 Metabolism
NB-03026 Nerve impulse transmission..sensory mechanisms..nerve endings..acetylcholine..epinephrine..neurosecretion

MORPHINE ANALOGS
NB-00570 Synthesis..screening..metabolism

MORPHOGENESIS
See Histogenesis

MORTALITY
See also Biometry
See also Death
See also Epidemiology
See also Morbidity
AC-00049 Drivers..automobile accidents..autopsy..physiological state..statistics
AI-01049 Perinatal..rubella..measles..mumps..chicken pox..infectious hepatitis..longitudinal study..cooperative study
AM-02112 Lupus erythematosus
AM-03334 Perinatal..statistics..clinical study..carbohydrates..metabolism
AM-04167 Thyrotoxicosis..diet..iodoamino acids..metabolism
AM-04359 Newborn infants..acidosis
AM-05202 Feeding..premature infants
AM-05657 Infants..histology..clinical study
AM-05921 Infants..nutrition..Indonesia
AM-05935 Infants..dietary deficiency..vegetables..nutrition..Peru
AP-00118 Air pollution..biometry..urban areas..cooperative study
AP-00130 Air pollution..public health..mathematical models..computer analysis
AP-00181 Air pollution..pulmonary function..ecology..statistics
CA-09524 Lung neoplasms..larynx neoplasms..Seventh Day Adventists..California
CA-09803 Statistics..prostate neoplasms..age
GM-03166 Fetus..perinatal..statistics
GM-03666 Statistics

GM-05115 Children..age..sex difference..race..survey
GM-05254 Population dynamics..India
GM-05332 Infants..children..socioeconomics
GM-07134 Epidemiology..socioeconomics..ethnic groups..geographical sites
GM-07734 Pregnancy..longitudinal study..Hawaii..Kauai
GM-08262 Statistics..publications..monograph
GM-08277 Radiologists..radiation effects..genetics..survey
GM-08419 Fetus..estriol..urine..placental disorders..clinical study
GM-08451 Adrenal cortex hormones..premature infants
GM-08682 Adults..comparative study..international
GM-08754 Newborn..hyaline membrane disease
GM-09069 Anesthesia..research programs
GM-09426 Children..blood groups..interrelationships..parents
GM-09622 Infants..chromosomes..cytology
GM-10426 Poisoning..snakebite
HE-03088 Family..coronary diseases..longitudinal study
HE-03754 Fetus..hemoglobin..erythrocytes..sickle cell anemia
HE-03793 Infants..cell culture..chick embryo..mice
HE-04758 Cerebrovascular disorders..criteria..Barthel index
HE-05965 Anticoagulants..myocardial infarct
HE-05973 Heparin..warfarin..myocardial infarct..cooperative study
HE-06023 Genetics..family..socioeconomics..environment
HE-06256 Therapy evaluation..plasmin..heparin..warfarin..myocardial infarct..statistics..clinical study
HE-06710 Toxicology..serology..skull..automobile accidents..methodology
HE-06722 Burns..blood circulation dynamics..human..rats..rabbits..dogs
HE-06731 Coronary diseases..stress..questionnaire..family..autopsy
HE-06826 Fetus..amniotic fluid..rabbits
HE-07219 Cardiovascular diseases..vanadium..United States
HE-07532 Arrhythmia..oxygen..coronary thrombosis..dogs
MH-00469 Mental retardation..computer analysis
R11
MH-04014 Post-hospitalization..drugs addiction
MH-04486 Mental disorders..survey
NB-02640 Fetus..infants..congenital abnormalities..genetics..parents..cooperative study
NB-03124 Perinatal..premature delivery..cardiorenal disorders..pregnancy
NB-03642 Cerebrovascular disorders..Japan..cooperative study
OH-00063 Wages..industry..statistics..methodology

MOSQUITOES
See also Midges
AI-00087 Avian malaria..protozoan culture
AI-00156 Culex..species..population dynamics..ecology..vectors..St. Louis encephalitis virus
AI-00351 Anopheles..genetics..insecticides resistance..immunity..Plasmodium..physiology
AI-00528 Aedes aegypti..Aedes triseriatus..life cycle..reproduction..ecology..behavior..growth factors..physiology..morphology
AI-00924 Trypanosomidae..epizootiology..chickens..mammals
AI-01155 Saliva..fractionation..chemical structure--biological activity..hypersensitivity
AI-01512 Arthropod borne viruses..zoonoses..tissue culture
AI-02049 Vectors..arthropod-borne viruses..host-parasite
AI-02253 Arthropod-borne viruses..vectors..arthropod rearing
AI-02320 Aedes..insecticides resistance..genetics..biochemistry
AI-02423 Anopheles..larva..Plasmodium berghei..blood..immunity
AI-02425 Culex..ecology..morphology..physiology
AI-02686 Culex..Aedes..vectors..epidemic hemorrhagic fever..southeastern Asia..Philippines
AI-02825 Culex..vectors..western encephalitis..snakes..amphibians
AI-02831 Migratory..age..reproduction..ecology..staining
AI-02867 Anopheles..vectors..attraction and repellency..feeding..malaria..insecticides esistance..metabolism
AI-02875 Larva..insecticide resistance..genetic strains
AI-03067 Insects control..population dynamics..Utah
AI-03112 Aedes..autogenesis..blood..feeding..endocrine glands..physiology
AI-03116 Insects control..attractants..deterrents
AI-03165 Vectors..Dirofilaria immitis
AI-03235 Anopheles..Aedes..Culex..Aedomyia..Armigeres..Culiseta..Psorophora..Uranotaenia..host-parasite..Coelomomyces
AI-03328 Vectors..filariasis..insecticides..Japan
AI-03496 Microsporidia..ovary..host-parasite..insects diseases..histology
AI-03741 Species..Microsporidia..host-parasite..protozoan culture..ecology
AI-03788 Culiseta..ovary..vectors..eastern encephalitis
AI-03872 Egg hatching..hypoxia..insects control
AI-04121 Rocky Mountain region..taxonomy..ecology..behavior..seasonal variation
AI-04169 Virus replication..West Nile virus..genetic strains
AI-04194 Photoperiodism..ecology..physiology..Culex..Anopheles..Aedes
AI-04379 Central America..Mexico..West Indies..taxonomy..ecology..disease transimission
AI-04397 Vectors..eastern encephalitis..arthropod-borne viruses..ecology..immunological tests
AI-04491 Life cycle..ecology
AI-04594 Vectors..St. Louis encephalitis..western encephalitis..Arizona
EF-00115 Log ponds..chemical composition..insecticides resistance..insects control..fish
EF-00132 Insects control..aerosols
EF-00147 Aedes..insecticides..ecology..seasonal variation..diet
EF-00315 Psorophora..ecology..breeding cycles..insects control..irrigation
GM-07152 Aedes..arthropod rearing..insecticides resistance..genetics..toxicology
GM-07585 Insecticides resistance..enzymes..population genetics

MOSS
AI-03578 Antibiotics..species..screening
RH-00117 Radiation fallout..strontium 90..soil..water supply..ecology

MOTHS
See also Butterflies
See also Caddis flies
AI-00533 Prodenia eridania..plants..insecticides..nutrition
AI-01611 Mites..host-parasite..population dynamics
AI-03930 Immunity..insects diseases..age..arthropod rearing..heat
AI-03967 Bombyz..polyhedral virus..attentuation..immunity

MOTION PICTURES
See Cinematography

MOTION SICKNESS
See also Hyperkinesia
See also Nystagmus
HE-04579 Endotoxins..cortisone..blood flow..rabbits..rats
MH-04681 Chemotherapy..publications

MOTIVATION
See also Drive
GM-07495 Sex behavior..genetics..physiology..mice
GM-07954 Medical personnel..mental health personnel..public health..social organization
GM-09268 Psychological tests..altitude..human
HE-05905 Diet..fats..longitudinal study
MH-00218 Alcoholism..therapy
R11
MH-00376 Teaching..mental health..children..
R11 interpersonal behavior
MH-00647 Conflict..behavior
MH-00648 Psychotherapy..success-failure..psychometrics
MH-00817 Frustration..conditioning..children..monkeys..rats
MH-00881 Social adjustment..probation..social
R11 service
MH-01351 Attitudes..judgment
MH-01808 Cognition..personality..interpersonal behavior
MH-02094 Behavior activity..operant conditioning..psychotropic drugs..human
MH-02136 Stress
MH-02208 Interpersonal behavior..children..socioenvironment..reinforcement
MH-02238 Academic achievement..parent-child
MH-02455 Learning..brain lesions..animal
MH-02516 Behavioral adjustment..socioenvironment
MH-02704 Problem solving
MH-02839 Pharmacology..animal
MH-02903 Competition
MH-02949 Psychometrics..psychotropic drugs..fear..rats
MH-02980 Education
MH-03193 Subjective time..thematic apperception test
MH-03312 Reinforcement..behavior..psychotropic drugs..animal
MH-03370 Infants..pregnancy..diet..proteins..rats
MH-03607 Performance..role..women
MH-03684 Exercise..obesity
MH-03756 Limbic system..action potentials..monkeys
MH-03924 Perception..learning
MH-03945 Performance..socioenvironment..mental retardation
MH-04202 Social adjustment..personality..children
MH-04215 Stress..methodology
MH-04245 Sex behavior..spiders..feeding behavior
MH-04412 Socioenvironment..learning..dogs
MH-04472 Learning..brain lesions..monkeys
MH-04479 Vasectomy..social psychology..longitudinal study
MH-04493 Learning..children
MH-04530 Visual perception..threshold..hypnosis..reinforcement..word association
MH-04549 Exploratory behavior..experimental psychology..rats
MH-04681 Psychotropic drugs..placebo
MH-04698 Stimulus..thematic apperception tests
MH-04804 Behavior..social organization..history of medicine
MH-04854 Feeding behavior..body weight..animal
MH-04891 Conflict..response generalization
MH-04968 Social adjustment..academic achievement..universities
MH-04975 Values..socioculture
MH-04993 Learning..memory-retention..forgetting..monkeys..rats
MH-05031 Psychotherapy..resistance
MH-05137 Vocalization..facial expression..primates..human
MH-05204 Hippocampectomy..monkeys..cats
MH-05298 Academic achievement..children..parent-child
MH-05301 Thematic apperception test..performance
MH-05353 Cooperation..small groups..schizophrenia..games theory..clinical study

(contd)

MOTIVATION (CONTD)
MH-05391 Identification..parents..sex difference..children
MH-05423 Children..psychological tests..methodology
MH-05589 Success-failure..family..authority..Brazil
MH-05615 Postgraduate education..career..longitudinal study
MH-05636 Social behavior..chimpanzees
MH-05707 Performance..age..rats
MH-05878 Sex behavior..rats
MH-05963 Psychometrics..academic achievement..adolescence
MH-06096 Stimulus generalization
MH-06115 Career..adolescence..cognition..attitudes
MH-06130 Punishment and rewards..brain lesions..animal
MH-06132 Fear..heart rate..human
MH-06293 Cognition..young adults..personality..experience
MH-06438 Originality..performance..university students
MH-06474 Performance..learning..rats
MH-06518 Prefeeding..predrinking..animal
MH-06725 Operant conditioning..age..animal
MH-06753 Feeding..methodology..body weight..prediction..growth
NB-00616 Brain damage..behavior..psychometrics
NB-03388 Training..speech..speech disorders..clinical study

MOTOR CORTEX
See under Brain

MOTOR IMPULSES
See Nerve impulse transmission
Efferent impulses

MOTOR NEURONS
See under Nerves

MOUSE HEPATITIS
See under Hepatitis

MOUSE HEPATITIS VIRUS
See under Viruses

MOUSE LEUKEMIA (FRIEND)
See under Leukemia

MOUSE LEUKEMIA (MOLONEY)
See under Leukemia

MOUSE LEUKEMIA L1210
See under Leukemia

MOUSE MELANOMA S91
See Melanoma

MOUTH
See also Cheek
See also Lip
See also Oral-facial anomalies
See also Palate
See also Pharynx
See also Salivary glands
See also Tongue
See also Tonsils
CA-03828 Anaerobes..radiation effects..animal
CA-04824 Mucous membrane..human..radiation sensitivity..cell culture
DE-00175 Microorganisms..tissue culture..ecology
DE-00273 Periodontal disease..mucous membrane..inflammation..aging..rats
DE-00318 Blood circulation..epinephrine..norepinephrine..histamine
DE-00357 Entamoeba gingivalis..Trichomonas tenax..growth..reproduction..cytochemistry
DE-00366 Injury..mucous membrane..histochemistry
DE-00370 Growth..anaerobes..aerobes..metabolism
DE-00459 Leptotrichia buccalis..electron microscopy..microbial culture..serology
DE-00476 Lactobacillus..Streptococcus..periodontal disease
DE-00486 Microorganisms..antibiotics..therapy..rats
DE-00642 Bacteria..physiology..biochemistry
DE-00647 Carcinogenesis..salivary glands
DE-00662 Keratinization..mouth neoplasms..electron microscopy
DE-00736 Bacteriophage..Lactobacillus..dental caries
DE-00797 Tooth germ..enamel..electron microscopy..cytology
DE-00799 Microorganisms..growth inhibitors..microbial culture
DE-00811 Wound healing..coenzyme A analogs..cytology
DE-00906 Aging..guinea pigs
DE-00982 Wound healing..saliva..oral surgery..rats
DE-01093 Blood vessels..animal..human..stereophotography
DE-01146 Dental structure..palatopharyngeal anomalies..speech..children..therapy evaluation..cinefluorography
DE-01147 Mucous membrane..papilloma..proteins..histochemistry..cytology
DE-01156 Mucous membrane..keratinization..hamsters (Syrian)
DE-01197 Inflammation..biochemistry..rats
DE-01201 Globulins..fluorescent antibody techniques
DE-01256 Glycogen..keratosis..stomatitis..mouth neoplasms..protoplasm..histochemistry
DE-01267 Actinomycetes..serology..taxonomy
DE-01383 Streptococcus mitis..serology..taxonomy
DE-01397 Exfoliative cytology..methodology..staining
DE-01423 Microorganisms..infants..children..dentition
DE-01469 Palate..radiography
DE-01471 Bacteria..periodontal disease..dental caries
DE-01492 Microorganisms..air pollution..contamination..dental drills
DE-01547 Cell..cytology..in vitro..human
DE-01554 Microorganisms..dental calculus
DE-01600 Microorganisms..diet..carbohydrates..antibiotics..dentistry..ecology
DE-01645 Yeasts..Candida albicans..vitamin..nitrogen..metabolism
DE-01718 Tongue..jaw movements..mastication..cats..rabbits
DE-01780 Carcinoma..tobacco..epidemiology..human

MOUTH NEOPLASMS
See also Leukoplakia
See also Salivary glands neoplasms
See also Tongue neoplasms
CA-05195 Squamous cell carcinoma..mucous membrane..electron microscopy
CA-09779 Cytodiagnosis..fluorescence microscopy..histology..methodology
DE-00430 Hormones..dietary deficiency..animal
DE-00662 Carcinogens..electron microscopy..hamsters
DE-00819 Veterinary medicine
DE-01256 Glycogen..histochemistry
DE-01333 Tissue culture..metodology..cytology
DE-01358 Leukoplakia..carcinogenesis

MOVEMENT PERCEPTION
See also Kinesthesis
MH-03435 Learning..memory
MH-04153 Attitudes
MH-04469 Space medicine..television
MH-06942 Judgment..human
NB-01233 Eye movement..electronic recording..communication theory
NB-03843 Electrophysiology..retina..Belgian hare

MRL-41
See 1-(p-Diethylaminoethoxyphenyl)-1,2-diphenyl-2-chloroethylene

MSH
AM-00612 Fractionation..metabolism..human..swine
AM-01128 Polypeptides..synthesis..chemical structure--biological activity..pituitary gland
AM-02543 Related compounds..chemical structure
AM-06056 Fatty acids..metabolism..adipose tissue
CA-03101 Serum..bioassay..methodology
CA-04679 Chemical structure..melanin..biosynthesis
CA-05426 Melanoma S91..millipore diffusion chamber technique..organ culture..biosynthesis..melanin..mice
CA-06332 Melanocytes..melanin..biosynthesis..rabbits..weasel
GM-02907 Chemical structure-biological activity..amino acid..swine..cattle
MH-03903 Tranquilizers..frogs..fish

MUCASES
See under Carbohydrases

MUCIFICATION
CA-04832 Cervix..chemicals..rats

MUCIN
See also Mucus
AI-03010 Intestines..human..immunity..shock..bacterial diseases
AI-03188 Antibodies..cancer..ovum..frogs..fish..histochemistry
AM-01645 Stomach..blood groups..fractionation..mucopolysaccharases..swine
AM-04619 Epithelium
AM-05819 Salivary glands..gastrointestinal system..bile..chemical structure--biological activity..immunology
CA-02428 Ovary neoplasms..cytochemistry
CA-05195 Colon polyps..colon neoplasms..normal cells..electron microscopy
CA-05205 Lung neoplasms..histochemistry..human
CA-05352 Stomach..fractionation..isolation-purification..histocompatibility..heterotransplantation..mice
CA-05991 Epithelium..intestines..stomach neoplasms..histology..cytology..human
CA-06798 Specificity..neoplasms..genetic strains..animal
HE-06469 Capillary beds..myxedema..histochemistry

MUCOIDS
See also Orosomucoids
See also Ovomucoid
AI-04374 Enteritis..dysentery virus..rabbits
AM-02426 Proteins..polysaccharides..polar molecules..mucopolysaccharides
AM-05338 Salivary glands..molecular structure..animal
HE-06720 Serum..myocardial infarct..human

MUCOLIPIDS
See also Gangliosides
GM-07191 Molecular structure..cell..metabolism
GM-09041 Polymers..tissue..mammal
NB-02840 Nervous system..fractionation..chemical structure..metabolism
NB-03085 Fractionation..fatty acids..brain..species

MUCONOMYCIN
AI-04352 Fungicides..antibiotics..chemical structure

MUCOPEPTIDES
AI-02303 Biosynthesis..cell wall..bacteria..chemistry
AI-04615 Cell wall..bacteria..D-alanine..biosynthesis
AI-04777 Molecular structure..cell wall..Streptococcus group A

AI-05090 Cell wall..biosynthesis..molecular structure..Micrococcus lysodeikticus..Staphylococcus aureus..Escherichia coli
AM-05915 Cell wall..hydroxylysine..Lactobacillus

MUCOPOLYSACCHARASES
See under Carbohydrases

MUCOPOLYSACCHARIDES
See also Chitin
See also Chondroitin sulfate
See also Heparin
See also Hyaluronic acid
See also Keratosulfate
See also Mactin
See also Mucin
See also Sulfomucopolysaccharides
AI-02504 Antigens..bronchial mucus..asthma
AI-02626 Pancreatic cystic fibrosis..sweat glands..genetics..biochemistry ..clinical study
AI-03343 Kidney..pyelonephritis..histochemistry
AI-03599 Plasma cells..lymphocytes..staining ..electron microscopy
AI-04404 Serum..leprosy..amyloidosis..therapy evaluation..comparative study ..clinical study
AM-00068 Gastric juice..human
AM-00149 α-Aminonitriles..skin..urine
AM-00512 Biosynthesis..connective tissue..metabolism
AM-00521 Isolation-purification..bone..cartilage..radiolabeled sulfur..calcification
AM-00570 Enzymes..cartilage..proteins
AM-00740 Sulfation
AM-00774 Parathyroid hormones..bone..radiolabeled sulfur..radiolabeled carbon..
AM-00817 Biosynthesis..tissue culture
AM-01155 Connective tissue..cartilage..costochondral growth center..histochemistry..radiolabeled..electrolytes..binding..cattle
AM-01158 Biosynthesis..oviduct..chickens
AM-01191 Cytology..fibroblasts
AM-01251 Inflammation..globulins..fibrinolysis ..chelation..urine
AM-01696 Periodate..oxidation..chemical structure
AM-01897 Synthesis
AM-01982 Sulfates..metabolism..sulfatases
AM-02231 Blood..carbon monoxide
AM-02337 Parathyroid hormones..metabolism..radiolabeled sulfur..mucous membrane..stomach
AM-02426 Proteins..polysaccharides..polar molecules
AM-02479 Synthesis
AM-02519 Biosynthesis..osteogenesis..sea urchins
AM-02796 Gastrointestinal system..chromatography ..dogs..human
AM-02862 Synovial membranes..tissue culture..human
AM-02903 Biosynthesis..D-galactosamine..L-iduronic acid..metabolism
AM-03222 Children..lipochondrodystrophy
AM-03369 Biosynthesis
AM-03390 Acid..methodology
AM-03485 Chemical bonds..proteins..mucoproteins
AM-03564 Molecular structure..growth..embryology..bone..connective tissue diseases
AM-03614 Urine..human..cattle..lipochondrodystrophy
AM-03665 Connective tissue
AM-03749 Molecular structure..intervertebral disks..age..sex difference..proteins
AM-03778 Stomach..blood groups..biochemistry ..immunology
AM-03967 Radiolabeled..glucose..biosynthesis..rickets
AM-04071 Biosynthesis
AM-04101 Skin..radiolabeled sulfur
AM-04315 Connective tissue..metabolism..age
AM-04730 Aging..vitamin A..biosynthesis..animal
AM-04920 Rheumatic fever..bacteria
AM-04972 Sulfates esters..biosynthesis
AM-05212 Amine..histochemistry
AM-05316 Proteins..metal complexes..cell culture
AM-05812 Skin..keratins..human
AM-05847 Alcian blue..skin..histochemistry..aging..mice (hairless)
AM-05922 Bone..cartilage..cytology..histology ..biosynthesis
AM-05996 Biosynthesis..connective tissue..research programs
AM-06018 Fractionation..gastrointestinal system..glucuronic acid..conjugates..biosynthesis
AM-06029 Urine..chromatography..rheumatoid arthritis..clinical study
AM-06071 Quaternary ammonium compounds ..histochemistry..methodology
AM-06178 Pancreatic cystic fibrosis
AM-06278 Biochemistry..biosynthesis
AM-06318 Connective tissue..biochemistry
AM-06363 Connective tissue..aging
AM-06740 Metabolism..microorganisms
CA-00288 Mucous membrane..mucus..stomach..dogs
CA-01620 Radiolabeled sulfur..connective tissue..plastics..implants
CA-02770 Radiolabeled sulfur..clinical study ..laboratory animals
CA-03081 Neoplasms..metastasis..human..animal
CA-03424 Biosynthesis..L-gulonolactone oxidase ..sorbitol-xylitol dehydrogenase ..uridine diphosphate glucose dehydrogenase..pentose pathway..adrenal glands
CA-03935 Chick embryo..influenza virus..virus replication..Rickettsia..reproduction
CA-03984 Functional groups..water..binding..monomolecular films
CA-04522 Mucous membrane..stomach..histochemistry..atropic gastritis..human..dogs
CA-05038 Meconium..surface properties..neoplastic cells..blood vessels ..endothelium
CA-05257 Antineoplastic agents..enzymes inhibitors..hexokinase
CA-06466 Histochemistry..enzymes..brain..brain neoplasms
DE-00055 Osteogenesis..chondroitin sulfate
DE-00991 Gingiva..infectious diseases..chickens
DE-01325 Tooth germ..enzymes..histochemistry ..rats
DE-01472 Gingiva..biochemistry..histochemistry..periodontal disease
GM-04761 Biosynthesis..lipochondrodystrophy..glycogenosis
GM-06483 Wound healing..connective tissue
GM-07533 Skin..human
GM-07762 Biosynthesis..reproductive system..sex hormones
GM-07957 Oogenesis..cytochemistry..invertebrates
GM-08061 Sweat glands..intrinsic allergic dermatitis..electron microscopy
HE-00311 Biosynthesis..biochemistry
HE-01270 Sodium..congestive heart failure..kidney disorders
HE-01542 Blood vessels..arteriosclerosis..histochemistry..human..monkeys
HE-01596 Heparin..biosynthesis
HE-01770 Elastin..blood vessels..arteriosclerosis..electron microscopy
HE-02471 Oxidases..atherosclerosis
HE-02571 Elastic tissue..aorta..aging..human
HE-02942 Connective tissue..aorta..cardiovascular diseases
HE-04110 Arteries..histochemistry..thrombosis
HE-04543 Radiolabeled phosphorus..radiolabeled sulfur..atherosclerosis..rabbits
HE-04628 Enzymes..atherogenesis..cerebrum
HE-04714 Histochemistry..biochemistry..aorta ..arteriosclerosis..human..rabbits
HE-05772 Collagen..hyaluronidase..sulfatases ..wound healing..electrophoresis
HE-06056 Atherosclerosis..aorta..aging
HE-06080 Chemical structure..connective tissue..hyaluronidase
HE-06426 Atherosclerosis..human..animal..tissue culture
HE-06916 Endocrine glands..diet..blood..arteries..lipoproteins..arteriosclerosis..rats
HE-07048 Aging..valvular heart diseases..histochemistry..human..animal
HE-07056 Binding..myocardium..chick embryo
MH-05202 Blood..psychotropic drugs..screening ..rats
NB-00342 Neurons..animal
NB-01471 Electric organ..skeletal muscle..denervation..radioautography
NB-01789 Iron..ocular siderosis..hemosiderosis
NB-01911 Biosynthesis..retina..cornea
NB-01978 Eye..histology..intraocular pressure ..aqueous outflow..rabbits..cats
NB-02687 Muscle..thyrotropin..radioautography ..radiation counters
NB-02913 Connective tissue..animal
NB-03370 Vitreous body..sclera..cornea..metabolism..biophysical chemistry
NB-03998 Metabolism..thyrotropin..extracts
OG-00004 Cartilage..clinical research centers

MUCOPROTEINS
See also Mucin
See also Mucoids
See also Mucopeptides
AI-02273 Kidney function..bacteriuria
AM-00068 Gastric juice..human
AM-02006 Antigens..diabetes..metabolism
AM-02778 Serum..parathyroid glands..rats
AM-02811 Isolation-purification..urine..urinary calculi..cattle
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-03296 Urine..ion..binding..urinary calculi
AM-03390 Acid..pancreatic cystic fibrosis..saliva
AM-03481 Virus inhibitors..urinary calculi
AM-03485 Isolation-purification..mucus..pancreatic cystic fibrosis
AM-03778 Stomach..human
AM-03794 Chondrotin sulfate..cartilage..
AM-04125 Urine..veterinary medicine..sheep
AM-04391 Gastric juice..gastrone
AM-04546 Binding..calcium phosphate..clinical study
AM-04973 Biosynthesis..chondroitin sulfate..cartilage..mammal
AM-05749 Metabolism..pancreatic cystic fibrosis..sweat glands
AM-05922 Trachea..joints..epiphyses..cartilage ..histology..cytology
AM-05989 Serum..saliva..heterozygotes..pancreatic cystic fibrosis
AM-06339 Biochemistry..pancreatic cystic fibrosis..human
CA-00288 Isolation-purification..mucus..stomach..dogs
CA-02347 Serum..biochemistry..leukemia..clinical study
CA-02770 Radiolabeled sulfur..clinical study ..laboratory animals
CA-04272 Biosynthesis..cell aggregation..embryo
DE-01616 Saliva..electrophoresis..human
HE-01270 Sodium..congestive heart failure..clinical study
HE-01907 Polysaccharides..staining..methodology
HE-07012 Atherosclerosis..stress..endocrine glands
NB-03023 Biosynthesis..cornea..cattle

MUCOR
See under Fungi

MUCORALES
See under Fungi

MUCORMYCOSIS
AI-02501 Diagnostic tests..rats
AI-04546 Antileukemic agents..steroids..agranulocytosis..therapy evaluation
AM-04593 Cell..metabolism..immunity

MUCOUS MEMBRANE
See also Brush border membranes
AI-01751 Keratins..Candida albicans

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MUCOUS MEMBRANE (CONTD)
AI-02044 Nose..reaction sites..antigen-antibody reactions..hay fever..fluorescent antibody techniques
AI-02374 Intestines..serum..immunological tests..coccidiosis
AM-00131 Intestines..histochemistry..electron microscopy..hormones
AM-01089 Intestines..phosphatases..alkaline phosphatase..acid phosphatase..rats..mice..human
AM-01107 Stomach..human..DEAE cellulose chromatography
AM-02046 Cardiovascular system
AM-02205 Blood flow..intestinal absorption..animal
AM-02337 Stomach..mucopolysaccharides..parathyroid hormones..metabolism
AM-02796 Stomach..histochemistry..dogs..human
AM-03108 Fatty acids..intestinal absorption..lipids
AM-03136 Jejunum..gliadin..human
AM-03165 Gastrointestinal system..cell nucleus..regeneration
AM-03246 Stomach..gastric juice
AM-03247 Gastrointestinal system..gastric juice..adrenal cortex hormones..peptic ulcer
AM-03256 Intestines..maltase..fractionation..electrophoresis..enzyme mechanisms..swine
AM-03493 Urinary bladder..osteogenesis..tissue culture..cytochemistry
AM-03563 Instrumentation..physical chemistry..pancreatic cystic fibrosis
AM-03894 Lipids..diet..triglycerides..oleic acid..dogs
AM-03945 Stomach..in vivo..in vitro..gastric juice..water-electrolyte..balance..dogs
AM-04165 Gastrointestinal system..electron microscopy
AM-04178 Stomach..vagus nerve
AM-04240 Uterus..carbohydrates..metabolism..chorion..human..goats..sheep
AM-04675 Intestines..villikinin..intestinal villi motility inhibitors
AM-04719 Cell..binding..proteins..glucose phosphates
AM-04870 Stomach..poison..snakes..venoms..detergents..chelating agents..metabolism..frogs
AM-05036 Rumen..histochemistry..cytology..diet..cattle
AM-05082 Stomach..stress
AM-05306 Duodenum..rickets..radiolabeled iodine..vitamin D..rats
AM-05707 Stomach..oxygen..carbon dioxide..membrane potentials
AM-05762 Parathyroid hormones..radiolabeled calcium..metabolism..rats
AM-05800 Intestines..kidney..subcellular components..vitamin D..metabolism
AM-05845 Stomach..gastric juice inhibitors..isolation-purification..dogs
AM-06054 Stomach..gastrin..conferences
AM-06282 Collagen..autotransplantation..implants..connective tissue..animal
AM-06284 Gastrointestinal disorders..proteins..biosynthesis
AM-06373 Stomach..dyes
CA-00288 Mucopolysaccharides..stomach..dogs
CA-02090 Intestines..nutrition..human..animal
CA-02602 Gastrointestinal system..membrane permeability..colloids..gold 198..radiation effects
CA-02677 Enzymes..gastrointestinal system..histochemistry..methodology..human
CA-02719 Cervix..cervix neoplasms..cytochemistry
CA-02815 Stomach..antigen-antibody reactions..fluorescent antibody techniques
CA-03697 Gastrointestinal system..latent cancer..gastrointestinal neoplasms..metabolism..tissue culture..human
CA-04320 Gastrointestinal system..regeneration..autoradiography..radiolabeled tritium..thymidine..human
CA-04486 Intestines..dietary deficiency..proteins..thyroxine..myxedema..alcoholic beverages..gastrointestinal disorders
CA-04522 Stomach..electron microscopy..histochemistry..atropic gastritis..human..dogs
CA-04824 Mouth..human..radiation sensitivity..cell culture
CA-04942 Carcinogenesis..stomach neoplasms..lung neoplasms..diet..mice (C)
CA-05195 Electron microscopy..colon polyps..colon neoplasms..normal cells
CA-05538 Urinary bladder..transplantation..ileum..urinary diversion..intestinal absorption..electrolytes..animal
CA-06067 Regeneration..small intestine..intestinal resection
CA-06090 Small intestine..transplantation..colon restoration..dogs
CA-06434 Cheek..cytodiagnosis..radiation sensitivity..cervix neoplasms..clinical study
CA-09386 Gastric juice..intrinsic factor..secretion..human
CA-09599 Intestines..histochemistry..human
DE-00273 Mouth..aging..rats
DE-00366 Injury..mouth..histochemistry
DE-00662 Gingiva..hamsters..human
DE-01147 Mouth..papilloma..proteins..histochemistry..cytology
DE-01155 Wound healing..scurvy..enzymes
DE-01156 β-Aminopropionitrile..keratinization..hamsters (Syrian)..lathyrism..cancer
GM-04810 Cell types..electron microscopy..gastric juice..physiology
GM-07431 Regeneration..ureter.urinary bladder..dogs
GM-08661 Trachea..injury..oxygen..therapy
HE-02033 Cholesterol..biosynthesis
HE-02098 Blood flow..mammal
HE-04969 Lipids..radiolabeled
NB-00286 Nose..perception..odors..clinical study
NB-03904 Nose..sensory mechanisms..discrimination..odors..electrophysiology..frogs

MUCOVISCIDOSIS
See Pancreatic cystic fibrosis

MUCUS
See also Bronchial mucus
See also Mucin
AI-02617 Submandibular gland..pancreatic cystic fibrosis..bacteria..immunology..children
AI-03650 Snails..chemical structure
AI-04223 Snails..immunity
AM-00693 Intestinal absorption..intestinal fistula..human
AM-02017 Bile..cholesterol..hamsters
AM-02856 Pancreatic cystic fibrosis..chemical structure..clinical study
AM-03449 Cell types..submandibular gland..electron microscopy..rats
AM-03485 Respiratory system..salivary glands..pancreatic cystic fibrosis
AM-03945 Alkalies..mucous membranes..dogs
AM-04841 Pepsin inhibitors..gastrointestinal chalones
AM-06339 Gallbladder..biochemistry..pancreatic cystic fibrosis..human
CA-00288 Fractionation..mucoproteins..mucopolysaccharides..stomach..dogs
GM-07031 Cervix..human..electrophoresis..immunoelectrophoresis
GM-08999 Histogenesis..gastrointestinal system..fetus..human

MULTICHANNEL ANALYZER
HE-02590 Electrocardiography..heart diseases..heart conduction system..animal..human
RH-00085 Dosage..x-rays..radiography..fluoroscopy..clinical study

MULTICOMPONENT SOLUTIONS
See under Solutions

MULTIDISCIPLINARY RESEARCH
See Research programs

MULTILAYER MEMBRANE ELECTRODE
See under Electrodes

MULTILAYER MEMBRANES
See under Membrane

MULTINUCLEATED CELLS
CA-03890 Actinosphaerium..mitosis..plasmotomy..transplantation..cell components
NB-01130 Endothelium..cornea..beta rays..rabbits

MULTIPLE MYELOMA
See under Myeloma (bone marrow)

MULTIPLE SCLEROSIS
GM-05947 Cerebrospinal fluid..serum..mercury..binding
NB-01536 Therapy..diet..fats..longitudinal study
NB-02386 Epidemiology..Japan
NB-02855 Gamma globulin..nervous system..blood..cerebrospinal fluid..diagnostic tests
NB-03601 Etiology..demyelination..embolism..capillaries..human
NB-03758 Glutamine..phenylacetylglutamine..urine..clinical study
NB-03821 Unsaturated fatty acids..phospholipids..cerebrosides..metabolism..brain..human

MUMPS
AI-01049 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study

MUMPS VACCINE
See under Vaccines

MUMPS VIRUS
See under Viruses

MURAMIC ACID
See also N-Acetylmuramic acid
AI-03988 Cell wall..Mycobacterium tuberculosis..biosynthesis

MURINE LEPROSY
See under Leprosy

MURPHY-STURM LYMPHOSARCOMA
See Lymphosarcoma, Murphy-Sturm

MUSCARINE
GM-08239 Inocybe..taxonomy..pharmacology

MUSCLE
See also Electric organ
See also Electromyography
See also Heart, Myocardium
See also Heart, Papillary muscle
See also Myoblasts
See also Myogenesis
See also Neuromuscular system
See also Specific sphincters
See also Tendons
See also Uterus, Myometrium
AI-03515 Phosphorylases..Ascaris lumbricoides
AI-03765 Phosphorylases..antibodies..antigen-antibody reactions
AI-04483 Bees..skeleton..histogenesis
AM-00385 Cell membrane..binding..radiolabeled..insulin inhibitors..sulfhydryls
AM-00504 Metabolism..glucose..insulin resistance..in vitro
AM-01253 Carbohydrates..metabolism..hemorragic shock
AM-01326 Ion..glycolysis..Krebs cycle..children..biochemistry
AM-01351 Magnesium..parathyroid glands diseas parathyroid hormones..rats

AM-01682 Fatty acids..metabolism
AM-01703 Muscular dystrophy..mice
AM-01788 Glycogen..adrenal cortex hormones
AM-01847 Glucose..fatty acids..oxidation..dogs
AM-01984 Membrane permeability..frogs
AM-02029 Water-electrolyte balance..renal failure..dogs
AM-02366 Glycogen..UDP glucose : α-1,4-glucan α-4-glycosyltransferase..biosynthesis..rats
AM-02466 Salts..connective tissue..swelling
AM-02595 Cell components..acid phosphatase..stress..rats
AM-02633 Muscle proteins..x-ray diffraction..molecular structure
AM-02647 Biochemistry..frogs..horseshoe crab
AM-03270 Steroid hormones..metabolism..guinea pigs..human..baboons
AM-03441 Enzymes..p-fluorophenylalanine..rabbits
AM-03615 Creatine..membrane permeability
AM-03660 Phosphorus..metabolism
AM-03820 Glycogenolysis..exercise..forearm
AM-04053 Children..biochemistry..enzymes
AM-04074 Diabetes..seminal vesicles
AM-04143 Oxidation..stress..fatty acids
AM-04308 Radiolabeled..creatine..tocopherol..dietary deficiency..monkeys
AM-04339 Glycogen..metabolism..animal
AM-04929 Magnesium..potassium..histochemistry..rats
AM-05075 Electrolytes..phosphates
AM-05127 Implants..parathyroid glands..dogs
AM-05170 Creatine..metabolism..rats
AM-05266 Proteins
AM-05294 Potassium..sodium..familial periodic paralysis
AM-05535 Insulin..bond formation..membrane permeability
AM-05562 Physiology..laboratory facilities..instrumentation
AM-05854 Secretion..electrolytes..aldosterone..rats
AM-05910 Feeding..succinate dehydrogenase
AM-05985 Adolescence..body composition..diet..exercise..longitudinal study
AM-06222 Kidney function..osmotic pressure
AM-06268 Molting..metabolism..biosynthesis..muscle proteins..crustaceans
AM-06725 Cell membrane
CA-02187 Radiation fallout..scintillation counters
CA-02400 Metabolism..androgens
CA-04433 Histology..leukosis of fowl
CA-05196 Electron microscopy..histogenesis..embryo..limbs..regeneration..salamander
DE-00548 Dentures..dental occlusion..mastication..radioautography..longitudinal study
DE-00663 Mastication..electrostimulus..electromyography..dental occlusion..dental prosthesis
DE-01022 Mastication..dental occlusion
DE-01044 Jaws..growth..electromyography..animal..human
DE-01071 Face..mastication..swallowing..speech
DE-01252 Tongue..cheek..dental stress analysis..children
DE-01432 Mastication..pulp..stimulants..blood vessels vasomotion
DE-01441 Growth..face..jaws..children
DE-01610 Mastication..dentures..dental stress analysis
EF-00081 Swine..glycogenolysis..glycolysis..glycogen..food processing
EF-00159 Meat..cathepsins..food processing
GM-00091 Phosphoglucomutase
GM-03723 Biophysics..biochemistry..heat..invertebrates..vertebrates
GM-04706 Histogenesis..electron microscopy..vertebrates
GM-04720 Progesterone..metabolism
GM-05145 Blood flow..membrane permeability..mesentery
GM-05474 Phosphoglucomutase..reaction sites..amino acid
GM-06765 Lactates..metabolism..glycogen..rats
GM-06934 Cytology..cell differentiation..Golgi apparatus..sarcoplasmic reticulum..physiology..animal
GM-06970 Histogenesis..glycogen phosphorylase..chick embryo
GM-07099 Phosphorus..enzymes..mitochondria..houseflies
GM-07431 Regeneration..ureter..urinary bladder..dogs
GM-08041 Gylcolysis
GM-08197 Enolase
GM-08405 Limbs..amphibians..salamanders
GM-08425 Exercise..rats (albino)
GM-08426 Cell membrane..radiolabeled potassium..ion exchange..membrane permeability..frogs
GM-08427 Frogs..ion exchange..anion
GM-08801 Phospholipids..cattle..swine
GM-08803 Cell membrane..membrane permeability..ion exchange
GM-08963 Amino acid..phosphoglyceromutase
GM-09421 Forearm..hand..electromyography..cinematography..transplantation..clinical study
GM-09796 Macromolecules..molecular structure..x-ray diffraction
GM-10383 Chemical structure..molecular structure..biophysical chemistry..biochemistry
HE-01301 Membrane permeability..magnesium..rats
HE-01630 Histocompatibility..homotransplantation
HE-02205 Veratrum alkaloids
HE-02568 Blood flow..arterial occlusions..hypertension..antihypertensive agents
HE-02771 Aging..ribonucleic acid..nucleotides..rats
HE-03123 Proteins..age..fractionation
HE-03223 Cell death..myocardial ischemia..myocardial infarct..electrocardiography..biochemistry
HE-03314 Helminths..electron microscopy
HE-05339 Respiratory diseases..infants..children..clinical study
HE-06036 Ischemia..blood vessels revascularization..sympathectomy..immobilization
HE-06250 Membrane permeability..potassium
HE-06415 Injury..myoglobin..immunological tests
HE-07088 Metabolism..glycerides..fatty acids
HE-07148 Anaerobiosis..aerobiosis..heart
MH-04211 Action potentials..performance..reaction time..galvanic skin response..psychiatric patients
MH-05891 Larynx..action potentials..verbal behavior..psychiatric patients..hallucinations
NB-00201 Anticonvulsants..embryology..salamanders..chickens
NB-00282 Acetylcholinesterase..electron microscopy..histochemistry
NB-00389 Electrophysiology..single cell analysis..pharmacology..insects..crustaceans..vertebrates
NB-00465 Cell culture..cell differentiation..amphibians
NB-00609 Tetanus toxin..trigeminal nerve..cytology
NB-00850 Regeneration..muscle contraction..rats
NB-01222 Histochemistry..muscular dystrophy..embryology..mice
NB-01284 Single cell analysis..electromyography..tetanus..dogs
NB-01634 Enzymes..muscular dystrophy..mice
NB-01644 Muscular dystrophy..growth..fats..chickens
NB-01650 Cell membrane..ion..physical chemistry..membrane potentials
NB-01691 Acetylcholine..myasthenia gravis..clinical study
NB-01806 Proprioceptors..innervation..cats
NB-02038 Histochemistry..neuromuscular diseases..denervation..injury..human..rats
NB-02084 Calcium..binding..physiology
NB-02211 Eye..potentials..electrostimulus..brain..monkeys..cats
NB-02238 Embryology..proteins..metabolism..antimetabolites..chick embryo
NB-02289 Innervation..brain mapping..cere-
NB-02580 Physiology..mathematical models..computer
NB-02687 Thyrotropin..radioautography..radiation counters..mast cells
NB-02707 Ribonucleic acid..cytidine..aging..rats..mice
NB-02712 Calcium..radioautography..histochemistry..crustaceans..frogs
NB-02816 Afferent nerves..sweat glands..reflex..cats
NB-02900 Creatine..histochemistry..human
NB-03019 Sense organs..muscle contraction..histology..cats
NB-03077 Membrane permeability..capillaries..extracellular space..laboratory animals
NB-03178 Electrophysiology..membrane permeability..chlorides..muscular dystrophy..goats..in vitro
NB-03223 Electromyography..histology..histochemistry..muscular dystrophy..dietary deficiency..antioxidants..chickens
NB-03257 Electrostimulus..peripheral nerves lesions..rehabilitation..instrumentation..clinical study
NB-03270 Membrane potentials..ion exchange..electron microscopy..crayfish
NB-03320 Electrophysiology..muscle tension..germine esters..mammal
NB-03321 Physiology..calcium..transport..neurohormones
NB-03335 Electrophysiology..respiration..cockroaches
NB-03389 Ion exchange..membrane permeability..potassium..sodium
NB-03393 Cell culture..ion exchange..membrane potentials..hydra
NB-03464 Neuromuscular transmission..muscle contraction..biochemistry..fatigue..neuromuscular diseases..human
NB-03475 Innervation..histology..tetanus..Parkinson's disease..human
NB-03508 Innervation..histology..electromyography..muscular dystrophy..mice
NB-03521 Limbs..spinal reflex..neck..proprioceptors..cats
NB-03567 Tetany..muscular dystrophy..mice..in vitro
NB-03600 Muscular dystrophy..histochemistry..human..mice
NB-03609 Muscular dystrophy..histocompatibility..millipore diffusion chamber technique..tissue culture..human..mice
NB-03622 Cell membrane..membrane permeability..physical chemistry
NB-03695 Cholinergic receptor protein..d-tubocurarine..isolation-purification
NB-03825 Nucleic acids..muscular dystrophy..mice
NB-03909 Histology..toxins..cycads..seeds
NB-03927 Electrophysiology..limbs movement..insects
NB-03973 Denervation..metabolism..inositol phosphates..phosphatidopeptides
NB-03993 Mitochondria..biochemistry..muscular dystrophy..diet..guinea pigs
NB-03994 Electrophysiology..limbs movement crustaceans
NB-04096 Electron microscopy..histochemistry..physiology..laboratory animals..muscular diseases
NB-04276 Choline transacylase..myasthenia gravis
RH-00090 Strontium 90..rats..chelating agents..mammal

Ear muscles

See also Muscle, Tensor tympani
NB-03407 Electromyography..hearing tests..cats
NB-03798 Physiology..hearing..vertebrates
OH-00053 Training..sound trauma deafness..preventive medicine

(contd)

MUSCLE (CONTD)

Extraocular muscles

NB-00911 Electromyography..human..animal
NB-01349 Electromyography..eye movement..clinical study
NB-01554 Neuromuscular transmission..potentials..cats
NB-02633 Electromyography..eye movement..kinesthesis..drugs..physiology
NB-03354 Physiology..eye disorders..research programs

Gastrocnemius muscle

GM-08428 Growth..gravity..centrifugation..mice

Intercostal muscles

NB-03792 Potentials..respiratory center..neuromuscular diseases..respiratory diseases
NB-03892 Electrophysiology..pharmacology..neuromuscular diseases..human..in vitro

Laryngeal muscles

NB-03220 Electrostimulus..sound frequency..voice..dogs

Myofibrils

AM-02809 Electron microscopy..physical chemistry
AM-03610 Molecular structure..proteins..birefringence..mammal
AM-05195 Adenosine triphosphate analogs
AM-05311 Actomyosin..M-B factor
CA-01957 Muscle proteins..cytochemistry..fluorescent antibody techniques..electron microscopy..muscle contraction
GM-05479 Trout..histogenesis..electron microscopy
GM-05903 Adenosine..muscle contraction
GM-06016 Myoglobin..cell age
GM-06970 Glycogen phosphorylase..Coons method..rabbits
GM-07255 Nucleotides..adenosine phosphates..muscle contraction
GM-09623 Heart enlargement..electron microscopy
HE-02083 Heart contraction..tissue culture
HE-03790 Myocardium..cell division..densitometry
HE-04856 Electron microscopy..heart enlargement..dogs
HE-05283 Lipids
HE-05949 Actin..myosin..muscle contraction
HE-07051 Binding..cardiac glycosides..human
NB-00401 Electron microscopy..cytochemistry..phase microscopy..frogs..rats
NB-01663 Ryanodine..M-B factor..phosphotransferases..temperature..in vitro

Paraspinal muscles

GM-07231 Spine..growth..spinal fusion..rats

Perineal muscles

NB-03751 Electromyography..urination..spinal cord lesions..longitudinal study..clinical study

Respiratory muscles

See also Diaphragm
See also Muscle, Intercostal muscles
See also Muscle, Laryngeal muscles
GM-04717 Anesthesia..reticular formation..electroencephalography..cats
HE-02001 Electromyography
HE-03224 Anaerobiosis..dyspnea..clinical study
HE-04036 Coughing..spinal cord lesions
HE-06253 Sympathin..adrenal glands..dogs
NB-01597 Electromyography..brain disorders..clinical study..brain lesions..laboratory animals
NB-03484 Electromyography..speech..magnetic recording system
NB-03792 Potentials..respiratory center..neuromuscular diseases..respiratory diseases

Sarcoplasmic reticulum

AM-04810 Adenosine triphosphate..calcium..binding
GM-06934 Cytology..cell differentiation
NB-01528 Electron microscopy..animal

Sarcosomes

AI-02067 Tissue respiration..adenosine diphosphate..Periplaneta
GM-09680 Houseflies..aging..histology..histochemistry

Skeletal muscle

AI-02391 Trichinella spiralis..helminth cysts..diagnostic tests..rats
AM-00750 Arm..metabolism..human
AM-00999 Metabolism..dogs
AM-01373 Riboflavin..coenzyme..biochemistry
AM-01520 Ion..children
AM-02492 Delta proteins..electrophoresis..spectrophotometry
AM-03254 Fatigue..electrolytes..rats
AM-03524 Phosphorylases..mice (C57)..mice (I)
AM-03696 Perfusion..myocardium..sucrose..inulin
AM-03875 Electrolytes..hydrogen-ion concentration
AM-04082 Glucose..metabolism..frogs
AM-04273 Muscular dystrophy..radiolabeled sodium..radiolabeled potassium..rabbits..mice
AM-04714 Guanosine phosphates..stress
AM-04718 Carbohydrates..oxidation..insulin..radiolabeled carbon..potassium..flux..rats..frogs
AM-04806 Electron microscopy..physical chemistry
AM-04865 Membrane permeability..calcium..magnesium..ion..antimetabolites..frogs
AM-04965 Hormones..biochemistry..rats
AM-04968 Mitochondria..cold..electron transport..hormones..rats
AM-05166 Phanothiazine..interrelationships..potassium
AM-05451 Steroids..metabolism..rabbits..in vitro
AM-05622 Metabolism..tissue respiration..radiolabeled carbon..monkeys
AM-05649 Potassium..metabolism..hydrogen ion concentration..dogs
AM-05709 Metabolism..tissue respiration..radiolabeled carbon..monkeys
AM-05799 Enzymes..sheep..cattle
AM-05923 Cytochrome C reductase..succinic acid..mammal
AM-06165 Myosin..ultracentrifugation..cations..light scattering
AM-06252 Ryanodine..oxygen consumption..muscle contraction..antimetabolites..frogs
AM-06732 Body composition
CA-05588 Binding..acetylcholine..isolation-purification..neuromuscular transmission
CA-06272 Ion exchange..radiolabeled potassium..in vitro
GM-03298 Mitochondria..adenosine triphosphatase..electron microscopy..histochemistry..mammal
GM-05557 Muscle proteins..muscle contraction..ryanodine
GM-05835 Plasmalogens..histochemistry
GM-05903 Enzymes..adenosine triphosphatase
GM-06264 Blood flow..oxygen tension
GM-07990 Blood flow..oxygen consumption..arterial occlusions..dogs
GM-10429 Carbon dioxide tension..biochemistry..rats
HE-00336 Muscle contraction..electrophysiology..excitation
HE-00697 Muscle stretch reflex..muscle contraction..temperature..mammal..frogs
HE-01574 Sodium..chemical structure..hypertension..dogs
HE-03097 Vasodilators..vasopressors..human
HE-03457 Heart..oxidative phosphorylation..metabolism
HE-03488 Myocardium..acid-base equilibrium..animal
HE-03751 Oxygen consumption..phosphates..muscle contraction..cats..mice
HE-03757 Blood vessels vasomotion..oxygen tension..oxygen consumption
HE-04860 Ion exchange..sodium
HE-04908 Myocardium..actin..rabbits..dogs
HE-05001 Limbs..ischemia..enzymes..rabbits
HE-05157 Blood vessels vasomotion..innervation..cats
HE-06092 Peripheral vascular system..muscle tone..ion
HE-06282 Homotransplantation..autotransplantation..antimetabolites..dogs
HE-06347 Kidney..capillary beds
HE-06389 Delta state..muscle contraction..invertebrates..smooth muscle
NB-01434 Membrane potentials..ion..frogs
NB-C1471 Curare..mucopolysaccharides..denervation..radioautography
NB-01657 Electrophysiology..epinephrine
NB-01735 Myogenesis..lateral column..neurogenesis..histology..amphibians
NB-01752 Action potentials..ion exchange..membrane permeability
NB-02603 Enzymes..histochemistry..physiology..rats
NB-02951 Necrosis..epizootiology..chickens..ducks..turkeys
NB-03080 Electrophysiology..pharmacology..muscular diseases..human
NB-03098 Oxygen tension..arterial occlusions..blood vessels restoration..clinical study
NB-03272 Cell membrane..action potentials..mathematics..frogs
NB-03466 Muscular dystrophy..embryology..electron microscopy..histochemistry..mice

Smooth muscle

See also Slow reacting substance
AM-02235 Ethanol..cocaine..membrane potentials..ileum..guinea pigs
AM-02527 Membrane permeability..electrolytes..calcium
AM-03362 Toxins..burns..biochemistry..cross immunity
AM-03686 Stress
AM-03819 Sodium..potassium..calcium..ion exchange
AM-03875 Electrolytes..hydrogen-ion concentration
AM-06141 Methodology..adenosine 3′,5′-phosphate..tissue..metabolism
CA-02020 Guinea pigs..cell membrane..steroids
GM-05835 Plasmalogens..histochemistry
GM-09773 Urogenital diaphragm..sex difference..anatomy
HE-00352 Muscle tone..muscle stretch reflex..blood flow
HE-02267 Endothelium permeability..blood vessels..injury
HE-02549 Inflammation..leukemia
HE-02928 5-Methyl-β-(3-furyl)alkylamines..b-(3-furyl)alkylamines..related compounds..quaternary ammonium compounds..guinea pigs
HE-03290 Nitrates..nitrites..oxygen consumption..oxidative phosphorylation..adenosine triphosphate
HE-03481 Arteries..blood vessels vasomotion
HE-03756 Arterioles..electrolytes..hypertension..animal
HE-03875 Adrenal cortex hormones..longitudinal study..dogs
HE-04042 Muscle contraction..blood vessels..epinephrine..oxygen consumption
HE-04298 Blood vessels..endothelium..membrane permeability..biochemistry..histochemistry
HE-04460 Potassium..ion exchange..radiolabeled
HE-04592 Muscle contraction..bioassay..instrumentation-methodology..substance Z
HE-05268 Carbohydrates..metabolism..biochemistry
HE-05403 Aorta..intercellular bridges..electron microscopy
HE-05612 Membrane permeability..hypertension..rabbits

HE-05697 Sense organs..acid-base equilibrium..epinephrine..sympathomimetic agents
HE-05702 Progesterone..estrogen
HE-06092 Blood vessels vasomotion
HE-06347 Cations
HE-06389 Invertebrates..skeletal muscle..muscle contraction
HE-06431 Blood vessles vasomotion..electroshock..vasodilators
HE-06509 Photostimulus..biochemistry..muscle contraction
NB-01149 Ureteral hypertrophy..physiology
NB-01870 Action potentials..muscle contraction..ion..body fluids
NB-02902 Potentials..neuromuscular transmission..neurohormones..electron microscopy..pharmacology..vertebrates
NB-03599 Intercellular bridges..nerve endings..electron microscopy..muscle contraction..rats

Tensor tympani

NB-02941 Membrane potentials..choline esterases..histochemistry..cats

MUSCLE CELLS
AM-03822 Lysine..dogs..alkalosis
AM-05655 Growth hormone..membrane
AM-05862 Physiology..membrane potentials..radiation effects..dosage
NB-00497 Blood vessels..nerve endings..nerve impulse transmission..electron microscopy..histochemistry..vertebrates

MUSCLE CONTRACTION
See also Electromyography
See also Heart contraction
See also Muscle tone
See also Specific organs motility
See also Uterus, Myometrium contraction
AI-02651 Anaphylaxis..reaction sites..immunochemistry
AI-03151 Anaphylatoxins..antibodies..gamma globulin..complement..anaphylaxis
AI-03515 Glycolysis..Schistosoma mansoni
AM-02492 Delta proteins..electron microscopy
AM-03386 Calcium..potassium..ion
AM-03696 Membrane permeability..skeletal muscle myocardium..sucrose..inulin
AM-03819 Smooth muscle..calcium
AM-04233 Molecular structure
AM-04534 Actin..polymers..physical chemistry
AM-04810 Physiology..adenosine triphosphate..calcium
AM-04873 Actin..calcium
AM-05166 Phenothiazine..interrelationships..potassium
AM-05195 Myosin..adenosine triphosphate analogs..synthesis..meromyosin..actomyosin
AM-05266 Hydrolysis..adenosine triphosphate..myosin..actin..conjugate
AM-06252 Skeletal muscle..ryanodine..oxygen consumption..antimetabolites..frogs
CA-01957 Muscle proteins..cytochemistry..fluorescent antibody techniques
CA-05588 Physiology..biochemistry..neuromuscular disorders
DE-01648 Dental occlusion..dental stress analysis..periodontal disease
GM-03723 Biophysics..biochemistry..invertebrates..vertebrates
GM-05557 Ryanodine..muscle proteins
GM-05903 Adenosine triphosphatase..muscle contraction
GM-06025 Biochemistry
GM-07089 High energy compounds..phosphocreatine..ryanodine..iodoacetate..frogs
GM-07255 Adenosine triphosphatase..myofibrils..nucleotides..adenosine phosphates
GM-07305 Diaphragm..glycogen..metabolism..rats
GM-08736 Myosin..actomyosin..enzyme mechanisms..oxidative phosphorylation
GM-09808 Chemical structure..muscle proteins
GM-10383 Electron transport..biophysical chemistry
HE-00336 Skeletal muscle..heart contraction..electrophysiology..excitation
HE-00697 Skeletal muscle..myocardium..muscle stretch reflex..mammal..frogs
HE-01584 Muscle proteins
HE-01956 Reflex..posture..blood circulation dynamics..electromyography
HE-02042 Adenosine triphosphate..myosin..actin
HE-02520 High energy compounds..phosphates..phosphoproteins..phospholipids..nucleic acids
HE-02766 Adenosine triphosphate analogs..phosphonates..actomyosin
HE-02875 Ouabain..potassium..calcium..cats
HE-03751 Oxygen consumption..phosphates..papillary muscle..skeletal muscle
HE-04019 Blood volume..elasticity..fatigue..ryanodine
HE-04042 Smooth muscle..blood vessels..epinephrine..oxygen consumption
HE-04592 Smooth muscle..bioassay..instrumentation-methodology..substance Z
HE-05268 Electrophysiology..biochemistry
HE-05949 Actin..myosin..M-B factor..tropomyosin
HE-06285 Cardiovascular system..research programs
HE-06389 Heat..oxygen consumption
HE-06431 Smooth muscle..adenosine triphosphate..vasodilators
HE-06509 Smooth muscle..photostimulus..ion exchange..biochemistry
HE-06600 Blood vessels vasomotion..blood flow..motor neurons
HE-06995 Aging..carbohydrates..organophosphorus compounds..rats (Fischer)
HE-07090 Cell membrane..action potentials..heart..tissue..species
NB-00850 Regeneration..muscle..nerves..rats
NB-00895 Membrane potentials..neuromuscular transmission..neurohormones
NB-01870 Myocardium..smooth muscle..ion..body fluids
NB-02300 Action potentials..electronic recording..human
NB-02646 Denervation..neurotoxins..neuromuscular transmission
NB-03019 Muscle stretch receptors..histology..cats
NB-03321 Membrane potentials..calcium..transport..frogs
NB-03464 Physiology..biochemistry..fatigue..neuromuscular diseases..human
NB-03567 Muscular dystrophy..mice..in vitro
NB-03597 Electrostimulus..motor neurons..neuromuscular transmission..nerve impulse facilitation..drugs..animal
NB-03599 Smooth muscle..nerve endings..intercellular bridges..electron microscopy..rats
NB-03734 Physiology..electromyography..denervation..muscular diseases..human..laboratory animals
NB-03801 Growth hormones..thyroxine..estrogens..actomyosin
NB-03819 Membrane potentials..membrane permeability..excitation-contraction coupling

MUSCLE NEOPLASMS
See also Leiomyoma
See also Leiomyosarcoma
See also Myoblastoma
See also Sarcoma MCIM
GM-10467 Tissue culture..biophysics

MUSCLE PROTEINS
See also Actin
See also delta Proteins
See also Globins
See also Myogen
See also Myoglobin
See also Myosin
AM-01277 Plasma proteins..metabolism..radiolabeled..diet..rats
AM-02633 X-ray diffraction..molecular structure
AM-02647 Biochemistry
AM-02809 Electron microscopy..molecular structure..physical chemistry
AM-04445 Myosin..metabolism
AM-04762 Myosin..molecular structure
AM-06190 Biochemistry..hamsters
AM-06268 Biosynthesis..muscle..molting..metabolism..crustaceans
CA-01957 Myofibrils..cytochemistry..fluorescent antibody techniques..electron microscopy..muscle contraction
GM-05557 Skeletal muscle..ryanodine..muscle contraction
GM-06016 Metabolism..cell age..myofibrils
GM-07076 Photo-oxidation..adenosine triphosphatases
GM-07825 Binding..ion..progesterone..estrogens..myometrium contraction
GM-09808 Biosynthesis..muscle contraction..chemical structure..embryology..adults..invertebrates
GM-09899 Myosin..myoglobin..molecular structure..fish..mammal
HE-01584 Muscle contraction
HE-05212 Nucleotides..dogs
NB-00493 Embryology..biosynthesis..Coons method
NB-03600 Muscular dystrophy..human..mice
NB-03825 Chromatography..electrophoresis..muscular dystrophy..mice

MUSCLE RELAXANTS
See also Belladonna alkaloids
See also Bulbocapnine
See also Curare
See also Decamethonium compounds
See also Neuromuscular blocking agents
See also d-Tubocurarine
GM-05921 Neuromuscular diseases..genetics..mice
GM-07089 Muscle contraction..ryanodine..iodoacetate..frogs
GM-09069 Anesthesia..research programs
GM-09070 Anesthesia..laboratory animals..human
GM-09492 2-Azanorboranes..molecular structure..pharmacology
HE-05185 Blood flow..heart rate..blood pressure..blood flow..dogs
MH-02741 Conditioning..emotional reactions..rats..dogs
NB-00911 Extraocular muscles..electromyography..human..animal
NB-00973 Muscle stretch receptors..muscle stretch reflex..afferent nerves..animal
NB-03328 2-Sulfamoylbenzoic acid..derivatives..related compounds..synthesis..chemical structure--biological activity
NB-03472 After potentials..sensory mechanisms..pain..animal

Anticonvulsants

See also Barbiturates
See also Chlorodiazepoxide
See also Convulsants
See also 5,5-Diethyl-2,4-oxazolidinedione
See also 5,5-Dimethyl-2,4-oxazolidinedione
See also Diphenylhydantoin
See also Hydantoin
See also Hypnotics and sedatives
See also Lidocaine
See also Meperidine
See also Phenobarbital
See also Trimethadione
HE-03952 Toxicology..methodology..erythropoiesis inhibitors..chloramphenicol..iron..metabolism
MH-04137 Chloralose..electroencephalography..psychiatric patients
NB-00201 Nervous system..muscle..embryology..salamanders
NB-00872 Nerve impulse transmission..synapse..autonomic ganglia..spinal cord..electrophysiology..pharmacology
NB-02127 Sympathomimetic agents..physiology..brain..rats

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MUSCLE RELAXANTS

Anticonvulsants (contd)

NB-02647 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..mammal
NB-03225 Visual stimulus..epilepsy..electrocorticography..monkeys..clinical study
NB-03243 Epilepsy..therapy evaluation..monkeys
NB-03805 Pharmacology..metabolism..infants..mammal

Antispasmodics

See also Mephenesin
See also Parasympatholytic agents
AI-02833 Piperidines..substitution reactions..synthesis

MUSCLE RELAXING FACTOR

See M-B factor

MUSCLE RIGIDITY

See Tetanus (nonclostridial)

MUSCLE STRESS

AM-06046 Cortisone..hydrocortisone..pancreatectomy..rats
HE-03260 Pulmonary function..blood volume..blood pressure
HE-07307 Poliomyelitis..pulmonary function..lung volume..clinical study..rabbits
NB-01296 Uterus..pituitary hormones..secretion..brain..electrophysiology..laboratory animals

MUSCLE STRETCH RECEPTORS

HE-06035 ADH..hemorrhage
NB-00973 Muscle stretch reflex..afferent nerves..muscle relaxants..animal
NB-02567 Enzymes..respiratory enzymes..crustaceans
NB-03019 Histology..cats
NB-03139 Muscle tension..electrophysiology..tremor..laboratory animals
NB-03618 Reticulospinal tract..physiology..cats

MUSCLE STRETCH REFLEX

See also Posture
GM-09574 Nervous system disorders..rehabilitation..nursing
HE-00352 Smooth muscle..blood flow
HE-00697 Skeletal muscle..myocardium..mammal..frogs
HE-04738 Myocardium..temperature..oxygen..carbon dioxide..electrophysiology
NB-00367 Aging..metabolic diseases..nervous system disorders..clinical study..cats
NB-00973 Afferent nerves..muscle stretch receptors..muscle relaxants..animal
NB-02580 Servo-mechanism..mathematical models..computer

MUSCLE TENSION

HE-06766 Myocardium..heart contraction
NB-01421 Parkinson's disease
NB-03139 Muscle stretch receptors..electrophysiology..tremor..laboratory animals
NB-03320 Germine esters..electrophysiology..neuromuscular blocking agents..mammal
NB-03321 Membrane potentials..calcium..transport..frogs

MUSCLE TONE

See also Hypermyotonia
See also Hypomyotonia
GM-09574 Posture..nervous system disorders
HE-00352 Smooth muscle..blood flow..muscle stretch reflex
HE-06092 Peripheral vascular system..kidney..ion
MH-05324 Phenothiazine..cats..rabbits
NB-03620 Cerebral cortex..cerebellum..interrelationships..neurosurgery..neuromuscular diseases..cerebral palsy

MUSCULAR DISEASES

See also Neuromuscular disorders
AM-02923 Necrosis..8-(3-diethyl aminopropylamino)-6-methyoxyquinoline..morphology..transaminases..animal
AM-04445 Selenium
AM-05799 Myocardium..skeletal muscle..calcification..sheep..cattle
AM-05812 Collagen..elastin..mucopolysaccharides..skin..human
GM-10128 Clinical research centers
HE-05906 Electron microscopy..human
NB-02900 Creatine..histochemistry..human
NB-02951 Skeletal muscle..necrosis..epizootiology..poultry
NB-03080 Skeletal muscle..electrophysiology..pharmacology..human
NB-03102 Aminoaciduria
NB-04096 Muscle..electron microscopy..histochemistry..physiology
NB-03734 Muscle contraction..electromyography..human..laboratory animals

MUSCULAR DYSTROPHY

AM-00002 Genetics..metabolic diseases..congenital abnormalities
AM-01703 Muscle..sodium..potassium..calcium..magnesium..steroids
AM-03399 Nutrition..diet..enzymes inhibitors..electron transport..sheep..cattle
AM-04273 Biochemistry..mice
AM-04308 Radiolabeled..creatine..tocopherol..dietary deficiency..monkeys
AM-05552 Creatinuria..oxidation..tocopherol..metabolism..animal
AM-05588 Genetics..proteins..serotonin..catecholamines..epinephrine
AM-06190 Biochemistry..muscle proteins..collagen
CA-05588 Skeletal muscle..acetylcholine..binding..neuromuscular transmission..isolation-purification
GM-05759 Tocopherol..dietary deficiency..rabbits
GM-06322 Genetics..hamsters
GM-09936 Interrelationships..tail resorption..amphibians..ascidians
HE-04609 Color blindness..genetics..family
HE-05197 Heart..morphology..clinical study
HE-05664 4-Amino-5-imidazolecarbonxamide..urine..human
NB-01222 Embryology..genetics..histochemistry..muscle..mice
NB-01634 Muscle..enzymes..mice
NB-01644 Genetics..muscle..biochemistry..chickens
NB-01711 Nystagmus..clinical study
NB-02038 Histochemistry..muscle..chemotherapy..nucleotides..clinical study
NB-02235 Cholesterol..metabolism..brain.animal
NB-02238 Embryology..muscle..tissue culture..chick embryo
NB-02857 Endocrine glands..histology..physiology..mice (strain 129)
NB-03080 Skeletal muscle..electrophysiology..pharmacology..human
NB-03178 Muscle..membrane permeability..chlorides..electrophysiology..nerve endings..goats
NB-03223 Dietary deficiency..antioxidants..genetic strains..chickens
NB-03327 Myoglobin..isolation-purification
NB-03466 Embryology..skeletal muscle..electron microscopy..histochemistry..mice
NB-03508 Muscle..electromyography..innervation..histology..mice
NB-03517 Diet..organic compounds..heat stability..selenium..tocopherol..sheep
NB-03567 Tetany..muscle contraction..mice..in vitro
NB-03600 Muscle..histochemistry..human..mice
NB-03609 Muscle..histocompatibility..millipore diffusion chamber technique..tissue culture..human..mice
NB-03734 Muscle contraction..electromyography..pharmacology..human..laboratory animals
NB-03825 Muscle proteins..glycolysis..Krebs cycle..nucleic acids..mice
NB-03993 Biochemistry..mitochondria..muscle..dietary supplements..fats..guinea pigs

MUSHROOMS

See under Fungi

MUSIC

MH-05306 Emotional reactions..judgment..schizophrenia

MUSIC THERAPY

MH-00982 R11 Children..psychoses..behavioral adjustment

MUSTARD GAS

See Bis(2-chloroethyl)sulfide

MUSTARDS

See also Nitrogen mustards
See also Sulfur mustards

MUTAGENS

See also Antimetabolites
See also Antimitotic agents
See also Carcinogens
See also Crossover inducers
See also Teratogenic agents
See also Transforming principle
AI-00225 Fungicides
AI-01421 Mutations..Chlamydomonas reinhardi..ultraviolet rays..alkylating agents
AI-01605 Streptomycin..cytoplasm..genetics..Chlamydomonas
AI-02469 Lysogeny..bacteria..bacteriophage
AI-02876 Acriflavine..ionizing radiation..Trichophyton mentagrophytes
AI-03203 Bacteriophage T4..ultraviolet rays..genetic mapping
AI-03315 Anaplasma..Haemobartonella..Eperythrozoon
AM-02184 Seeds..chromosomes
AM-03634 Nucleoproteins..recombination
CA-01760 Mutations..Hemophilus influenzae..Bacillus subtilis
CA-02086 Colchicine..metabolites..sorghum
CA-03255 Xanthine..biochemistry..bacteriophage T2
CA-03853 Antineoplastic agents..Neurospora
CA-04228 Chromosomes..cell types..cell differentiation..Drosophila
CA-04440 Mutations..Drosophila
CA-04600 Acridine..viruses
CA-04615 Chromosomes..cytology..Drosophila melanogaster
CA-04670 Carcinogenesis..cell culture..mammalian cells
CA-05215 Nucleotide ? pyrophosphate phosphoribosyltransferases..cell culture..mammal
CA-05442 Hydroxylamine..5-bromodeoxyuridine..2-amino purine..genetic mapping..bacteria
CA-05851 Histocompatibility..hybrids..neoplasms..parent-hybrid..transplantation..mice (C57BL/10)
CA-05960 Ultraviolet rays..Drosophila
CA-05961 Chemical mutagens..mutations..specificity..Drosophila
GM-00149 Nucleases..proteases..chromosomes..genetics
GM-07119 Molecular structure..deoxyribonucleic acid..bacteriophage T4..bacteriophage lambda
GM-07178 Purine..pyrimidine..genetic mapping.Salmonella typhimurium
GM-07588 Plants..isolation-purification
GM-08291 Cytoplasm..genetics..cell differentiation..Cosmarium
GM-08383 Mutations..Escherichia coli..alkaline phosphatase
GM-08894 Deoxyribonucleic acid replication..molecular structure..deoxyribonucleic acid..in vitro

GM-09023 Deoxyribonucleic acid..viruses
GM-09319 Chromosomes..mutations..plants
GM-09358 Crossover inducers..Drosophila
GM-09683 Mutations..eye..Drosophila
GM-09884 Genetics..embryology..mice

MUTAROTASE
See under Isomerases

MUTAROTATION
GM-08608 X-ray structure analysis..poly-α-amino acid

MUTATIONS
See also Auxotrophs
See also Specifics under Genetics
AI-00140 Venturia inaequalis..biochemistry
AI-00328 Genetics..Saccharomyces
AI-00536 Tobacco mosaic virus..antigens
AI-00634 Tobacco mosaic virus..proteins..nucleic acids..molecular structure
AI-00857 Bacteriophage T5..genetics..physiology..antigens
AI-01111 Microorganisms..metabolism..valine..leucine
AI-01197 Aging..starvation..Aerobacter aerogenes
AI-01240 Bacteria..ultraviolet rays..dyes..growth inhibitors
AI-01267 Viruses..nitrous acid..tissue culture
AI-01314 Bacteria..enzymes..biosynthesis
AI-01368 Deoxyribonucleic acid replication..chemical structure..nucleotides..bacteria
AI-01421 Mutagens..Chlamydomonas reinhardi..ultraviolet rays..alkylating agents..photosynthesis
AI-01465 Micrococcus lysodeikticus..catalase..porphyrins..biosynthesis
AI-01518 Pigments..tissue respiration..Schizophyllum
AI-01571 Neurospora crassa..growth factors..amino acid
AI-01601 Streptomyces violaceoruber..antibiotics
AI-01641 Cryptococcus..Rhodotorula..biochemistry
AI-01688 Myxoma viruses..fibroma viruses
AI-02028 Escherichia coli..alkaline phosphatase..peptides..amino acid..cell components
AI-02035 Growth..host-virus..virulence..viruses
AI-02173 Bacteriophage T2..proteins..genetics..physiology
AI-02190 Yeasts..fungi..methodology
AI-02744 Bacteria..growth..culture media..cell division
AI-02872 Flagellins
AI-02876 Ionizing radiation..Trichophyton mentagrophytes
AI-02884 Sugar..staphylococcal phage..transduction..drugs resistance
AI-02916 Genes..antigens
AI-03027 Escherichia coli..galactokinase
AI-03096 Bacteria..transaminases..aromatic amino acids
AI-03135 Plasmodium berghei..latent parasitic infections..immunity
AI-03150 Escherichia coli..nucleic acids..biosynthesis..ornithine transcarbamylase
AI-03170 Diplococcus pneumoniae..deoxyribonucleic acid..enzymes inhibitors..folic acid..biosynthesis..drugs resistance..sulfonamides
AI-03221 Isoleucine..Saccharomyces cerevisiae
AI-03352 Tobacco mosaic virus..ribonucleic acid..5-fluorouracil..reaction sites..hydroxylamine
AI-03391 Bacteriophage lambda..temperature..bacteriolysis..endolysin..enzymes inhibitors
AI-03393 Avian infectious bronchitis virus..cell culture..atypical host embryo..cytopathogenic effect..phase microscopy
AI-03434 Vibrio cholerae..virulence..chick embryo..human
AI-03481 Chlamydomonas moewusii..flagella..paralysis..high energy compounds..metabolism
AI-03486 Anopheles..x-rays
AI-03523 Drugs resistance..penicillinase..staphylococcal infections..2,6-dimethoxyphenyl penicillin..penicillin G
AI-03538 Western encephalitis virus..virus replication..L-cells
AI-03619 Newcastle disease virus..radiation effects..nucleic acids..carriers
AI-03699 Newcastle disease virus..virus reactivation
AI-03795 Anopheles..radiation effects..population genetics
AI-03924 Rickettsia..deoxyribonucleic acid..extracts..cell
AI-03945 Blue-green algae..stability constants..nutrition..drug resistance..x-rays
AI-03970 Vaccinia virus..antigens..virus replication..virus inhibitors..cell culture
AI-04043 Bacteriophage P2..Escherichia coli..site specificity
AI-04075 Drugs resistance..fungicides..fungi..Tetrahymena..mammal
AI-04118 Trichomonas vaginalis..drugs resistance..mice
AI-04153 Cell culture..chromosomes..human
AI-04181 Genes..proteins..molecular structure
AI-04207 Spores..Bacillus subtilis..enzymes..biochemistry
AI-04229 Encephalomyocarditis virus..virus replication..L cells..radiation sensitivity..ribonucleic acid..morphology
AI-04267 Growth inhibitors..bacteriophage..morphology
AI-04322 Turnip yellow mosaic virus..cucumber mosaic virus..virus replication..biosynthesis
AI-04390 Escherichia coli (strain C)..bacteriophage P2..growth..lysogeny
AI-04409 Biosynthesis..β-galactosidase..tryptophanase..pyrimidine..pyridine nucleotides
AI-04555 Cellvibrio..biosynthesis..fluorescence..pigments
AI-04588 Micrococcus lysodeikticus..enzymes inhibitors..lysozyme..glycolysis
AI-04610 Bacillus subtilis..deoxyribonucleic acid..enzymes..transformation
AI-04638 Brucella..tissue respiration..metabolism..Brucella vaccines
AI-04684 Japanese B encephalitis virus..ribonucleic acid..cell culture..virus-like particles..viral vaccines
AI-04713 Tryptophan synthetase..gene intraction..Neurospora crassa
AI-04733 Herpes simplex virus..giant cells..immunology
AI-04753 Junin virus..Argentine hemorrhagic fever..genetic strains..antigens..physical chemistry
AI-04816 Emericellopsis..biosynthesis..antibiotics..growth factors
AM-02396 Amino acid..ribonucleic acid..chemical structure--biological activity
AM-02423 Thymidine..radiolabeled tritium..seeds..chromosomes..radioautography..radiation effects
AM-02480 Genetics..nutrition..Diplococcus pneumoniae..transformation..deoxyribonucleic acid..radiation effects
AM-02481 Genes..chemical structure..molecules..genetic mapping
AM-02611 Glucose..Escherichia coli
AM-02830 X-ray diffraction..feathers..keratins..molecular structure
AM-03020 Gametogenesis..radiation effects
AM-03823 Enzymes..genetics
AM-04310 Methodology..thiamine..pyridoxine..riboflavin..folic acid..vitamin B12
AM-04468 Genetics..chromosomes..hamsters (Chinese)
AM-04523 Nutrition..vitamin B12..Euglena..benzimidazoles..drugs resistance
AM-06199 Bacteria..ultraviolet rays..polynucleotides
CA-00281 Congenital abnormalities..nutrition..neuromuscular diseases..dwarfism..rabbits
CA-00592 Radiation effects..hair..skin..mice
CA-01760 Hemophilus influenzae..Bacillus subtilis..unnatural nucleosides
CA-02086 Homozygotes..colchicine..histology..tissue culture..sorghum
CA-02129 Reproduction..bacteria..virus replication..bacteriophage
CA-02221 Heterokaryons..incompatibility..genetic mapping..Schizophyllum
CA-02739 Photobiology..microorganisms
CA-02797 Escherichia coli..deoxyribonucleic acid replication
CA-03000 Chromosomes..genetics..Drosophila melanogaster
CA-03032 Population genetics..Drosophila pseudoobscura..Colombia..Guatemala..California
CA-03080 Genes..tryptophan synthetase..biosynthesis..Neurospora crassa
CA-03188 Alkylating agents..carcinogenesis..biochemistry
CA-03286 Embryology..biochemistry..Drosophila melanogaster
CA-03323 Radiation effects..nucleic acids..proteins..biochemistry..bacteria
CA-03461 Ophiostoma..radiation sensitivity..intermittent light
CA-03613 Genetics..polydactyly..Strong's luxoid gene..mice (Strong)
CA-03793 Genes..Paramecium aurelia..antigens
CA-03902 Escherichia coli..deoxyribonucleic acid..chemical structure..bacteriophage Plb
CA-04228 Chromosomes..mutagens..cell types..cell differentiation..Drosophila
CA-04241 Obesity..cholesterol..lipids..serum
CA-04440 Mutagens..radiation effects..cytology..Drosophila
CA-04445 Eye..copper..nutrients..Drosophila melanogaster
CA-04548 Radiomemetic agents..drugs resistance..bacteria
CA-04615 Antineoplastic agents..cytology..spermatozoa..blastomeres..Drosophila melanogaster
CA-04655 Neurospora crassa 38503..radiolabeled carbon..carbamyl β-alanine ribotide..orotic acid..pyrimidine
CA-04681 Antigens..nutrition..drugs resistance..lymphoma..cell culture..transplantation..mice
CA-05201 Histogenesis..ovum..skin
CA-05215 Cell culture..mammal
CA-05360 Tissue culture..in vivo..microinjections..instrumentation-methodology..mammal
CA-05442 Deoxyribonucleic acid..genetic mapping
CA-05599 Bacteria..deoxyribonucleic acid..precursors..biosynthesis
CA-05687 Escherichia coli..radiation sensitivity..radiomimetic agents
CA-05710 Bacillus subtilis..genes..chemistry
CA-05786 1-Methyl-3-nitro-1-nitrosoguanidine..Escherichia coli (strain S)..bacteriophage T2
CA-05851 Neoplastic cells..drugs resistance..histocompatibility..mice (C57BL/10)
CA-05873 Pigmentation disorders..aromatic amino acids..metabolism..behavior..mice
CA-05892 Cell culture..biochemistry..mammal
CA-05935 Embryo..frogs..cell nucleus..transplantation..histogenesis
CA-05959 Nucleic acids..metabolism..cell culture..embryo..frogs
CA-05960 Ultraviolet rays..Drosophila
CA-05961 Chemical mutagens..x-rays..Drosophila
CA-06144 Escherichia coli..biosynthesis..deoxyribonucleotides
CA-06165 Chimeras..radiation effects..genetics..immunology..animal
CA-06248 Tetrazolium..tissue culture..mammal
CA-06361 Neurospora crassa..cell-free systems..tryptophan synthetase..biosynthesis..messenger ribonucleic acid..transfer ribonucleic acid..wild type

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MUTATIONS (CONTD)

CA-06519 Radiation effects..research programs
CA-06767 Azo compounds..riboflavin..enzymes.. Neurospora
CA-06772 Radiation effects..ionizing radiation.. triethylene melamine..genetic strains.. age..mice
EF-00017 Clostridium botulinum..radiation resistance
EF-00069 Hydrogen peroxide..lactic acid bacteria..Streptococcus.. enzymes inhibitors
GM-03666 Carcinogenesis..statistics..public health
GM-04704 Radiation effects..hemagglutinins.. plants
GM-04751 Genetic mapping..embryology..biochemistry..Mormoniella
GM-05286 Radiation effects..Drosophila
GM-05652 Amino acid sequence..proteins.. tryptophan synthetase.. Escherichia coli
GM-05689 Heterozygotes..homozygotes.. Drosophila
GM-05794 Neurospora..lecithin..phosphatidyl ethanolamine..membranes permeability..cytology
GM-05906 Yeasts..lysine..biosynthesis
GM-05921 Neuromuscular diseases..genetics.. mice
GM-06048 Repression..arginine..genetic mapping..biochemistry
GM-06251 Kidney cells..mice
GM-06344 Cell differentiation..chloroplasts ..Euglena
GM-06632 Saccharomyces cerevisiae..enzymes.. methionine..biosynthesis
GM-06713 Population genetics..Drosophila melanogaster
GM-06754 Pseudoalleles..phenotypes..genetic mapping..Drosophila melanogaster
GM-06807 Saccharomyces cerevisiae..butanol.. glucose..fermentation..biosynthesis..physiology
GM-06979 Adenine..genetics..yeasts
GM-07119 Bacteriophage T4..bacteriophage lambda..molecular structure.. deoxyribonucleic acid
GM-07178 Leucine..biosynthesis..genetic mapping ..Salmonella typhimurium
GM-07247 Spermatozoa..antigens..blood groups ..human..birds
GM-07250 Genetics..genes..recombination.. Neurospora
GM-07349 Radiation effects..body fluids.. biochemistry..Galleria
GM-07464 Enzymes..visual pigments..genetics ..Drosophila melanogaster
GM-07497 Cell differentiation..cell nucleus ..sex determination..Paramecium aurelia
GM-07667 Whole body radiation..gametogenesis ..Drosophila
GM-07693 Plant bacteria..fungi..plants diseases..pectic enzymes.. biosynthesis
GM-07810 Radiation effects..genetics.. Drosophila
GM-07816 Bacteria..bacteriophage..methane sulfonic acid ethyl ester..transforming principle
GM-07830 Riboflavin..metabolism..kidney function..chickens
GM-07836 Population genetics..Drosophila melanogaster
GM-08202 Xanthine oxidase..genetics.. Drosophila melanogaster
GM-08258 Radiation effects..genetics..Drosophila melanogaster
GM-08293 Escherichia coli..Bacillus subtilis ..genetics..sex factor
GM-08299 Plants..cell..yeasts..erythrocytes
GM-08383 Mutagens..Escherichia coli.. alkaline phosphatase
GM-08414 Polycystic kidney disease..hydrocephalus..embryology..mice
GM-08593 Liverwort..hybrids..genetics.. phylogeny
GM-08697 Genetics..pseudoalleles..Drosophila
GM-08877 Radiation effects..genetics..plants
GM-08894 Molecular structure..deoxyribonucleic acid
GM-08912 Genetics..heterozygotes..chromosomes..age..Drosophila
GM-08942 Population genetics..Tribolium
GM-08995 β-Fructofuranosidase..chemical structure..biosynthesis.. genetics..Neurospora
GM-09023 Viruses..deoxyribonucleic acid
GM-09203 Genetics..cell differentiation..biochemistry..Drosophila melanogaster
GM-09319 Chromosomes..oxidative phosphorylation ..plants
GM-09399 Radiation effects..genetics.. fertility..growth..Tribolium
GM-09546 Pyrimidine analogs..dietary deficiency..thymine..cell culture ..bacteria
GM-09678 Drosophila melanogaster..extracts.. embryology..phenotypes
GM-09683 Eye..Drosophila..genetics
GM-09738 Tryptophan synthetase..molecular structure..Escherichia coli
GM-09780 Hair..connective tissue..genetics.. mice
GM-09802 Drosophila melanogaster..fertility.. pseudoalleles..physiology.. biochemistry
GM-09845 Chromosome IV..genetic mapping.. Drosophila melanogaster
GM-09869 Phenazine-1-carboxylic acid..biosynthesis
GM-09912 Embryology..spermatozoa..cytology.. mice (Mus musculus)
GM-09955 Biosynthesis..dihydro-orotate dehydrogenase
HE-02566 Birds..stress..hypothermia..transplantation
NB-00382 Brain damage..cerebral cortex.. cytology..embryology..mice
NB-00654 Genetics..mice
NB-00931 Congenital abnormalities..embryology ..organ culture..mice
NB-01716 Histogenesis..central nervous system ..laboratory animals
NB-03126 Neuromuscular diseases..mice
NB-03262 Brain disorders..retinopathy.. anatomy..histochemistry.. rodents
RH-00062 Drosophila..polygenes..radiation effects

MYASTHENIA GRAVIS

AM-03655 Binding..thyroxine..triiodothyronine.. clinical study
CA-05588 Skeletal muscle..acetylcholine.. binding..neuromuscular transmission..isolation-purification
NB-00573 Neostigmine..enzyme mechanisms
NB-00725 Nerve endings..neuromuscular junction..cytochemistry..electron microscopy
NB-00894 Autoimmunology
NB-01693 Autoimmunology..globulins..myosin ..thymectomy..clinical study
NB-03080 Skeletal muscle..electrophysiology.. pharmacology..human
NB-03358 Research programs
NB-03929 Guanidines..phenols..clinical study
NB-04276 Choline transacylase..brain.. muscle

MYCELIANAMIDE

AI-02972 Chemical structure-biological activity..synthesis

MYCOBACTERIUM

See under Bacteria

MYCOBACTIN

AI-02998 Mycobacterium paratuberculosis.. growth factors

MYCODERMA VINI

See Fungi, Candida mycoderma

MYCOLIC ACID

AI-04554 Mycobacterium tuberculosis..peptides.. polysaccharides..wax D.. adjuvants..tuberculin tests

MYCOPLASMA

See under Bacteria

MYCOSES

See also Actinomycosis
See also Apple scab disease
See also Aspergillosis
See also Blastomycosis
See also Coccidioidomycosis
See also Corn rust disease
See also Cryptococcosis
See also Dermatomycoses
See also Histoplasmosis
See also Moniliasis
See also Nocardiosis
See also Mucormycosis
See also Tinea versicolor
See also White rust disease
AI-01292 Immunity..aerosols..diagnostic tests..animal
AI-01546 Serum..immunity
AI-01700 Cytology..cytochemistry..host-parasite..electron microscopy
AI-02211 Soil..Blastomyces dermatitidis
AI-02430 Host-parasite..tissue culture.. cytopathogenic effect..metabolism
AI-02913 Documentation systems..computer
AI-03145 Fluorescent antibody techniques..staining..immune sera..pulmonary granuloma
AI-03516 Immunology..clinical study
AI-04178 International centers..tropical medicine..Colombia
AI-04364 Therapy evaluation..drugs..antibiotics..serum globulins.. animal
AI-04453 Conferences..metabolic diseases.. diabetes..leukemia..lymphoma.. agranulocytosis..steroids..antibiotics
AI-04546 Lung..leukemia..autopsy..survey
AI-04569 Skin tests..antigens..laboratory animals
AI-04617 Immunity..age..autolysis..toxicology ..hypersensitivity..beans
EF-00214 Fruit..ethylene..food contamination ..toxicology

MYCOTICIN

AI-01729 Biosynthesis..Streptomyces ruber

MYELIN

See under Nerves

MYELINATION

See under Nerves

MYELOCYTES

See under Blood cells

MYELOCYTIC LEUKEMIA

See Leukemia, Myeloid leukemia

MYELOFIBROSIS

CA-02566 Serum..tissue culture..bone marrow.. cell differentiation..human

MYELOGENOUS LEUKEMIA

See Leukemia, Myeloid leukemia

MYELOGRAPHY

See also Cinemyelography
AM-03011 Spondylosis..clinical study

MYELOID LEUKEMIA

See under Leukemia

MYELOMA (BONE MARROW)

See also Plasma cell neoplasms
See also Reticulum cell sarcoma
AI-02471 Hyperglobulinemia..blocking.. antibodies..Brucella..animal
CA-03227 Antineoplastic agents..therapy evaluation..cooperative study
CA-03400 Cancer chemotherapy..cooperative study
CA-03927 Cancer chemotherapy..cooperative study
CA-04693 Mice..serum proteins..physical chemistry..hyperproteinemia.. human
CA-04843 Lactic dehydrogenase..isozymes.. neoplastic cells..DPNH analogs.. clinical study

CA-05380 Kidney neoplasms..diet..dehydration ..mice
HE-01725 Kidney neoplasms..electron microscopy..mice

Multiple myeloma

AM-04572 Sulfhydryls..gamma globulin..polymerization
CA-01905 Serum proteins..erythrocytes..plasma cells..anemia..clinical study
CA-02326 Cancer chemotherapy..1,1'-bis(2,3-epoxypropyl)-4,4'bis piperidine
CA-02433 Metabolism..nucleoproteins..therapy ..clinical study
CA-02803 Myeloma globulins..isolation-purification..biosynthesis..molecular structure..clinical study
CA-02823 Vincaleukoblastine..3-(p(bis(2-chloroethyl)amino)phenyl)-L-alanine..cancer chemotherapy..cooperative study
CA-03013 Cancer chemotherapy..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..urethan..cooperative study
CA-03096 Cancer chemotherapy..cooperative study
CA-03177 Cancer chemotherapy..cooperative study
CA-03195 Cancer chemotherapy..cooperative study
CA-03376 Cancer chemotherapy..cooperative study
CA-03389 Cancer chemotherapy..cooperative study
CA-03392 Cancer chemotherapy..cooperative study
CA-03422 Blood proteins..electrophoresis
CA-03485 Cancer chemotherapy..cooperative study
CA-03518 Proteins..iron..metabolism..clinical study
CA-03796 Cancer chemotherapy..cooperative study
CA-04326 Cancer chemotherapy..6-mercaptopurinpurine..androgens..cooperative study
CA-04457 Cancer chemotherapy..cooperative study
CA-04646 Cancer chemotherapy..cooperative study
CA-04798 Antigens..myeloma globulins..diagnostic tests..clinical study
CA-04917 Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cooperative study
CA-04920 Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cooperative study
CA-05186 Cancer chemotherapy..cooperative study
CA-05429 Cancer chemotherapy..2-bis(-chloroethyl)-6-methyl-5-nitropyrimidine ..cooperative study
CA-05468 Cancer chemotherapy..clinical study
CA-05641 Cancer chemotherapy..cooperative study
CA-05987 Blood cells..cytochemistry
GM-10003 Plasma cells..antigen-antibody reactions..nucleoproteins..human ..mice

MYELOMA GLOBULINS

CA-01785 Molecular structure..amino acid..disulfide bonds..polypeptides..optical rotatory dispersion..electrophoresis..sedimentation constants..viscosity
CA-01786 Papain..fragments..isolation-purification..carbohydrates..chemical structure--biological activity
CA-01905 Erythrocytes..multiple myeloma
CA-02803 Isolation-purification..blood..urine ..biosynthesis..molecular structure..clinical study
CA-04798 Antigens..multiple myeloma..immunoelectrophoresis..gel diffusion technique..diagnostic tests..clinical study
CA-04799 Isolation-purification..immune sera ..gamma globulin..macroglobulinemia..human
CA-06234 Fractionation..metabolism..plasma cells..clinical study
CA-06433 Biosynthesis..plasma cell neoplasm (Adj.-PC-5)..transformation..deoxyribonucleic acid..plasma cell neoplasm (Adj.-PC-12)..in vitro

MYELOPEROXIDASE

See under Peroxidases

MYELOSIS (BONE MARROW)

See also Erythremic myelosis
See also Leukemia, Myeloid leukemia
CA-06035 4-Aminofolic acid..maternal-fetal..rats

MYLERAN

See Methanesulfonic acid tetramethylene ester

MYOBLASTOMA

CA-05195 Tongue neoplasms..skin neoplasms..histogenesis..Schwann cells..electron microscopy

MYOBLASTS

CA-05196 Radiolabeled tritium..thymidine..electron microscopy..histogenesis..muscle

MYOCARDIAL FIBROSIS

AM-03364 Fatty liver..choline..dietary deficiency..rats..mice
CA-06081 Magnesium..dietary deficiency..stress ..electron microscopy..rats

MYOCARDIAL INFARCT

AI-03720 Fibrinolysis..pyrogens
AM-03228 Serotonin..human
AM-04150 Research programs
CA-06081 Calcification..magnesium..dietary deficiency..stress..electron microscopy
GM-09045 Neutron activation spectrophotometry ..metal chelates..body fluids..tissue
HE-00398 Heart function..muscle contraction ..polarography..electrocardiography..cinematography..dogs
HE-01109 Blood flow..catecholamines
HE-01815 Papillary muscle..mitochondria..electron microscopy..histochemistry..dogs
HE-01978 Coronary thrombosis..coronary vein..hyperlipemia..heparin..fibrinolysis..dogs
HE-01979 Nutrition..exercise..socioenvironment ..mammal..birds
HE-02024 Tract elements..body fluids
HE-02038 Heart valves prosthesis
HE-02867 Hyperlipemia..antiplasmin..fibrinolytic drugs..fibrinogen..clinical study
HE-03223 Electron microscopy..biochemistry ..histochemistry..muscle..cell death
HE-03801 Myocardium revascularization..heart catheterization..dogs
HE-03886 Hypertension..blood circulation dynamics ..acid-base equilibrium..dye dilution technique
HE-03966 Heart function..blood volume..human
HE-04044 Vectorcardiography..low income groups..research programs
HE-04130 Atherosclerosis..coronary diseases ..human
HE-04132 Shock..blood circulation dynamics..extracorporeal circulation..dogs
HE-04180 Epidemiology..family..genetics..age
HE-04194 Stress..atherosclerosis..dogs
HE-04343 Enzymes..serum..electrophoresis..clinical study
HE-04402 Japan..epidemiology..diet..environment
HE-04600 Diagnostic tests..serum lipids..urine..steroid hormones
HE-04698 Adipose tissue..methodology..body volume..age
HE-04727 Diet..coronary thrombosis..rats..thrombelastography
HE-04731 Family..social adjustment..attitudes ..therapy..longitudinal study
HE-04774 Yugoslavia..socioenvironment..socioeconomics..longitudinal study
HE-04791 United States..Africa..hematology..biochemistry
HE-04886 Exercise..electrocardiography..instrumentation-methodology..myocardium..enzymes..clinical study
HE-05025 Siblings..medical records..interviews..family..clinical study
HE-05197 Heart..morphology..clinical study
HE-05250 Transaminase..pigments..urine..diagnostic tests
HE-05328 Citrate synthase..tissue
HE-05412 Electron microscopy..hypothermia..anesthetics..heart surgery
HE-05433 Homotransplantation..auxiliary heart..dogs
HE-05545 Sympathomimetic agents..therapy evaluation..shock..dogs
HE-05615 Hawaiian..Japanese..Hawaii..electrocardiography
HE-05695 Warfarin..heparin..cooperative study..clinical study
HE-05794 Prognosis..epidemiology..longitudinal study
HE-05905 Diet..fats..blood..cholesterol
HE-05962 Warfarin..heparin..therapy..cooperative study..clinical study
HE-05965 Heparin..warfarin..therapy evaluation
HE-05973 Heparin..warfarin..mortality..morbidity..cooperative study
HE-05989 Smoking..fatty acids..lipoproteins
HE-06007 Diet..serum lipids..atherosclerosis ..human
HE-06256 Therapy evaluation..plasmin..heparin..warfarin
HE-06281 Acetylation..isoniazid..cholesterol ..human
HE-06315 Psychology..clinical study..research programs
HE-06349 Negroes..research programs ..cardiovascular diseases
HE-06534 Shock..blood circulation dynamics ..dye dilution technique..clinical study
HE-06542 Vectorcardiography..electrocardiography..serum..enzymes
HE-06617 Blood vessels prosthesis..teflon..heart function..electrocardiography..dye dilution technique..dogs
HE-06638 Heparin..warfarin..cooperative study
HE-06639 Heparin..warfarin..chemotherapy..cooperative study
HE-06640 Heparin..warfarin..cooperative study ..hospitals patients
HE-06672 Heparin..warfarin..therapy evaluation
HE-06720 Serum..mucoids..human
HE-06889 Social psychology..epidemiology..longitudinal study
HE-06907 Heparin..warfarin..clinical study
HE-06964 Diet..fats..arterial occlusions..rats..electron microscopy
HE-06973 Diet..fats..rats
HE-07026 Nicotine..ergometrine..in vitro
HE-07028 Heart surgery..cardiac bypass..oxygen consumption..clinical study
HE-07044 Vasopressors..amine..heart function..clinical study

MYCCARDIAL ISCHEMIA AND HYPOXIA

See also Angina pectoris
See also Coronary diseases
AM-01814 Metabolism
HE-00398 Myocardial infarct..heart function ..polarography..electrocardiography..cinematography..dogs
HE-01109 Atrial fibrillation..dogs
HE-01267 Electrophysiology..perfusion..potassium..sodium..electrocardiography

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MYOCARDIAL ISCHEMIA AND HYPOXIA (CONTD)
HE-02169 Heart diseases..epinephrine..norepinephrine
HE-02549 Myocardium..human..electron microscopy
HE-02621 Metabolism
HE-02637 Glycolysis
HE-03223 Electron microscopy..biochemistry..histochemistry..muscle..cell death
HE-03287 Heart arrest..metabolism..dogs
HE-03316 Serum lipids..blood groups
HE-03549 Heart block..dogs..clinical study
HE-03815 Blood vessels resistance..heart function..blood circulation dynamics..hypothyroidism..cholesterol..atherosclerosis
HE-03971 Heart surgery..metabolism..extracorporeal circulation..hypothermia
HE-04346 Mitochondria..oxidative phosphorylation..perfusion..rabbits
HE-04619 Fatty acids..metabolism..dogs
HE-05001 Serum..enzymes..rabbits..human
HE-05043 Oleic acid..fatty acids..gas chromatography
HE-05142 Hypoxia..perfusion..heart contraction..dogs
HE-05270 Oxygen tension..polarography..animal
HE-05432 Heart arrest..hypothermia..extracorporeal circulation..dogs
HE-05759 Electrocardiography..dogs
HE-06044 Taurine..antiarrhythmic agents
HE-06102 Oxygen consumption..coronary arteries..blood flow..dogs
HE-06216 Lipids..metabolism
HE-06523 Capillary beds..blood collateral circulation..coronary arteries
HE-06826 Infants..fetus..adults..glycogen..rats
HE-06851 Heart function..implants..transducers..dogs
HE-06991 Rabbits..electron microscopy
HE-07040 Fats..histochemistry..electron miscroscopy
HE-07118 Glycogen..synthetases..phosphorylases..rats..dogs
HE-07136 Electricity..ventricular fibrillation..microelectrodes..dogs
HE-07222 Arcus senilis..middle age..adults
NB-01657 Epinephrine..acetylcholine..glycogenolysis

MYOCARDIAL NECROSIS (NONINFARCTIONAL)
AM-06190 Muscle proteins..biochemistry
AM-06732 Heart..body composition
HE-00890 Metabolism..diet..hormones
HE-07119 Hamsters

MYOCARDITIS
See also Viruses, Encephalomyocarditis virus
AI-02612 Trichinella spiralis..rats
AI-04404 Trypanosomiasis..immunological tests..comparative study..clinical study
HE-05197 Heart..morphology..clinical study
HE-05447 Hypersensitivity..viruses
HE-06100 Plasmalogens..animal..human..histochemistry..chromatography
HE-06344 Etiology..respiratory diseases..longitudinal study
HE-06508 Etiology..epidemiology..therapy..diagnostic tests..clinical study..research programs
OG-00063 Children..clinical research centers

MYOCARDIUM
See under Heart

MYOCARDIUM INTERCALATED DISCS
See under Heart

MYOCARDIUM REVASCULARIZATION
See under Heart

MYOCARDOSIS
HE-06769 Africa..research programs
HE-06785 Enzymes..heart failure..histochemistry..human

MYOCLONUS
NB-02193 Brain lesions..monkeys

MYOFIBRILS
See under Muscle

MYOGEN
AM-02492 Electrophoresis..spectrophotometry
CA-05588 Proteins..electrophoresis..ultracentrifugation..acetylcholine..d-tubocurarine

MYOGENESIS
GM-09217 Limbs..regeneration
NB-01735 Skeletal muscle..neurogenesis..lateral column..histology..amphibians

MYOGLOBIN
AI-01466 Solutions..molecular structure
AM-00002 Genetics..metabolic diseases..congenital abnormalities
AM-00858 Molecular structure..proteins..computers
AM-02791 Radiation effects..x-rays..proteins
AM-02905 Proteins..chemical structure
AM-03700 Heme..globins..molecular structure..cattle
CA-04216 Molecular structure
EF-00292 Auto-oxidation..meat..discoloration
GM-06016 Metabolism..cell age
GM-08280 Acclimatization..altitude..rats
GM-08520 Stereochemistry..bifunctional
GM-09410 Ultraviolet spectroscopy
GM-09899 Ultracentrifugation..viscosity..ultraviolet spectrometry..electrophoresis..proteins denaturation..derivatives
HE-02739 Copper..zinc..binding..whales
HE-05168 Hemoglobinopathy..infants..clinical study..animal
HE-05556 Acid-base equilibrium..proteins denaturation..temperature..whales
HE-06400 Peptides..chemical structure..human
HE-06415 Injury..muscle..immunological tests
NB-03327 Isolation-purification..muscular dystrophy..fetus..adults..human..chimpanzees

MYOGLOBINURIA
HE-01263 Pigments

MYOGRAPHY
See Electromyography

MYOINOSITOL
See Inositol

MYOKINASE
See Phosphotransferases, ATP:AMP phosphotransferase

MYOMA
See Muscle neoplasms

MYOMETRIUM
See under Uterus

MYONEURAL JUNCTION
See Neuromuscular junction

MYOPIA
NB-01438 Visual field..photostimulus..age..atropine..optical aids..monkeys

MYOSIN
See also Actomyosin
See also Meromyosin
See also Myxomyosin
See also Tropomyosin
AI-01469 Macromolecules..interrelationships..isolation-purification..fast reactions..biophysical chemistry
AM-02647 Biochemistry..frogs..horseshoe crabs
AM-03412 Molecular structure
AM-04233 Adenosine triphosphatase..reaction sites..molecular structure
AM-04349 Molecular structure..physical chemistry
AM-04445 Muscle proteins..metabolism
AM-04534 Actin..cation..physical chemistry
AM-04762 Muscle proteins..molecular structure
AM-04873 Actin..adenosine triphosphate
AM-05195 Adenosine triphosphate analogs..synthesis..meromyosin..actomyosin..muscle contraction
AM-05266 Adenosine triphosphate..hydrolysis..actin..conjugates..muscle contraction
AM-06165 Physical chemistry..ultracentrifugation
GM-05488 Molecular structure..thermodynamics..proteins denaturation
GM-05903 Adenosine triphosphatase..muscle contraction
GM-06276 Oxidative phosphorylation..phosphates..water
GM-07076 Photo-oxidation..adenosine triphosphatases
GM-08736 Enzyme mechanisms..oxidative phosphorylation..physical chemistry..muscle contraction
GM-09899 Ultracentrifugation..fish..proteins denaturation
HE-01422 Digitalis..radiolabeled tritium..binding..proteins
HE-02042 Molecular structure..polymerization..muscle contraction
HE-03067 Actin..adenosine triphosphate..heart contraction..heart failure
HE-03141 Actin..electron microscopy
HE-04160 Metabolism..congestive heart failure..dogs
HE-04443 Actin..heart..chick embryo..histogenesis
HE-05043 Congestive heart failure..proteins..dogs..radiolabeled carbon..glycine
HE-05663 Radiolabeled tritium..digoxin..myocardium..dogs
HE-05949 Actin..muscle contraction..M-B factor..binding
HE-06352 Electron microscopy..cardiovascular system..research programs
NB-01691 Globulins..autoimmunology..thymectomy..myasthenia gravis..clinical study

MYOTATIC RECEPTORS
See Muscle stretch receptors

MYOTATIC REFLEX
See Muscle stretch reflex

MYOTONIA ATROPHICA
See Muscular dystrophy

MYROTHECIUM VERRUCARIA
See under Fungi

MYXEDEMA
AM-04500 Thyroid gland..autoimmunology..physiology..biochemistry..clinical study..animal
AM-04688 ACTH..2-methyl-1,2,bis (3-pyridyl)-1-propanone..therapy..clinical study
AM-05823 Metabolism..secretion..epinephrine..norepinephrine..clinical study
CA-03809 Thyroid hormones..chemical structure--biological activity..clinical study
CA-04486 Mucous membrane..intestines..clinical study..animal
CA-04796 Thyrotropin..plasma..clinical study
HE-05134 D-thyroxine..L-thyroxine..therapy..clinical study
HE-06469 Mucin..capillary beds..histochemistry..animal..human
HE-06481 Diet..lipoproteins..serum lipids

MYXOBACTERIA
See under Bacteria

MYXOCOCCUS
See under Bacteria
MYXOMA VIRUSES
See under Viruses
MYXOMYCETES
See Fungi, Slime molds
MYXOMYOSIN
GM-08518 Reaction mechanisms
MYXOVIRUSES
See under Viruses
$NADH_2$ LIPOAMIDE OXIDOREDUCTASE
See Oxidases, DPNH diaphorase
$NADPH_2$ (ACCEPTOR) OXIDOREDUCTASE
See TPNH diaphorase
$NADPH_2$ DIAPHORASE
See TPNH diaphorase
NAILS
AM-05924 Keratins..methodology..isolation-purification..molecular structure
NALORPHINE
See Allylnormorphine
NEPHTHANE
See Bicyclo(4.4.0)decanes
NAPHTHALENES
See also 1,2-Diazacenaphthene
See also Dieldrin
See also Hydronaphthalenes
AI-02217 Detoxication..flies..hydroxylation reactions..microsomes
AM-05175 Photoconduction..semiconduction..liquid state..solid state
OH-00049 Ingestion..toxicology..chlorination..animal
RH-00061 Sanitation..microorganisms..ionizing radiation
NAPHTHOCHROMANOL
AI-02674 Vitamin K2
1-NAPHTHOL-3,6-DISULFONIC ACID
See 8-Amino-1-naphthol-3,6-disulfonic acid
NAPHTHOPYRENES
See Benzonaphthopyrenes
NAPHTHOPYRIMIDINES
CA-03287 Synthesis..antineoplastic agents..mice
NAPHTHOQUINONES
See also Hydroxyalkylnaphthoquinones
See also 5-Hydroxy-1,4-naphthoquinone
See also Lambertellin
See also Naphthosemiquinone
See also Vitamin K
See also Vitamin K1
See also Vitamin K2
AI-02674 Oxidative phosphorylation..respiratory enzymes..electron transport..light..naphthochromanol
AI-02829 Lambertellin..antibiotics
CA-03908 Synthesis..nitrogen mustards..antineoplastic agents
NAPHTHOSEMIQUINONE
See also Naphthoquinones
AI-03046 Free radicals..electron transport
β-NAPHTHYLAMINE
See also Aminotetralins
CA-02997 Acylated β-naphthylamines..oxidation..lead tetraacetate..acenaphthene quinones
CA-05474 Urinary bladder..carcinogens..drugs interaction (synergism)..diet..dogs
CA-05564 Metabolism..carcinogenesis..urinary bladder..mice..dogs..monkeys
CA-05729 Carcinogenesis..urinary bladder neoplasms..dosage..ureteral reflux..dogs
CA-06163 Metabolism..carcinogenesis..urinary bladder neoplasms..hamsters (Syrian)
CA-09568 Metabolites..urine..carcinogenesis..dogs..human
α-NAPHTHYL-ISOTHIOCYANATE
AM-05802 Fatty liver..liver function..bile..animal
CA-06495 Antineoplastic agents..hepatoma..cell differentiation..epithelium..cholangioles..rats
NAPHTHYRIDINES
See also Myonic acid
CA-03090 Synthesis..chemotherapy
NARCOLEPSY
MH-03267 Dreams..psychophysiology
MH-04151 Sleep
NARCOSIS
See Electronarcosis
See Narcotics
See Sleep
See Unconsciousness
NARCOTICS
See also Cannabis
See also Cannabinols
See also Cocaine
See also Cyclohexanones
See also Drugs addiction
See also Hypnotics and sedatives
See also Meperidine
See also Morphine
See also Opium
AI-02554 Biologic false positive reaction..clinical study
AM-01231 Liver..vitamin B12
AM-05865 Skin..membrane potentials..amphibians
GM-07072 Inert gases..physical chemistry
GM-07888 Urethan..embryology..mice
MH-01012 Pharmacology..drugs addiction..
R11 conferences
MH-04294 Drugs addiction..drugs tolerance..cell culture..microorganisms
MH-05320 Drugs addiction..monkeys
MH-05453 Urine..diagnostic tests..gas chromatography..infrared spectrometry
MH-05454 Drugs interaction (antagonism)..diagnostic tests..drugs addiction
NB-02043 Anesthetics..pharmacology..respiration..children..clinical study
OG-00004 Clinical research centers
NASAL POLYPS
AI-03009 5-Hydroxyindole acetic acid..metabolites..in vitro
NASAL SALT GLAND
See Salt gland (nasal)
NASOPHARYNX
AI-01792 Microbial culture..blood disorders
AI-02353 Human..Neisseria
AI-04305 Cytology..virus diseases..central nervous system..clinical study
NASOPHARYNX NEOPLASMS
See also Rhinoscleroma
CA-09615 Etiology..diet..education..habit..Singapore
NATIONAL GROUPS
See also Ethnic groups
MH-09179 Stress..social change..world
R12 politics..personality
NATRIURESIS
HE-00340 Adrenal glands..hypertension..cardiorenal disorders
HE-01006 Adrenal cortex hormones..water-electrolyte balance..aorta..myocardium..rats
HE-01634 Triazines..water-electrolyte balance..adrenal cortex hormones
HE-02846 Electrolytes..hypertension..longitudinal study..clinical study
HE-04868 Ouabain..perfusion..kidney
HE-05162 Sodium..blood pressure
HE-05494 Posture..diurnal variation..hypertension..human
NATURAL PRODUCTS*
*(Includes only documents which could not be indexed by specific terms)
AM-00709 Steroids..alkaloids..terpenes..radiation effects..ultraviolet rays
CA-06749 Carcinogenesis..urinary bladder neoplasms..animal..clinical study
HE-02297 Molecular structure..nuclear magnetic resonance..instrumentation-methodology
HE-05735 Molecular structure..ozone
NAUTA SILVER IMPREGNATION
NB-00418 Methodology..neuroglia..brain neoplasms..nervous system neoplasms
NEAR EAST
See under Geographical sites
NEAR EAST (ARAB)
See Geographical sites, Arab Near East
NECINE BASES
See also Heliotridane
See also Platynecine
See also Retronecine
GM-06457 Synthesis..metabolism
NECK
AM-02462 Transplantation..adrenal glands
DE-00546 Lymph nodes..salivary glands..radiolabeled gold..human
HE-05174 Vertebral artery..angiography..methodology
HE-05620 Blood vessels..blood supply..birds
NB-03521 Proprioceptors..posture..spinal reflex..electrophysiology..cats
NECK NEOPLASMS
CA-04138 Surgery..metastasis
CA-05186 Epidermoid carcinoma..methotrexate..cancer chemotherapy..cooperative study
CA-06118 Surgical wounds..neoplastic cells..neoplasms recurrence..clinical study..longitudinal study
NB-03358 Cancer chemotherapy..research programs
NECROCYTOSIS
See also Cell death
NECROSINS
See also Inflammation
AI-01755 Acantholysis..rabbits..toxins..fire ants
NECROSIS
See also Cell death
See also Infarction
See also Myocardial necrosis
AI-03445 Hyperplasia..cytopathogenic effect..viruses..virus replication..morphology
AI-03762 Skin abscesses..Staphylococcus..immunity..levans..lipopolysaccharides..laboratory animals
AI-03798 Skin..endotoxins..pyrogens..Salmonella..Bacillus Calmette-Guerin..laboratory animals
AM-00265 Femoral head..radiolabeled phosphorus
AM-02923 Muscle..morphology..histochemistry..biochemistry..animal
AM-03604 Blood vessels revascularization..bone fractures..femur
AM-03846 Carbon tetrachloride..morphology
AM-03861 Liver cells..fatty liver..phenoxybenzamine

(contd)

NECROSIS (CONTD)
AM-05523 Epiphyses..blood supply..growth..rats..rabbits
AM-05644 Liver..kidney..methodology..histochemistry
AM-05839 Pituitary gland..hemorrhagic shock ..pregnancy..histology..animal
AM-06281 Blood flow..radiolabeled sodium..bone..joints
CA-02876 Neoplasms..rats..polysaccharides..bacteria
DE-01123 Bone..mandible..Macaca rhesus
GM-08012 Cartilage..autotransplantation..homotransplantation..histology..dogs
GM-08341 Tube pedicles..blood flow..rabbits
GM-09488 Histology..human..animal
HE-06355 Renal tubules..plasma..vasopressors ..clinical study
HE-06843 Pancreas..vasoactive agents
HE-06943 Abdominal arteries..rabbits
NB-02951 Skeletal muscle..genetic strains..chickens..ducks..turkeys
NB-04018 Incus..blood supply..trauma..ear surgery

NEGATIVE PRESSURE BREATHING
See under Respiration

NEGROES
See under Ethnic groups

NEISSERIA
See under Bacteria

NEMATOBOTHRIUM TEXOMENSIS
See under Trematodes

NEMATOCYSTS
GM-05272 Toxins..biosynthesis..Physalia

NEMATODES
See also Trichostrongyloidosis
AI-00867 Life cycle..vertebrates..United States, Pacific Northwest
AI-01552 Helminth culture..germ-free..embryology..growth factors..growth inhibitors
AI-02550 Visceral larva migrans..species..morphology
AI-02770 Ecology..mites..biological control..houseflies
AI-04093 Parasitic diseases..host-parasite..gastrointestinal system..skin..physiology
AI-04516 Tissue..antigen-antibody reactions..rabbits..immune sera
AI-04683 Acclimatization..physiology

Angiostrongylus cantonensis
AI-03072 Eosinophilic meningoencephalitis..rats

Ascaris
AI-01159 Antigens..hemagglutination..diagnostic tests..visceral larva migrans..eosinophilia
AI-01221 Enzymes..enzymes inhibitors..chemical structure-biological activity..animal
AI-01306 Polysaccharides..fractionation..hapten..desensitization
AI-01855 Keratins..eosinophilia..swine
AI-03268 Isochemagglutinogen..antigens..hemagglutination..immune sera..rheumatoid arthritis..visceral larva migrans..cancer..fibrosis

Ascaris lumbricoides
AI-04953 Fats..carbohydrates..trehalose..egg hatching..biochemistry..physiology

Ascaris suum
AI-03212 Immunity..larva..antigen-antibody reactions..animal
AM-04063 Histamine release

Daubaylia potomaca
AI-00513 Life cycle..parasitic diseases..snails

Dipetalonema
AI-03165 Epizootiology..mosquitoes..dogs..Minnesota

Dirofilaria immitis
AI-01159 Antigens..hemagglutination..diagnostic tests..visceral larva migrans..eosinophilia
AI-01401 Organ culture..larva..insects..host-parasite
AI-03165 Epizootiology..mosquitoes..dogs..Minnesota
HE-03235 Morphology..physiology..blood collateral circulation..dogs

Filaria
AI-00064 Immunity..genetic strains..species..rats
AI-02583 Larva..birds..insects..taxonomy..physiology
AI-03961 Allergens..immunity

Haemonchus placei
AI-03611 Genetic strains..drugs resistance ..phenothiazine..cattle

Longistriata musculi
AI-04275 Host-parasite..immunity..histochemistry..electron microscopy

Meloidogyne incognita
AI-03754 Species..antigen-antibody reactions ..immunity..rabbits

Mermithidae
GM-07556 Biological control..black flies

Metastrongylus
AI-03615 Vectors..swine influenza virus..swine
AI-03955 Latent virus diseases..swine influenza virus..immunological tests

Micipsella brevicauda
AI-01676 Arthropods..jackrabbits..immunology

Nematodirus spathiger
AI-03796 Larva..membrane permeability..hyperosmolarity..egg-hatching inhibitors

Nippostrongylus brasiliensis
AI-03388 Immunity..sex difference..abnormal host adaptation..host-parasite..specificity

Nippostrongylus muris
AI-04275 Host-parasite..immunity..histochemistry..electron microscopy

Onchocerca volvulus
AI-03272 Antigens..complement-fixation tests..gel diffusion technique..electrophoresis

Pinworms
AI-00461 Life cycle..intestines..mice

Plant nematodes
See also Nematodes, Meloidogyne incognita
AI-02033 Plants galls..secretion..physiology..biochemistry
AI-03746 Virus replication..morphology..vectors
AI-03808 Alfalfa..physiology..nutrition

Spirocerca lupi
CA-06164 Life cycle..axenic culture..carcinogenesis

Strongylata
HE-06507 Erythrocytes..blood volume..iron..intestinal absorption..clinical study

Strongyloides
AI-01159 Antigens..hemagglutination..diagnostic tests..visceral larva migrans..eosinophilia
AI-02894 Life cycle..host-parasite..pregnancy..newborn
AI-03934 Immunology..monkeys..nutria..rats..human

Strongyloides ratti
AI-04275 Host-parasite..immunity..histochemistry..electron microscopy

Toxocara
AI-01159 Antigens..hemagglutination..diagnostic tests..visceral larva migrans..eosinophilia
AI-03748 Larva..tissue..fluorescein..staining ..animal

Toxocara canis
AI-02732 Visceral larva migrans..diagnostic tests..human..laboratory animals

Trichinella spiralis
AI-00884 Antigen-antibody reactions..metachromasia..mast cells. mice
AI-01042 Hamsters (Chinese)..hamsters (golden)
AI-01508 Morphology..physiology
AI-02391 Larva..peritoneal cavity..helminth cysts..skeletal muscle..rats
AI-02612 Immunity..eosinophila..myocarditis ..rats
AI-02702 Immunity..antigens..adults..mice
AI-03268 Antigens..immunity..rats

Wuchereria malayi
AI-01401 Insects..larva..host-parasite

NEMATODIRUS SPATHIGER
See under Nematodes

NEMBUTAL
See Pentobarbital

NEOMYCIN
AI-00618 Chemical structure-biological activity..culture media..radiolabeled carbon
AI-01278 Chemical structure--biological activity..synthesis
AI-02277 Otitis externa..therapy evaluation..cats
AI-03668 Drugs hypersensitivity..cross-immunity..contamination..guinea pigs
AM-05967 Serum..cholesterol
EF-00339 Cattle..secretion..milk
HE-07188 Cholesteol inhibitors..serum..cholesterol..germ-free..longitudinal study..clinical study..animal
NB-03080 Skeletal muscle..electrophysiology ..cats..rabbits

NEOPLASMS
See also Adenoma
See also Antineoplastic agents
See also Ascites tumors
See also Bence-Jones protein
See also Bile ducts neoplasms
See also Bone neoplasms
See also Brain neoplasms
See also Breast neoplasms
See also Cancer
See also Carcino- entries
See also Cytodiagnosis
See also Endocrine glands neoplasms
See also Epithelioma
See also Erythremic myelosis
See also Esophagus neoplasms
See also Eye neoplasms
See also Face neoplasms
See also Flank organ neoplasms
See also Gallbladder neoplasms
See also Gastrointestinal neoplasms
See also Granuloma
See also Head neoplasms
See also Heart neoplasms
See also Hemangioendothelioma
See also Hodgkin's disease
See also Hyperplasia
See also Larynx neoplasms
See also Leukemia

See also Leukosis of fowl
See also Liver neoplasms
See also Lung neoplasms
See also Lymphoma
See also Lymphomatosis of fowl
See also Malignolipin
See also Mast cells neoplasms
See also Mediastinum neoplasms
See also Melanoma
See also Metastasis
See also Mouth neoplasms
See also Muscle neoplasms
See also Myeloma
See also Myeloma globulins
See also Myoblastoma
See also Nasal polyps
See also Nasopharynx neoplasms
See also Neck neoplasms
See also Nervous system neoplasms
See also Oncolysis
See also Papilloma
See also Parathyroid neoplasms
See also Pelvis neoplasms
See also Pharynx neoplasms
See also Plants neoplasms
See also Plasma cell neoplasms
See also Polycythemia vera
See also Prostate neoplasms
See also Salivary glands neoplasms
See also Sarcoma
See also Skin neoplasms
See also Specific cysts
See also Spleen neoplasms
See also Teratoma
See also Thymus neoplasms
See also Toxohormone
See also Transformation
See also Tuberous sclerosis
See also Urinary tract neoplasms
See also Uterus neoplasms
See also Vagina neoplasms
See also Vas deferens neoplasms
See also Virus warts
See also Viruses, Oncogenic viruses
See also Viruses, Oncolytic viruses
AI-01239 Reproductive system..granuloma inguinale
AI-02094 Immunity..reticuloendothelial system
AI-02309 Antigens..Mycobacterium tuberculosis
AI-03767 Homotransplantation..antigen-antibody reactions..lymphatic system..aging..nucleic acids.. hamsters
AI-04488 Germ-free..cats..dogs..oncogenic viruses
AM-00660 Tissue..injury
AM-00688 Histochemistry..human..adenosine triphosphatase
AM-00937 Carbohydrates..polysaccharides
AM-01359 Cartilage..chemical structure..histochemistry
AM-01503 Collagen..esters..guinea pigs
AM-01670 Adrenal glands disorders..urine.. pregnanetriol
AM-01803 Adrenal cortex hormones..metabolism
AM-02406 Tetracycline..human
AM-02567 Phospholipids..neutron activation chromatography
AM-03105 Ascorbic acid..dietary deficiency.. guinea pigs
AM-03193 Fatty acids..metabolism
AM-03219 Histochemistry
AM-03355 Lymphatic tissue
AM-03367 Oxygen consumption..rats..hamsters
AM-04542 Kidney..liver..small intestine..pancreas.. angiography..cinefluorography
AM-05425 Transplantation
AM-05475 Steroids..adrenal cortex hormones
AM-06046 Cortisone..hydrocortisone.. pancreatectomy..rats
AM-06207 Bone resorption..acid..parathyroid hormones..human
AM-06357 Estrogens..methodology..workshop
CA-00321 Cholesterol..biosynthesis..animal
CA-00372 Extracts..mammary tumor agent.. disease transmission..genetic strains..mice
CA-00558 Ribonucleic acid..metabolism.. histochemistry..laboratory animals..human
CA-00669 Cytochrome oxidases..liver..mice
CA-00994 Proteases..cell nucleus
CA-01329 Transplantation..histocompatibility ..genetic strains..mice
CA-01356 Host-neoplasm..fluorenes.. diphenyls..radiolabeled sulfur..tissue..animal
CA-01440 Blood cells..population dynamics.. hematopoiesis..biochemistry.. human
CA-01479 Bioassay..folic acid..related compounds..blood..chromatography
CA-01591 Mesenchyme..carcinogenesis..pituitary gland..gonads
CA-01594 Immunity..autotransplantation.. homotransplantation..antineoplastic agents..cortisone..mice
CA-01669 Nucleic acids..pyrimidine..metabolism..in vitro
CA-01720 Dogs
CA-01724 Lipoproteins
CA-02020 Nucleic acids
CA-02042 Fractionation..oncogenic viruses.. immunology..antineoplastic agents..clinical study
CA-02062 Oncogenic viruses..mice
CA-02075 Polysaccharides..glycoproteins..human ..animal
CA-02080 Metastasis..mice
CA-02130 Enzymes..antineoplastic agents.. synthesis
CA-02224 Carcinogens..characterization.. mice
CA-02316 Lipids..immunochemistry
CA-02356 Metastasis..cortisone..mice
CA-02357 Extracts..isoimmunization..human
CA-02368 Glycoproteins..serum..tissue..rat
CA-02383 Adrenal cortex hormones..blood.. human
CA-02478 Enzymes..synthesis..antineoplastic agents
CA-02528 Enzymes..urine..serum..tissue..human
CA-02565 Radiation sensitivity..cytology.. cytochemistry..laboratory animals
CA-02568 Growth..neoplasms regression..amino acid
CA-02649 Children..cancer chemotherapy..cooperative study
CA-02754 Cell nucleus..histochemistry..frogs
CA-02758 Sterols..metabolism..mice
CA-02770 Radiolabeled sulfur..clinical study ..laboratory animals
CA-02791 Histogenesis..epithelioma..leiomyoma ..kidney neoplasms..hamsters
CA-02800 Transplantation..histology
CA-02810 Antineoplastic agents..cucurbitacins ..tetracyclin triterpenes
CA-02817 Transplantation..mice..cancer chemotherapy
CA-02851 Sterols..biosynthesis
CA-02876 Necrosis..rats..polysaccharides.. bacteria
CA-02877 Glycoproteins..urine..human
CA-02880 Prolactin
CA-02915 Genetics..drugs resistance.. methotrexate
CA-02918 Hemolytic anemia
CA-02940 Riboflavin analogs..antineoplastic agents..chemical structure-- biological activity
CA-02961 Antineoplastic agents..animal.. human
CA-02967 Antimetabolites..cancer chemotherapy .cooperative study..children
CA-02975 Screening..antineoplastic agents.. mice
CA-02976 Oncolysis..Streptococcus pyogenes.. animal
CA-02977 Blood coagulation..plasmin..enzymes ..human..animal
CA-03058 Antioxidants..sesame oil..diet.. mice
CA-03081 Glycoproteins..mucopolysaccharides ..metastasis..human..animal
CA-03096 Therapy evaluation..antineoplastic agents..cooperative study
CA-03112 Radiation therapy..surgery..radiation sensitivity..neoplastic cells
CA-03124 Mitochondria..extracts..zygote cleavage..frogs
CA-03151 Ribosomes..proteins..biosynthesis.. human..in vitro
CA-03162 Antineoplastic agents..metabolites.. laboratory animals..clinical study
CA-03175 Enzymes..amino acid..1-carbon compounds..metabolism
CA-03188 Biochemistry..immunology..thymus.. carcinogenesis
CA-03192 Transplantation..biochemistry.. oncogenic viruses..antineoplastic agents..laboratory animals
CA-03207 Steroid hormones..metabolites..urine ..human
CA-03227 Antineoplastic agents..therapy evaluation..cooperative study
CA-03353 Radiation effects..radiation sensitivity..mice
CA-03392 Cancer chemotherapy..cylcophosphamide ..cooperative study
CA-03422 Enzymes..antineoplastic agents.. anemia
CA-03467 Transplantation..histocompatibility ..mice..antigens..immune sera.. chickens
CA-03475 Human..mice..deoxyribonucleic acid.. carcinogenesis
CA-03511 Homotransplantation..histocompatibility..spleen cells..mice
CA-03528 Deoxyribose..biosynthesis..in vitro
CA-03551 Metastasis..cancer chemotherapy
CA-03553 Antineoplastic agents..screening.. in vitro..human
CA-03580 Metalloporphyrins..contrast media.. electron microscopy
CA-03622 Endothelium permeability..methodology
CA-03630 Alkylation..radiolabeled..antineoplastic agents..metabolism..animal
CA-03715 Biochemistry
CA-03724 Human..heterotransplantation.. transparent chamber technique.. hamsters
CA-03726 Antigens
CA-03745 Radiation therapy..dosage..tissue..densitometry..clinical study
CA-03782 Cancer chemotherapy..perfusion.. hyperthermia..vasodilators..autoimmunology
CA-03784 Human..transplantation..laboratory animals..methodology
CA-03809 Thyrotropin..progesterone analogs.. isozymes..erythrocytes.. clinical study
CA-03817 Metabolism..metastasis..cancer chemotherapy..transplantation ..clinical study
CA-03825 Nucleotides..metabolism
CA-03845 Children..viruses..etiology
CA-03846 Radiation effects..carcinogenesis ..gases..Drosophila
CA-03852 Plasma proteins..antigens..host-neoplasm..mice
CA-03887 Growth..polyethylene sulfonate.. ethylene maleic anhydride.. derivatives
CA-03935 Oncolysis..Rickettsia typhi..mice
CA-03937 Antineoplastic agents..chemical structure-biological activity
CA-03963 Children..tissue culture..transplantation ..chick embryo..biochemistry ..neoplasms classification
CA-04054 Transplantation..transparent chamber technique..antimetabolites..antineoplastic agents..human..animal
CA-04069 Extracts..carcinogens..Drosophila melanogaster..mice (C3H(f))
CA-04072 Fractionation..freeze-drying..freezing..radiation effects..immunity.. homotransplantation
CA-04077 Growth..mitosis..nucleic acids.. metabolism..radioautography.. cytochemistry
CA-04090 Transplantation..β-glucuronidase.. mice
CA-04092 Antigens..immunological tests..human
CA-04123 Tissue culture..cell differentiation ..rats..mice
CA-04158 Carcinogens..cross immunity
CA-04170 Enzymes..glutathione..human..tissue culture

(contd)

NEOPLASMS (CONTD)

CA-04222 Oxygenases..tissue culture
CA-04236 Plasma proteins..biosynthesis..liver ..rats
CA-04238 Deoxyribonucleic acid..chromatography..density gradient ultracentrifugation..molecular structure
CA-04250 Autotransplantation..growth..volunteers..heterotransplantation
CA-04251 Enzymes..antineoplastic agents..mice
CA-04271 Biochemistry..rats
CA-04277 Extracts..proteins
CA-04281 Polysaccharides..mitosis..human
CA-04328 Children..cancer chemotherapy..therapy evaluation..antineoplastic agents..cooperative study
CA-04337 Mice (Dbrb)..hyperimmunization..lymph nodes..rats..transplantation..hamsters
CA-04434 Histochemistry..enzymes..metabolism ..cell types..human
CA-04436 Isolation-perfusion..antineoplastic agents..animal..clinical study
CA-04456 Radioisotope tomography..diagnostic tests..methodology..clinical study
CA-04469 Immunity..heterophilic antibodies..histocompatibility..tissue..antigens
CA-04476 Histiocytes..Yaba virus..antibodies ..Macaca mulatta..human
CA-04490 Human..antibodies..goats
CA-04493 Metabolism..proteins..amino acid..amides..rats
CA-04502 Radiation therapy..oxygen..atmosphere..radiation sensitivity..clinical study
CA-04520 Transplantation..genetics..hormones
CA-04548 Antineoplastic agents..radiomimetic agents..drugs resistance..mice
CA-04551 Antimetabolites..dosage..drugs resistance..biochemistry..animal
CA-04556 Mice..rats..animal facilities
CA-04557 Transformation..oncogenic viruses ..antigens..mammal
CA-04561 Magnetic field..mice
CA-04569 Adrenal cortex hormones..biochemistry ..membrane permeability..proteins ..biosynthesis
CA-04571 Oncogenic viruses..cell culture..fluorescent antibody techniques ..screening..human
CA-04573 Virus-like particles..isolation-purification
CA-04574 Oncogenic viruses..oncolytic viruses ..human
CA-04599 Oncogenic viruses..human..laboratory animals
CA-04602 Oncogenic viruses..immunoelectrophoresis..electron microscopy ..human
CA-04619 Pyrimidine..biosynthesis..fluorouridine nucleotides..fluorodeoxyuridine nucleotides
CA-04633 Immunology..radioactive antibody technique..rats
CA-04640 Nucleic acids..isolation-purification..chemical structure ..animal..human
CA-04644 Glycolysis
CA-04646 Children..cancer chemotherapy..cooperative study
CA-04653 Growth..properdin..hemagglutinins..serum..mice
CA-04665 Lymphoma..9,10-dimethyl-1,2-benzanthracene..carcinogenesis..newborn..mice
CA-04685 Radiation sensitivity..rare gases ..anesthetics..animal
CA-04686 Carcinogenesis..radiation effects..radiography..radiation therapy ..thorotrast..clinical study
CA-04691 Epizootiology..etiology..immunity..biochemistry..genetic strains..mice
CA-04695 Freezing..autotransplantation..histology..histochemistry..cancer chemotherapy..human
CA-04720 Phospholipids..phosphoglycerides..metabolism..mitosis..cytochemistry..rats
CA-04737 Cancer chemotherapy..children..cooperative study
CA-04746 Metabolism..growth..necrosis..hypoxia..rats
CA-04747 Oncogenic viruses..antigens..transplantation rejection..mice
CA-04779 Radiation effects..oncogenic viruses ..unmasking..human
CA-04788 Autotransplantation..homotransplantation ..diffusion chambers..transplantation rejection..clinical study
CA-04795 Diagnostic tests..malignolipin..blood ..clinical study
CA-04843 Lactic dehydrogenase..isozymes..neoplastic cells..serum..clinical study
CA-04846 Oncogenic viruses..human
CA-04859 Deoxyribonucleic acid..binding..molecular structure..animal
CA-04860 Abdominal viscera..cancer chemotherapy ..isolation-perfusion..methodology..clinical study
CA-04863 Estradiol..estrone..estriol..metabolism..in vitro
CA-04865 Children..screening..oncogenic viruses
CA-04868 Sex hormones..vitamin..enzymes..metabolism..in vitro
CA-04869 Transplanted neoplasms..induced neoplasms..screening..antineoplastic agents..mice
CA-04870 Growth inhibitors..antineoplastic agents..human..tissue culture
CA-04902 Sulfhydryls..blood..urine..clinical study
CA-04908 Human..heterotransplantation..laboratory animals..oncogenic viruses..methodology
CA-04937 Children..cancer chemotherapy..therapy evaluation..cooperative study
CA-04959 Anemia..hamsters
CA-04964 Polyoma virus..hamsters..extracts..transformation..cell culture
CA-04965 Polyoma virus..carcinogenesis..transplantation..mice
CA-04969 Nucleic acids..nucleotides
CA-04985 Children..cancer chemotherapy..antimetabolites..antineoplastic agents..therapy evaluation..cooperative study
CA-05009 Surgery..angiography..clinical study
CA-05038 Metastasis..cementing substance
CA-05047 Radiation effects..dosage..hypoxia..neoplasms recurrence..mice (C3H)..dogs
CA-05060 Antigens..cell nucleus
CA-05075 Freezing..transplantation..mice..rats
CA-05080 Extracts..fractionation..growth factors..growth inhibitors..neoplasms..mice
CA-05085 Transplantation..screening..antineoplastic agents..microbial cultures..Streptomyces..animal
CA-05092 Diet..diethylstilbestrol..dosage..mice (C3H)..mice (Bittner A)
CA-05107 Sex chromosomes..mice..human
CA-05112 Electroshock..stress..mice
CA-05117 DPNH diaphorase..transhydrogenases ..enzyme mechanisms
CA-05130 Host-neoplasm..ribonucleases..aminotransferases..lactic dehydrogenase..alkaline phosphatase..proteins..dogs
CA-05152 Myeloperoxidase..leukocytes..human..tissue..rats
CA-05160 Metastasis..embolism..neoplastic cells..capillaries..cinemicrography..in vivo
CA-05169 Transplantation..immunity..antibodies..hemolytic anemia agent
CA-05176 Hormones..biochemistry..enzymes..antimetabolites..human..laboratory animals
CA-05180 Surgery..bioassay..cell culture..sulfhydryls inhibitors..cancer chemotherapy..clinical study
CA-05187 Proteins..adrenal glands..cachexia
CA-05197 Hypophysectomy..growth hormones..therapy..clinical study
CA-05206 Oncogenic viruses..human
CA-05256 Cytolysins..antineoplastic agents..hyperthermia..histology..physiology
CA-05295 Alkylating agents..nitrogen mustards ..mice
CA-05303 Fractionation..deoxyribonucleic acid ..methodology..host-neoplasm ..metabolism
CA-05305 Hypoglycemic agents..isolation-purification..animal..human
CA-05310 Thienylalanine..electron microscopy ..histochemistry..animal
CA-05319 Embolism..metastasis..radiolabeled..neoplastic cells
CA-05339 Radiation therapy..8-methoxypsoralen..mice
CA-05344 Ribonucleic acid..growth inhibitors
CA-05351 Transplantation..immunity
CA-05358 Ribonucleic acid..yeasts..radiation protection..normal cells..animal
CA-05380 Extracts..vaccination..kidney neoplasms..myeloma..mice
CA-05423 Homotransplantation..histocompatibility..chemical carcinogens ..mice
CA-05436 Children..cancer chemotherapy..cooperative study
CA-05440 Properdin..immunological tests..zymosan..bacteriophage..human
CA-05497 Deoxyribonucleic acid..biosynthesis..radiation effects..mice
CA-05522 Biochemistry..deoxyribonucleic acid ..biosynthesis..human..rodents
CA-05544 Deoxyribonucleic acid
CA-05554 Iron..metabolism..radiolabeled iron..hemoglobin..clinical study
CA-05565 Oncogenic viruses..electron microscopy
CA-05587 Cancer chemotherapy..children..longitudinal study..cooperative study
CA-05594 Carcinogens..characterization..mice
CA-05613 Radiation therapy..yttrium 90..instrumentation..clinical study
CA-05643 Erythrocytes..phosphates esters..phosphates..metabolism
CA-05651 Extracts..carcinoma XV-2..calcium..phosphorus..serum..rabbits
CA-05654 Therapy evaluation..supervoltage x-rays ..statistics..longitudinal study..clinical study
CA-05660 Carcinogenesis..oncogenic viruses..histocompatibility..immunology..pregnancy..mice
CA-05663 Proteins..biosynthesis
CA-05667 Cell division..metabolism..radioautography
CA-05689 Cancer chemotherapy..perfusion..purine..pyrimidine..clinical study
CA-05690 Glucose uptake stimulating factors ..isolation-purification..bioassay
CA-05702 Cell nucleus..histones..proteins..isolation-purification..chromatog-
CA-05716 Growth factors..liver..kidney..spleen..laboratory animals
CA-05719 Proteins..peptides..amino acid sequence ..peptides analogs..metabolism..rats
CA-05733 Pyrimidine..purine..metabolism..cancer chemotherapy..clinical study
CA-05742 Extracts..injections..lactic dehydrogenase..serum..mice
CA-05760 Human..tissue culture..methodology ..antineoplastic agents
CA-05761 Adrenal cortex hormones..antineoplastic agents..histology..histochemistry..host-neoplasm..mice
CA-05790 Virus warts..electron microscopy..fish

CA-05797 Nucleic acids..purine..pyrimidine..metabolites..methodology..urine..human
CA-05822 Parakeet
CA-05846 Radiation therapy..radiation sensitivity..neoplastic cells
CA-05851 Mutations..transplantation..parent-hybrid..histocompatibility..mice (C57BL/10)
CA-05859 Surgery..radiation therapy..cancer chemotherapy..histochemistry..veterinary medicine
CA-05882 Myxoma virus..cancer chemotherapy..actinomycin-D..6-mercaptopurine..electron microscopy
CA-05903 Chromosomes..human
CA-05922 Cell culture..dogs
CA-05943 Cytology..screening..antineoplastic agents..mice
CA-05953 Metabolism..nucleosides..amino acid..antineoplastic agents..human..in vitro
CA-05962 Cytochrome oxidase..oxygen tension
CA-06010 Oncogenic viruses..rats
CA-06021 Transplantation..cancer chemotherapy..perfusion..antineoplastic agents..dosage..oxygen tension..carbon dioxide..animals
CA-06028 Mice..antineoplastic agents..Begonia tuberhybrida..Thalictrum
CA-06031 Capillaries..histochemistry..human
CA-06049 Transplantation..leg..osteoblasts..osteoclasts..blood circulation dynamics..mice
CA-06078 Carbohydrates..metabolism..enzymes..bioassay..histology..human
CA-06112 Kidney function..renal tubular reabsorption..phosphates..longitudinal study..clinical study
CA-06114 Trace elements..metabolism..diet..chelating agents..laboratory animals..clinical study
CA-06119 International meetings..USSR..travel
CA-06121 Angiography..mice
CA-06125 Radiolabeled phosphorus..therapy evaluation..antineoplastic agents..rats
CA-06127 Marriage..death certificates..statistics..Maine
CA-06165 Metastasis..chimeras..radiation effects..animal
CA-06166 Iodine 131..fibrinogen..cytology..radiation therapy..rats..dogs
CA-06173 Fractionation..deoxyribonucleic acid..carcinogenesis..mammal
CA-06215 Etiology
CA-06222 Radiation therapy..boron..histochemistry..cell types..mice
CA-06262 Cancer chemotherapy..prednisone..6-mercaptopurine..9-ethyl-6-mercaptopurine..6-mercaptopurine riboside..cooperative study
CA-06263 Radiography..computer diagnosis..therapy
CA-06266 Fetus..oxidative phosphorylation..high energy compounds..metabolism..human
CA-06275 Trace elements..radiation fallout..diet..human
CA-06277 Oncogenic viruses..transplantation..chromosomes..cytology..laboratory animals
CA-06295 Radiation therapy..methodology..clinical study..research programs
CA-06297 Cancer chemotherapy..metabolites..steroid hormones..clinical study
CA-06312 Catecholamines..metabolism..children
CA-06319 Enzymes..cancer chemotherapy..conferences
CA-06330 Heterotransplantation..cancer chemotherapy..human
CA-06350 Extracts..growth factors..growth inhibitors..cell culture..human..mammal
CA-06353 Synchronous cell division..cell culture..radiation effects..antimitotic agents..biochemistry..mitotic spindle..mammal
CA-06424 Electron microscopy..intramitochondrial bodies..animal
CA-06429 Oncogenic viruses..electron microscopy..tissue culture..dogs
CA-06441 Toxohormone..isolation-purification..porphyrins..metabolism..mitosis..animal
CA-06474 6-Methylpurine..metabolism..adenosine triphosphate analogs..antimetabolites..rats..tissue culture
CA-06518 Radiation therapy..clinical study..training..research programs
CA-06529 Extracts..human..oncogenic viruses..pathology..laboratory animals
CA-06551 Biochemistry..chromosomes..host-neoplasm..animal..clinical research centers
CA-06597 Transplantation..growth..metastasis..altitude..mice (C3H)..mice (BALB/C)
CA-06630 Radiation effects..blood vessels..histology..physiology
CA-06633 Cell types..radiation sensitivity..population dynamics..radiation therapy
CA-06749 Cancer chemotherapy..surgery..radiation therapy..clinical research centers
CA-06798 Specificity..genetic strains..mucin..stomach..animal
CA-09244 Atlas..morphology..pathology
CA-09440 Cineradiography..television..instrumentation..medical education
CA-09600 Selenomethionine..radiolabeled selenium..metabolism
CA-09652 Neoplasms recurrence..diagnostic tests..neoplastic cells..peripheral vascular system..longtitudinal study..clinical study
CA-09818 Diagnostic tests..phenolic acids..urine..paper chromatography..clinical study
GM-04554 Homotransplantation..epsilon-aminocaproic acid..transparent chamber technique
GM-05115 Mortality..children..survey
GM-06489 Electron microscopy..mammal
GM-06765 Glutamates..pyruvate..metabolism..rats
GM-06887 Epithelium..hyaluronidase..tissue culture
GM-08262 Epidemiology..publications..monograph
GM-09346 Cell membrane..proteins
GM-09418 Epidemiology..twins..Denmark
GM-09589 Cell nucleus..proteins..isolation-purification..physical chemistry
GM-09928 Peroxidases..endometrium
GM-10128 Hypoglycemia..clinical research centers
GM-10427 Animal facilities..genetic strains..rabbits
HE-01596 Mast cells..tissue..heparin..biosynthesis..mice
HE-02024 Trace elements..body fluids
HE-02666 Aging..genetics..mice
HE-04961 Histidine decarboxylase..mitosis
HE-05426 Atherosclerosis..cerebral arteries..metabolism
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
HE-07298 Oxygen transport..metabolism..oxygen 15..cyclotron..clinical study
HE-07642 Blood flow..radiation therapy..cancer chemotherapy
NB-00469 Analgesia..stereotaxia..thalamus..association cortex..clinical study
NB-02132 Deafness..temporal bone..histology..human
NB-03356 Immunology..clinical study
NB-03495 Extracts..regeneration..axons..transparent chamber technique..rabbits
NB-04374 Chromosomes..antigens..human..cooperative study
OG-09062 Clinical research centers
RH-00026 Cancer chemotherapy..radiation therapy..protection..bone marrow..clinical study..animal
RH-00039 Thorotrast..radiography..biometry
RH-00081 Infants..radiation effects..x-rays..embryo..mice

NEOPLASMS CLASSIFICATION

CA-03963 Neoplasms..children..tissue culture..transplantation..chick embryo
CA-05040 Nervous system neoplasms..cell types..electron microscopy
CA-06131 Histology..information exchange..registry..World Health Organization
CA-06238 Liver neoplasms..blood supply
CA-06368 Electron microscopy..neoplastic cells
CA-09244 Atlas..morphology..pathology
CA-09605 Semantics..cancer
CA-09735 Histology..international centers..World Health Organization..information exchange..international intersociety Committee on Pathology
CA-09782 Morphology..lung neoplasms

NEOPLASMS INVASIVENESS

See also Metastasis
CA-02800 Growth..neoplastic cells..normal cells..tissue culture..chorioallantoic membrane..chick embryo
CA-03943 Surface properties..cell membrane..neoplastic cells
CA-04570 Stroma..histochemistry..electron microscopy..phase microscopy..human..tissue culture
CA-04834 Carcinogenesis..urinary bladder neoplasms..histology..human
CA-04847 Cell movement..cell types..interactions..cell adhesion..surface properties..viscosity..cell culture
CA-05160 Neoplastic cells..blood..embolism..cinemicrography..in vivo
CA-05580 Surface properties..skin neoplasms..electron microscopy
CA-05744 Endometrium..urinary bladder neoplasms..prostate neoplasms..histology..clinical study
CA-05905 Choriocarcinoma..endometrium..tissue culture
CA-06368 Basement membrane..cell components..neoplastic cells..electron microscopy..ultracentrifugation..human

NEOPLASTIC CELLS

See also HeLa cells
See also KB cells
See also L-5178Y cells
AI-00101 Polypeptides
AI-03808 Roots..alfalfa..plant nematodes
AI-04626 Viricides..metabolism..nucleoproteins..fluorescent dyes..cytochemistry
AI-04728 Antigens..nucleic acids
AM-01255 Estrogens..urine..testis..dogs
AM-03373 Enzymes..islands of Langerhans..pancreas
AM-03665 Cytochemistry
AM-05487 Metabolism
CA-00392 Metabolism..tissue culture
CA-02006 Radiation effects..x-rays..metabolism
CA-02018 Kidney neoplasms..frogs..ovary neoplasms..human..cell nucleolus transplantation
CA-02080 Embolism..transformation..metastasis
CA-02356 Radiolabeled tritium..thymidine..metastasis..mice
CA-02413 Chromosomes..cancer chemotherapy..antineoplastic agents..radiation therapy..human
CA-02645 Ehrlich ascites carcinoma..membrane permeability..amino acid..molecular structure..transport
CA-02664 Hydrostatic pressure..sols..gels..biochemistry..electron microscopy..cell culture
CA-02800 Growth..histology..tissue culture..chorioallantoic membrane..chick embryo
CA-02854 Cell components..proteins..nucleic acids..biosynthesis..antineoplastic agents
CA-02859 Enzymes

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NEOPLASTIC CELLS (CONTD)

CA-02867 Cell membrane..membrane permeability..macromolecules
CA-02936 Histochemistry..enzymes
CA-02944 Crown gall..transformation..enzymes..mitosis
CA-02978 Metabolism..nucleic acids analogs..mice..human..tissue culture
CA-03082 Cytochemistry..tissue culture..computer
CA-03112 Cell types..radiation sensitivity..cell culture..biochemistry
CA-03126 Ehrlich ascites carcinoma..lactic dehydrogenase..isozymes..isolation-purification
CA-03152 Ascites tumors..membrane permeability..metabolism
CA-03154 Lymphocytes..metabolism..mitochondria..steroid hormones..in vitro
CA-03211 Enzymes substrate analogs..enzymes inhibitors..biochemistry
CA-03252 Proteins..biosynthesis..cytotoxicity..immune sera..ascites tumors
CA-03292 Enzymes..gastrointestinal neoplasms..exfoliative cytology
CA-03435 Blood..bone marrow..methodology..cancer chemotherapy..human
CA-03463 Carbohydrates..metabolism
CA-03551 Embolism..blood..metastasis..antineoplastic agents..rats
CA-03553 Injections..metastasis..antineoplastic agents..animal
CA-03562 Normal cells..surface properties
CA-03680 Embolism..metastasis..cancer chemotherapy..thio-TEPA..gastrectomy..stomach neoplasms..cooperative study
CA-03690 Ehrlich ascites carcinoma..cell membrane..ion exchange..potentials..single cell analysis
CA-03700 Isoantigens..chromosomes..crossing over..hormones..isoantibodies..cytotoxicity
CA-03762 Myxoviruses..incomplete replication..host-virus..enzymes..metabolism..tissue culture
CA-03811 Radiation effects..immunology
CA-03943 Cell membrane..surface properties..neoplasms..invasiveness
CA-04052 Growth..cell division..biosynthesis..high energy compounds..pyrophosphates
CA-04184 Cytoplasm..densitometry
CA-04265 Polyoma virus..carcinogenesis..cell nucleus..deoxyribonucleic acid..radioautography..animal
CA-04272 Cell aggregation
CA-04346 Chromosomes..cytology..retinoblastoma..clinical study
CA-04360 Physiology..viruses..host-virus..symbiosis..animal
CA-04461 Transplantation rejection..surface properties..antibodies..enzymes..ascites tumors..mice
CA-04464 Nucleotides..nucleic acids..biosynthesis..enzymes..in vitro
CA-04469 Immunity..mice
CA-04483 Radiation effects..x-rays
CA-04484 Radiation sensitivity..chromosomes..cell culture..implants..laboratory animals
CA-04570 Neoplasms invasiveness..histochemistry..electron microscopy..human..tissue culture
CA-04587 Carcinoma..cell culture..antigens
CA-04685 Radiation sensitivity..rare gases..anesthetics
CA-04716 Antineoplastic agents..cytochemistry..tissue culture
CA-04723 Lymph..blood..cancer..clinical study
CA-04843 Lactic dehydrogenase..isozymes..clinical study
CA-04845 Radiation sensitivity..chromosomes
CA-04904 Rats..heterotransplantation..reticulum cell-like sarcoma-Yoshida..newborn..mice
CA-04953 Cytology..serology..chromosomes..cell culture collections
CA-05038 Ascites tumors..sarcoma..lymphoma..leukemia..surface properties..cell aggregation..cementing substance..cytology
CA-05100 Cell differentiation..tissue culture
CA-05115 Tissue respiration..succinic acid..Crabtree effect..decarboxylation..oxalacetate..ascites tumors
CA-05118 Adenosine phosphates..catabolism..tissue respiration..2-deoxyglucose..2,4-dinitrophenol..ascites tumors
CA-05138 Sex chromosomes
CA-05139 Diagnostic tests..Schiff reagents..fluorescent dyes
CA-05158 Blood..diagnostic tests..cancer
CA-05160 Blood..neoplasms invasiveness..cinemicrography..capillaries..lung..rabbits..in vivo
CA-05172 Metabolism..nucleic acids
CA-05175 Enzymes
CA-05257 Metabolism..amino sugars..enzymes inhibitors..hexokinase
CA-05262 Leukemia..5-iododeoxyuridine..reaction sites..antimetabolites..human..mice
CA-05271 Glucose..metabolism
CA-05307 Phagocytosis..metabolism
CA-05319 Radiolabeled..embolism..metastasis..endothelium..capillaries
CA-05322 Cervix neoplasms..leukemia..biochemistry..mice
CA-05351 Vaccination..immunity..mice
CA-05358 Normal cells..radiation protection..ribonucleic acid..yeasts
CA-05389 Deoxyribonucleic acid..biosynthesis
CA-05421 Nucleoproteins..biosynthesis..isolation-purification..nitrogen mustards
CA-05522 Normal cells..biochemistry..deoxyribonucleic acid..biosynthesis..human
CA-05578 Glioma..blood..clinical study
CA-05598 Cell differentiation..immunochemistry
CA-05599 Mammal..deoxyribonucleic acid..precursors..biosynthesis
CA-05678 Normal cells..proteins..acid extracts..immunology..physical chemistry..human
CA-05716 Radiolabeled tritium..latent cancer..radioautography..radiation counters..laboratory animals
CA-05729 Implants..metastasis..urinary bladder neoplasms..ureteral reflux..dogs
CA-05739 Blood..colon neoplasms..rectum neoplasms..preoperative..radiation therapy..human
CA-05749 Cytology..histochemistry..deoxyribonuclease..tissue culture..deoxyribonucleic acid..leukemia
CA-05846 Radiation sensitivity..x-rays..in vitro..mice (C3H)
CA-05851 Drugs resistance..histocompatibility..mutations..mice (C57BL/10)
CA-05883 Transformation..cell-free systems..cell membrane..virus-like particles..human
CA-05884 Lymph nodes..lymphoma..morphology..virus-like particles..electron microscopy..oncogenic viruses
CA-05891 Genetics..carcinogens..hydrocarbons
CA-05922 Oncogenic viruses..tissue culture..cytopathogenic effect..immunological tests
CA-05932 Membrane potentials..electrophoresis..surface properties..binding..polybiphenyl phosphate..polyethylene imide
CA-05949 Portal veins..liver..metastasis..
CA-06007 Deoxyribonucleic acid..carcinogenesis
CA-06018 Endoplasmic reticulum..liver neoplasms..glycogen..glucose..metabolism..rats
CA-06109 Leukemia..lymphoma..hemolytic anemia..chromosomes..biochemistry..human
CA-06113 Teratoma..testis neoplasms..embryology..cell types..gonads..electron microscopy..human
CA-06118 Blood..lymph..surgical wounds..neoplasms recurrence..clinical study
CA-06133 Metabolism
CA-06144 Enzymes..isolation-purification..catalysts..ribonucleotides..deoxyribonucleotides
CA-06153 DPN..biosynthesis..nicotinic acid analogs..alkylating agents
CA-06189 Mast cells..conferences..electron microscopy..physiology..biochemistry
CA-06231 Antineoplastic agents..drugs resistance..cytology..cytochemistry..cell culture..human
CA-06232 Methotrexate..drugs resistance..folic acid reductase..mouse leukemia L1210..mice
CA-06292 Cytotoxicity..serum..human
CA-06313 Tissue culture..nucleoproteins..spectrometry..radioautography..interference microscopy..human
CA-06368 Electron microscopy..ultracentrifugation..cell components..bioshemistry..histochemistry..human
CA-06504 Histochemistry..biochemistry..cell types..cell culture
CA-06633 Radiation sensitivity..cell types..chromosomes..deoxyribonucleic acid
CA-06749 Cell division..antimitotic agents..tissue culture..clinical study
CA-06752 Surface properties..electrophoresis..binding
CA-06768 Sex chromatin..chromosomes..human
CA-09594 Blood..surgery..human..animal
CA-09652 Peripheral vascular system..diagnostic tests..neoplasms recurrence..longitudinal study..clinical study
CA-09749 Chromosomes..deoxyribonucleic acid..growth..cell culture..human
CA-09780 Peritoneal cavity..pleural cavity..cytodiagnosis..antineoplastic agents..cancer chemotherapy..human
CA-09799 Blood..diagnostic tests..methodology..human
GM-06472 Tissue culture..cytotoxicity..serum..human
GM-06492 Mitosis..mammal
GM-08432 Transport..macromolecules..membrane permeability
GM-09986 Electron microscopy
HE-07244 Lymph..bronchogenic carcinoma..clinical study
NB-00384 Hydrogen-ion concentration..5,5-dimethyl-2,4-oxazolidinedione
NB-01771 Central nervous system..tissue culture..poliomyelitis virus..neurotropic viruses
NB-03063 Implants..melanoma..eye neoplasms..hamsters
NB-03895 Astrocytes..sugar..transport..blood-brain barrier..in vitro

NEOPLASTIC GROWTH

AM-01966 Injury
AM-04808 Thermodynamics..amino acid..proteins
AM-05711 Steroids
CA-00646 Hepatoma 5123 Morris..rats
CA-00821 Thyroid neoplasms..mice
CA-01116 Shope papilloma virus..fractionation
CA-01355 Oncogenic viruses
CA-01393 Steroid hormones..metabolism..enzymes
CA-02006 Cell division..neoplastic cells..cell culture
CA-02296 High energy compounds..biosynthesis
CA-02394 Nitrogen balance
CA-02441 Tissue..hormones..ribonucleotides
CA-02715 Metastasis..human
CA-02800 Neoplastic cells..normal cells..tissue culture..chorioallantoic membrane..chick embryo..neoplasms invasiveness
CA-02903 Blood proteins..clinical study
CA-02929 Squamous cell carcinomas..cervix neoplasms..estrogens..radiation effects
CA-02976 Neoplastic cells..antineoplastic agents..nucleic acid analogs
CA-03192 Neoplasms..enzymes..host-neoplasm..laboratory animals..antineoplastic agents

CA-03448 Breast neoplasms..hormones..hypothalamus
CA-03482 Neoplasms..liver..regeneration
CA-03726 Immunology
CA-03896 Breast neoplasms..population dynamics..radioautography..mathematical models..mice (C3H)
CA-04052 Neoplastic cells. biosynthesis..high energy compounds
CA-04077 Nucleic acids..metabolism
CA-04130 Pyridoxine..metabolism
CA-04175 Cell culture..5-bromodeoxyuridine..5-bromouracil
CA-04431 Breast neoplasms..sex hormones..enzymes..histochemistry..rats
CA-04516 Hormones..hamsters (Syrian)
CA-04520 Autotransplantation..volunteers..heterotransplantation
CA-04584 Leukocytes..reticulum cell sarcoma..mouse leukemia (Friend)..mice..tissue culture
CA-04592 Surgical wounds..burns..mice
CA-04624 Crown gall
CA-04670 Cell culture..synchronous cell division..carcinogenesis..mammalian cells
CA-04671 Metastasis..basal cell carcinoma..autotransplantation..human
CA-04703 Epidermoid carcinoma..transplantation..fetus..genetic strains..rats (Wistar)
CA-04716 Neoplastic cells. cytochemistry..antineoplastic agents
CA-04746 Hypoxia..rats
CA-04803 Pituitary neoplasms..hamsters
CA-04935 Walker carcinoma 256..radiation effects..ultrasonics..rats
CA-04954 Brown-Pearce carcinoma..ethionine..rabbits
CA-05181 Adrenal cortex hormones..nutrition..nitrogen balance
CA-05321 Electron microscopy
CA-05387 Nucleoproteins..nucleic acids..plants neoplasms..tissue culture
CA-05426 Melanocytes
CA-05630 Riboflavin..dietary deficiency..galactoflavin..human
CA-05738 Colon polyps..clinical study..Sweden
CA-06142 Pituitary neoplasms..transplantation..hamsters
CA-06161 Breast neoplasms..radioautography..whole body radiation..rats (Sprague-Dawley)
CA-06315 Transplantation..lung neoplasms..size..mice
CA-06521 Breast neoplasms..pituitary hormones..rats
CA-09749 Neoplastic cells..cell culture..chromosomes..human
NB-03063 Eye neoplasms..melanoma..hamsters
OG-00006 Aging..clinical research centers

NEORICKETTSIA

See under Rickettsia

NEOSTIGMINE

NB-00573 Enzyme mechanisms..nervous system..myasthenia gravis
NB-01447 Neuromuscular transmission..acetylcholine..motor nerve terminal
NB-02434 Thalamus..globus pallidus..extrapyramidal syndromes..Parkinson's disease
NB-02474 Neuromuscular blocking agents..neuromuscular transmission..cats
NB-03892 Pharmacology..intercostal muscles..human..in vitro

NEOTENIN

CA-04160 Cell culture..mammal..chemical structure-biological activity

NEOTENY

AM-03418 Salamanders

NEOTETRAZOLIUM

HE-02670 Hypertension..rats

NEPHRECTOMY

AM-00052 Radiolabeled carbon..rabbits
AM-00666 Parathyroid hormones..citrate..rabbits
AM-01787 Thyroid gland..veins
AM-02897 Ion exchange resins..dogs
AM-02973 Adrenal cortex hormones..erythropoiesis..radiolabeled iron..erythrocytes
AM-03822 Plasma..lysine..equilibrium dialysis..rats
AM-04752 Radiolabeled..estrogens..animal
AM-05116 Biochemistry..bioassay..kidney..growth factors
AM-05336 Kidney..liver..pancreas..mitosis..radioautography..histology
AM-05854 Secretion..electrolytes..aldosterone..dogs
AM-05913 Renal failure..bone disorders..renal rickets..metabolism..rats
AM-06014 Renal failure..rats
AM-06046 Deoxycorticosterone..cortisone..stress..rats
HE-00890 Myocardium..necrosis..hypertension..parathyroid glands..adrenal glands..electrolytes
HE-01880 Renal hypertrophy..nucleic acid..proteins..radioautography..rats
HE-03272 Renal hypertension..kidney function..clinical study
HE-06051 Arterial occlusions..renal artery..kidney..longitudinal study..dogs
HE-06840 Radiation effects..kidney..longitudinal study..dogs
HE-06860 Kidney..hyperplasia..parabiosis..methodology..rats

NEPHRITIS

See also Glomerulonephritis
See also Pyelonephritis
AI-03429 Beta globulins..immunological tests..electrophoresis..chromatography
AI-04429 Histopathology..nephrotoxins..rats
AI-04677 Viruses..bacteria..synergism
AM-00044 Nephrotic syndrome..human
AM-01323 Proteins..metabolism
AM-02629 Proteinuria..animal
AM-03774 Immunology..histology..children
AM-03941 Hypersensitivity..viruses
GM-03745 Immune sera..pregnancy toxemias and hypertension..electron microscopy..animal
GM-09666 Biochemistry..immunology..mice..rats
HE-00454 Clinical study..therapy..kidney
HE-00700 Electrophoresis..culture media..Streptococcus group A
HE-01890 Streptococcal infections..complement..electron microscopy..rats
HE-02703 Radiation..hormones
HE-03277 Autoimmunology..complement..rats
HE-04408 Age..rats
HE-04785 Immune sera..sheep..monkeys
HE-05605 Glomerulus..hypoxia..animal..human
HE-05616 Streptococcus group A..epidemiology..children
HE-06943 Radiation therapy..stomach..ferritin..antibodies..electron microscopy
HE-07004 L-form bacteria..Streptococcus group A beta hemolytic..antigens
HE-07191 Cardiovascular system..kidney function..aging..dogs

NEPHROBLASTOMA

CA-03161 Cancer chemotherapy..cyclophosphamide..nitrogen mustards..actinomycin-D..children..cooperative study
CA-03526 Children..cancer chemotherapy..antineoplastic agents..therapy evaluation..cooperative study
CA-03774 Cancer chemotherapy..actinomycin D..children..cooperative study
CA-03845 Human..viruses..etiology..tissue culture..monkeys..mice
CA-04402 Cancer chemotherapy..children..cooperative study
CA-06289 Cancer chemotherapy..children..cooperative study

NEPHROCAPSECTOMY

See Kidney decapsulation

NEPHROLITHIASIS

See Urinary calculi

NEPHROSIS

See also Hydronephrosis
See also Injury, Crush syndrome
AM-00302 Steroids..therapy..kidney function..clinical study
AM-00918 Diabetes..basement membrane..glomerulosclerosis..rats
AM-01748 Aldosterone
AM-02249 Aminonucleoside
AM-02285 Aminonucleoside..rats
AM-02668 Diabetes..children..vasopressin..oliguria
AM-03038 Liver circulation..metabolism
AM-03774 Immunology..histology..children
AM-03796 Electrolytes..diuresis..children..edema
AM-03941 Hypersensitivity..viruses
AM-04849 Erythropoietin..metabolism..rats
AM-05083 Triparanol. nicotinic acid..heparin
AM-06805 Liver function..iron..electron microscopy
GM-09623 Electron microscopy..animal
HE-00531 Serum albumins..radiolabeled iodine..rats
HE-02174 Immune sera..atherosclerosis..rats
HE-02788 Rice..diet..ACTH..therapy
HE-03277 Autoimmunology..complement..rats
HE-03930 Aminonucleoside..cytochemistry..enzymes..juxtaglomerular apparatus
HE-04868 Radiolabeled..blood proteins..gastrointestinal system..rats..rabbits
HE-05215 Streptococcal infections..antistreptolysin O..urine..serum..children..clinical study
HE-05285 Hyperlipemia..lipoproteins..biosynthesis..rats
HE-06481 Diet..lipoproteins..serum lipids
HE-06495 Renal hypertension..kidney function..membrane permeability..mammal

NEPHROTIC SYNDROME

AM-00044 Autoimmunology
AM-00657 Electron microscopy..micrography..iron..rabbits
AM-01239 Electron microscopy
AM-01325 Salicylates..kidney
AM-03293 Urine..animal
AM-03916 Diabetes..glomerulosclerosis
AM-04672 Diabetes..insulin..binding..clinical study
AM-04792 Phospholipids..human
AM-05009 Basement membrane..immunology..adults
HE-02324 Hypercholesteremia..renal function..thyroid function..eye..blood circulation dynamics..clinical study
HE-02656 Magnesium..calcium..glycoproteins
HE-04808 Microdissection..children..infants
HE-04983 Aminonucleoside..puromycin..radiolabeled carbon..rats
HE-05667 Pertussis vaccine..electron microscopy..rats
HE-07009 Capillaries..membrane permeability..albumins..clinical study

NEPHROTOXINS

AI-04029 Leptospira pomona..hemolysins..hamsters
AI-04429 Streptococcus..histopathology..rats
AM-00044 Nephrotic syndrome
AM-04418 Fetus..congenital abnormalities..rats
AM-04878 Streptococcus..kidney disorders..immunology..mice
DE-00761 Sodium fluoride..kidney..rat
GM-06500 Kidney function..enzymes..urine..dogs
HE-01767 Renal hypertension..animal
HE-04408 Newborn..rats..proteinuria..hypoalbuminemia..hypercholesteremia
HE-04410 Serum..arthritis..autoimmunology
HE-04785 Antigens..species..human..animal
HE-06835 Polymerization..transplantation..hypertension..rats
HE-07040 Fats..histochemistry..electron

NERVE ENDINGS
See also End-organs
See also Neuroeffectors
AP-00028 Cornea..smog..sulfhydryls..alkylating agents..lacrimal apparatus
CA-06375 Neurohormones..transport
HE-06730 Chemoreceptors..pulmonary artery..thorax..lobeline sulfate..cats
MH-04357 Pinched-off nerve endings..brain..chlorpromazine..neurohormones..centrally acting drugs
NB-00497 Blood vessels..electron microscopy..histochemistry..nerve impulse transmission..vertebrates
NB-00725 Cytochemistry..electron microscopy..myasthenia gravis
NB-00966 Cochlea..nerves degeneration..electron microscopy..chinchilla
NB-01093 Afferent nerves..autonomic nervous system..acetylcholine..electrophysiology
NB-01421 Parkinson's disease
NB-01466 Afferent nerves..electrophysiology..in vitro
NB-01523 Sense organs..nerve impulse transmission..cytochemistry..electron microscopy
NB-01549 Nerve impulse transmission..biochemistry..brain..rats
NB-01755 Skin..histochemistry..primates..mammal..nervous system disorders..human
NB-02021 Neuromuscular junction..synapse..potentials..neurosecretion..electrolytes..drugs
NB-02584 Electron microscopy
NB-03026 Sympathetic nervous system..morphine..analgesics..epinephrine..neurosecretion
NB-03178 Electrophysiology..drugs..muscular dystrophy..goats..in vitro
NB-03447 Cochlea..histochemistry..electron microscopy
NB-03599 Smooth muscle..electron microscopy..muscle contraction..rats
NB-03736 Neuromuscular junction..single cell analysis..potentials..acetylcholine..guinea pigs
NB-03928 Extracts..brain..biochemistry..electron microscopy
NB-03929 Membrane potentials..acetylcholine..secretion..neuromuscular transmission

NERVE IMPULSE FACILITATION
NB-00396 Single cell analysis..somesthetic sensory area..cerebral cortex..cerebellum..electrophysiology..animal
NB-00649 Brain..single cell analysis..potentials
NB-01284 Tetanus..motor neurons..electromyography..dogs
NB-01687 Spinal ganglion..single cell analysis..membrane potentials..action potentials
NB-02082 Spinal cord..brain..hemorrhagic shock
NB-02619 Motor neurons..interneurons..spinal cord..electrophysiology..single cell analysis
NB-02666 Reticular formation..brain mapping..electrophysiology..cats
NB-02944 Interneurons..single cell analysis..crustaceans
NB-03140 Tremor..brain lesions..electrostimulus..monkeys
NB-03171 Autonomic reflexes..electrostimulus..reticular formation..hypothalamus..cats
NB-03597 Neuromuscular transmission..drugs..potentials..crustaceans..amphibians..mammal
NB-03972 Hypothalamus..solitary tract nucleus..ambiguus nucleus..swallowing

NERVE IMPULSE INHIBITION
See also Spreadinq depression
NB-00396 Single cell analysis..somesthetic sensory area..cerebral cortex..cerebellum..electrophysiology..animal
NB-00649 Brain..single cell analysis..potentials
NB-01284 Tetanus..motor neurons..electromyography..dogs
NB-01451 Biochemistry..crustaceans
NB-01751 Afferent nerves..potentials..thalamic nuclei..somatosensory cortex..auditory cortex..cats
NB-02082 Spinal cord..brain..hemorrhagic shock
NB-02482 Brain mapping..electrophysiology..hearing
NB-02666 Reticular formation..brain mapping..electrophysiology..cats
NB-02944 Interneurons..single cell analysis..crustaceans
NB-03140 Tremor..brain lesions..electrostimulus..monkeys
NB-03171 Autonomic reflexes..electrostimulus..reticular formation..hypothalamus..cats
NB-03819 Neuromuscular transmission..muscle contraction..excitation-contraction coupling
NB-03971 Neurohormones..brain..biochemistry..radioautography..laboratory animals
NB-03972 Hypothalamus..solitary tract nucleus..ambiguus nucleus..swallowing
NB-03992 Hippocampus..subcortical structures..primates
NB-03994 Peripheral nerves..proprioceptors..limbs movement..crustaceans

NERVE IMPULSE INITIATION
NB-01466 End-organs..afferent nerves..in vitro
NB-03588 Sense organs..elasmobranch

NERVE IMPULSE TRANSMISSION
See also Antidromic stimulation
See also Auditory feedback
See also Direct cortical response
See also Interhemispheric transfer
See also Nerve impulse facilitation
See also Nerve impulse initiation
See also Neural recruitment
See also Neuromuscular transmission
See also Orthodromic stimulation
See also Potentials
See also Threshold
See also Visual feedback
AI-00947 Insects..sense organs..insecticides resistance
GM-06723 Action potentials..computer
GM-07072 Lipids..inert gases..cell membrane..Paramecium..physical chemistry
GM-08013 Pain..amputation..artificial limbs..research programs
GM-09069 Anesthesia..research programs
GM-09584 Hibernation..homeostasis..hibernants..non-hibernants
MH-03231 Superior cervical ganglion..amine oxidase inhibitors..ganglionic blocking agents..cats
NB-00024 Cell membrane..axons..squid
NB-00173 Membrane potentials..antimetabolites..neurofibrils
NB-00282 Synapse..acetylcholine..acetylcholinesterase
NB-00385 Motor neurons..dendrites..synapse..frogs
NB-00401 Heart..electron microscopy..cytochemistry..frogs
NB-00497 Nerve endings..blood vessels..electron microscopy..histochemistry..vertebrates
NB-00702 Sympathetic nerves..autonomic ganglia..lipids..metabolism..rats
NB-00815 Electrophysiology..limbic system..septum pellucidum..behavior..monkeys..cats..rats
NB-00847 Brain..peripheral nerves..autonomic nervous system..electrophysiology
NB-00872 Synapse..autonomic ganglia..spinal cord..centrally acting drugs..pharmacology..electrophysiology
NB-01214 Sympathin..catecholamines..metabolism..nervous system
NB-01320 Synapse..Wallerian degeneration..sympathetic ganglia..frogs
NB-01408 Retina..optic nerve..frogs
NB-01451 Biochemistry..single cell analysis..animal
NB-01523 Sense organs..nerve endings..cytochemistry..electron microscopy
NB-01549 Biochemistry..nerve endings..brain..rats
NB-01582 Sodium..local anesthetics..physiology..pharmacology..peripheral nerves..rats
NB-01592 Peripheral nerves..neuromuscular diseases..animal..human
NB-01756 Betaine coenzyme A esters
NB-01777 Electrophysiology..spinal cord lesions..hyperpathia..cats
NB-02067 Models..physical chemistry..surface properties..ion exchange..membrane potentials..electron microscopy
NB-02295 Nerves..ion exchange..acetylcholine..membrane permeability
NB-02613 Peripheral nerves lesions..clinical study..spinal cord lesions..cats
NB-02622 Neurohormones..atropine-fast..parasynpathetic nervous system..animal
NB-02650 Sodium..nitrogen compounds..action potentials
NB-02710 Retina..optic nerve..electrophysiology..biochemistry..mammal
NB-02772 Surface active agents..quarternary ammonium compounds..autonomic agents..potentials
NB-02889 Synapse..retina..geniculate body lateral..visual cortex
NB-02895 Spinal cord..spinal cord compression..dogs
NB-02907 Mathematics..electrophysiology
NB-02944 Interneurons..single cell analysis..crustaceans
NB-03026 Morphine..analgesics
NB-03049 Single cell analysis..thalamus..cerebral cortex..afferent nerves..cats
NB-03141 Preganglionic fibers..postganglionic fibers..electrophysiology..spinal ganglion..toads
NB-03223 Motor neurons..muscular dystrophy..dietary deficiency..antioxidants..chickens
NB-03267 Sympathetic ganglia..drugs..hormones..ion..rats
NB-03296 Spinal cord compression..cats
NB-03437 Axons..squid..lobster..frogs
NB-03472 After potentials..trigeminal nerve..pain..animal
NB-03496 Synapse..amygdala..electrophysiology..cats..monkeys
NB-03522 Sympathetic nerves..electrophysiology..biochemistry..pharmacology
NB-03536 Single cell analysis..neurons..potentials
NB-03543 Biophysical chemistry..neurons..conditioning..cerebral cortex
NB-03745 Thalamic nuclei..single cell analysis
NB-03813 Gamma-aminobutyric acid..glutamates..neurohormones..crustaceans
NB-03814 Electrophysiology..cytology..nervous system..tissue culture
NB-03853 Synapse..catecholamines..precursors..radioautography..central nervous system..autonomic nervous system
NB-03907 Lidocaine..paresthesia..tetany..convulsions..laboratory animals..clinical study
NB-03928 Biochemistry..nerve endings..extracts..brain
NB-03971 Neurohormones..brain..biochemistry..radioautography..laboratory animals

Efferent impulses

NB-02113 Optic nerve..electroretinography..cats
NB-03499 Trigeminal nerve..afferent nerves..electrophysiology..human..cats

NERVE STRETCHING
See under Neurosurgery

NERVES

See also Electric organ
See also Nervous system
See also Schwann cells
AM-00532 Joints..pain..human
AM-02301 Television oscillography..fluorescence..cytology
AM-05277 Pancreatic function..gastrointestinal surgery..pancreatectomy
AP-00086 Cornea..irritants..air pollution..electrophysiology..animal
CA-05957 Anatomy..skin..aging..carcinogenesis..human
DE-00906 Aging..diet..environment..guinea pigs
DE-01033 Aging..teeth..pulp..human
DE-01578 Temporomandibular joint..dental occlusion..mice..rats
GM-04706 Histogenesis..electron microscopy..vertebrates
GM-06068 Embryology..enzymes..human
GM-08427 Lobsters..squid..anion..ion exchange
GM-08580 Tissue..regeneration..electron microscopy..animal
HE-02075 Blood volume..ventricles..dogs..horses..cattle..swine
HE-03252 Myocardium..embryology..electron microscopy
HE-04651 Audiostimulus..dogs
HE-04841 Regeneration
HE-05622 Ventricles..blood volume..blood pressure..heart function
HE-05894 Blood vessels shunts..blood vessels prosthesis..dogs..rabbits
HE-06407 Brain..cardiovascular system..reflex..brain mapping
HE-06762 Regeneration..heart..cats..dogs
MH-00928 Action potentials..salivation..conditioning..dogs
MH-06284 Skin..physiology..centrally acting drugs..animal..human
NB-00021 Electrophysiology..invertebrates..fish..frogs
NB-00401 Electron microscopy..cytochemistry..fish..Hydra
NB-00850 Regeneration..rats
NB-01723 Regeneration..electrophysiology..neurosurgery
NB-02084 Calcium..binding..physiology
NB-02253 Pericardial organ..gamma-aminobutyric acid..bioassay..crustaceans
NB-02295 Ion exchange..nerve impulse transmission..acetylcholine..membrane permeability
NB-02312 Regeneration..spinal cord..histology..rats..salamanders
NB-02461 Surface properties..electrophysiology..polarization optics..electron microscopy
NB-02474 Blood flow..neuromuscular transmission..cats
NB-02603 Enzymes..histochemistry..physiology..rats
NB-02650 Nitrogen compounds..sodium..action potentials
NB-02653 Heart..electrostimulus..serotonin..clams
NB-02772 Surface active agents..cell membrane..nerve impulse transmission..potentials
NB-02946 Sphingolipids..phospholipids..metabolism
NB-02973 Cochlea..potentials..organ of Corti..animal
NB-03193 Regeneration..cell migration..mitosis..limbs..salamanders
NB-03269 Extracts..reproduction..neurohumors..hormones
NB-03320 Electrophysiology..muscle tension..germine esters..mammal
NB-03321 Physiology..calcium..transport..neurohormones
NB-03384 Electron microscopy..radioautography..cytochemistry..regulation..regeneration..vertebrates
NB-03464 Electrostimulus..potentials..muscle contraction..muscle..human
NB-03533 Brain..inflammation..leukocytes..cell migration..rats
NB-03581 Adipose tissue..anatomy..hyperlipemia..rabbits..rats
NB-03663 Implants..neuromuscular junction..microelectrodes..potentials..frogs
NB-03777 Growth factors..chemical structure..metabolism..mice..rats
NB-03907 Ischemia..paresthesia..nerve impulse transmission..lidocaine..laboratory animals..clinical study
NB-03949 Sensory mechanisms..taste..dietary deficiency..vitamin A..rats

Astrocytes

NB-00782 Brain..electron microscopy..brain edema..human..animal
NB-02473 Cytology..cytochemistry..human..rats
NB-02566 Oxidases..brain lesions..biosynthesis..proteins..ribonucleic acid
NB-02608 Tissue culture..nutrients
NB-03113 Oligodendroglia..cell culture
NB-03895 Neoplastic cells..sugar..transport..blood-brain barrier..in vitro

Axons

AM-03678 Regulation..neurosecretion..granules..birds
MH-06298 Membrane potentials..psychotropic drugs..drugs classification
NB-00024 Proteins..chemical structure..neurofibrils..nerve impulse transmission..squid
NB-00039 Electrophysiology..proteases..phospholipases..ion..squid
NB-01305 Iminodipropionitrile..related compounds..electron microscopy..histochemistry..central nervous system
NB-01748 Potentials..ion..temperature..lobsters
NB-01778 Regeneration..autotransplantation..spinal cord lesions..mammal
NB-01865 Potassium..sodium..mollusks
NB-01927 Acetylcholine..electrophysiology..membrane permeability..ion..mammal
NB-02300 Electrostimulus..muscle contraction..action potentials..human
NB-02584 Nerve endings..electron microscopy
NB-03150 Diffusion..osmotic pressure..membrane permeability..invertebrates..mammal
NB-03304 Cholinergic receptor protein..binding..anesthetics..metabolism..physiology
NB-03389 Membrane permeability..ion exchange..potassium..membrane potentials..squid
NB-03437 Nerve impulse transmission..squid..lobster..frogs
NB-03495 Peripheral nerves..regeneration..transparent chamber technique..rabbits
NB-03584 Veratrum alkaloids..electrophysiology
NB-03813 Nerve impulse transmission..neurohormones..isolation-purification..physiology..crustaceans
NB-03989 Central nervous system..peripheral nerves..electron microscopy..invertebrates..vertebrates
NB-04012 Cerebral cortex..histology..electron microscopy
NB-04027 Regeneration..injury..morphology

Demyelination

See also Leukodystrophy
CA-05040 Electron microscopy
GM-09387 Electron microscopy..human
GM-09623 Central nervous system..cytology..physiology
NB-00190 Electron microscopy..mice
NB-00858 Spinal ganglion..cerebellum..diphtheria toxin..tissue culture..electron microscopy..animal
NB-00919 Nervous system disorders..hypersensitivity
NB-00982 Allergic encephalomyelitis..chickens..mammal
NB-01539 Nerves degeneration..electron microscopy..mammal..human
NB-01913 Histochemistry..immunology..electron microscopy..mammal..tissue culture
NB-01935 Phosphatases..nucleases..β-glucuronidase..esterases..macrophages
NB-02042 Allergic encephalomyelitis..electron microscopy..immunology..histochemistry..laboratory animals
NB-02613 Nerve impulse transmission..spinal cord lesions..dorsal column..cats
NB-02672 Lipids..glycolipids..brain..human
NB-02721 Allergic encephalomyelitis..guinea pigs
NB-02785 Allergic encephalomyelitis..lipids..metabolism..rats
NB-03173 Tissue culture..cinematography..electron microscopy..histochemistry
NB-03202 Brain..radioautography..transplantation..allergic encephalomyelitis..rats (Lewis)
NB-03305 Antigen-antibody reactions..antibodies..complement
NB-03529 Dietary deficiency..vitamin B12..lipids..rats
NB-03601 Brain damage..embolism..capillaries..histology..human
NB-03729 Proteins..cerebrospinal fluid..immunoelectrophoresis..human..laboratory animals

Dendrites

MH-04815 Cerebral pyramidal cells..direct cortical response..electrophysiology..animal
NB-00385 Synapse..motor neurons..nerve impulse transmissions..frogs
NB-01413 Regeneration..visual cortex..brain lesions..cats..rabbits
NB-01602 Electrophysiology..cerebral cortex..turtles..in vitro
NB-02314 Cerebral cortex..synapse..electron microscopy..cats
NB-03048 Cerebral pyramidal cells..histology..embryology..rabbits..human
NB-04012 Cerebral cortex..histology..electron microscopy

Denervation

AM-01761 Innervation..autotransplantation..dogs
AM-02001 Diaphragm..glucose..metabolism..insulin
AM-03832 Liver..autotransplantation..metabolism..dogs
AM-03927 Uterus..corpus luteum..sheep
AM-03958 Fatty acids..adipose tissue..in vitro
AM-04022 Small intestine..pharmacology..blood flow
AM-04265 Gastric pouch..gastric juice..histamine
AM-04273 Muscular dystrophy..skeletal muscle..histology
AM-04396 Immobilization..limbs..radiolabeled sulfur..rats
AM-04479 Sacral nerve..urinary tract
AM-04506 Kidney function..potassium..hydrogen-ion concentration
AM-05513 Submandibular gland..gastrointestinal system..dogs
AM-05733 Gastric pouch..stomach..vagotomy..dogs
AM-06159 Kidney function..neuroendocrine systems
AM-06223 Kidney..reserpine
CA-05413 Lung..organ transplantation..dogs
DE-00326 Salivary glands diseases..proteins..saliva..human
GM-02125 Touch..sweat..hand..human
GM-07071 Ureteral motility..primates..dogs..human
HE-02457 Cartoid arteries..antidiuretics..blood volume..dogs..kidney function
HE-03359 Oxygen tension..polarography..animal..human
HE-04142 Lung..pulmonary ventilation..blood flow..dogs
HE-05199 Renal tubular transport..dogs
HE-05219 Bronchi..bronchial mucus..dogs..swine..human

(cont'd)

NERVES

Denervation (contd)

HE-05516 Peripheral nerves..lactates..chemoreceptors..respiration
HE-06143 Vagus nerve..heart function..exercise..dogs
HE-06253 Heart..heart rate..hypoxia..hypercapnia..dogs
HE-06762 Heart..sympathomimetic agents..heart function..cats..dogs
HE-06923 Lung..reflex..blood vessels vasomotion..respiration
HE-07102 Bone marrow..oxygen tension..blood pressure..dogs
NB-00434 Retina..histochemistry..mammal
NB-00908 Sense organs..regeneration..amphibians
NB-01300 Cerebral cortex..electrocorticography..clinical study
NB-01471 Electric organ..skeletal muscle..curare..mucopolysaccharides..radioautography
NB-02038 Muscle..histochemistry..rats..muscular dystrophy..mice
NB-02497 Gills..ciliary movement..indoles..mollusks
NB-02583 Cerebral cortex..electrophysiology..depressants..sensory deprivation..nervous system disorders..drugs addiction
NB-02639 Choline esterases..reproductive system..histochemistry..vertebrates
NB-02646 Muscle contraction..neuromuscular transmission
NB-03434 Superior cervical ganglion..ganglionic blocking agents..ganglionic stimulating agents
NB-03732 Electron microscopy..histochemistry..physiology
NB-03734 Muscle contraction..electromyography..laboratory animals
NB-03745 Afferent nerves..thalamic nuclei..synapse..electron microscopy
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-03973 Muscle..metabolism..inositol phosphates..phosphatidopeptides
NB-04096 Muscle..electron microscopy..histochemistry..physiology

Innervation

AM-01761 Denervation..autotransplantation..dogs
AM-02472 Duodenum..pancreatic function
AM-04579 Gastric pouch..animal
DE-01491 Dental structure..fetus..newborn..human
GM-08013 Bone..amputation..artificial limbs..research programs
GM-08380 Autonomic nervous system..sweat glands..electron microscopy..primates
GM-08405 Muscle..limbs..salamanders
GM-09347 Rectal gland..physiology..electrolytes..elasmobranch
HE-02495 Heart..coronary arteries..blood circulation dynamics..animal
HE-04854 Heart..chick embryo..sympathomimetic agents..paraganglia
HE-05157 Blood flow..blood vessels vasomotion..peripheral vascular system..exercise
HE-06011 Leg..hemostasis..in vivo..methodology
NB-00190 Electron microscopy..mice
NB-00704 Autonomic nervous system..urinary bladder..monkeys
NB-01448 Tissue..sympathomimetic agents..radiolabeled calcium..metabolism
NB-01806 Muscle..proprioceptors..cats
NB-02061 Skin..cutaneous sensory nerves..potentials..dorsal root..clinical study
NB-02211 Muscle..eye..eye movement..monkeys..cats
NB-02289 Muscle..brain mapping..cerebellum..clinical study
NB-03019 Muscle..sense organs..histology..cats
NB-03304 Electric organ..ion exchange..membrane potentials
NB-03475 Neuromuscular junction..histology..tetanus..Parkinson's disease..human
NB-03508 Muscle..histology..muscular dystrophy..mice
NB-03829 Blood vessels..visceral afferent nerves..preganglionic fibers..anatomy..cats..human
NB-03904 Mucous membrane..nose..olfactory nerve..sensory mechanisms..forgs

Interneurons

NB-01993 Direct cortical response..electrostimulus..potentials
NB-02619 Spinal cord..nerve impulse facilitation..electrophysiology..single cell analysis
NB-02944 Nerve impulse transmission..nerve impulse facilitation..nerve impulse inhibition..single cell analysis..crustaceans
NB-03427 Cerebral cortex..electrophysiology..neurogenesis..laboratory animals

Motor neurons

GM-09469 Nervous system disorders..genetics..biochemistry..Japan
HE-06600 Muscle contraction..blood vessels vasomotion..blood flow
NB-00385 Dendrites..synapse..nerve impulse transmission..frogs
NB-00776 Lipofuscin..age..exercise..rats
NB-00927 Spinal cord..action potentials..slow potentials..fish..frogs
NB-01284 Single cell analysis..tetanus..dogs
NB-01305 Spinal cord lesions..brain lesions..iminodipropionitrile..histochemistry..electron microscopy
NB-02567 Spinal cord..reticular formation..pyramidal tracts..vestibular apparatus..electron microscopy
NB-02619 Spinal cord..nerve impulse facilitation..electrophysiology..single cell analysis
NB-02957 Motor cortex..spinal cord..single cell analysis..anatomy..monkeys..cats
NB-03223 Nerve impulse transmission..muscular dystrophy..dietary deficiency..antioxidants..chickens
NB-03296 Potentials..single cell analysis..spinal cord compression..cats
NB-03597 Electrostimulus..muscle contraction..screening..drugs..nerve impulse facilitation..animal

Myelin

NB-00356 Phospholipids..metabolism..brain..rats
NB-00690 Electron microscopy..central nervous system
NB-00903 Electron microscopy
NB-01539 Histogenesis..electron microscopy..mammal
NB-01634 Histogenesis..neuromuscular diseases..electron microscopy..mice
NB-01701 Phase microscopy..methodology
NB-02141 Lipids..fatty acids..metabolism..electrophysiology..alloxan diabetes
NB-02255 Electron microscopy..regeneration..peripheral nerves..brain edema..allergic encephalomyelitis..lipoidal diseases
NB-02476 Lipoproteins..lipopeptides..chemical structure..central nervous system
NB-02665 Electron microscopy..animal
NB-03202 Brain..radioautography..transplantation..allergic encephalomyelitis..rats (Lewis)
NB-03255 Metachromatic leucoencephalopathy..Krabbe's disease..biochemistry..histology..clinical study
NB-03356 Biochemistry..nervous system disorders..clinical study
NB-03439 Nervous system disorders..aging..electron microscopy..human
NB-03821 Unsaturated fatty acids..phospholipids..cerebrosides..metabolism..multiple sclerosis..human
NB-03837 Proteins..histochemistry..human..vertebrates

Myelination

NB-00858 Spinal ganglion..cerebellum..nutrients..tissue culture..electron microscopy..animal
NB-02042 Electron microscopy..immunology..histochemistry..laboratory animals
NB-02608 Neuroglia..cerebellum..rats..cats
NB-02836 Thiamine..manganese..diet..rats
NB-03126 Mutations..neuromuscular diseases..mice
NB-03134 Vanadium..diet..infants..mice..rabbits..rats
NB-03173 Tissue culture..cinematography..electron microscopy..histochemistry
NB-03523 Lipids..brain..fatty acids..infants..chickens..rats

Neurofibrils

AI-01469 Macromolecules..interrelationships..isolation-purification..fast reactions..biophysical chemistry
NB-00024 Axons..electron microscopy..squid
NB-00173 Membrane potentials..antimetabolites..nerve impulse transmission
NB-00779 Size..afferent nerves..central nervous system..electrophysiology..monkeys..cats

Neurofibrils (gamma)

See also Pain
NB-00847 Brain..respiration..autonomic nervous system..nerve impulse transmission..electrophysiology

Neurogenesis

CA-06375 Cell types..surface properties..specificity
MH-00151 Cerebral cortex..children
NB-00415 Facial nerve motor nucleus..lipids..nucleoproteins..phosphorus..hamsters
NB-01735 Lateral column..myogenesis..skeletal muscle..histology..amphibians
NB-02917 Dehydrogenases..isozymes..brain..phylogeny
NB-03427 Interneurons..cerebral cortex..electrophysiology..laboratory animals
NB-03756 Brain stem..cell migration..radioautography..mice
NB-03845 Central nervous system..metamorphosis..insects
OG-00016 Alkalies..clinical research centers

Neuroglia

See also Glioblastoma multiforme
See also Glioma
See also Gliosis
See also Nerves, Astrocytes
See also Nerves, Oligodendroglia
CA-04207 Schwann cells..electron microscopy
CA-05578 Chromosomes..autotransplantation..human
CA-05766 Enzymes..enzymes substrate..cytochemistry..human..animal
MH-00388 Electron microscopy..human..animal
MH-03708 Electrophysiology..cerebral cortex..hippocampus
MH-03878 Psychotropic drugs..electron microscopy..metabolism..tissue culture
NB-00190 Electron microscopy..mice
NB-00284 Bacterial diseases..inflammation..electron microscopy..cerebral cortex
NB-00418 Nauta silver impregnation..methodology
NB-00514 Lactic dehydrogenase..biochemistry..cerebral cortex..mice..guinea pigs
NB-01450 Sodium..ion exchange
NB-01517 Cerebral cortex..electron microscopy..slow potentials..cats
NB-01777 Hyperpathia..spinal cord lesions..histology..cats
NB-01938 Histogenesis..nervous system..mammal
NB-02608 Myelination..cerebellum..rats..cats

NB-02889 Retina..geniculate body lateral..visual cortex. nerve impulse transmission
NB-02977 Enzymes..histochemistry..sphingolipidosis..clinical study
NB-03644 Subfornical body..physiology..brain lesions..electrostimulus..laboratory animals
NB-03659 Electron microscopy..vertebrates
NB-03731 Schwann cells..electron microscopy..rats..rabbits
NB-03760 Cell migration..radioautography..spinal cord..injury
NB-03814 Electrophysiology..cytology..nervous system..tissue culture

Neurons

See also Brain, Cerebral pyramidal cells
See also Gangliocytes
See also Nerves, Motor neurons
AM-03919 Diet..glutens..rats..guinea pigs
CA-06375 Growth..renewal..transport
GM-08592 Histogenesis..electron microscopy..cinemicrography
GM-09387 Iminodipropionitrile..electron microscopy
HE-07612 Autonomic reflexes..vasodilators..epinephrine..capillary beds..animal
MH-00151 Cerebral cortex..histology..children
MH-00388 Electron microscopy..human..animal
MH-03603 Electron microscopy..centrally acting drugs..animal
MH-03665 Brain..membrane permeability..psychotropic drugs
MH-03878 Psychotropic drugs..electron microscopy..metabolism..tissue culture
MH-04592 Spinal cord..histology..aging..rats (albino)
NB-00123 Membrane potentials..ion exchange
NB-00190 Electron microscopy..mice
NB-00342 Aging..cytology..histochemistry..animal
NB-00389 Electrophysiology..single cell analysis..pharmacology..insects..crustaceans..vertebrates
NB-00514 Lactic dehydrogenase..biochemistry..cerebral cortex..mice..guinea pigs
NB-00837 Dorsal column..regeneration..cats..growth factors..submandibular gland..mice
NB-00847 Brain..peripheral nerves..autonomic nervous system..electrophysiology
NB-00864 Eye..single cell analysis..electrophysiology..invertebrates..Limulus
NB-00872 Centrally acting drugs..pharmacology..electrophysiology..ion exchange
NB-00940 Brain..binding..serotonin..rats
NB-01006 Cell membrane..antibodies..granules..amaurotic familial idiocy
NB-01320 Sympathetic ganglia..electrophysiology..cell membrane..frogs
NB-01441 Aging..pigments..cell volume..cerebral cortex..cranial nerves..human
NB-01451 Nerve impulse transmission..biochemistry..animal
NB-01576 Lateral column..spinal cord..single cell analysis..antidromic stimulation..electrophysiology
NB-01603 Potentials..cerebral cortex..reticular formation..consciousness
NB-01650 Cell membrane..ion..physical chemistry..membrane potentials
NB-01771 Central nervous system..tissue culture..poliomyelitis virus..neurotropic viruses..human..animal
NB-01777 Hyperpathia..spinal cord lesions..histology..electrophysiology..cats
NB-01879 Sympathetic nervous system..vagus nerve..ganglion..electron microscopy..human..cats..frogs
NB-02067 Cell membrane..nerve impulse transmission..physical chemistry..models
NB-02178 Cerebral cortex..neuromuscular diseases..electron microscopy..mice
NB-02186 Ear..histology..stapedectomy..cats
NB-02460 Embryology..cell components..electron microscopy
NB-02697 Electrophysiology..single cell analysis..dip cone microscopy
NB-02707 Ribonucleic acid..cytidine..aging..rats..mice
NB-02748 Electron microscopy..aging..pigments..rats
NB-02906 Cytology..autonomic ganglia..regeneration
NB-02944 Photosensitivity..crustaceans
NB-02960 Brain lesions..microbeam radiation..deuterons..mammal
NB-02977 Enzymes..histochemistry..sphingolipidosis..clinical study
NB-03018 Histochemistry..cytology..nerves degeneration..cats
NB-03075 Capillary beds..brain..anatomy..species
NB-03105 Brain..flying spot microscopy..electronic recording..densitometry
NB-03173 Electron microscopy..cinematography..histochemistry..tissue culture
NB-03473 Cerebral cortex..embryology..phylogeny..human..mammal..reptiles
NB-03494 Adaption..electrophysiology
NB-03522 Neurotropic viruses
NB-03536 Single cell analysis..nerve impulse transmission..potentials..ion
NB-03543 Biophysical chemistry..nerve impulse transmission..conditioning..cerebral cortex
NB-03590 Single cell analysis..electrophysiology..color vision..frogs
NB-03604 Morphology..electron microscopy..physiology
NB-03659 Electron microscopy..vertebrates
NB-03700 Nerves degeneration..regeneration..autonomic ganglia..electron microscopy..rats
NB-03732 Nerves degeneration..electron microscopy..histochemistry..physiology
NB-03775 History of medicine
NB-03970 Respiratory system reflexes..electrophysiology..single cell analysis..respiratory periodicity

Neurons Mauthner's

NB-00840 Thyroid hormones..neurosecretion..larva..frogs
MH-03271 Single cell analysis..potentials..psychotropic drugs..fish
NB-03273 Physiology..pharmacology..goldfish
NB-03348 Synapse..electron microscopy..histochemistry..fish

Neuropil

NB-01063 Reticular formation..histology..electrophysiology..behavior..animal
NB-03271 Electrophysiology..microelectrodes..crustaceans..insects
NB-03659 Electron microscopy..vertebrates

Nissl bodies

NB-00862 Sympathetic ganglia..cytochemistry..metabolism
NB-02674 Gangliocytes..otocyst..histogenesis..streptomycin..transparent chamber technique..chick embryo

Oliogodendroglia

NB-03113 Astrocytes..cell culture

Synapse

MH-06298 Psychotropic drugs
NB-00282 Acetylcholine..acetylcholinesterase..nerve impulse transmission
NB-00385 Motor neurons..dendrites..nerve impulse transmission..frogs
NB-00389 Electrophysiology..insects..crustaceans..vertebrates
NB-00690 Electron microscopy..spinal cord
NB-00872 Nerve impulse transmission..autonomic ganglia..spinal cord..centrally acting drugs..pharmacology..electrophysiology
NB-00884 Spinal cord..sympathetic ganglia..physiology
NB-00987 Central nervous system..regeneration..peripheral nerves
NB-01063 Neuropil..reticular formation..histology..electrophysiology..behavior..animal
NB-01284 Motor neurons..histology..tetanus..dogs
NB-01312 Thalamus..electrophysiology..single cell analysis..cats
NB-01320 Nerve impulse transmission..Wallerian degeneration..sympathetic ganglia..frogs
NB-01517 Cerebral cortex..electron microscopy..slow potentials..cats
NB-01554 Ciliary ganglion..potentials..single cell analysis..chickens
NB-01954 Electrostimulus..potentials
NB-02021 Potentials..drugs..nerve endings
NB-02137 Neuromuscular junction..retina..embryology..electron microscopy..cytochemistry..animal
NB-02173 Electron microscopy..histochemistry..physiology
NB-02215 Cerebral cortex..brain stem..electron microscopy..mammal
NB-02314 Cerebral cortex..dendrites..electron microscopy..cats
NB-02482 Organ of Corti..histochemistry
NB-02552 Geniculate body lateral..corpus striatum..cats
NB-02665 Cell membrane..electron microscopy..animal
NB-02889 Retina..geniculate body lateral..visual cortex..nerve impulse transmission
NB-02893 Hypothalamus..pituitary hormones
NB-02906 Cytology..autonomic ganglia..regeneration
NB-02956 Histology..learning..Planaria
NB-03026 Sympathetic nervous system..morphine..analgesics..acetylcholine..epinephrine..neurosecretion
NB-03348 Electron microscopy..histochemistry..squid..crayfish..fish
NB-03391 Inactivation potential..cerebellum..cats..rabbits
NB-03434 Superior cervical ganglion..electrostimulus..preganglionic fibers
NB-03494 Cerebral cortex..brain lesions..adaptation..electrophysiology
NB-03496 Nerve impulse transmission..amygdala..electrophysiology..cats..monkeys
NB-03519 Spinal cord..amine oxidase inhibitors..electrophysiology..serotonin..norepinephrine
NB-03543 Electrophysiology..nerve pathways..conditioning..electrostimulus..cerebral cortex
NB-03659 Electron microscopy..vertebrates
NB-03732 Electron microscopy..histochemistry..physiology
NB-03745 Thalamic nuclei..nerves degeneration..electron mcroscopy..nerve impulse transmission
NB-03813 Neurohormones..isolation-purification..physiology..crustaceans
NB-03853 Nerve impulse transmission..catecholamines..precursors..radioautography..central nervous system..autonomic nervous system
NB-04012 Cerebral cortex..histology..electron microscopy

Synaptic vesicles

MH-04357 Brain..chlorpromazine..neurohormones..centrally acting drugs

NERVES DEGENERATION

See also Peripheral nerves lesions
AI-04353 Leprosy..hand..foot

(contd)

NERVES DEGENERATION (CONTD)

NB-00425 Electron microscopy
NB-00882 Pyramidal tracts..brain lesions..cerebral cortex..monkeys
NB-00966 Cochlea..electron microscopy..chinchilla
NB-01011 Lumbo-sacral spinal cord..histology..cats..monkeys
NB-01324 Spinal cord mapping..cats..Friedreich's ataxia..rabbits
NB-01341 Brain lesions..brain mapping..visual pathways..cats..monkeys
NB-01451 Nerve impulse transmission..biochemistry..crustaceans
NB-01539 Demyelination..electron microscopy..mammal..human
NB-02548 Dietary deficiency..tocopherol..pigments..substantia nigra..zona reticulata..globus pallidus
NB-02584 Sympathetic ganglia..endoplasmic reticulum..electron microscopy..frogs
NB-02684 Thalamus..brain lesions..cerebral cortex..laboratory animals
NB-02765 Pyramidal tracts..pyramidal syndrome..human
NB-03018 Cytology..histochemistry..cats
NB-03672 Brain mapping..hypothalamus..cats..rabbits
NB-03693 Geniculate body lateral..Nauta silver impregnation..retinopathy..lesions..squirrel monkeys
NB-03700 Autonomic ganglia..electron microscopy..rats
NB-03831 Acyl-coenzyme A thioesters..cholesterol..fatty acids..metabolism

Transneuronal degeneration

NB-03483 Geniculate body lateral..injury..retina..optic nerve..optic tracts..human

Wallerian degeneration

CA-05195 Schwann cells..electron microscopy..rabbits..myoblastoma
NB-00152 Brain mapping..thalamocortical tracts..human..Macaca mulatta
NB-00284 Peripheral nerves..electron microscopy
NB-01320 Electrophysiology..electron microscopy..neurons..sympathetic ganglia..frogs
NB-01538 Brain mapping..vestibular nucleus..medial longitudinal fasciculus..labyrinthectomy..cats..monkeys
NB-01935 Phosphatases..nucleases..β-glucuronidase..esterases..macrophages
NB-03266 Cerebral cortex..thalamic nuclei..taste..nerve pathways..rats
NB-03816 Retinal ganglion..histology..cats
NB-03951 Optic chiasma..optic tracts..optic nerve..retina..monkeys

NERVOUS SYSTEM

See also Brain
See also Ganglion (nervous system)
See also Nerves
See also Neuro- entries
See also Sense organs
See also Spinal cord
AI-04627 Reovirus..hepatitis
AM-01340 Congenital abnormalities..dietary deficiency..manganese..rats..guinea pigs
AM-01[illegible]6 Liver..epinephrine
AM-021[illegible]7 Stress..gastric juice..monkeys
AM-025[illegible]0 Pituitary gland..hypothalamus..blood flow..rats
AM-03560 Clinical study..esophagus motility..stomach motility..animal
AM-05562 Physiology..laboratory facilities..instrumentation
AM-06223 Diuretics..hydrochlorothiazide..theophylline
CA-04207 Electron microscopy..tissue culture..stress
CA-04751 Toxicology..cancer chemotherapy..brain neoplasms..face neoplasms..clinical study
EF-00105 Fish..poison..ecology..physiology
GM-04774 Growth..regeneration..annelids
GM-04958 Sex behavior..teleost
GM-05748 Electrophysiology..behavior..diurnal variation..shrimp
GM-06489 Electron microscopy..morphology..snails
GM-07434 Regeneration..radiation effects..salamanders
GM-09034 Respiration..electromyography
GM-09183 Body position..anesthesia..human
HE-04487 Aging..longitudinal study..swine..dogs
HE-04989 Hydra
HE-05641 Artificial heart..instrumentation..dogs
HE-05886 Toxicology..contrast media..angiography
HE-05977 Diaphragm..auxiliary ventricle..methodology
HE-06136 Cardiovascular system..blood circulation dynamics..diencephalon..peripheral nerves
HE-06156 Blood vessels vasomotion..extracorporeal circulation..heart surgery..animal
HE-06214 Arterioles..atheroma..arteriosclerosis..thromboembolism..electron microscopy
HE-06286 Cardiovascular diseases..research
HE-06371 Heart surgery..mitral valve..clinical study
MH-04091 Histochemistry..Planaria
MH-04853 Dehydration..drive..behavior activity..rats
MH-05154 Physiology..schizophrenia..children..research programs
MH-05323 Rotifers
MH-05410 Physiology..hallucinations..alcoholism..psychoses..clinical study
MH-06129 Embryology..electrophysiology..behavior activity..fish
NB-00201 Chickens..hypothermia..arousal..sleep..electroencephalography
NB-00302 Embryology..human
NB-00418 Nauta silver impregnation..methodology
NB-00439 Histogenesis..aldolases..dehydrogenases..kinases..chick embryo
NB-00573 Acetylcholinesterase..enzyme mechanisms..neostigmine..myasthenia gravis
NB-00623 Reserpine..LSD..venoms..physiology..invertebrates
NB-00704 Histochemistry..iminodiproprionitrile..rats
NB-00712 Lipoidal diseases..peptidases..brain
NB-00933 Histology..mental retardation
NB-01148 Histogenesis..radiation sensitivity..age..chicken..mammal
NB-01214 Sympathin..catecholamines..metabolism..electrostimulus..nerve impulse transmission
NB-01368 Toxicology..EPN..malathion
NB-01456 Pyrimidine nucleotides..metabolism..5-fluoroorotic acid..azauridine..cats
NB-01794 Behavior activity..parasympathomimetic agents..sympathomimetic agents..psychotomimetic drugs..spiders
NB-01859 Aging..stress..clinical study
NB-01906 Biochemistry..vitamin B complex..thiamine..dietary deficiency..diabetes..arsenic poisoning
NB-01938 Histogenesis..cell migration..cell division..cell types..mammal
NB-02037 Hormones..electrolytes
NB-02146 Histogenesis..electron microscopy..cinemicrography..tissue culture..chick embryo..amphibians
NB-02294 Binding..analgesics..radioautography..monkeys..dogs
NB-02306 Echinococcosis..intracranial pressure..animal
NB-02651 Enzymes..neurohormones..protozoa
NB-02794 Metabolism
NB-02840 Mucolipids..fractionation..chemical structure..metabolism
NB-02855 Gamma globulin..multiple sclerosis..diagnostic tests
NB-02918 Embryology..glucose-6-phosphate dehydrogenase..amphibians
NB-02956 Learning..synapse..histology..Planaria
NB-03084 Kidney function..conditioning..animal
NB-03114 Tissue culture..single cell analysis..physiology..cytochemistry..electron microscopy
NB-03132 Histogenesis..respiration..heart function..blood circulation dynamics..guinea pigs
NB-03236 Acid phosphatase..histochemistry..methodology..animal..human..nervous system disorders
NB-03271 Electrophysiology..neuropil..regeneration..crustaceans..insects
NB-03274 Congenital abnormalities..histogenesis..human..x-rays..trypan blue..rats
NB-03335 Electrophysiology..respiration..cockroaches
NB-03337 Photostimulus..physiology
NB-03356 Biochemistry..electron microscopy..electrophysiology..clinical study
NB-03520 Choline esters..chromatography..electrophoresis
NB-03529 Lipids..biochemistry..metabolism..vitamin B12..rats
NB-03581 Anatomy..lipids..metabolism..rabbits..rats
NB-03602 Invertebrate hormones..hyperglycemic agents..hypoglycemic agents..cockroaches
NB-03613 Physiology..biochemistry..glycolipids..glycoproteins
NB-03627 Sensory mechanisms..perception..computer
NB-03641 Physiology..anatomy..sensory mechanisms..phylogeny..cooperative study
NB-03647 Anatomy..cytochemistry..regeneration..cooperative study
NB-03670 Tissue respiration..oxidases..metal complexes..copper..etiology..hepatolenticular degeneration
NB-03695 Cholinergic receptor protein..isolation-purification
NB-03729 Lysine peptides..metabolism..demyelination..laboratory animals
NB-03775 History of medicine
NB-03808 Nutrition..physiology..laboratory facilities
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-03812 Lipids..isolation-purification..surface properties..molecular structure
NB-03814 Tissue culture..electrophysiology..cytology
NB-03909 Histology..toxins..cycads..seeds
NB-03988 Tissue culture..histology..histochemistry..embryo..adults..mammal
NB-04265 Glutamates..aspartic acid..glucose..metabolism..interrelationships
RH-00068 Vagotomy..ionizing radiation..conditioning..behavior..physiology

Adrenal nerves

AM-05656 Hyperadrenalism..stress..pigeons..rats

Afferent nerves

See also End-organs
See also Nervous system, Cutaneous sensory nerves
See also Nervous system, Somatic afferent nerves
See also Nervous system, Visceral afferent nerves
DE-00586 Dental structure..proprioceptors..electrostimulus..brain oscillography
NB-00395 Electrostimulus..cerebral cortex..electrophysiology..pyramidal tracts..extrapyramidal tracts..cats..monkeys
NB-00779 Central nervous system..neurofibrils..size..electrophysiology..monkeys..cats
NB-00884 Spinal cord..synpathetic ganglia..physiology..synapse

NB-00973 Muscle stretch receptors..muscle stretch reflex..muscle relaxants ..animal

NB-01093 Autonomic nervous system..electrophysiology..autonomic agents

NB-01324 Spinal cord..nerve pathways..thalamus ..hypothalamus..cats

NB-01466 End-organs..nerve impulse initiation ..electrophysiology..in vitro

NB-01751 Nerve block..cold..potentials.. thalamic nuclei..somatosensory cortex..cats

NB-02061 Cerebral cortex..brain mapping.. craniotomy..clinical study

NB-02311 Brain..spinal cord..Nauta silver impregnation..animal..human

NB-02816 Skin..muscle..sweat glands..reflex.. cats

NB-02916 Spinal cord..reticular formation.. thalamus..hypothalamus..animal

NB-02957 Spinal cord..anatomy..monkeys..cats

NB-03003 Hypothalamus..cervix..estrus..sex behavior..pregnancy..lactation.. rats

NB-03028 Neurohypophysis..brain mapping

NB-03049 Thalamus..cerebral cortex..nerve impulse transmission..single cell analysis..cats

NB-03160 Brain..electrophysiology..computer analysis..neurosurgery..animal.. human

NB-03171 Splanchnic nerves..potentials..spinal cord mapping..dorsal column..cats

NB-03200 Trigeminal nerve..sensory mechanisms ..brain mapping..spinal cord mapping..monkeys

NB-03472 After potentials..pain..sensory mechanisms..animal..clinical study

NB-03499 Trigeminal nerve..efferent impulses.. reflex..electrophysiology..cats.. human

NB-03745 Thalamic nuclei..synapse..electron microscopy..nerve impulse transmission

NB-03927 Electrophysiology..limbs movement.. insects

NB-03994 Electrophysiology..nerve impulse inhibition..limbs movement..crustaceans

Alveolar nerve (inferior)

DE-01491 Teeth..human..embryology

Auditory nerve

See also Nervous system, Cochlear nerve

See also Nervous system, Vestibular nerve

MH-03831 Action potentials..habituation.. attention..learning..cats

NB-01344 Electrophysiology..coding..audiostimulus ..laboratory animals

NB-01539 Ganglion..myelin..histogenesis.. electron microscopy..mammal

NB-01631 Brain stem..histology..monkeys..cats ..opossum

NB-01710 Electrophysiology..sound trauma deafness..presbycusis..guinea pigs

NB-01726 Action potentials..cochlea.. guinea pigs..chinchillas

NB-01829 Action potentials..hearing..human

NB-02779 Nervous system disorders.. electronystagmography..diagnostic tests

NB-03405 Physiology..hearing..discrimination.. fish

NB-03407 Potentials..hearing tests..cats

NB-03490 Electrophysiology..ear disorders.. human

NB-03798 Physiology..hearing..vertebrates

NB-03856 Electrophysiology..hearing..deafness

Autonomic nervous system

See also Autonomic reflexes

See also Ganglion, Autonomic ganglia

See also Nervous system, Parasympathetic nervous system

See also Nervous system, Sympathetic nervous system

AM-01530 Reserpine..triiodothyronine..rats

AM-01638 Adrenal glands..androgens..animal.. human

AM-02307 Endocrine glands..adipose tissue.. metabolism..fasting..stress

AM-03596 Hypothalamus..gastric juice..adrenal glands..vagus nerve

AM-05612 Endotoxins..colitis..rabbits..human

AM-06159 Kidney function..kidney circulation

DE-00931 Salivary glands..pancreas..secretion ..amylases..rats

GM-06439 Neuroeffectors..electron microscopy ..morphology..rabbits

GM-08380 Innervation..sweat glands..electron microscopy..primates

HE-01646 Oxygen tension..instrumentation

HE-02454 Alveolus..pulmonary circulation..in vivo..mammal

HE-03111 Atherosclerosis..central nervous system

HE-04098 Heart function..blood vessels..pulse pressure waves

HE-05665 Hypertension..catecholamines.. metabolism

HE-05781 Blood circulation dynamics..ventricles ..cardioactive agents..Fick method..dogs

HE-05815 Bronchodilators..synthesis..pharmacology

HE-06106 Heart function

HE-06271 Cardiovascular system..embryology.. birds

HE-06414 Heart function..drugs..metabolism.. human

HE-07025 Catecholamines

HE-07593 Catecholamines..blood circulation dynamics..hyperthyroidism

HE-07612 Epinephrine..vasopressors..vasodilators.. capillary beds..animal

MH-00623 Heart function..brain..potentials.. threshold..reaction time.. longitudinal study

MH-00788 Stimulus..response..psychometrics

MH-01091 Conditioning..extinction..conflict.. dogs..human

MH-01293 Drive..conflict..cognition

MH-01475 Electrophysiology..punishment and rewards..animal

MH-01608 Thyroid hormones..adrenal cortex hormones..psychotropic drugs ..memory-retention..reaction ..alertness-vigilance

MH-01971 Diagnostic tests..schizophrenia.. psychotomimetic drugs.. psychotropic drugs..stress

MH-01972 Diagnostic tests..schizophrenia.. psychotomimetic drugs..psychotropic drugs..stress

MH-02306 Conditioning..subliminal..visual perception

MH-02470 Learning..awareness

MH-02741 Conditioning..emotional reactions.. rats..dogs

MH-02811 Psychotropic drugs..calcium..potassium.. ventricles..cats

MH-02936 Amine oxidase inhibitors..tranquilizers..psychiatric patients.. animal

MH-03880 Desensitization therapy..phobias.. anxiety

MH-03916 Verbal behavior..perception.. conditioning..human

MH-04056 Conditioning..animal

MH-04484 Photostimulus..color vision

MH-04605 Child development..psychophysiology

MH-04848 Sweat..palmar..galvanic skin response..skin..potentials

MH-05281 Electroshock..avoidance

MH-05331 Neurohormones..psychotropic drugs.. limbic system

MH-05505 Conflict..psychotropic drugs..telemetering..laboratory animals.. clinical study

MH-05860 Body build

MH-05947 Physiology..depression..schizophrenia ..clinical study

MH-06022 Conditioning..blood vessels vasomotion

NB-00031 Heart contraction..blood flow..cats.. dogs

NB-00253 Pupillography..eye disorders.. clinical study

NB-00704 Innervation..urinary bladder.. monkeys

NB-00847 Brain..nerve impulse transmission ..neurofibrils..electrophysiology

NB-01093 Afferent nerves..electrophysiology ..autonomic agents

NB-01460 Galvanic skin response..decortication..monkeys

NB-01576 Preganglionic fibers..single cell analysis ..electrophysiology

NB-01628 Brain lesions..septum pellucidum.. habenula thalami..animal

NB-01805 Brain lesions..electroencephalography..potentials

NB-02282 Adenosine phosphates..biosynthesis

NB-02334 Eye..foreign proteins..antigen-antibody reactions..rabbits

NB-02533 Peripheral nerves lesions..sex hormones..ovary..baboons

NB-02645 Heart function..hypothalamus..reticular formation..electrophysiology..pharmacology

NB-02902 Neuromuscular transmission..electron microscopy..pharmacology.. phylogeny..vertebrates

NB-03045 Conditioning..avoidance..sensory deprivation..monkeys

NB-03047 Brain..electrostimulus..ethanol.. tranquilizers..cats..dogs

NB-03822 Phylogeny..histology..electrophysiology..vertebrates

NB-03853 Radioautography..catecholamines.. precursors..nerve impulse transmission..synapse

NB-03858 Infarction..embolism..cerebrovascular disorders..dogs

NB-03968 Neurohormones..pulmonary edema.. vagotomy..guinea pigs

Central nervous system

AI-00495 Colorado tick fever virus

AI-00944 Congenital abnormalities..toxoplasmosis..salivary glands diseases

AI-02700 Phenotypes..genotypes..antibodies.. biosynthesis..cell differentiation

AI-04305 Virus diseases..clinical study

AI-04375 Nervous system disorders..enteroviruses..ECHO viruses..monkeys ..clinical study

AI-04533 Virus diseases..children..etiology

AI-04593 Nervous system disorders..enteroviruses..longitudinal study.. clinical study

AM-00331 Aldosterone..metabolism

AM-02267 Endotoxins..adrenal glands

AM-02843 ACTH..pituitary gland

AM-03065 Pituitary hormones..secretion..rats

AM-03984 Electron microscopy..histochemistry ..physiology..gonadectomy.. insects

AM-05416 Cerebral cortex..morphology..age.. rats

AM-05629 Adrenal glands..adrenal cortex.. gastric juice

AM-05649 Potassium..metabolism..hydrogen ion concentration..dogs

AM-06021 Thioctic acid..metabolism

AM-06066 Regulation..feedback control.. pituitary gland..adrenal glands ..rats..cats

AM-06159 Kidney function..kidney circulation

AM-06372 Corticotropin-releasing factor..dogs

CA-03927 Nervous system disorders..acute leukemia..cancer chemotherapy.. cooperative study

CA-06153 Monoamine oxidase inhibitors..6-aminonicotinamide

DE-00586 Dental structure..proprioceptors.. electrostimulus..brain oscillography

GM-05921 Histochemistry..neuomuscular diseases..mice

GM-06183 Neurosecretion..DDT..crustaceans

GM-07646 Aging..space medicine..pilots.. longitudinal study..criteria

GM-08538 Marine birds..species..salt gland (nasal)..anatomy

GM-09254 Drugs..depressants..stereochemistry.. synthesis..chemical structure--biological activity

GM-09623 Demyelination..vascular disorders.. cytology..physiology

GM-09863 Thin layer chromatography..gas chromatography..instrumentation-methodology

(contd)

NERVOUS SYSTEM

Central nervous system (contd)

HE-00716 Cardiovascular system..hormones
HE-02014 Endotoxins..shock..hemorrhagic shock ..animal
HE-02833 Photoperiodism..stress..hypothalamus ..pituitary gland..adrenal glands
HE-03092 Blood flow..electromagnetic flowmeter ..animal
HE-03111 Atherosclerosis..cardiovascular system
HE-03429 Coronary diseases..blood coagulation ..lipoproteins..cholesterol.. behavior..clinical study
HE-03475 Electrodes..vasopressors..cross circulation..dogs
HE-04741 Cardiovascular system..blood circulation dynamics..heart rate.. dogs..monkeys
HE-04838 Blood vessels..embryology..mammal
HE-05516 Chemoreceptors..respiration
HE-06276 Cardiovascular system..human.. Macaca rhesus
HE-06407 Peripheral vascular system
HE-06691 Cardiovascular system..primates.. animal centers
HE-06705 Cardiovascular system..electrostimulus ..brain stem..electrocardiography
HE-07010 Coronary diseases..literature survey ..USSR
HE-07030 Hypothermia..heart arrest..heart surgery..clinical study
HE-07035 Ischemia..hypertension..methodology
HE-07245 Morphology..alcoholism..human
MH-00900 Aging..mental health..longitudinal study
MH-01475 Electrophysiology..punishment and rewards..animal
MH-01665 Tranquilizers..antidepressants.. screening..psychiatric patients
MH-02717 DOPA..metabolites..amine
MH-03663 Sympathomimetic agents..cooperative study
MH-03951 ACTH
MH-04000 Electrophysiology..sex behavior..rats
MH-04494 Performance..punishment and rewards ..children..rats
MH-04773 Neurohormones..LSD..derivatives
MH-04785 Biochemistry..behavior activity.. growth..aging..animal
MH-04961 Electrophysiology..pain..threshold.. behavior activity..psychotropic drugs
MH-05140 Behavior activity..hypothermia.. animal
MH-05183 Action potentials..arousal..learning ..cats
MH-05408 Physiology..centrally acting drugs ..dietary deficiency..vitamin.. brain lesions..animal
MH-05440 Electrophysiology..antigens.. schizophrenia
MH-05503 Psychotropic drugs..ganglionic blocking agents..electrophysiology..behavior.. laboratory animals..clinical study
MH-05833 Psychophysiology..tranquilizers.. hallucinogens..hypnotics and sedatives..stimulants
MH-06015 Alertness..monkeys
MH-06018 Electrophysiology..nitrous oxide ..anesthesia..drugs addiction
MH-06284 Skin..physiology..animal..human
MH-06851 Habit..learning..rats
MH-06962 Psilocybin..histochemistry..behavior activity..rats
MH-06983 Estrogens..sex behavior..cats
NB-00253 Pupillography..eye disorders.. clinical study
NB-00570 Anesthetics..local anesthetics.. analgesics
NB-00690 Electron microscopy..nervous system disorders..aging..pigments
NB-00754 Blood vessels vasomotion..neurokinin ..migraine
NB-00779 Afferent nerves..neurofibrils..size.. electrophysiology..monkeys..cats
NB-00987 Regeneration..peripheral nerves.. synapse
NB-01006 Lipids..biosynthesis..histochemistry
NB-01017 Cell components..ultrasonics..biophysics
NB-01120 Histochemistry..dietary deficiency.. unsaturated fatty acids.. tocopherol..mice
NB-01289 Cytology..histochemistry..enzymes.. radiation effects..head..laboratory animals
NB-01305 Spinal cord lesions..brain lesions.. iminodipropionitrile..histochemistry.. electron microscopy
NB-01352 Glycogen..metabolism..enzymes.. metabolites..histochemistry.. methodology
NB-01624 Gangliocytes..microelectrodes.. proprioceptors..electrophysiology..crabs
NB-01689 Intraocular fluid dynamics..brain lesions..laboratory animals
NB-01716 Histogenesis..cytology..histochemistry..mutations..hyperthyroidism ..laboratory animals
NB-01771 Neurons..tissue culture..poliomyelitis virus..neurotropic viruses..human..animal
NB-01865 Mathematical models
NB-01913 Congenital abnormalities..viruses.. genetics..mice..tissue culture
NB-01971 Visual perception..reading..eye movement..psychophysics
NB-02219 Potentials..water-electrolyte balance..metabolism..vertebrates
NB-02236 Water-electrolyte balance..sodium.. human..dogs
NB-02250 Diurnal variation..behavior..rats.. mice
NB-02266 Injury..contrast media..blood circulation dynamics..dogs
NB-02316 Proteins..enzymes..electrophoresis ..animal..human..nervous system disorders
NB-02324 Extracts..body movement..pigments.. crab
NB-02347 Histology..autopsy..cerebral palsy.. nervous system disorders.. infants..children
NB-02402 Histology..spina bifida..dogs
NB-02476 Myelin..lipoproteins..chemical structure
NB-02501 Physiology..coding..computer analysis
NB-02768 Congenital abnormalities.. hypocupremia..stress..guinea pigs
NB-02785 Lipids..metabolism..allergic encephalomyelitis..rats
NB-02839 Histology..histochemistry..hypothermia ..human..animal
NB-02922 Electrophysiology..picrotoxin.. neurohumors..acetylcholine.. crayfish
NB-02940 Ether..nitrogen mustards..drugs interaction..animal
NB-02953 Bradykinin..pharmacology..stimulants
NB-02991 Acetylcholine..metabolism.. potassium..anesthesia
NB-03007 Pharmacology..cannulation.. electrophysiology..tremor
NB-03021 Lipofuscin..aging..environment.. rats
NB-03059 Deafness..prosthesis
NB-03083 Ribonucleic acid..biosynthesis.. regulation..enzymes..vertebrates
NB-03090 Electrophysiology..reflex..limbs movement..eye movement
NB-03095 Histology..brain lesions.. neuromuscular diseases.. mice (Peromyscus)
NB-03115 Histogenesis..electrophoresis.. column chromatography..proteins.. chick embryo
NB-03126 Anatomy..histochemistry..neuromuscular diseases..mice..hamsters ..rats
NB-03173 Myelination..demyelination..tissue culture..cinematography.. electron microscopy.. histochemistry
NB-03235 Norepinephrine..serotonin..triiodothyronine ..reserpine..dogs
NB-03325 Fatigue..stimulants..arousal..neural recruitment..cats
NB-03439 Lipoproteins..phospholipids..fatty acids..nervous system disorders ..aging..human
NB-03453 Potentials..cochlea..sensory mechanism..physiology..pharmacology
NB-03541 Potentials..dysarthria..bone conduction..clinical study
NB-03606 Electrophysiology..learning.. discrimination..monkeys
NB-03694 Carbon tetrachloride..thiopental sodium..metabolism..rodents
NB-03731 Electron microscopy..wound healing ..capillary beds..rats..rabbits
NB-03738 Anesthesia..electronarcosis..histology ..veterinary medicine
NB-03748 Peptides..chemical structure--biological activity..metabolism..conferences
NB-03903 Enzymes..neurochemistry..international meetings
NB-03906 Electrophysiology..sensory mechanisms.. arthropods..annelids
NB-03989 Axons..electron microscopy..invertebrates..vertebrates
NB-04027 Regeneration..injury..morphology
OH-00064 Lead poisoning..clinical study.. animal
T-00014 Radiation effects..literature survey ..USSR..translations

Chorda tympani

DE-01432 Stimulants..blood vessels vasomotion..pulp..gingiva

Cochlear nerve

NB-00951 Ear surgery..auditory cortex..auditory tracts..embryology..cats..monkeys
NB-01740 Cochlear lesions..auditory discrimination..threshold..cats

Cranial nerves

NB-01441 Aging..neurons..pigments..cell volume..human
NB-02311 Brain..spinal cord..Nauta silver impregnation..animal..human
NB-03849 Whales..anatomy..histology.. phylogeny

Cutaneous sensory nerves

See also Brain, Somesthetic sensory area
NB-02061 Innervation..skin..potentials.. dorsal root..clinical study
NB-02990 Electrostimulus..sleep..brain mapping ..brain stem
NB-02992 Thermoreception..electrophysiology..cats

Efferent nerves

See also Neuroeffectors
HE-06106 Heart function
NB-00470 Caudate nucleus..brain lesions.. catatonia..cats
NB-01131 Brain stem..monkeys
NB-01143 Limbs movement..learning..conditioning..cats
NB-01548 Cerebellum..nerve pathways..brain mapping..rats..frogs..alligators
NB-01624 Proprioceptors..limbs..electrophysiology..crabs
NB-02061 Cerebral cortex..brain mapping.. craniotomy..clinical study
NB-02613 Nerve impulse transmission..clinical study
NB-02745 Mesencephalon..cerebral peduncles.. body movement..animal
NB-03139 Neuromuscular junction..electrophysiology..tremor..laboratory animals
NB-03927 Electrophysiology..limbs movement.. insects

Extrapyramidal tracts

MH-05324 Phenothiazine..dogs..cats..rabbits
NB-00395 Electrophysiology..electrostimulus.. afferent nerves..cerebral cortex..monkeys..cats
NB-01059 Brain lesions..tetanus (nonclostridial)
NB-03210 Embryology..physiology..phylogeny.. mammal

Hypoglossal nerve

DE-01718 Jaw movements..tongue..mastication..electrophysiology..cats..rabbits

Intercostal nerves

HE-06850 Heart block..dogs

Laryngeal nerves

NB-03220 Electrostimulus..sound frequency..voice..dogs

Lingual nerve

See also Linquomandibular reflex
DE-01432 Stimulants..blood vessels vasomotion..pulp..gingiva

Mandibular nerve

See also Linquomandibular reflex
See also Nervous system, Lingual nerve

Medial longitudinal fasciculus

NB-01538 Brain lesions..physiology..brain mapping..cats..monkeys

Oculomotor nerve

See also Brain, Oculomotor nuclei
NB-03289 Nerve pathways..electrophysiology..eye disorders..clinical study
NB-03707 Eye movement..oculomotor nuclei..electrophysiology..guinea pigs

Olfactory nerve

See also Brain, Olfactory bulb
NB-02896 Brain..limbic system..anatomy..cats..rats
NB-03904 Electrophysiology..sensory mechanisms..discrimination..odors..frogs

Optic nerve

MH-06209 Electrophysiology..retina..electrolytes..metabolism..in vitro
NB-01201 Retinal cones..visual tracts..brain mapping..electrophysiology..squirrels
NB-01408 Nerve impulse transmission..retina..frogs
NB-01413 Potentials..visual cortex..brain lesions..cats..rabbits
NB-01753 Regeneration..vision..histology..Macaca rhesus
NB-01903 Electrostimulus..single cell analysis..electroretinography..monkeys
NB-02113 Electroretinography..centrifugation..cats
NB-02260 Electrophysiology..single cell analysis..photostimulus..monkeys..cats
NB-02552 Electrostimulus..geniculate body lateral..corpus striatum..potentials..cats
NB-02660 Potentials..Limulus
NB-02664 Histology..electron microscopy..crustaceans
NB-02710 Electrophysiology..nerve impulse transmission..mammal
NB-03076 Single cell analysis..electrophysiology..vision..crustaceans
NB-03483 Injury..transneuronal degeneration..geniculate body lateral..vision..human
NB-03837 Lipoproteins..neurokeratin..histochemistry..amino acid..human..cattle
NB-03951 Stereotaxia..Wallerian degeneration..monkeys
NB-04027 Regeneration..injury..morphology

Parasympathetic nervous system

See also Cholinergic receptor protein
AM-02472 Pancreatic function
AM-03898 Neurosurgery..vagotomy..gastric pouch..peptic ulcer
GM-07389 Blood vessels vasomotion..seals..diving reflex..physiology
HE-03755 Sympathetic nervous system..decerebration..animal
HE-07392 Reserpine..guanethidine..norepinephrine thyroid hormones..adrenal cortex hormones..cardiovascular system..dogs
NB-02470 Sympathetic nervous system..reflex..electrophysiology
NB-02622 Atropine-fast..neurohormones..nerve impulse transmission..animal
NB-02634 Intraocular blood volume..cats
NB-03999 Cerebellum..interrelationships..electrophysiology..cats

Peripheral nerves

See also Peripheral nerves lesions
AM-01373 Limbs..riboflavin..coenzyme..biochemistry
AM-06159 Kidney function..kidney circulation
HE-05516 Chemoreceptors..respiration
HE-06136 Cardiovascular system..blood circulation dynamics
MH-05754 Appetite..sugar..psychophysiology
MH-05799 Electrophysiology..conditioning..animal
MH-06195 Action potentials..behavior..conditioning..animal
NB-00284 Wallerian degeneration..regeneration..electron microscopy
NB-00779 Neurofibrils..size..sensory mechanism..human
NB-00816 Nervous system neoplasms..therapy..ultrasonics..clinical study
NB-00847 Spinal reflex..nerve impulse transmission..electrophysiology
NB-00987 Regeneration..central nervous system..synapse..pharmacology
NB-01300 Electrostimulus..electrocorticography..cerebral cortex isolation technique..epilepsy..monkeys
NB-01347 Nerve stretching..methodology..laboratory animals
NB-01582 Nerve impulse transmission..local anesthetics..sodium..physiology..pharmacology..rats
NB-01592 Nerve impulse transmission..neuromuscular diseases..animal..human
NB-01705 Limbs..regeneration..amphibians
NB-02061 Nerve pathways..cerebral cortex..monkeys
NB-02255 Regeneration..myelin..electron microscopy..animal
NB-02839 Histology..histochemistry..hypothermia..human..animal
NB-02941 Vestibular nerve..electrophysiology..cats
NB-03173 Myelination..demyelination..tissue culture..cinematography..electron microscopy..histochemistry
NB-03424 Electrophysiology..radiation effects..cats
NB-03495 Regeneration..transparent chamber technique..rabbits
NB-03731 Electron microscopy..wound healing..capillary beds..rats..rabbits
NB-03789 Nervous system disorders..electron microscopy..phase microscopy..methodology..rats
NB-03831 Acyl-coenzyme A thioesters..cholesterol..fatty acids..metabolism
NB-03837 Lipoproteins..neurokeratin..histochemistry..amino acid..human..cattle
NB-03989 Axons..electron microscopy..invertebrates..vertebrates
NB-03994 Electrophysiology..nerve impulse inhibition..limbs movement..crustaceans
NB-04027 Regeneration..injury..morphology

Phrenic nerve

AM-02551 Diaphragm..cardiac sphincter..esophagitis..endoscopy..dogs

Postganglionic fibers

NB-03141 Preganglionic fibers..nerve impulse transmission..electrophysiology..sympathic ganglia..toads

Preganglionic fibers

NB-01576 Autonomic nervous system..single cell analysis..electrophysiology
NB-03141 Postganglionic fibers..nerve impulse transmission..electrophysiology..sympathic ganglia..toads
NB-03434 Electrostimulus..superior cervical ganglion..ganglionic blocking agents..ganglionic stimulating agents
NB-03829 Blood vessels..leg..anatomy..cats..human

Pyramidal tracts

MH-02211 Potentials..serotonin..cats
MH-05324 Phenothiazine..dogs..cats..rabbits
NB-00395 Electrophysiology..electrostimulus..afferent nerves..cerebral cortex..monkeys..cats
NB-00396 Somesthetic sensory area..electrophysiology..animal
NB-00882 Nerves degeneration..brain lesions..cerebral cortex..monkeys
NB-01059 Brain lesions..spasms
NB-01517 Cerebral cortex..direct cortical response..slow potentials..cats
NB-02567 Motor neurons..spinal cord..electrophysiology
NB-02765 Nerves degeneration..pyramidal syndrome..human
NB-02990 Electroencephalography..sleep
NB-03210 Embryology..physiology..phylogeny..mammal
NB-03427 Electrophysiology..cerebral cortex..convulsions..laboratory animals

Reticulospinal tract

NB-03618 Spinal cord mapping..electrophysiology..pharmacology..cats

Sacral nerve

AM-04479 Urinary tract..denervation..monkey..dogs

Somatic afferent nerves

See also Nervous system, Cutaneous sensory nerves
See also Brain, Somesthetic sensory area
NB-01045 Potentials..single cell analysis..limbs movement..monkeys

Spinal nerves

NB-02311 Brain..spinal cord..Nauta silver impregnation..animal, human
NB-02986 Regeneration..growth hormones..electrophysiology..cats..rats

Splanchnic nerves

AM-06316 Kidney function..sympathomimetic agents..electrolytes..diuresis..dogs
HE-04635 Sympathectomy..therapy evaluation..hypertension..longitudinal study..clinical study
NB-01011 Anatomy..antidromic stimulation..electrophysiology..lumbo-sacral spinal cord..cats..monkeys
NB-03171 Afferent nerves..potentials..spinal cord mapping..dorsal column..cats

Sympathetic nerves

AM-00396 Insulin..glucose..metabolism
DE-00992 Growth factors..salivary glands
HE-02493 Kidney function..congestive heart failure..sodium..pressoreceptors..dogs
HE-07392 Reserpine..guanethidine..norepinephrine..thyroid hormones..adrenal cortex hormones..cardiovascular system..dogs
NB-00702 Lipids..metabolism..nerve impulse transmission..rats
NB-03522 Electrophysiology..biochemistry..pharmacology..nerve impulse transmission

Sympathetic nervous system

See also Adrenergic receptors
See also Ganglion (nervous system), Paraganglia
See also Ganglion (nervous system), Superior cervical ganglion
See also Ganglion (nervous system), Sympathetic ganglia
AM-02113 Endocrine glands..sympathectomy
AM-03861 Liver cirrhosis

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NERVOUS SYSTEM

Sympathetic nervous system (contd)

AM-05457 Vagotomy..esophagus motility..cardiac sphincter
AM-05612 Endotoxins..colitis..rabbits..human
AM-05735 Adipose tissue..metabolism..radiolabeled..animal
AM-06124 Norepinephrine..atrium
DE-01432 Stimulants..blood vessels vasomotion..pulp..gingiva
GM-04759 Hepatotoxins..liver damage
HE-01813 Acetylcholine..phosphorylases..cardioactive
HE-02169 Heart diseases..emotional reactions..exercise..stress..preventive medicine..reconditioning
HE-02705 Electrostimulus..cardiovascular system..hypertension
HE-02953 Cardiovascular system..sympathomimetic agents..sympatholytic agents
HE-03755 Parasympathetic nervous system..decerebration..animal
HE-04626 Epinephrine..biochemistry
HE-04859 Adrenal glands..acidosis..acid-base equilibrium
HE-05199 Renal tubular transport..dogs
HE-05675 Blood vessels..capillaries..blood vessels vasomotion..reflex
HE-05782 Electrostimulus..capillary beds..blood vessels vasomotion
HE-05804 Hypertension..peripheral vascular resistance..vasopressors..blood pressure..norepinephrine..clinical study
HE-05989 Plasma lipids..smoking..nicotine..tranquilizers
HE-06139 Hemorrhage..dogs
HE-06753 Blood vessels vasomotion..cerebroarterial occlusions and thrombosis
MH-00576 Galvanic skin response..feeding behavior..emotional reactions..animal..clinical study
NB-00286 Perception..odors..clinical study
NB-00425 Electron microscopy
NB-01602 Sense organs..skin..mammal
NB-01879 Neurons..electron microscopy..human..frogs
NB-02470 Parasympathetic nervous system..reflex..electrophysiology
NB-02591 Intraocular fluid dynamics..laboratory animals
NB-03026 Nerve endings..synapse..morphine..analgesics..acetylcholine..epinephrine..neurosecretion
NB-03343 Oxygen tension..cerebrospinal fluid..cerebrovascular system..monkeys..clinical study
NB-03777 Growth factors..metabolism..enzymes..mice..rats
NB-03999 Cerebellum..interrelationships..electrophysiology..cats
NB-04006 Catecholamines..secretion..acetylcholine..membrane permeability..electrolytes

Sympathetic trunk

HE-06589 Blood vessels vasomotion..pulmonary circulation

Trigeminal nerve

AI-04039 Trigeminal neuralgia..herpes simplex virus..human..electron microscopy
DE-01432 Stimulants..blood supply..pulp..gingiva
DE-01491 Dental follicle..enamel organ..temporomandibular joint..human..embryology
DE-01604 Pain..teeth..electron microscopy..histochemistry
DE-01718 Jaw movements..tongue..mastication..electrophysiology..cats..rabbits
NB-00286 Perception..odors..clinical study
NB-00609 Tetanus toxin..cytology
NB-01083 Olfactory bulb..potentials..odors..electronic recording..rabbits
NB-01503 Potentials..electrostimulus..brain..cats..human
NB-02213 Odors..electrophysiology..in vivo..in vitro..opossum..rabbits
NB-03200 Afferent nerves..brain mapping..spinal cord mapping..sensory mechanisms..monkeys
NB-03472 After potentials..pain..sensory mechanisms..animal..clinical study
NB-03499 Efferent impulses..reflex..electrophysiology..cats..human

Vagus nerve

AM-03434 Methodology..gastrectomy..dumping syndrome..dogs..clinical study
AM-03596 Hypothalamus..gastric juice..autonomic nervous system..adrenal glands
AM-04010 Gastric juice..peptic ulcer
AM-04178 Gastric juice..gastrin..stomach..mucous membrane
AM-04997 Peptic ulcer..adrenalectomy..dogs
AM-05045 Gastric juice..pulmonary emphysema
AM-06078 Gastritis..peptic ulcer..hypoglycemia..pharmacology
GM-09146 Surgery..bile ducts..pancreatic ducts..physiology..clinical study
HE-00230 Arrhythmia..electrocardiography..dogs
HE-03290 Cardiovascular system..blood flow..dogs
HE-06143 Denervation..heart function..exercise..dogs
HE-06589 Pulmonary circulation..oxygen consumption..alveolus..gases..dogs
HE-07034 Hering-Breuer fibers..lung volume..respiratory system reflexes..respiration..cats
NB-00491 Brain stem..Veratrum alkaloids..pharmacology
NB-01879 Neurons..electron microscopy..human
NB-03635 Perinatal
NB-03897 Respiration..regulation..laboratory animals

Vestibular nerve

See also Electronystagmography
See also Nervous system, Auditory nerve
See also Vestibular reflex
NB-01539 Ganglion..myelin..histogenesis..electron microscopy..mammal
NB-02753 Electrophysiology..labyrinthectomy..rats (kangaroo)
NB-02779 Nervous system disorders..electronystagmography..diagnostic tests
NB-02941 Peripheral nerves..spinal cord..motor cortex..electrophysiology..cats
NB-03289 Nerve pathways..electrophysiology..clinical study

Visceral afferent nerves

NB-02796 Sleep inducing area..brain..electrocorticography
NB-03829 Blood vessels..leg..anatomy..cats..human
NB-03845 Metamorphosis..electron microscopy..histochemistry..invertebrate hormones..insects
NB-03853 Radioautography..catecholamines..precursors..nerve impulse transmission..synapse

NERVOUS SYSTEM DISORDERS

See also Diabetic neuropathy
See also Gliosis
See also Kuru
See also Meningomyelocele
See also Nerves degeneration
See also Nerves, Demyelination
See also Poliomyelitis
See also Polyneuritis
See also Progressive hypertrophic interstitial neuropathy
See also Rabies
See also Sensory disorders
See also Spina bifida
See also Spinal cord compression
See also Spinal cord lesions
See also Syringomyelia
See also Xanthochromia (nervous system)
AI-04375 Central nervous system..enteroviruses..ECHO viruses..clinical study
AI-04593 Central nervous system..enteroviruses..longitudinal study..clinical study
AM-04857 Therapy..diet..tolbutamide..insulin..longitudinal study..cooperative study
AM-05027 Adrenal medulla..clinical study
CA-03927 Central nervous system..acute leukemia..cancer chemotherapy..cooperative study
GM-08262 Epidemiology..publications..monograph
GM-09318 Ribonucleic acid..transfer ribonucleic acid..amino acid..5-fluoroorotic acid..cats
GM-09469 Motor neurons..genetics..biochemistry..Japan
GM-09574 Rehabilitation..nursing
HE-05129 Research practice..training..primates..animal centers
MH-00012 Children..day hospital..therapy
R11
MH-01434 Congenital abnormalities..catecholamines..metabolism..human
MH-02109 Aging..information exchange..research programs
MH-04664 Vocalization..emotional reactions
MH-06146 Infants..diagnostic tests..therapy..amino acid..metabolism..clinical study
MH-06386 Diurnal variation..body temperature..17-hydroxycorticosteroids..serum..centrally acting drugs
MH-06798 Cerebrospinal fluid..lipids..diagnostic tests
MH-09145 Mental disorders..aging..longitudinal
R12 study..clinical study
NB-00285 Serum proteins..cerebrospinal fluid..tissue..proteins
NB-00367 Reflex..electrophysiology..clinical study
NB-00684 Genetics..embryology..biochemistry..congenital abnormalities..mice (Lp)
NB-00690 Electron microscopy..central nervous system
NB-00919 Hypersensitivity..demyelination..neurotropic viruses..endothelium permeability
NB-00976 Lipids..brain..human
NB-01084 Thiamine..dietary deficiency..thiamine analogs..adrenal cortex hormones
NB-01099 Clinical study..uveitis
NB-01309 Infants..survey..longitudinal study..clinical study..diagnostic tests
NB-01550 Brain damage neuropsychological tests..children..preschool
NB-01620 Injury..perinatal..viruses..antimetabolites..rodents
NB-01724 Neuropsychological tests..electroencephalography..longitudinal study..infants
NB-01755 Nerve endings..skin..histochemistry..human
NB-01833 Vestibular apparatus..electronystagmography..diagnostic tests
NB-01913 Demyelination..histochemistry..immunology..electron microscopy..mammal..tissue culture
NB-01916 Anatomy..species..veterinary medicine..human
NB-01929 Pyridoxine..metabolism..human
NB-01942 Vision tests..color vision..spatial perception..clinical study
NB-01943 Cations..porphyrins..metabolism..chelating agents..chemotherapy..clinical study
NB-02003 Diagnostic tests..pupillography..clinical study
NB-02037 Electrolytes..hormones
NB-02053 Congenital abnormalities..genetics..polymorphism..enzymes..human
NB-02069 Amino acid..plasma..children
NB-02219 Potentials..central nervous system..water-electrolyte balance..metabolism..vertebrates
NB-02267 Genetics..biochemistry..mice
NB-02275 Human..mammal
NB-02316 Proteins..enzymes..central nervous system..animal..human

NB-02347 Central nervous system..histology..autopsy..infants..children
NB-02356 Longitudinal study..genetics..children..cooperative study
NB-02358 Genetics..pregnancy..perinatal..cooperative study
NB-02360 Cooperative study..longitudinal study..children
NB-02363 Etiology..children..longitudinal study..cooperative study
NB-02372 Perinatal..cooperative study
NB-02383 Mental retardation..cerebral palsy..children..cooperative study
NB-02386 Epidemiology..Japan
NB-02390 Etiology..children..pregnancy..childbirth..longitudinal study..cooperative study
NB-02403 Diagnostic tests..electroencephalography..psychological tests..children..blindness..longitudinal study
NB-02404 Biochemistry..virus diseases..etiology..children..longitudinal study
NB-02420 Information exchange..international meetings..World Federation of Neurology
NB-02464 Children..tropical climate..antibodies..viruses..etiology..longitudinal study
NB-02548 Pigments..histochemistry..substantia nigra..zona reticulata..globus pallidus..human
NB-02583 Etiology..denervation..cerebral cortex..depressants..sensory deprivation
NB-02640 Congenital abnormalities..genetics..pregnancy..parents..longitudinal study..cooperative study
NB-02672 Screening..metabolites..urine..clinical study
NB-02779 Electronystagmography..diagnostic tests
NB-02882 Children..hyperbilirubinemia..longitudinal study
NB-03000 Aldosterone..urine..sodium..diet..clinical study
NB-03105 Neurons..brain..flying spot microscopy
NB-03124 Perinatal..pyelonephritis..pregnancy..clinical study
NB-03151 Diagnostic tests..cineradiography..cine-encephalography..cinemyelography
NB-03166 Electroencephalography..newborn
NB-03236 Acid phosphatase..histochemistry..animal..human
NB-03250 Enzymes..brain..histochemistry..human..laboratory animals
NB-03354 Reading..aphasia..research programs
NB-03356 Biochemistry..electron microscopy..electrophysiology..clinical study
NB-03359 Research programs
NB-03439 Lipoproteins..phospholipids..fatty acids..central nervous system..human
NB-03451 Vestibular reflex..habituation..clinical study
NB-03460 Congenital abnormalities..genetics..family
NB-03535 Behavior..mental development..behavior rating scales..infants..adults..clinical study
NB-03595 Serotonin..metabolism..clinical study
NB-03612 Glycoproteins..cerebrospinal fluid..clinical study
NB-03653 Vascular disorders..dietary deficiency..India
NB-03748 Bradykinin..related compounds..conferences
NB-03773 Brain damage..enzymes..bioassay..infants..longitudinal study
NB-03789 Peripheral nerves..autoimmunology..dietary deficiency..phosphines..histology..rats
NB-03997 Infants..diabetes..pregnancy..longitudinal study..cooperative study
NB-04001 Electroencephalography..newborn..clinical study..longitudinal study
NB-04009 Diagnostic tests..brain toposcope..clinical study
NB-04038 Chromosomes..blood groups..cooperative study..clinical study
NB-04320 Chromosomes..blood groups..cooperative study
NB-04321 Congenital abnormalities..chromosomes..blood groups..cooperative study
NB-04366 Congenital abnormalities..chromosomes..blood groups..cooperative study
OG-00011 Clinical research centers
OG-00067 Child development..clinical research centers
OG-00071 Aromatic acids..metabolism..clinical research centers
RH-00039 Thorotrast..radiography..biometry

NERVOUS SYSTEM NEOPLASMS

See also Carcinoid
See also Ependymoma
See also Glioma
See also Lymphomatosis of fowl, Neurolymphomatosis of fowl
See also Meningioma
See also Neuroblastoma
See also Neurofibroma
See also Pheochromocytoma
See also Retinoblastoma
CA-05040 Electron microscopy..cell types..neoplasms classification
CA-05345 Electron microscopy
CA-05482 Human..tissue culture..cell types
NB-00418 Nauta silver impregnation..methodology
NB-00425 Electron microscopy
NB-00690 Electron microscopy
NB-00816 Peripheral nerves..therapy..ultrasonics..clinical study
NB-01755 Skin neoplasms..nerve endings..histochemistry..human
NB-01833 Vestibular apparatus..diagnostic tests
NB-01916 Anatomy..veterinary medicine
NB-02061 Amputation..radiation effects..rats

NETHERLANDS

See under Geographical sites

NETROPSIN

AI-04051 Arginine..methionine..β-alanine..precursors..Streptomyces netropsis..biosynthesis

NEURAL RECRUITMENT

See also Auditory recruitment
NB-01312 Thalamus..electrophysiology..single cell analysis..cats
NB-01854 Deafness..psychophysics..audiometry..human
NB-03032 Hearing tests..methodology
NB-03325 Electrostimulus..threshold..fatigue..stimulants..cats
NB-03717 Thalamus..cerebral cortex..parasympathomimetic agents..electrophysiology..laboratory animals

NEURALGIA

See Trigeminal neuralgia

NEURAMIN-LACTOSE

NB-01677 Chemical structure..biosynthesis

NEURAMINIC ACID

See also N-Acetylneuraminic Acid
AI-03887 Derivatives..hemagglutination inhibition..Rh factors..antigens
NB-03612 Glycoproteins..cerebrospinal fluid
NB-03613 Nervous system..physiology..biochemistry
NB-03834 Derivatives..isolation-purification..eye..eye disorders..human..animal

NEURAMINIDASE

See under Carbohydrases

NEUROANATOMY*

*(Includes only documents which could not be indexed by specific terms.)

MH-06262 International meetings
NB-03126 Central nervous system..publications..mice

NEUROBLASTOMA

AM-02504 Catecholamines..metabolism..urine
CA-03161 Cancer chemotherapy..cyclophosphamide..nitrogen mustards..actinomycin-D..children..cooperative study
CA-03526 Children..cancer chemotherapy..antineoplastic agents..therapy evaluation..cooperative study
CA-03845 Human..viruses..etiology..tissue culture..monkeys..mice
CA-04402 Cancer chemotherapy..children..cooperative study
CA-04457 Cancer chemotherapy..cooperative study
CA-05002 Cancer chemotherapy..brain neoplasms..intrathecal instillation..human
CA-06289 Cancer chemotherapy..children..cooperative study
CA-06312 Catecholamines..metabolism..children
NB-03221 Dopamine..metabolism..clinical study

NEUROCHEMISTRY*

*(Includes only documents which could not be indexed by specific terms.)

HE-06287 Behavior..infants..Macaca mulatta..animal centers
MH-06262 International meetings
MH-06539 International meetings
NB-03903 Enzymes..central nervous system..international meetings
T-00001 Literature survey..USSR..translations

NEUROEFFECTORS

See also Nerves, Motor neurons
GM-06489 Autonomic nervous system..electron microscopy..morphology..rabbits
NB-01368 Toxicology..EPN..malathion

NEUROENDOCRINE SYSTEM

See also Adrenal medulla
See also Brain, Pineal body
See also Corpus allatum
See also Corpus cardiacum
See also Neurosecretion
See also Pericardial organ
See also Pituitary gland, Median eminence
See also Pituitary gland, Neurohypophysis
AM-02113 Metabolism..sympathectomy..diet..fasting..diabetes..endocrine gland diseases
AM-02187 Stress..gastric juice..monkeys
AM-02307 Autonomic nervous system..adipose tissue..metabolism..fasting..stress
AM-02337 Gastrointestinal system..stress
AM-02547 Preputial glands..squalene..rats
AM-03648 Pituitary gland..median eminence..thyroid function
AM-03984 Electron microscopy..histochemistry..physiology..cyclic functions..insects
AM-04784 Prolactin..mammary gland..growth..lactation..rats
AM-05086 Neurohormones..hypothalamus..secretion..gonadotropins..pituitary gland..rats
AM-06066 Central nervous system..pituitary gland..adrenal glands..rats..cats
AM-06159 Kidney function..kidney circulation..electrolytes..denervation
AM-06372 ACTH..dogs
GM-05998 Sex behavior..clinical study
HE-06271 Hypothalamus..pituitary gland..gonads..interrelationships..birds
MH-04954 Behavior activity..brain lesions..limbic system
MH-05323 Rotifers
NB-01162 Rhinencephalon..brain stem..pituitary hormones..sex hormones..interrelationships..laboratory animals
NB-01296 Pituitary hormones..muscle stress..uterus..brain lesions..laboratory animals

(contd)

NEUROENDOCRINE SYSTEMS (CONTD)

NB-02037 Electrolytes..stress..nervous system disorders..neuromuscular disorders..cardiovascular diseases
NB-02533 Ovary..autonomic nervous system..baboons
NB-02773 Melatonin..pineal body..frogs
NB-03972 Hypothalamus..pituitary gland..somatotropin..secretion..brain lesions
NB-04051 Thyrotropin..growth hormones..exophthalmogenic hormone..pituitary gland..hypothalamus
NB-04095 ACTH..blood..brain stem..carotid sinus..cats
OG-00005 Clinical research centers

NEUROENDOCRINOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

OG-00046 Clinical research centers

NEUROFIBRILS

See under Nerves

NEUROFIBRILS (gamma)

See under Nerves

NEUROFIBROMA

CA-02926 Choline esterases..histochemistry..human

NEUROGENESIS

See under Nerves

NEUROGLIA

See under Nerves

NEUROHORMONES

See also Adrenal medulla hormones
See also Parasympathomimetic agents
See also Sympathomimetic agents
AI-02271 Potentials..sensory mechanisms..arthropods
AM-00292 Uterus..hypothalamus..pituitary gland..rats..rabbits
AM-01236 Pituitary gland..hypothalamus..LH
AM-01237 ACTH..rats
AM-01447 Isolation-purification..pituitary hormones
AM-01571 Metabolism..pituitary gland
AM-02113 Endocrine glands..metabolism
AM-02530 Hypothalamus
AM-03678 Median eminence..birds
AM-03790 Isolation-purification..hypothalamus
AM-04455 Regulatory centers..thyroid function
AM-04638 Bioassay..newborn..rats
AM-05086 Hypothalamus..gonadotropins..secretion..pituitary gland..rats
AM-05897 ACTH..hypothalamus
AM-06141 Methodology..adenosine 3′,5′-phosphate..tissue..metabolism
CA-06375 Nerve endings..transport
GM-04717 Respiratory center..respiratory muscles..curare..anesthesia..cats
GM-04774 Growth..regeneration..annelids
GM-07557 Photoperiodism..embryology..Pyrausta
HE-02267 Injury..blood vessels..tissue..blood vessels vasomotion..rats
MH-01902 Physiology..pharmacology..brain
MH-02094 Behavior activity..operant conditioning..reinforcement..animal
MH-02839 Hypothalamus..motivation..behavior activity..animal
MH-02949 Behavior activity..fear..conflict..rats
MH-03383 Brain..electrostimulus..animal
MH-03666 Precursors..brain..decarboxylases..psychiatric patients
MH-04229 Brain..conditioning..avoidance..rats
MH-04357 Synaptic vesicles..nerve endings..brain..centrally acting drugs
MH-04692 Arousal..electrocorticography..brain lesions
MH-04773 LSD..derivatives..central nervous system
MH-05323 Rotifers
MH-05331 Hypothalamus..limbic system..behavior activity..emotional reactions
MH-05471 Transport..blood-brain barrier..behavior activity..Macaca mulatta
MH-06259 d-Tubocurarine..direct cortical response..animal
MH-06348 Brain lesions..barbiturates..stimulants..tranquilizers..rats
NB-00623 Physiology..invertebrates
NB-00895 Membrane potentials..muscle contraction..neuromuscular transmission
NB-00940 Brain..serotonin..catecholamines..embryology..rats
NB-01353 Hypothalamus..photoperiodism..gonads..lipids..sparrows
NB-01549 Nerve impulse transmission..biochemistry..brain..rats
NB-01914 Lipofuscin..organelles..spinal ganglion..cytochemistry
NB-02606 Physiology..bioassay..isolation-purification..crustaceans
NB-02622 Nerve impulse transmission..parasympathetic nerve system..atropine-fast..animal
NB-02651 Protozoa
NB-02902 Neuromuscular junction..smooth muscle..physiology..vertebrates
NB-02922 Central nervous system..electrophysiology..crayfish
NB-03269 Nerves..extracts..biochemistry..physiology
NB-03321 Nerves..muscle..calcium..transport
NB-03468 Pituitary gland..cytology..physiology
NB-03481 Hypothalamus..electrophysiology..osmotic pressure..teleost
NB-03813 Nerve impulse transmission..isolation-purification..physiology..crustaceans
NB-03853 Radioautography..nerve impulse transmission..synapse..central nervous system..autonomic nervous system
NB-03968 Pulmonary edema..vagotomy..guinea pigs
NB-03971 Brain..nerve impulse transmission..nerve impulse inhibition..biochemistry..radioautography..laboratory animals

NEUROHYPOPHYSEAL HORMONES

See under Pituitary hormones

NEUROHYPOPHYSECTOMY

See under Hypophysectomy

NEUROHYPOPHYSIS

See under Pituitary gland

NEUROKERATIN

NB-03837 Optic nerve..centrum ovale..peripheral nerves..histochemistry..human..cattle

NEUOKININ

NB-00754 Migraine..central nervous system..blood vessels vasomotion..psychotropic drugs..amine oxidase inhibitors

NEUROLOGY*

(*Includes only documents which could not be indexed by specific terms)

See also Appendix II
HE-07308 Hypertension..clinical study..research programs
NB-02420 Information exchange..international meetings..World Federation of Neurology
NB-03564 Cerebrovascular disorders..brain..metabolism..clinical study..research programs
NB-03803 Human..brochure
NB-04039 Conferences..Asia..South Pacific
OG-00012 Clinical research centers
OG-00014 Clinical research centers
OG-00017 Clinical research centers
OG-00018 Clinical research centers
OG-00024 Clinical research centers
OG-00039 Clinical research centers
OG-00048 Clinical research centers
OG-00050 Clinical research centers
OG-00056 Clinical research centers
OG-00060 Clinical research centers
OG-00065 Clinical research centers

NEUROLOGY AND BLINDNESS PROGRAM-PROJECT COMMITTEE

See Appendix II

NEUROLYMPHOMATOSIS OF FOWL

See under Lymphomatosis of fowl

NEUROMUSCULAR BLOCKING AGENTS

See also Ganglionic blocking agents
See also Muscle relaxants
See also Parasympatholytic agents
NB-01982 Venoms..fractionation..pharmacology..snakes..arachnids..poisonous fish
NB-02474 Neostigmine..neuromuscular transmission..cats
NB-03320 Germine esters..muscle tension..mammal

Depolarizing agents

NB-00738 Neuromuscular junction..neuromuscular transmission..curare..radiolabeled iodine
NB-01447 Neuromuscular transmission..acetylcholine..motor nerve terminal

NEUROMUSCULAR DISORDERS

See also Asthenia (periodic)
See also Athetosis
See also Chorea
See also Convulsions
See also Dyskinesia
See also Encephalitis periaxialis diffusa
See also Extrapyramidal syndromes
See also Familial periodic paralysis
See also Familial periodic vertigo and ataxia
See also Friedreich's ataxia
See also Hemiballism
See also Hyperkinesia
See also Hypermyotonia
See also Muscular diseases
See also Muscular dystrophy
See also Myasthenia gravis
See also Paralysis
See also Parkinson's disease
See also Progressive hypertrophic interstitial neuropathy
See also Spasms
See also Tetanus (nonclostridial)
See also Tetany
See also Tick paralysis
See also Tremor
See also Tuberous sclerosis
AM-01432 Clinical study..magnesium..metabolism
CA-00281 Mutations..nutrition..rabbits
CA-05588 Neuromuscular transmission..muscle contraction..physiology..biochemistry
EF-00278 Minamata disease..food contamination..fish..industrial wastes..clinical study
GM-05921 Genetics..mice
GM-09426 Children..blood groups..interrelationships..parents
GM-09449 Therapy..clinical study..plants..alkaloids
GM-10383 Muscle..thymus..biophysical chemistry..biochemistry
HE-05129 Medical research..training..primates..animal centers
NB-00894 Joints stiffness..therapy evaluation..human
NB-00911 Extraocular muscles..electromyography
NB-01120 Dietary deficiency..unsaturated fatty acids..tocopherol..mice
NB-01222 Congenital abnormalities..genetics..embryology..histochemistry..mice
NB-01592 Nerve impulse transmission..peripher. nerves..animal..human

NB-01634 Muscle..enzymes..myelin..histogenesis..mice
NB-02037 Electrolytes..hormones
NB-02038 Histochemistry..muscle..human..rats..mice
NB-02084 Calcium..binding..brain..nerves..muscle
NB-02178 Neurons..cerebral cortex..electron microscopy..mice
NB-02300 Muscle contraction..action potentials..electronic recording..human
NB-02355 Etiology..infants..longitudinal study..cooperative study
NB-02386 Epidemiology..etiology..Japan
NB-02501 Nervous system..physiology..clinical study..computer analysis
NB-02898 Radiation therapy..proton beam..brain lesions
NB-03055 Reflex..servo-mechanism..computer analysis..diagnostic tests
NB-03095 Genetics..brain lesions..mice (Peromyscus)
NB-03126 Mutations..mice
NB-03464 Neuromuscular transmission..muscle contraction..biochemistry..physiology..human
NB-03620 Neurosurgery..cerebral cortex..cerebellum..clinical study
NB-03727 Peripheral nerves lesions..age..rabbits..cats
NB-03792 Respiratory center..intercostal muscles..potentials
NB-03804 Western encephalitis..St. Louis encephalitis..children..longitudinal study
NB-03892 Electrophysiology..pharmacology..intercostal muscles..human..in vitro
NB-03929 Guanidines..phenols..clinical study
OG-00022 Metabolism..clinical research centers

NEUROMUSCULAR JUNCTION

CA-03292 Gastrointestinal disorders..physiology..histochemistry
MH-04592 Neurons..histology..aging..rats (albino)
NB-00465 Cell differentiation..cell culture..amphibians
NB-00725 Cytochemistry..electron microscopy..myasthenia gravis
NB-00738 Depolarizing agents..neuromuscular blocking agents..neuromuscular transmission
NB-00894 Potentials..neuromuscular diseases..oximes..human
NB-01447 Motor nerve terminal..physostigmine..d-tubocurarine..pharmacology
NB-01528 Electron microscopy..animal
NB-01554 Neuromuscular transmission..potentials..extraocular muscle..cats
NB-02021 Nerve endings..action potentials..after potentials..neurosecretion..electrolytes..drugs
NB-02137 Synapse..embryology..electron microscopy..cytochemistry..animal
NB-02646 Denervation..neurotoxins..neuromuscular transmission
NB-02902 Neurohormones..smooth muscle..physiology..vertebrates
NB-03026 Morphine..analgesics..acetylcholine..neurosecretion
NB-03139 Electrophysiology..afferent nerves..efferent nerves..muscle stretch receptors..tremor..laboratory animals
NB-03223 Electrophysiology..histochemistry..muscular dystrophy..dietary deficiency..antioxidants..chickens
NB-03475 Innervation..histology..tetanus..Parkinson's disease..human
NB-03597 Potentials..nerve impulse facilitation..drugs..crustaceans..amphibians..mammal
NB-03663 Implants..nerves..microelectrodes..potentials..frogs
NB-03713 Physiology..tick paralysis..animal
NB-03736 Acetylcholine..single cell analysis..potentials..guinea pigs
OG-00071 Clinical research centers

NEUROMUSCULAR SYSTEM

See also Nerves, Motor neurons
See also Neuromuscular junction
See also Neuromuscular transmission
AM-02551 Esophagus..dogs
AM-05524 Electrophysiology..membrane permeability..interrelationships
NB-00894 Physiology..diurnal variation..fatigue..human
NB-03727 Physiology..peripheral nerves lesions..age..rabbits..cats
NB-03801 Thyroxine..propylthiouracil..physiology
NB-03927 Electrophysiology..limbs movement..insects
OH-00103 Toxicology..chemical agents..ionizing radiation..screening..animal

NEUROMUSCULAR TRANSMISSION

See also Muscle stretch reflex
CA-05588 Physiology..biochemistry..neuromuscular disorders
NB-00738 Depolarizing agents..neuromuscular blocking agents..neuromuscular junction
NB-00895 Membrane potentials..muscle contraction..neuromuscular transmission
NB-01396 Autonomic agents..antibiotics
NB-01447 Motor nerve terminal..physostigmine..d-tubocurarine..pharmacology
NB-01554 Neuromuscular junction..potentials..extraocular muscular..cats
NB-01592 Bronchogenic carcinoma..human
NB-01657 Electrophysiology..epinephrine
NB-02474 Neuromuscular blocking agents..neostigmine..cats
NB-02646 Denervation..neurotoxins
NB-02712 Calcium..electrophysiology..crustaceans..frogs
NB-02902 Smooth muscle..autonomic nervous system..neurohormones pharmacology..vertebrates
NB-03464 Physiology..biochemistry..fatigue..neuromuscular diseases..human
NB-03597 Nerve impulse facilitation..drugs..potentials..crustaceans..amphibians..mammal
NB-03819 Muscle contraction..nerve impulse inhibition..excitation-contraction coupling
NB-03929 Membrane potentials..acetylcholine..secretion..nerve endings

NEURONS

See under Nerves

NEUROPHARMACOLOGY*

*(Includes only documents which could not be indexed by specific terms)

MH-06262 International meetings

NEUROPHYSIOLOGY*

*(Includes only documents which could not be indexed by specific terms)

GM-10211 Molecular biology..biophysics..research programs
HE-03103 Research programs
HE-06285 Research programs..cardiovascular system
HE-06286 Cardiovascular diseases..nervous system..research programs
HE-06379 Primates..animal centers
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
MH-04737 Research programs
MH-05835 Association cortex..phylogeny..mammal..conferences
MH-06262 International meetings
MH-06465 Dreams..international meetings
MH-06499 Information exchange..travel..USSR
NB-02808 Brain disorders..clinical study..animal..research programs
NB-03491 Mathematical models..coding..computer centers
NB-03641 Cooperative study..Chile
OG-00006 Biology..clinical research centers

NEUROPIL

See under Nerves

NEUROPSYCHOLOGICAL TESTS

See also Halstead battery
GM-09851 Premature infants..anthropometry
MH-00225 Learning..reading..children
R11
MH-01394 Children..mental retardation..computer analysis
MH-02715 Chlorpromazine..imipramine electroencephalography
MH-04553 Psychiatric patients..cerebrovascular disorders..senile dementia..procaine hydrochloride
MH-05753 Children..schizophrenia..longitudinal study
MH-06054 Brain damage..clinical study
NB-00616 Brain damage..behavior
NB-01468 Diagnostic tests..brain lesions..brain damage
NB-01550 Brain damage..age..children..preschool..longitudinal study
NB-01724 Nervous system disorders..longitudinal study..infants
NB-02355 Brain disorders..neuromuscular disorders..infants..longitudinal study..cooperative study
NB-02366 Infants..cerebral palsy..cooperative study..longitudinal study
NB-02370 Children..cerebral palsy..mental retardation..cooperative study..longitudinal study
NB-02371 Cerebral palsy..longitudinal study..cooperative study
NB-02372 Nervous system disorders..sensory disorders..perinatal..cooperative study
NB-02400 Children..longitudinal study..cerebral palsy..congenital abnormalities..cooperative study
NB-02406 Cerebral palsy..cooperative study..longitudinal study
NB-02503 Brain damage..deafness..emotional disturbance..children..speech disorders
NB-02558 Brain damage..criteria..training..clinical study
NB-02965 Hyperbilirubinemia..brain damage..clinical study..longitudinal study
NB-03131 Infants..longitudinal study..computer analysis
NB-03326 Infants..newborn..methodology
NB-03558 Infants..congenital disorders..pregnancy..stress..longitudinal study
NB-03804 Western encephalitis..St. Louis encephalitis..children..longitudinal study

NEUROPSYCHOLOGY*

*(Includes only documents which could not be indexed by specific terms)

HE-06379 Primates..animal centers
MH-05673 Research programs
MH-06262 International meetings

NEUROSECRETION

See also Invertebrate hormones
See also Neurohormones
AI-03862 Reproduction..semen..ovary..bedbugs
AM-02372 Hypothalamus..gastric juice..stomach motility..dogs
AM-03678 Granules..regulation..birds
AM-05536 Median eminence..neurohypophysis..ovulation..chickens
AM-05793 Histochemistry..hibernation..bats
GM-06183 Central nervous system..crustaceans
GM-08580 Tissue..regeneration..electron microscopy..animal
HE-06181 Histology..granules..carbon dioxide..rats
MH-03903 Tranquilizers..frogs..fish
NB-00840 Electron microscopy..cytochemistry..Golgi apparatus..neurohypophysis..neurons Mauthner's
NB-01556 Hypothalamus..pineal body..histology..light..rats

(contd)

NEUROSECRETION (CONTD)

NB-01701 Supraoptic nucleus..neurohypophysis..adrenal medulla..autonomic ganglia..dorsal root..histochemistry
NB-01870 Physiology
NB-02021 Acetylcholine..potentials..nerve endings..neuromuscular junction
NB-02145 Cell components..electron microscopy..histochemistry..corpus allatum..neurohypophysis
NB-03026 Synapse..nerve endings..neuromuscular junction..nerve impulse transmission..analgesics
NB-03237 Brain..electrostimulus..kidney function..monkeys
NB-03268 Hypothalamus..histology..histochemistry..microphthalmia..rats
NB-03604 Electron microscopy..physiology
NB-03937 Pituitary gland..histology..in vivo..frogs..methodology

NEUROSES

See also Emotional reactions
See also Hysteria
See also Mental disorders
HE-06945 Cardiovascular system
MH-01091 Psychophysiology..human
MH-01206 Personality..unconsciousness
MH-02312 Conflict
MH-02583 Consultation..psychotherapy..children
MH-02934 Psychiatric patients..psychotropic drugs..therapy evaluation
MH-03246 Learning..academic achievement..children
MH-04135 Chemotherapy..d-amphetamine..barbiturates..tranquilizers
MH-04513 Emotional reactions..autonomic agents..polygraphy
MH-04732 Hospitals outpatients..attitudes..chemotherapy..physician-patient relationship
MH-05737 Publications..book..psychotherapy
MH-06012 Diagnostic tests..galvanic skin reflex inhibition threshold
MH-06066 Cues..drive..reinforcement..delay..punishment and rewards
MH-06645 Psychotherapy..mathematical models..computer centers
NB-03084 Kidney function..blood circulation dynamics..animal
T-00029 Psychosomatic medicine..viscera..physiology..literature survey..USSR

NEUROSPORA

See under Fungi

NEUROSURGERY

See also Cerebral cortex isolation technique
See also Craniotomy
See also Decerebration
See also Decortication
See also Hemispherectomy
See also Hippocampectomy
See also Lobectomy
See also Lobotomy
See also Nerves, Denervation
See also Pituitary stalk section
See also Sympathectomy
See also Thalamectomy
See also Vagotomy
See also Ventriculo-biliary shunt
See also Ventriculo-venous shunt
AM-01295 Children..pituitary hormones..hypothalamus
AM-03898 Vagotomy..gastric pouch..parasympathetic nervous system..peptic ulcer
GM-08299 Dosage..diagnostic tests..rats..mice
HE-05894 Nerves..methodology
HE-06285 Cardiovascular system..research programs
HE-06739 Cerebrovascular disorders..blood flow..animal
NB-00469 Electrocoagulation..frontal lobe..pain..clinical study
NB-00470 Subcortical structures..tremor..Parkinson's disease
NB-01175 Hypothermia..extracorporeal circulation..methodology
NB-01421 Parkinson's disease..tremor..monitoring..ballistocardiography
NB-01442 Hypermyotonia..hypomyotonia..human
NB-01512 Cerebral cortex..body movement..brain mapping..animal
NB-01601 Limbic system..emotional reactions..monkeys
NB-01630 Dyskinesia..cerebellar syndrome..Macaca rhesus
NB-01723 Nerves..spinal cord..methodology
NB-01778 Axons..autotransplantation..regeneration..spinal cord lesions
NB-02233 Stereotaxia..proton beam..Parkinson's disease..longitudinal study
NB-02318 Parkinson's disease..brain..histology
NB-02368 Cerebral anuerysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-02374 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space..therapy evaluation..cooperative study
NB-02380 Hypothermia..heart arrest..cerebral aneurysms..meningeal hemorrhages
NB-02405 Cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-02409 Cerebral aneurysms..meningeal hemorrhages..cooperative study..longitudinal study
NB-02438 Brain..laminagraphy..stereotaxia
NB-02793 Athetosis..chorea..cerebral palsy..therapy evaluation..clinical study
NB-02831 Cerebral cortex..brain damage..learning..perception..memory..behavior
NB-02888 Psychological tests..temporal lobe syndrome..children..longitudinal study
NB-02933 Epilepsy..pyramidal syndrome..psychosomatic medicine..subcortical structures..electrophysiology..clinical study
NB-03098 Oxygen tension..brain..clinical study
NB-03160 Brain..afferent nerves..computer analysis..electrophysiology..animal..human
NB-03180 Brain lesions..subcortical structures..Parkinson's disease..dyskinesia..human
NB-03378 Extracorporeal circulation..hypothermia..heart arrest
NB-03499 Trigeminal nerve..efferent impulses..afferent nerves..reflex..human
NB-03620 Cerebral cortex..cerebellum..muscle tone..body movement..neuromuscular diseases..cerebral palsy
NB-04174 Survey..Europe..Asia..Latin America
OG-00010 Clinical research centers
OG-00013 Clinical research centers
OG-00066 Clinical research centers

Nerve stretching

NB-01347 Peripheral nerves..methodology..labortory animals

NEUROTOXINS

AI-01071 Shigella dysenteriae..lysogeny..genetics..biochemistry..physiology
AI-01645 Newcastle disease virus..influenza viruses..bioassay
AI-03171 Venoms..snakes..phospholipases..proteases..detoxication
AI-04187 Shigella dysenteriae..bacteriophage..biosynthesis
AI-04441 Substitution reactions..addition reactions..amino acid..peptides..proteins
CA-04751 Nervous system..cancer chemotherapy..brain neoplasms..face neoplasms..clinical study
GM-07626 Sea anemone..toxicology..mammal
NB-01368 EPN..malathion..interrelationships
NB-01605 Organophosphates..insecticides..drugs..interrelationships
NB-01664 Insecticides..organophosphates..anticholinesterase..clinical study
NB-01930 Anticholinesterase..alkylphosphates..oximes..hydroxamic acid
NB-02255 Corpus callosum..myelin..electron microscopy..animal
NB-02414 Tranquilizers..psychiatric patients..cats
NB-02646 Muscle contraction..neuromuscular transmission
NB-03173 Demyelination..central nervous system..peripheral nerves..tissue culture
NB-03381 Chemical structure..pharmacology..salamanders
NB-03511 Thistle..brain damage..horses
NB-03747 Ammonia
NB-03895 3-o-methyl glucose..electroencephalography..laboratory animals..human

NEUROTROPIC VIRUSES

See under Viruses

NEUTRAL PHOSPHATASES

See under Phosphomonoesterases

NEUTRAL RED

GM-07700 Hyperglycemia..ribonucleic acid..cytoplasm

NEUTRALIZATION TESTS

AI-04694 Genetic strains..simian viruses..cell culture..kidney..rabbits

NEUTRON ACTIVATION ANALYSIS

AM-01022 Column chromatography..iodine..thyroid function
AM-04445 Muscle proteins..metabolism
AM-06155 Stable isotope labeled iodine..thyroid gland..thyroid gland disorders..human
CA-05513 Boron 10..radiation therapy
HE-06561 Methodology..radiolabeled manganese..blood disorders..clinical study

NEUTRON ACTIVATION CHROMATOGRAPHY

AM-02567 β-Galactosyl diglycerides..fatty acids..aldehydes..metabolism
HE-07663 Phospholipids
MH-05696 Trace elements..hallucinogens..mice

NEUTRON ACTIVATION SPECTROPHOTOMETRY

CA-06275 Trace elements..tissue..neoplasms..human
GM-09045 Metal chelates..body fluids..tissue

NEUTRONS

AM-02601 Radiation effects..erythrocytes..cattle..human
GM-08633 Radiation effects..dosage..genetics..mice
RH-00099 Energy levels..radiation effects..mice

NEUTROPHIL LEUKOCYTES

See under Blood cells

NEVADA

See under Geographical sites

NEVUS (PIGMENTED)

See also Melanoma
CA-05580 Skin..congenital abnormalites..electron microscopy

NEW GUINEA

See under Georgraphical sites

NEW GUINEA ISTMUL

See under Ethnic groups

NEW GUINEA MANUS

See under Ethnic groups

NEW GUINEA SIANE

See under Ethnic groups

NEW GUINEA TOLAI

See under Ethnic groups

NEW HAMPSHIRE
See under Geographical sites

NEW JERSEY
See under Geographical sites

NEW MEXICO
See under Geographical sites

NEW YORK
See under Geographical sites

NEWBORN
See under Infants

NEWCASTLE DISEASE VIRUS
See under Viruses

NIACIN
See Nicotinic acid

NIACINAMIDE
See Nicotinamide

NIALAMIDE
See also Isoniazid
HE-06708 Thrombosis..clinical study
MH-02241 Placebo..therapy evaluation..psychiatric patients
MH-02934 Therapy evaluation..psychiatric patients..neuroses
MH-06854 Psychiatric patients..alcoholism..prediction..response

NICKEL
AM-02170 Metal chelates..glycine
AM-03006 Chelation..amine oximes
AM-04354 Metal complexes..anti-inflammatory agents..steroids
EF-00177 Metabolism..birds
GM-08344 Polymers..metal chelates..x-ray diffraction
GM-09370 Metalloporphyrins..x-ray diffraction..molecular structure
OH-00003 Dermatitis..occupational hazards

NICOTIANA
See Tobacco

NICOTINAMIDE
See also 6-Aminonicotinamide
See also Ethioniamide
See also Nikethamide
AI-01578 Enzymes inhibitors..diphosphopyridine nucleotidase..histamine..anaphylaxis..slow reacting substance
AM-04927 Coenzyme..ketone bodies..cattle
AM-05228 Liver..regeneration
AM-05741 DPNH..metabolism
AM-05912 Metabolites..derivatives
AM-06064 Metabolites..plasma..uremia
CA-03611 DPN..biosynthesis
CA-06153 Hypervitaminosis

NICOTINAMIDE RIBOSIDE
CA-03611 Hydrolysis..enzymes..ergothioneine

NICOTINE
See also Smoking
See also Tobacco
AI-02306 Arsenic..toxicology..respiratory system..cilia
GM-07064 Urinary tract absorption..vagina absorption..dogs..rabbits..rats
HE-05157 Blood vessels vasomotion..blood flow..skeletal muscle
HE-05670 Epinephrine..norepinephrine..adrenal glands..bioassay..spectrophotofluorometry..animal
HE-05989 Plasma lipids..sympathetic nervous system..adrenal glands..tranquilizers
HE-06072 Unsaturated fatty acids..antihypertensive agents..therapy..pharmacology
HE-07026 Coronary fibrosis..heart contraction..myocardial infarct..in vitro
NB-02673 Vasodilators..resperpine..parasympatholytic agents..dogs..swine..in vitro

NICOTINIC ACID
See also Isoniazid
See also Isonicotinic acid
See also N-Methylnicotinamide
AI-03815 Biosynthesis..resting cells..Mycobacterium tuberculosis..growth factors
AM-02565 Corn..column chromatography..electrophoresis..counter-current distribution
AM-02863 Metabolism..corn..plants
AM-02914 Dietary deficiency..animal
AM-03007 Dietary deficiency..bone disorders..chickens
AM-03631 Diet..fatty acids..sterols..biosynthesis..rats
AM-03812 Dietary deficiency..catecholamines..biosynthesis..enzyme mechanisms
AM-03873 3-acetylpyridine..quaternary ammonium compounds..metabolism
AM-03995 Metabolism..kwashiorkor..clinical study
AM-04059 Cholesterol..metabolism..hyperlipemia..clinical study
AM-05083 Nephrosis..blood..tissue
CA-03274 Hydroxykynurenine
CA-06153 DPN..biosynthesis..neoplastic cells
GM-08624 Precursors..biosynthesis..ricinine..castor plant (Ricinus Communis)
HE-03787 Cholesterol..liver function tests
HE-04005 Lipids..metabolism..arteriosclerosis..hypercholesteremia..therapy
HE-04150 Serum lipids..diet..clinical study
HE-04968 Bile acids and salts..human
HE-07220 Serum lipids..serum lipoproteins..human
MH-04137 Chloralose..electroencephalography..psychiatric patients

NICOTINIC ACID ANALOGS
AM-03631 Diet..fatty acids..sterols..biosynthesis..rats
CA-06153 DPN

NICTITATING MEMBRANE
See under Eyelids

NIDATION
See Pregnancy, Implantation

NIEMANN-PICK DISEASE
NB-01847 Lipids..metabolism
NB-02794 Liver..spleen

NIKETHAMIDE
HE-06432 Liver..growth

NINHYDRIN
HE-02904 Tosyl arginine methyl ester..prothrombin..methodology

NIPPOSTRONGYLUS
See under Nematodes

NISHIGAHARA RABIES VIRUS
See under Viruses

NISHIGAHARA 0-30-M RABIES VIRUS
See under Viruses

NISIN
EF-00101 Growth..Streptococcus lactis..bacteriophage..host-virus..specificity

NISSL BODIES
See under Nerves

NITRATES
AI-01709 Biosynthesis..Aspergillus flavus..culture media
AI-04704 Staphylococcus..oxygen tension..metabolism
DE-00181 Bacteria..ammonia..saliva..enzymes
GM-02332 Metabolism..tissue respiration..microorganisms..plants
GM-07642 Corn..toxicology..cattle
HE-03290 Heart..smooth muscle
WP-00137 Ion..water pollution..spectrophotometry..methodology
WP-00247 Amino acid..peptides..waste treatment..sludge
WP-00339 Sea water..growth..phytoplankton

NITRENE
GM-07484 Chemical structure..functional groups
GM-08762 Elimination reactions..azide..addition reactions

NITRIFICATION
See also Denitrification
WP-00225 Waste treatment..denitrification

NITRILES
See β-Aminopropionitrile
See Cyanides
See Hydroxymandelonitrile glycosides
See Isonitrosomalonitriles

NITRILES (BASIC)
See Amine, Tertiary amines

NITRITES
See also Amyl nitrite
AI-01456 Reductases..Escherichia coli..physiology
HE-03290 Heart..smooth muscle

NITROALDITOLS
GM-08849 Anhydrides

NITROANILIDES
GM-07577 Chymotrypsin..proteolysis

NITROARYL COMPOUNDS
See also von Richter reaction
AI-01889 Toxicology..Aspergillus niger
CA-05969 K-region..carcinogens..synthesis

NITROBENZENE
See Dinitrobenzene

NITROBENZOYLGLYCOSYL HALIDES
CA-04288 2-Deoxy sugars..molecular condensations..purine..pyrimidine..synthesis..unnatural nucleosides

p-NITROBIPHENYL
CA-05474 Urinary bladder..carcinogens..drugs interaction (synergism)..diet..dogs

NITROETHANE
GM-09695 Succinate oxidase..enzymes inhibitors

5-NITRO-2-FURYLACRYLATES
AI-02537 Derivatives..molecular structure..enzymes inhibitors..electron transport

NITROGEN
See also Nitrene
AI-01456 Metabolism..nitrites..reductases
AI-03882 Complement..antigen-antibody reactions..biochemistry
AI-04344 Starvation..microbial culture..Mycobacterium..electron microscopy
AM-00623 Metabolism..pregnancy
AM-00815 Diet..trauma..postoperative
AM-00952 Albumins..metabolism
AM-01055 Fats..carbohydrates..nutrition..amino acid
AM-01653 Metabolism
AM-01947 Chemical structure..gastric juice inhibitors
AM-02794 Biochemistry..epidermis..human
AM-03037 Uronic acids..amino sugars..nondialyzable components..urine..hospitals paitents
AM-03313 Metabolism..fetus
AM-03428 Metabolism..urea..biosynthesis
AM-03507 Heterocyclic compounds
AM-03556 Clinical study..pituitary gland..adrenal glands
AM-03660 Metabolism..phosphorus
AM-03810 Biosynthesis..amino acid..human
AM-04701 Osteoporosis..osteitis deformans..metabolism..clinical study
AM-04714 Guanosine phosphates..stress
AM-05034 Urine..body composition..body weight..human
AM-05259 Metabolism..nutrition..postoperative

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NITROGEN (CONTD)
AM-05331 Sialoadenectomy..feces..microorganisms
AM-05687 Diet..proteins..amino acid
AM-06032 Urine..nutrition..rural areas..Puerto Rico
AM-06247 Metabolism..ammonia..diet..proteins..crustaceans
AP-00090 Gases..air sampling..asthma..hypersensitivity tests
CA-02663 Urine..growth..Macaca mulatta
CA-04298 Halides..heterocyclic compounds..synthesis..antineoplastic agents
CA-04863 Estradiol..estrone..estriol..metabolism..neoplasms..in vitro
CA-06448 Phosphorus..chemical bonds..electron charge distribution..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
DE-01135 Inflammation..gingiva..age
DE-01177 Enamel..dentin
DE-01645 Vitamin..yeasts..Candida albicans..mouth..metabolism
GM-05976 Metabolism..cotton
GM-05979 Swim bladder..fish
GM-06946 Kidney function..life cycle..salamanders
GM-07120 Semen..gonadectomy..vasectomy..cattle
GM-07484 Functional groups
GM-07762 Reproductive system..sex hormones
GM-07829 Chlorella..gibberellin..growth
GM-07873 Carbon..chemical bonds..ion..Schiff bases
GM-08577 Metabolism..symbiosis..leaves..bacteria..plants
GM-09091 Chlorella..nutrition..population dynamics..Daphnia
GM-09343 Radiation effects..heterocyclic compounds..hydrogen..chemical bonds
GM-09609 Growth..plants..cell
GM-09775 Biotin..carboxylation..biosynthesis..carbonyl group
HE-01658 Parabiosis..rats
HE-01883 Blood vessels vasomotion..vasospasms..dogs
HE-05167 Blood..gas chromatography..clinical study
HE-06589 Respiration..pulmonary circulation
HE-06778 Rats..aging..hypertension
HE-07229 Diving reflex..heart function..pulmonary circulation..mass spectrometry..instrumentation-methodology
HE-07236 Erythropoietin..inactivation
MH-04813 Liver..ethanol..metabolism..alcoholism..mice (C57)
NB-01615 Metabolism..brain..animal
NB-01946 Metabolism..brain..hepatic coma..dogs
WP-00192 Anaerobiosis..waste treatment
WP-00339 Sea water..growth..phytoplankton

NITROGEN BALANCE
See also Azotemia
AI-03645 Chickens..Newcastle disease virus
AM-01055 Amino acid..infants
AM-01347 Amino acid..nutrition..sex difference..human
AM-01788 Hypophysectomy..growth hormones
AM-02416 Growth hormones..low calorie diet
AM-02644 Children..metabolism..surgery..stress
AM-03257 Stress..heart surgery..infants..children..postoperative
AM-03292 Diethylstilbestrol..sheep..cattle
AM-03327 Hypoglycemic agents..diabetes
AM-03387 Body composition
AM-03870 Growth hormones..human
AM-03892 Proteins..biosynthesis
AM-03995 Proteins..malnutrition..kwashiorkor..infants..adults
AM-04727 Amino acid..plasma..clinical study
AM-04827 Infectious diseases..malnutrtion..children..Central America
AM-05746 Proteins..diet..serum albumins
CA-02394 Growth..neoplasms
CA-05181 Neoplasms..cortisone
GM-07151 Burns..calorimetry..rats (albino)
GM-07442 Nutrition..vegetables..proteins..infants
GM-09265 Adrenal cortex hormones..adrenal medulla hormones..altitude..human
HE-02363 Amino acid..glucose..uremia..vivodialysis..intestines..perfusion

NITROGEN COMPOUNDS
See also N-Oxides
AI-00221 Metabolism..algae..liverwort..mass spectroscopy
AI-03078 Blastomyces dermatitidis..Blastomyces braziliensis..metabolism
AI-03410 Metabolites..Amoeba..protozoan culture..physiology
AI-04258 Organic compounds..Penicillium..Streptomyces venezuelae..biosynthesis
CA-04626 Heterocyclic compounds..synthesis..chelating agents..antineoplastic agents
GM-07498 Beets..genetics
GM-07904 Nutrition..biosynthesis..crustaceans
GM-09695 Hydrogen..transport..oxidative phosphorylation
NB-02650 Action potentials..nerves
NB-02799 Blood..radiation effects..rabbits
NB-03141 Gangliocytes..electrophysiology..spinal ganglion..toads

NITROGEN DIOXIDE
AP-00109 Air pollution..photochemistry..aldehydes..ketones..free radicals..hydrocarbons
HE-05656 Aerosols..pulmonary fibrosis..pulmonary emphysema..lung..rats
HE-05672 Hyaline disease of the newborn..guinea pigs..methodology
OH-00084 Toxicology..respiratory diseases..infectious diseases..reproduction..rats
OH-00128 Air pollution..toxicology..infants..mice

NITROGEN FIXATION
GM-08577 Symbiosis..roots..bacteria..plants
GM-09026 Cobalt..hemoglobin..folinic acid..legumes

NITROGEN MUSTARDS
See also Alanine nitrogen mustard
See also Benzaldehyde nitrogen mustards
See also Chloroethylamines
See also Haloalkylamines
See also Heterocyclic nitrogen mustards
See also Hydroquinone nitrogen mustards
See also Pteridine nitrogen mustards
See also Purine mustards
See also Pyrimidine mustards
AM-03075 Lupus erythematosus..immunology..cytology
AM-04353 Alkylating agents..yeasts..Escherichia coli
CA-01774 Granulocytes..radiolabeled phosphorus..human
CA-02530 Synthesis..antineoplastic agents
CA-02710 Nucleic acids..metabolism..transformation..auxotrophs..Bacillus subtilis
CA-02961 Antineoplastic agents..synthesis
CA-02975 Quinolines..acridine..derivatives..synthesis..screening
CA-03013 Cancer chemotherapy..lymphoma..carcinoma..cooperative study
CA-03157 Cancer chemotherapy..surgery hemmorrhage..hematopoiesis..clinical study
CA-03161 Cancer chemotherapy..sarcoma..children..cooperative study
CA-03177 Dosage..cancer chemotherapy..myloid leukemia..multiple myeloma..carcinoma..cooperative study
CA-03474 Cancer chemotherapy..lung neoplasms..surgery..cooperative study
CA-03534 Cancer chemotherapy..bronchogenic carcinoma..surgery..longitudinal study
CA-03551 Metastasis..lung neoplasms..surgery
CA-03575 Cell nucleus..ovum..transplantation..congenital abnormalities
CA-03833 Cancer chemotherapy..surgery..lung neoplasms..stomach neoplasms..cooperative study
CA-03908 Synthesis..naphthoquinones..antineoplastic agents
CA-04068 Derivatives..heterocyclic compounds..carcinogens..synthesis..antineoplastic agents
CA-04251 Ehrlich ascites carcinoma..enzymes..mice
CA-04402 Cancer chemotherapy..lymphoma..children..cooperative study
CA-04412 7-Phenyl-1,2-benzanthracene..derivatives..synthesis..chemical structure--biological activity..antineoplastic agents..carcinogens
CA-04455 Polyanions..synthesis..antineoplastic agents
CA-04550 Derivatives..steroids..antineoplastic agents..synthesis
CA-04579 Leukopenia..bone marrow..arterial infusions..dogs
CA-04814 Derivatives..isoquinolines..tetrahydroquinolines..synthesis
CA-04860 Cancer chemotherapy..isolation-perfusion..microwave heating..hypothermia..dogs
CA-04999 Antineoplastic agents..surgery..lung neoplasms..cancer chemotherapy..cooperative study..therapy evaluation
CA-05007 Deoxyribonucleic acid..chemical structure..nucleic acids denaturation
CA-05077 Derivatives..hydronaphthalenes..antineoplastic agents..synthesis..screening
CA-05211 Cancer chemotherapy
CA-05251 Antineoplastic agents..synthesis
CA-05256 Hyperthermia..neoplasms..animal
CA-05295 Purine..pyrimidine..nucleosides..deoxyribonucleic acid..alkylating agents..reaction sites..chromatography
CA-05421 Nucleoproteins..biosynthesis..neoplastic cells
CA-05440 Cancer chemotherapy..complement..human
CA-05465 Synthesis
CA-05521 Toxicology..thiosulfate..choline..mice (Swiss)..rabbits
CA-05528 Nuclear magnetic resonance..chemical structure--biological activity
CA-05622 Isolation-perfusion..cancer chemotherapy..carcinoma V-2..rabbits
CA-05777 Synthesis
CA-05926 Adjuvants..thoracic surgery..lung neoplasms..longitudinal study..cooperative study
CA-05942 Cancer chemotherapy..perfusion..arteries..viscera..toxicology..thiosulfate..folinic acid..dogs
CA-05948 Aromatic amino acids..synthesis..screening..antineoplastic agents..chemical structure--biological activity
CA-06289 Cancer chemotherapy..lymphoma..children..cooperative study
CA-06302 Cancer chemotherapy..Ehrlich ascities carcinoma..cytotoxicity..mitosis..colchicine..mice
GM-09884 Genetics..embryology..mice
NB-02940 Ether..drugs interaction..central nervous system..animal

NITROGEN OXIDES
See also N-Oxides
See also Nitrous oxide
AP-00018 Chemical reactions..deuterium..organic compounds
AP-00097 Air pollution..instrumentation-methodology..xylenol..spectrophotometry..polarography

AP-00103 Synthetic smog..photochemistry..air pollution..atmosphere
AP-00107 Air pollution..combustion exhausts..ultraviolet spectrometry
AP-00108 Air pollution..combustion exhausts..high atmospheric pressure
AP-00205 Air pollution..serotonin..metabolism..rats
OH-00128 Air pollution..toxicology..infants..mice

NITROGLYCERIN

HE-00625 Heart function..ballistocardiography..clinical study..monograph
HE-02637 Blood circulation dynamics..coronary diseases

NITRO GROUP

AI-02833 Piperidines..substitution reactions..synthesis..analgesics..antispasmodics..antitubercular agents..antirickettsial agents

NITROMETHANE

GM-08849 Molecular condensations..carbonydrate nitroolefins

NITRONES

See also Oxazetidine
GM-06811 Synthesis..molecular structure..ultraviolet spectroscopy

NITRO OLEFINS

GM-06811 Synthesis..oxazetidine..nitrones

α-NITRO OLEFINS (SUGAR)

See Sugar-α-nitro olefins

NITROPHENOL

See 2,4-Dinitrophenol

NITROPHENYL ACETATE

AM-04511 Carbonyl compounds..lactones..electron donors
HE-05556 Proteins

2-NITROPROPANE

GM-09695 Succinate oxidase..enzymes inhibitors

4-NITROQUINOLINE N-OXIDE

CA-03162 Metabolites..tissue..body fluids..laboratory animals..clinical study
CA-05756 Oleic acid..liver neoplasms..carcinogenesis
CA-06477 Carcinogenesis..lymphoma..ascites tumors..mice
CA-06503 Lymphoma..virus-like particles..endoplasmic reticulum..tissue culture..cell-free systems

NITROSOALKANES

GM-06811 Synthesis..oxazetidine..nitrones

NITROSAMINES

See also Nitrosodimethylamine
CA-05793 Carcinogenesis..metabolism..sulfhydryls..liver..animal

NITROSO AMINO ACIDS

CA-03556 Synthesis

NITROSOBENZENE

GM-06811 Synthesis..oxazetidine..nitrones

NITROSODIMETHYLAMINE

CA-06074 Carcinogenesis..liver neoplasms..rats

NITROSOGUANIDINE

See also 1-Methyl-3-nitro-1-nitrosoguanidine
See also Methyl nitrosoguanidine
CA-04548 Antineoplastic agents..metabolism..drugs resistance..neoplasms..mice..bacteria
GM-09884 Genetics..embryology..mice

NITROUS ACID

AI-01267 Nucleic acids..tobacco mosaic virus..mutations
CA-04816 Proteins denaturation..enterochromaffin..histochemistry..methodology
CA-05007 Deoxyribonucleic acid..chemical structure..nucleic acids denaturation
GM-09023 Viruses..deoxyribonucleic acid

NITROUS OXIDE

HE-01883 Blood vessels vasomotion..vasospasms..dogs
HE-02299 Pulmonary circulation..methodology..human
HE-03349 Pulmonary function..cardiovascular system..anesthesia..surgery..clinical study
HE-03918 Blood..gas chromatography
HE-04486 Oxygen..carbon dioxide..blood..clinical study
HE-05678 Adenosine 3',5'-monophosphate..hydrolysis..heart
HE-06761 Skin..temperature..heart function..electroencephalography..electrocardiography..cattle
MH-06018 Anesthesia..drugs addiction..electrophysiology..central nervous system

NMR

See Nuclear magnetic resonance

NOCARDAMINE

AI-02972 Chemical structure-biological activity..synthesis

NOCARDIA

See under Fungi

NOCARDIOSIS

See also Erythrasma
AI-01522 Skin test..diagnostic tests

NOISE

DE-01488 Pain..psychology..dentistry
MH-03258 Electroencephalography..computer analysis..human
MH-06121 Threshold..signal detection..mathematical models..learning
OH-00056 Magnetic recording system..methodology..criteria..industrial medicine..sound trauma deafness
OH-00088 Loudness..time..auditory threshold shifts..instrumentation
OH-00092 Auditory threshold shifts..occupational hazards

NOISE TRAUMA DEAFNESS

See Deafness, Sound trauma deafness

NONAQUEOUS SOLVENTS

See under Solvents

NONCYTOPATHOGENIC VIRUSES

See under Viruses

NON-ELECTROLYTES

See also Electrolytes
GM-06818 Cytolysins..hemolysis..erythrocytes..human

NON-POLAR MOLECULES

See also Polar molecules
AM-02272 Sterols..solubility
GM-08118 Proteins..proteins denaturation..solutions
GM-09553 Polar molecules..reaction mechanisms
NB-03974 Aqueous humor..blood..functional groups..rabbits..human..eye disorders

NONYL ALCOHOL

CA-04103 Derivatives..antineoplastic agents..synthesis..chemical structure--biological activity

NOREPINEPHRINE

AI-04064 Shock..surgery..septicemia
AM-00637 Collagen diseases..rheumatoid arthritis
AM-01459 Thyroid hormones..thyroid gland..thyroid gland disorders
AM-02828 Perfusion..physiology
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-03302 Radiolabeled carbon..metabolism..brain..cats..urine
AM-03350 Thyroid function..plasma..pheochromocytoma
AM-03386 Bioassay
AM-04143 Cold..oxidation..fatty acids..acclimatization
AM-05427 Biosynthesis..metabolism..adrenal medulla..physiology
AM-05517 Metabolism..tolbutamide..guinea pigs..hypoglycemic agents..catecholamines
AM-05823 Secretion..metabolism..clinical study
AM-05872 Metabolism..thyroid hormones..laboratory animals..amphibians..in vitro
AM-06124 Heart..tyramine..sympathetic nervous system
AM-06223 Diuretics..hydrochlorothiazide..theophylline
DE-00318 Blood flow..peripheral vascular resistance..blood pressure..mouth
GM-08232 Placental transfer..clinical study
HE-01275 Edema
HE-01904 Blood vessels resistance..heart contraction..hypertension..dogs
HE-02169 Heart diseases..emotional reactions..exercise..stress..hypoxia
HE-02205 Temperature..heart rate..heart contraction..myocardium
HE-02490 Mast cells..spectrophotofluorometry
HE-02624 Serotonin..vasospasms..thrombosis
HE-02780 Hypoxia
HE-03097 Blood flow..dogs
HE-03794 Reserpine..arrythmia..clinical study
HE-03946 Reflex..blood vessels vasomotion..histamine
HE-04079 Biosynthesis..thyroid hormones..radiolabeled carbon..chromatography
HE-04206 Enzymes..biosynthesis..hydroxytyramine
HE-04309 Metabolism..whole body radiation..human
HE-04310 Metabolism..hypotension..hypoglycemia..clinical study
HE-04311 Metabolism..human
HE-04594 Staining..methodology
HE-04608 Maternal-fetal..blood circulation dynamics..mice
HE-04707 Blood circulation dynamics..catecholamines..hypertension..reserpine
HE-04736 Kidney circulation..kidney function..urine
HE-04854 Sympathomimetic agents..catecholamines..cardioactive agents..papillary muscle..cats
HE-05157 Blood flow..peripheral vascular system..cats
HE-05237 Cocaine..phenoxybenzamine..sympathomimetic agents..chemoreceptors
HE-05251 Metabolism..hypertension..rats
HE-05264 Therapy..hemorrhage..dogs
HE-05[illegible]59 Serum lipids..atherogenesis..epinephrine..rabbits
HE-05666 Capillaries..rabbits..animal
HE-05670 Nicotine..adrenal glands..bioassay..spectrophotofluorometry..animal
HE-05804 Methodology..sympathetic nervous system..vasopressors
HE-06119 Blood pressure..hypertension..clinical study
HE-06129 Blood flow..arteries..portal veins..dogs
HE-06156 Blood vessels vasomotion..extracorporeal circulation..heart surgery..animal
HE-06249 Pulmonary circulation..dogs

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NOREPINEPHRINE (CONTD)
HE-06546 Radiolabeled tritium..hypertension ..pheochromocytoma
HE-06791 Capillary beds..pregnancy..pregnancy toxemias and hypertension..rats
HE-06820 Blood circulation dynamics..hypothermia..temperature..electrolytes
HE-07104 Blood volume..pulmonary diffusion..resistance.. capillaries..pulmonary circulation..clinical study
HE-07249 Blood vessels vasomotion..laboratory animals
HE-07392 Sympathetic nerves..cardiovascular system..dogs
HE-07564 Cardiovascular system..hemorrhagic shock..animal
MH-01434 Metabolism..ethanol..disulfiram.. tolbutamide..human..animal
MH-02435 Brain
MH-02717 Biosynthesis..enzymes inhibitors.. DOPA oxidases..in vivo.. in vitro
MH-03225 Brain..behavior..pigeons
MH-03383 Brain..electrostimulus..animal
MH-03666 Precursors..brain..decarboxylases.. psychiatric patients
MH-04954 Metabolism..brain lesions..limbic system
MH-05443 Brain..imprinting..chickens
MH-05972 Brain..tissue..urine..aging..rats.. human
NB-01142 Proteins..metabolism..lens..rats
NB-01402 Brain..drugs tolerance..drugs addiction.. depressants..stress..laboratory animals
NB-01713 Sympathomimetic agents..drugs hypersensitivity..nictitating membrane.. atrium..mammal
NB-02871 Potentials..hypothalamus.. chlorpromazine..reserpine..sympatholytic agents..cats
NB-03235 Central nervous system..triiodothyronine ..reserpine..dogs
NB-03519 Spinal cord..amine oxidase inhibitors
NB-03522 Nerve impulse transmission..electrophysiology..sympathetic nerves

19-NORETHISTERONE
See also Ethisterone
See also Norethynodrel
AM-04875 Pituitary gland..ovulation inhibitors..birds
AM-05928 Pregnancy..19-norethisterone.. congenital abnormalities.. reproductive system
GM-06601 Blastocyst..implantation..ovariectomy ..rats (albino)
GM-09380 Ovulation inhibitors..mice

NORETHYNODREL
See also 19-Norethisterone
GM-06601 Blastocyst..implantation..ovariectomy ..rats (albino)
GM-09380 Ovulation inhibitors..mice

A-NOR-KETOSTEROIDS
AM-05249 Azasteroids..synthesis.. antineoplastic agents

NORMETANEPHRINE
HE-06664 Albinism..cardiovascular diseases.. research programs

A-NOR-METHYLSTEROIDS
AM-05249 Synthesis..antineoplastic agents.. screening

19-NOR-6-METHYLSTEROIDS
CA-03377 Synthesis..chemical structure--biological activity

NORSTEROIDS
AM-04936 Synthesis
AM-05492 Synthesis..stereochemistry.. oxidation

NORSTEROIDS ANALOGS
AM-04936 Synthesis..norsteroids..norsteroids analogs

A-NORSTEROIDS
See also A-Nor-ketosteroids
See also A-Nor-methylsteroids
AM-05249 Synthesis..antineoplastic agents.. screening
CA-04284 Synthesis..chemical structure--biological activity

B-NORSTEROIDS
CA-04284 Synthesis..chemical structure--biological activity

19-NORTESTOSTERONE
See also 4-Chloro-19-nortestosterone acetate
See also 17α-Ethyl-19-nortestosterone
See also 2α-Methyl-19-nortestosterone
See also 19-Norethisterone
AM-03793 Osteoporosis..human..animal

NORTH AMERICA
See under Geographical sites

NORTH CAROLINA
See under Geographical sites

NORVALINE
See 2-Amino-5-hydroxyaminovaleric acid

NORWAY
See under Geographical sites

NOSCAPINE ANALOGS
MH-05293 Psychotropic drugs..synthesis

NOSE
See also Nasal entries
See also Nasopharynx
See also Smell
AI-01792 Microbial culture..blood disorders
AI-02044 Mucous membrane..reaction sites.. antigen-antibody reactions..hay fever ..fluorescent antibody techniques
AI-02429 Staphylococcal infections..carriers
AI-02561 Microbial culture..Staphylococcus.. latent bacterial diseases.. surgical wounds..staphylocoagulase..phage typing..drugs resistance
AI-04005 Mycobacterium leprae..hamsters..mice
AI-04809 Mycobacterium leprae..therapy evaluation..sulfones
AM-04473 Cartilage..fractionation..cattle
DE-01189 Speech..dental prosthesis.. palatopharyngeal anomalies.. instrumentation
HE-03489 Blood vessels..blood flow.. climate..stress
NB-00286 Mucous membrane..perception..odors ..clinical study
NB-01544 Embryonic induction..amphibians
NB-03904 Mucous membrane..sensory mechanisms ..discrimination..odors..electrophysiology..frogs

NOSTOC
See under Algae

NOTOCHORD
AM-01980 Nucleotides..kidney..embryology
GM-09936 Electron microscopy..ascidians.. amphibians..tail resorption

NOVIKOFF HEPATOMA
See Hepatoma Novikoff

NOVOBIOCIN
AI-03735 Drugs resistance..Vibrio..taxonomy

NSC-1026
See Aminocyclopentane carboxylic acids

NSC-8806
See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-L-alanine

NSC-14080
See 7-Phenyl-1,2-benzanthracene

NSC-14210
See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-DL-alanine

NSC-19936
See Androstane-11β,17β-diol

NSC-23436
See 2,4-Bis(1-aziridinyl)-6-methyl-5-nitropyrimidine

NSC-25154
See 1,4-Bis(3-bromopropionyl) piperazine

NSC-26805
See Methanesulfonic acid ethyl ester

NSC-47774
See 1,4-Bis(3-hydroxypropionyl) piperazine dimethanesulfonate

NSC-48077
See Actinomycin P2

NSC-52947
See Pactamycin

NSC-58221
See Glutinosin

NSC-67574
See Leurocristine

NUCLEAR MAGNETIC RESONANCE
AM-02176 Copper..zinc..metal complexes.. stereochemistry..catalysts
AM-02316 Proteins..molecular structure
AM-02397 Molecular structure..chemical bonds ..chemical structure--biological activity
AM-02730 Free radicals..semiquinones
AM-03054 Molecular structure..biochemistry
AM-03119 Binding..temperature..hydration reactions
AM-03187 Metal complexes
AM-03728 Carbon dioxide
AM-03750 Water..instrumentation
AM-04094 Instrumentation..metal complexes
AM-04231 Free radicals..proteins..peptides
AM-04322 Amides
AM-04324 Polypeptides..proteins
AM-04634 Instrumentation-methodology
AM-05355 Poly-α-L-phenylglycine..poly-L-tyrosine
CA-02931 Heterocyclic compounds..ketones.. quinolines..aminobenzacridines ..synthesis
CA-04769 Oxyphosphoranes
CA-05528 Chemical structure--biological activity..nitrogen mustards.. ethylenimines
CA-05799 Deoxyribonucleic acid..mechanical pressure..molecular structure
GM-05144 Porphyrins
GM-05972 Unsaturated compounds..cyclopentanes ..ketones
GM-05978 Ferrocene..arylferrocenes
GM-07655 Esters..inorganic acids..chemical cleavage
GM-08185 Hydrogen bond..pi bonds.. hydrophobic bonds
GM-08686 Amides..solutions
GM-08811 Solutions
GM-09143 Enol-enol tautomerism..enol-enamine tautomerism..1,3-dicarbonyl compounds..hydroxycarbonyl compounds
GM-09280 Chemical bonds..hydrogen..proteins.. solutions
GM-09343 Nitrogen..heterocyclic compounds
GM-09591 Drugs..binding..proteins..physical chemistry
GM-09809 Polypeptides..amorphous solids.. liquid state
HE-02297 Molecular structure..natural products.. instrumentation-methodology..biochemistry..stereochemistry
HE-05762 Ceanothus alkaloids..isolation-purification
HE-05949 Proteins..body water..ionic bonds
HE-06079 Heme..chemical structure..myocardium

MH-05294 Free radicals..oxidation..phenothiazine
MH-06305 Chemical structure..metabolites..chlorprothixene..imipramine..phenothiazine

NUCLEAR MEMBRANE

See under Cell components

NUCLEASES

AI-01185 Putrescine..spermidine..spermine
AM-02688 Tissue..biochemistry
AM-03412 Enzyme mechanisms
AM-05057 Isolation-purification
AM-05931 Epidermis..human
CA-01751 Cell culture..squamous cell carcinoma..inclusion bodies
CA-02128 Nucleic acids
CA-05799 Electrophoresis
DE-00736 Lactobacillus
GM-00149 Mutagens..genetics
GM-09042 Polynucleotides..transfer ribonucleic acid..ribonucleic acid
NB-01935 Macrophages..Wallerian degeneration

Deoxyribonuclease

See also Nucleases, Pancreatic dornase
AI-02649 Staphylococcus..staphylococcal phage..deoxyribonucleic acid..transformation
AI-02757 Deoxyribonucleic acid..staphylococcal infections..host-parasite..biosynthesis..purine nucleotides
AI-03426 Zymogen granules..parotid gland..secretion..hydrogen-ion concentration..parasympathomimetic agents
AM-02232 Methodology..histochemistry
AM-02286 Serum lipids..deoxyribonucleic acid..deoxyribonuclease..rabbits
AM-03949 Cartilage..radiolabeled sulfur..metabolism..rats
AM-04341 Proteins..ribonucleic acid
CA-03887 Polyethylene sulfonate..ethylene maleic anhydride..derivatives..neoplasms..growth
CA-05178 Specificity
CA-05344 Ribonucleic acid..neoplasms
CA-05389 Nucleic acids denaturation..deoxyribonucleic acid..double stranded
CA-05525 Cytolysis..leukocytes..leukemia
CA-05749 Lymphatic leukemia BW-5147..L-cells..tissue culture
GM-06196 Isolation-purification..deoxyribonucleic acid..enzyme mechanisms..molecular structure
GM-07256 Chemical structure--biological activity..reaction sites..methodology
HE-01829 Streptococcus group A..molecular structure..electrophoresis
HE-05226 Lupus erythematosus..clinical study

Pancreatic dornase

AI-03859 2,6-Methoxyphenyl penicillin..aerosols..therapy evaluation..bacterial pneumonia..staphylococcal infections..clinical study

Ribonucleases

AI-00596 Plant viruses
AI-00857 Amino acid sequence
AI-01473 Molecular structure..hydrogen bond..physical chemistry..biochemistry
AI-01482 Ribonucleic acid..enzymes..substrate complex..electrophoresis..ultracentrifugation
AI-01846 Pancreas..derivatives..chemical structure-biological activity..antigens
AI-01925 Radiolabeled..antibodies..macrophages
AI-03394 Ribosomes..nucleic acids
AM-00803 Radiolabeled carbon..phenylalanine..pancreas
AM-02316 Hydrogen..molecular structure..nuclear magnetic resonance
AM-02905 Proteins..chemical structure
AM-03440 Plants..ribosomes..ultracentrifugation..aging
AM-03698 X-ray structure analysis
AM-03942 Molecular structure..x-ray diffraction
AM-05851 Ultraviolet rays..gamma rays..proteins..isolation-purification..molecular structure
CA-02846 Azo compounds..thyroid hormones..liver..mice
CA-04216 Binding..nucleotides
CA-04333 Isozymes..carcinogenesis..thymus neoplasms..whole body radiation..mice (C57BL)
CA-05130 Serum..tissue..host-neoplasm..antineoplastic agents..dogs
CA-05171 Isolation-purification..chromatography..crystallization..amino acid..chemical structure..methodology
CA-05178 Specificity
CA-05344 Ribonucleic acid..neoplasms..growth inhibitors
CA-05581 Ribonucleic acid..electron microscopy..protozoa..in vivo
GM-04861 Subtilisin..functional groups..chemical structure--biological activity
GM-06071 Pancreas..binding..spectrometry..proteolysis
GM-06629 Chromatography..chemical structure..emzymes substrate..specificity
GM-06663 Skin
GM-06688 Physical chemistry..enzyme mechanisms
GM-08197 p,p' -Difluoro-m,m' -dinitrodiphenylsulfone..molecular structure
GM-08282 Controlled potential electrolysis..methodology
GM-08520 Stereochemistry..bifunctional groups
GM-08826 Fractionation..synthesis..reaction sites
GM-08961 Reaction sites..enzymes substrate complex..stirred flow reactor
GM-09555 Chemical bonds..disulfides..bond cleavage
GM-09905 Uridine-3'(4-nitrophenyl)phosphate..hydrolysis
HE-04762 Molecular structure..chemical bonds..Lossen rearrangement
RH-00095 Radiation effects..gamma rays..molecular structure

NUCLEIC ACIDS

See also Deoxyribonucleic acid
See also Nucleosides
See also Nucleotides
See also Polynucleotides
See also Ribonucleic acid
AI-00365 Pasteurella tularensis..Coxiella burnetii..viruses..Coons method
AI-00555 Bacteriophage
AI-00634 Tobacco mosaic virus..mutations..molecular structure..enzymes..physical chemistry
AI-00685 Deoxyribonucleic acid..proteins..flagellins..interrelationships
AI-01028 Tissue culture..saturniid moths..metabolism
AI-01185 Putrescine..spermidine..spermine..growth factors
AI-01267 Tobacco mosaic virus..nitrous acid..mutations..chemical structure--biological activity
AI-01487 Metabolism..Lactobacillus arabinosus..dietary deficiency..pyridoxine
AI-01506 Paramecium..axenic culture..physiology
AI-01524 Adjuvants..endotoxins..bacteria..antibodies
AI-01570 Thiobacillus..autotrophy..metabolism
AI-01605 Chlamydomonas..biosynthesis..cytoplasm..genetics
AI-02032 Equine rhinopneumonitis virus..metabolism
AI-02213 Pox viruses..influenza viruses..density-gradient centrifugation..electron microscopy..ultraviolet spectroscopy..ion exchange chromatography
AI-02432 Pseudorabies virus..host-virus..mammal..cytopathogenic effect..biochemistry
AI-02457 Hydrogen-ion concentration..growth..Staphylococcus
AI-02699 Growth factors..Bacillus Calmette-Guerin..mitosis
AI-02767 Biosynthesis..enzymes inhibitors..chloramphenicol..reaction sites
AI-02842 Mycobacterium..dietary deficiency..iron..zinc..metabolism
AI-02891 Tissue culture..herpes simplex virus..cortisone
AI-02915 Transformation..genetic strains..Trypanosoma cruzi
AI-03148 Proteins..potato virus X..molecular structure
AI-03150 Mutations..Escherichia coli..biosynthesis..ornithine transcarbamylase
AI-03343 Kidney..pyelonephritis..histochemistry
AI-03394 Viruses..biosynthesis
AI-03400 Polynucleotides..viruses..molecular structure..interrelationships..proteins
AI-03415 Precursors..radiolabeled..plant viruses..virus-like particles..virus replication
AI-03619 Newcastle disease virus..radiation effects..mutations..carriers
AI-03644 Kappa factor..Paramecium aurelia
AI-03767 Lymphatic system..aging..homotransplantation..neoplasms
AI-03845 Glucose..molecular structure..bacteriophage T2..bacteriophage T6..hybrids..serology..immunology
AI-03868 Trichophyton mentagrophytes
AI-03924 Biosynthesis..growth..Rickettsia..deoxyribonucleic acid..extracts..cell
AI-04044 Arthropod-borne viruses..molecular structure
AI-04193 Proteins..enteroviruses..biochemistry
AI-04368 Candida albicans..metabolism..biosynthesis
AI-04619 Duck hepatitis virus
AI-04644 Proteins..encephalomyocarditis virus..biosynthesis..host-virus
AI-04685 Proteins..interrelationships..metabolism..virus replication..vaccinia virus
AI-04728 Viruses..cell..mammal..in vitro
AI-04832 Tomato spotted wilt virus..hybrids..molecular structure
AI-04952 Metabolism..psittacosis virus..tissue culture..acridine..fluorescence microscopy
AM-00841 Histochemistry..embryology..rats
AM-01024 Antibodies
AM-01228 Ribonucleic acid..hormones..cytochemistry
AM-01530 Precursors..autonomic nervous system..radioautography..thyroid gland diseases..rats
AM-01880 Radiolabeled..thyroid gland..chemical structure
AM-02220 Conformations..optical rotation
AM-02304 Electron spin resonance spectroscopy
AM-02427 Lipolysis..metabolism
AM-02493 Ultracentrifugation..membrane permeability..counter-current fractionation..molecular structure..molecular shape
AM-02688 Tissue..biochemistry
AM-02992 Radiolabeled phosphorus..radiolabeled zinc
AM-03167 Metabolism
AM-03370 Pituitary gland..adrenal glands
AM-03412 Molecular structure
AM-03907 Physical chemistry
AM-04187 Tyrosine-α-ketoglutarate transaminase
AM-04212 Hypophysectomy..biosynthesis..rats
AM-04377 Dyes..optical rotatory dispersion..molecular structure
AM-04642 Biosynthesis..enzymes
AM-04763 Physical chemistry
AM-04842 Chromatography..rats
AM-04918 Biosynthesis..lymph nodes..spleen..transplantation rejection..skin..homotransplantation
AM-05376 Chromatography..genetics..Drosophila melanogaster
AM-05384 Mitomycin C

(cont'd)

NUCLEIC ACIDS (CONTD)

AM-05429	Trachea..esophagus..histochemistry..chickens
AM-05644	Biosynthesis..histochemistry..methodology
AM-05916	Cell wall..biosynthesis..metabolism
AM-05931	Metabolism..keratinization
AM-06006	Research programs..molecular biology
AM-06020	Metabolism..homotransplantation..radiation protection..leukemia..hematopoiesis..research programs
AM-06042	Diffusion
AM-06071	Quaternary ammonium compounds..methodology..mucopolysaccharides..histochemistry
CA-01613	Chromosomes..cytochemistry..Drosophila melanogaster
CA-01669	Metabolism..in vitro
CA-01897	Biosynthesis..estrogens..uterus..rats
CA-02015	Metabolism
CA-02020	Neoplasms
CA-02128	Nucleases
CA-02171	Electron microscopy..molecular structure..molecular shape
CA-02228	Metabolism..inositol
CA-02289	Chymotrypsin..conjugates..molecular structure..ultracentrifugation..electron microscopy
CA-02441	Metabolism..carcinogenesis
CA-02739	Cell division..aminoacridines..photobiology..fluorescence microscopy..microorganisms
CA-02797	Biosynthesis..Escherichia coli..auxotrophs
CA-02817	Metabolism..enzymes..bacteria..cell culture..mammal..antimetabolites
CA-02854	Biosynthesis..radiolabeled..metabolites..cell components..neoplastic cells..antineoplastic agents
CA-02877	Metabolism..colchicine..rats
CA-02896	Carcinogenesis..lymphoma
CA-03006	Biosynthesis..metamorphosis..amphibians
CA-03052	Regeneration..thymus..mice (C57BL)
CA-03179	Biosynthesis..Escherichia coli
CA-03323	Biosynthesis..precursors..radiation effects..mutations..bacteria
CA-03503	Cytochemistry..electron microscopy
CA-03528	Cancer chemotherapy
CA-03546	Metabolism..epidermoid carcinoma..hamsters..rats..birds
CA-03566	Proteins..biosynthesis..androgens
CA-03575	Biosynthesis..cell nucleus..transplantation..ovum..frogs
CA-03611	Metabolism..coenzyme analogs..DPN
CA-03656	Metabolism..histochemistry..cell differentiation..plants
CA-03658	Metabolism..carbamyl phosphate
CA-04077	Growth..mitosis..neoplasms..metabolism..radioautography..cytochemistry
CA-04146	Molecular structure..cell
CA-04212	ECTEOLA cellulose chromatography..carcinogenesis..kidney neoplasms..estrogens..hamster
CA-04294	Metabolism..plants neoplasms..cancer initiation..clover
CA-04464	Biosynthesis..nucleotides..enzymes..in vitro
CA-04483	Biosynthesis..HeLa cells..cell culture
CA-04600	Leukemia viruses..leukemia..children..tissue culture
CA-04640	Isolation-purification..neoplasms..polyoma virus..chemical structure
CA-04655	Pyrimidine..Neurospora crassa 38503..uracil..carbamy β-alanine ribotide
CA-04765	Biosynthesis..host-neoplasm..rats..mice..human
CA-04944	Transformation..erythroblasts..human
CA-04969	Neoplasms
CA-04989	Molecular structure..London-Van der Waal's forces..nucleotide sequence..biosynthesis
CA-05116	Metabolism..deoxycytidylate deaminase..enzymes feedback..cell-free systems..Lactobacillus acidophilus R-26
CA-05172	Metabolism..neoplastic cells
CA-05246	Binding..carcinogens..azo compounds..liver..rats
CA-05263	Metabolism..radiolabeled..precursors..urethan..carcinogenesis..mice
CA-05264	Metabolism..radiation effects..protozoa..tissue..mammal
CA-05385	Breast neoplasms..cell-free filtrates..carcinogenesis..rats
CA-05387	Growth..metabolism..biochemistry..plants neoplasms..tissue culture
CA-05393	Metabolism..reaction sites..vitamin B12
CA-05399	Precursors..radiolabeled..cell culture..polyoma virus
CA-05402	HeLa cells..vaccinia virus..herpes simplex virus..cytochemistry
CA-05434	Ehrlich ascites carcinoma..antineoplastic agents..mice (Swiss)
CA-05524	Biosynthesis..bone marrow..drugs tolerance..chlorpromazine
CA-05598	Cell components..electron microscopy..cell differentiation..genetics
CA-05689	Neoplasms..normal tissue..antimetabolites..human
CA-05700	Fractionation..adsorption chromatography..methodology
CA-05710	Metabolism..heat..acid..purine analogs..pyrimidine analogs..radiation effects..nitrogen mustards..mustard gas..auxotrophs..Bacillus subtilis
CA-05742	Injections..lactic dehydrogenase..serum..mice
CA-05797	Metabolites..methodology..urine..neoplasms..leukemia..rectum neoplasms..anemia..human
CA-05813	Metabolism..homotransplantation
CA-05855	Cell components..cell culture..mammal
CA-05869	Biosynthesis..hepatoma..genetic strains..drugs resistance..alkylating agents..rats
CA-05883	Neoplastic cells..oncogenic viruses..carcinogenesis
CA-05936	Metabolism..embryo..sea-urchins
CA-05959	Metabolism..mutations..cell culture..embryo..frogs
CA-06132	Radiation protection..extracts..spleen..oxidative phosphorylation..rats
CA-06136	Cell differentiation..regulation..viruses..virus replication
CA-06173	Immunity..fractionation..vaccines..Shope papilloma..oncolysis..rabbits
CA-06186	Metabolism..bone marrow..cancer chemotherapy..leukemia..human
CA-06313	Proteins..cell nucleus..mitosis..neoplastic cells..tissue culture..human
CA-06346	Biosynthesis..enzymes induction..carcinogenesis
CA-06381	Thyroid gland..goiter..thyroid neoplasms..rats
CA-06385	Transformation..spleen..mice..tissue culture
CA-06420	Metabolism..leukocytes..leukemia..antineoplastic agents..hydrocortisone..human
CA-06439	Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
CA-06471	Polyoma virus..host-virus..radioautography..tissue culture
CA-06473	Metabolism..leukocytes..lymphoblasts..triamcinolone..acetonide..mice..human
CA-06609	Precursors..metabolism..cell division..in vitro
EF-00195	Toxicology..heptachlor..dieldrin..rats
GM-04755	Fractionation..nonaqueous solvents..autolysis
GM-04961	Keratinization..ultraviolet spectrometry..skin diseases
GM-05574	Metabolites..cockroaches
GM-06035	Extracts..proteins..biosynthesis..mitosis..amitosis..cell culture
GM-06235	Metabolism..tissue culture..mitosis
GM-06374	Biosynthesis..reproduction..plants
GM-06461	Cell division..growth..ultracentrifugation..Tetrahymena pyriformis
GM-06483	Wound healing..connective tissue
GM-06528	6-Methylaminopurine..biosynthesis..Escherichia coli
GM-06747	Extracts..placenta..embryo..ethionine..rats
GM-06830	Cell nucleus..biochemistry..ovum..amphibians
GM-06967	Azotobacter vinelandii..physical chemistry
GM-07102	Cell..plants..animal..cold..hydrogen-ion concentration
GM-07191	Molecular structure..cell..metabolism
GM-07289	Growth..electron microscopy..plants
GM-07353	Cytochemistry..cell nucleus
GM-07654	Molecular structure..macromolecules
GM-07694	Staining..electron microscopy
GM-07762	Biosynthesis..reproductive system..sex hormones
GM-07896	Proteins..cytochemistry
GM-07926	Biosynthesis..cell nucleus..brain..rats
GM-07957	Oogenesis..cytochemistry..invertebrates
GM-08040	Molecular biology..research programs
GM-08185	Hydrogen bond..pi bonds..hydrophobic bonds..polymers
GM-08288	Polycations..polyanions..polymers
GM-08608	X-ray structure analysis
GM-08664	Polyelectrolytes..ion..physical chemistry
GM-08685	Psicofuranine..cordycepin..nucleic acids..radiolabeled carbon..reaction mechanisms
GM-08812	Monomolecular films..electron microscopy
GM-08817	Nucleotide sequence
GM-08871	Histogenesis..urinary tract..reproductive system..birds
GM-08921	Pi bonds
GM-08968	Molecular structure..nucleotide sequence..electron microscopy..instrumentation-methodology
GM-09430	Protons..dissociation constants..thermodynamics
GM-09553	Reaction mechanisms..binding
GM-09556	Circular dichroism..conformations
GM-09586	Biosynthesis..enzyme mechanisms..metabolism..polynucleotides
GM-09803	Metabolism..yeasts
GM-09834	Chloroplasts..biosynthesis..Euglena
GM-09942	Metabolism..gametogenesis..plants
GM-09959	Cell components..electron microscopy
HE-01880	Nephrectomy..renal hypertrophy..rats
HE-01937	Biosynthesis..mammal
HE-02520	High energy compounds..phosphates..muscle contraction..frogs..turtles
HE-02803	Biosynthesis..erythrocytes
HE-03103	Research programs
HE-03169	Ribosomes..chemical structure..nucleotides..chromatography
HE-03394	Hydrogen-ion concentration..density-gradient centrifugation
HE-06126	Biosynthesis..benzene..toxicology
HE-06209	Kidney..histochemistry
HE-06432	Heart enlargement..radioautography..radiolabeled tritium..thymidine
HE-06530	Biochemistry..laboratory facilities
HE-07013	Diet..lipids..atherosclerosis..monkeys..rats
MH-04774	Regeneration..memory-retention..Planaria
MH-04957	Metabolism..brain..tranquilizers..stimulants..rats
MH-05900	Metabolism..tissue culture..brain
NB-00361	Cerebral cortex..histochemistry..human
NB-01782	Trachoma virus..psittacosis virus..electron microscopy

NB-02116 Brain..radiation effects..congenital abnormalities..rats..monkeys
NB-02824 Trachoma virus..cell culture
NB-03825 Muscle..muscular dystrophy..mice

Hybrid nucleic acids

CA-06361 Deoxyribonucleic acid..messenger ribonucleic acid..isolation-purification..Neurospora crassa

Unnatural nucleic acids

CA-04186 Molecular structure..x-ray diffraction..hydrogen bond..purine nucleotides..pyrimidine nucleotides

NUCLEIC ACIDS ANALOGS

CA-02978 Antineoplastic agents..cell..metabolism..ribonucleic acid..deoxyribonucleic acid..proteins..biosynthesis
CA-03811 Transformation..Rous sarcoma virus ..cell culture
CA-04045 Bone marrow..transplantation..histocompatibility..mice

NUCLEIC ACIDS DENATURATION

CA-02287 Heat..urea..N,N'demethyl formamide..ethylene glycol..molecular structure..deoxyribonucleic acid
CA-05007 Fractionation..centrifugation
CA-05295 Deoxyribonucleic acid..alkylating agents
CA-05389 Deoxyribonucleic acid..molecular structure..double stranded..deoxyribonuclease
CA-05799 Mechanical pressure..electrophoresis

NUCLEIC ACIDS INHIBITORS

AM-03634 Deoxyribonucleic acid..biosynthesis..mutagens
CA-06406 Deoxyadenosine..deoxyribonucleic acid..biosynthesis

NUCLEOLUS

See Cell components, Cell nucleolus

NUCLEOPHILIC SUBSTITUTION

CA-05906 Synthesis..heterocyclic nitrogen mustards..antineoplastic agents
GM-07021 Acetylene..1-haloalkynes..reaction mechanisms
GM-07965 Solvolysis..phosphates esters..reaction mechanism

NUCLEOPHILS

See Electron donors

NUCLEOPROTEINS

See also Deoxyribonucleoproteins
See also Nucleic acids
See also Ribonucleoproteins
AI-01688 Sendai virus..virus replication
AI-04531 Sindbis virus..virus replication..radiolabeled
AI-04626 Metabolism..psittacosis virus..virus replication..fluorescent dyes..cytochemistry
AM-03102 Microsomes..cell nucleus..deoxyribonucleic acid
AM-03634 Radiation effects..alkylating agents ..mutagens
AM-06420 Radiation effects..cobalt 60..ultraviolet rays
CA-01613 Chromosomes..cytochemistry..Drosophila melanogaster
CA-02171 Electron microscopy..molecular structure..molecular shape
CA-02433 Metabolism..leukemia..cancer chemotherapy..antimetabolites ..clinical study
CA-03894 Transformation..neoplastic cells..tissue culture
CA-04493 Neoplasms..rats
CA-04944 Transformation..erythroblasts ..human
CA-05007 Chemical structure
CA-05060 Antigens..immune sera..immunology..cell nucleus
CA-05385 Breast neoplasms..cell-free filtrates..carcinogenesis..rats
CA-05387 Growth..metabolism..biochemistry..plants neoplasms..tissue culture
CA-05402 Nucleolus..cytochemistry..metabolism
CA-05421 Biosynthesis..isolation-purification ..neoplastic cells..nitrogen mustards
CA-06133 Neoplastic cells
CA-06313 Biosynthesis..neoplastic cells..tissue culture..spectrometry
CA-09051 Cancer..immunological tests
GM-04919 Deoxyribonucleic acid..adenosine triphosphate..sodium..biosynthesis..physiology
GM-05143 Microsomes..seeds..peas..reticulocytes..ribonucleic acid..rabbits
GM-05874 Fractionation..binding..deoxyribonucleic acid..proteins
GM-07373 Physical chemistry
GM-08318 Liver..regeneration..deoxyribonucleic acid
GM-08812 Monomolecular films..electron microscopy
GM-09231 Chromosomes..biosynthesis..physiology ..plants
GM-09747 Chromosomes..spermatogenesis..crickets
GM-10003 Embryology..cell differentiation..cytochemistry
HE-01618 Molecular structure..binding..ion
NB-00415 Neurogenesis..facial nerve motor nucleus..hamsters

NUCLEOSIDE CYCLIC MONOPHOSPHATES

See also Adenosine-3',5'-monophosphates
See also Uridine-2',3'-monophosphate
GM-09905 Hydrolysis..chemical structure

NUCLEOSIDE DIPHOSPHATASE

See under Phosphatases

NUCLEOSIDE DIPHOSPHATE KINASE

See Phosphotransferases, ATP:nucleosidediphosphate phosphotransferase

NUCLEOSIDE DIPHOSPHATE POLYNUCLEOTIDE NUCLEOTIDYL TRANSFERASE

See under Phosphotransferases

NUCLEOSIDE : ORTHOPHOSPHATE RIBOSYLTRANSFERASE

See under Glycosyltransferases

NUCLEOSIDE 5'-DIPHOSPHATES

AM-01845 Polynucleotide phosphorylase..enzyme mechanism
CA-04580 Polymerization..nucleotide transferase..ribonucleic acid..biosynthesis

NUCLEOSIDE-3', 5'-MONOPHOSPHATES

HE-04442 Biosynthesis..enzymes

NUCLEOSIDE 5'-PHOSPHATES

See also Nucleoside 5'-diphosphates
CA-03179 Nucleic acids..biosynthesis..bacteria

NUCLEOSIDE PHOSPHATES

See Nucleoside cyclic monophosphates
See Nucleoside 5'-diphosphates
See Nucleoside triphosphates

NUCLEOSIDE PHOSPHATES ANALOGS

CA-02856 Phosphonates..synthesis..chemical structure--biological activity

NUCLEOSIDE PHOSPHATES PHOSPHOTRANSFERASES

See under Phosphotransferases

NUCLEOSIDE PHOSPHORYLASE

See Glycosyltransferases, Nucleoside : orthophosphate ribosyltransferases

NUCLEOSIDE : PURINE (PYRIMIDINE) RIBOSYLTRANSFERASE

See Glycosyltransferases, Nucleoside ribosyltransferase

NUCLEOSIDE PYROPHOSPHATES

See also Ribonucleoside-5'-pyrophosphate
CA-03870 Degradation..metal..ion..photosensitivity

NUCLEOSIDE 5'-SULFATES

CA-03179 Nucleic acids..biosynthesis

NUCLEOSIDE TRIPHOSPHATES

See also Ribonucleoside triphosphates
GM-07988 Polynucleotides..Micrococcus lysodeikticus..biosynthesis
GM-08928 Biosynthesis..enzymes..cell-free systems..Escherichia coli
HE-03891 Phosphorylation..adenosine monophosphate..liver

NUCLEOSIDE-5'-TRIPHOSPHATES

CA-03870 Halogenation..degradation

NUCLEOSIDES

See also Adenosine
See also Aminofuranosyluracils
See also Aminonucleoside
See also Coenzyme
See also Cytidine
See also Deoxyadenosine
See also Deoxyguanosine
See also Deoxyribonucleosides
See also Deoxyuridine
See also Guanosine
See also Inosine
See also 6-Mercaptopurine riboside
See also Nicotinamide riboside
See also Pseudouridine
See also Purine nucleosides
See also Pyrimidine nucleosides
See also Pyrimidine ribosides
See also Thymidine
See also Thymine ribosides
See also Uridine
AI-00158 Salivary glands viruses..mice..human ..tissue culture..metabolism
AI-02940 Synthesis..ribonucleic acid..kinases..ribosomes
AM-00162 Metabolism..5-ribouracil..gout..urine
AM-00210 Metabolism..gout..interrelationships
AM-00769 1,2-Sugar anhydrides..stereochemistry
AM-02427 Lipolysis..metabolism
CA-02433 Urine..nucleoproteins..metabolism ..leukemia..clinical study
CA-02510 Transport..metabolism
CA-03232 Synthesis..antineoplastic agents
CA-03772 Cytosine..amino sugars..synthesis..cancer chemotherapy
CA-03870 Halogenation..degradation
CA-05118 Metabolism..adenosine triphosphate..2-deoxyglucose..neoplastic cells..ascites tumors
CA-05119 Metabolism..chick embryo..liver..rats
CA-05295 Alkylating agents..reaction sites..nitrogen mustards
CA-05953 Metabolism..antineoplastic agents..neoplasms..human..in vitro..methodology
CA-06229 Radiolabeled tritium..radiolabeled carbon..deoxyribonucleic acid ..biosynthesis..L-cells..radiation effects
CA-06388 9-Cyclopentyl purines..9-cyclohexyl purines..synthesis..antineoplastic agents
HE-03008 Metabolism..ventricles..heart contraction..heart failure..mammal..in vitro

(contd)

NUCLEOSIDES (CONTD)

Unnatural nucleosides

CA-01760 Deoxyribonucleic acid..mutations
CA-02714 Antineoplastic agents..synthesis
CA-04288 Synthesis..molecular condensations..2-deoxy sugars..nitrobenzoylglycosyl halides..purine..pyrimidine
CA-05845 Antineoplastic agents..synthesis
CA-05943 Sugar..synthesis..antimetabolites..cancer chemotherapy..human

α-NUCLEOSIDES

CA-05697 Deoxyribonucleic acid analogs..antineoplastic agents..synthesis..screening

NUCLEOSIDES ANALOGS

AI-03945 Blue-green algae..mutations..stability constants..nutrition..drugs resistance
CA-03231 Thymine..uracil..synthesis..chemical structure-biological activity
CA-03232 Synthesis..antineoplastic agents
CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis
CA-04104 Phosphorus..heterocyclic compounds..synthesis..antineoplastic agents
CA-04848 Fluorinated compounds..synthesis..antimetabolites

NUCLEOSIDES INHIBITORS

AM-03375 Dehydrogenation
GM-08685 Psicofuranine..cordycepin..reaction mechanisms

NUCLEOTIDASES

Deoxyribonucleotidase

CA-02441 Cell division..carcinogenesis

Diphosphopyridine nucleotidase

AI-01578 Anaphylaxis..histamine..slow reacting substance
AI-04179 Mycobacterium tuberculosis..phagocytosis..mice

Endopolynucleotidases

GM-09586 Molecular structure..enzyme mechanisms..rats

Exopolynucleotidases

GM-09586 Molecular structure..enzyme mechanisms..rats

5'-Nucleotidase

CA-04251 Amino acid..bile acids and salts
CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
GM-08246 Semen..dietary deficiency..sheep

NUCLEOTIDE PYROPHOSPHATE PHOSPHORIBOSYLTRANSFERASES

See under Glycosyltransferases

NUCLEOTIDE SEQUENCE

AM-03989 Ribonucleic acid
CA-04805 Transfer ribonucleic acid..yeasts..liver..rats
CA-04989 Nucleic acids..biosynthesis..molecular structure..London-Van der Waal's forces
CA-05178 Deoxyribonucleic acid..ribonucleic acid
CA-05342 Deoxyribopolynucleotides..deoxyribonucleic acid..methodology
GM-06814 Ribonucleic acid..bond cleavage..proteins..biosynthesis
GM-08001 Ribonucleic acid..bacteria..fingerprint method
GM-08817 Nucleic acids
GM-08968 Molecular structure..nucleic acids..electron microscopy..instrumentation-methodology
GM-09427 Deoxyribonucleic acid..chemical structure--biological activity

NUCLEOTIDES

See also Adenosine
See also Adenosine phosphates
See also Coenzyme
See also Cytidine
See also Deoxyadenosine
See also Deoxyguanosine
See also Deoxyribonucleotides
See also Deoxyuridine
See also Flavin nucleotides
See also Fluorodeoxyuridine nucleotides
See also Fluorouridine nucleotides
See also Guanosine
See also Guanosine phosphates
See also Histamine dinucleotide
See also Inosine
See also Inosine monophosphate
See also Liponucleotides
See also Mononucleotides
See also Nucleoside-3',5'-monophosphates
See also Nucleoside pyrophosphates
See also Nucleoside triphosphates
See also Oligonucleotides
See also Polynucleotides
See also Pseudouridine
See also Pseudouridine monophosphates
See also Purine nucleotides
See also Pyrimidine nucleotides
See also Ribonucleoside-5'-pyrophosphates
See also Ribonucleotides
See also Thymidine
See also Thymidine monophosphate
See also Thymine ribosides
See also Uridine

AI-01368 Chemical structure..deoxyribonucleic acid replication..mutations..bacteria
AI-01902 Molecular structure..cell wall..Staphylococcus aureus
AI-02067 Oxidative phosphorylation..mitochondria..Periplaneta
AI-02922 Membrane permeability..Escherichia coli..streptomycin
AM-00210 Metabolism..blood..gout..human..interrelationships
AM-01158 Sugar..mucopolysaccharides..biosynthesis..chickens
AM-01418 Plants..algae
AM-01897 Hyaluronic acid..cell-free systems
AM-01980 Polypeptides..chondrogenesis
AM-02138 Hormones..metabolism..biosynthesis..liver..rats
AM-02396 Ribonucleic acid..amino acid..fractionation..chemical structure--biological activity
AM-02416 Metabolism..liver..cannulation..dogs
AM-02427 Lipolysis..thyrotropin..glucagon..ACTH..metabolism
AM-02647 Biochemistry..horseshoe crab
AM-02648 Spectroscopy
AM-02963 Colitose..abequose
AM-03514 Bacteriophage T3..bacteriophage T2..electron microscopy
AM-03713 Galactose..isolation-purification
AM-03909 Stereochemistry..adenosine..uridine
AM-03978 Metabolism..blood disorders
AM-04534 Actin..polymers..physical chemistry
AM-04780 Cytidine..metabolism..phospholipids
AM-04842 Radiolabeled carbon
AM-05081 Liver..regeneration..hepatectomy..rats
AM-05096 Galactokinase..enzyme mechanisms
AM-05507 Metabolism..enzymes..genes
AM-05556 Biochemistry..ethionine..regeneration..pancreas..rats
AM-05644 Dehydrogenases..histochemistry..methodology
AM-06297 Ion exchange chromatography..anion..pancreatic diseases..human..animal
CA-01613 Nucleic acids..chromosomes..genetics..Drosophila melanogaster
CA-02015 Metabolism
CA-02347 6-mercaptopurine..metabolism..leukocytes..leukemia..human
CA-02433 Urine..nucleoproteins..metabolism..leukemia..clinical study
CA-02817 Metabolism..enzymes..bacteria..cell culture..mammal..antimetabolites
CA-03546 Cell division
CA-03870 Halogenation..degradation
CA-03925 Metabolism..neoplasms..chromatography
CA-04216 Binding..ribonucleases
CA-04228 Chromosomes..mutations..Drosophila
CA-04464 Biosynthesis..nucleic acids..in vitro
CA-04580 Radiolabeled carbon..radiolabeled phosphorus..ribonucleic acid..biosynthesis..enzymes..yeasts
CA-04805 Ribonucleic acid..hemoglobin..biosynthesis..reticulocytes..rabbits
CA-04851 Cyclization..testosterone..androstenedione..isolation-purification
CA-04969 Neoplasms
CA-05064 Metabolism..leukocytes..human..in vitro..leukemia
CA-05118 Metabolism..adenosine triphosphate..2-deoxyglucose..neoplastic cells..ascites tumors
CA-05119 Metabolism..chick embryo..liver..rats
CA-05431 Liver..mitochondria..carcinogens..carcinogens analogs..liver neoplasms..rats
CA-06066 Synthesis..oligonucleotides
CA-06406 Metabolism
EF-00101 Isolation-purification..Streptococcus lactis..drugs resistance..oxytetracycline
GM-01520 Anthocyanins..biosynthesis
GM-03442 Enzymes..coenzymes..carbohydrates..metabolism
GM-06027 Metabolism..succinic acid..phosphates
GM-06309 Radiolabeled tritium..hematopoiesis..life span..blood cells..rats..guinea pigs
GM-07099 Muscle..enzymes..mitochondria..houseflies
GM-07255 Myofibrils..muscle contraction
GM-07601 Deoxyribonucleic acid..ribonucleic acid..metabolism..Chlorella
GM-07606 Ribonucleic acid..biosynthesis
GM-07874 Coenzyme
GM-07963 Phosphates..Escherichia coli..bond cleavage
GM-08224 Phosphates..metabolism..mitochondria..plants
GM-08765 Radiolabeled carbon..biosynthesis..ribonucleic acid..auxins..plants..in vitro
GM-09316 Liver..mammary gland..isolation-purification..chemical structure--biological activity..enzymes..biosynthesis
GM-09373 Transfer ribonucleic acid..amino acid..methylation
GM-09999 Transfer ribonucleic acid
HE-02181 Atherogenesis..lipids..rabbits
HE-02345 Hypoxia..metabolism
HE-02771 Aging..liver..muscle..rats
HE-03008 Heart contraction..mammal..in vitro
HE-03067 Actin..physical chemistry..heart failure
HE-03169 Ribosomes..chemical structure..chromatography
HE-03312 Myocardium..congestive heart failure..radiolabeled phosphorus
HE-04622 Metabolism..heart arrest..dogs
HE-04824 Chromosomes..genetic mapping..bacteriophage
HE-05212 Heart..metabolism..dogs
HE-05949 Polymerization..actin..binding..muscle contraction
HE-06031 Metabolism..myocardium..drugs..hormones..coronary arteries..blood circulation dynamics
NB-01151 Brain..hormones..rats
NB-01305 Spinal cord lesions..brain lesions..histochemistry
NB-02038 Chemotherapy..muscular dystrophy..clinical study
NB-03600 Muscle..muscular dystrophy..human..mice
NB-03799 Liver..galactose..diet..rats

NUCLEOTIDES ANALOGS

AI-03945 Blue-green algae..mutations..stability constants..nutrition..drugs resistance
AM-05195 Adenosine triphosphate analogs..muscle contraction

CA-03179 Nucleic acids..biosynthesis..nucleoside 5'-sulfates
CA-03231 Thymine..uracil..synthesis..chemical structure-biological activity
CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis
CA-04104 Phosphorus..heterocyclic compounds..synthesis..antineoplastic agents
CA-06519 Radiation effects..research programs

NUCLEOTIDES ESTERS

CA-02857 Antineoplastic agents..synthesis..screening

NUCLEUS (HYPOGLOSSAL)

See Brain, Hypoglossal nucleus

NUCLEUS AMBIGUUS

See Brain, Ambiguus nucleus

NUCLEUS MIGRATION

See Cell components, Cell nucleus migration

NUCLEUS RETICULARIS PONTIS ORALIS

See under Brain

NUCLEUS (SOLITARY TRACT)

See Brain, Solitary tract nucleus

NUMBER SENSE

MH-05877 Counting ability..rhythm..birds

NURSERY

See under Hospitals

NURSERY SCHOOL

See under Education

NURSING

See also Appendix II, Nursing research
See also Education, Nursing
See also Patient care
See also Public health nursing
CA-09753 Communication..physicians..patient care..cancer
GM-05322 Role..student health service..hospitals outpatients
GM-05537 Criteria..hospitals administration
GM-05621 Teaching..medical students..medical education
GM-05687 Patient care..aging
GM-06137 Rehabilitation..convalescence..hospitals patients..aging
GM-06675 Medical research..literature survey..documentation systems
GM-07302 Behavior..attitudes..children..hospitals patients..behavioral adjustment
GM-07503 Teaching..diabetes..rural areas..hospitals outpatients
GM-07543 Performance..hospitals..criteria
GM-07716 Role..performance..soioculture..Turkey
GM-07721 Rehabilitation..hospitals patients
GM-07739 Role..patient care
GM-08544 Symbolism..performance..personality..interviews..psychological tests
GM-08800 Emotional reactions..hospitals patients..pain
GM-08883 Preoperative..emesis
GM-09028 Perception..methodology
GM-09484 Role..attitudes..psychometrics
GM-09574 Rehabilitation..nervous system disorders
GM-09618 Medical records..computer
GM-09712 Manpower..medical economics..hospitals bed capacity..hospitals admissions..statistics
HM-00181 Hospitals administration..medical economics..patient care
HM-00263 Survey..New Jersey
MH-00234 Training..mental hospitals..children..
R11 psychoses
MH-00431 Training..hospitals patients..emotional reactions
MH-01021 Mental retardation..memtal hospitals
W-00049 Paramedical education..patient care..survey

NURSING HOMES

GM-08545 Patient care..survey
HE-03938 Aging..public health
HM-00197 Aging..social worker..education..curriculum..social psychology
MH-02775 Aging..social adjustment..isolation

NURSING SCHOOLS

See Education, Nursing

NUTRIENTS

See also Culture media
See also Growth (microorganisms)
See also Growth factors
AI-00140 Venturia inaequalis..virulence..genetics
AI-00251 Dimorphism..fungi..biochemistry
AI-00299 Dermatophytes..ecology..growth..virulence..genetics
AI-00706 Flavobacterium
AI-01186 Veillonella..Micrococcus..physiology
AI-01201 Spores..Trichophyton
AI-01404 Listeria monocytogenes
AI-01439 Antibodies..HeLa cells..cell-free systems..virus replication..herpes simplex virus
AI-01465 Glutamates..radiolabeled..Micrococcus lysodeikticus..catalase..porphyrins..biosynthesis
AI-01575 Bacteria..amino acid..peptides..pantothenic acid
AI-01601 Streptomyces violaceoruber..recombination..mutations..antibiotics
AI-01935 Streptococcus faecalis..growth..cell components..aging
AI-02176 Beeswax..insects..phospholipids..metabolism
AI-02190 Auxotrophs..mutations..yeasts..fungi
AI-02578 Culture media..fatty acids..Leptospira
AI-02747 Virulence..insects viruses..butterflies..moths
AI-02853 Fungi..genetics
AI-03114 Enterobacteria..ecology..intestines..cattle..sheep
AI-03128 Olpidiopsis..host-parasite..immunity..biochemistry
AI-03244 Trichophyton rubrum..skin..human..amino acid..fatty acids
AI-03410 Amoeba..protozoan culture..physiology
AI-03521 Hemophilus influenzae
AI-03564 Amine..metallic acids..bacteria..spores
AI-03565 Micrococci..enzymes..biosynthesis..metabolism
AI-03590 Fatty acids..spores..Clostridium roseum
AI-03629 Growth..fermentation..continuous culture
AI-03692 Neurospora..ergothioneine..biosynthesis
AI-03945 Stability constants..mutations..blue-green algae..x-rays
AI-03871 Blood..radiolabeled..helminth culture..Schistosoma
AI-03914 Tritrichomonas augusta..Trichomonas hominis..protozoan culture..instrumentation-methodology..physiology
AI-04073 Cell culture..herpes simplex virus..virus replication..latent virus diseases
AI-04259 Immunity..plants diseases..plant fungi..host-parasite
AI-04293 Ciliata..axenic culture
AI-04577 Microbial culture..L-form bacteria..Streptococcus..cell wall..biosynthesis
AI-04581 Plant viruses..(2,4-dichlorophenoxy)acetic acid..growth factors..plants
AI-04659 Staphylococcus..pigments..cell capsule
AI-04672 Sulfate-reducing bacteria..taxonomy
AI-04744 Microbial culture..aerobiosis..fermentation..antibiotics..biosynthesis
AM-02480 Diplococcus pneumoniae..genetics..transformation..deoxyribonucleic acid..mutations
AM-03432 Body water..electrolytes..gastrointestinal system..children..electrolytes
AM-03561 Dietary deficiency..cell..proteins..biosynthesis..amino acid..enzymes
AM-04363 Diet..twins..growth..infectious diseases..longitudinal study
AM-04737 Intestinal absorption..malabsorption syndromes
AM-04953 Intestinal absorption..food additives
AM-05219 Pyridoxine..fatty acids..tocopherol..diabetes..hypothyroidism..rats
AM-05375 Intestinal absorption..histoloty..intestines
AM-06274 Stress..infectious diseases..emotional disturbance
CA-02061 Tissue culture..single cell analysis..plants..neoplasms..spruce
CA-02119 Bacteria..slime molds..growth
CA-02915 Hydrolysis..enzymes..cancer chemotherapy
CA-03780 Cell types..plants..cell culture
CA-04445 Copper..eye..mutations..Drosophila melanogaster
CA-04484 Radiation sensitivity..neoplastic cells..cell culture
CA-05581 Endoplasmic reticulum..electron microscopy..protozoa
CA-05598 Plants neoplasms..tissue culture
DE-01399 Microbial culture..bacteria..fungi..human
EF-00081 Meat..muscle..swine..food processing
EF-00227 Vegetables..carotenoids..food processing..chromatography..methodology
GM-04711 Axenic culture..regeneration..Planaria
GM-06025 Protozoa
GM-06593 Intestinal absorption..Golgi apparatus..rats
GM-06768 Genetics..Drosophila..Colpidium
GM-07022 Algae..invertebrates..symbiosis
GM-07052 Algae..vitamin B12..biosynthesis
GM-07108 Antimetabolites..chick embryo
GM-07714 Plants..carbohydrates..heptulose..chromatography..x-ray diffraction..metabolism
GM-07779 Genetics..cell differentiation..Tetrahymena pyriformis
GM-08157 Algae..fungi..microbial culture
GM-08557 Axenic culture..coelenterates
GM-08753 Spermatozoa..life span..in vitro..deoxyribonucleic acid..cattle
GM-08899 Cell differentiation..carcinogeresis
GM-09103 Stress..protozoa
GM-09491 Claviceps purpurea..reproduction
MH-03579 Drive..feeding behavior..rats
NB-00858 Myelination..spinal ganglion..cerebellum..tissue culture..animal
NB-00964 Herpes simplex virus..virus replication..HeLa cells
NB-01665 Hydroxy acids..metabolism..Lactobacillus casei
NB-02010 Retina..electron microscopy..cytochemistry
NB-02608 Nerves..myelination
NB-02674 Culture media..hair follicle..otocyst..transparent chamber techinque..chick embryo
NB-03114 Physiology..cytochemistry..single cell analysis..tissue culture..nervous system
WP-00064 Algae..waste treatment..sewage..calcium oxide
WP-00100 Organic compounds..phytoplankton..water pollution
WP-00157 Streams..water pollution..ecology
WP-00192 Anaerobiosis..waste treatment
WP-00216 Industrial wastes..water pollution..indicators..Glyptotendipes
WP-00231 Ecology..photosynthetic bacteria..sewage stabilization ponds
WP-00297 Algae..fractionation..phosphorus..water pollution
WP-00327 Detergents..bacteria..waste treatment

NUTRITION
See also Appendix II
See also Autotrophy
See also Auxotrophs
See also Breast feeding
See also Culture media
See also Diet
See also Fasting
See also Feeding
See also Food
See also Heterotrophy
See also Malnutrition
See also Microbial culture
See also Protozoan culture
AI-00092 Rodents..immunology..leishmaniasis
AI-00533 Xenopsilla cheopsis..sterols..longevity..fertility..Prodenia eridania..hormones
AI-00977 Host-parasite..protozoa..immunity
AI-01088 Protozoa..host-parasite..metabolism
AI-01508 Host-parasite..cestodes
AI-01592 Amebiasis..animal..human
AI-01636 Immunity..mice..tuberculosis
AI-02276 Life cycle..reproduction..parents..age..meal worm
AI-02371 Diarrhea..infants
AI-02634 Avian tuberculosis
AI-03439 Antibodies..biosynthesis..mice
AI-03443 Trematodes..mollusks..histochemistry..phase microscopy
AI-03449 Purified diet..mice..infants..germ-free..physiology..biochemistry
AI-03497 Aphids..plant viruses..vectors..ecology
AI-03573 Host-parasite..protozoa..rats..vitamin
AI-03645 Newcastle disease virus..chickens..nitrogen balance
AI-03646 Infectious diseases..swine..veterinary medicine
AI-03808 Plant nematodes..alfalfa
AI-04162 International centers..tropical medicine..Maryland..Pakistan
AI-04178 International centers..tropical medicine..Colombia
AI-04434 Water-electrolyte balance..mites
AI-04618 Fungi..parasitic diseases..host-parasite..immunity
AI-04742 Glutamine..immunity..viruses..bacteria..cell culture..laboratory animals
AI-04818 Thiamine..disulfides
AM-00001 Isolation-purification..vitamin B12..human
AM-00022 Degenerative joint disease
AM-00462 Proteins..adrenal cortex hormones..metabolism
AM-00494 Enzymes..cell
AM-00645 Dietary deficiency..monkeys
AM-00721 Leukopoiesis..bone marrow..biosynthesis
AM-00952 Albumins..metabolism..fats
AM-01025 Diet..growth factors..crickets
AM-01055 Amino acids..infants
AM-01066 Premature infants..clinical study
AM-01347 Amino acid..nitrogen balance..sex difference..human
AM-01362 Growth hormones..ACTH..adrenal cortex hormones..antirheumatic agents
AM-02012 Epiphyses..growth
AM-02131 Lipids..intestinal absorption
AM-02355 Lipids..vitamin B12
AM-02406 Cartilage..epiphyses
AM-02488 Proteins..fats..diets..hypocholesteremia
AM-02565 Nicotinic acid..corn..rats..human
AM-02644 Children..metabolism..surgery..stress
AM-02709 Children..iron..dietary deficiency..plasma proteins
AM-02788 Vitamin B12..starvation..rabbits
AM-02836 Swine (miniature)
AM-02839 Adolescence
AM-02843 ACTH..pituitary gland
AM-03007 Bone disorders..chickens
AM-03127 Blood..enzymes..animal..human
AM-03135 Adrenal cortex hormones..metabolism
AM-03345 Instrumentation..bone density..animal..human
AM-03397 Publications..animal
AM-03398 American Indians..diet
AM-03399 Muscular dystrophy..diet..enzymes inhibitors..electron transport..sheep..cattle
AM-03505 Vitamin B12..metabolism
AM-03619 Pyridoxine..human
AM-03670 Physiology..intestinal atresia..gastrointestinal surgery..dogs..mortality
AM-03736 Interrelationships..vitamin A..ascorbic acid
AM-03737 Coenzyme Q..tocopherol..vitamin K..biosynthesis
AM-03771 Cooperative study..adipose tissue
AM-03811 Amino acid..dietary supplements..children
AM-03918 Pyridoxine..pyridoxal-5-phosphate..aminotransferases..apoenzymes..physiology
AM-03992 Geographic tongue..morphology..biochemistry..clinical study
AM-04150 Research programs
AM-04274 Vitamin B12..choline..rats
AM-04307 Sphingolipids..metabolism
AM-04310 Thiamine..pyridoxine..riboflavin..folic acid..vitamin B12
AM-04345 Survey..ecology..children..preschool..biochemistry
AM-04362 Calcium..metabolism..bone
AM-04387 Liver..subcellular components..electron microscopy..alcoholism..clinical study
AM-04436 Porphyria cutanea tarda..children..Turkey
AM-04491 USSR..literature survey
AM-04517 Isomerases..ribulose-diphosphate carboxylase..aldolases
AM-04523 Vitamin B12..Euglena..benzimidazoles..mutations..drugs resistance
AM-04562 Food..Middle East
AM-04587 Gastrointestinal surgery..methodology..intestinal absorption..dogs
AM-04606 Autotransplantation..duodenum..peptic ulcer..dogs
AM-04666 Tocopherol..folic acid..anemia..diarrhea..infants
AM-04731 Criteria..proteins..dietary deficiency..children..Central America
AM-04738 Unsaturated fatty acids..longevity..animal facilities..rats
AM-04825 Surgery..physiology..human
AM-04827 Vitamin..proteins..metabolism..infectious diseases..children..Central America
AM-04890 Thyroid function
AM-04923 Pancreatic cystic fibrosis..international meetings
AM-05104 Aging..adolescence..food..Scotland..survey..exercise
AM-05205 Cats
AM-05243 Fatty liver..metabolism..rats
AM-05259 Nitrogen..fats..amino acid..postoperative
AM-05285 Training..Lebanon
AM-05296 Diet..cooperative study..life cycle..growth..human
AM-05334 Metal..binding
AM-05416 Longevity..whole body radiation..rats
AM-05500 Anemia..metabolism..children
AM-05576 Clinical research centers..metabolism
AM-05582 Training..public health..physicians
AM-05584 Radiation sensitivity
AM-05628 Chimpanzees..diet..fats..fatty acids..cholesterol
AM-05686 Eating frequency..animal..human
AM-05706 Documentation systems..publications
AM-05718 Metabolism..amino acid..growth..food..animal
AM-05745 Newborn..cattle
AM-05811 Fatty liver..metabolism
AM-05841 Carbohydrates..metabolism
AM-05921 Indonesia..Thailand..dietary deficiency..infants..mortality..blindness
AM-05929 Diabetes..Eskimos..ecology
AM-05935 Peru..dietary deficiency..infants..mortality..longevity
AM-06032 Puerto Rico..rural areas..socioeconomics
AM-06189 Placental transfer
AM-06307 Diet..unsaturated fatty acids..adipose tissue..clinical study
CA-00281 Dietary deficiency..vitamin A..glaucoma..mutations..rabbits
CA-01018 Choline..methionine..carcinogenesis..animal
CA-02090 Mucous membrane..intestines..human..animal
CA-02846 Liver neoplasms..carcinogenesis..azo compounds..hyperthyroidism..mice
CA-02890 Carcinogenesis..eye neoplasms..cattle
CA-02906 Bacteria..drugs resistance..folic acid antagonists
CA-03448 Growth..carcinogenesis..3-methyl cholanthrene..breast neoplasms..rats
CA-03470 Amino acid..carbohydrates..chick embryo..fibroblasts..Rous sarcoma virus..tissue culture
CA-03584 Cell differentiation..growth..Physarum polycephalum
CA-03610 Neurospora..biochemistry..morphology..electron microscopy
CA-04105 Spores..growth..Calvatia
CA-04175 Sarcoma 180..drugs resistance..methotrexate..cell culture
CA-04272 Cell aggregation..histogenesis..embryo
CA-04612 Etiology..liver cirrhosis..Africa
CA-04681 Mutations..lymphoma..cell culture..mice
CA-04890 Single cell analysis..tissue culture..tobacco..carcinogenesis
CA-05181 Adrenal cortex hormones..neoplasms..growth
CA-05230 Carcinogenesis..safrole..rats
CA-05485 Normal cells..leukemia..millipore diffusion chamber technique
CA-05803 Fish..hepatoma..etiology
CA-05892 Mutations..cell culture..mammal
CA-06346 Transformation..plants neoplasms..tissue culture
DE-00204 Bone..teeth..dental caries
DE-00373 Dental caries..resistance..rats
DE-00549 Periodontal disease..Negroes..Tennessee..longitudinal study
DE-00934 Growth..oral-facial anomalies..dentition..children..longitudinal study
DE-01021 Collagen..biosynthesis
DE-01156 β-Aminopropionitrile..keratinization..mucous membrane..hamsters (Syrian)
DE-01296 Geriatrics..mastication..swallowing
DE-01364 Submandibular gland..pancreas..parotid gland..thiouracil
DE-01512 Bone resorption..rats
EF-00080 Cattle..poultry..antimetabolites..leuco-anthocyanins..crops
EF-00093 Food..public health..international meetings..Florida..travel
EF-00323 Book..animal husbandry
GM-03761 Children..growth
GM-05093 Insects..insects control
GM-05817 Fatty acids..radiolabeled
GM-05921 Neuromuscular diseases..genetics..mice
GM-06809 Embryology..phylogeny..liver..elasmobranch
GM-07200 Aging..research programs
GM-07442 Vegetables..proteins..infants
GM-07566 Plants..aging..cytoplasm
GM-07730 Ovum..biochemistry..mammal
GM-07904 Amino acid..crustaceans
GM-08183 Biochemistry..milk..lactation
GM-08477 Coenzyme Q
GM-08677 Heat..acclimatization..rats
GM-09091 Population dynamics..Daphnia
GM-09603 Epithelium..respiratory system
GM-09609 Cell..growth..plants..tissue culture
GM-10128 Surgery..clinical research centers
HE-00564 Triglycerides..serum lipids
HE-01270 Potassium..sodium..congestive heart failure..clinical study
HE-01891 Hypertension..coronary diseases
HE-01979 Arteriosclerosis..mammal..birds
HE-02528 Lipoproteins..metabolism..atherosclerosis
HE-03662 Fatty acids..metabolism..insects..rats
HE-03790 Coronary diseases..angiography..clinical study
HE-04177 Aneurysms..turkeys
HE-04386 Lipids..menhaden oil..hypercholesteremia..rats..swine (miniature)

HE-05062 Serum lipids..lymphoblasts..fibroblasts..mice
HE-05129 Medical research..training..primates..animal centers
HE-05691 Cardiovascular system..cooperative study..chimpanzees
HE-06892 Cardiovascular diseases..siblings..geographical sites
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
HE-07360 Primates..animal centers
HE-07361 Primates..animal centers
HE-07610 Deep fat frying..decomposition products
HM-00216 Hospitals..food service..cost..computer analysis
MH-02537 Basal metabolism..body weight..mental retardation..children
MH-03328 Conditioning..reinforcement..response..animal
MH-06606 Psychoses..epidemiology..Croatia
MH-06714 Hysteria..epidemiology..Yugoslavia
NB-01565 Allergic encephalomyelitis
NB-02628 Infants..growth..physiology..rats
NB-03556 Stress..brain..pituitary gland..adrenal glands..appetite
NB-03808 Nervous system..physiology..laboratory facilities
OG-00010 Clinical research centers
OG-00017 Clinical research centers
OG-00019 Clinical research centers
OG-00054 Clinical research centers
OG-00062 Clinical research centers
OG-00065 Clinical research centers
WP-00026 Food..algae..microbial culture..sewage..sheep
WP-00239 Sphaerotilus discophorus..growth..physiology

NUTTALLIA

See Protozoa, Babesia

NYBOMYCIN

AI-01278 Chemical structure--biological activity..synthesis

NYLON

CA-06120 Packaging materials..drugs..prosthesis..toxicology..carcinogenesis
HE-05316 Blood vessels prosthesis..aorta..atherosclerosis..hypercholesteremia..diet

NYSTAGMOGRAPHY

See Electronystagmography
See Photoelectric nystagmography

NYSTAGMUS

See also Electronystagmography
See also Encephalitis periaxialis diffusa
See also Familial periodic vertigo and ataxia
MH-05892 Electronic recording..blood..ethanol
NB-01330 Vestibular reflex..caloric stimulation..habituation..cerebellum..subcortical structures..cats
NB-01349 Amblyopia..clinical study
NB-01711 Inner ear disorders..muscular dystrophy..clinical study
NB-02779 Cerebral cortex..animal
NB-03451 Habituation..vestibular reflex..cats..clinical study

NYSTATIN

AI-04075 Drugs resistance..mutations..fungi..Tetrahymena..mammal
AI-04572 β-Fructofuranosidase..protoplastic membrane..binding..ion exchange..potassium..biosynthesis

O ANTIGENS

See Immunology, Somatic antigens

OATS

AI-02598 Diet..immunity..Salmonella gallinarum..chickens
AI-04033 Plants diseases..Helminthosporium victoriae..toxins..membrane permeability..metabolism
AM-03811 Amino acid..dietary supplements..nutrition..children
GM-07642 Nitrates..toxicology..cattle

OBESITY

See also Body weight
AM-00022 Gold thioglucose..degenerative joint disease..genetic strains..mice
AM-00193 Habit..diet
AM-00224 Aging..genetics
AM-00893 Lipids..metabolism..mice..human
AM-01230 Gold thioglucose..body weight..mice
AM-01654 Diet..linolenic acid
AM-01952 Hyperadrenalism..plasma..insulin
AM-02588 Metabolism..acetates..glucose..human
AM-02640 Glucocorticoids..obesity..adipose tissue..metabolism
AM-02839 Adolescence..body build
AM-02911 Hyperglycemia..biosynthesis
AM-03387 Adrenal glands..pituitary glands
AM-03422 Appetite..metabolism
AM-04108 Population genetics..diabetes
AM-04996 Genetics..hyperglycemia..mice
AM-05119 Questionnaire..diet..epidemiology..methodology
AM-05416 Hypothalamus..interrelationships..whole body radiation..rats
AM-05498 Infants..fasting..fatty acids
AM-05554 Adolescence..research programs..psychology..metabolism
AM-05570 Small intestine..gastrointestinal surgery
AM-05578 Dyspnea..metabolism..clinical research centers
AM-05905 Hyperglycemia..oxygen consumption..oxidases..tissue..genetic strains..mice
AM-05907 Diagnostic tests..methodology..anthropometry..adults..human
AM-05951 Hyperadrenalism..human
AM-05985 Longitudinal study..adolescence
CA-02071 Estrogens..pregnancy..clinical study
CA-02923 C-19 Steroids..ketosteroids..child development
CA-04241 Mutations..cholesterol..lipids..serum..rats
CA-05822 Pituitary neoplasms..parakeet
CA-09684 Etiology..cervix neoplasms..clinical study
HE-01891 Hypertension..coronary diseases
HE-02258 Diet..lipids..lipoproteins
HE-03006 Blood circulation dynamics..respiration..clinical study
HE-03088 Coronary diseases..longitudinal study
HE-03380 Lipids..fasting..exercise..growth hormones..clinical study
HE-04023 Carbon dioxide..body composition..human
HE-04520 Cholesterol..vascular disorders..cholesterol..lipids..ethnic groups..Israel..epidemiology
HE-05610 Atherosclerosis
HE-05905 Diet..fats..longitudinal study
HE-06349 Sodium chloride..hypertension..Negroes..research programs
HE-06437 Pulmonary emphysema..respiratory center..carbon dioxide..clinical study
HE-06487 Capillary beds..adipose tissue..rats
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
MH-03684 Hunger..feeding behavior..exercise
MH-05914 Schizophrenia
MH-06721 Feeding behavior..animal
NB-01032 Hypothalamus..brain lesions. gold thioglucose..mice
OG-00052 Clinical research centers
OH-00039 Pulmonary function..aging..clinical study
RH-00104 Body composition..clinical study

OBSTRUCTIVE JAUNDICE

See under Jaundice

OCCUPATIONAL DISEASES

See also Berylliosis
See also Deafness, Sound trauma deafness
See also Farmer's lung
See also Lead poisoning
See also Mercury poisoning
See also Siderosis
See also Silicosis
AP-00176 Air pollution..literature survey..translations..USSR
GM-07646 Pilots..cardiovascular system..respiratory system..aging
OG-00060 Clinical research centers
OH-00005 Dehydration..blood..tissue..toxicology
OH-00018 Cardiovascular diseases..disability insurance..Workmen's Compensation Act..statistics

OCCUPATIONAL HAZARDS

See also Accidents
See also Laboratory accidents and infections
See also Radiation hazards
AC-00012 Accidents..farmers..agriculture power machinery..statistics
AC-00025 Monotony..psychometrics
AP-00125 Railroad workers..air pollution..pulmonary function
AP-00191 Air pollution..particles..adhesion..air flow
EF-00091 Mercury poisoning..toxicology
OH-00003 Dermatitis
OH-00006 Mechanical vibrations..blood circulation dynamics..respiration..body movement..physiology
OH-00028 Organic compounds..solvents..toxicology..enzymes inhibitors
OH-00042 Coal miners..lung disease..gastrointestinal disorders..longitudinal study
OH-00044 Farmer's lung..epidemiology..airborne allergens..chemical structure--biological activity
OH-00045 Lung disease..calcium fluoride
OH-00049 Ingestion..naphthalenes..biphenyls..chlorination..toxicology
OH-00051 Poisoning..silage..gases..farmers..survey
OH-00052 Granite quarry workers..silicosis..tuberculosis..air pollution..longitudinal study
OH-00055 Benzene..poisoning..diagnostic tests..urine..survey
OH-00056 Sound trauma deafness..noise..magnetic recording system..methodology..criteria
OH-00058 Air pollution..carbon tetrachloride..enzymes inhibitors..toxicology
OH-00060 Coal miners..dyspnea..pneumoconiosis..epidemiology
OH-00069 Conferences..epidemiology..chronic disease..uranium miners..mill workers
OH-00082 Lead poisoning..chelating agents
OH-00085 Sound trauma deafness..auditory threshold shifts..audiometry..methodology
OH-00091 Heart diseases..farmers..rehabilitation..socioeconomics
OH-00092 Auditory threshold shifts..noise
OH-00094 Dust..electrical fields..instrumentation..precipitators
OH-00096 Air pollution..chromyl chloride..toxicology..lung disease..rats (albino)
OH-00099 Ethanolamines..choline inhibitors..toxicology..serum lipids..liver damage
OH-00101 Lead poisoning..lead..storage..physiology
OH-00103 Chemical agents..ionizing radiation..toxicology..age
OH-00106 Cadmium..mercury..zinc..vasoactive agents..pharmacology
OH-00108 Skin irritants..age..sex difference..ethnic groups..environment
OH-00110 Dust..air pollution..respiratory system..metabolism..human
OH-00111 Antimony trioxide..dust..toxicology..lung disease..pulmonary function
OH-00115 Rubber..dust..air pollution..carcinogens
OH-00116 Stilbene-2,4-diisocyanate..benzene..halogenated hydrocarbons..toxicology..antigen-antibody reactions

OCCUPATIONAL THERAPY
MH-00968 R11 Consultation..mental health..community service
MH-02700 Social adjustment..psychiatric patients..day hospital..longitudinal study

OCCUPATIONS
See also Artists
See also Career
See also Clergy
See also Employment
See also Farmers
See also Herdsmen
See also Hospitals personnel
See also Industrial medicine
See also Industry
See also Medical personnel
See also Pilots
See also Social worker
See also Teaching
AC-00015 Drivers..vision tests..computer analysis
AC-00024 Automobile accidents..drivers..behavior..computer analysis
AC-00049 Drivers..automobile accidents..statistics
AM-06017 Rheumatoid arthritis..psychosomatic medicine
DE-01188 Dental caries..periodontal disease..survey..North Carolina
DE-01780 Mouth..carcinoma..tobacco..human
GM-05858 Nursing..hospitals outpatients
GM-07134 Epidemiology..mortality
GM-07222 Exercise..perception..statistics
GM-09311 Epidemiology..sarcoidosis..tuberculosis..New York
HE-02692 Atherosclerosis..clinical study
HE-03088 Coronary diseases..longitudinal study
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04130 Coronary diseases..human
HE-04520 Vascular disorders..ethnic groups..Israel..epidemiology
HE-04672 Heart diseases..Italy..cooperative study
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia
HE-05583 Aging..respiratory system
HE-05794 Coronary diseases..prognosis..epidemiology..longitudinal study
HE-06090 Cardiovascular diseases
HE-06349 Myocardial infarct..cardiovascular diseases..Negroes..research programs
MH-02892 Psychoses..genetics..survey
MH-02920 Attitudes..death
MH-03005 Parent-child..values..West Germany..New York..cooperative study
MH-04097 Farmers..herdsmen..socioculture..adaptation..Africa
MH-09182 Rehabilitation..psychiatric patients..community
OH-00013 Epidemiology..respiratory diseases..New York
OH-00067 Respiratory diseases..epidemiology

OCHROMONAS
See under Algae

OCHRONOSIS
See also Alkaptonuria
AM-05858 Animal

OCTANES
See Bicyclo(3.2.1.)octanes

OCTANOIC ACID
See n-Caprylic acid

OCTOPAMINE
See p-Hydroxyphenylethanolamine

OCULAR SIDEROSIS
NB-01789 Iron..diffusion..mucopolysaccharides..histochemistry

OCULAR TENSION
See Eye, Intraocular pressure

OCULOMOTOR NERVE
See under Nervous system

OCULOMOTOR NUCLEI
See under Brain

ODDI'S SPHINCTER
See under Bile ducts

ODONTOBLASTS
See under Dental structure

ODORS
AP-00105 Engine exhausts..diesel..chemical structure
AP-00147 Air filters and filtration..carbon..silica gel..surface properties
EF-00161 Growth..Clostridium botulinum..milk..temperature
EF-00212 Meat..flavor..fats..sex difference..swine
MH-05215 Sex behavior..rats
MH-05415 Sweat..schizophrenia..biochemistry..clinical study
NB-00286 Perception..threshold..sensory mechanisms..clinical study
NB-01083 Olfactory bulb..potentials..electronic recording..rabbits
NB-01286 Primary odors..chemical structure..discrimination..clinical study
NB-02213 Trigeminal nerve..electrophysiology..in vivo..in vitro..opossum..rabbits
NB-03904 Discrimination..sensory mechanisms..electrophysiology..mucous membrane..nose..olfactory nerve..frogs
WP-00005 Microorganisms..algae..water pollution
WP-00334 Phytoplankton..water pollution..water supply

OHIO
See under Geographical sites

OILS
See also Coconut oil
See also Cooking oils
See also Corn oil
See also Cottonseed oil
See also Croton oil
See also Fish liver oils
See also Lipids
See also Marine oils
See also Peanut oil
See also Pepper oil (Piper)
See also Petrolatum oils
See also Petroleum oil
See also Sesame oil
See also Terpenes
See also Vegetables oils
AI-01303 Emulsions..therapy evaluation..desensitization..hay fever
AI-04769 Seeds..cyclopropene carboxylic acids..mass spectrometry..molecular structure
CA-03911 Carcinogenesis inhibitors..fractionation..bioassay
CA-04322 Heat..carcinogenesis..stomach neoplasms..rats
EF-00182 Auto-oxidation..carbonyl compounds..chemical structure..food processing
HE-06411 Hydrogenation..bond formation..lipids..atherosclerosis
WP-00214 Water pollution..toxicology..spectrometry..chromatography

OLD YELLOW ENZYME
See TPNH diaphorase

OLEFINS
See also Cyano olefins
See also 1,1-Dibromoolefins
See also Epoxy olefins
See also Ethylene
See also Nitro olefins
See also Sugar-α-nitro olefins
AM-05620 Alcohols..sterochemistry..free radicals..disproportionation reactions
GM-08973 Photosensitivity..photochemistry
GM-09693 Photensensitivity..oxygenation..hydrogen peroxides

OLEIC ACID
See also Triolein
AI-04344 Microbial culture..Mycobacterium..electron microscopy
AM-01987 Radiolabeled iodine..parasympatholytic agents..blood..feces
AM-03894 Diet..lipids..mucous membrane..intestinal absorption..dogs
AM-04569 Intestinal absorption..palmitic acid
AM-04778 Biosynthesis..temperature
CA-02090 Radiolabeled iodine..intestinal absorption
CA-02602 Radiolabeled iodine..intestinal absorption..clinical study
CA-05756 Liver neoplasms..carcinogenesis..methylcholanthrene..p-dimethylaminoazobenzene..4-nitroquinoline N-oxide
HE-04051 Glucose..lipids..biosynthesis..rabbits
HE-05043 Fatty acids..myocardium..gas chromatography
HE-06979 Diet..longevity..mice..rats

OLFACTORY NERVE
See under Nervous system

OLIGODENDROGLIA
See under Nerves

OLIGOMYCIN
AI-00585 Chemical structure-biological activity

OLIGONUCLEOTIDES
See also Deoxyribooligonucleotides
AM-03409 Pseudouridine monophosphates
CA-05697 Deoxyribonucleic acid analogs..antineoplastic agents..synthesis..screening
CA-06066 Synthesis
GM-06814 Bond cleavage..ribonucleic acid..chemical structure--biological activity
GM-07988 Polynucleotides..phosphorylases..polymerization..Micrococcus lysodeikticus
GM-08185 Optical rotation..optical rotatory dispersion..molecular structure
GM-09365 Ribonucleic acid..ribosomes..Escherichia coli

OLIGOSACCHARIDES
See also Aminooligosaccharides
See also Maltopentaose
See also Maltotetraose
See also Maltotriose
AM-00570 Methylation..heparitin sulfate..heparin
AM-00975 Chemical structure..body fluids
AM-03713 Radiolabeled carbon..biosynthesis..galactose
CA-02118 Hydrolysis..glycogen..liver..rats
CA-02951 Sugar sequence..orosomucoid..molecular structure
GM-07036 Aminooligosaccharides..synthesis..methodology
GM-09364 Synthesis..chemical structure..polysaccharides
GM-09422 Glycoproteins..carbohydrates..haptoglobin

OLIGOSPERMIA
See under Spermatozoa

OLIGURIA
See also Anuria
AM-02668 Children..diabetes..nephrosis..postoperative
AM-04488 Posture..sodium..body water..retention..edema
HE-04076 Cardiovascular system..sodium
HE-04216 Blood flow..blood volume..glomerulus..animal
HE-07284 Blood flow..hemolysis..laboratory animals..clinical study

OLIVO-COCHLEAR BUNDLE
See under Brain

OLPIDIOPSIS
See under Fungi

OMMOCHROME
CA-05401 Granules..pigments..electron microscopy..chromatophores..mollusks..squid

ONCHOCERCA VOLVULUS
See under Nematodes

ONCHOCERCIASIS
See also Nematodes, Onchocerca volvulus
AI-03272 Immunity..complement-fixation tests..clinical study
AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation..histology..clinical study

ONCOGENIC VIRUSES
See under Viruses

ONCOLYSIS
See also Cancer chemotherapy
CA-02224 Leukemia..antibodies..human
CA-02489 Breast neoplasms..cancer chemotherapy..estrogens..metabolism..human
CA-02976 Toxins..Serratia marcescens..Streptococcus pyogenes
CA-03935 Rickettsia typhi..neoplasms..mice
CA-04172 Urine..extracts..pregnancy..heterotransplantation
CA-04511 Lucke renal adenocarcinoma..implants..regeneration..larva..frogs
CA-04587 Serum..human
CA-04746 Hypoxia..rats
CA-04873 Antineoplastic agents..lavage..surgical wounds
CA-05233 Flavonoids..derivatives..isolation-purification..synthesis..antineoplastic agents
CA-05256 Hyperthermia..animal
CA-05594 Leukemia..antibodies..human
CA-05697 Pyridoxine analogs..animal
CA-05698 Macrophages..electron microscopy
CA-06133 Antineoplastic agents..Streptococcus pyogenes
CA-06173 Shope papilloma..vaccines..fractionation..nucleic acids..immunity..rabbits

ONCOLYTIC VIRUSES
See under Viruses

ONE-CARBON COMPOUNDS
See 1-Carbon compounds

OOGENESIS
AI-02500 Egg shell..chemotherapy..host-parasite
AI-03424 Mosquitoes
GM-04706 Electron microscopy..cytochemistry..bees
GM-05409 Frogs
GM-06598 Invertebrates..electron microscopy
GM-06772 Sex hormones..crustaceans
GM-07957 Nucleic acids..proteins..mucopolysaccharides..cytochemistry..invertebrates
GM-08143 Snakes..Elaphe guttata
GM-08497 Echinoderms..sea urchins
GM-08697 Histochemistry..mutations..genetics..Drosophila
GM-08977 Egg yolk..blood proteins..pinocytosis..electron microscopy..fluorescent antibody techniques..moths
GM-09694 Electron microscopy..radioautography..Drosophila melanogaster
GM-09844 Cytology..genetics..Strongyloides ratti

OPALINIDS
See under Protozoa

OPERANT CONDITIONING
See under Conditioning

OPERATING ROOMS
See under Hospitals

OPHIOSTOMA
See under Fungi

OPHTHALMIC ARTERY
See under Arteries

OPHTHALMODYNAMOMETRY
HE-04850 Cerebrovascular system..blood vessels restoration
HE-05687 Cerebrovascular disorders..blood vessels restoration..cooperative study
HE-07018 Cerebrovascular disorders..clinical study

OPHTHALMOLOGY
See also Eye
See also Pleoptics
AM-02301 Retina..spectrotometry..human..cats
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
NB-01851 Instrumentation
NB-02801 Electroretinography..diagnostic tests..clinical study
NB-03489 Eye disorders..light..biophysics..clinical study
NB-03639 Cooperative study
OG-00010 Clinical research centers
OG-00018 Clinical research centers
OG-00048 Clinical research centers

OPHTHALMOSCOPY
See also Gonioscope
CA-06383 Diagnostic tests..eye neoplasms..color filters..fluorescence..hematoporphyrin..derivatives..human
NB-00640 Retrolental fibroplasia
NB-02412 Glaucoma..diagnostic tests..longitudinal study..cooperative study
NB-03177 Retinitis pigmentosa..clinical study
NB-03217 Clinical study..histology..histochemistry..retina..autopsy
NB-03291 Therapy..arterial occlusions..retinal arteries..plasmin..clinical study
NB-04233 Intraocular pressure..human

OPIUM
See also Morphine
See also Narcotics
See also Noscapine analogs
MH-01870 Placebo..therapy evaluation..psychiatric patients
MH-03487 Alkaloids..amino acid..gas chromatography..ion exchange
MH-05453 Urine..diagnostic tests..metabolism

OPOSSUM
AI-03077 Leptospirosis..epizootiology..zoonoses..nidality..pathogenic effects

OPOSSUMS (EXPERIMENTAL)
(Compilation available on request.)

OPSIN
NB-01923 Photochemistry

OPSONINS
AI-02659 Phagocytosis..staphylococcal infections..virulence
AI-03082 Staphylococcal infections..mice..human
AI-03226 Phagocytosis..bacteria..immunity
AI-03674 Phagocytosis..oxygen consumption
CA-05773 Globulins..gel diffusion technique..erythrocytes..phagocytosis..human

OPTIC CHIASMA
See under Brain

OPTIC LOBE (TECTUM)
See Brain, Visual tectum

OPTIC NERVE
See under Nervous system

OPTIC TRACTS
See under Brain

OPTICAL AIDS
NB-00810 Instrumentation..vision tests..reading
NB-01438 Myopia..monkeys
Prism spectacles
MH-06427 Visual perception..learning

OPTICAL DENSITY

OPTICAL ILLUSIONS
AM-03514 Bacteriophage T2..staining..nucleotides
MH-02398 Conditioning..stimulus..psychophysics
MH-05574 Visual perception..electrophysiology..visual cortex..mammal

OPTICAL ROTATION
See also Faraday effect
See also Mutarotation
AI-03505 Enzymes inhibitors..heat stability..radiation effects..enzymes substrate complex..inactivation..coenzyme
AM-01164 Fractionation..collagen..enzymes
AM-02220 Polypeptides..polar molecules
AM-03441 Yeasts..enolase
AM-05338 Mucoids..molecular structure..animal
AM-06067 Proteins..hydrogen bond..hydrophobic bonds..physical chemistry
AM-06328 Proteins..hormones..derivatives
GM-01852 Proteins..bond cleavage..disulfide bonds
GM-05143 Microsomes..ribonucleic acid
GM-05410 Casein
GM-05532 Metal chelates..ion..amino acid
GM-07654 Nucleic acids..molecular structure
GM-07917 Cyclodextrins..solutions association..solutions inclusion..molecules..molecular structure
GM-08117 Molecular structure
GM-08185 Molecular structure..oligonucleotides
GM-08344 Metal chelates
GM-08349 1,2-propanediamine..stereochemistry..optical rotatory dispersion
GM-08974 Polymers..molecular structure..conformations chemistry
GM-09141 Cilia..flagella
HE-05556 Myoglobin
WP-00068 Phytoplankton..water flow..water pollution

OPTICAL ROTATORY DISPERSION
See also Circular dichroism
AM-02219 Metal chelates
AM-02449 Pepsinogen
AM-02558 Proteins..polypeptides
AM-02904 Thermophiles..flagella..physical chemistry
AM-03986 Chemical structure--biological activity
AM-04093 Molecular structure..polymers
AM-04110 Molecular structure
AM-04233 Adenosine triphosphatase
AM-04324 Polypeptides..proteins
AM-04377 Dyes..proteins..molecules..molecular structure
AM-05355 Poly-α-L-phenylglycine..poly-L-tyrosine
AM-05852 Synthesis..polypeptides
AM-06328 Proteins..hormones..derivatives..hormones inhibitors
CA-01785 Serum albumin..gamma globulin..myeloma globulin..macroglobulins
CA-02248 Isomers..serum albumin
CA-04216 Polypeptides..polynucleotides
EF-00247 Kappa-casein..renin..enzyme mechanisms
GM-04842 Monoacetyl chymotrypsin..diisopropylphosphoryl chymotrypsin..chymotrypsin..enzyme mechanisms

(contd)

OPTICAL ROTATORY DISPRESION (CONTD)

GM-05488 Paramyosin..tropomyosin..molecular structure
GM-05516 Cotton effect..cell components..spectroscopy
GM-07239 Stereochemistry..alkaloids..organic bases
GM-07654 Polynucleotides..nucleic acids..molecular structure..macromolecules
GM-08117 Molecular structure
GM-08185 Pi bonds..purine..pyrimidine..nucleic acids..molecular structure
GM-08349 Ligands..stereochemistry..cysteine
GM-08974 Polymers..molecular structure..conformations chemistry
GM-09295 Lysozyme..Bacteriophages T4..conformations..proteins
HE-03226 Malate dehydrogenase..heart
HE-05943 Heparin..chemical structure--biological activity
NB-03593 3-Benzoyl-3-alkoxypiperidines..3-benzoyl-3-acyloxypiperidines..α-oxygenated ketones

OPTICS

See also Birefringence
See also Light
See also Pleoptics
See also Polarization optics
See also Refractometry
See also Slit-lamp
AM-02833 Instrumentation..endoscopy
CA-05129 Biology..book
DE-01477 Enamel..electron microscopy
HE-05038 Heart catheterization..instrumentation..heart surgery
HE-07684 Endoscopy..instrumentation

ORAL BEHAVIOR

See Sucking behavior

ORAL-FACIAL ANOMALIES

See also Harelip
See also Palatopharyngeal anomalies
DE-00934 Growth..dentition..nutrition..genetics..children..longitudinal study
DE-01049 Arteriovenous fistula..mandible..growth..dogs
DE-01071 Mastication..swallowing..speech
DE-01228 Survey..Puerto Rico..medical records..growth
DE-01339 Scoliotone..age..therapy..dentistry
DE-01416 Bone fractures..dental stress analysis..photography
DE-01676 Dental materials..dentures..implants
HE-00865 Survey..Iceland
NB-00965 Growth..embryology

ORAL SURGERY

See also Dental surgery
See also Sialoadenectomy
DE-00197 Face..growth..cleft palate
DE-00539 Cleft palate
DE-00606 Septicemia..microorganisms..gingiva..histology..clinical study
DE-00646 Gingiva..ascorbic acid..dietary deficiency..radiolabeled carbon..animal
DE-00982 Saliva..wound healing..rats
DE-01049 Arteriovenous fistula..mandible..growth..methodology..dogs
DE-01200 Palatopharyngeal anomalies..therapy..cinefluorography..clinical study..monkeys
DE-01214 Cleft palate..cranial sutures..skull..rats
DE-01418 Harelip..newborn..infants

ORAL VACCINES

See under Vaccines

ORANGUTAN

See under Primates

ORBITAL GYRI

See under Brain

ORCHIECTOMY

CA-04237 Cancer chemotherapy..prostate neoplasms..diethylstilbestrol..testosterone..11-α-hydroxyprogesterone..cooperative study
CA-05631 Prostate neoplasms..cancer chemotherapy..diethylstilbestrol..testosterone..cooperative study

OREGON

See under Geographical sites

ORGAN CULTURE

AI-01401 Dirofilaria immitis..larva..insects..host-parasite
AM-01167 Bone marrow..hemoglobin..biosynthesis..erythropoiesis..physical chemistry..biochemistry
CA-02791 Epithelioma..leiomyoma..estrogens..androgens..mitosis..life span
CA-04420 Mammary gland..insulin
CA-05385 Breast neoplasms..metabolism..rats
CA-05426 Melanoma S91..melanin..biosynthesis MSH..estrogens..testosterone..thyroxine..histology..cytology..mice
CA-06180 Growth..oncogenic viruses
CA-06300 International meetings
CA-06638 Histogenesis..radiation effects..lathyrogenic agents..biochemistry
DE-01167 Cleft palate..hypoxia..teratogenic agents
DE-01602 Methodology..palate..cell differentiation..rats
GM-04554 Skin..homotransplantation
GM-06729 Adipose tissue..electron microscopy..physiology
GM-06976 Ovary..pituitary gland..placenta..rodents
GM-07464 Genetics..Drosophila melanogaster
HE-06053 Brain..perfusion
NB-00931 Congenital abnormalities..mutations..mice
NB-01820 Lens..membrane permeability..metabolism
NB-02674 Otocyst..organ of Corti..histogenesis..streptomycin..chick embryo

ORGAN OF CORTI

See under Ear

ORGANELLES

See under Cell components

ORGANIC ACIDS

AI-00848 Bacteria..plants..synthesis
AI-01219 Biosynthesis..Cephalosporium
AI-02273 Kidney function..bacteriuria
AI-02640 Hydrogen..autotrophy..Rhodospirillum rubrum..phosphorylation..metabolism
AI-04252 Chemical structure--biological activity..body fluids..bactericides..Mycobacterium tuberculosis
AM-00902 Body fluids..paper chromatography
AM-02167 Kidney function
AM-02217 Renal tubules..dogs..rabbits
AM-02935 Methodology..kidney function..calcium
AM-03601 Kidney function..membrane permeability
AM-04406 Parathyroid hormones..metabolism..dogs
AM-04680 Serum..uremia..hepatic coma
AM-04871 Kidney function..mitochondria
AM-05484 Trace elements..ion..plants..animal
AM-05667 Metabolism..children
AM-05930 Blood..glutamine..metabolism..acidosis..alkalosis..dogs
AM-05942 Hibernation..arousal..physiology..mammal..ground squirrels
CA-04052 Oxidation..mitochondria..plants neoplasms..Rumex virus..in vitro
DE-01577 Calcium..fluorescence..teeth..bone
GM-08716 Chemical structure-biological activity..fungicides..metabolism..fungi
GM-09355 Acid-base equilibrium..cell..physiology..rats
HE-01639 Membrane permeability..renal tubular transport
NB-00692 Radiolabeled iodine..contrast media..angiography..brain..animal
NB-03145 Metabolites..urine..serum..children..mental retardation..brain disorders
OG-00067 Body fluids..children..clinical research centers
WP-00270 Water pollution..methodology

ORGANIC BASES

AM-02167 Adrenal cortex hormones..kidney function
AM-04871 Kidney function..mitochondria
GM-04997 Hydrolysis..monosaccharides..sulfates
GM-07239 Optical rotatory dispersion..stereochemistry
HE-02377 Renal tubular transport..chickens..stop flow technique..dogs

ORGANIC COMPOUNDS

AI-01384 Growth factors..membrane permeability..host-parasite..mammal..parasitic diseases
AI-04258 Nitrogen compounds..Penicillium..Streptomyces venezuelae..biosynthesis
AM-01768 Metal..synthesis..metalloenzymes..oxidation-reduction
AM-02400 Calcium cyclooctatetraene-1,2-dicarboxylate dihydrate..x-ray structure analysis..computer programming
AM-03507 Thermodynamics
AM-03643 Basic ionization constants..methodology..equilibrium constants..thermodynamics
AM-03769 Molecular structure..ion exchange..membrane permeability..cell membrane..detoxication..animal
AM-04304 Calcium phosphate..solubility
AP-00018 Chemical reactions..nitrogen oxides
AP-00100 Oxidation..radiolabeled..air pollution
AP-00104 Air pollution..radiation effects..free radicals..urban areas
CA-02240 Chemical structure--biological activity..synthesis..sodium β-formyl-β-keto-α-nitropropionates
CA-03275 Boron compounds..synthesis..polyfunctional catalysts..antineoplastic agents
CA-04382 Boron compounds..synthesis..antineoplastic agents..radiation therapy
DE-00902 Dental calculus..paper chromatography..column chromatography..infrared spectrometry..microradiography..spectrophotometry
DE-01002 Selenium..toxicology..protozoa
DE-01335 Parotid gland..dogs..chromatography..stop flow technique
DE-01346 Calcification..calcium phosphate..invertebrates..electron microscopy..biochemistry..biophysics
DE-01546 Oxidation-reduction..monomers..polymerization..oxygen..dental material
DE-01588 Dental calculus..calcification..radiography..histology
EF-00229 Selenium..Schwarz's factor 3..isolation-purification..Stanleya bipinnata
EF-00263 Sewage..waste disposal..soil..hydrodynamics
EF-00266 Toxicology..bluegills
GM-04987 Sulfates..metabolism..Ochromonas
GM-05830 Solutions..binding..physical chemistry
GM-05996 Functional groups..metal chelates..stereochemistry..electron donors
GM-06378 Marine biology..invertebrates..radiolabeled
GM-08350 Metal chelates..ligands..peptides..chemical structure--biological activity..reaction mechanisms

GM-08664 Polymers..polyelectrolytes..ion..physical chemistry
GM-08960 α-Amylase
GM-09154 Thermodynamics
GM-09193 Luminescence..photochemistry..isolation-purification..electron paramagnetic resonance
GM-09352 Stable isotope labeled..mass spectrometry..high resolution
GM-09792 Ligands..reaction mechanisms..selenium..ion
HE-04155 Amine..buffers..erythrocytes
NB-02931 Anion..ion exchange..choroid plexus..rats..in vitro
NB-03517 Diet..heat stability..muscular dystrophy..sheep
OH-00028 Solvents..synergistic potentiation..occupational hazards..toxicology..enzymes inhibitors
OH-00058 Solvents..carbon tetrachloride..air pollution..occupational hazards..enzymes inhibitors
WP-00006 Sulfur..transformation..microorganisms
WP-00040 Hydration reactions..sewage treatment..instrumentation--methodology..water supply..sanitary engineering
WP-00051 Water pollution..water supply
WP-00059 Water pollution..plankton..photosynthesis
WP-00093 Carbon..sewage..methodology
WP-00100 Water pollution..phytoplankton..nutrients..antibiotics
WP-00133 Sludge..waste treatment..microorganisms
WP-00136 Biological compounds..growth..waste treatment
WP-00171 Water filters and filtration..water pollution..waste treatment
WP-00188 Chlorinated organic compounds..degradation..bacteria
WP-00199 Water pollution..inland fresh waters..color..physical chemistry
WP-00214 Water pollution..oils..pesticides and germicides..surface active agents
WP-00316 Waste treatment..oxygen..biological oxygen demand..biochemistry
WP-00358 Estuaries..water pollution..benthos..sediment..surface properties

ORGANIZATION
See Hospitals administration
See Personnel administration
See Social organization

ORGANOMETALLIC COMPOUNDS
CA-04455 Lithium..tertiary amines..synthesis..antineoplastic agents
GM-05981 Chemical bonds..free radicals..ionic bonds
OH-00068 Mercury poisoning..metabolism..rats
WP-00077 Sea water..chemical structure--biological activity..growth inhibitors..bacteria..heterotrophy..marine biology

ORGANOPHOSPHATES
CA-04294 Phosphates..metabolism..plants neoplasms..Rumex..tissue culture
EF-00019 Metabolism..pyridine nucleotides
EF-00171 Poisoning..esterases..insects
GM-03349 Insecticides..parasympathomimetic agents..toxicology..pharmacology
GM-05304 Antiesterases..toxicology..insecticides..metabolism..radiolabeled carbon..radiolabeled phosphorus
GM-05433 Enzymes..insects..toxicology
GM-05842 Hydrolysis..free radicals..heavy metals..radiation effects
GM-07804 Insecticides..chemical structure--biological activity
GM-08395 X-ray diffraction..hydrolysis
GM-08664 Polyelectrolytes..ion..physical chemistry
HE-02579 Ion exchange..erythrocytes..metabolism
NB-01605 Drugs..interrelationships..metabolism..toxicology..drugs tolerance
NB-01664 Insecticides..toxicology..clinical study

ORGANOPHOSPHORUS COMPOUNDS
CA-03753 Synthesis..screening..antineoplastic agents
CA-05507 Synthesis..antineoplastic agents
GM-09479 Synthesis..ultraviolet spectrometry..infrared spectrometry..chemical structure--biological activity
HE-06995 Aging..muscle contraction..rats (Fischer)
NB-02291 Acid..catalysts..hydrolysis..synthesis

ORGANOSILICON COMPOUNDS
GM-06881 Synthesis..chemical structure--biological activity

ORGANOTIN COMPOUNDS
WP-00249 Fluorides..analysis..water supply..methodology

ORIENTATION
See also Body position
See also Perception
MH-02755 Psychiatric patients..diagnostic tests..chemotherapy
MH-03303 Allopsychic..sensory mechanisms..children..aging..deafness.ethnic groups
MH-03593 Blindness..deafness
MH-04818 Psychiatric patients..aging..psychotropic drugs
MH-04867 Perception..memory-retention..psychophysiology
MH-05823 Environment..physiology..hallucinogens..monkeys..baboons
MH-06199 Fundus oculi..visual perception..birds
MH-06324 Psychophysiology..stimulus

ORIGINALITY
MH-06438 Performance..psychometrics..university students

ORINASE
See Tolbutamide

ORNITHINE
See also Acetyl ornithine
See also Amidases, Acetylornithinase
AI-02966 Carbamyl phosphate..biosynthesis
AI-05096 Biosynthesis..spores..Bacillus licheniformis
GM-07052 Enzymes..cell-free systems..algae

ORNITHINE TRANSCARBAMYLASE
See under Transcarbamylases

ORNITHOGALUM UMBELLATUM
See under Medicinal plants

ORNITHOSIS
See also Viruses, Psittacosis virus
AI-00445 Poultry
AI-00958 Epizootiology..immunological tests..turkeys..marine birds
AI-02046 Immunity..turkeys..complement-fixation tests

ORNITHOSIS VIRUS
See Viruses, Psittacosis virus

ORNITHURIC ACID
GM-05475 Biosynthesis..enzyme mechanisms

OROSOMUCOIDS
CA-02951 Molecular structure..oligosaccharides..sugar sequence..hydrolysis..proteases..α-glycoproteins

OROTIC ACID
See also 5-Fluoroorotic acid
CA-04655 Neurospora crassa 38503..radiolabeled carbon..uracil..carbamyl β-alanine ribotide
CA-06364 Aldehydes..synthesis..antineoplastic agents..screening
GM-05976 Radiolabeled..ribonucleic acid..cotton..tissue culture
NB-01456 Radiolabeled..pyrimidine nucleotides..metabolism..nervous system..cats

OROTICACIDURIA
AM-05846 Erythrocytes..orotidylic decarboxylase..human

OROTIC DEHYDROGENASE
See under Dehydrogenases

OROTIDYLIC DECARBOXYLASE
See under Decarboxylases

ORPHAN VIRUSES
See Viruses, CBO viruses
See Viruses, CELO virus
See ECBO viruses
See ECHO viruses

ORTHODONTICS
See under Dentistry

ORTHODROMIC STIMULATION
NB-01320 Neurons..sympathetic ganglia..frogs

ORTHOPEDIC ADHESIVES
See also Dental materials, Dental adhesives
AM-02486 Plastics..ligaments..wound healing..animal

ORTHOPEDICS
See also Amputation
See also Bursectomy
See also Dentistry, Orthodontics
See also Fracture compression plates
See also Intervertebral disk excision
See also Orthopedic adhesives
See also Orthotics
See also Spinal fusion
AC-00099 Whiplash injuries..radiography..histology..anatomy..Belgian hare
AM-00265 Cartilage..wound healing..dogs
AM-01470 Prosthesis..metabolism..clinical study
AM-01978 Bifurcation asteotomy..growth
AM-02486 Aluminum step wedges..prosthesis..blood supply..femur..bone fractures
AM-02580 Growth..skeleton..leg..children
AM-02789 Cruciate ligaments..wound healing..knee..dogs
AM-02920 Psychometrics..arthritis..postoperative..rehabilitation..pain
AM-05577 Research programs..rheumatic diseases
GM-05057 Orthotics..information exchange..conferences
GM-07088 Artificial limbs..servo-mechanism..implants..transducers
GM-07162 Hip dysplasia..dogs
GM-07871 Oxygen..polarography..wound healing
GM-08340 Medullary nail..fracture compression plates..bone fractures..wound healing..dogs
GM-08740 Hip dysplasia..osteochonditis deformans juvenilis..dogs
GM-09673 Information exchange..Latin America
MH-03570 Children..child rearing
OG-00010 Clinical research centers
OG-00012 Clinical research centers
OG-00013 Clinical research centers
OG-00018 Clinical research centers
OG-00024 Clinical research centers

ORTHOTICS
See also Orthopedics
GM-05057 Information exchange..conferences

OSCILLATORY BLOOD FLOW
See under Blood flow

OSCILLOGRAPHY
See Brain oscillography
See Television oscillography

OSMIC ACID
AM-03740 Membrane..electron microscopy
AM-05433 Adrenal cortex..adrenal glands..electron microscopy..phase microscopy..animal
GM-06977 Osmic acid fixation..lipids..cell membrane..molecular structure..electron microscopy
HE-05276 Tissue preservation..kidney..methodology

OSMORECEPTORS
AM-01835 Hypothalamus
AM-02717 Area postrema..aqueduct..electrolytes
NB-02290 Diencephalon..water-electrolyte balance..human
NB-03644 Subfornical body..laboratory animals
NB-03906 Physiology..electrophysiology..sensory mechanisms..arthropods

OSMOTIC PRESSURE
See also Hyperosmolarity
See also Hyposmolarity
See also Viscosity
See also Water-electrolyte balance
AI-00706 Osmotic requirements..lipases..esterases..Flavobacterium
AI-02425 Culex..sea water
AM-00092 Diuresis..water-electrolyte balance..dogs
AM-01699 Mitochondria..swelling..water-electrolyte balance
AM-02176 Copper..zinc..metal complexes..stereochemistry..catalysts
AM-02325 Urine..body water..kidney function..sodium..body water..dogs
AM-02367 Pectins..glycogen..dextran
AM-03978 Erythrocytes..carbohydrates..metabolism..human
AM-05073 Intestinal absorption..body water..lymphatic system..rats
AM-05074 Renal tubular transport
AM-05077 Colloids..kidney function
AM-06222 Kidney function..vertebrates..muscle
GM-06836 Electron microscopy..teleost..Physalia..Lumbricus
GM-07458 Water-electrolyte balance..rectal salt gland..elasmobranch
GM-08113 Hyaluronic acid..serum albumins..binding..ion..proteins
GM-08240 Skin..frogs..electrophysiology
GM-09432 Membrane permeability..multilayer membranes
HE-05319 Colloid osmotic pressure..blood volume..diuretics..plasma albumins..human
HE-05900 Electrolytes..heart..metabolism
HE-05943 Heparin..molecular structure
NB-00157 Cerebrospinal fluid..serum..hydrocephalus
NB-01409 Electrolytes..physiology..kidney function..infectious diseases
NB-01979 Ion exchange..intraocular pressure
NB-02469 Cerebrospinal fluid..hydrodynamics..injury..brain damage..dogs
NB-02800 Mitochondria..brain..liver..embryology
NB-03010 Blood..intraocular pressure..human..animal
NB-03150 Diffusion..axons..cerebral cortex..invertebrates..mammal
NB-03481 Hypothalamus..electrophysiology..neurohormones..teleost

OSSIFICATION
AM-00570 Mucopolysaccharides..bone
AM-00613 Citrate..oxidation..rats
AM-00706 Hyperparathyroidism..scurvy..rickets
AM-01641 Calcium..stress
AM-03816 Hand..wrist..age..children
AM-04228 Hip dysplasia..dogs
AM-05347 Spine..fetus..human..radiography..micrography
AM-06036 Skeleton..premature infants..longitudinal study
GM-06660 Joints..bone

OSTAMER
DE-01193 Alveolus..histocompatibility..animal
GM-07231 Spinal fusion..rats

OSTEITIS DEFORMANS
AM-04701 Clinical study..fluorides..metabolism

OSTEOARTHRITIS
See under Arthritis

OSTEOBLASTS
See also Osteogenesis
AM-04186 Hormones..methodology
AM-04225 Blood..collagen..electron microscopy
CA-04846 Polyoma virus..electron microscopy..tissue culture..mice
CA-05100 Normal cells..cell differentiation..tissue culture..cellophane strip technique..chickens
CA-06049 Bone neoplasms..blood circulation dynamics

OSTEOCHONDRITIS DEFORMANS JUVENILIS
See also Hip dysplasia
GM-08365 Etiology..hip dysplasia..osteoarthritis
GM-08740 Radiography..histology..dogs

OSTEOCLASTS
See also Bone resorption
AM-04186 Hormones..methodology
AM-04225 Bone resorption..parathyroid hormones..calcium..serum
AM-04305 Vitamin D..parathyroid hormones..femur..animal
CA-06049 Bone neoplasms..blood circulation dynamics
DE-01058 Histochemistry..electron microscopy
DE-01298 Periodontal disease..oxygen tension..bone resorption
DE-01386 Mandibular condyle..cytology..cytochemistry

OSTEOCYTES
AM-02745 Bone..transplantation
AM-04225 Radiolabeled tritium..thymidine..radioautography

OSTEOGENESIS
See also Bone, Epiphyseal closure
See also Osteoblasts
See also Osteochondritis deformans juvenilis
AM-01073 Fibrogenesis
AM-01431 Rheumatic diseases..research programs
AM-01644 Growth..limbs..human
AM-01978 Epiphyses..histochemistry..transplantation
AM-02209 Calcium..strontium..diethylstilbesterol..metabolism
AM-02312 Deer..antlers..alkaline phosphatases..epiphyses
AM-02519 Alkaline phosphatase..calcium..mucopolysaccharides..connective tissue..sea urchins
AM-02745 Pituitary gland..gonads
AM-03435 Papain..injections..methodology..animal
AM-03493 Urinary bladder..mucous membrane..tissue culture..cytochemistry
AM-03513 Biochemistry..methodology
AM-03793 Tetracycline..calcium..bone..heart..frogs
AM-04186 Skeleton..age..human
AM-04225 Estrogens..radiolabeled tritium..estradiol
AM-04396 Radiolabeled sulfur..immobilization..limbs..rats
AM-04993 Bone deformities..wound healing..drugs..animal
AM-05694 Cartilage..joints..animal
AM-05817 Transplantation..bone
CA-05067 Epithelium..urinary tract..biliary tract..autotransplantation..tracheal restoration
DE-00055 Mucopolysaccharides..chondroitin sulfate
DE-00473 Minerals..calcification
DE-01206 Acellular bone..fish
DE-01215 Implants..plastic teeth..animal
DE-01667 Bone fractures..wound healing..mandible..dogs
GM-05867 Thyroid hormones..frogs
HE-02312 Magnesium..metabolism..animal
NB-02186 Temporal bone..stapedectomy..cats
NB-04018 Transplantation..ear surgery
RH-00224 Radiography..dosage..radiation protection

OSTEOGENESIS IMPERFECTA
AM-01282 Genetics..connective tissue
GM-06842 Genetics..chromosomes..blood groups

OSTEOGENIC FACTOR
DE-00870 Freeze-drying..implants..growth..metabolism..human

OSTEOGENIC SARCOMA
CA-05047 Radiation effects..cobalt 60..dosage..neoplasms recurrence..dogs

OSTEOMALACIA
AM-04168 Sprue..clinical study..Puerto Rico
AM-04186 Skeleton..human

OSTEOMYELITIS ACUTE
See also Staphylococcal infections
AI-04165 Staphylococcus aureus..antibiotics..surgical wounds..rabbits

OSTEOPOROSIS
See also Oxalosis
AM-01156 Growth hormones..hypercalcemia
AM-02209 Postmenopause..calcium..strontium..metabolism..diethylstilbesterol
AM-02212 Metabolism..radiolabeled calcium..radiolabeled strontium..human
AM-02486 Densitometry..aluminum step wedges..therapy
AM-02589 Radiography..hyperparathyroidism
AM-02641 Bone density..minerals..bone stress..in vivo..in vitro
AM-02663 Bone..collagen
AM-03347 Postmenopause..fluorides..therapy
AM-03400 Bone..dental structure..rats
AM-03793 Estrogens..testosterone..19-nortestosterone..17-ketosteroids..steroid hormones..human..animal
AM-03910 Dichromography
AM-03968 Calcium..dietary deficiency..aging
AM-04186 Skeleton..osteoclasts..osteoblasts..therapy..human
AM-04247 Bone..metabolism..rats
AM-04340 Citrate..metabolism..cortisone..rats
AM-04668 Sodium..estrogens..4-chloro-19-nortestosterone acetate..clinical study
AM-04701 Clinical study..fluorides..metabolism
AM-04798 Morphology..bone..histology..human
AM-04800 Bone density..aging..osteoporosis..metabolic diseases..human
AM-04868 Bone fractures..physiology..animal..human
AM-06041 Bone..human..age
AM-06281 Blood flow..radiolabeled sodium..bone..joints
DE-01452 Wound healing..bone fractures
DE-01652 Calcium..phosphorus..bone..metabolism..dogs..human
GM-07200 Aging..research programs
GM-10128 Clinical research centers

OSTEOSCLEROSIS
AM-05913 Renal rickets..metabolism..rats

OSTEOSCLEROSIS CONGENITA
See Achondroplasia

OTITIS EXTERNA
AI-02277 Pseudomonas aeruginosa..cats..rabbits..human

OTITIS MEDIA
NB-01833 Electronystagmography..diagnostic tests

OTOCYST
See under Ear

OTOSCLEROSIS
NB-00969 Middle ear disorders..effusions..dogs
NB-01087 Human..heterotransplantation..cats
NB-01791 Temporal bone..histochemistry..fluorescence microscopy..animal..human
NB-02237 Anatomy..human
NB-03503 Stapedectomy..audiometry

OUABAGENIN

See also Strophanthidin
CA-00757 Steroid hormone analogs..synthesis

OUABAIN

See also Ouabagenin
See also Strophanthin
AM-01740 Aldosterone..spironolactone..mannitol ..kidney function
AM-04718 Potassium..flux..skeletal musice..rats..frogs
HE-02205 Temperature..heart rate..heart contraction..myocardium
HE-02298 Myocardium..frogs
HE-02875 Muscle contraction..potassium..calcium..cats
HE-03288 Radiolabeled potassium..radiolabeled sodium..ion exchange..mammal
HE-04265 Calcium..ion exchange..myocardium
HE-04469 Kidney function..potassium..plasma
HE-04868 Blood vessels resistance..perfusion kidney
HE-05702 Myocardium..membrane potentials..squirrels
HE-06102 Anaerbiosis..heart failure..dogs
HE-06208 Myocardium..metabolism..high energy compounds..clinical study..animal
HE-07051 Radiolabeled tritium..metabolism..human

OUTPATIENTS

See Hospitals outpatients

OVALBUMIN

AI-00780 Growth factors..Paramecium..protozoan culture
AI-01460 Carbohydrates..molecular structure..histochemistry
AI-03544 Cross immunity..immune sera..antigen-antibody reactions..fluorescence polarization
CA-03640 Chemical structure..proteolysis..methodology
GM-05315 Ion exchange chromatography..sulfhydryls..phosphates..physical chemistry..biochemistry

OVARIECTOMY

AM-00299 Estrogens..progesterone..adrenal cortex hormones..mammary gland..growth
AM-03034 Blood..chorionic gonadotropins..androgens
AM-03299 Sex hormones..longevity..rats
AM-03637 Estrogens..thyroxine..thyroid gland..rats
AM-03895 Unilateral..sex hormones..cell types..chickens..quail
AM-05440 Progesterone..estrogens..thyroid function..human
AM-06145 LH..uterus..vagina..rats
AM-06174 Estrogens..bioassay..rats..mice
CA-03448 Pituitary hormones..mammary gland..mice..rats
CA-03743 Thyroid hormones..cancer chemotherapy ..breast neoplasms..metastasis ..cooperative study
CA-04517 Lung..metastasis..breast neoplasms..surgery..mice (C3H)
CA-04543 Breast neoplasms..animal..clinical study
CA-04970 Breast neoplasms..histology..clinical study
CA-05105 Hormones..deoxyribonucleic acid..mammary gland..rats
CA-05556 Adrenalectomy..breast neoplasms..metastasis..longitudinal study..clinical study
CA-06260 Mastectomy..therapy..breast neoplasms..gonadotropins
CA-06425 Carcinogenesis..histochemistry..breast neoplasms..rats
GM-06601 Implantation..rats (albino)
GM-07251 Implantation..mammal

OVARY

See also Polycystic ovary
AI-03496 Mosquitoes..Microsporidia..disease transmission
AI-03788 Culiseta..disease transmission..transovarian
AI-03862 Reproduction..neurosecretion..semen ..bedbugs
AM-01230 Physiology..cytology..gold thioglucose..mice
AM-01236 LH..hypothalamus..ascorbic acid
AM-01509 Estrogens..human
AM-01686 Ovary..gonadotropins..animal
AM-01805 β-glucuronidase..hyaluronidase
AM-01835 Pituitary gland..cats..rats
AM-02321 Biochemistry..chorionic gonadotropins ..thyroid gland diseases..rats
AM-02673 Endocrine glands
AM-02795 Methodology..3β-hydroxysteroid dehydrogenase
AM-02986 Column chromatography..paper chromatography..counter-current fractionation..ultraviolet spectroscopy
AM-03034 Androgens..chorionic gonadotropins
AM-03061 FSH..metabolism..ovary..rats..prairie dogs
AM-03270 Metabolites..fetus..human
AM-03341 Histology..hirsutism
AM-03448 Gonadotropins..human
AM-03605 Steroid hormones..biosynthesis..histochemistry..rats..FSH..gonadotropins..LH..delta 5,3β-hydroxysteroid dehydrogenase
AM-03806 Enzymes..histochemistry..steroids ..carbohydrates..metabolism..in vitro..human
AM-04330 Androstenedione..testosterone..biosynthesis..human..in vitro
AM-04405 Progesterone..reproduction..animal ..human
AM-04426 Progesterone..gonadotropins
AM-04432 Progesterone..cattle
AM-04521 Metabolism..FSH..rats
AM-04596 Gonadotropins..clinical study
AM-04692 Endocrine glands..interrelationships..corpus luteum..swine
AM-04875 Autotransplantation..reproductive system..birds
AM-05087 Tissue..androstenedione..progesterone ..in vitro
AM-05179 Gonadotropins..steroid hormones..biosynthesis
AM-05260 Histology..radiation effects
AM-05448 Endocrine glands disorders..gonadotropins..LH..FSH..urine ..clinical study
AM-05532 Blood..dehydropiandrosterone..precursors ..sex hormones
AM-05546 Human..precursors..androgens..estrogens ..histology..biosynthesis
AM-05592 Metabolism..ovulation..gonadotropins ..mice
AM-05668 Electron microscopy..gonadotropins ..biochemistry..human..mice
AM-05739 Gonadotropins..biosynthesis..animal ..human
AM-05743 Gonadotropins..20-α-hydroxysteroid dehydrogenase..estrogens..biosynthesis
AM-05904 Plasma..cholesterol..biochemistry
AM-06058 17-Ketosteroids..plasma
AM-06106 Sex hormones..biosynthesis..rabbits ..monkeys
AM-06174 Estrogens..rats..mice
CA-00343 Carcinogenesis..pituitary hormones ..pituitary gland..transplantation
CA-02786 Radiolabeled carbon..estrogens..precursors..metabolites..human ..in vitro
CA-02833 Steroid hormones..biosynthesis..endocrine glands neoplasms..human
CA-03135 Estrogens..biosynthesis..postmenopause
CA-03163 Human..breast neoplasms..cancer chemotherapy..antineoplastic agents..thio-TEPA
CA-03653 Steroids..biosynthesis..radiolabeled ..precursors..gonadotropins..cattle..in vitro..dogs..in vivo
CA-03700 Transplantation..isoantigens..histocompatibility..mice
CA-03809 Radiation therapy..ovary neoplasms..lung neoplasms..clinical study
CA-04009 Testosterone..metabolites..rats..in vitro
CA-04120 Carcinogenesis..endometrium
CA-04337 Homotransplantation..transparent chamber technique..estrogens..gonadectomy..rabbits
CA-04632 Sex hormones..interrelationships..carcinogens..carcinogenesis..rats
CA-05301 Steroids..biosynthesis..gonadotropins..LH..FSH
CA-06161 Autotransplantation..carcinogenesis ..breast neoplasms..whole body radiation..rats (Sprague-Dawley)
DE-00647 Salivary glands
GM-03784 Histogenesis..cyclic functions..electron microscopy..histochemistry
GM-04097 Growth hormones..LH..estrus..rats
GM-04723 Ascorbic acid..LH..FSH..rats
GM-05335 Androgens..embryology..guinea pigs
GM-05414 Relaxin..chemical structure-biological activity
GM-06843 Cytology..macromolecules..maternal-fetal..mice
GM-06934 Cytology..cell differentiation..physiology..animal
GM-06976 Histochemistry..culture media..steroid hormones..bioassay
GM-08137 Temperature..ovulation..passive endoradiosonde..cinematographic endoscope..Macaca mulatta
GM-08515 Histology..reproduction..population dynamics..mammal
GM-08669 Oxgen tension..blood..estrogens..progesterone..human
GM-08755 Temperature..reproduction..sheep
GM-09802 Transplantation..genetics..pseudoalleles..Drosophila melanogaster
HE-05906 Menstrual cycle..electron microscopy..human
MH-03203 Sex behavior..sheep
NB-02533 Sex hormones..peripheral nerves lesions..autonomic nervous system..blood vessels revascularization..baboons
OG-00052 Steroids..clinical research centers
RH-00014 Androgens..radiation effects

Corpus luteum

See also Luteolytic factors
AM-00292 Neurohumors..hormones..rats..rabbits
AM-00800 Pituitary hormones..histology..hypophysectomy..rats
AM-03730 Endometrium..physiology..biochemistry..cattle..swine..guinea pigs
AM-03757 Progesterone..body fluids..blood..tissue
AM-03927 Uterus..denervation..estrus..hysterectomy..implantation..parabiosis ..sheep..rats
AM-04394 Electron microscopy..chorionic gonadotropins..rabbits
AM-04692 Luteolytic factors..ovary..endocrine glands..interrelationships ..swine
AM-05079 Ovary..LH..electron microscopy..rats
AM-05274 LH..biosynthesis..steroid hormones..in vitro
AM-05665 Chorionic gonadotropins..estrogens ..estrus..pregnancy..hysterectomy ..cattle
AM-06327 Regulation..growth..endocrine glands..swine..sheep
CA-02400 Prolactin..radiolabeled..precursors ..in vitro
CA-02880 Homotransplantation..prolactin..mice
CA-04004 Progesterone..biosynthesis..gonadotropins..TPNH..in vitro
GM-04811 Menstruation disorders..autosensitization
GM-07849 Histology..raccoons
GM-08878 Embryo resorption..Microtus ochrogaster

Graafian follicle

AM-05079 LH..corpus luteum..estrus..electron microscopy..rats
CA-02786 Estrogens..gonadotropins..human

(contd)

OVARY

Graafian follicle (contd)

GM-04241 Cell differentiation..FSH..LH..ovulation..rodents
GM-07184 Fertility..hormones..mice (Swiss)..rats (Sprague-Dawley)..hamsters (golden)
GM-07706 Fertility..genetics..mice
GM-08998 Swelling..hydrostatic pressure..ovulation..mammal
HE-05437 Antibodies..antigens..blood groups..fertility..human

OVARY NEOPLASMS

See also Polycystic ovary
AM-04469 Steroid hormones..biosynthesis..human..in vitro
CA-02018 Cell nucleolus..transplantation..human
CA-02413 Tissue culture..antineoplastic agents..ionizing radiation..human
CA-02428 Cystadenomas..cystadenocarcinomas..cytochemistry
CA-03135 Estrogens..biosynthesis
CA-03809 Progesterone analogs..cancer chemotherapy..radiation therapy..ovary..clinical study
CA-04184 Microsomes..ultracentrifugation
CA-04316 Surgery..cancer chemotherapy..4-(p(bis(2-chloroethyl)amino)phenyl)-butyric acid..clinical study
CA-05239 Carcinogenesis..pituitary gland..immune sera
CA-05260 Cancer chemotherapy..17α-hydroxyprogesterone caproate..clinical study
CA-05301 Steroids..biosynthesis..gonadotropins..LH..FSH
CA-09748 Diagnostic tests..exfoliative cytology..Douglas pouch..clinical study
CA-09808 Longitudinal study..socioculture..epidemiology
GM-09694 Genetics..electron microscopy..Drosophila melanogaster

OVIDUCT

AI-04515 Histogenesis..rats
AM-01158 Mucopolysaccharides..biosynthesis..egg shell..chickens
AM-03638 Estrogens..collagen..biosynthesis..chickens
AM-05970 Calcium..metabolism..birds..clams
GM-08755 Temperature..reproduction..sheep
GM-09137 Ovum..mammal
GM-09443 Sex hormones..culture media..artificial fertilization..rabbits
GM-09612 Body fluids..hormones..rabbits..mulatta
GM-09668 Physiology..mammal
HE-05894 Blood vessels shunts..blood vessels prosthesis..dogs..rabbits

OVOGENESIS

See Oogenesis

OVOMUCOID

AI-01460 Carbohydrates..molecular structure..histochemistry
AI-03484 Reaction sites..enzymes inhibitors..proteases..biochemistry
GM-08171 Chemical structure..binding..carbohydrates

OVULATION

See also Estrus
AM-00800 Pituitary hormones..hypophysectomy..rats
AM-02986 Steroid hormones
AM-03417 LH..FSH..blood flow..hypophysectomy..chickens
AM-03757 Progesterone..body fluids..blood..tissue
AM-04419 Polycystic ovary
AM-04426 Progesterone
AM-04429 1-(p-(β-Diethylaminoethoxy)-1,2-diphenyl-2-chloroethylene..amenorrhea..clinical study
AM-04740 Potassium..magnesium..metabolism..chickens
AM-05086 Neurohormones..pituitary gland..rats
AM-05274 LH..FSH..rats
AM-05536 Neurosecretion..chickens
AM-05592 Gonadotropins..metabolism..ovary..mice
AM-06055 1-(p-Diethylaminoethoxyphenyl)-1,2-diphenyl-2-chloroethylene..clinical study
AM-06145 LH..photostimulus..rats
GM-04241 Ovary..cell differentiation..FSH..LH..rodents
GM-05459 FSH..primates
GM-06949 Estrogens..progesterone..sheep
GM-07701 Ovum..rats..hamsters..phase microscopy..electron microscopy
GM-07730 Ovum..biochemistry..mammal
GM-08137 Temperature..ovary..passive endoradiosonde..cinematographic endoscope..Macaca mulatta
GM-08756 Gonadotropins..menstrual cycle..human
GM-08878 Microtus ochrogaster
GM-08998 Physiology..mammal
NB-01386 Hypothalamus..brain lesions..sheep
NB-02799 Radiation effects..rabbits

OVULATION INHIBITORS

See also Antifertility factors
See also 17α-Ethyl-19-nortestosterone
See also 2-[p-(6-Methoxy-2-phenylinden-3yl)-phenoxy]triethylamine hydrochloride
See also 19-Norethisterone
See also Norethynodrel
AM-04875 17α-Ethyl-19-nortestosterone..19-norethisterone..pituitary gland..birds
AM-06822 Endocrine glands..rats..guinea pigs
CA-04240 Antigonadotropic agents..human
CA-06161 Breast neoplasms..whole body radiation..rats (Sprague-Dawley)
GM-09380 19-Norethisterone..norethynodrel..1-(p-diethylaminoethoxy)-1,2-diphenyl-2-chloroethylene..mice
NB-01162 Progestins..pituitary hormones..brain..laboratory animals

OVUM

See also Egg hatching
See also Egg hatching inhibitors
See also Oogenesis
See also Ovary Graafian follicle
AI-01037 Ascaris lumbricoides..growth inhibitors..oxidation-reduction..potentials..uterus
AI-02276 Parents..age..respiratory enzymes..amino acid..meal worm
AI-02500 Schistosoma mansoni..antibodies..host-parasite
AI-02631 Schistosoma mansoni..granuloma..lung..mice
AI-02705 Snails..molluscacides
AI-02753 Radiation effects..space medicine..Aedes aegypti
AI-03188 Fish..frogs..mucin..antibodies
AI-03212 Ascaris suum..ionizing radiation..immunity..animal
AI-03560 Disease transmission..serotypes..Mycoplasma..tissue culture..reproductive system
AI-04489 Mosquitoes..cell differentiation..cytoplasm..cytochemistry..fluorescent antibody techniques
AM-00684 Grasshoppers..pigments..infrared spectrometry..vitamin B12
AM-03554 Embryology..deoxyribonucleic acid..ribonucleic acid..metabolism
AM-05260 Reproduction..pheasants
CA-00807 Mitosis..hydrostatic pressure..gels
CA-02451 Electron microscopy..histochemistry..human..animal
CA-03503 Chromosomes..salamanders..electron microscopy
CA-03575 Cytoplasm..cell nucleus..cell differentiation..congenital abnormalities
CA-05201 Mutations..radioautography
CA-05743 Homotransplantation..cell nucleus..zygote cleavage..embryonic induction..frogs
CA-05791 Oncogenic viruses..disease transmission..maternal-fetal..mice
CA-06457 Chemosterilants..5-fluorouracil..biochemistry..flies
EF-00171 Esterases..organophosphates..poisoning..insects
GM-04919 Frogs..freezing..cell nucleus..sodium
GM-04948 Fertilization..sperm entry..acrosome..membrane fusion..electron microscopy
GM-05328 Mitosis..cytology..antimitotic agents..invertebrates
GM-05900 Biometry..trichostrongyloidosis..sheep
GM-05994 Amphibians..ribonucleic acid..cell nucleolus..chemical structure
GM-06021 Aedes..spermatozoa..artificial fertilization
GM-06277 Electron transport..pyridine nucleotides..puromycin..marine biology
GM-06830 Cell nucleus..biochemistry..amphibians
GM-06843 Cytology..macromolecules..maternal-fetal..mice
GM-06944 Cytology..physiology..fertilization..rabbits
GM-07184 Fertility..hormones..mice (Swiss)..rats (Sprague-Dawley)..hamsters (golden)
GM-07701 Ovulation..fertilization..phase microscopy..electron microscopy..rats..hamsters
GM-07730 Biochemistry..methodology..mammal
GM-08404 Homotransplantation..physiology..rabbits
GM-08497 High energy compounds..phosphates..dehydrogenases..fertilization..sea urchins
GM-09137 Implantation..mammal
GM-09229 Electron microscopy..radioautography
GM-09285 Embryology..cell culture..rabbits
GM-09304 Enzymes..histogenesis..environment
GM-09846 Cell differentiation..radioautography..electron microscopy..cytochemistry..rats..mice

17α-OXA-D-HOMO-1, 4-ANDROSTADIEN-3, 17-DIONE

See delta-1-Testololactone

17α-OXA-D-HOMO-4-ANDROSTAN-3, 17-DIONE

See Testololactone

OXALACETATE

See also Transcarboxylases, Methyl malonyl
CA-05115 Decarboxylation..Crabtree effect..succinic acid..neoplastic cells..ascites tumors
EF-00138 Citrate..citrase..food processing..dairy products..bacteria
GM-06235 Tissue culture..carbon dioxide tension..mitosis
NB-00413 Brain..glucose..metabolism

OXALATE OXIDASE

See under Oxidases

OXALATES

See also Calcium oxalate
AM-04304 Ion..solubility..calcium phosphate
AM-04546 Stable isotope labeled carbon..clinical study
GM-05441 Metabolism..plants..animal
GM-09068 Metabolism..leaves..roots..beets
MH-02347 Urine..pyridoxine..epilepsy myoclonic infantile..clinical study

OXALDEHYDE

See Alkoxyglyoxals
See Aminoglyoxals

OXALOACETATE TRANSACETASE

See Ketoacid-lyases, Citrate synthase

OXALOSIS

AM-05846 Glyoxylate..tissue respiration..radiolabeled carbon..metabolites..human

OXAMIC ACID

GM-07275 Antimetabolites..Tetrahymena

OXAZETIDINE

See also Nitrones
GM-06811 Synthesis..molecular structure..ultraviolet spectroscopy

OXAZINES

CA-05781 Derivatives..synthesis..molecular condensations

OXAZOLES

See also Bis-benzoxazoles
See also 2,5-Bis(perfluoroalkyl)-1,3,4-oxadiazoles
See also Isoxazoles
GM-08285 Deuterium..thiamine..3,4-dimethyl-2-benzoyl thiazolium iodide ..quaternary ammonium compounds ..Schiff bases

OXAZOLIDINEDIONES

See 5,5-Diethyl-2,4-oxazolidinedione
See 5,5-Dimethyl-2,4-oxazolidinedione

OXEPINE

AI-01210 Synthesis..chemical structure-biological activity

OXIDANTS

See also Antioxidants
AP-00040 Air pollution..toxicology..plants..photochemistry
CA-04816 Amine..enterochromaffin..histochemistry..methodology

OXIDASE INHIBITORS

See under Enzymes inhibitors

OXIDASES

See also Dehydrogenases
See also DPN linked enzymes
See also Flavoprotein enzymes
See also Hydrogenases
See also Hydroxylases
See also Peroxidases
See also Phenol oxidases
See also Reductases
See also TPN linked enzymes
See also TPNH diaphorase
See also TPNH linked enzymes
See also Transhydrogenases
See also Uricase
AI-02416 DPNH..dehydrogenases..Mycobacterium tuberculosis..cell free systems
AM-00971 Stable isotope labeled oxygen..metabolism
AM-02923 Muscle..necrosis..histochemistry..biochemistry..animal
AM-04929 Carbonic anhydrase..histochemistry
AM-05067 Leukocytes..hyperthyroidism..hypothyroidism..clinical study
AM-05644 Histochemistry..methodology
AM-05905 Tissue..obesity..hyperglycemia..genetic strains..mice
AM-06138 Aldosterone..biochemistry..oxidative phosphorylation..tissue respiration
CA-02624 Growth..regeneration..liver..histochemistry
CA-03225 Phenols..breast neoplasms..clinical study
CA-03286 Embryology..mutations..Drosophila melanogaster
CA-03424 Adrenal glands
CA-05199 Serum proteins..acrylamide gel electrophoresis..leukemia..lymphoma..human
CA-05315 Cervix neoplasms..histochemistry
DE-01205 Gingiva..periodontal disease..histochemistry
GM-06101 Insects..diapause..biochemistry
GM-06270 Isolation-purification..oxygen
GM-08871 Histogenesis..urinary tract..reproductive system..birds
GM-09068 Glycolate..glyoxalate..oxalates..metabolism..roots..beets
HE-01322 Cytochrome..succinate dehydrogenase
HE-02471 Mucopolysaccharides..atherosclerosis
HE-03174 Serotonin..blood vessels..injury..methodology
NB-00725 Nerve endings..neuromuscular junction..myasthenia gravis..cytochemistry
NB-00759 Lens..tocopherol..dietary deficiency ..turkeys
NB-02566 Gliosis..histogenesis..brain..brain lesions
NB-03018 Neurons..histochemistry..nerves degeneration..cats
NB-03600 Muscle..histochemistry..muscular dystrophy..human..mice
NB-03670 Tissue respiration..metal complexes ..copper..nervous system..in vitro

Acetylhexosamine oxidase

AM-06740 Blood groups..mucopolysaccharides..metabolism

Aldehyde oxidase

GM-00091 Enzyme mechanisms..reaction sites

Amine oxidase(s)

See also Enzymes inhibitors, Amine oxidase inhibitors
See also Diamine oxidase
MH-02891 Mental retardation..mental disorders..enzyme mechanisms
MH-03050 Catecholamines..mental disorders..clinical study

Amino acid oxidases

AM-01256 ACTH..adrenal cortex hormones..glucocorticords
AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme
AM-05783 Enzyme mechanisms
CA-00392 Metabolism
HE-02319 Intermediates..isolation-purification

D-Amino acid oxidase

AM-01566 Flavoprotein enzymes..liver..rats
AM-03141 Enzymes inhibitors..D-histidine. D-lysine..D-threonine
GM-03193 Functional groups..binding..FAD
GM-08186 Chemical structure--biological activity..disulfides..flavin..semiquinones

L-Amino acid oxidase

AM-01549 Enzyme mechanisms

Ascorbate oxidase

AI-03985 Fractionation..adsorption chromatography..electrophoresis..bacteria
AM-03200 Isolation-purification..methodology..enzyme mechanism
GM-07354 Isolation-purification..Myrothecium verrucaria..enzymes substrate..specificity..ascorbate oxidase
GM-08706 Biosynthesis..binding..cell wall..growth..plants

Choline oxidases

AM-00714 Ethanol..diet
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
AM-05330 Enzymes inhibitors..biosynthesis
AM-05966 Radiolabeled carbon..radiolabeled tritium..ethanol..rats

Cytochrome oxidases

AM-00957 Thyroxine..triiodothyronine..metabolism
AM-03020 Genetics..gametogenesis..x-rays..Drosophila melanogaster
AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-04663 Lipids..cytochrome C
AM-05431 Mitochondria..isolation-purification ..electron microscopy..methodology ..frogs
CA-00669 Liver..neoplasms..mice..rats
CA-05962 Blood cells..embryo..oxygen tension
DE-01155 Succinate dehydrogenase..scurvy ..guinea pigs
GM-05871 Crystallization..Pseudomonas saccharophila
GM-06241 Detergents
GM-08025 Phospholipids..enzyme mechanisms..mitochondria..heart..cattle
GM-08565 Photosynthetic bacteria
GM-09139 Oxidative phosphorylation..mitochondria..electron donors
HE-06079 Heme..chemical structure..myocardium ..cattle
HE-06434 Detergents..lipids..spectrophotometry ..chemical structure
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
MH-05206 Mitochondria..brain..phenothiazine
NB-01222 Muscle..muscular dystrophy..embryology..mice
NB-03250 Brain mapping..histochemistry..human..laboratory animals
WP-00162 Fish..cyanides..water pollution

Diamine oxidase

AI-01135 Intestines..swine..fractionation
AI-02565 Anaphylaxis..thyrotoxicosis
HE-00156 Histamine
MH-03591 Blood..histamine..metabolism..schizophrenia
MH-04588 Ethanol..interrelationships..serotonin..catecholamines

DPNH diaphorase

AM-02872 Mitochondria..porphyrins..metabolism
AM-05197 Embryology..adults..kidney..rats
AM-05243 Histochemistry..spectrophotometry ..alcoholism..liver..rats
CA-02624 Myocardium..homotransplantation..dogs
CA-05117 Tissue..neoplasms..enzyme mechanisms
DE-01166 Gingiva..histochemistry..age..sex difference..race
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
NB-01422 Brain
NB-03250 Brain mapping..histochemistry..human..laboratory animals

Flavin pyruvate oxidase

See also Oxidases, Pyruvate oxidase
GM-07768 Enzyme mechanisms..activation

Glucose oxidase

GM-08186 Chemical structure--biological activity..disulfides..flavin..semiquinones
GM-08961 Reaction sites..enzymes substrate complex..stirred flow reactor

Glycolate oxidase

AM-01566 Flavoprotein enzymes..liver..rats
AM-01680 Amino acid..metabolism..enzyme mechanism..vitamin..coenzyme

Gulonolactone oxidase

See also Enzymes inhibitors, Gulonolactone oxidase inhibitors
AM-05820 Microsomes..ascorbic acid..chemical structure
GM-08182 Enzymes inhibitors..lipid peroxides

L-Gulonolactone oxidase

CA-03424 Cartilage..histochemistry..metabolism

Homogentisate oxidase

GM-03193 Isolation-purification..binding..reaction sites

Hydroxy acid oxidases

AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme

Hypoxanthine oxidase

See also Oxidases, Xanthine oxidase
AM-05057 Isolation-purification..cattle

Indole acetic acid oxidase

CA-04184 Ferns

(contd)

OXIDASES (CONTD)

α-Ketoglutarate oxidase

NB-01906 Nervous system..vitamin B complex..thiamine..dietary deficiency..animal

Luciferase

AI-01858 Gamma globulin..antigen-antibody reactions..sodium chloride..hydrogen-ion concentration..reaction rates
AM-02905 Terpenes
AM-06231 Luciferin..temperature-jump method..pressure-jump relaxation method..biochemistry..enzyme mechanisms

Monoamine oxidase

AI-03693 Abdominal viscera..germ-free..chickens..chromatography
AM-01864 Gastrointestinal system..human..5-hydroxyindole acetic acid
AM-03919 Diet..glutens..intestines..histochemistry..rats..guinea pigs
GM-05927 Enzyme mechanisms..intermediates..isolation-purification..enzymes feedback
GM-07236 Reaction rates..methodology
GM-07259 Isolation-purification..reaction sites..molecular structure
GM-07532 Metabolism..3-amino-1,2,4-triazole..plants
HF-01401 Enzymes inhibitors..epinephrine..thyroxine..arteriosclerosis..rabbits
HE-03829 Epinephrine..metabolism..chickens..frogs
HE-07249 Blood vessels vasomotion..laboratory animals
MH-02435 Enzymes inhibitors..hydrazines..brain
MH-02630 Brain..embryology..guinea pigs
MH-02891 Mental retardation..mental disorders
MH-03225 Brain..behavior..pigeons
MH-03319 Psychotropic drugs..biosynthesis..Claviceps
MH-04435 Brain..amine oxidase inhibitors..thyroid hormones..mice
NB-00940 Brain..serotonin..catecholamines..embryology..rats
NB-02143 Brain..heart..catecholamines..metabolism..rats
NB-02555 Eye..bioassay..mammal
NB-03595 Serotonin..metabolism..nervous system disorders..clinical study

Oxalate oxidase

GM-05441 Oxalates..metabolism..plants..animal

Pyruvate oxidase

See also Oxidases, Flavin pyruvate oxidase
AI-00253 Thiamine pyrophosphate..substitution reactions..Aerobacter aerogenes..metabolism
AM-02914 Isolation-purification
AM-05530 Pyruvate..carbon dioxide..metabolism
NB-01906 Nervous system..vitamin B complex..thiamine..dietary deficiency..animal

Succinate oxidase

AI-00555 Thermophiles..growth
AM-02872 Mitochondria..porphyrins..metabolism
AM-05330 Enzymes inhibitors..ethionine..thioglycolic acid..liver disease..biosynthesis
AM-05746 Heart tissue..liver tissue
GM-06747 Extracts..placenta..embryo..ethionine..rats
GM-09695 Enzymes inhibitors..nitroethane..2-nitropropane

Tetrachlorohydroquinone oxidase

GM-00025 Isolation-purification..mitochondria..heart..cattle

TPNH transhydrogenase

AI-02354 Azotobacter..chromatography

Tryptamine oxidase

MH-06309 Isolation-purification..enzyme mechanisms..microbial culture..Hygrophorus conicus

Tyrosine oxidase

AM-03200 Ascorbate oxidase..enzyme mechanisms..isolation-purification
AM-04187 Thyroid hormones..isolation-purification

Xanthine oxidase

See also Oxidases, Hypoxanthine oxidase
AM-00586 Thyroid hormones..metalloenzymes
AM-01566 Flavoprotein enzymes..liver..rats
AM-01768 Binding..molybdenum
AM-03410 Flavin..methylene blue..reaction rates
AM-05330 Rats..liver tissue..enzymes inhibitors..biosynthesis
CA-01719 Hepatoma 5123 Morris..host-neoplasm..metabolism..rats
CA-04023 Golgi apparatus..cytochemistry
CA-04440 Genes..mutations..immunology..Drosophila
GM-00091 Enzyme mechanisms..reaction sites
GM-06251 Oxidase inhibitors..kidney function
GM-06631 Purine..mammal
GM-08202 Isolation-purification..mutations..genes..Drosophila melanogaster
GM-08280 Liver..acclimatization..altitude..rats
GM-09988 Vertebrates..phylogeny..metabolism

OXIDATION

See also Crabtree effect
See also Epoxidation
See also Pasteur effect
See also Peroxidation
See also Photo-oxidation
AI-01098 Glucose..enzymes..life cycle..blowflies
AI-02873 Glutamates..Mycobacterium tuberculosis
AI-02923 Hydrazones..chemotherapy..chemical structure--biological activity
AI-02936 Mycobacterium tuberculosis..enzymes substrate complex..fatty acids..mice
AI-03046 DPNH..vitamin K3..growth inhibitors
AI-03197 Lactates..isomers..growth inhibitors..Staphylococcus
AI-03830 Krebs cycle..streptolysin O..Aerobacter aerogenes..electrophoresis..chemical structure--biological activity
AI-04138 Viruses..bacteria..potentials..electrolysis
AI-04157 Iproniazid..microsomes..lung
AI-04179 Metabolism..cell-free systems..Mycobacterium tuberculosis
AI-04502 Proline..Escherichia coli
AM-00582 Carbohydrates..pentose pathway..Acetobacter suboxydans
AM-00613 Citrate..ossification..rats
AM-00714 Mitochondria..choline oxidases..ethanol..diet..hyperlipemia
AM-00725 Pyranoses..anomers..pyranose dehydrogenase..lactones
AM-00739 Glutaryl coenzyme A..acetates..liver..Pseudomonas
AM-00754 Fatty acids
AM-01677 Triglycerides..fatty acids
AM-01696 Periodate..mucopolysaccharides..chemical structure
AM-01847 Fatty acids..human..rats..dogs
AM-02757 Thyroid hormones
AM-03428 Argininosuccinic acid anhydride..chemical structure
AM-03450 Erythrocytes..newborn..animal
AM-03906 Fatty acids..diabetes..ketone bodies
AM-04143 Cold..adipose tissue..epinephrine..norepinephrine
AM-04531 Cysteine analogs..steroids
AM-04703 Kidney..mitochondria..rats
AM-04711 Fatty acids..rare earth metals..fatty liver
AM-04715 Glucose..metabolism..mast cells
AM-04718 Carbohydrates..insulin..skeletal muscle..rats..frogs
AM-04790 Radiolabeled carbon..pyruvate..glutamates..rats
AM-04874 Steroids..Nocardia restrictus..Penicillium citrinum..enzyme mechanisms
AM-05421 Fats..liver function..fatty liver
AM-05475 Steroids..metabolism
AM-05492 Steroids..synthesis..stereochemistry
AM-05508 Aliphatic lipids..metabolism
AM-05552 Tocopherol..metabolism
AM-05587 Liver..kidney..transaminases..glutamic dehydrogenase..metabolism
AM-05620 Alcohols..sterochemistry..free radicals..disproportionation reactions
AM-05676 Serine..metabolism..chemical structure
AM-05811 Fatty acids..fatty liver..rats
AM-05940 Mitochondria..swelling..rats..liver
AM-05957 Decarboxylation..carbon dioxide..radiolabeled carbon..tricaprylin
AM-06208 Fatty acids..enzymes..endocrine glands disorders..rats
AM-06245 Fatty acids..diet..adipose tissue..metabolism
AP-00100 Organic compounds..radiolabeled..air pollution
AP-00131 Chemicals..photosensitivity..surface properties..metal oxides..air pollution
CA-01586 Cholesterol..carcinogens..mice
CA-01696 Cholesterol..3,4-secocholestane-6-(3α,5α) (3β,4)-dioxide
CA-02571 Aromatic amines..binding..proteins..carcinogens..chemical structure--biological activity
CA-02997 5-Benzenesulfonamidoacenaphthene..acylated β-naphthylamines..lead tetraacetate
CA-03009 DPNH..estrogens..uterus..rats..human
CA-03225 Pyridine nucleotides..hydrogen peroxide..peroxidases..uterus..extracts
CA-03649 Phosphorylation..chromatophores..photosynthesis..bacteria
CA-03980 Pyridine nucleotides..flavoprotein enzymes
CA-04052 Organic acids..mitochondria..plants neoplasms..Rumex virus..in vitro
CA-04067 Cyclic disulfides..synthesis..thiosulfinates..thiosulfonates
CA-04170 Glucose phosphates..enzymes..carcinogenesis
CA-04532 Bond cleavage..N-bromosuccinimide..peptides..2,2-diphenylalanine..2-(2-phenyl phenyl)alanine
CA-04536 Sultones..organic chemistry
CA-04769 Hydroquinone monophosphates..phosphoranes..oxyphosphoranes
CA-05117 Isocitrate..enzyme mechanisms..neoplasms
CA-05271 Lactates..pyruvate..Crabtree effect..enzymes..metabolism..neoplastic cells
CA-05431 DPNH..carcinogens..carcinogens analogs..liver neoplasms..rats
CA-05449 Aromatic amines..carcinogens..hydroxylamine
CA-05987 Metabolism..adenosine triphosphatase..blood cells
CA-06451 Hydroxy-2-acetylaminofluorenes..isomers..synthesis..chemical carcinogens
CA-06522 1-carbon compounds..folic acid coenzymes..formates..formaldehyde..methyl groups
EF-00028 Lipids..food..conferences
EF-00099 Heat lability..fatty acids..cooking oils
EF-00136 Chromium trioxide..chemical structure..branched-chain acids..fats..meat
EF-00179 Phospholipids..meat..methodology
EF-00225 Heat..glycerides..cooking oils..fatty acids..gas chromatography
GM-04483 Cytochrome C..enzymes models
GM-05829 Cyclization..gleditsia alkaloids..ethyleneimonium compounds
GM-06008 Enzymes..tetrazolium..histochemistry..cytochemistry..electron microscopy

GM-06468 Mevalonic acid..Pseudomonas S4
GM-07625 Methanol..ethanol..erythrocytes.. hydrogen peroxide..catalase
GM-08847 Atmosphere..oxygen..metal chelates ..ligands
GM-08967 Algae..grain..protozoa..fish.. magnetic field
GM-09022 Hydrazones..metal..amine..catalysts
GM-09410 Heme-proteins..molecular structure
GM-09904 DPNH..brain..electron transport
GM-09928 DPNH..peroxidases..estrogens.. endometrium
HE-01995 Heart..tissue
HE-03055 Phosphorylation..vitamin K1..quinones
HE-03063 Lipids..hematin..lipoproteins.. spectrophotometry..paper electrophoresis..ultracentrifugation
HE-03299 Cholesterol..sex hormones..liver.. rats
HE-05262 Polymerization..atherosclerosis.. serum lipoproteins
HE-05457 Electron transport..myocardium
HE-05881 Hemiacetals..esterification.. atherosclerosis..mammal
HE-06926 Carbohydrates..binding..proteins.. fibrinogen
HE-07088 Fatty acids..exercise..human
MH-05294 Phenothiazine..free radicals..in vitro..in vivo
MH-05317 Brain..in vitro..pharmacology
NB-01572 Serotonin..adrenolutin..biochemistry
NB-02928 Dihydromorphine
NB-04266 Amino acid..pyruvate..brain..in vitro
WP-00013 Iron..inland fresh waters..sanitary engineering
WP-00093 Carbon..organic compounds..sewage
WP-00198 Hydrogen..methane bacteria..sludge.. toxicology..oxygen
WP-00211 Oxidation rate..industrial wastes..biological oxygen demand ..carbon dioxide tension
WP-00443 Sulfur compounds..enzymes.. Beggiatoa..microbial culture

Auto-oxidation

AM-02304 Melanin
AM-02439 Metal chelates..auto-oxidation
CA-04536 Sultones..sulfones..molecular rearrangement..organic chemistry
CA-05179 Steroid 5-en-3-ones..steroid peroxides
EF-00084 Unsaturated fats..food..flavor.. chemical structure
EF-00182 Fats..oils..chemical structure ..carbonyl compounds
EF-00292 Myoglobin..meat..discoloration
GM-05981 Hydrocarbons..free radicals..ionic bonds

OXIDATION-REDUCTION

See also Disproportionation reactions (chemistry)
See also Electron transport
See also High energy compounds
See also Hydrogen acceptors

AI-01037 Potentials..uterus..growth inhibitors ..ovum..Ascaris lumbricoides
AI-01994 Potentials..bacteria
AI-02218 Hydrogenases..electron transport.. chromatophores
AM-00891 Pyridine nucleotide dehydrogenase
AM-00971 Enzymes
AM-01768 Metal..organic compounds..synthesis
AM-02512 Metallo-proteins
AM-02730 Semiquinones..biochemistry
AM-03187 Cytochrome C..hemoglobin-M
AM-03304 Polymers..membrane..ion..quinones
AM-03415 Electron transport..photoconduction ..3-methylpentane..rigid solutions ..cryogenics
AM-04342 Ascorbic acid..adrenal glands.. hyperadrenalism
AM-04428 Thyroid hormones..chemical structure
AM-04619 Depolymerization..hyaluronic acid
AM-04737 Intestinal absorption..malabsorption syndromes
AM-05196 Enzymes..reaction mechanisms..amino sugars..metabolism..Streptomyces griseus
AM-06051 Hemoglobin..glutathione..erythrocytes.. aging..hematology
CA-03641 Hydrogen..transfer..dehydrogenases.. enzymes substrate..enzyme mechanisms
CA-03983 Enzymes..enzymes substrate complex ..free radicals
DE-01305 Growth factors..spirochetes
DE-01546 Organic compounds..monomers.. polymerization..dental materials
GM-03545 Ion exchange..potentials..oxygen consumption..skin..frogs
GM-03711 Methanol..water
GM-06087 Butenolides..lead tetraacetate
GM-06357 DPN..TPN..liver..metabolism..aging.. mice
GM-06691 Potentials..magnesium..metal chelates ..porphyrins..chlorins.. photochemistry
GM-06762 Paramagnetic resonance..enzymes.. mitochondria
GM-07488 Metal complexes..stereochemistry
GM-08282 Controlled potential electrolysis.. methodology
GM-08347 Molybdenum..enzymes..metal complexes
GM-08611 Membrane potentials
GM-08869 Carotenoids..food processing.. plants
GM-09256 Enzyme mechanisms..metal.. electron transport
GM-09585 Iron..copper..ion..enzymes
GM-09809 Electron transport..amorphous solids.. liquid state
GM-09811 Polarography..enzymes
HE-02342 Carbon dioxide..polarography
HE-04474 Papillary muscle..membrane permeability..spectrophotometry.. toads
HE-04860 Sodium..skeletal muscle
OH-00034 Chromium..proteins..skin..reaction mechanisms..guinea pigs
WP-00065 Water filters and filtration ..biological oxygen demand ..sanitary engineering

OXIDATIVE PHOSPHORYLATION

See also Glycolysis
See also High energy compounds
See also Photophosphorylation
See also Reductive phosphorylation

AI-00917 Photosynthesis..electron transport.. chromatophores..Rhodospirillum rubrum
AI-01424 Tetrahymena pyriformis.. respiratory enzymes
AI-02067 Mitochondria..muscle..nucleotides.. Periplaneta
AI-02416 DPNH..oxidases..dehydrogenases.. Mycobacterium tuberculosis
AI-02443 Bacteria..high energy intermediates ..fractionation
AI-02674 Respiratory enzymes..electron transport..naphthoquinones..Mycobacterium
AI-02749 Microsomes..mitochondria..phospholipids..virus replication
AI-04260 Dehydrogenases..tuberculosis.. cytopathogenic effect..biochemistry..guinea pigs
AM-00531 Coenzyme A..mitochondria
AM-01219 Enzyme mechanisms..chemical structure ..molecular structure
AM-01326 Glycolysis..intermediates.. diarrhea
AM-01653 Mitochondria..insulin..metabolism.. amino acid..carbohydrates
AM-01708 Krebs cycle..high energy compounds ..insulin
AM-01775 Potassium..electrolytes..retention.. mitochondria..in vitro..in vivo
AM-02135 Glucose..adenosine triphosphate.. mitochondria
AM-02438 Respiratory enzymes..adipose tissue ..rats
AM-02757 Thyroid hormones..enzymes
AM-02872 Succinate oxidase..mitochondria
AM-03437 Methionine..sulfates
AM-03914 Carbohydrates..metabolism..cell membrane..membrane permeability ..hormones
AM-03985 Insulin..lens..epithelium..rabbits
AM-04123 Mitochondria..albumins
AM-04711 Fatty liver
AM-04968 Electron transport..mitochondria.. ultraviolet spectroscopy..rats
AM-05427 Adrenal medulla..metabolism
AM-05552 Oxidation..radiation effects.. bacteria..animal
AM-05679 N-carboxybiotin..succinic acid
AM-05741 Mitochondria..DPNH..metabolism
AM-05923 Tocopherol..metabolism
AM-06005 Vitamin K
AM-06138 Aldosterone..sodium..kidney..biochemistry..mammal
AM-06751 Electron transport..phosphorylation.. adenosine diphosphate..mitochondria ..metabolism
AP-00025 Toxicology..plants..fluorides..air pollution
CA-02284 Membrane permeability..mitochondrial membrane
CA-02813 Interferons
CA-03124 Antimetabolites..mitochondria.. extracts..zygote cleavage.. frogs
CA-03225 Pyridine nucleotides..uterus..extracts
CA-03402 Photo-oxidation..algae..tissue culture
CA-03463 Glyceraldehyde-phosphate dehydrogenase mitochondria..cell-free systems
CA-04769 Hydroquinone..α-hydroxyketones
CA-05098 Leukocytes..spectrophotometry.. isotopes
CA-05431 Liver..mitochondria..carcinogens ..carcinogens analogs..liver neoplasms ..rats
CA-06132 Radiation effects..radiation protection..nucleic acids..spleen.. rats
CA-06266 High energy compounds..pyrophosphates ..metabolism..human
CA-06727 Guanidines..derivatives..enzymes inhibitors..mitochondria
EF-00164 Contusion..poultry
GM-04483 Enzymes models
GM-05302 Adenosine triphosphate..adenosine triphosphatase..electron transport..mitochondria..bacteria ..algae
GM-05606 Adenosine triphosphatase..ion exchange..phosphatase inhibitors..dinitrophenol..radiolabeled phosphorus
GM-05919 Respiratory enzymes..in vitro
GM-06241 Cytochrome oxidases
GM-06270 Electron transport..isolation-purification
GM-06276 Myosin
GM-07355 Tissue respiration..electron transport..mitochondria.. plants..insects
GM-07662 Electron transport..tissue respiration..embryology..salamanders
GM-07678 Tissue respiration..mitochondria.. liver tissue..hypothermia.. rats..chipmunks
GM-07737 Salts..electron transport
GM-08025 Chromanol..mitochondria..heart..cattle
GM-08736 Enzymes substrate complex..reaction sites..enzyme mechanisms
GM-08959 Mitochondria..fluorophotometry
GM-08966 Transphosphorylases..adenylate kinase
GM-09040 Enzymes inhibitors..proteins.. metabolism..cell
GM-09044 Carbon dioxide..mitochondria
GM-09139 Mitochondria..electron donors.. cytochrome oxidases..enzymes inhibitors
GM-09174 Microsomes..DPN linked enzymes.. dehydrogenases..liver..rats
GM-09292 Tissue respiration..oxidative phosphorylation..enzyme mechanisms..cattle
GM-09319 Cell nucleus..mutations..chromosomes ..plants
GM-09695 Nitrogen compounds..nitroethane.. 2-nitropropane
GM-09698 Mitochondria..lipids..radiation effects
GM-09956 Metabolism..respiratory enzymes.. adenosine phosphates..pyridine nucleotides

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OXIDATIVE PHOSPHORYLATION (CONTD)
HE-00458 Electron transport..enzymes..myocardium..fractionation
HE-02102 Bishydroxycoumarin..thyroxine
HE-03290 Heart..smooth muscle
HE-03457 Metabolism..heart..skeletal muscle
HE-04108 Erythrocytes..anemia..stop flow technique..human
HE-04346 Hypoxia..mitochondria..rabbits
HE-05473 Liver..mitochondria..fatty acids..dietary deficiency..rats
HE-05476 Emetine..myocardium
HE-05773 Urea..kidney disorders..rats
HE-06009 Mitochondria..heart..ultracentrifugation
HE-06088 Enzymes..cell nucleus..mitochondria..liver..rats
HE-06804 Tricarboxylic acids..heart..mitochondria..turtles
HE-07148 Cytochrome C..oxygen
MH-05206 Mitochondria..brain..phenothiazine

OXIDES
See Acid anhydrides
See Aluminum oxide
See Calcium oxide
See Carbon dioxide
See Carbon monoxide
See Cholesterol oxide
See Chromium trioxide
See Epoxides
See Metal oxides
See Nitrogen dioxide
See Nitrogen oxides
See 4-Nitroquinoline N-oxide
See Peroxides
See Silicon dioxide
See Sulfoxides
See Sulfur dioxide
See Thorium dioxide
See Trimethylamine-N-oxide

N-OXIDES
See also Nitrogen oxides
CA-02551 Synthesis..methodology
CA-03751 Synthesis..benzodiazines..growth inhibitors..radiation protection..chemical structure--biological activity
CA-04713 Caffeine..theophylline..derivatives..synthesis

OXIMES
See also Amine oximes
See also Nitrones
See also Perfluoroalkylamidoximes
See also 2-Pyridine aldoxime methiodide
See also Salicylaldoxime
GM-05996 Functional groups..organic compounds..metal chelates..stereochemistry
NB-00894 Neuromuscular diseases..potentials..neuromuscular junction..human
NB-01930 Metabolism..alkylphosphates..anticholinesterase

OXIMETRY
HE-06845 Implants..blood vessels..blood flow..dogs

α-OXIMINO ACIDS
See also Alkyloximino acids
CA-02756 Antineoplastic agents..proteins..biosynthesis..Ehrlich ascites carcinoma..mice
CA-05975 Antineoplastic agents..synthesis

OXINDOLES
See also Indoxyl
MH-05815 Bufotenine..serotonin..synthesis

OXOSTEROIDS
See also Adrenal cortex hormones
See also 2,3-Epoxy steroids
See also Hydroxysteroids
See also Ketosteroids
See also Sex hormones
CA-04074 Synthesis..antineoplastic agents
CA-05466 C-21 Steroids..adrenal cortex hormones..isolation-purification..urine..guinea pigs

11-OXOSTEROIDS
CA-02923 Child development

17-OXOSTEROIDS
See also 17-Ketosteroids
AM-05087 Urine..polycystic ovary..clinical study

19-OXOSTEROIDS
See also 19-Hydroxysteroids
CA-00757 Steroid hormone analogs..synthesis

OXOTREMORINE
NB-03007 Pharmacology
NB-03139 Tremor..electrophysiology..catecholamines..brain..laboratory animals

1-OXY-2-ACETYLIMINOFLUORENE
CA-06451 Synthesis..oxidation..hydroxy-2-acetylaminofluorenes..chemical carcinogens

OXYAMINOPYRIMIDINES
CA-03477 Carbamates..synthesis

OXYGEN
See also Hyperoxia
See also Hypoxia
See also Ozone
See also Respirators
AI-00563 Adenosine..coenzyme..cobamides..vitamin B12
AI-01138 Heterocyclic compounds..synthesis
AI-03564 Fungi..radiolabeled..biosynthesis
AM-00476 Erythropoiesis..anemia
AM-01708 Glucose..metabolism
AM-02096 Porphyria..hemoglobin..cattle
AM-02184 Temperature..body water..seeds
AM-02353 Intestinal absorption..glucose..chickens..biochemistry
AM-03202 Chlorophyll..pigments..photosynthesis
AM-03464 TPNH linked enzymes..microsomes..enzymes..trimethylamine-N-oxide..biosynthesis..liver
AM-03707 Tris (hydroxymethyl) aminomethane..hypoglycemia..dogs..human
AM-04022 Pulmonary function..heart function..bronchi..trachea
AM-04353 Radiation effects..ultraviolet rays..alpha particles..yeasts..Escherichia coli..cell culture
AM-04711 Pyridine nucleotide dehydrogenase..flavoprotein enzymes..metabolism
AM-04980 Renal vein..hepatic veins..polarography..dogs
AM-05584 Radiation sensitivity cell culture mammal
AM-05621 Blood..perfusion..liver..pump oxygenator..swine
AM-05707 Stomach..mucous membrane..gastric juice inhibitors
AM-05783 Amino acid oxidases..enzyme mechanisms
AM-05853 Binding..enzymes substrate complex..physical chemistry
AM-06133 Newborn..premature infants..acidosis..hyaline membrane disease..swine
CA-00592 Radiation effects..skin
CA-03283 Radiation effects..enzymes..thiourea..physical chemistry
CA-04391 Radiation sensitivity..breast neoplasms..radiation therapy..mice (C3H)
CA-04502 Atmosphere..radiation therapy..instrumentation..clinical study
CA-04769 Oxyphosphoranes
CA-04863 Estradiol..estrone..estriol..metabolism..neoplasms..in vitro
DE-00209 Fluorides..intestinal absorption
DE-01305 Growth factors..spirochetes
DE-01546 Oxidation-reduction..polymerization..monomers..organic compounds
GM-04483 Heme..enzymes models
GM-05483 Toxicology..cell division..embryology..amphibians
GM-05979 Swim bladder..fish
GM-06270 Oxidases..isolation-purification
GM-06866 Amniotic fluid..placental transfer..in vitro..human
GM-07240 Sea water..telemetering..coulometry..instrumentation-methodology
GM-07484 Functional groups
GM-07871 Bone fractures..wound healing..sickle cell anemia..bone..transplantation..chemotherapy
GM-07977 Coenzyme A analogs..biosynthesis..oxypantotheine..enzymes inhibitors..adenosine triphosphate
GM-08008 Diffusion
GM-08080 Placental transfer..sheep..goats
GM-08119 Enzyme mechanisms
GM-08395 Phosphorus..chemical bonds..molecular structure
GM-08535 Helium..atmosphere..barometric decompression..animal
GM-08576 Acclimatization..altitude..aging..physiology
GM-08661 Therapy..injury..trachea..mucous membrane
GM-08847 Oxidation..metal chelates..ligands
GM-08997 Blood..maternal-fetal..sheep
GM-09585 Iron..copper
GM-09592 Hemoglobin..thermodynamics
GM-09790 Fats..intestinal absorption
GM-09803 Ribosomes..soluble ribonucleic acid..metabolism..yeasts
HE-00082 Pulmonary diffusion..alveolus..pulmonary function..dogs
HE-00405 Kidney function
HE-01257 Respiration..pulmonary emphysema..animal
HE-01684 Ganglionic blocking agents..dogs
HE-01755 Maternal-fetal..acid-base equilibrium..pregnancy toxemias and hypertension..animal..human
HE-01883 Blood vessels vasomotion..vasospasms..dogs
HE-02001 Blood..arteries..liver cirrhosis
HE-02153 Hemoglobin..pulmonary diffusion..gas chromatography..instrumentation-methodology..human
HE-02342 Polarography..hydrogen peroxide
HE-02675 Respiration..heart diseases..lung disease..pulmonary function
HE-02676 Diet..fats
HE-02910 Binding..amino acid..hemoerythrin
HE-03349 Pulmonary function..cardiovascular system..anesthesia..surgery..clinical study
HE-03719 Transport..swim bladder..fish
HE-04231 Placental transfer..hemoglobin..sheep
HE-04265 Carbonyl compounds..acetylcholine..membrane potential
HE-04486 Blood..nitrous oxide..clinical study
HE-04562 Metabolism..myocardium..heart function
HE-04708 Fish..species..stream
HE-04738 Myocardium..electrophysiology
HE-04864 Myocardium..ventricular fibrillation..metabolism
HE-05004 Blood..sickle cell anemia..deer
HE-05167 Blood..gas chromatography..clinical study
HE-05791 Heme..hemoglobin..hemoglobin-H
HE-05891 Fetus..blood circulation dynamics..placenta..myometrium contraction
HE-05986 Tris(hydroxymethyl)aminomethane..acid-base equilibrium..hypothermia..dogs
HE-06052 Blood flow..myocardium..brain..extracorporeal circulation..hypothermia..polarography
HE-06178 Blood vessels shunts..extracorporeal circulation..hypothermia..heart failure
HE-06297 Metabolism..blood circulation dynamics..animal
HE-06329 Heart function..exercise..dogs
HE-06609 Blood transfusion..hemorrhage..anesthesia..infants..children
HE-07103 Cytochrome C..quinones..electron transport..liver..rats
HE-07148 Cytochrome C..oxidative phosphorylation
HE-07271 Hyperpnea..alveolus..pulmonary ventilation

HE-07278 Tissue..polarography..clinical study
HE-07532 Coronary thrombosis..arrhythmia..mortality..dogs
MH-04579 Dark adaptation
NB-02349 Mental retardation..retrolental fibroplasia..premature infants..clinical study..longitudinal study
NB-02915 Subarachnoid space..brain hypoxia..brain damage..dogs
NB-03635 Childbirth
NB-04285 Retina..blood circulation dynamics..eye disorders..metabolic disorders
RH-00106 Solutions..methodology..ionizing radiation..radiation protection
WP-00153 Oxygen balance..water pollution..water flow regulation..water supply
WP-00169 Solubility..methodology..sea water..inland fresh waters
WP-00198 Toxicology..methane bacteria..sludge
WP-00221 Stream..diatoms..ecology..seasonal variation
WP-00224 Toxicology..microorganisms..sulfur compounds..water pollution
WP-00316 Organic compounds..waste treatment..biological oxygen demand..biochemistry

OXYGEN 15
See under Radioisotopes

OXYGEN CONSUMPTION
See also Aerobiosis
See also Anaerobiosis
See also Biological oxygen demand
See also Oxygen debt
AI-00700 Trematodes..carbohydrates..life cycle
AI-02788 Molds..methodology..screening..food additives
AI-03111 Hansenula..proline..culture media
AI-03112 Aedes..autogenesis
AI-03674 Leukocytes..gamma globulin..latex particles..antigen-antibody reactions..endotoxins..Cohn's fraction II
AI-04196 Kupffer cells..phagocytosis..Salmonella typhimurium..mice
AM-00815 Calorimetry..instrumentation..trauma
AM-00910 Ileum..intestinal resection..animal
AM-00957 Thyroxine..triiodothyronine..tissue
AM-00999 Skeletal muscle..metabolism..dogs
AM-02627 Methionine..vitamin B12
AM-02667 Kidney disorders
AM-03025 Insulin..adipose tissue..metabolism
AM-03132 Metabolism..adipose tissue
AM-03143 Enzymes..metabolism..rats
AM-03241 Kidney..metabolism
AM-03295 Bromsulphalein..liver..in vitro
AM-03367 Anesthesia..thyroxine..neoplasms..rats..hamsters
AM-03669 Hydrochloric acid..stomach..dogs
AM-04091 Exercise..blood..glucose..diabetes
AM-04337 Biochemistry..salicylism..rats
AM-04714 Guanosine phosphates..stress
AM-05257 Serotonin..adrenal glands..physiology..metabolism
AM-05331 Sialoadenectomy..feces..nitrogen
AM-05678 Metabolism..toads..urinary bladder
AM-05905 Obesity..hyperglycemia
AM-06252 Skeletal muscle..ryanodine..muscle contraction..antimetabolites..frogs
CA-04701 Escherichia coli..radiolabeled oxygen..oxygen 15..radiation effects
GM-03545 Ion exchange..potentials..skin..frogs
GM-06264 Skeletal muscle..blood flow
GM-06377 Acclimatization..photoperiodism..species..sunfish
GM-06671 Embryology..insects
GM-07990 Skeletal muscle..arterial occlusions..dogs
GM-08280 Acclimatization..altitude..rats
GM-09271 Skin..thyroid function..rats
HE-01243 Atelectasis..dogs
HE-02419 Myocardium..pump oxygenator..instrumentation..animal..clinical study
HE-02494 Hemorrhagic shock..instrumentation..heart function..dogs
HE-02637 Myocardium..coronary diseases..heart catheterization..radiolabeled iodine
HE-02800 Exercise..pulmonary heart disease..clinical study
HE-02875 Ouabain..muscle contraction..potassium..calcium..cats
HE-02987 Renal tubular transport..sodium..renal tubular reabsorption..albumins..clinical study..radioautography
HE-03212 Heat..heart function..myocardium..turtles
HE-03290 Heart..smooth muscle
HE-03684 Heart contraction..heart function
HE-03751 Muscle contraction..papillary muscle..skeletal muscle..cats..mice
HE-03757 Oxygen tension..blood vessels vasomotion..skeletal muscle..cold
HE-03967 Exercise..pulmonary circulation..pulmonary diffusion..mitral stenosis..sarcoidosis
HE-04042 Epinephrine..smooth muscle..muscle contraction
HE-04160 Congestive heart failure..blood circulation dynamics..metabolism..dogs
HE-04532 Myocardium..heart failure
HE-04593 Fetus..metabolism..sheep
HE-04666 Cardiorenal disorders..heart pacemakers..clinical study
HE-04744 Heart function..heart rate..pulmonary circulation..dogs
HE-05078 Exercise..adults
HE-05187 Pulsatile perfusion pump..dogs
HE-05332 Heart function..blood circulation dynamics..heart surgery
HE-05334 Acid-base equilibrium..hypothermia
HE-05390 Heart function..myocardium..animal
HE-05546 Heart block..isoproterenol..electrostimulus..digitalis
HE-05582 Myocardium..metabolism..heart arrest
HE-05812 Heart contraction..heart rhythm..rabbits..rats..dogs..clinical study
HE-05872 Hyperpnea..breath holding..pulmonary emphysema..clinical study
HE-05875 Myocardium..blood circulation dynamics..heart function..animal
HE-05883 Respiration..heart function..exercise..human
HE-06102 Coronary arteries..blood flow..dogs
HE-06121 Exercise..blood circulation dynamics..dye dilution technique..electrocardiography
HE-06144 Left ventricle..heart contraction
HE-06216 Myocardium..lipids..metabolism
HE-06254 Fick method..hexose monophosphate pathway..heart..dogs
HE-06265 Blood flow..shock..instrumentation
HE-06296 Blood circulation dynamics..pulmonary circulation..exercise..human
HE-06389 Muscle contraction
HE-06496 Hypothermia..extracorporeal circulation..dogs
HE-06589 Vagus nerve..dogs
HE-06778 Genetics..rats..aging..hypertension
HE-06944 Radiolabeled tritium..digoxin..human
HE-06987 Temperature..hyaline membrane disease..infants
HE-07028 Cardiac bypass..heart surgery..myocardial infarct..clinical study
HE-07190 Atrium..ventricles..glycosides
HE-07290 Intima..aorta..atherosclerosis..rabbits
MH-05317 Brain..in vitro..pharmacology
MH-05333 Diurnal variation..schizophrenia
NB-02555 Bioassay..amine oxidase..eye..mammal
NB-03179 Hypothermia..hypoxia neonatorum..laboratory animals
NB-03633 Brain..electroencephalography synchronization..cats
OH-00032 Aging..stress..employment..disability insurance..clinical study

OXYGEN DEBT
See also Hypoxia
HE-06536 Angina pectoris..biochemistry..physical chemistry..clinical study
HE-07093 Lactates..metabolism..methodology

OXYGEN DEFICIENCY
See Hypoxia

OXYGEN MICROELECTRODE
See under Electrodes

OXYGEN POISONING
See Hyperoxia

OXYGEN TENSION
See also Aortic body
See also Bohr effect
See also Oximetry
AI-01037 Ascaris lumbricoides..culture media..molting
AI-04704 Staphylococcus..nitrates..metabolism
AI-04708 Culture media..anaerobiosis..protozoan culture
AM-04939 Superior mesenteric artery..intestines
AM-05012 Erythrocytes..biochemistry
AM-05542 Peptic ulcer..respiratory diseases..etiology
CA-01620 Plastics..implants..carcinogenesis..fibroblasts
CA-02443 Radiation sensitivity..x-rays..human
CA-03141 Pyruvate..metabolism
CA-03782 Antineoplastic agents..perfusion
CA-04232 Oxygen microelectrode..instrumentation
CA-04391 Tissue..drugs..radiation therapy
CA-05049 Tissue..binding..antineoplastic agents..isolation-perfusion
CA-05312 Liver..embryo..regeneration..fasting..carbon tetrachloride..histochemistry
CA-05846 Radiation sensitivity..x-rays..neoplastic cells..in vitro..mice (C3H)
CA-05962 Cell culture..blood cells
CA-06021 Perfusion..antineoplastic agents..dosage..cancer chemotherapy..human..animals
CA-06089 Hypoxia..transplantation..Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..mice
CA-06354 Antineoplastic agents..breast neoplasms..mice (Swiss)
DE-01298 Periodontal disease..bone resorption..osteoclasts..mice
GM-04728 Cardiovascular system..blood flow..fetus
GM-05080 Blood..tissue..respiration..invertebrates
GM-05882 Hyperventilation..apnea..anesthesia
GM-06264 Blood flow..skeletal muscle
GM-07168 Respiration..reptiles
GM-07327 Blood..hypoxia neonatorum..clinical study
GM-07939 Fetus..hemoglobin..chemical structure..elasmobranch
GM-08008 Oxygen..diffusion
GM-08537 Knee..vascular disorders..intervertebral disks..rats
GM-08669 Placenta..uterus..ovary..human
GM-08890 Amniotic fluid..childbirth..anesthesia..analgesics
GM-09070 Anesthesia
HE-01646 Convulsions..blood flow..intestines
HE-01929 Blood..mass spectrometry..methodology
HE-01983 Polarography..clinical study
HE-02427 Brain..dogs..electroencephalography..extracorporeal circulation..dogs
HE-02556 Instrumentation-methodology..childbirth
HE-02562 Pulmonary hypertension..arteriovenous shunt..dogs
HE-02572 Perfusion..heart arrest..resuscitation..methodology
HE-02637 Myocardium..coronary diseases..heart catheterization..radiolabeled iodine

(contd)

OXYGEN TENSION (CONTD)

HE-03263 Pulmonary diffusion..pulmonary circulation..dogs
HE-03335 Carbon monoxide..diffusion..breath holding..pulmonary function
HE-03359 Polarography..animal..human
HE-03757 Oxygen consumption..blood vessels vasomotion..skeletal muscle
HE-03837 Body fluids..maternal-fetal..blood circulation dynamics..animal..human
HE-03962 Blood..instrumentation
HE-04250 Blood circulation dynamics..heart surgery..extracorporeal circulation
HE-04299 Blood circulation dynamics..pulmonary hypertension..heart failure..bovine high mountain disease..cattle
HE-04612 Erythropoietin..cobalt..uremia
HE-04632 Hyaline membrane disease..infants..sheep
HE-04906 Blood flow..skin..fingers..plethysmography..polarography..human
HE-05270 Polarography..myocardium..ischemia..animal
HE-05317 Alveolus..pulmonary embolism..blood vessels shunts..dogs
HE-05390 Heart function..lactates..catecholamines..digitalis..animal
HE-05687 Brain..cerebrovascular disorders
HE-05931 Fetus..childbirth
HE-05944 Placenta..fetus..heart rate..electrocardiography..electrocardiography monitor

infants
HE-06233 Interventricular septum..septal defect..hypoxia..blood circulation dynamics..exercise..children..
HE-06428 Blood..hypotension..anesthetics..clinical study
HE-06446 Blood..pulmonary function..instrumentation-methodology..polarography
HE-06462 Pulmonary ventilation..acid-base equilibrium..heart diseases..respiratory diseases
HE-06539 Blood vessels shunts..cyanosis..dogs
HE-06787 Heme..Bohr effect..aging..hemoglobin..erythrocytes
HE-06808 Pulmonary artery..hypoxia..pulmonary embolism..dogs
HE-06848 Blood..anesthesia..clinical study
HE-06881 Portal hypertension..azygos vein
HE-06918 Pulmonary edema..electron microscopy..dogs
HE-07046 Alveolus..pulmonary ventilation..carbon dioxide tension..acid-base equilibrium..newborn
HE-07100 Oxygen transport..fetus..human
HE-07102 Bone marrow..dogs
HE-07277 Cyanosis..clinical study
NB-00269 Blood flow..cochlea..cochlear microphonics..laboratory animals
NB-00705 Blood circulation dynamics..polarography..infants
NB-01645 Cerebrovascular system..blood circulation dynamics..brain hypoxia
NB-02043 Anesthetics..pharmacology..children..blood..clinical study
NB-02365 Fetus..rats..guinea pigs..rabbits
NB-02517 Endolymph..perilymph..species..laboratory animals
NB-02798 Brain..carotid arteries occlusion..microelectrodes
NB-02958 Pituitary gland..electrophysiology..hypothalamus..sex hormones..rabbits..rats
NB-03098 Brain..skeletal muscle..arterial occulsions..neurosurgery..clinical study
NB-03260 Blood..cerebrospinal fluid..brain hypoxia..dogs
NB-03343 Cerebrospinal fluid..cerebrovascular system..monkeys..clinical study
NB-03635 Childbirth
NB-03877 Blood..brain..children..brain disorders..clinical study
NB-03897 Lung..respiratory center..respiration..regulation..laboratory animals

OXYGEN TRANSPORT

GM-05979 Hemoglobin..fish
GM-07445 Ligands..cobalt..iron..metal complexes
HE-04965 Hemoglobin..thiols..human
HE-05059 Gills..elasmobranch
HE-05080 Exercise..fasting..angina pectoris..clinical study
HE-06796 Hemoglobin..blood..respiratory diseases
HE-06982 Hemoglobin..fetus..chromatography..human..animal
HE-07100 Fetus..erythrocytes..interference microscopy..polarography..human
HE-07298 Cyclotron..oxygen 15..clinical study
NB-02432 Fetus..magnesium..glutathione..glutathione reductase..glucose-6-phosphate dehydrogenase
WP-00071 Sewage treatment..aeration..hydrodynamics..rivers
WP-00131 Waste treatment..surface active agents..sanitary engineering multilayer membrane electrode
WP-00142 Surface active agents..temperature..water pollution..streams
WP-00286 Aeration..sewage treatment

OXYGENASES

CA-04222 Microorganisms..plants..animal..neoplasms
GM-08119 Enzyme mechanisms
HE-04139 Steroid hormones

α-OXYGENATED KETONES

See also α,β-Epoxyketones
NB-03593 Optical rotatory dispersion

OXYGENATION

GM-09693 Photosensitivity..olefins..hydrogen peroxides
WP-00020 Sewage treatment..Daphnia
WP-00044 Instrumentation..monitoring..water pollution

OXYGENATORS

See Pump oxygenator
See Pumpless oxygenator
See Respirators

OXYHEMOGLOBIN

HE-03049 Hypothermia..acid-base equilibrium..electrical defibrillation..dogs
HE-04708 Fish..species..stream
HE-05583 Aging..respiratory system..pulmonary diffusion
NB-01679 Cerebrospinal fluid..diagnostic tests..meningeal hemorrhages

OXYHETEROCYCLIC COMPOUNDS

See also Spirooxazine
CA-04082 Aurofusarin..harunganin..celebixanthone

OXYPANTOTHEINE

GM-07977 Enzymes inhibitors..coenzyme A analogs..oxygen..biosynthesis

OXYPHENONIUM BROMIDE

NB-02434 Thalamus..globus pallidus..extrapyramidal syndromes..Parkinson's disease

OXYPHOSPHORANES

CA-04769 Synthesis..oxidation..halogenation

OXYTETRACYCLINE

AI-03827 Cattle..anaplasmosis..vectors..therapy evaluation
AI-04221 Synthesis
EF-00101 Growth..Streptococcus lactis..bacteriophage..host-virus..specificity
EF-00339 Cattle..secretion..milk

OXYTHIAMINE

AM-05125 Pyruvate..metabolites..isolation-purification..chemical structure
NB-03626 Dietary deficiency..thiamine..enzymes..brain..rats

OXYTOCIN

See also Vasotocin
AM-01320 X-ray structure analysis
AM-01588 Chemical structure--biological activity..binding..metabolism..human..dogs
AM-03854 Bond cleavage..disulfide bonds..enzymes..liver
AM-04070 Prolactin..calcium..metabolism..fish
AM-04077 Ultrafiltration..methodology..molecular structure
AM-04660 Copper..metal complexes..biophysical chemistry
AM-05070 Lactation..physiology
AM-05086 Secretion..gonadotropins..pituitary gland..rats
AM-05752 Myometrium contraction..guinea pigs..human
CA-04745 Kidney function
GM-08415 Myometrium contraction..human..guinea pigs
HE-01675 Radiolabeled tritium..leucine..synthesis..animal
HE-01788 Bioassay
HE-02739 Copper..binding
HE-06965 Plasma..human..methodology
NB-02983 Prolactin..mammary gland..rabbits
NB-03028 Neurohypophysis..afferent nerves..brain mapping
NB-03635 Amniotic fluid..Macaca mulatta

OXYTOCIN ANALOGS

HE-01675 Synthesis..chemical structure--biological activity

OXYTOCINASE

See under Proteases

OZONE

AP-00092 Air pollution..cytotoxicity..cell culture
AP-00205 Air pollution..serotonin..metabolism..rats
CA-03325 Polycyclic compounds..aromatic compounds..K, L and M regions..carcinogens..chemical structure--biological activity
CA-04769 Oxyphosphoranes
HE-05735 Molecular structure..lecithin..cephalins..triglycerides..fatty acids..chromatography

OZONIDES

CA-03325 Synthesis..chemical structure--biological activity
GM-07310 Synthesis..solubility..carcinogens..physiology

PA-124

See Glutinosin

PA-144

See Mithramycin

P-286

See N,N-Diisopropyl-N-isoamyl-N-diethylaminoethylurea

PABA

See P-Aminobenzoic acid

PACEMAKERS

See Heart conduction system, Heart pacemakers

PACKAGING MATERIALS

CA-06120 Drugs..polyvinyl chloride..nylon..toxicology..carcinogenesis
EF-00236 Food contamination..growth..food processing

PACTAMYCIN

CA-04912 Cancer chemotherapy..cooperative study

PAIN

See also Analgesia
See also Headache
See also Hyperpathia
See also Nerves, Neurofibrils (gamma)
See also Somesthesis
See also Trigeminal neuralgia
AM-00532 Nerves..joints

AM-02920 Postoperative..arthritis..rehabilitation
AM-03608 Gastrointestinal motility..peptic ulcer
AM-06118 Diagnostic tests..duodenum..pylorus ..cinefluorography
CA-04751 Brain neoplasms..face neoplasms.. cancer chemotherapy..clinical study
CA-05878 Bone neoplasms..metastasis..breast neoplasms
DE-01488 Noise..psychology..dentistry
DE-01604 Teeth..trigeminal nerve..electron microscopy..histochemistry
GM-08013 Therapy..amputation..research programs
GM-08800 Hospitals patients..emotional reactions..nursing
HE-04741 Blood circulation dynamics..heart rate..central nervous system.. dogs..monkeys
HE-07102 Bone marrow..physiology..amputation ..limbs..dogs
MH-01475 Central nervous system..animal
MH-02707 Stress..personality..social desirability..performance.. psychometrics
MH-04235 Behavior..sensory deprivation.. animal
MH-04579 Conditioning..hallucinations.. experimental
MH-04681 Publications
MH-04724 Electroshock..rats
MH-04825 Hypnosis..placebo..morphine..verbal behavior..physiology
MH-04925 Shock..aggression..reflex
MH-06145 Methodology..ultrasonics..screening ..analgesics..human
NB-00308 Spinal cord..electrophysiology.. longitudinal study..human..animal
NB-00469 Electrocoagulation..frontal lobe.. clinical study
NB-01081 Spinal cord..electrophysiology.. tremor..swine
NB-01347 Brain stem..respiratory center..potentials ..laboratory animals..psychological tests..clinical study
NB-01777 Spinal cord lesions..anesthesia..cats
NB-02022 Electrostimulus..skin
NB-02649 Analgesics..hypnotics and sedatives..respiration..cancer ..clinical study
NB-02735 Analgesia..audiostimulus..perception..psychometrics..anxiety.. personality
NB-02834 Brain lesions..thalamus..mesencephalon..potentials..behavior.. human
NB-03200 Sensory mechanisms..trigeminal nerve ..reticular formation..trigeminal nucleus..electrophysiology ..monkeys
NB-03222 Discrimination..brain..electrophysiology..monkeys
NB-03425 Sensory mechanisms..thalamus.. mesencephalon..nerve pathways.. clinical study
NB-03472 Afferent nerves..after potentials.. sensory mechanisms..animal.. clinical study
NB-03949 Perception..dietary deficiency.. vitamin A..rats

PAIN TOLERANCE

MH-02641 Form perception..emotional reactions
MH-03229 Psychotropic drugs..conflict.. operant conditioning..animal
MH-04172 Perception..electroshock..anxiety
MH-04531 Subjective time..psychometrics
MH-04961 Operant conditioning..behavior activity.. monkeys
NB-02953 Bradykinin

PAKISTAN

See under Geographical sites

PALATE

See also Cleft palate
DE-01093 Blood vessels..animal..human
DE-01330 Orthodontics..dental stress analysis ..Macaca mulatta
DE-01469 Mouth..radiography..dentures
DE-01602 Teratogenic agents..in vitro..organ culture..transparent chamber technique..methodology
DE-01634 Blood vessels..arteriosclerosis.. geriatrics

PALATOPHARYNGEAL ANOMALIES

See also Cleft palate
DE-01146 Speech..children..therapy evaluation ..cinefluorography
DE-01189 Speech..nose..dental prosthesis
DE-01200 Speech..therapy..cinefluorography ..oral surgery..dental prosthesis ..clinical study
DE-01363 Cleft palate..cinematography.. children..infants
DE-01389 Speech..posture..cinefluorography.. spectroscopy

PALEONTOLOGY

See also Archeology
DE-01240 Dentition..race..morphology.. England
GM-07863 Epoxides..polyphosphates..polymers replication

PALLADIUM

GM-05895 Catalysts..reaction sites

PALM OIL

See Red palm oil

PALMAR FASCIA

See under Fascia

PALMITIC ACID

AM-00113 Radiolabeled carbon..growth hormones ..dogs
AM-02307 Diaphragm..in vitro..autonomic nervous system..endocrine glands ..rats
AM-04379 Radiolabeled carbon..fatty acids.. placental transfer
AM-04569 Intestinal absorption..oleic acid
AM-04706 Radiolabeled carbon..animal
AM-04829 Radiolabeled carbon..myocardium.. biochemistry..rats
GM-06242 Biosynthesis..acetyl-coenzyme A ..malonyl-coenzyme A..TPNH

PAM

See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-L-alanine

2-PAM

See 2-Pyridine aldoxime methiodide

PANAEOLUS

See under Fungi

PANAGGLUTINATION

AI-03168 Cytoplasm..erythrocytes..immunology ..biochemistry

PANAMA

See under Geographical sites

PANCREAS

See also Islands of Langerhans
See also Veins, Pancreatic veins
AI-01846 Ribonuclease
AM-00131 Electron microscopy..histochemistry.. hormones..enzymes
AM-00498 Stress..fasting..diet..metabolism..chickens
AM-00803 Biosynthesis..radiolabeled carbon.. amino acid..chymotrypsinogen A
AM-01113 Metabolites..chemical structure.. testosterone..dehydroepiandrosterone
AM-01150 Pilocarpine..enzymes..precursors.. electron microscopy
AM-01226 Electron microscopy..tolbutamide.. pinocytosis..insulin..hypoglycemic agents
AM-01244 Fetus..pregnancy..diabetes..rats
AM-01410 Insulin..regulation..secretion..in vitro.. rats
AM-01425 Homotransplantation..millipore diffusion chamber technique..antigen-antibody reactions..animal
AM-01635 Microsomes..proteins..pancreas
AM-01652 Plasma..lipoprotein lipase..heparin
AM-01808 Phospholipases..enzyme mechanisms
AM-02024 Swine..esterase..proesterases
AM-02050 Electron microscopy..aging..histochemistry..guinea pigs
AM-02121 Peptic ulcer..achylia gastrica..dogs
AM-02150 Gastric juice..peptic ulcer
AM-02188 Enzymes..blood
AM-02605 Lipases..hydrolysis..triglycerides
AM-02609 Trypsin inhibitors..isolation-purification..human
AM-02785 Lymph..lipids..intestinal absorption
AM-02804 Enzymes..bacteria
AM-02894 Pancreas hormones..peptic ulcer
AM-03046 Enzymes..secretion..rats
AM-03373 Dehydrogenases..glucose..rabbits
AM-03517 Bioassay..hemorrhage..pancreatitis ..dogs
AM-03581 Insulin..hypoglycemia..leucine.. children..metabolism
AM-03743 Trypsin inhibitors..pancreatitis.. micrography..dogs
AM-03808 Insulin..peripheral vascular system..animal
AM-03836 Gastric juice..bile..pancreatic juice..fats..enterogastrone
AM-03850 Collagenase..biochemistry
AM-03869 Insulin..secretion..in vitro
AM-03889 Stop flow technique..water-electrolyte balance..radiolabeled iodine..radiation effects
AM-03983 Aging..histology..biochemistry..rats
AM-04117 Antibodies..pancreatic diseases
AM-04399 Parathyroid hormones..pancreatitis ..dogs
AM-04486 Lipases..physical chemistry
AM-04542 Angiography..cinefluorography
AM-04568 Ischemia
AM-04623 Metabolism..peptic ulcer
AM-04642 Enzymes..isolation-purification.. physical chemistry
AM-04683 Proteases..enzymes inhibitors.. pancreatic juice..pancreatitis..pancreatic cystic fibrosis
AM-04704 Exocrine glands..zinc..dogs..human
AM-04824 Gastric juice..gastrointestinal motility..dogs
AM-04839 Iron..diet..animal
AM-04886 Arachidonic acid..plasma..pancreatic diseases
AM-04939 Celiac artery..animal
AM-04945 Isoantigens..rabbits..genetics.. morphology..physiology..biochemistry
AM-04996 Pituitary gland..adrenal glands.. diabetic retinopathy..clinical study
AM-05138 Gastric juice..physiology
AM-05329 Proteins..biosynthesis..metabolism ..dogs
AM-05336 Mitosis..nephrectomy..radioautography ..histology
AM-05556 Regeneration..pancreatectomy.. ethionine..rats
AM-05730 Gastric juice inhibitors..fats
AM-05818 Transplantation..amphibians..growth ..islands of Langerhans
AM-05900 Longitudinal study..physiology
AM-05980 Insulin..glutathione..radiolabeled sulfur..cysteine
AM-06034 Hyperglycemic agents
AM-06118 Contrast media..instrumentation.. cinefluorography
AM-06373 Mucous membrane..dyes
CA-01957 Enzymes..hormones..cytochemistry.. fluorescent antibody techniques
CA-02472 Elastase..congenital abnormalities.. blood disorders..clinical study
CA-02981 Radiography..methodology
CA-03301 Ethionine..cell dedifferentiation.. regeneration..electron microscopy..cytochemistry..rats
CA-03544 Cytochemistry..rats
CA-04489 Radiography..methodology..laboratory animals..clinical study
CA-04978 Gastric juice inhibitors..fractionation..bioassay..human..dogs

(contd)

PANCREAS (CONTD)
CA-04996 Histology..histochemistry..ethionine..homocystine..rats
CA-05310 Thienylalanine..electron microscopy..histochemistry..animal
CA-06081 Regeneration..electron microscopy..rats
CA-06152 Cell..physiology..metabolism..phosphorus..peptides
CA-06402 Aminocyclopentane carboxylic acids..radiolabeled..metabolism..rats
CA-06559 Alkaloids..animal
DE-00647 Salivary glands
DE-00829 Salivary glands..hormones
DE-00931 Amylases..secretion..rats
DE-01364 Thiouracil..hypothyroidism..enzymes..nutrition
GM-04617 Enzymes..molecular structure..enzyme mechanisms
GM-06071 Ribonucleases..binding..spectrometry
GM-06733 Chymotrypsin
GM-07896 Amylases..biosynthesis..cytochemistry..immunology
GM-08647 Amino acid activating enzymes..swine
GM-08960 α-Amylase..swine..chemical structure
GM-09387 Organelles..biochemistry..electron microscopy
HE-02975 Organelles..chymotrypsinogen..proelastase..electron microscopy
HE-03944 Blood circulation dynamics..vasoactive agents..insulin..glucose
HE-04277 Atherosclerosis..rabbits
HE-04692 Transplantation..blood circulation dynamics..fetus
HE-05359 Tissue..anticoagulants..gas chromatography
HE-06813 Hyperosmolarity..clinical study..animal
HE-06843 Vasoactive agents..necrosis
HE-07245 Morphology..alcoholism..human
NB-03973 Secretory mechanisms..metabolism..inositol phosphates..phosphatidopeptides..phosphatidic acids

PANCREAS HORMONES
See also Glucagon
See also Insulin
AM-02894 Peptic ulcer..human
AM-04399 Hypercalcemia..biochemistry
AM-04527 Chick embryo..blood sugar

PANCREAS NEOPLASMS
See also Islands of Langerhans adenoma
AM-01226 Electron microscopy..tolbutamide..pinocytosis..insulin
AM-02894 Pancreas hormones..peptic ulcer
AM-04468 Diabetes..genetics..histology..hamsters (Chinese)
AM-04487 Gastric juice..gastrin..peptic ulcer
AM-05138 Peptic ulcer
AM-06054 Gastrin..conferences
CA-02357 Immunology..tissue specifity..human
CA-03952 Diagnostic tests..radiolabeled zinc..metal chelates..scintillation counters..animal
CA-04489 Diagnostic tests..radiography..methodology..clinical study
CA-06425 Carcinogenesis..ethionine..AAF..rats
CA-06733 Adenocarcinoma..5-fluorouracil..adjuvants..surgery..cooperative study
CA-09600 Diagnostic tests..radiolabeled selenium..selenomethionine..clinical study
CA-09761 Diagnostic tests..exfoliative cytology..duodenum..clinical study
CA-09762 Carcinoma..proteases..serum..clinical study

PANCREATECTOMY
AM-00498 Hypothalmus..chickens
AM-01362 Insulin..growth hormones..adrenal cortex hormones..dogs
AM-01652 Lipids..lipoprotein lipase..human
AM-01708 Glucose..cats
AM-01804 Metabolites..tryptophan..diabetes
AM-01805 Lipids..metabolism..chickens
AM-02656 Amylases..serum..dogs
AM-03672 Serum..amylases..urine..dogs
AM-03808 Peripheral vascular system..insulin..animal
AM-05277 Pancreatic function..nerves..human
AM-05556 Regeneration..pancreas..ethionine..rats
AM-05616 Gastric juice..gastric pouch..dogs
AM-05677 Diabetes..sodium chloride..mineralocorticoids
AM-05920 Gastric juice..gastric juice inhibitors..dogs
AM-06046 Hydrocortisone..cortisone..neoplasms..bone stress..muscle stress..rats

PANCREATIC CYSTIC FIBROSIS
See also Meconium ileus
AI-01560 Diagnostic tests..paper electrophoresis..protein-bound carbohydrates..meconium..children..clinical study
AI-02617 Mucus..submandibular gland..bacteria..immunology..biochemistry..children
AI-02626 Staphylococcal infections..pulmonary function..sweat glands..genetics..histochemistry..biochemistry..clinical study
AM-01810 Longitudinal study
AM-02815 Sweat..physiology
AM-02856 Mucus..chemical structure..clinical study
AM-03154 Sweat glands..biochemistry..human
AM-03175 Vinyl acetates..animal
AM-03250 Choline transacylase..cholinesterases..biosynthesis..acetycholine..clinical study
AM-03390 Acid..mucoproteins..saliva
AM-03485 Mucus..respiratory system..salivary glands..children
AM-03563 Therapy..aerosols..home care
AM-04197 Peptic ulcer..diabetes..eye disorders..clinical study
AM-04683 Proteases..enzymes inhibitors..pancreatic juice..pancreatitis
AM-04695 Aerosols..therapy..sputum..viscosity..human
AM-04863 Lipids..heparin..lipoprotein lipase
AM-04923 International meetings..genetics..immunology..biochemistry..physiology
AM-05456 Saliva..proteins..genetics..human
AM-05635 Sweat glands..morphology
AM-05693 Radiolabeled carbon..fatty acids..methodology..children..infants..ionization chambers
AM-05721 Antibodies..family..dogs
AM-05749 Sweat glands..radioautography
AM-05795 Diagnostic tests..aldosterone..metabolism..aldosterone inhibitors..electrolytes..sweat
AM-05979 Research programs..exocrine glands..therapy
AM-05989 Heterozygotes..pulmonary function..immunity..mucoproteins
AM-06178 Mucopolysaccharides..histochemistry
AM-06278 Biochemistry..sweat..electron microscopy
AM-06339 Diagnostic tests..biochemistry..human
DE-00729 Face..growth..children..clinical study
GM-07950 Sweat..electrolytes..genetics
GM-10498 Skin..sweat..sweat glands..cytology..physiology
HE-05226 Endothelium permeability..clinical study
HE-05339 Pulmonary heart disease..pulmonary ventilation..clinical study
HE-05541 Fatty acids..plasma..lipids..children
OG-00063 Children..clinical research centers
OG-00067 Children..clinical research centers

PANCREATIC DISEASES
See also Pancreatic cystic fibrosis
See also Pancreatitis
AM-00362 Liver circulation..liver diseases
AM-00688 Histochemistry..diet..rats
AM-01221 Physiology..fats..alcohols
AM-01652 Human
AM-04117 Antibodies..isoimmunization
AM-04648 Medical records
AM-04886 Plasma..arachidonic acid..pancreas
AM-05908 Amino acid..dietary deficiency..morphology..rats
AM-06297 Nucleotides..ion exchange chromatography..anion..human..animal
CA-03127 Leucine aminopeptidase..isozymes..human
CA-05377 Liver function tests..leucine aminopeptidase..amylases..lipases..arginine exopeptidase..serum..human
HE-06843 Antigens..gel diffusion technique..electrophoresis..animal..human
HE-06891 Serum lipids..glucagon..animal..clinical study

PANCREATIC DORNASE
See under Nucleases

PANCREATIC DUCTS
AM-02656 Transplantation..intestinal obstruction..amylases..dogs
AM-04606 Autotransplantation..duodenum..peptic ulcer..dogs
AM-05920 Gastric juice..gastric juice inhibitors..dogs
GM-09146 Physiology..surgery..vagus nerve..morphine..atropine..amyl nitrate..clinical study

PANCREATIC FISTULA
AM-03973 Animal
AM-04824 Gastric juice..dogs
AM-05920 Gastric juice..gastric juice inhibitors..dogs

PANCREATIC FUNCTION
AM-01445 Vagotomy..enzymes
AM-02011 Tolerance..congenital abnormalities..pancreatitis
AM-02472 Duodenum
AM-04116 Pancreatitis..dogs
AM-05277 Pancreatectomy..gastrointestinal surgery..human
AM-05323 Gastrectomy..diet..secretin..pancreozymin
AM-05616 Gastric juice..portacaval shunt..dogs

PANCREATIC JUICE
See also Intestines, Duodenal juice
See also Proteases, Chymotrypsin
See also Proteases, Chymotrypsinogen
AM-00498 Enzymes..pancreas..metabolism
AM-01113 Metabolites..testosterone..dehydroepiandrosterone
AM-01220 Gastrectomy..bile..dogs
AM-01221 Duodenum..liver..physiology
AM-03836 Bile..pancreas..fats..enterogastrone
AM-03894 Intestinal absorption..lipids..mucous membrane..dogs
AM-04606 Duodenum..autotransplantation..peptic ulcer..dogs
AM-04683 Proteases..enzymes inhibitors..pancreas..pancreatitis..pancreatic cystic fibrosis
AM-05329 Proteins..radioisotopes..zinc..biosynthesis..metabolism
AM-05713 Liver function..metabolism
AM-05721 Immunological tests..dogs
CA-03127 Electrophoresis..human
HE-04630 Gastrointestinal system..enzymes..blood

PANCREATIC LIPASE
See under Lipases

PANCREATIC VEIN
See under Veins

PANCREATITIS
AM-01652 Lipids
AM-02011 Congenital abnormalities..aminoaciduria
AM-02188 Adrenal cortex hormones
AM-02381 Parathyroid hormones..calcium..phosphorus..magnesium..biochemistry..animal

AM-02656 Secretion..meperidine..apomorphine..morphine..dihydromorphine
AM-02723 Therapy
AM-03517 Hemorrhage..enzymes..body fluids..toxins..dogs
AM-03743 Trypsin inhibitors..dogs
AM-03973 Radiolabeled iodine..triolein..human
AM-04116 Surgery..experimental..dogs
AM-04150 Insulin..research programs
AM-04399 Parathyroid hormones..pancreas..micrography..bile..dogs
AM-04683 Proteases..enzymes inhibitors..pancreatic juice..pancreatic cystic fibrosis
AM-05264 Dye dilution technique..inulin..body fluids
AM-05275 Hemorrhage..peritoneum..body fluids..ammonia
AM-05464 Enzymes inhibitors..trypsin
AM-05590 Ethionine..liver..proteins
AM-05721 Autoimmunology..dogs
AM-05900 Enzymes inhibitors..antimetabolites..therapy..physiology
AM-06020 Surgery..blood circulation dynamics..research programs
CA-03277 Hypocalcemia..electrolytes..dogs
CA-09762 Proteases..serum..clinical study
GM-09146 Pancreatic ducts..physiology..clinical study
HE-03976 Fat tolerance..radiolabeled..diagnostic tests
HE-04630 Bacteria..hemins
HE-04843 Blood coagulation..pigments

PANCREOZYMIN

AM-02472 Duodenum
AM-05323 Pancreatic function..gastrectomy..peptic ulcer

PANTOTHEINE

See Oxypantotheine

PANTOTHEINE ANALOGS

CA-03937 Antineoplastic agents..coenzyme A analogs..synthesis

PANTOTHENIC ACID

See also Pantotheine
AI-01575 Bacteria..nutrition..metabolism
AM-01408 Dietary deficiency..tetanus toxoid..Salmonella typhosa vaccine..hypoimmunity
AM-03737 Dietary deficiency..nutrition
AM-04437 Ethanol..vitamin..pernicious anemia
DE-00811 Coenzyme A..metabolism
HE-03770 p-Aminobenzoic acid..pregnancy
HE-04062 Dietary deficiency..congenital abnormalities..rats
MH-05945 Dietary deficiency..phenothiazine..taurine..alanine..urine..rats

PAPAIN

See under Proteases

PAPER CHROMATOGRAPHY

AI-00064 Blood proteins..rats..species..Filaria..immunity
AI-00121 Microorganisms..permeability..Gram stain
AI-00224 Bacteriophage..amino acid
AI-01002 Fatty acids..amino acid..Trichomonas vaginalis
AI-02047 Blood proteins..swine edema disease
AI-03095 Glucose..aryl-D-glucosamine
AI-03443 Glycogen..lipids..mollusks..trematodes
AI-03500 Intestinal absorption..vitamin B12..nematodes
AI-03693 Abdominal viscera..amine oxidase
AI-03778 Bacterial diseases..Gram-negative bacteria..Pseudomonas..hypersensitivity..immunology..clinical study
AI-04148 Metabolism..isoniazid..microbial culture..Mycobacterium tuberculosis..radiolabeled carbon
AI-04223 Snails..Schistosomatium douthitti..aging..immunity
AM-00149 Mucopolysaccharides..skin..α-aminonitriles..animal
AM-00619 Steroid hormones..metabolites..urine..children
AM-00897 Pregnancy..plasma..urine..pregnanediol..progesterone
AM-00902 Organic acids
AM-00957 Thyroxine..triiodothyronine
AM-01099 Ethylene oxide..radiolabeled carbon..chymotrypsin
AM-01074 Methodology..peptides..hydroxyproline..rheumatic diseases..urine..human
AM-01164 Collagen..enzymes..fractionation..reaction sites
AM-01278 Silanes..vitamin A
AM-01323 Proteins..metabolism..nephrosis
AM-02367 Pectins..glycogen..dextran
AM-02402 Fractionation..instrumentation..methodology
AM-02568 Radiolabeled sulfur..sulfates esters..body fluids..tissue..mammal
AM-02612 Polypeptides..serum proteins
AM-02664 Steroids. radiolabeled
AM-02878 Urine..bioassay..adrenal cortex hormones..estrogens
AM-02986 Ovary..steroid hormones
AM-03164 Fractionation..sex hormones..adrenal cortex hormones..urine
AM-03316 Isolation-purification..adrenal cortex hormones..urine..children
AM-03392 Relaxin
AM-03528 Adsorption chromatography..methodology..radiolabeled carbon..amino acid
AM-03677 Thyroid hormones..metabolism..human
AM-03689 Estrogens..cell culture
AM-04224 Radiolabeled..plasma..binding..thyroid hormones..cell..pregnancy
AM-04339 Metabolites
AM-04344 Hypochromic anemia..children..urine..biochemistry
AM-04410 Sulfates..radiolabeled sulfur
AM-04432 Progesterone..polycystic ovary..methodology
AM-04521 Amino acid..cell components..muscle cells..growth hormones..rats
AM-04564 Steroids..urine
AM-04719 Intestinal absorption..mucous membrane
AM-04941 Radiolabeled iodine..4-iodoantipyrine..bile..dogs..human
AM-05120 Molecular structure..lipids..skin diseases..human
AM-05169 Deoxyribonucleic acid..tissue..whole body radiation..rats
AM-05452 Cortisone-21-β-D-glucuronic acid..urine..human
AM-05476 Feces..bile acids and salts
AM-05538 Urine..steroids
AM-05645 Thyroid function..chickens
AM-05690 Hydroxystilbamidine
AM-05744 Plasma..adrenal cortex hormones..p-aminobenzoic acid..rats
AM-05749 Phospholipids
AM-05759 Radiochromatography..glucose..alpha cells..islands of Langerhans
AM-05903 Fractionation..17-hydroxycorticosteroids..urine..hyaline membrane disease
AM-06009 Glass paper chromatography..instrumentation..steroid hormones..urine..clinical study
AM-06044 Isolation-purification..mollusks..sterols
AM-06059 17-Ketosteroids..plasma..clinical study
AM-06799 Thiourea..radiolabeled sulfur..embryology..thyroid gland..goitrin
CA-01003 Steroid hormones
CA-01479 Isolation-purification..folic acid..related compounds..blood..human
CA-02071 Estrogens..adipose tissue..clinical study
CA-02489 Radiolabeled..metabolites..estrogens
CA-04506 Adrenal cortex..stress..leukemogenesis..mice (CBA)
CA-04607 Polyphenols..polyhydroxy compounds..smoking
CA-04722 Phospholipids..erythrocytes..anemia..copper..dietary deficiency..rats
CA-05064 Nucleotides..leukocytes..human..in vitro..leukemia
CA-05225 Urine..radiolabeled carbon..hydrocortisone..metabolism
CA-05449 Urine..urinary bladder neoplasms..carcinogens
CA-05466 Adrenal cortex hormones..urine..isolation-purification..methodology..guinea pigs
CA-05797 Methodology..purine..pyrimidine..metabolites..urine..human
CA-05981 Metabolism..cell..mammal..tissue culture
CA-06107 Fractionation..phospholipids..skin..growth..carcinogenesis..mice
CA-06153 Radiolabeled carbon..DPN..precursors
CA-06251 Amino acid..plants neoplasms..ferns
CA-09491 Body fluids..vagina neoplasms..human
CA-09818 Phenolic acids..paper chromatography..diagnostic tests..neoplasms..clinical study
DE-00524 Proteins..saliva
DE-00902 Dental calculus..organic compounds
EF-00001 Metabolites..diethylstilbestrol..chickens
EF-00021 Toxicology..drugs..pesticides and germicides..food additives
EF-00101 Nucleotides..Streptococcus lactis..drugs resistance..oxytetracycline
EF-00172 Plants..extracts..bioassay..pesticides and germicides
EF-00259 Insecticides residue..tissue..animal
GM-05243 Phosphates..erythrocytes..newborn
GM-06879 Cilia..Tetrahymena
GM-06868 Fluorescence
GM-07057 Peroxides..fatty acids..isolation-purfication
GM-07532 3-Amino-1,2,4-triazole..metabolism..plants
GM-08451 Adrenal cortex hormones..premature infants
GM-08463 Serum proteins..wound healing..clinical study
GM-09388 Venoms..wasps
GM-09750 Adrenal cortex hormones..plasma..urine. laboratory animals..human
HE-02474 Phosphatidyl serine..phosphatidyl ethanolamine..lecithin..sphingomyelin
HE-03123 Age..collagen..human
HE-03539 Fatty acids..metabolism..adipose tissue
HE-03770 Tryptophan..pyridoxine
HE-03829 Urine..epinephrine..metabolism
HE-04311 Metabilites..epinephrine..norepinephrine
HE-05072 Metabolites..digitoxin..radiolabeled tritium..dogs
HE-05353 Carbohydrates..pentose phosphates..cell membrane..erythrocytes
HE-05511 Radiolabeled tritium..digoxin..heart surgery..dogs
HE-06911 Chemical structure..vasopressors..eclampsia..clinical study..animal
HE-06944 Metabolites..radiolabeled tritium..digoxin..tissue..urine
HE-07663 Phospholipids
MH-02405 Tranquilizers..barbiturates..metabolism..drugs tolerance
MH-04660 Aminoaciduria..mental retardation
MH-05726 Phenolic acids..phenolic amines..metabolism..catatonia
NB-00789 Albumins..egg yolk..culture media..explants..chick embryo
NB-00976 Lipids..brain..nervous system disorders..aging..human
NB-01353 Hypothalamus..sparrows
NB-02023 Amino acid..brain..blood-brain barrier..rats
HE-02646 Hemolysis..erythrocytes..phospholipids..glucose-6-phosphate dehydrogenase..anemia..clinical study
NB-03834 Neuraminic acid..derivatives..hexosamines..eye..human..animal
NB-03974 Aqueous humor..blood..non-polar molecules..rabbits..human..eye disorders
WP-00200 Waste treatment..thermodynamics
WP-00270 Organic acids..water pollution..methodology

PAPER ELECTROPHORESIS

AI-01560 Protein-bound carbohydrates..pancreatic cystic fibrosis..children..clinical study

(contd)

PAPER ELECTROPHORESIS (CONTD)
AI-02047 Blood proteins..swine edema disease
AI-02968 Phosphoproteins..Escherichia coli
AI-04071 Mycoplasma..taxonomy
AI-04404 Leprosy..amyloidosis..serum..clinical study
AM-00068 Fractionation..gastric juice..human
AM-00521 Mucopolysaccharides..calification
AM-01323 Lipids..proteins..nephrosis
AM-02341 Gastric juice..histamine..dogs
AM-02402 Fractionation..instrumentation..methodology
AM-02956 Hemoglobin..fractionation
AM-03037 Continuous flow electrophoresis..urine..hospitals patients
AM-04331 Methodology..thyroxine..insulin..metabolism
AM-04675 Intestinal villi..mucous membrane..villikinin..isolation-purification
AM-04995 Continuous flow electrophoresis..serum lipids..lipoproteins..chemical structure
AM-05000 Gastric juice..serum proteins..iron..dietary deficiency..anemia..infants
AM-05486 Plasma proteins..radiolabeled sulfur..methionine..radiolabeled carbon..leucine
CA-03127 Thyroid hormones..binding..hypophysectomy..thyroidectomy..antithyroid compounds..human
CA-03630 Metabolites..antineoplastic agents..urine..animal
CA-03921 Enzymes..cell components..rats..amphibians
CA-04519 Radiolabeled carbon..binding..estrone..estrogens..proteins
CA-04693 Serum proteins..physical chemistry..hyperproteinemia..human..myeloma..mice
CA-05199 Serum proteins..leukemia..lymphoma..human
CA-05981 Metabolism..cell..mammal..tissue culture
DE-00533 Esterases..human
GM-05474 Phosphoglucomutase..yeasts..muscle
GM-08305 Ion..electrolytes..radiolabeled..temperature
GM-09388 Venoms..wasps
GM-09575 Lipoproteins..methodology
HE-03063 Hematin..oxidation..lipids..lipoproteins
HE-03480 Hemoglobin
NB-02324 Central nervous system..extracts..crab
NB-02855 Gamma globulin..multiple sclerosis..clinical study
NB-03834 Neuraminic acid..derivatives..hexosamines..eye..animal
OH-00068 Blood proteins..radiolabeled mercury..metabolism..rats

PAPILLARY MUSCLE
See under Heart

PAPILLOMA
See also Intestinal polyps
See also Molluscum contagiosum
See also Nasal polyps
See also Shope papilloma
See also Virus warts
See also Viruses, Bovine papilloma virus
CA-04571 Larynx neoplasms..oncogenic viruses..fluorescent antibody techniques..human
CA-05195 Electron microscopy..mouth neoplasms
CA-05439 Skin..serotonin..histamine..carcinogenesis..9,10-dimethyl-1,2-benzanthracene..mice
CA-05680 Larynx..children..electron microscopy..morphology..virus-like particles..inclusion bodies
DE-01147 Mouth..mucous membrane..proteins..histochemistry..cytology
GM-07188 Electron microscopy..cattle

PAPOVA VIRUSES
See under Viruses

PARABIOSIS
See also Extracorporeal circulation, Cross circulation
AM-00498 Hypothalmus..rats
AM-01519 Liver cells..rats
AM-01648 Aging..histology..cardiovascular system..rats
AM-02885 Renal failure..human
AM-03927 Corpus luteum..uterus..physiology..rats
CA-02455 Histocompatibility..immunology..anemia..polycythemia..blood vessels..genetics..mice
CA-04592 Neoplasms..transplantation..surgical wounds
CA-04666 Hormones..liver..regeneration..rats..mice
CA-05374 Organ transplantation..methodology..dogs
CA-05423 Histocompatibility..transplantation..neoplasms..skin..mice
CA-05716 Growth factors..hepatectomy..metastasis..laboratory animals
DE-01207 Histocompatibility..dental caries..resistance..genetic strains..rats
GM-03960 Homotransplantation..histocompatibility..mice
GM-07434 Radiation effects..embryology..salamanders
GM-08307 Autoimmunology..aging..amyloidosis..hamsters
HE-01658 Nitrogen..rats
HE-06126 Nucleic acids..biosynthesis..benzene
HE-06860 Kidney..hyperplasia..methodology..rats

PARACOLOBACTRUM
See under Bacteria

PARAGANGLIA
See under Ganglion (nervous system)

PARAGANGLION AORTICUM
See Aortic body

PARAGANGLION CAROTICUM
See Carotid body

PARAGANGLION PULMONALE
See Pulmonary body

PARAGONIMUS
See under Trematodes

PARAINFLUENZA VIRUSES
See under Viruses

PARALINGUISTIC BEHAVIOR
MH-02833 Interviews..psycholinguistics
MH-03877 Language..socioculture..Samoa
MH-04300 Infants..child development..speech..longitudinal study

PARALYSIS
See also Cerebral palsy
See also Hemiplegia
See also Paraplegia
See also Spinal shock
See also Tick paralysis
AI-03481 Flagella..radiation effects..Chlamydomonas moewusii..high energy compounds..metabolism
AM-01373 Riboflavin..dietary deficiency..fats..diets..monkeys..morphology
AM-02580 Skeleton..leg..children
GM-10128 Glycolysis..clinical research centers
HE-01782 Hypothermia..heart arrest..heart surgery..animal
HE-04758 Criteria..disability..Barthel index
NB-01143 Learning..conditioning..limbs movement..efferent nerves..cats
NB-03262 Spastic..mutations..chemotherapy..aminoxyacetic acid..rodents

PARALYSIS AGITANS
See Parkinson's disease

PARALYSIS FAMILIAL PERIODIC
See Familial periodic paralysis

PARAMECIUM
See under Protozoa

PARAMEDICAL EDUCATION
See under Education

PARAMYOSIN
AI-01469 Macromolecules..interrelationships..isolation-purification..fast reactions..biophysical chemistry
GM-05488 Optical rotatory dispersion..molecular structure

PARAPLEGIA
AM-04259 Adrenal cortex hormones..ACTH..spinal cord transection..urine..plasma
NB-01887 Heat..stress..thermoregulation..spinal cord
NB-02604 Spinal cord lesions..plasmin..hypothermia..hemorrhage..dogs
NB-02914 Urinary tract disorders..bactericides

PARASITES
See also Acanthocephala
See also Annelids
See also Bedbugs
See also Cestodes
See also Ectozoic parasites
See also Fleas
See also Host-parasite
See also Mites
See also Nematodes
See also Protozoa
See also Ticks
See also Trematodes
AI-01915 Birds..Arctic..epizootiology
AI-02371 Diarrhea..infants
AI-03296 Intestines..protein-bound carbohydrates..eosinotactic factor..eosinophilia
AI-04109 Insects..biological control
AI-04623 Mammal..hibernation..hypothermia..seasonal variation..biochemistry..physiology
GM-05093 Insects..nutrition..growth..feeding..behavior..plants
GM-07686 Fish..Louisiana..epizootiology
NB-00043 Uveitis

PARASITIC DISEASES
See also Amebiasis
See also Ascariasis
See also Coccidiosis
See also Cysticercosis
See also Echinococcosis
See also Filariasis
See also Histomoniasis
See also Larva migrans
See also Latent parasitic infections
See also Leishmaniasis
See also Malaria
See also Mange
See also Onchocerciasis
See also Pneumocystis pneumonitis
See also Schistosomiasis
See also Tick paralysis
See also Toxoplasmosis
See also Trichinosis
See also Trichostrongyloidosis
See also Trypanosomiasis
AI-00513 Daubaylia potomaca..snails
AI-01245 Achatina..epizootiology..disease transmission
AI-01384 Host-parasite..growth factors..organic compounds..membrane permeability
AI-02008 Shrimp..protozoa..helminths..arthropods
AI-02265 Protozoa..birds..longitudinal study
AI-02478 Trematodes..fish
AI-03166 Acanthocephala..intestines..vertebrates..histology..histochemistry
AI-04093 Nematodes..host-parasite..gastrointestinal system..skin..physiology

AI-04176 Epizootiology..visceral larva migrans ..creeping eruption..California ..dogs..cats
AI-04178 International centers..tropical medicine..Colombia
AI-04334 Catalogs..trematodes..epizootiology
AI-04391 International centers..tropical medicine..Costa Rica.. Louisiana
AI-04446 Japan..literature survey.. English translation
AI-04476 Trypanosomiasis..chemotherapy.. chemotherapy..antimetabolites
AI-04618 Fungi..host-parasite..immunity.. ecology..nutrition..age
AI-04721 Helminths..diagnostic tests..workshop
AI-04725 Jackrabbits..vectors..population dynamics
AM-04827 Nutrition..children..Central America
EF-00002 Toxicology..insecticides..anthelmintics..insects..mammal
HE-04094 Heart diseases..protozoa..electron microscopy
HE-06467 Jaundice..newborn
NB-03648 Hearing..India

PARASITICIDES

See Pesticides and germicides, Acaricides
See Pesticides and germicides, Anthelmintics
See Pesticides and germicides, Antiprotozoal agents

PARASPINAL MUSCLES

See under Muscle

PARASYMPATHETIC NERVOUS SYSTEM

See under Nervous system

PARASYMPATHOLYTIC AGENTS

See also Belladonna alkaloids
See also Benactyzine hydrochloride
See also Benzomethamine compounds
See also Choline esterases
See also β-Diethylamino-ethyl xanthene-9-carboxylate methobromide
See also Muscle relaxants, Antispasmodics
See also Neuromuscular blocking agents
See also Nicotine
See also Oxyphenonium bromide
See also Scopolamine
AM-01987 Radiography
AM-04265 Gastric juice inhibitors
MH-00788 Response..autonomic nervous system.. cold
MH-05317 Brain..oxidation..phosphorylation.. in vitro
MH-06389 Diet..therapy evaluation..peptic ulcer
NB-00031 Sympatholytic agents..convulsants.. arrhythmia..blood pressure..dogs
NB-01477 Blood pressure..ADH..cats
NB-02673 Nicotine..vasodilators..dogs..swine..in vitro

PARASYMPATHOMIMETIC AGENTS

See also Acetylcholine
See also Diisopropylfluorophosphate
See also Enzymes inhibitors, Anticholinesterase
See also Methacholine
See also Neostigmine
See also Neurohormones
See also Oxotremorine
See also Physostigmine
See also Pilocarpine
See also Pyrophosphates
See also Tremorine
AI-03426 Deoxyribonuclease..amylases..zymogen granules..parotid gland
AM-04265 Gastric juice inhibitors
AP-00138 Therapy..respiratory system.. irritants
GM-03349 Organophosphates..insecticides.. toxicology..pharmacology
GM-05247 Kidney function..ion exchange..sodium..potassium..dogs..rats
GM-08239 Muscarine..Inocybe
GM-09347 Rectal gland..physiology.. electrolytes..elasmobranch

HE-06022 Vasopressors..ganglionic blocking agents..atropine..animal
MH-03898 Adrenal medulla..electron microscopy.. rats
MH-04229 Brain..conditioning..avoidance..rats
MH-04484 Sensory mechanisms..blood pressure ..schizokinetic index
MH-05439 Conditioning..electrophysiology.. laboratory animals
NB-00983 Electrophysiology..geniculate body lateral..cats
NB-01325 Eye accommodations..strabismus.. clinical study..laboratory animals
NB-01794 Behavior activity..thread production ..physiology..spiders
NB-02334 Eye..foreign proteins..antigen-antibody reactions..rabbits
NB-03007 Chemical structure--biological activity..stereochemistry.. central nervous system..tremor
NB-03025 Isolation-purification..brain.. mammal
NB-03033 Toxins..sea hares..isolation-purification..chemical structure.. pharmacology
NB-03035 Blood-brain barrier..membrane permeability..rabbits..rats
NB-03078 Amine..salivary glands..animal
NB-03717 Electrophysiology..neural recruitment ..thalamus..cerebral cortex.. laboratory animals
NB-04319 Extracts..ciliary body..iris.. isolation-purification..swine

PARATHIAZINE

See Thiazines

PARATHYROID GLANDS

AI-02452 Citrate..physiology..vitamin D.. animal
AM-01425 Hemotransplantation..millipore diffusion chamber technique..antigen-antibody reactions..animal
AM-02778 Serum..mucoproteins..parathyroidectomy..rats
AM-03705 Mammary gland..lactation..goats.. cattle
AM-04042 Calcium..metabolism..cattle
AM-04654 Phosphates..metabolism..human
AM-05107 Thyroid gland..interrelationships ..rats
AM-05127 Implants..heterotransplantation.. dogs
AM-05732 Extracts..calcium..phosphorus.. kidney function..tetany..infants
AM-06205 Bone..growth..minerals
AM-06304 Kidney..interrelationships
CA-06174 Homotransplantation..brain.. histocompatibility..calcium.. rats
CA-06438 Organ transplantation..autotransplantation..methodology..interrelationships..pituitary gland.. animal
DE-00647 Salivary glands
DE-00835 Thyroid hormones..dental caries
DE-01062 Salivary glands..calcium..metabolism..rats..dogs
HE-00890 Fetus..myocardium..necrosis
HE-04692 Transplantation..blood circulation dynamics..fetus
NB-03802 Homotransplantation..autotransplantation..cerebrum..dogs

PARATHYROID GLANDS DISORDERS

See also Hyperparathyroidism
See also Hypoparathyroidism
AM-01351 Magnesium..bone..muscle..rats
AM-04654 Phosphates..parathyroid glands.. kidney function..human
AM-06148 Parathyroid hormones..plasma.. urine..human

PARATHYROID HORMONES

See also Dihydrotachysterol
AM-00664 Lactation..calcium..dietary deficiency..pregnancy
AM-00666 Plasma proteins..citrate..nephrectomy ..clacium..metabolism..rabbits
AM-00668 Calcium..phosphates..hydrocortisone ..parathyroid hormones

AM-00774 Glycoproteins..mucopolysaccharides.. bone
AM-01156 Potassium..magnesium..phosphorus.. calcium..hypoparathyroidism.. urine
AM-01351 Magnesium..bone..muscle..rats
AM-01483 Calcium..transport..intestinal absorption
AM-01787 Isolation-purification..parathyroidectomy..stop flow technique ..plasma
AM-02167 Citrate..kidney function
AM-02337 Mucopolysaccharides..metabolism.. radiolabeled sulfur..mucous membrane..stomach
AM-02381 Calcium..phosphorus..magnesium.. pancreatitis..biochemistry..animal
AM-02493 Molecular structure..ultracentrifugation..membrane permeability
AM-02662 Phosphates..diet..kidney function
AM-03184 Bone..metabolism
AM-03220 Calcification..histochemistry
AM-03224 Bone..radiolabeled carbon..radiolabeled sulfur
AM-03967 Glucose..mucopolysaccharides ..cartilage
AM-04070 Estrogens..calcium..metabolism..fish
AM-04225 Bone resorption..osteoclasts.. calcium..serum
AM-04243 Bone..proteins..metabolism.. biosynthesis
AM-04276 Metabolism..rats..mice
AM-04305 Osteoclasts..femur..animal
AM-04399 Pancreas..pancreatitis..dogs
AM-04406 Magnesium..ion exchange..bone.. metabolism..dogs
AM-04552 Growth..pregnancy..lactation..diet ..rats
AM-04824 Gastric juice..gastrointestinal motility..dogs
AM-05107 Secretion..rats
AM-05762 Isolation-purification..chemical structure..metabolism..mucous membrane..rats
AM-05800 Physiology..subcellular components ..kidney..intestines
AM-06038 Isolation-purification..chemical structure
AM-06087 Calcium..phosphorus..body fluids.. vitamin D..physiology..mammal
AM-06148 Methodology..plasma..urine..human
AM-06205 Bioassay..body fluids
AM-06207 Bone resorption..acid..neoplasms.. human
CA-01564 Magnesium..homeostasis..human..dogs ..rats
CA-03088 Phosphorus..metabolism..human
CA-04955 Calcification..electron microscopy
DE-00318 Blood flow..blood pressure.. peripheral vascular resistance
DE-00878 Phosphates..bone..dentin
DE-01523 Bone..growth..bone resorption.. metabolism
NB-01142 Proteins..metabolism..lens..rats
NB-03016 Cataract..lens..carbohydrates.. metabolism..rats

PARATHYROID NEOPLASMS

CA-05585 Secretion..hormones..tissue culture ..histology..electron microscopy
CA-01915 Adenoma..radiolabeled phosphorus.. metabolism..clinical study

PARATHYROIDECTOMY

AM-01787 Parathyroid hormones..renal artery ..stop flow technique
AM-02778 Radiolabeled carbon..radiolabeled sulfur..parathyroid glands..rats
AM-03224 Bone..radiolabeled carbon..radiolabeled sulfur..parathyroid hormones
AM-03705 Sex hormones..pregnancy..mammary gland..goats
AM-04042 Calcium..metabolism..cattle
AM-04225 Thyroidectomy..bone resorption.. osteogenesis
CA-05651 Carcinoma XV-2..transplantation.. calcium..phosphorus..serum.. rabbits

PARENT-CHILD
See under Family

PARENT-HYBRID
See under Genetics

PARENTS
See under Family

PARESTHESIA
NB-03907 Ischemia..nerves..nerve impulse transmission..lidocaine..laboratory animals..clinical study

PARIETAL LOBE
See under Brain

PARKINSON'S DISEASE
GM-03666 Public health..statistics
NB-00470 Neurosurgery..subcortical structures..thalamus
NB-01059 Electroencephalography..electromyograpy..chemotherapy..tremor..longitudinal study..tetanus (nonclostridial)
NB-01421 Muscle tension..voice..hypoxia..nerve ending
NB-02233 Electrophysiology..ganglionic blocking agents..neurosurgery..longitudinal study
NB-02318 Neurosurgery..brain..histology
NB-02434 Pharmacology..thalamus..globus pallidus
NB-03140 Tremor..electroencephalography..electromyography..cinematography..clinical study
NB-03180 Brain lesions..subcortical structures
NB-03475 Neuromuscular junction..innervation..histology..human
NB-03705 Thalamic nuclei..thalamocortical tracts..histology..brain lesions..human

PARNATE
MH-03993 Chemotherapy..depression..longitudinal study

PAROTID GLAND
A1-03426 Zymogen granules..secretion..biophysical chemistry..rats
DE-00335 Electrolytes..proteins..enzymes..human
DE-01335 Organic compounds..dogs..chromatography..stop flow technique
DE-01364 Pancreas..submandibular gland..enzymes..thiouracil..hypothyroidism..nutrition
GM-07896 Amylases..biosynthesis..cytochemistry..immunology

PAROTITIS (EPIDEMIC)
See Mumps

PAROXYSMAL NOCTURNAL HEMOGLOBINURIA
See under Hemoglobinuria

PARS INTERMEDIA
See under Pituitary gland

P-AS
See p-Aminosalicylic acid

PAS
See Periodic acid-Schiff

PASPALUM DILITATUM ERGOT
See under Fungi

PASSIVE ANAPHYLAXIS
See under Anaphylaxis

PASSIVE SENSITIZATION
See also Anaphylaxis, Passive anaphylaxis
See also Skin sensitizing antibody
AI-03231 Delayed hypersensitivity..skin..antibodies..dinitrophenol..azobenzene-arsonate..guinea pigs
AI-04199 Hay fever..serum..dogs
AI-04422 Macaca mulatta..antibodies..reaction sites..fluorescent antibody techniques
AM-02375 Immunity..immune sera..laboratory animals
AM-03779 Serum sickness..lupus erythematosus..laboratory animals
AM-03780 Transplantation rejection..isoantibodies..cytotoxicity..hemagglutination..laboratory animals

PASSIVE SENSITIZATION FACTOR
AM-00548 Antigen-antibody reactions..hemolytic anemia

PASSIVE SENSITIZATION TRANSFER FACTOR
AI-01155 Saliva..mosquitoes
AI-01254 Leukocytes..bacteria..fungi..homotransplantation..human
AI-01258 Delayed hypersensitivity..guinea pigs
AI-01269 Asthma..Neisseria catarrhalis..complement-fixation tests..clinical study
AI-01564 Leukocytes..exudates..ascites..monocytes..spleen..tuberculin hypersensitivity..rabbits
AI-01796 Leukocytes..penicillin..derivatives..hypersensitivity tests..
AI-02060 Tuberculin hypersensitivity..leukocytes..cytolysis..Macaca rhesus..human
AI-02085 Chlorogenic acid..antibodies..ragweed
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-02880 Delayed hypersensitivity..leprosy..gel diffusion technique..Coons method
AI-02906 Contact dermatitis
AI-03309 Tuberculin hypersensitivity..leukocytes..fractionation
AI-04234 Antigens..microorganisms..ragweed..delayed hypersensitivity
AI-04324 Leukocytes..delayed hypersensitivity..chromatography..electrophoresis
AM-04945 Autoimmunology..isoantigens..rabbits
CA-05927 Transplantation..rats
NB-03104 Lymph nodes..cell..immune sera..allergic encephalomyelitis

PASTEUR EFFECT
AM-02135 Glycolysis
CA-00392 Dehydrogenases
CA-03463 Cell culture..HeLa cells..pyrimidine nucleosides..purine mucleosides..dinitrophenol..imidazoles
EF-00214 Tissue respiration..fruit..ethylene..mycoses
GM-08443 Membrane permeability..cell membrane..sugar..yeasts..microorganisms
HE-02080 Respiration

PASTEURELLA
See under Bacteria

PASTEURELLOSIS
See also Shipping fever
See also Tularemia
AI-02886 Epidemiology..vectors..Hawaii
CA-04691 Epizootiology..etiology..immunity..biochemistry..genetic strains..mice

PASTEURIZATION
See also Heat lability
AI-03545 Instrumentation..bacteriolysis..Bacillus stearothermophilus..spores
EF-00079 Bacteria..growth inhibitors..metabolites..antimetabolites..culture media
EF-00121 Milk..heat..sanitation..taste..phosphatase inhibitors
EF-00123 Radiation effects..food processing..seafood
EF-00134 Staphylococcus aureus..food processing..milk..cheese
EF-00141 Coacervation..dairy products..enzymes
EF-00161 Milk..Clostridium botulinum..culture media
EF-00165 Milk..instrumentation

PATAMONA INDIANS
See under Ethnic groups

PATENTS
GM-07832 Universities..survey..administration..medical research

PATHOLOGISTS
GM-07813 Research potential..medical education

PATHOLOGY*
*(Includes only documents which could not be indexed by specific terms.)
See also Appendix II
See also Experimental pathology
CA-09244 Neoplasms classification..morphology..atlas
CA-09735 Neoplasms classification..international centers..World Health Organization..information exchange..International Intersociety Committee on Pathology
GM-07421 Human..documentation systems..coding
GM-08165 Medical research..research programs
GM-08574 Research programs
GM-08885 Centers
HE-04759 Mammal..research programs
HE-06287 Macaca mulatta..animal centers
HE-06316 Aging..arteriosclerosis..research programs
HE-07266 Blood circulation dynamics..research programs
OG-00046 Clinical research centers
OG-00060 Clinical research centers
OG-00062 Clinical research centers

PATIENT APPOINTMENTS
See Appointments (patients)

PATIENT CARE
See also Appointments (patients)
See also Foster homes
See also Halfway house
See also Hospitals outpatients
See also Hospitals patients
See also Nursing
See also Physician-patient relationship
See also Preventive medicine
See also Psychiatric patients
AC-00019 Hospitals..emergency rooms..trauma..automobile accidents
AM-05577 Research programs..rheumatic diseases
CA-00407 Cancer..hospital-community relations..survey..medical services
CA-06105 Cancer chemotherapy
CA-09753 Cancer..communication..physicians..nursing
GM-05537 Criteria..hospitals administration
GM-05563 Interpersonal behavior..hospitals personnel..socioeconomics..family
GM-05858 Hospitals outpatients..role..conflict..nursing
GM-05968 Hospitals supplies..medical economics..hospitals administration..methodology..cooperative study
GM-06901 Chronic disease..hospitals personnel..attitudes
GM-07351 Teaching..medical education..hospitals personnel
GM-07739 Medical services..medical economics..administration
GM-07943 Medical personnel..quality measurement..criteria
GM-08397 Therapy..peptic ulcer
GM-08545 Nursing homes..survey
GM-08922 Psychological tests..social psychology..verbal behavior
GM-09896 Workshop..medical research..nursing
GM-10408 Institutional organization..hospitals..medical personnel

HM-00133 Children..hospitals planning..hospitals construction
HM-00181 Hospitals administration..medical economics..nursing
HM-00188 Hospitals administration..hospitals personnel..hospitals patients..interrelationships..survey
HM-00198 Dietetics..training..performance..statistics
HM-00210 Hospitals planning..hospitals personnel..medical economics..criteria
HM-00224 Medical services..hospitals personnel..hospitals admissions..hospitals bed capacity..mathematical models
HM-00235 Hospitals planning..children
HM-00237 Medical services..United States..England..Sweden..survey..international meetings
MH-00069 R11 Aging..mental hospitals..community..longitudinal study
MH-00419 R11 Children..parents..attitudes..hospitals personnel
MH-00507 R11 Attitudes..training..hospitals personnel..psychiatric ward
MH-00644 R11 Mental hospitals..mental retardation..hospitals personnel..training
MH-00838 R11 Training..hospitals personnel..mental retardation
MH-00889 R11 Mental hospitals..computer..documentation systems
MH-00912 R11 Mental health..mental hospitals..public health..registry..Hawaii
MH-02919 Psychometrics..aging
MH-05905 Alcoholism..hospitals..survey
MH-09172 R12 Group medical practice..mental disorders..emotional disturbance
NB-02387 Cerebral aneurysms..subarachnoid hemorrhage..cooperative study
W-00049 Paramedical education..manpower..survey
W-00174 Statistics..medical services..community service..socioeconomics
W-00186 Hospitals administration..conflict..hospitals personnel..survey

Ambulatory patients

GM-08034 Methodology..hospitals patients..hospital outpatients

Convalescence

AM-02657 Injury..biochemistry..metabolism
GM-06137 Hospitals patients..rehabilitation..nursing..aging

Home care

AI-03371 Infants..staphylococcal infections..carriers..latent bacterial diseases..drugs resistance
AM-03563 Therapy..aerosols..pancreatic cystic fibrosis
GM-05549 Criteria..judgment..public health nursing
GM-05687 Medical services..social psychology..aging
GM-06605 Psychiatric patients..public health nursing..social adjustment
GM-07536 Medical services..low income groups..public health..survey
GM-08923 Public health nursing
HE-03957 Hospitals patients..hemiplegia..re-
MH-00098 R11 Psychiatric patients..community service
MH-00154 R11 Family therapy..schizophrenia
MH-00395 R11 Psychiatric patients..hospital-community relations..rehabilitation
MH-00920 R11 Psychiatric patients..community service..family
MH-00935 R11 Psychiatric patients..Health Department..social service..medical services
MH-02535 Schizophrenia..chlorpromazine..longitudinal study
MH-06317 Military personnel..psychiatric patients..rehabilitation

Post-hospitalization

MH-00093 R11 Psychiatric patients..public health nursing..community service
MH-00124 R11 Psychiatric patients..family..therapy evaluation
MH-00153 R11 Psychiatric patients..social adjustment..community service
MH-00238 R11 Psychiatric patients..social adjustment
MH-00254 R11 Psychiatric patients..mental health personnel..public health
MH-00268 R11 Psychiatric patients..rural areas..physicians..consultation
MH-00523 R11 Psychiatric patients..rehabilitation..volunteers..community service
MH-00738 R11 Day center..psychiatric patients..vocational guidance..community service
MH-00762 R11 Psychiatric patients..mental health personnel..attitudes
MH-00774 R11 Psychiatric patients..social organization...social adjustment
MH-00837 R11 Psychiatric patients..community service..social adjustment
MH-00928 R11 Community service..psychiatric patients
MH-00939 R11 Psychiatric patients..public health nursing..rural areas..Minnesota
MH-00940 R11 Psychiatric patients..community service..social integration
MH-01018 R11 Psychiatric patients..rehabilitation..community service..day center
MH-02700 Psychiatric patients..day hospital..social adjustment..longitudinal study
MH-04014 Drugs addiction..social adjustment..longitudinal study
MH-04030 Psychiatric patients..medical services..hospital-community relations
MH-06716 Children..rheumatic fever..social service..longitudinal study

Postoperative

AI-01600 Gastrointestinal surgery..intraluminal injections..antibiotics..clinical study
AM-00815 Metabolism..trauma
AM-00836 Diet
AM-02156 Somatotropin..plasma
AM-02644 Nutrition..nitrogen balance..glucose..fructose..proteins
AM-02657 Diuresis..adrenal cortex hormones..sex hormones..blood volume
AM-02668 Vasopressin..children..oliguria
AM-02756 Cushing's syndrome..helium..body volume
AM-02919 Spinal fusion..radiography
AM-02920 Longitudinal study..arthritis..rehabilitation..pain
AM-03257 Heart surgery..nitrogen balance..infants..children
AM-03484 Adrenal glands disorders..gastrointestinal surgery
AM-03714 Adrenal glands..newborn..clinical study
AM-04481 Surgery..stress..children
AM-04727 Amino acid..plasma..dietary deficiency..clinical study
AM-04908 Electrolytes..metabolism..methodology..adrenal glands..salt retention
AM-05259 Nitrogen..fats..amino acid..nutrition
CA-04902 Sulfhydryls..blood..urine..clinical study
GM-08015 Peritoneal adhesions..enzymes..fibrinolytic drugs..clinical study
GM-08184 Infectious diseases..epidemiology
HE-00226 Therapy..blood vessels shunts..heart surgery
HE-04940 Digitalis..heart surgery..clinical study
HE-05632 Brain damage..geriatrics..clinical study
HE-06664 Metabolism..heart surgery..cardiovascular diseases..research programs
MH-05992 Cryptorchidism..children..social adjustment..self-concept

Preoperative

AI-01600 Gastrointestinal surgery..antisepsis..antibiotics..clinical study
CA-05739 Radiation therapy..colon neoplasms..rectum neoplasms..neoplastic cells..blood
GM-08883 Emesis..nursing

Terminal patients

GM-09077 Hospitals patients..hospital personnel..interpersonal behavior

PBI

See Protien-bound iodine

PEACE

See War-peace

PEANUT OIL

AM-04854 Saturated fats..diet..enzymes..coenzyme..lipids..metabolism..rats

PEAS

AI-01506 Proteins..growth factors..Paramecium..
GM-05143 Seeds..microsomes..nucleoproteins..reticulocytes..rabbits
GM-06921 Lipids..phospholipids..indoles..growth
GM-08145 Roots..mitosis..kinetin..histogenesis..cytology..physiology..tissue culture

PECTIC ENZYMES

See under Carbohydrases

PECTINASE

See Carbohydrases, Polygalacturonase

PECTINS

AI-01067 Plant bacteria..plants diseases..metabolism
AM-02367 Radiation effects..electrophoresis..osmotic pressure..viscosimetry..paper chromatography..biochemistry
EF-00169 Cell wall..tomato..extracts..histochemistry
GM-07694 Indole acetic acid..pectic enzymes..enzymes inhibitors..growth hormones
HE-04510 Diet..atherosclerosis..rats..rabbits

PEDIATRICS

See Children
See Infants

PEDIOCOCCUS

See under Bacteria

PEDODONTICS

See under Dentistry

PEDUNCULAR TRACT (TRANSVERSE)

See under Brain

PEER GROUP

MH-04734 Socioenvironment..university students..academic achievement..attitudes
MH-4870 Interpersonal behavior..social adjustment..adolescence

PELLAGRA

AM-00001 Amino acid..human
AM-02565 Nicotinic acid..corn

PELLAGRA PREVENTIVE FACTOR

See Nicotinic acid

PELLICULARIA FILAMENTOSA

See under Fungi

PELVIC BONES

See under Bone

PELVIS NEOPLASMS

CA-04860 Cancer chemotherapy..isolation-perfusion..methodology..clinical study
CA-09592 Carcinogenesis..radiation effects..longitudinal study

PEMPHIGUS

AM-05463 Autoimmunology..Coons method
CA-06221 Cell cohesion..electron microscopy..human..laboratory animals

PENICILLAMINE

AM-02478 Formation constants..metal chelates..radiolabeled carbon..chromatography
NB-03655 Therapy..hepatolenticular degeneration..calcium..copper..metabolism
OH-00047 Delta-aminolevulinic acid..metabolism..in vivo..in vitro..lead poisoning

PENICILLANIC ACID
AI-04705 Cortisone..therapy evaluation..bacterial diseases..drugs resistance..laboratory animals

PENICILLIN
See also Cephalosporin C
See also Cephalosporin N
See also 2,6-Dimethoxyphenyl penicillin
See also Penicillanic acid
See also Penicilloic acids
See also Penilloaldehydes
AI-01079 Derivatives..dimethoxyphenyl penicillin..cephalosporin C..penicillinase..drugs resistance
AI-01303 Hypersensitivity tests..clinical study
AI-01306 Desensitization
AI-01796 Hypersensitivity tests..passive sensitization transfer factor..leukocytes..serum..conjugates..proteins
AI-01902 Growth inhibitors..cell wall..biosynthesis..Staphylococcus aureus
AI-02223 Drugs resistance..Staphylococcus aureus..antipenicillinase..fractionation..therapy evaluation
AI-02349 Drugs hypersensitivity..diagnostic tests..leukocytes..tissue culture..histamine
AI-02865 Drugs hypersensitivity..diagnostic tests..antibodies..laboratory animals
AI-02964 Proteus vulgaris..antimitotic agents
AI-02967 Biosynthesis
AI-03140 Staphylococcus..drugs resistance..penicillinase..protoplasm..cell-free systems..cell.. biosynthesis
AI-03524 Antimitotic agents..Histoplasma capsulatum..Candida mycoderma
AI-03642 Drugs resistance..Staphylococcus aureus..penicillinase..2,6-dimethoxyphenyl penicillin..rabbits
AI-03703 Food contamination..dairy products..Staphylococcus..cattle
AI-04326 Penicillinase..microorganisms
AI-04401 Blood proteins..protein modification..antigens
AI-04495 Fatty acids..cell components..Streptococcus group A beta hemolytic..L-form bacteria..metabolism..composition
AI-04499 Drugs hypersensitivity..antigen-antibody reactions..blood proteins
AM-04644 Therapy..strangulated intestinal obstruction..shock..ileum..dogs
AI-04646 Drugs hypersensitivity..antigens..penicilloic acids..penilloaldehydes..allergens standardization..desensitization
EF-00101 Growth..Streptococcus lactis..bacteriophage..host-virus..specificity
GM-06966 Synthesis..methodology
HE-05616 Streptococcus group A..nephritis..children
NB-01703 Spike potential..epilepsy..brain mapping..cats..monkeys..human
NB-02080 Spike potential..electrocorticography..cats..monkeys
OG-00002 Penicillinase..pharmacology..clinical research centers

PENICILLIN ANALOGS
AI-03097 Penicillinase..molecular structure..conformations
AI-04269 Synthesis

PENICILLIN G
AI-03523 Drugs resistance..staphylococcal infections..mutations..pencillinase
AI-04705 Therapy evaluation..bacterial diseases..drugs resistance..laboratory animals

PENICILLINASE
See also Enzymes inhibitors, Antipenicillinase
AI-01079 Staphylococcus..drugs resistance..penicillin derivatives
AI-02457 Staphylococcus..nucleic acids..biosynthesis
AI-02777 Staphylococcus..genetic strains
AI-03097 Penicillin analogs..molecular structure..conformations
AI-03140 Protoplasm..cell-free systems..cell..biosynthesis..drugs resistance..Staphylococcus
AI-03523 Drugs resistance..staphylococcal infections..mutations..2,6-dimethoxyphenyl penicillin..penicillin G
AI-03642 Drugs resistance..Staphylococcus aureus..penicillin..2,6-dimethoxyphenyl penicillin..rabbits
AI-04326 Chemical structure-biological activity..biosynthesis..microorganisms..penicillin
OG-00002 Penicillin..pharmacology..clinical research centers

PENICILLIUM
See under Fungi

PENICILLOIC ACIDS
AI-04646 Antigens..drugs hypersensitivity..antibodies..desensitization

PENILLOALDEHYDES
AI-04646 Antigens..drugs hypersensitivity..antibodies..desensitization

PENNSYLVANIA
See under Geographical sites

PENTACHLOROPHENATE
See also Sodium pentachlorophenate
AI-02705 Molluscacides
EF-00202 Harvest-aid chemicals..cottonseed oil

PENTACYCLIC TRITERPENES
AM-03787 Synthesis
GM-06840 Molecular structure..Styphnodendron

3, 3', 4', 5, 7-PENTAHYDROXYFLAVONE
See Quercetin

PENTANE DICARBOXYLIC ACID
See Pimelic acid

PENTANES
See Cyclopentanes
See 3-Methylpentanes

PENTANOLS
See Cyclopentanols

PENTITOLS
See Anhydropentitols
See D-Arabitol

PENTOBARBITAL
AM-00649 Acclimatization..thyroidectomy..hyperthyroidism..rats
AM-01237 Anesthesia..ACTH..rats
AM-06372 Central nervous system..corticotropin-releasing factor..dogs
MH-01608 Memory-retention..reaction time..alertness-vigilance
MH-02839 Hypothalamus..motivation..behavior activity..animal
MH-03241 Electroencephalography..conditioning..behavior activity..cats
MH-03541 Learning..rats
MH-03673 Sensory mechanisms
MH-03966 Alertness-vigilance..memory-retention..performance
MH-04230 Operant conditioning..behavior activity..rats
MH-04931 Screening..psychotropic drugs..behavior activity..punishment and rewards..rats
NB-02250 Behavior..diurnal variation..rats..mice
NB-02365 Fetus..amniotic fluid..rats..guinea pigs
NB-03519 Spinal cord..electrophysiology..serotonin..norepinephrine
NB-03618 Reticulospinal tract..pharmacology..cats

PENTOSAMINES
CA-05221 Adenosine..Cordyceps militaris

PENTOSANS
GM-08820 Biosynthesis..fungi

PENTOSE PATHWAY
AM-00582 Glutamates..glucose
AM-02740 Blood disorders..glucose-6-phosphate dehydrogenase..erythrocytes
AM-03682 Radiolabeled carbon
AM-04004 Glycolysis..potassium..dietary deficiency..kidney..rats
AM-04411 Hormones..adipose tissue..metabolism..rats
AM-04930 Enzymes..metabolism..ACTH
AM-05228 Plants..microorganisms..animal
AP-00025 Oxidative phosphorylation..photophosphorylation..plants..fluorides..toxicology
CA-03424 Breast neoplasms..histochemistry
CA-06078 Carbohydrates..metabolism..bioassay..enzymes..neoplasms..human
GM-06070 Ribose phosphate..radiolabeled carbon..isolation-purification
HE-01652 Glycogenosis..liver
HE-04614 Enzymes..erythrocytes..isolation-purification
MH-01947 Acetyl-coenzyme A..ethanol..metabolism..liver..pigeons
NB-00439 Glucose-6-phosphate dehydrogenase..histogenesis..nervous system..chick embryo

PENTOSE PHOSPHATES
See also Ribose phosphate
CA-03213 Hexose phosphates..enzymes..biochemistry
GM-06070 Biosynthesis..Streptococcus faecalis
HE-04586 Transketolase..transaldolases..biosynthesis..erythrocytes..favism
HE-05353 Carbohydrates..cell membrane..chromatography..radiolabeled carbon

PENTOSES
See also D-Aldopentoses
See also Arabinose
See also Aryl-b-arabinopyranosides
See also Deoxyribo- entries
See also Pentosamines
See also Ribo- entries
See also L-Streptose
See also Xylose
See also D-Xylose
See also L-Xylose
AM-04127 Amino sugars..disaccharides
HE-04586 Biosynthesis..erythrocytes..favism

PENTYLENETETRAZOL
AM-01721 Blood
HE-03511 Blood circulation dynamics..pulmonary circulation..cardiovascular system..cats
MH-05793 Convulsions..imprinting..chickens
NB-03206 Evoked potentials..cerebral cortex..subcortical structures..cats

PEPPER OIL (PIPER)
EF-00092 Gas chromatography..spectrometry..chemical structure--biological activity

PEPSIN
See under Proteases

PEPSIN INHIBITORS
See under Enzymes inhibitors

PEPSINOGEN

See under Proteases

PEPTIC ULCER

AM-01126 Tocopherol..dietary deficiency..birds ..human
AM-01220 Bile..pancreatic juice..dogs
AM-01992 Amine..oxidase inhibitors..serotonin ..histamine..animal..human
AM-02121 Pancreas..achylia gastrica..dogs
AM-02150 Etiology
AM-02747 Epidemiology..adults..age.. Connecticut
AM-02894 Pancreas hormones..human
AM-02926 Histamine..metabolism..blood ciruclation dynamics
AM-03071 Therapy..gastrectomy..vagotomy.. gastroenterostomy..clinical study
AM-03247 Gastrointestinal system..mucous membrane..gastric juice.. adrenal cortex hormones
AM-03326 Etiology..clinical study
AM-03484 Therapy..clinical study
AM-03608 Gastrointestinal motility..pain
AM-03898 Histamine..physiology
AM-04010 Gastric juice..gastrin
AM-04150 Research programs
AM-04178 Gastric juice..gastrin..physiology
AM-04197 Pancreatic cystic fibrosis..clinical study
AM-04209 Gastrointestinal surgery
AM-04487 Physiology..gastric juice..gastrin
AM-04606 Autotransplantation..duodenum.. pancreatic ducts..bile ducts.. dogs
AM-04623 Pancreas..metabolism
AM-04978 Duodenum..gastrointestinal system.. fiberscope..radiography.. histology..human
AM-04997 Adrenal glands..vagus nerve..dogs
AM-05082 Etiology..swine
AM-05138 Stomach..endocrine glands..pancreas
AM-05323 Pancreatic function..diet..secretin ..pancreozymin
AM-05459 Etiology..survey..epizootiology.. swine
AM-05467 Environment..gastrointestinal system..swine
AM-05542 Respiratory diseases..acid-base equilibrium..adrenal cortex hormones..smoking..hypercapnia ..oxygen tension
AM-05560 Caffeine..theophylline.. hydrocortisone
AM-05689 Gastric juice..hypothermia..gastric cooling..gastric freezing
AM-05733 Therapy..vagotomy..clinical study
AM-05845 Pharmacology..antrum..gastric juice inhibitors
AM-06018 Experimental..salicylates..2-phenylquinoline-4-carboxylic acid
AM-06020 Gastrointestinal surgery..vagotomy.. blood circulation dynamics.. research programs
AM-06078 Gastritis..vagus nerve..pharmacology ..histology
AM-06118 Instrumentation..diagnostic tests.. pylorus..cinefluorography
AM-06218 Genetics..stress..blood cells.. hamsters
CA-02383 Adrenal cortex hormones..blood.. human
GM-08397 Therapy..cognition..behavior
GM-09418 Epidemiology..twins..Denmark
GM-09885 Taste..threshold..propylthiouracil
GM-09979 Maternal-fetal..blood groups.. family..survey
MH-02895 Stress..gastrointestinal motility.. hydrochloric acid
MH-05287 Psychophysiology..stress..social adjustment..therapy
MH-06389 Parasympatholytic agents.. antacids..diet..therapy evaluation..clinical study
MH-06659 Frustration..electroshock..rats

PEPTIDASES

See under Proteases

PEPTIDE TEMPLATES

AI-00575 Circulin..biosynthesis..diaminobutyric acid..cell

PEPTIDES

See also Anserine
See also Carnosine
See also Cyclic hexapeptides
See also Cyclic peptides
See also Dipeptides
See also Ergot alkaloids
See also Glutamyl peptides
See also Glycopeptides
See also Isoleucyl-histidine
See also Lipopeptides
See also Lysine peptides
See also Mucopeptides
See also Phosphatides
See also Polyglutamic acid
See also Polypeptides
See also Tetrapeptides
See also Transpeptidation
See also Tripeptides
AI-00949 Polysaccharides..complex..cell components..Streptococcus group A..toxicology..connective tissue
AI-00978 Antibiotics..biosynthesis..enzymes
AI-01575 Amino acid..bacteria..nutrition.. metabolism
AI-02028 Alkaline phosphatase..Escherichia coli..mutations..amino acid
AI-02461 Involution forms of bacteria
AI-02530 Dulcitol..chemical structure-biological activity
AI-02653 C-Reactive proteins
AI-02838 Diaminopimelic acid..wax D.. Mycobacterium
AI-02839 Hydrolysis
AI-03400 Proteins..viruses..molecular structure..interrelationships.. nucleic acids
AI-03710 Thienylalanine..amino acid analogs ..synthesis..biochemistry
AI-04252 Chemical structure--biological activity..body fluids..bactericides..Mycobacterium tuberculosis
AI-04257 Amides..growth factors.. Escherichia coli
AI-04441 Substitution reactions..addition reactions..antineoplastic agents..antileukemic agents.. pesticides and germicides.. neurotoxins
AI-04554 Hexapeptides..polysaccharides..wax D ..branched-chain acids..fatty acids..adjuvants..tuberculin tests
AI-05096 Growth factors..spores..Bacillus licheniformis
AM-00068 Gastric juice..human
AM-00612 Pituitary hormones..metabolism.. human..swine
AM-00649 Iodination..tyrosine
AM-01074 Hydroxyproline..rheumatic diseases.. human..urine
AM-01164 Molecular weight..fractionation
AM-01237 ACTH..corticocosterone..adrenal glands..blood flow..rats
AM-01277 Urine..aspartic acid..glutamates
AM-01320 Oxytocin..x-ray structure analysis
AM-01543 Radiolabeled sulfur..biosynthesis.. metabolism..tissues..rats
AM-01880 Serum..thyroid gland diseases
AM-01979 Isolation-purification..uremia.. plasma..animal
AM-02627 Biosynthesis..liver..chickens.. amino acid..dietary deficiency
AM-02773 Physical chemistry..hemoglobin
AM-03067 Molecular structure..pituitary hormones..insulin
AM-03079 Steroid hormones..ion
AM-03172 Chemical bonds..collagen
AM-03188 Phosphorus..synthesis..phosvitin
AM-03313 Biosynthesis..proteins..insulin
AM-03416 Cystine..synthesis..conformations.. molecular structure..electron donors
AM-03460 Metal..ion..metal complexes
AM-03700 Myoglobin..proteolysis
AM-03868 Biosynthesis..racemization
AM-04030 Thyroxine..proteins..serum albumins ..human..proteolysis
AM-04095 Molecular vibrations..chemical bonds.. infrared spectrometry
AM-04110 Proteolysis..tropomyosin..amino acid
AM-04231 Nuclear magnetic resonance..electron spin resonance spectroscopy.. radiation effects..free radicals
AM-04232 Urea..potentiometry
AM-04350 Chemical bonds
AM-04630 Chemical bonds..Streptococcus
AM-04631 Thyroglobulin
AM-05098 Amino acid..hydrolysis..dehydroalanines
AM-05250 Urine..kwashiorkor..human
AM-05290 Glucans..glucose..metabolism
AM-05441 ACTH..adrenal cortex hormones.. vertebrates..in vitro
AM-05995 Arginine..blood..ammonia..portacaval shunt..dogs
AM-06019 Ligands..infrared spectrometry.. aqueous solutions
AM-06103 Chemical structure..proteins.. binding..ACTH..in vitro
AM-06706 Urine..hydroxyproline..rheumatic diseases
CA-02239 Synthesis..amino acid..functional groups
CA-02440 Sex difference..molecular structure.. Drosophila
CA-02756 Amino acid analogs..antineoplastic agents..proteins..biosynthesis.. Ehrlich ascites carcinoma..mice
CA-03188 3-(p(Bis(2-chloroethyl)amino)phenyl) -L-alanine..cancer chemotherapy ..clinical study
CA-03556 Synthesis
CA-03609 D-amino acid..bacteria..growth inhibitors
CA-03772 Keteneimines..cancer chemotherapy
CA-03971 Polymers..amino acid..synthesis.. heat..molecular structure
CA-04532 Synthesis..oxidation..bond cleavage ..N-bromosuccinimide..2,2-diphenylalanine..2-(2-phenyl phenyl)alanine
CA-04902 Intestinal absorption..lymphatic system..dogs
CA-05601 Macromolecules..gastric juice..serum ..stomach neoplasms..fractionation..human
CA-05719 Amino acid sequence..proteins..neoplasms..synthesis..metabolism..rats
CA-05975 Derivatives..antineoplastic agents.. synthesis
CA-06152 Phosphorus..fractionation..biosynthesis..kidney tissue..mammal
DE-01522 Metal..ion..binding..teeth..bone
GM-01852 Amino acid..metabolism
GM-02907 Synthesis..ACTH..MSH..chemical structure-biological activity
GM-04229 Synthesis
GM-04614 Ficin..bromelin..chemical structure--biological activity
GM-04755 Fractionation..nonaqueous solvents.. autolysis
GM-04861 Functional groups..binding..proteins ..chemical structure--biological activity..ribonucleases
GM-04902 Biosynthesis..ichthyocol..collagen.. radiolabeled
GM-05272 Toxins..biochemistry..Physalia
GM-05472 Molecular structure..amino acid..mass spectrometry..gas chromatography
GM-05475 Chemical bonds..enzymes..biosynthesis
GM-05492 Chemical cleavage..methodology..chemical structure
GM-06071 Proteolysis..temperature..urea
GM-06452 Biosynthesis..cathepsins..biochemistry..metabolism
GM-06542 Binding..metal..radiolabeled..molecular structure
GM-06579 Aspartic acid..asparagine..transpeptidation
GM-06591 Radiolabeled..enzymes..glutamines
GM-06606 Claviceps..ergot alkaloids..biosynthesis
GM-06733 Isolation-purification..cattle
GM-06966 Synthesis..stereochemistry

(contd)

PEPTIDES (CONTD)

GM-07317 Heme-proteins..ligands..amino acid sequence..electron charge distribution
GM-07573 Synthesis..hydrogen fluoride
GM-08047 Chemical bonds..proteins..biosynthesis
GM-08171 Binding..carbohydrates..chemical structure..glycoproteins
GM-08350 Metal chelates..organic compounds..ligands..chemical structure--biological activity
GM-08644 Glutamates..stereochemistry
GM-08710 Chemical structure..amino acid..computers
GM-08972 Nonaqueous solvents..hydration reactions..stoichiometry
GM-09315 Bond cleavage
GM-09317 Synthesis..isoxazoles
GM-09396 Bacteria..metabolism..biosynthesis..polymyxin B
GM-09422 Carbohydrates..haptoglobin..polymers
GM-09738 Fingerprint method..tryptophan synthetase..molecular structure..Escherichia coli
GM-09771 Proteolysis..isolation-purification
GM-09826 Lithium bromide..solvents
HE-01788 Neurohypophyseal hormones..biochemistry
HE-02143 Molecular structure..x-ray diffraction
HE-02319 Biosynthesis..enzymes..intermediates
HE-02558 Molecular structure..amino acid..hemoglobin..chromatography
HE-02970 Molecular condensations..thioesters..amino acid
HE-06293 Disulfide..enzymes..antibodies
HE-06400 Myoglobin..chemical structure..human
NB-00226 Glutamine..transglutaminase
NB-02840 Strandin..chemical structure..metabolism..nervous system
NB-03380 Pituitary hormones..neurohypophysis..chemical structure-biological activity
NB-03748 Chemical structure--biological activity..central nervous system..conferences
RH-00019 Metabolism..proteins..lens..lens opacity..radiation effects..rats
WP-00247 Waste treatment..sludge..nitrates

PEPTIDES ANALOGS

AI-03710 Thienylalanine..synthesis..biochemistry
CA-05719 Synthesis..cytotoxicity..antineoplastic agents

PERCEPTION

See also Apperception
See also Body image
See also Discrimination
See also Empathy
See also Error-bias
See also Form perception
See also Insight
See also Kinesthesis
See also Movement perception
See also Orientation
See also Sensory mechanisms
See also Sequential perception
See also Somesthesis
See also Spatial perception
See also Subjective time
See also Touch
See also Visual perception
AC-00048 Accidents..poisoning..children..parent..medical personnel
GM-07222 Occupations..exercise..statistics
GM-07721 Hospitals personnel..hospitals patients..rehabilitation
GM-09028 Nursing..methodology
MH-00348 Personality..age..psychophysiology
MH-00628 Maturity..age..children..personality
MH-01260 Sex difference..infants
MH-01540 Agression..frustration..human
MH-01604 Conditioning..psychotropic drugs..animal
MH-01774 Personality..interpersonal behavior..socioculture..socioenvironment
MH-01802 Language..learning..aphasia
MH-02035 Learning..primates
MH-02123 Therapy..autism..children
MH-02251 Ego..psychotomimetic drugs..sensory deprivation..schizophrenia
MH-02257 Subliminal..dreams..imagery
MH-02262 LSD..psychotropic drugs..clinical study
MH-02304 Psychiatric patients..group therapy
MH-02455 Subcortical structures..electrophysiology..animal
MH-02684 Iproniazid..reserpine
MH-02961 Conditioning..verbal behavior..awareness
MH-02972 Electrophysiology..brain..conditioning..cats
MH-03223 Personality..Holtzman inkblot test
MH-03244 Memory..attitudes..alertness..imagery..cognition
MH-03312 Psychotropic drugs..human
MH-03313 Centrally acting drugs..behavior activity..personality..human..animal
MH-03517 Personality..adolescence..psychometrics
MH-03593 Deafness..blindness
MH-03620 Interpersonal behavior..self-concept
MH-03634 Psychophysiology..personality
MH-03654 Subliminal..memory-retention..imagery..dreams
MH-03670 LSD
MH-03674 Psychoses..depression..tofranil..hypnotics and sedatives..threshold..electroshock
MH-03804 Anxiety..personality
MH-03848 Personality..cognition
MH-03860 Awareness..learning
MH-03916 Conditioning..cues..emotional reactions..human
MH-03924 Learning..attention
MH-03941 Personality
MH-03997 Behavior activity..learning..shock..threshold..animal
MH-04164 Social organization..learning
MH-04172 Pain..threshold..electroshock..anxiety
MH-04203 Conditioning..stimulus generalization..human..pigeons
MH-04233 Psychiatrists..psychiatric patients..therapy evaluation
MH-04235 Sensory deprivation..animal
MH-04400 Chlorpromazine..schizophrenia..children
MH-04867 Ammonia intoxication..behavior..psychophysiology
MH-04915 Intersensory..audiostimulus..photostimulus..verbal..configuration..personality
MH-05029 Personality..free association..university students
MH-05120 Sequential learning..problem solving
MH-05202 Psychiatric patients..screening..psychotropic drugs
MH-05286 Cerebral cortex..action potentials..somesthesis..monkeys..human
MH-05339 Psychometrics..rheumatoid arthritis..psychosomatic medicine
MH-05359 Concept..interpersonal behavior..children..age
MH-05465 Stimulus..judgment..psychophysics
MH-06039 Sensory mechanism..imprinting..birds
MH-06192 Artists..creativity
MH-06454 Memory-retention..audiostimulus..association learning
MH-06466 Interpersonal behavior..small groups
MH-06514 Time..problem solving
MH-06575 Association learning
MH-06644 Stimulus..judgment..interpersonal behavior
MH-06752 Patamona Indians..communication
MH-09145 Stress..mental disorders..aging
R12
NB-00286 Odors..threshold..sensory mechanisms..clinical study
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-01725 Sensory mechanisms..electrophysiology..cerebral cortex..clinical study
NB-02076 Infants..age..congenital abnormalities..brain disorders..physiology
NB-02403 Psychological tests..children..blindness..longitudinal study
NB-02661 Reading..learning
NB-02735 Analgesia..pain..psychometrics
NB-02831 Brain damage..cerebral cortex..neurosurgery
NB-03119 Judgment..children..age
NB-03482 Voice..harshness
NB-03627 Sensory mechanisms..nervous system..brain..computer
NB-03769 Sound frequency..speech..speech disorders
NB-03949 Taste..hearing..pain..dietary deficiency..vitamin A..rats

PERCHLORATE

AM-01022 Thyrotoxicosis..children

PERESTERS

See under Esters

PERFLUOROALKYLAMIDOXIMES

CA-05083 Synthesis..antineoplastic agents

PERFLUOROALKYL HYDROXAMIC ACIDS

CA-05083 Synthesis..antineoplastic agents

PERFLUOROALKYL THIOAMIDES

CA-05083 Synthesis..antineoplastic agents

PERFLUOROALKYLTHIOESTERS

CA-05083 Synthesis..antineoplastic agents

PERFLUOROALKYL THIOHYDRAZIDES

CA-05083 Synthesis..antineoplastic agents

PERFLUOROALKYLTHIOIMIDATES

CA-05083 Synthesis..antineoplastic agents

PERFORMANCE

AC-00018 Psychological tests..drivers..automobile accidents
AC-00020 Drivers..alcoholic beverages..tranquilizers
AC-00028 Drivers..instrumentation-methodology..criteria
AC-00033 Drivers..photography..interviews..prediction
AC-00087 Drivers..night driving..glare..dark adaptation..criteria
AC-00092 Aircraft accidents..low altitude..man-machine systems..learning..transfer
GM-07543 Nursing..hospitals..criteria
GM-07716 Nursing..role..socioculture..Turkey
GM-08544 Nursing..symbolism..personality..interviews..psychological tests
GM-08645 Nursing..education..longitudinal study
GM-09484 Prediction..attitudes..role..nursing
GM-10408 Hospitals..patient care..medical education..preventive medicine
HM-00198 Dietetics..patient care..training..statistics
MH-00287 Industrial medicine..mental health
R11
MH-00675 Brain lesions..animal
MH-01951 Blood..schizophrenia..stress..monkeys
MH-02064 Second-order conditioning..fear..reinforcement..rats
MH-02296 Success-failure..emotional reactions..reinforcement..mediation
MH-02455 Learning..rats..serum..schizophrenia
MH-02696 Children..self-concept..longitudinal study
MH-02707 Stress..pain..personality..psychometrics
MH-02715 Chlorpromazine..imipramine..electroencephalography
MH-02818 Monkeys..food..punishment and rewards
MH-02922 Industrial medicine..psychometrics..stimulants..tranquilizers
MH-03229 Caffeine..amphetamine..animal
MH-03313 Centrally acting drugs..behavior activity..personality..human..animal
MH-03327 Hypothalamus..hyperphagia..rats
MH-03607 Motivation..role..women
MH-03612 Drive..cues
MH-03673 Psychotropic drugs..sensory mechanisms
MH-03889 Anxiety..secondary education
MH-03915 Socioenvironment..motivation..mental retardation

MH-03966 Alertness-vigilance..d-deoxyephedrine ..pentobarbital..avoidance.. electroshock
MH-04139 Conditioning..psychotropic drugs.. dosage..rats
MH-04211 Reaction time..muscle. action potentials..galvanic skin response.. psychiatric patients
MH-04237 Form perception..language
MH-04309 Values..United States, Southern..United States, Pacific Northwest
MH-04337 Learning..discrimination.. conditioning..rats
MH-04400 Perception..learning..chlorpromazine ..children
MH-04464 Concept..thinking..behavior..children
MH-04494 Punishment and rewards..children.. rats
MH-04514 Job satisfaction..institutional organization
MH-04669 Therapy evaluation..psychotropic drugs
MH-04889 Attention..visual perception..aging ..longitudinal study..human
MH-04891 Conflict..response generalization
MH-04987 Verbal behavior..galvanic skin response.. human
MH-05140 Hypothermia..animal
MH-05301 Motivation..thematic apperception test
MH-05364 Visual perception..monocular vision
MH-05600 Alertness..stimulus
MH-05707 Motivation..age..rats
MH-05773 Cognition
MH-05774 Learning..memory retention.. brain lesions..brain..clinical study
MH-05790 Alertness-vigilance..hypnosis
MH-05809 Schizophrenia..behavioral adjustment..phenothiazine
MH-05887 Emotional reactions..stress ..psychotropic drugs..rats
MH-05987 Hunger..drive..rats (albino)
MH-06054 Neuropsychological tests..brain damage..clinical study
MH-06234 Drive..thirst..rats
MH-06366 Concept..children..mental retardation ..deafness
MH-06438 Originality..psychometrics.. university students
MH-06458 Anxiety..attitudes..change.. authority
MH-06474 Drive..motivation..rats
MH-06661 Color vision..discrimination..psychometrics..pigeons
MH-06953 Logic..thinking..alcoholic beverages
NB-01917 Conditioning..temporal lobe.. electrostimulus..monkeys
NB-01928 Touch..conditioning..brain lesions ..motor cortex..monkeys
NB-02131 Cerebral cortex..electrostimulus.. squirrel monkeys..human
NB-02649 Analgesics..hypnotics and sedatives ..clinical study
W-00145 Hospitals administration..statistics ..methodology

PERFUSION
See also Arterial infusions
See also Extracorporeal circulation
See also Venous infusions
AI-03581 Culture media..tissue culture..antibodies..instrumentation
AM-00708 Kidney..liver diseases..kidney disorders
AM-02023 Amino acid..intestinal absorption.. membrane permeability..rats
AM-02771 Fetus..radiolabeled..estradiol..estriol.. estrone..metabolism
AM-02828 Adrenal glands..physiology
AM-02973 Kidney..cobalt..ion..erythropoiesis..radiolabeled iron.. erythrocytes
AM-03517 Drugs..hyperthermia..hemorrhage.. pancreatitis
AM-03523 Liver..metabolism..triglycerides
AM-03696 Myocardium..skeletal muscle..rabbits ..sucrose..inulin
AM-04240 Placental transfer..in vivo..carbohydrates..human..goats..sheep
AM-04270 Tail..sheep (Syrian)
AM-04281 Juxtaglomerular apparatus
AM-04290 Placenta..chorionic gonadotropins.. steroids..biosynthesis..metabolism..human
AM-04849 Liver..erythropoietin..blood.. metabolism..rats
AM-05068 Liver..ACTH..stress
AM-05164 Liver..vitamin..binding..liver diseases..vitamin B complex
AM-05170 Creatinuria..rats
AM-05333 Liver..fatty liver..adenosine triphosphate..metabolism..rats
AM-05351 Water-electrolyte balance..chlorides ..kidney..amphibians..mammal
AM-05369 Adrenal glands..ACTH..adrenal cortex hormones analogs..human
AM-05468 Membrane permeability..placenta.. maternal-fetal..endocrine glands
AM-05478 Liver..porphyria..sedormid
AM-05621 Liver..blood..pump oxygenator..swine
AM-05845 Antrum..chemical structure..gastric juice inhibitors..dogs
AM-05919 Aldosterone inhibitors..metabolism.. liver tissue
AM-06015 Heart..rats
AM-06020 Liver..blood circulation dynamics.. stress..surgery..research programs
AM-06115 Liver..radiolabeled tritium.. bilirubin..cytology
CA-01307 Liver..ribonucleic acid..biosynthesis..uracil..fluorouracil
CA-02443 Extracorporeal circulation.. radiation sensitivity..skin ..human
CA-02620 Antineoplastic agents..phenylalanine mustards..metastasis..cancer chemotherapy..methodology.. animal
CA-03174 Isolation-perfusion..brain neoplasms ..radioisotopes..diagnostic tests ..radiation therapy
CA-03777 Lung neoplasms..bronchial arteries ..cancer chemotherapy..clinical study
CA-03782 Cancer chemotherapy..neoplasms.. hyperthermia..vasodilators..autoimmunology
CA-03817 Cancer chemotherapy..clinical study
CA-04236 Liver..biosynthesis..plasma proteins ..rats..neoplasms..in vitro
CA-04381 Epithelium..thyroid gland..cell culture..human
CA-04436 Isolation-perfusion..neoplasms.. antineoplastic agents..animal.. clinical study
CA-04579 Isolation-perfusion..cancer chemotherapy..clinical study ..viscera..dogs..in vitro
CA-04668 Isolation-perfusion..lung..antineoplastic agents..methodology..dogs
CA-04751 Cancer chemotherapy..brain neoplasms ..face neoplasms..clinical study
CA-04860 Isolation-perfusion..cancer chemotherapy ..abdominal neoplasms..pelvis neoplasms..methodology..clinical study
CA-05036 Isolation-perfusion..liver..antineoplastic agents..liver function.. histology..dogs
CA-05049 Isolation-perfusion..antineoplastic agents..binding..tissue..oxygen tension
CA-05622 Isolation-perfusion..antineoplastic agents..cancer chemotherapy.. clinical study
CA-05689 Cancer chemotherapy..neoplasms.. purine..pyrimidine..clinical study
CA-05752 Isolation-perfusion..methodology.. rabbits
CA-05942 Arteries..viscera..nitrogen mustards..methotrexate..cancer chemotherapy..methodology..human ..dogs
CA-06021 Antineoplastic agents..dosage.. oxygen tension..carbon dioxide.. human..animals
CA-06145 Isolation-perfusion..antineoplastic agents..cancer chemotherapy.. brain neoplasms..clinical study
CA-06354 Alkylating agents..methodology.. antimetabolites..metabolites
CA-06749 Isolation-perfusion..cancer chemotherapy..animal..clinical study
CA-09482 Cancer chemotherapy..radiation therapy..urinary bladder neoplasms ..clinical study
GM-04802 Placenta..in vitro..biosynthesis.. sex hormones..human
GM-04973 Liver..metabolism..glycogen..hyperthyroidism..lipids
GM-08008 Tissue..oxygen..diffusion
GM-08472 Hypothermia..kidney..tissue preservation..auto-transplantation ..dogs
HE-01011 Acid citric dextrose..pump oxygenator
HE-01267 Potassium..sodium..electrophysiology..electrocardiography
HE-01929 Carbon dioxide tension.. pulmonary ventilation.. respiration
HE-02363 Intestines..vivodialysis..uremia.. water-electrolyte balance
HE-02572 Oxygen tension..hypothermia..heart arrest..methodology..resuscitation
HE-02618 Heat exchanger..pump oxygenator.. instrumentation..hypothermia
HE-02904 Tosyl arginine methyl ester.. prothrombin..proteases..leg.. dogs
HE-03045 Vasoactive agents..hypothermia.. blood vessels resistance..peripheral vascular system
HE-03228 Limbs..erythrocytes..pulmonary circulation..dogs
HE-03496 Contrast media..angiography..heart surgery..coronary diseases
HE-03734 Cholesterol..plasma..arteries.. metabolism
HE-04316 Extracorporeal circulation.. instrumentation
HE-04346 Hypoxia..mitochondria..rabbits
HE-04438 Heart..blood pressure..bioassay.. methodology
HE-04559 Pulmonary ventilation..pulmonary function..bronchospirometry
HE-04644 Liver cirrhosis..liver circulation.. electromagnetic flowmeter
HE-04702 Hypothermia..pump oxygenator..animal
HE-04749 Artificial kidney..heart-lung bypass.. instrumentation
HE-04868 Kidney..ouabain..blood vessels resistance..diuresis..natriuresis
HE-04869 Kidney function..dogs..clinical study
HE-05142 Heart contraction..myocardial ischemia..hypoxia..dogs
HE-05204 Myocardium..coronary arteries..heart surgery..methodology
HE-05265 Hypothermia..cardiovascular diseases..heart surgery
HE-05517 Heart..blood pressure..blood flow.. temperature..rabbits
HE-05524 Liver diseases..portal hypertension ..Macaca rhesus
HE-05757 Lung..pulmonary ventilation..exercise..clinical study
HE-06034 Kidney..renin..renal hypertension
HE-06052 Oxygen..cancer chemotherapy.. polarography
HE-06053 Brain..hypothermia..blood circulation dynamics..monkeys..dogs
HE-06144 Isolation-perfusion..heart contraction
HE-06249 Serotonin..epinephrine..norepinephrine ..histamine..acetylcholine..dogs
HE-06266 Vasoactive agents..endotoxins.. shock..monkeys
HE-06504 Peripheral vascular resistance.. hypothermia..heart function.. blood circulation dynamics.. electromagnetic flowmeter
HE-06592 Brain..respiration..gases
HE-06660 Adrenal cortex hormones..liver cells.. rats..clinical study..electron microscopy
HE-06736 Capillary beds..blood circulation dynamics.. membrane permeabiltiy
HE-06969 Lung..pulmonary circulation.. blood vessels resistance.. newborn

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PERFUSION (CONTD)

HE-07002 Isolation-perfusion..kidney function..dogs
HE-07039 Pulmonary function..pulmonary circulation..cardiac bypass
HE-07108 Drugs..right atrium..heart rate..dogs..electrophysiology
HE-07118 Glycogen..myocardium..synthetases..phosphorylases..rats..dogs
HE-07632 Acid-base equilibrium..blood circulation dynamics..dogs
MH-03231 Superior cervical ganglion..amine oxidase inhibitors..ganglionic blocking agents..cats
NB-01434 Instrumentation..skeletal muscle..membrane potentials..frogs
NB-02266 Hypothermia..injury..heart..central nervous system
NB-02653 Heart..serotonin..electrostimulus..nerves..clams
NB-02811 Brain hypoxia..acidosis..methodology..dogs
NB-03284 Ophthalmic artery..drugs..angiography..methodology..dogs
NB-03457 Cornea..membrane permeability..adrenal cortex hormones..rabbits
NB-03615 Cannulation..subarachnoid space..cerebral ventricles..blood-cerebrospinal fluid barrier..goats
NB-03633 Brain..metabolism..sleep..arousal..cats

PERIAQUEDUCTAL GRAY MATTER

See under Brain

PERIARTERITIS NODOSA

AM-05525 Autoimmunology..rats
CA-05480 10-Methyl-1,2-benzanthracene..4-substituted derivatives..synthesis..biomedical compounds supply

PERICARDIAL ORGAN

See also Invertebrate hormones
NB-02253 Nerves..invertebrate hormones..crabs

PERICARDIUM

See under Heart

PERILYMPH

See under Ear

PERILYMPHATIC PRESSURE

See under Ear

PERIMETRY

See Visual field

PERIMYCIN

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

PERINATAL

See under Pregnancy

PERINATAL DISTRESS SYNDROME

See Hyaline membrane disease (pulmonary)

PERINATAL REVIEW

See Appendix II

PERINEAL MUSCLES

See under Muscle

PERIODIC ACID

See also Potassium periodate
AM-01696 Periodate..oxidation..mucopolysaccharides
CA-04816 Proteins denaturation..enterochromaffin..histochemistry..methodology

PERIODIC ACID-SCHIFF

GM-06989 Germ cells..chick embryo

PERIODONTAL DISEASE

See under Dental disease

PERIODONTIUM

See under Dental structure

PERIOSTEUM

See under Bone

PERIPHERAL NERVES

See under Nervous system

PERIPHERAL NERVES LESIONS

NB-00816 Ultrasonics..heat..laboratory animals
NB-02061 Nerve pathways..sensory cortex..monkeys
NB-02533 Autonomic nervous system..sex hormones..ovary..baboons
NB-02613 Nerve impulse transmission..afferent nerves..efferent nerves..clinical study
NB-03257 Rehabilitation..electrostimulus..muscle..instrumentation..clinical study
NB-03727 Newborn..adults..neuromuscular system..physiology..rabbits..cats

PERIPHERAL VASCULAR DISEASES

See also Thromboangiitis obliterans
See also Varicose ulcers
AM-02349 Capillaries..histology..rats..mice
HE-05001 Ischemia..limbs..serum..enzymes..rabbits
HE-05158 Blood collateral circulation..sympathectomy..vasodilators..exercise..x-rays..dogs
HE-05401 Blood supply..leg..arteriovenous shunt
HE-05628 Arteriosclerosis..survey..medical records
HE-07363 Blood flow..rehabilitation..hospitals patients..plethysmography

PERIPHERAL VASCULAR RESISTANCE

DE-00318 Mouth..epinephrine..norepinephrine..histamine
HE-00054 Aorta coarctation..congestive heart failure..hypertension
HE-03684 Heart contraction..heart function
HE-03826 Extracorporeal circulation..heart surgery..hypothermia
HE-05531 Catecholamines..blood circulation dynamics..longitudinal study..clinical study
HE-05654 Arteriosclerosis..human
HE-05804 Blood pressure..blood flow..hypertension..clinical study
HE-06318 Heart-lung bypass..blood vessels vasomotion..anesthetics..dogs
HE-06504 Perfusion..hypothermia..heart function..blood circulation dynamics..electromagnetic flowmeter
HE-07044 Dye dilution technique..blood circulation dynamics..vasopressors..shock..myocardial infarct..clinical study
HE-07129 Anesthetics..vasopressors..electrocardiography..clinical study
HE-07154 Left heart bypass..dogs..clinical study
HE-07334 Triiodothyronine..congestive heart failure..heart function..hyperthyroidism

PERIPHERAL VASCULAR SYSTEM

AI-03714 Influenza..acute respiratory diseases..clinical study
AM-00466 Bone marrow..radiolabeled..hematopoiesis
AM-01747 Plasma..17-ketosteroids
AM-02580 Poliomyelitis..skeleton..growth..children
AM-02992 Leukocytes
AM-03808 Glucose..metabolism..animal
AM-05825 Thyronine..TPNH
CA-09652 Neoplastic cells..diagnostic tests..neoplasms recurrence..longitudinal study..clinical study
CA-09799 Blood..neoplastic cells..diagnostic tests..methodology..human
DE-01668 Leukocytes..chromosomes..cleft palate..harelip..etiology
GM-06367 Trophoblast..blood..pregnancy..clinical study
HE-00633 Atherosclerosis..leg..sympathectomy..blood vessels restoration..longitudinal study..clinical study
HE-01684 Epinephrine..hemorrhagic shock..hyperglycemia
HE-01808 Metabolism..blood circulation dynamics..exercise..heart diseases
HE-01987 Thromboembolism..heparin
HE-02014 Endotoxins..shock..hemorrhagic shock..catecholamines
HE-02569 Blood flow..stable isotope labeled oxygen..methodology..clinical study
HE-03045 Blood vessels resistance..extracorporeal circulation..vasoactive agents..dogs
HE-03173 Blood flow..aging..plethysmography
HE-03997 Angiography..congenital heart disease..isotope dilution technique..dye dilution technique..clinical study
HE-04182 Blood vessels restoration
HE-04344 Blood volume..vasopressors
HE-04453 Elasticity..arteriosclerosis..plethysmography..serum lipids..clinical study
HE-04573 Capillary beds..elasticity..blood volume..plasma..erythrocytes
HE-04684 Blood flow..blood volume..shock..methodology
HE-05157 Blood vessels vasomotion..innervation..exercise..cats
HE-05401 Leg..arteriovenous shunt..blood supply
HE-05532 Blood circulation dynamics..hypertension..angiotensin..plethysmography
HE-05579 Congestive heart failure..clinical study..animal
HE-05920 Blood flow..dye dilution technique..dogs
HE-06070 Blood vessels prosthesis..autotransplantation..dacron..teflon
HE-06092 Muscle tone
HE-06126 Benzene..toxicology
HE-06347 Blood vessels resistance..blood vessels vasomotion
HE-06407 Central nervous system
HE-06430 Blood volume..blood circulation dynamics..radiolabeled gold
HE-06534 Vasopressors..myocardial infarct..shock..clinical study
HE-06546 Hypertension..aldosterone..clinical study
HE-06612 Therapy evaluation..arterial occlusions..streptokinase..plasmin..animal..human
HE-06722 Capillaries..burns..rats..dogs..rabbits
HE-07334 Triiodothyronine..heart function..hyperthyroidism..metabolism
HE-07530 Hypoxia..shock..dogs..clinical study
HE-07538 Blood circulation dynamics..capillary beds..radiolabeled..methodology

PERITONEAL ADHESIONS

AM-06227 Papain
GM-08015 Chemotherapy..fibrinolytic drugs..enzymes..animal..clinical study

PERITONEAL CAVITY

AI-01600 Kanamycin..gastrointestinal surgery..peritonitis..clinical study
AI-02391 Trichinella spiralis..larva..rats
AI-02855 Histamine..mast cells..body fluids..rats
AI-03175 Monocytes..phagocytosis..bacteriophage..mice..guinea pigs
AI-03978 Diffusion chambers..antibodies..biosynthesis..genetics..chickens
CA-09780 Neoplastic cells..cytodiagnosis..surgery..antineoplastic agents..cancer chemotherapy..cooperative study..human
HE-07411 Membrane permeability..blood vessels..lymphatic system..pharmacology
NB-03609 Tissue culture..millipore diffusion chamber technique..muscle..muscular dystrophy..mice

PERITONEAL FLUID

See also Ascites
See also Vivodialysis
CA-03071 Neutrophil leukocytes..drugs..hormones..bacteria..extracts

PERITONEUM

See also Douglas pouch
See also Mesentery
AI-00524 Body fluids..antibiotics..peritonitis
AI-02755 Guinea pigs..enterobacteria..millipore diffusion chamber technique..antibodies
AI-04515 Gold..colloids..membrane permeability..mesothelium
AM-01648 Methylcholanthrene..joints..synovial fluid..rats
AM-02656 Hemorrhage..amylases..dogs..human
AM-05275 Body fluids..ammonia
HE-02490 Mast cells..radioautography..rats

PERITONITIS

AI-00524 Bile..appendix vermiformis..antibiotics
AI-01600 Gastrointestinal surgery..kanamycin
AI-02621 Bile..germ-free..animal
AM-00815 Trauma..oxygen consumption..carbon dioxide
AM-02351 Human..bile..physiology..mice..guinea pigs
AM-05264 Body fluids..extracellular fluids

PERITONITIS (PERIODIC HEREDITARY)

See Familial Mediterranean fever

PERITRICHIDA

See under Protozoa

PERMACHEM SYSTEM

AI-02662 Hospitals infections

PERMANENT AUDITORY THRESHOLD SHIFT

See Auditory threshold shifts

PERMEABILITY

See also Endothelium permeability
See Membranes permeability

PERMEASES

AI-03038 Bacteriophage..Escherichia coli..Shigella..genetics
EF-00069 Lactic acid bacteria..Streptococcus..enzymes inhibitors..mutations
EF-00138 Membrane permeability..citrate..bacteria..food processing..dairy products
GM-06575 Enzymes substrate..membrane permeability..Aerobacter aerogenes
GM-06712 Amino acid..bacteria

Citrulline permeases

DE-00476 Mouth..Lactobacillus..Streptococcus

Galactoside permeases

AM-05868 Interrelationships..Escherichia coli

Glucose permeases

AM-02611 Mutations..galactose

PERNICIOUS ANEMIA

See also Intrinsic factor
See also Vitamin B12
AM-01380 Hemolysis..metabolism..human
AM-01778 Vitamin B12..folic acid..formiminoglutamic acid..methodology..biochemistry
AM-03190 Vitamin B12..metabolism
AM-03778 Blood groups..human
AM-04165 Electron microscopy
AM-04437 Blood disorders..vitamin..dietary deficiency
AM-05180 Intrinsic factor
AM-06366 Leukocytes..propionyl carboxylase..methylmalonyl isomerase
CA-02090 Stomach..metaplasia
CA-04320 Mucous membrane..achylia gastrica..children
CA-09386 Etiology..immunology

PEROXIDASES

See also Catalase
AM-01680 Amino acid..metabolism..in vivo..in vitro..enzyme mechanisms..vitamin..coenzyme
AM-02772 Horseradish peroxidase..estradiol..thyroxine..physiology
CA-03009 Estrogens..uterus
CA-03225 Phenols..hydrogen peroxide..oxidation..pyridine nucleotides..uterus..extracts
DE-01703 Neutrophil leukocytes..monocytes..electron microscopy
GM-07532 Metabolism..3-amino-1,2,4-triazole..plants
GM-07595 Uterus..rats
GM-09025 Anthocyanins..metabolism
GM-09928 DPNH..oxidation..estrogens..endometrium

Glutathione peroxidase

HE-01045 Hemolysis..hydrogen peroxide..glucose-6-phosphate dehydrogenase

Iodide peroxidases

AM-03788 Isolation-purification..thyroid gland

Lactoperoxidase

GM-08964 Heme..chemical bonds..chemical structure--biological activity

Myeloperoxidase

CA-03715 Neutrophil leukocytes..biochemistry..isolation-purification..chemical structure
CA-04799 Isolation-purification..immune sera..granulocytes..myeloid leukemia..human
CA-05152 Isolation-purification..leukocytes..human..animal..tissue..rats

Tryptophan peroxidase

AM-01804 Metabolites..tryptophan..diabetes..biochemistry

PEROXIDATION

AM-05386 Lipids..respiration..liver..dietary deficiency..tocopherol
AM-05923 Cytochrome C reductase..tocopherol analogs..dietary deficiency
CA-05723 Synthesis..antimetabolites..antineoplastic agents
GM-05759 Lipids..tocopherol..rabbits
NB-03993 Mitochondria..muscle..muscular dystrophy..diet..guinea pigs

PEROXIDES

See also Hydrogen peroxides
See also Lipid peroxides
See also Steroid peroxides
GM-07057 Fatty acids..tissue..isolation-purification
GM-09020 Polymerization..free radicals..stereochemistry
RH-00061 Ionization..chlorides..sanitation..microorganisms

PERPHENAZINE

MH-03031 Schizophrenia..thyroid gland..adrenal glands..testis..clinical study

PERSONALITY

See also Behavioral adjustment
See also Ego
See also Emotional reactions
See also Identity
See also Mental processes
See also Role
See also Self-concept
See also Self-organization
See also Social adjustment
AC-00002 Epidemiology..accidents..children
AC-00016 Alcoholic beverages..drivers..automobile accidents
AC-00029 Drivers..psychological tests..semantics..word association..attitudes
AM-02920 Psychometrics..arthritis..postoperative..rehabilitation..pain
CA-09684 Etiology..cervix neoplasms..clinical study
DE-01445 Socioculture..dental education..longitudinal study
GM-00546 Child development..longitudinal study
GM-04687 Physicians..public health..manpower
GM-06146 Psychological tests..prediction..success-failure..nursing
GM-06726 Social psychology..nursing
GM-06912 Social psychology..nursing
GM-08045 Nursing..education..morbidity..medical services
GM-08544 Symbolism..nursing..performance..interviews..psychological tests
GM-08645 Nursing..education..longitudinal study
HE-03289 Arteriosclerosis..hypertension..cardiovascular diseases..rheumatic heart diseases..
HE-03617 Thrombic index..thrombosis
HE-06889 Myocardial infarct
MH-00318 R11 Adolescence..juvenile delinquency..group work..social adjustment
MH-00348 Perception..age..psychophysiology clinical study
MH-00380 R11 Psychological tests..student health service..mental health
MH-00628 Maturity..age..children..perception
MH-00728 Family..socioenvironment..schizophrenia..longitudinal study
MH-00743 Psychometrics..mathematics
MH-00758 R11 American Indians..Nevada..social adjustment..socioeconomics
MH-00788 Autonomic nervous system..response..psychometrics
MH-00808 Drugs addiction..rehabilitation..halfway house
MH-00987 Morphine..amphetamine..secobarbital sodium..diacetylmorphine
MH-01044 Hospitals patients..hypophysectomy..stress..psychophysiology..therapy evaluation
MH-01206 Unconsciousness..defense mechanisms..neuroses
MH-01260 Age..intelligence..psychophysiology
MH-01287 Stress..interpersonal behavior..emotional reactions
MH-01351 Attitudes..judgment
MH-01393 Psychometrics..methodology..pregnancy..longitudinal study..clinical study
MH-01733 Age..socioculture..family..education
MH-01762 Verbal behavior..emotional disturbance..children
MH-01774 Perception..interpersonal behavior..socioculture..socioenvironment
MH-01808 Cognition..motivation..interpersonal behavior
MH-01818 Attitudes..socioenvironment
MH-01983 Social adjustment..schizophrenia..chlorpromazine..promazine
MH-02036 Intelligence..learning..social adjustment..mental retardation
MH-02074 Adolescence..manpower..survey
MH-02136 Stress
MH-02171 Psychiatrists..success-failure..psychotherapy
MH-02178 Aesthetics..psychometrics
MH-02279 Fantasy..imagery
MH-02292 Children..attitudes..parent-child
MH-02304 Psychiatric patients..group therapy
MH-02333 Children..morals..parent-child
MH-02381 Operant conditioning..factor analysis
MH-02468 Morbidity..twins
MH-02484 Conflict..fertility..menstruation disorders..clinical study
MH-02503 Psychological tests..visual perception
MH-02516 Behavioral adjustment..socioenvironment
MH-02525 Psychiatric patients..depression..electroshock..antidepressants
MH-02534 Family..interpersonal behavior..social adjustment..psychometrics

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PERSONALITY (CONTD)

MH-02635 Cerebral cortex..action potentials..psychiatric patients
MH-02707 Social desirability..stress..performance..psychometrics
MH-02721 Thinking..mental disorders..longitudinal study
MH-02738 Psychometrics..interpersonal behavior..factor analysis
MH-02878 Psychometrics..mental disorders..factor analysis
MH-02920 Attitudes..death
MH-02924 Attitudes..community service..university students..longitudinal study
MH-02934 Psychiatric patients..psychotropic drugs..therapy evaluation
MH-02983 Psychological tests..anxiety..children
MH-03088 Psychoanalysis..anthropology..personality
MH-03166 Temporal lobe..lobectomy..epilepsy..emotional disturbance
MH-03217 Children..identification..parent-child
MH-03223 Perception..Holtzman inkblot test
MH-03291 Games theory..socioenvironment
MH-03313 Centrally acting drugs..human..animal
MH-03314 Psychiatric patients..chemotherapy..electrochock
MH-03325 Child development..interpersonal behavior..parent-child..longitudinal study
MH-03353 Separation..individuation..symbiotic child psychosis
MH-03394 Psychophysiology..emotional reactions..stress..cardiovascular system
MH-03496 Psychotherapy..schizophrenia
MH-03517 Adolescence..psychometrics..socioenvironment..social adjustment..perception
MH-03611 Judgment..psychometrics
MH-03634 Psychophysiology..interviews..psychological tests
MH-03803 Risk behavior
MH-03804 Perception..association learning..verbal behavior
MH-03811 Social psychology..computer programming
MH-03848 Perception..cognition
MH-03859 Hypnosis
MH-03860 Learning..perception
MH-03909 Conflict..learning
MH-03912 Social adjustment..rural areas..Kentucky..migrants
MH-03941 Psychometrics..semantics
MH-03958 Juvenile delinquency..psychoses
MH-04075 MMPI..social desirability..acquiescence
MH-04097 Adaptation..ecology..Africa
MH-04101 Self organization..self-concept
MH-04169 Prediction..interpersonal behavior
MH-04186 Cognition..interpersonal behavior
MH-04188 Exhibitionism..stage fright..interpersonal behavior
MH-04202 Social adjustment..motivation..morals..children
MH-04244 Memory-retention..defense mechanisms..experimental psychology
MH-04322 Ethnic groups..urban areas..Nigeria
MH-04460 Conflict..interpersonal behavior..psychological tests
MH-04465 Judgment..psychiatrists..psychologists..psychotherapy
MH-04514 Job satisfaction..institutional organization
MH-04547 Family..community..isolation..Norway
MH-04618 Psychotherapy..longitudinal study
MH-04698 Stimulus..thematic apperception tests
MH-04706 Games theory
MH-04720 Psychometrics..verbal behavior..anxiety
MH-04865 Socioculture..child rearing..Africa
MH-04881 Parent-child..social adjustment..longitudinal study
MH-04915 Intersensory..perception..sensory mechanisms
MH-04944 Child development..United States, Southern
MH-05029 Free association..perception..university students
MH-05115 Psychometrics..ego..children
MH-05300 Adolescence..adults..longitudinal study
MH-05339 Rheumatoid arthritis..psychosomatic medicine
MH-05350 Communication..bargaining..conflict..interpersonal behavior
MH-05384 Genetics..sex difference..twins..parents..psychological tests
MH-05395 MMPI..psychiatry
MH-05398 Psychological tests..children
MH-05517 Cognition..children..age..parents
MH-05527 Mother..psychophysiology..infants..longitudinal study
MH-05627 Psychometrics..juvenile delinquency
MH-05631 Conflict..operant conditioning..human
MH-05683 Child development..mental disorders..psychoanalysis..longitudinal study
MH-05701 Psychometrics..social adjustment..university students
MH-05702 Interaction..socioenvironment..behavior..psychiatric aides
MH-05746 Prediction..academic achievement..medical education
MH-05747 Social adjustment..conformity..parent-child
MH-05773 Cognition
MH-05852 Prediction..career..medical education
MH-05860 Psychometrics..body build
MH-05861 Children..hypnosis..longitudinal study
MH-05920 Cyclothymia
MH-05934 Social adjustment..child care..socioculture
MH-05958 Cognition..memory
MH-05980 Child development..newborn..individual differences
MH-05992 Children..cryptorchidism..surgery
MH-06029 Psychological tests..behavior activity..hospitals patients
MH-06033 Reinforcement..interpersonal behavior..small groups
MH-06097 Psychiatric patients..psychometrics..semantics
MH-06099 Acquiescence..psychometrics
MH-06151 Social adjustment
MH-06220 Empathy..interpersonal behavior..small groups
MH-06238 Growth..psychometrics..social adjustment..mental health..longitudinal study
MH-06257 Psychometrics..psychiatric patients..tofranil..phenelzine
MH-06293 Cognition..motivation..young adults
MH-06304 Behavior..phenothiazine..chlorpromazine..trifluoperazine..secobarbital sodium
MH-06360 Alcoholism..psychotherapy..psychological tests..hospitals outpatients..longitudinal study
MH-06390 Social organization..Skolt Lapps..Finland
MH-06468 Visual perception..binocular fusion..defense mechanisms
MH-06475 Dreams..content analysis
MH-06715 Altruism..volunteers..community..social organization
MH-06830 Behavior..punishment and rewards
MH-06850 Psychometrics..mathematics
MH-06893 Criminology..documentation systems
MH-06919 Values..family..low income groups
MH-06921 Anxiety..verbal behavior..reinforcement
MH-06973 Physicians..chlorodiazepoxide..psychiatric patients..therapy evaluation
MH-09077 Child development..adoption..parent-child R12
MH-09082 Aging..socioenviroment..longitudinal study R12
MH-09145 Stress..mental disorders..aging R12
MH-09151 Universities..social organization..longitudinal study R12
MH-09156 Criminology..alcoholism..ethnic groups R12
MH-09175 Behavioral adjustment..adolescence..socioculture R12
MH-09179 Stress..social change..world politics..comparative study R12
NB-02403 Psychological tests..children..blindness..longitudinal study
NB-02735 Analgesia..pain..audiostimulus..psychometrics
NB-02888 Temporal lobe syndrome..children..longitudinal study

PERSONNEL

See Administrative personnel
See Biological scientists
See Court personnel
See Hospital personnel
See Medical personnel
See Mental health personnel
See Military personnel
See Volunteers

PERSONNEL ADMINISTRATION

MH-00352 Consulation..community service..manpower R11

PERSPIRATION

See Sweat

PERTUSSIS VACCINE

See under Vaccines

PERU

See under Geographical sites

PESTICIDES AND GERMICIDES

See also Antibiotics
See also Arsenic
See also Bismuth
See also Copper sulfate
See also 6,9-Diamino-2-ethoxyacridine
See also Hexahydro-1,3,5-trinitro-s-triazine
See also α-Naphthyl-isothiocyanate
See also Nicotine
See also Phosphines
See also Quinolizinium compounds
See also Sterilization
AI-01138 Heterocyclic compounds..synthesis..chemical structure-biological activity
AI-02913 Docuentation systems..computer..disease transmission..vectors
AI-04441 Substitution reactions..addition reactions..amino acid..peptides..proteins
AP-00186 Literature survey..air pollution
DE-00411 Periodontal disease..microorganisms
EF-00021 Toxicology..ion exchange chromatography..gas chromatography..paper chromatography..electrophoresis
EF-00055 Soil..colloids..x-ray diffraction..infrared spectrometry..gas chromatography
EF-00100 Microorganisms..gases..vapor-phase..chemical structure--biological activity
EF-00172 Bioassay..plants..extracts
EF-00189 Water pollution..agriculture..instrumentation-methodology
EF-00281 Air pollution..dusts..aerosols..toxicology..fluorescent dyes..methodology
EF-00203 Food contamination..toxicology..crops..coulometry..gas chromatography
EF-00211 Food contamination..crops..toxicology
EF-00306 Food contamination..toxicology..bioassay
NB-01605 Local anesthetics..interrelationships..
OH-00011 Chemicals hypersensitivity..leukocytes..animal..tissue culture
WP-00081 Diffusion..soil..water pollution
WP-00206 Water pollution..water supply
WP-00214 Water pollution..toxicology..spectrometry..chromatography
WP-00215 Water pollution..gas chromatography..water filters and filtration..soil

Acaricides

See also Aramite
AI-03821 Insecticides..mites..reproduction

Amebicides

See also Chloroquine
AI-00041 Entamoeba histolytica..toxicology..bone marrow..monkeys
AI-01784 8-Hydroxyquinoline..derivatives..synthesis
AI-03283 Therapy evaluation..laboratory animals
AI-04172 Simarubaceae..Meliaceae..chemical structure--biological activity
AI-04514 Extracts..blue-green algae..chemical structure--biological activity..Entamoeba histolytica

Anthelmintics

See also Carbamazine
See also Carpaine
See also Chloroquine
See also Emetine
See also Helminths
See also Phenothiazine
AI-00926 Helminth culture
AI-02205 Echinococcus granulosus..helminth cysts
AI-04224 Echinococcosis..therapy evaluation..dogs
EF-00002 Toxicology..antiesterases..chemical structure--biological activity..insects..mammal
WP-00002 Blue-green algae..extracts

Antimalarials

See also Amodiaquin
See also Chlorguanide
See also Chloroquine
See also Febrifugine
See also Pyrimethamine
See also Quinidine
See also Quinine
See also Quinolines
AI-02350 Biguanides
AM-03075 Lupus erythematosus..nitrogen mustards..cytology

Antiprotozoal agents

See also Carpaine
See also Emetine
See also Pesticides and germicides, Amebicides
See also Pesticides and germicides, Antimalarials
See also p,p'-Sulfonyldianiline
AI-00159 Vitamin B12 analogs
WP-00002 Blue-green algae..extracts
DE-01002 Selenium

Antirickettsial agents

AI-02833 Piperidines..substitution reactions..synthesis

Bactericides

See also Acriflavine
See also Bactericidin
See also Chalcones
See also Diethyldithiolisophthalate
See also Hexachlorophene
See also Propyl p-hydroxybenzoate
See also p,p'-Sulfonyldianiline
AI-01703 Pyrones derivatives..chemical structure--biological activity
AI-01755 Toxins..fire ants
AI-02570 2-Phenylethanol
AI-02755 Antibodies..guinea pigs
AI-02793 Thiolsulfonates..captan..chemical structure--biological activity
AI-03831 Operating rooms..wards..airborne bacteria..monitoring..microbial culture
AI-03835 Polypeptides..polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..synthesis
AI-04173 Synthesis..sulfanilamide..hydroxylamine..derivatives..chemical structure--biological activity
AI-04184 Biguanides..drugs resistance
AI-04252 Mycobacterium tuberculosis..body fluids..peptides..organic acids
AI-04264 Growth inhibitors..bacteria..metabolism
AI-04807 Macrophages..Listeria infections..immunity..hypersensitivity..mice
AM-02917 Thrombocytes..animal
CA-04318 Tripeptides..tetrapeptides
DE-00338 Septicemia..pulp..inflammation
DE-01262 Tooth root canal..endodontics
DE-01615 Pulp..cell culture..endodontics
EF-00022 Vitamin K5..food preservation
EF-00204 Hydrogen peroxide..food processing..dairy products
GM-06381 Placenta
GM-06579 Aspartic acid..peptides..polypeptides..derivatives
GM-09014 Amino phosphonic acids..synthesis..chemical structure--biological activity
GM-09138 Rubeanic acid
GM-09389 Hydroxamic acid..derivatives
HE-07236 Erythropoietin..inactivation
NB-02914 Urinary tract disorders..paraplegia

Fungicides

See also Captan
See also Chalcones
See also Cycloheximide
See also Ethylene oxide
See also Filipin
See also Fungichromin
See also Griseofulvin
See also Hexachlorobenzene
See also 8-Hydroxyquinoline
See also Nystatin
See also Pentachlorophenate
See also Perimycin
See also Prodigiosin
See also Propyl p-hydroxybenzoate
See also Sorbic acid
See also Trichomycin
AI-00225 Mutagens..cycloheximide
AI-00618 Filipin..chemical structure-biological activity..biosynthesis..cooperative study
AI-01546 Thiamine..biotin..aspartic acid..yeasts..marine biology
AI-01784 8-Hydroxyquinoline..derivatives..synthesis
AI-01889 Nitroaryl compounds..Aspergillus niger
AI-02095 Polyenes..antibiotics..biosynthesis..chemical structure-biological activity
AI-02793 Thiolsulfonates..captan..chemical structure--biological activity
AI-03926 Antibiotics..plants..axenic culture..biosynthesis..extracts
AI-04075 Drugs resistance..mutations..fungi..Tetrahymena..mammal
AI-04184 Biguanides..drugs resistance
AI-04352 Antibiotics..muconomycin..chemical structure
AI-04419 Antimycin analogs..synthesis..chemical structure--biological activity
AI-04743 Antimetabolites..Umbilicaria pustulata..chemical structure--biological activity
CA-04036 Fungi
EF-00110 Food contamination..plants..soil..irrigation..toxicology
EF-00122 Dermocystidium marinum..oysters
EF-00210 Soil..microorganisms
EF-00288 Toxicology..food contamination..fruit
GM-06941 Membrane permeability..Neurospora crassa
GM-08716 Chemical structure-biological activity
GM-09389 Hydroxamic acid..derivatives
NB-03261 Therapy..keratitis..laboratory animals

Fungicides resistance

AI-02853 Fungi..genetics..nutrition

Herbicides

See also 3-Amino-1H-1,2,4-triazole
See also p-Chlorophenoxyacetic acid
See also 2-Chloro-4,6-bis(ethylamino)-s-triazine
See also 2-Chloro-4-ethylamino-6-isopropylamino-s-triazine
See also (2,4-Dichlorophenoxy)acetic acid
See also Pentachlorophenate
See also Plants
EF-00033 Toxicology..food contamination..rats
EF-00167 Metabolism..plants
EF-00219 2-Chloro-4,6-bis(ethylamino)-s-triazine..2-chloro-4-ethylamino-6-isopropylamino-s-triazine..toxicology..respiratory enzymes..plants
GM-09401 Semicarbazones..derivatives..chemical structure--biological activity

Insecticides

See also Aldrin
See also Chlorinated hydrocarbons
See also Cyclohexylamines
See also DDA
See also DDD
See also DDE
See also DDT
See also Demeton
See also Diazinon
See also Dieldrin
See also Endrin
See also EPN
See also Heptachlor
See also Insects control
See also Malathion
See also Phenothiazine
See also Ryanodine
See also Thiophosphonates
AI-00533 Prodenia eridania..plants
AI-02217 Detoxication..microsomes..flies
AI-02908 Secretion..arthropods..chemical structure-biological activity
AI-02976 Dusts..desiccants (liquid)
AI-03165 Dirofilaria immitis..Dipetalonema..dogs
AI-03328 Mosquitoes..vectors..filariasis..Japan
AI-03355 Food..domestic animals..feces
AI-03658 Stress..fluorescent compounds..blood..insects
AI-03821 Mites..reproduction..species
AI-03827 Vectors..anaplasmosis
AI-04643 Stress..cockroaches..gastrointestinal system..membrane permeability
CA-06457 Chemosterilants..ovum..biochemistry..flies
EF-00002 Toxicology..antiesterases..chemical structure--biological activity..insects..mammal
EF-00019 Enzymes..detoxication..metabolism
EF-00029 Food contamination..toxicology
EF-00049 Food contamination..dairy products..food processing
EF-00132 Aerosols..mosquitoes..methodology
EF-00147 Mosquitoes..ecology..fish..seasonal variation..diet
EF-00154 Screening..cell culture..methodology
EF-00171 Organophosphates..esterases..insects
EF-00183 Anticholinesterase..bees..agriculture..food contamination..toxicology
EF-00194 World Health Organization..malaria..genetics..toxicology..biochemistry
EF-00197 Poultry..metabolism..toxicology..flies
EF-00210 Soil..microorganisms
EF-00215 Dairy products..food contamination..gas chromatography..methodology
EF-00259 Ecology..animal
GM-03349 Organophosphates..parasympathomimetk agents..toxicology..pharmacology
GM-05304 Organophosphates..toxicology..metabolism
GM-05433 Toxicology..insects..plants..laboratory animals
GM-06183 Toxicology..central nervous system..crustaceans
GM-07355 Oxidative phosphorylation..tissue respiration..electron transport..mitochondria
GM-07891 Anticholinesterase..toxicology..houseflies

(contd)

PESTICIDES AND GERMICIDES

Insecticides (contd)

NB-01664 Organophosphates..toxicology..clinical study
WP-00003 Toxicology..aquatic insects..water flow..bioassay
WP-00010 Chlorinated hydrocarbons..water pollution..brain..fish
WP-00182 Water pollution..water supply..irrigation
WP-00194 Food contamination..seafood..marine biology..bioassay

Insecticides residue

EF-00168 Soil..crops..metabolism..food contamination
EF-00259 Tissue..ecology..animal

Insecticides resistance

AI-00351 Anopheles..genetics
AI-00593 DDT..dehydrochlorinase..DDE..genetics..houseflies
AI-00947 Physiology..sense organs..insects
AI-02300 Triatoma infestans..DDT
AI-02320 Mosquitoes..genetics
AI-02867 Anopheles
AI-02875 Larva..mosquitoes..genetic strains
AI-03424 Mosquitoes..chromosomes
EF-00083 Cockroaches..genetics
EF-00115 Chemical composition..log ponds..mosquitoes
EF-00174 Population dynamics..esterases..membrane permeability..houseflies
EF-00184 Houseflies..cockroaches..genetics..behavior..physiology
EF-00194 World Health Organization..malaria..genetics..toxicology..biochemistry
EF-00259 Rats (cotton)..toads..ecology
GM-06109 Mites..carbohydrates..metabolism..genetics..photosensitivity
GM-07152 Aedes..DDT..dieldrin..genetics..toxicology
GM-07355 Oxidative phosphorylation..tissue respiration..electron transport..mitochondria
GM-07585 Enzymes..genetics..flies..mosquitoes
GM-07804 Chemical structure--biological activity..organophosphates..carbamates..fluoroacetates

Molluscacides

See also Mollusks control
AI-02705 Snails
AI-03717 Schistosomiasis

Viricides

See also N-Methylisatin B-thiosemicarbazone
See also Virus inhibitors
AI-03835 Polypeptides..polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..synthesis
AI-04264 Growth inhibitors..viruses..metabolism
AI-04626 Neoplastic cells..oncogenic viruses..psittacosis virus..fluorescent dyes..cytochemistry
CA-02817 Pharmacology..5-iododeoxyuridine..5-iododeoxycytidine..antimetabolites..nucleic acids..metabolism
GM-09014 Amino phosphonic acids..synthesis..chemical structure--biological activity
GM-09604 Plants..minerals..metabolism

PETROLATUM OILS

CA-05170 Polycyclic compounds..hydrocarbons..toxicology..bioassay..carcinogens
OH-00003 Dermatitis..occupational hazards

PETROLEUM OILS

OH-00001 Asphalt..fractionation..carcinogens..mice (C57BL)

PFERDEPEST VIRUS

See Viruses, African horsesickness virus

pH

See Acid-base equilibrium
See Hydrogen-ion concentration

PHAGE

See Viruses, Bacteriophages

PHAGE TYPING

AI-00314 Immune sera..Shigella..Escherichia
AI-01371 Mycobacterium..genetic strains..diagnostic tests
AI-02561 Staphylococcus..microbial culture..latent bacterial diseases..surgical wounds
AI-02597 Staphylococcus..hospitals infections..lysogeny..prophage..toxins
AI-02649 Staphylococcal phage..deoxyribonucleic acid..deoxyribonuclease..transformation
AI-02763 Staphylococcus..eye disorders..host-parasite..clinical study
AI-02777 Staphylococcus..Staphylocoagulase
AI-02917 Staphylococcus..genetic strains
AI-02943 Staphylococcal infections
AI-03726 Acid-fast bacteria..Nocardia..epidemiology..taxonomy
AI-04004 Genetic strains..Staphylococcus..lysogeny
AI-04027 Bacteriophage..Pseudomonas..aeruginosa..epidemiology..swimming pools..sewage

PHAGOCYTES

See also Amebocytes
See also Blood cells, Leukocytes
See also Macrophages
AI-03592 Cell culture..tuberculosis..host-parasite
AI-03901 Staphylococcus..lung disease..immunology..alveolus..mice
AI-04215 Blood cells..insects diseases..Oncopeltus fasciatus
AI-04285 Human..Escherichia coli..Aerobacter aerogenes..immunity
AI-04549 Cell culture..hamsters..hydrocortisone..immunity
AM-04626 Synovial fluid..uric acid..degenerative joint disease
AM-05307 Inflammation..epidermis..infants
GM-08057 Radiolabeled cobalt..physiology..reticuloendothelial system
HE-02454 Lung..newborn..mammal
HE-02623 Rheumatic fever..Streptococcus group A

PHAGOCYTOSIS

See also Opsonins
See also Pinocytosis
AI-00022 Cell culture..brucellosis
AI-01238 Macrophages..host-parasite..bacteria
AI-01463 Bacteria..leukocytes..biochemistry
AI-01831 Bacteriolysins..biochemistry..physiology
AI-02041 Staphylococcal infections..staphylocoagulase..virulence..blood disorders..staphylococcal clumping factor
AI-02094 Reticuloendothelial system..immunity..bacterial diseases..virus diseases..neoplasms
AI-02269 Macrophages..exudates..immunity
AI-02404 Metabolism..cytochemistry..fluorescence microscopy
AI-02566 Hemolysis..bacteriolysis..complement..antibodies
AI-02659 Staphylococcal infections..virulence..immunity
AI-02841 Reticuloendothelial system..rimino-phenazine compounds
AI-03082 Staphylococcal infections..micrography
AI-03175 Bacteriophage..bacteria..monocytes..peritoneal cavity..mice..guinea pigs
AI-03200 M Protein..Streptococcus group A..virulence
AI-03223 Delayed hypersensitivity..antigen-antibody reactions..reaction sites..enzymes..cell culture
AI-03226 Bacteria..opsonins..immunity
AI-03239 Candida albicans..leukocytes..growth
AI-03260 Pinocytosis..inhibitors..membrane permeability..lipids..biosynthesis
AI-03674 Opsonins..oxygen consumption..phase microscopy
AI-03951 Erythrocytes..complement..milk..human
AI-04122 Toxoplasmosis..acute disease..animal
AI-04179 Diphosphopyridine nucleotidase..Mycobacterium tuberculosis..mice
AI-04196 Salmonella typhimurium..Kupffer cells..oxygen consumption..electron microscopy..mice
AI-04490 Staphylococcus..adsorption..metabolism
AI-04627 Reovirus..flying spot microscopy..tissue culture
AM-00537 Erythrocytes..antibodies..adrenal cortex hormones
CA-03071 Neutrophil leukocytes
CA-03943 Surface properties..cell membrane..calcium
CA-05307 Leukocytes..leukemia..cell membrane..membrane permeability..human
CA-05375 Erythrocytes..spleen..bone marrow
CA-05773 Erythrocytes..anemia..cancer
CA-05887 Electron microscopy
CA-05981 Deoxyribonucleic acid..transformation..cell..mammal..tissue culture
CA-06213 Glycogenolysis..glycogen phosphorylase..leukocytes..leukemia..human
DE-01703 Neutrophil leukocytes:.monocytes..electron microscopy
GM-07732 Phylogeny..hydra
HE-01263 Erythrocytes..hemolysis..antibodies..complement..immunology
HE-05193 Galleria mellonella..hematology..crickets
HE-05415 Cephalins..hemostasis

PHANTOM MODELS

See also Blood vessels models
See also Eye models
AM-04665 Cineradiography..image intensifier fluoroscopy..instrumentation
RH-00084 Radiography..scintillation counters..dosage..gonads
RH-00113 Dosage..x-rays..radiography..dentistry

PHARMACOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

See also Chemotherapy
See also Drugs
See also Neuropharmacology
See also Psychopharmacology
AM-01431 Clinical study..rheumatic diseases..research programs..antirheumatic agents
AM-03560 Nervous system..esophagus motility..stomach motility..research programs
AM-05577 Research programs..rheumatic diseases
CA-06516 Antineoplastic agents..research programs
GM-07391 Arabic manuscripts..history of medicine..translations
HE-05435 Cardioactive agents..cardiovascular diseases..centers
HE-06286 Nervous system..cardiovascular diseases..research programs
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
HE-07590 Research practice..research potential..cardiovascular system..training..research programs
MH-01012 Narcotics..drugs addiction..conferences
R11
OG-00015 Clinical research centers
OG-00017 Clinical research centers
OG-00019 Clinical research centers
OG-00054 Clinical research centers
OG-00062 Clinical research centers
T-00027 Literature survey..translations..USSR

PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS

See Appendix II

PHARYNGEAL TONSILS
See Adenoids

PHARYNGITIS
HE-04164 Streptococcus group A..rheumatic fever..children..clinical study

PHARYNX
See also Mouth
See also Nasopharynx
See also Palatopharyngeal anomalies
See also Tonsils
DE-00819 Veterinary medicine

PHARYNX NEOPLASMS
See also Nasopharynx neoplasms
CA-05121 Fluoroscopy..cinefluorography..radiography..cineradiography..radiation therapy..clinical study

PHASE MICROSCOPY
AI-00158 Cytopathogenic effect..salivary glands viruses..tissue culture
AI-00882 Leukocytes..hypersensitivity
AI-01640 Cell..Newcastle disease virus
AI-01668 Cytopathogenic effect..canine hepatitis virus..tissue culture
AI-02760 Leptospirosis..cytopathogenic effect..in vivo..in vitro..laboratory animals
AI-03390 Anaplasma marginale..morphology..veterinary medicine
AI-03393 Avian infectious bronchitis virus..cell culture..atypical host embryo..host-virus..mutations..cytopathogenic effect
AI-03443 Histogenesis..mollusks..trematodes
AI-03674 Leukocytes..latex particles..phagocytosis
AI-03988 Morphology..Mycobacterium tuberculosis..isoniazid
AI-04244 Cytopathogenic effect..myxoviruses..parainfluenza viruses..tissue culture
AI-04291 Histogenesis..skin..membrane permeability..growth hormones..silkworms
AI-04354 Gamma globulin..tissue..cytochemistry..human
AI-04372 Cytopathogenic effect..tissue culture..enteroviruses..canine distemper virus..measles virus
AI-04737 Cytotoxicity..antibodies..kidney..homotransplantation..tissue culture
AM-02917 Physiology..morphology..thrombocytes
AM-03226 Plants..ultrasonics..cytology..physiology
AM-04626 Polarization optics..synovial fluid..degenerative joint disease
AM-05433 Adrenal cortex..adrenal glands..electron microscopy..animal
CA-01355 Virus replication..cytopathogenic effect..H-1 virus..rat virus..H-3 virus..tissue culture
CA-02754 Cell nucleolus..renal tubules..frogs
CA-02912 Basal cell carcinoma..seborrheic keratosis..squamous cell carcinama
CA-03249 Ascites tumors..antibodies..complement..histones..protamines..in vitro
CA-03679 Mammary tumor agent..tissue culture
CA-03853 Genetic strains..Neurospora
CA-03921 Cell components..enzyme mechanisms..rats..amphibians
CA-04570 Cinemicrography..neoplasms invasiveness..epidermoid carcinoma..human..tissue culture
CA-04664 Ultraviolet rays..microbeam radiation..instrumentation..blood cells..radiation effects..cell nucleolus..centrioles
CA-05100 Golgi apparatus..endoplasmic reticulum..cell differentiation..tissue culture..neoplastic cells..normal cells
CA-05860 Cell culture..plants
CA-05959 Phenotypes..mutations..cell culture..embryo..frogs
CA-05981 Cell..metabolism..mammal..tissue culture
CA-09603 Cytodiagnosis..vaginal smears..methodology..clinical study..animal
DE-00928 Odontoblasts..phospholipids..human
DE-01547 Mouth..cell..human
GM-06593 Golgi apparatus..intestinal absorption..rats
GM-07701 Ovum..ovulation..fertilization..rats..hamsters
GM-09203 Adipose tissue..mutations..cell differentiation..Drosophila melanogaster
GM-09285 Ovum..embryology..cell culture..rabbits
GM-09730 Cytology..enzymes..cytochemistry..freeze-drying
HE-03048 Lungs..pulmonary hypertension..dogs
HE-04061 Hematopoiesis..animal..human
NB-00401 Nerves..muscle..electric organ
NB-01701 Myelin..methodology
NB-03789 Nervous system disorders..peripheral nerves..methodology..rats

PHASEOLUS VULGARIS
See Mexican jumping bean

PHENACETIN
See Acetophenetidine

PHENANTHRENES
See also Anthracenes
CA-03484 Carcinogenesis
CA-04158 Carcinogenesis..immunology

PHENANTHRIDINE
See 5,10B-Ethanophenanthridine compounds

PHENAZATHIONINE
See Methylene blue
See Toluidine blue

PHENAZINE
See also Isoalloxazine
See also Phenothiazine
See also Rimino-phenazine compounds
AI-01067 Pigments..plant bacteria..biosynthesis..molecular structure
AI-02775 Pigments..Pseudomonas
CA-05257 Derivatives..antineoplastic agents..screening
CA-05336 Derivatives..synthesis..antineoplastic agents
GM-09508 Electron paramagnetic resonance..polar molecules..solvents..hydrogen bond

PHENAZINE-1-CARBOXYLIC ACID
GM-09869 Biosynthesis..Pseudomonas..enzyme mechanisms

PHENCYCLIDINE
See Phenylcyclohexyl piperidine

PHENELZINE
MH-02525 Therapy evaluation..depression..longitudinal study
MH-02684 Emotional reactions..perception..cognition
MH-03031 Schizophrenia..thyroid gland..adrenal glands..testis..clinical study
MH-03993 Chemotherapy..depression..longitudinal study
MH-06256 Chemotherapy..antidepressants..amine oxidase inhibitors
MH-06257 Psychiatric patients..ego
MH-06873 Therapy evaluation..psychiatric patients

PHENETHYLBIGUANIDE
AM-01547 Toxicology..histology..rats..dogs
AM-02563 Metabolism..biochemistry
AM-02949 Radiolabeled carbon..glucose..metabolism..rabbits
AM-02950 Radiolabeled carbon..synthesis
AM-03762 Hypoglycemic agents..oral
AM-04627 Hypoglycemia..bioassay..body fluids..tissue

PHENFORMIN
See Phenethylbiguanide

PHENOBARBITAL
See also Bellafoline
CA-05648 Drugs..metabolism..microsomes..hepatoma..liver..rats
GM-06034 Reactivation..drugs..metabolism
MH-03693 Audiogenic seizure..mice..rats
MH-04539 Behavior activity..arousal..monkeys
MH-06017 Chemotherapy..schizophrenia..longitudinal study
MH-06284 Skin..physiology..animal..human

PHENOL OXIDASES
AM-03200 Isolation-purification..methodology..enzyme mechanisms
CA-04784 Eye neoplasms..melanoma..human..animal
CA-04851 Physiology..uterus..rats..breast neoplasms..clinical study
GM-07595 Thyroid hormones..uterus..rats

DOPA oxidases
See also Phenol oxidases, Tyrosinases
MH-02717 Enzymes inhibitors..norepinephrine..biosynthesis
NB-02282 Choline p-tolyl ether..adrenal medulla

Polyphenol oxidases
GM-08363 Skin..tegumental glands..histochemistry..crustaceans
GM-09025 Anthocyanins..metabolism

Tyrosinases
See also Phenol oxidases, DOPA oxidases
AI-03928 Tyrosine..tinea versicolor..fungi..Pityrosporum
CA-02440 Neurospora..transformation..genetics..biochemistry
CA-04679 MSH
CA-05003 Melanin..skin..ultraviolet rays..light..clinical study
CA-05010 Biosynthesis..radiolabeled carbon..leucine..ribosomes..melanocytes
CA-05401 Chromatophores..squid
CA-05873 Genes..pigments
CA-05904 Genetic mapping..enzyme inhibitors..sex difference..life cycle..Drosophila
CA-06220 Enzymes induction..tyrosine..DOPA..enxymes inhibitors..copper..mammal
GM-07557 Tissue respiration..photoperiodism..Pyrausta
GM-08363 Skin..tegumental glands..histochemistry..crustaceans
NB-02892 Substantia nigra..rats

PHENOLIC ACIDS
AI-00225 Lima beans..immunity
AM-04598 Hepatic coma..urine
CA-09818 Urine..paper chromatography..diagnostic tests..neoplasms..clinical study
MH-05726 Metabolism..catatonia..longitudinal study..clinical study

PHENOLIC AMINES
See also 2-Aminobenzenethiol
See also Catecholamines
See also Metaraminol
MH-05726 Metabolism..catatonia..longitudinal study..clinical study

PHENOLPROPIONIC ACID
See Melilotic acid

PHENOLS
See also Catechol
See also 2-Chlorophenol
See also p-Fluorophenol
See also Hexestrol
See also Hydroquinone
See also Isohexestrol
See also Polyphenols
See also Xylenol
AM-02231 Proteins..antibiotics..germ-free
AM-02892 Halides
CA-01116 Fractionation..Shope papilloma virus
CA-03225 Peroxidases..uterus..extracts

(contd)

PHENOLS (CONTD)
CA-05714 Cell differentiation..plants..cell culture
CA-09156 Derivatives..polycyclic aromatic hydrocarbons..carcinogens
GM-07493 Iron..metal complexes.. thermodynamics..ultraviolet spectroscopy
NB-03929 Acetylcholine..secretion..neuromuscular transmission..neuromuscular disorders.. clinical study

PHENOTHIAZINE
See also Antihistamines
See also Chlorprothixene
See also Cholorpromazine
See also Chlorpromazine glucuronide
See also Levomepromazine
See also Methdilazine hydrochloride
See also Methylene blue
See also Parasympatholytic agents
See also Perphenazine
See also Proclorperazine
See also Prolixin
See also Promazine
See also Promethazine
See also Thioridazine
See also Toluidine blue
See also Tranquilizers
See also Trifluoperazine
AI-03611 Drugs resistance..genetic strains.. Haemonchus placei
AM-02843 Central nervous system..ACTH.. pituitary gland
AM-04579 Gastrointestinal system..gastric pouch..innervation..animal
AM-05166 Interrelationships..potassium.. skeletal muscle..frogs
AM-05802 Liver function..liver ischemia.. animal
GM-09863 Toxicology..thin layer chromatography..gas chromatography
HE-01380 Hyperbilirubinemia..newborn..Negroes
HE-05859 Respiration..emotional reactions
MH-02152 Related compounds..psychiatric patients..behavioral adjustment
MH-02241 Barbiturates..psychiatric patients
MH-02405 Metabolism..drugs tolerance.. behavior..animal
MH-02645 Derivatives..drugs classification.. behavior activity..conditioning
MH-02839 Hypothalamus..motivation..behavior activity..animal
MH-03308 Self-concept..chemotherapy.. psychiatric patients
MH-03665 Brain..neurons..membrane permeability..behavior
MH-03694 Derivatives..chemical structure-- biological activity..binding.. plasma proteins
MH-03898 Adrenal medulla..electron microscopy.. rats
MH-03968 Derivatives..metabolites..urine.. psychiatric patients
MH-04233 Psychiatric patients..psychiatrists.. perception..therapy evaluation
MH-04253 Psychiatric patients..hospitals outpatients..Haiti
MH-04578 Toxicology..metabolism..tissue
MH-04661 Chemotherapy..schizophrenia.. cooperative study
MH-04663 Schizophrenia..therapy evaluation.. cooperative study..longitudinal study
MH-04667 Schizophrenia..cooperative study
MH-04671 Chemotherapy..schizophrenia.. cooperative study
MH-04673 Chemotherapy..schizophrenia.. cooperative study
MH-04674 Chemotherapy..schizophrenia.. cooperative study
MH-04675 Chemotherapy..schizophrenia.. cooperative study
MH-04679 Chemotherapy..schizophrenia.. cooperative study..longitudinal study
MH-04803 Chemotherapy..schizophrenia.. cooperative study
MH-05206 Glycolysis..oxidative phosphorylation mitochondria
MH-05294 Oxidation..free radicals..in vitro.. in vivo
MH-05324 Pyramidal tracts..extrapyramidal tracts..dogs..cats..rabbits
MH-05336 Reserpine..amino acid..leukocytes.. body fluids
MH-05664 Schizophrenia..cooperative study
MH-05809 Schizophrenia..concept..performance ..behavioral adjustment
MH-05863 Derivatives..drugs classification.. operant conditioning..animal.. human
MH-05945 Pantothenic acid..dietary deficiency ..taurine..alanine..urine..rats
MH-06017 Chemotherapy..schizophrenia.. longitudinal study
MH-06304 Behavior..psychophysiology.. personality
MH-06305 Metabolites..chemical structure
MH-06463 Metabolism..international meetings
NB-02043 Anesthetics..pharmacology..respiration..children..clinical study
NB-03689 Photosensitivity..ultraviolet rays.. eye..rabbits
NB-03880 Acetylcholine..biosynthesis.. chemical structure--biological activity

PHENOTYPES
See under Genetics

PHENOXAZONE PIGMENTS
CA-03274 Precursor..hydroxykynurenine

PHENOXYACETAMIDE
See p-Chlorophenoxyacetamide

PHENOXYACETIC ACID
See p-Chlorophenoxyacetic acid

PHENOXYBENZAMINE
AM-03861 Methodology..liver cirrhosis
AM-04644 Therapy..blood..kanamycin..dogs
HE-05237 Catecholamines..chemoreceptors.. norepinephrine..sympathomimetic agents

PHENTOLAMINE
NB-03084 Kidney function..conditioning.. animal

PHENYLACETYLGLUTAMINE
HE-04148 Radiolabeled carbon..phenylalanine.. uremia..clinical study
NB-03758 Urine..multiple sclerosis..clinical study

3-PHENYL-ACRYLPHENONE
See Chalcones

PHENYLALANINASE
See Hydroxylases, Phenylalanine-4-hydroxylase

PHENYLALANINE
See also Alkaptonuria
See also 3-(m-[Bis(2-chloroethyl)amino] phenyl)-DL-alanine
See also 3(p-[Bis(2-chloroethyl)amino] phenyl)-L-alanine
See also Decarboxylases, DOPA decarboxylase
See also 2,2-Diphenylalanine
See also DOPA
See also Ergot alkaloids
See also Phenylketonuria
See also 2-(2-Phenyl phenyl)alanine
AM-00803 Radiolabeled carbon..ribonucleases.. pancreas
AM-01055 Tyrosine..nutrition..infants
AM-01520 Metabolism..malnutrition
AM-02170 Metal chelates..thermodynamics.. calorimetry
AM-02723 Radiolabeled iodine..pancreatitis
AM-03501 Fetus..metabolism
AM-03737 Dietary deficiency..nutrition
AM-03810 Metabolism..sex difference..human
AM-05559 Amino acid excess..histology.. biochemistry..rats
CA-05310 Thienylalanine..liver..pancreas.. animal
CA-05873 Pigments..precursors
GM-03667 Plants..tissue..flavonoids..biosynthesis
GM-05301 Coumarins..enzymes..biosynthesis
HE-04148 Radiolabeled carbon..phenylacetylglutamine..uremia..column chromatography..clinical study
HE-04449 Photosensitivity..angiotensin
MH-02630 Brain..5-hydroxytryptophan decarboxylase..amine oxidase..serotonin ..guinea pigs
MH-02729 Carbohydrates..metabolism..brain.. clinical study
MH-03163 Tolerance..methodology.. heterozygotes..phenylketonuria
MH-03961 Diet..learning..animal
MH-04290 Metabolism..phenylalanine-4-hydroxylase..mice..thienylalanine..rats
MH-05142 Metabolism..tryptophan..phenylketonuria..animal
MH-05968 Diet..behavior..rats
MH-06345 Metabolism..vitamin B12
NB-01960 Blood..diagnostic tests..Bacillus subtilis..thienylalanine..gel diffusion technique..phenylketonuria
NB-02144 Drugs tolerance..epilepsy..rabbits
NB-02892 Substantia nigra..rats
NB-03106 Diet..serum..behavior..infants.. rats
NB-03935 Blood..diagnostic tests..phenylketonuria

PHENYLALANINE-FERROCENE
AM-06232 Iron..metabolism..toxicology

PHENYLALANINE-4-HYDROXYLASE
See under Hydroxylases

PHENYLALANINE MUSTARD
See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-DL-alanine

DL-PHENYLALANINE MUSTARD
See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-DL-alanine

L-PHENYLALANINE MUSTARD
See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-L-alanine

PHENYLALKYLAMINES
See 2-Halo-2-phenylalkylamines
See Metaraminol
See Phenylethylamines
See Trimethoxyphenylalkylamines

PHENYLAMINE
See Anilines

N-PHENYL-N'-2-AMINOETHYLUREA
CA-04675 Antineoplastic agents..synthesis.. screening..chemical structure-- biological activity

7-PHENYL-1, 2-BENZANTHRACENE
CA-04412 Derivatives..nitrogen mustards.. synthesis..chemical structure-- biological activity..antineoplastic agents..carcinogens

PHENYLBENZENE
See Biphenyls

2-PHENYL-BENZO-*gamma*-PYRONES
See Flavones

PHENYL BROMIDE
See Bromobenzene

PHENYL-n-BUTYRATE
See p-Arsenoso-phenyl-n-butyrate

2-PHENYL CHROMONES
See Flavones

PHENYLCYCLOHEXYL PIPERIDINE
MH-02653 Electrophysiology..brain..animal

PHENYLENEDIAMINE ANALOGS
CA-03717 Synthesis..antineoplastic agents

PHENYLETHANE
GM-05301 Coumarins..biosynthesis

2-PHENYLETHANOL
AI-02570 Deoxyribonucleic acid..biosynthesis..bacteria..bactericides..membrane permeability

PHENYLETHANOLAMINES
See p-Hydroxyphenylethanolamine

PHENYLETHYLAMINES
See also 2-Aminoethylcyclohexylcarboxylate
See also Amphetamine
See also d-Amphetamine
See also Catecholamines
See also d-Deoxyephedrine
See also Dihydroxyphenylethylamines
See also p-Hydroxyphenylethanolamine
See also Mephentermine
See also Mescaline
See also N-Phenylethyl-ethylcarbamate
See also Sympathomimetic agents
See also 2-Trialkylammoniumethylbenzoate halide
See also Tyramine
See also m-Tyramine
HE-05264 Atrium..rabbits..in vitro

N-PHENYLETHYL-ETHYLCARBAMATE
CA-05084 Derivatives..antineoplastic agents ..synthesis

β-PHENYLETHYL HYDRAZINE
See Phenelzine

PHENYLETHYL URETHAN
See N-Phenylethyl-ethylcarbamate

PHENYLGLYCINE
See Poly-α-L-phenylglycine

PHENYLHYDRAZINE
See also Agaritine
AI-02966 Agaritine..Agaricus bisporus..enzymes..biosynthesis
AM-06115 Radiolabeled tritium..bilirubin..biochemistry
CA-05375 Erythrocytes..phagocytosis..spleen

PHENYLHYDRONAPHTHALENES
CA-03097 Derivatives..synthesis..antineoplastic agents..screening

2-PHENYL-1,3-INDANDIONE
HE-04877 Factor VII..hemorrhage..stress..laboratory animals

PHENYLISOPROTERENOL
See Dichlorophenylisoproterenol

PHENYLKETONURIA
MH-01054 Family..children..mental retardation..
R11 survey..California
MH-01175 Screening..infants..children..mental retardation..therapy
MH-02278 Aromatic amino acids..aromatic amines..metabolism..biochemistry
MH-02323 Diagnostic tests..diet..therapy..children..longitudinal study
MH-02630 Tryptophan..mental retardation
MH-03163 Phenylalanine..tolerance..therapy..diet..infants..children
MH-03961 Amino acid
MH-04290 Thienylalanine..rats..phenylalanine-4-hydroxylase..mice
MH-04528 Monkeys
MH-04892 Tryptophan..metabolism..clinical study
MH-05048 Experimental..amino acid..metabolism ..rats
MH-05142 Survey..genetics..Jewish
MH-05968 Mental retardation..behavior
NB-01365 Tryptophan..indoles..metabolism..clinical study
NB-01550 Brain damage..neuropsychological tests..children..preschool
NB-01960 Diagnostic tests..phenylalanine..blood..Bacillus subtilis..thienylalanine..gel diffusion technique
NB-03106 Behavior..mental retardation..infants..rats
NB-03935 Diagnostic tests..phenylalanine..blood

PHENYLMETHYLAMINES
See Benzylamines

1-PHENYL-2-METHYLAMINOPROPANOL
See Ephedrine

2-(2-PHENYL PHENYL)ALANINE
CA-04532 2,2-Diphenylalanine..aromatic amino acids..stereochemistry..N-acylation..metal chelates..peptides..synthesis

α-PHENYL-2-PIPERIDINEACETIC ACID METHYL ESTER
See Ritalin

PHENYLPYRUVIC ACID
See also 2,5-Dihydroxyphenylpyruvic lactone
See also p-Hydroxyphenyl pyruvic acid
NB-03935 Urine..wound healing..melanin

PHENYLPYRUVIC OLIGOPHRENIA
See Phenylketonuria

2-PHENYLQUINOLINE-4-CARBOXYLIC ACID
AM-06018 Peptic ulcer..experimental

PHENYL STYRYL KETONE
See Chalcones

PHEOCHROMOCYTOMA
See also Carcinoid
AM-03350 Triiodothyronine..thyroid function..protein-bound iodine..radiolabeled iodine
CA-05161 Diagnostic tests..catecholamines ..plasma..methodology..clinical study
HE-04438 Bioassay..perfusion..heart..guinea pigs
HE-06546 Radiolabeled tritium..norepinephrine ..hypertension

PHILIPPINES
See under Geographical sites

PHLORIZIN
AM-02788 Vitamin B12..starvation..rabbits
AM-03601 Membrane permeability
AM-04967 Intestinal absorption..carbohydrates ..metabolism
AM-05704 Molecular structure..radiolabeled carbon..glucose..kidney function ..intestinal absorption
AM-05775 Metabolism..hyperglycemia
GM-07830 Riboflavin..kidney function..chickens

PHOBIAS
MH-03880 Desensitization therapy..hypnosis..autonomic nervous system

PHONETICS
See Reading
See Speech

PHONOCARDIOGRAPHY
HE-01362 Instrumentation..clinical study..computer analysis
HE-01485 Instrumentation-methodology..clinical study
HE-02410 Respiration..cardiovascular system..newborn
HE-02515 Congenital heart disease..heart murmurs..blood circulation dynamics..clinical study
HE-03267 Instrumentation..heart motion..heart intracardiac pressures
HE-03319 Congenital heart disease..heart diseases..instrumentation-methodology..clinical study
HE-03370 Blood flow..cardiovascular system
HE-03518 Ventricles..septal defect..blood circulation dynamics..clinical study
HE-03678 Cardiotachometer..heart rate..fetus..instrumentation
HE-04012 Heart enlargement..clinical study
HE-04581 Heart valves prosthesis..mitral valve..aortic valve
HE-04885 Cardiovascular system..horses
HE-05407 Atrioventricular block..heart function..blood circulation dynamics ..longitudinal study
HE-05584 Valvular heart diseases..heart function..clinical study
HE-05755 Vectorcardiography..heart diseases..infants..children..computer analysis
HE-06104 Heart sounds..heart function..heart diseases
HE-06375 Cardiovascular system..research programs
HE-06801 Heart murmurs..renal artery stenosis..cardiorenal disorders..diagnostic tests..dogs
HE-06905 Diagnostic tests..blood flow..blood pressure..animal..clinical study
HE-07263 Heart contraction..heart function..newborn..longitudinal study..clinical study

PHONOGRAPHY
See also Speech
NB-02221 Dysarthria..criteria..diagnostic tests..therapy evaluation
NB-02813 Voice..adolescence..longitudinal study
NB-03064 Esophageal speech
NB-03482 Voice..harshness..voice synthesizer
NB-04056 Voice..hoarseness..clinical study

PHOSGENE
OH-00026 Respiratory diseases..dosage..drugs tolerance..rats

PHOSPHAMIDASE
See under Amidases

PHOSPHATASE INHIBITORS
See under Enzymes inhibitors

PHOSPHATASES
See also Nucleotidases
See also Phosphodiesterases
See also Phosphomonoesterases
See also Phytases
AI-02590 Staphylococcus..drugs resistance
AI-02777 Staphylococcus..genetic strains
AM-00480 Chick embryo..vitamin B12..dietary deficiency
AM-01725 Adrenal medulla..histochemistry
AM-03639 Bioassay..vitamin D..mice
AM-03688 Methodology..electron microscopy
AM-04074 Fructose..seminal vesicles..diabetes..phosphatases..muscle ..rats
AM-04585 Liver tissue..physiology
AM-06219 Lead phosphate..electron microscopy
CA-02936 Histochemistry..reaction sites..anions..enzymes inhibitors..cations..catalysts..neoplastic cells
CA-03545 Hybrid enzymes..Tetrahymena pyriformis
CA-04361 Enzymes substrate..synthesis
CA-05199 Serum proteins..acrylamide gel electrophoresis..leukemia..lymphoma..human
DE-00946 Dentinogenesis..dogs
GM-03937 Small intestine..embryology..rats..mice..chick embryo
GM-05517 Plants
HE-03787 Liver function tests..nicotinic acid
NB-01497 Tongue..histochemistry..dogs..human
NB-01935 Macrophages..Wallerian degeneration
NB-03018 Neurons..histochemistry..nerves degeneration..cats
NB-03143 Visual tectum..behavior..chick embryo
NB-03512 Phosphorylethanolamine..brain..infants
NB-03600 Muscle..histochemistry..muscular dystrophy..human..mice

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PHOSPHATASES (CONTD)

Acylphosphatase

AM-01855 Animal..metabolism..fractionation..amino acid

Adenosine triphosphatase

See also Myosin
AI-00555 Amino acid..heat stability
AM-00688 Mitochondria..histochemistry..rats
AM-02027 Metabolism..seasonal variation..squirrels
AM-04233 Myosin..reaction sites..molecular structure
AM-04521 Growth hormones
AM-05067 Leukocytes..hyperthyroidism..hypothyroidism..clinical study
AM-05868 Metabolites..tissue culture..membrane permeability..cell..mammal
CA-02296 Embryo..adults..tissue
CA-03463 Dinitrophenol..oxidative phosphorylation
CA-05706 Phosphoenolpyruvate..metabolites..cell-free systems..ascites tumors
CA-05987 Mitochondria..cell membrane
CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
GM-03298 Skeletal muscle..histochemistry..mammal
GM-03937 Embryology..small intestine..rats..mice
GM-05302 Oxidative phosphorylation..mitochondria..bacteria..algae
GM-05606 Oxidative phosphorylation..ion exchange..phosphatase inhibitors..dinitrophenol..radiolabeled phosphorus
GM-05903 Muscle contraction
GM-06276 Isolation-purification..myosin
GM-06569 Dinitrophenol..tissue respiration
GM-06815 Spermatozoa motility..mammal
GM-07076 Histidine..sulfhydryls
GM-07255 Myofibrils..muscle contraction
GM-09292 DPN..phosphates..enzyme mechanisms
GM-09614 Erythrocytes..sodium..potassium..membrane permeability
HE-01974 Adenosine triphosphate..sodium..potassium..erythrocytes..kidney
HE-02766 Myocardium..heart failure..human
HE-04138 Ribonucleic acid..mevalonic acid..cholesterol..biosynthesis
HE-04289 Chick embryo..heart..microsomes..mitochondria..actomyosin
HE-04532 Myocardium..heart failure
HE-06041 Actomyosin..physical chemistry..chemical structure
HE-06088 Mitochondria..liver..rats
HE-06241 Erythrocytes..cell membrane..blood disorders..human
HE-07056 Mitochondria..microsomes..actomyosin..myocardium..chick embryo
NB-00415 Cell nucleolus..facial nerve motor nucleus..hamsters
NB-01222 Muscle..muscular dystrophy..embryology..mice
NB-03801 Thyroxine..metabolism

Carbamyl phosphate hydrolases

CA-03658 Biochemistry

Nucleoside diphosphatase

AM-05731 Enzymes substrate..cytochemistry

Phosphorylcholine phosphatase

AM-05059 Isolation-purification..chemical structure

Polyphosphatase

AM-01089 Physiology..histochemistry..rats..mice..human

Pyrophosphatase

AI-02354 Azotobacter..heat stability..immunology
DE-01444 Saliva..microorganisms..dental caries..dental calculus
GM-05808 Heat stability..chemical structure-biological activity..urea..thermophiles..bacteria..electrophoresis..chromatography
GM-06815 Spermatozoa motility..mammal
HE-01661 Isolation-purification..hemostasis

Sedoheptulose diphosphatase

AM-05228 Isolation-purification..carbohydrates..metabolism

Trimetaphosphatase

AM-01089 Physiology..histochemistry..rats..mice..human

PHOSPHATES

See also Acetyl phosphate
See also Acyl phosphates
See also Adenosine phosphates
See also Alkoxyvinylphosphates
See also Alkylphosphates
See also Amidophosphates
See also Calcium phosphate
See also Calcium pyrophosphate
See also Carbamyl phosphate
See also Cyclic phosphates
See also Cytidine monophosphate
See also Cytidine phosphates
See also Deoxyuridine-5'-phosphate
See also Dicetyl phosphate
See also Diisopropylfluorophosphate
See also Fluorophosphates
See also 5-Fluorouridine triphosphate
See also α-D-Glucose-1-phosphate
See also Glyceric acid 2-phosphate
See also Glycerophosphate
See also Glycocitramalic phosphate
See also Guanosine phosphates
See also Hexose phosphates
See also Hydroquinone monophosphates
See also α-Hydroxyketone phosphates
See also Inosine monophosphate
See also Inositol phosphates
See also Lead phosphate
See also Lysine phosphate
See also Nucleoside triphosphates
See also Organophosphates
See also Polybiphenyl phosphate
See also Polyphosphates
See also 1,2-Propanediol-1-phosphate
See also Pseudouridine monophosphates
See also Pyrophosphates
See also Shikimic acid-5-phosphate
See also Sodium phosphate
See also Struvite
See also Sugar phosphates
See also Thymidine monophosphate
See also Thymidine-5'-phosphate
See also Triose phosphates
See also Uridine diphosphate
See also Uridine-2',3'-monophosphate
See also Uridine 3'(4-nitrophenyl)phosphate
See also Uridine triphosphate
See also Zinc phosphate
AI-02234 Yeasts..metabolism
AI-02842 Mycobacterium..dietary deficiency..iron..zinc..metabolism
AI-03481 High energy compounds..metabolism..flagella..paralysis..Chlamydomonas moewusii
AM-00461 Urine..kidney function..turtles
AM-00668 Calcium..membrane permeability..intestines
AM-01787 Plasma..parathyroid hormones
AM-02662 Children..parathyroid hormones..kidney function
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-03046 Radiolabeled phosphorus..enzymes..secretion..pancreas..rats
AM-03374 Calcium..citrate..metabolism..dogs..rabbits..human
AM-03601 Kidney function..membrane permeability
AM-03619 Chemical structure..pyridoxine..bioassay..milk..blood
AM-04304 Calcium phosphate..solubility
AM-04305 Femur..histology..vitamin D..parathyroid hormones..osteoclasts..animal
AM-04618 Water-electrolyte balance..creatinine..kidney function
AM-04652 Intestinal absorption..biochemistry..calcium..physiology
AM-04654 Metabolism..parathyroid glands..kidney function..parathyroid glands disorders..human
AM-05075 Muscle..urine..serum..animal
AM-05561 Renal tubules..membrane permeability..cell membrane..metabolism
AM-05678 High energy compounds..metabolism..toads..urinary bladder
AM-05940 Mitochondria..swelling..rats..liver
CA-03658 Buffers..urease
CA-04294 Organophosphates..metabolism..plants neoplasms..Rumex..tissue culture
CA-04644 Glycolysis..glucose..fructose diphosphate..cell-free systems..fractionation
CA-04877 Culture media..metabolism..membrane permeability..cerebral cortex..rats..in vitro
CA-05643 Metabolism..erythrocytes..radiolabeled phosphorus
CA-05706 Transport..adenosine triphosphatase..glycolysis..ascites tumors
CA-06112 Renal tubular reabsorption..neoplasms longitudinal study..clinical study
DE-00159 X-ray diffraction..crystallography..dental caries
DE-00878 Parathyroid hormones..estrogens..bone..dentin
DE-00917 Hydroxyapatite..fluorides..enamel
DE-01438 Diet..tooth germ..dental caries..radiolabeled calcium..rats..monkeys
DE-01566 Stannous fluoride..dental caries..children
EF-00175 Metabolism..toxicology..animal..human
EF-00202 Harvest-aid chemicals..cottonseed oil
GM-04659 Immune sera..fertilizin..embryology..sea urchins
GM-05243 Erythrocytes..metabolism..newborn
GM-05315 Proteins..binding..detergents..physical chemistry..biochemistry
GM-06027 Succinic acid..adenosine triphosphate
GM-06276 Water..reaction sites..myosin..oxidative phosphorylation
GM-07261 Adenosine triphosphate..metal
GM-07874 Nucleotides..biosynthesis
GM-07918 Acetates..metabolism..Euglena
GM-07919 Amidophosphates..amidophosphate hexose phosphotransferase..isolation-purification..Eschrichia coli..Mycobacterium
GM-07963 Growth..Escherichia coli..carbon-phosphorus bond
GM-08224 Metabolism..mitochondria..plants
GM-08412 Membrane permeability..membrane..polyelectrolytes..physical chemistry
GM-08497 Cell membrane..ovum..membrane permeability..fertilization..sea urchins
GM-08510 Covalent bonds..proteins
GM-08851 Metabolism..Daphnia
GM-09292 Adenosine triphosphate..enzyme mechanisms..cattle
GM-09553 Adsorption..nucleic acids
HE-00035 Acidosis..animal..clinical study
HE-01004 Water-electrolyte balance..uremia..clinical study
HE-01667 Membrane permeability..erythrocytes..life span..metabolism
HE-02875 Ouabain..potassium..calcium..muscle contraction..cats
HE-03751 Muscle contraction..papillary muscle..skeletal muscle..cats..mice
HE-04553 Aorta..fatty acids..dietary deficienciency
HE-04720 Cardiorenal disorders..enzymes..amino acid
HE-04845 Ion exchange..cardiac glycosides..kidney..dogs
HE-05199 Sympathetic nervous system..renal tubular transport..dogs
HE-05305 Transport..cell membrane..erythrocytes

HE-05432 Myocardium..hypothermia..myocardial ischemia
HE-05506 Blood preservation..blood transfusion
HE-05716 Metabolism..erythrocytes..clinical study
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
MH-02839 Hypothalamus..motivation..behavior activity..animal
NB-01151 Brain..hormones..rats
NB-03512 Metabolism..brain..infants
WP-00036 Heavy metals..spectrophotometry ..methodology..ion exchange
WP-00339 Sea water..growth..phytoplankton

PHOSPHATES ESTERS
AM-01060 Fractionation..fructose
AM-02611 Alkaline phosphatase..Escherichia coli ..cell
AM-05059 Biosynthesis..plants..growth
AM-05475 Hydrolysis..morphology..metabolism
CA-05643 Blood cells..age..rheumatoid arthritis..neoplasms..anemia ..normal cells
GM-07655 Hydrolysis
GM-07965 Solvolysis..nucleophilic substitution..reaction mechanisms

PHOSPHATIDES
See Phospholipids

PHOSPHATIDIC ACIDS
HE-05095 Synthesis..enzymes..acyl-coenzyme A thioesters
NB-01730 Salt glands..sodium..transport..gulls
NB-02928 Dihydromorphine
NB-03973 Metabolism..pancreas..salivary glands ..secretory mechanisms

PHOSPHATIDOPEPTIDES
NB-00572 Chemical structure..amino acid.. brain
NB-03837 Myelin..nervous system..human..cattle
NB-03973 Metabolism..pancreas..salivary glands ..secretory mechanisms

PHOSPHATIDYL CHOLINE
AM-00754 Enzymes
AM-06362 Isolation-purification..serum lipids ..prothrombin..thromboplastin.. dogs

PHOSPHATIDYLCHOLINE PHOSPHATIDOHYDROLASE
See under Phospholipases

PHOSPHATIDYL DIMETHYLENTHANOLAMINE
AM-00754 Dimethylaminoethanol

PHOSPHATIDYL ETHANOLAMINE
See also Phosphatidyl dimethylethanolamine
AM-00754 Calcium..ethanolamines
AM-06362 Isolation-purification..serum lipids ..prothrombin..thromboplastin.. pancreatic lipase..dogs
GM-05794 Lecithin..membranes permeability.. cytology..Neurospora
HE-02474 Pregnancy..clinical study
HE-03074 Methylation..enzymes
HE-06374 Isolation-purification..biosynthesis.. research programs

PHOSPHATIDYL INOSITOL
AI-02749 Poliomyelitis virus..virus replication
NB-00572 Binding..lipoproteins..brain..metabolism
NB-01730 Precursors..metabolism..cell-free systems..brain..acetylcholine
NB-03101 Biosynthesis..brain..liponucleotides

PHOSPHATIDYL SERINE
AM-00533 Antithromboplastin..heparin..fungi.. yeasts
HE-02474 Pregnancy..clinical study
HE-03074 Decarboxylation..enzymes
HE-03544 Lipoproteins..hemophilia..ultracentrifugation
HE-06032 Synthesis
HE-06374 Isolation-purification..biosynthesis ..research programs

PHOSPHATURIA
See Hyperphosphaturia

PHOSPHENE
MH-06357 Threshold..electrostimulus..mental retardation

PHOSPHINEDIBROMOMETHYLENES
See also Tribromomethyl phosphonium salts
CA-04769 Synthesis

PHOSPHINE OXIDES
See also ODEPA
CA-05507 Synthesis..organophosphorus compounds

PHOSPHINES
See also Diarylphosphines
See also Ethyl[bis(2,2-dimethyl-1-aziridyl)-phosphinyl]carbamate
See also Phosphoranes
See also Tribromomethyl phosphonium salts
CA-04769 Synthesis
CA-05507 Carbonyl compounds..molecular condensations..synthesis.. antineoplastic agents
NB-03789 Nervous system disorders..peripheral nerves..electron microscopy.. phase microscopy..rats

PHOSPHITES ESTERS
GM-07655 Hydrolysis

PHOSPHOCREATINE
AM-02528 X-ray crystallography
GM-03723 Transferase..muscle..invertebrates
GM-07089 Muscle contraction..Lumbricus
HE-04532 Myocardium..heart failure
NB-01151 Brain..hormones..rats

PHOSPHODIESTERASES
See also Nucleases, Deoxyribonuclease
See also Phospholipases
See also Phospholipases, Phosphatidylcholine phosphatidohydrolase
CA-04223 Soluble ribonucleic acid.. chromatography..physical chemistry
CA-05178 Specificity
HE-04442 Bond cleavage..nucleoside-3′,5′-cyclic monophosphates..isolation-purification

PHOSPHOENOLPYRUVATE
CA-05706 Metabolites..adenosine triphosphatase..ascites tumors..cell-free systems

PHOSPHOFRUCTOKINASE
See Phosphotransferases, ATP : D-fructose-6-phosphate 1-phosphotransferase

PHOSPHOGLUCOMUTASE
See under Phosphomutases

PHOSPHOGLUCONATE
AM-02911 Obesity
AM-03429 Decarboxylation..enzymes..skin.. rats
AM-05811 Fatty liver..metabolism

PHOSPHOGLUCONATE DEHYDROGENASE
See under Dehydrogenases

6-PHOSPHOGLUCONOLACTONE
HE-04516 Erythrocytes..diabetes..schizophrenia

PHOSPHOGLUCOSE ISOMERASE
See Isomerases, Phosphohexose isomerase

PHOSPHOGLYCERATE KINASE
See Phosphotransferases, ATP : D-3-phosphoglycerate 1-phosphotransferase

PHOSPHOGLYCERIDES
AM-05972 Metabolism..fatty acids
CA-04720 Metabolism..mitosis..liver.. neoplasms..rats

PHOSPHOGLYCEROMUTASE
See under Phosphomutases

7-PHOSPHOHEPTONIC ACIDS
AM-03429 Skin..enzymes..rats

PHOSPHOHEXOSE ISOMERASE
See under Isomerases

PHOSPHOKETOLASE
See also Aldolases
AI-00253 Thiamine pyrophosphate..substitution reactions..Aerobacter aerogenes.. metabolism
CA-03463 Oxidative phosphorylation

PHOSPHOLIPASE A
See Phospholipases, Lecithinase A

PHOSPHOLIPASE B
See Phospholipases, Lysolecithinase

PHOSPHOLIPASE D
See Phospholipases, phosphatidylcholine phosphatidohydrolase

PHOSPHOLIPASES
AI-01578 Anaphylaxis..slow reacting substance ..chemical structure--biological activity
AI-03171 Enzymes substrate complex..venoms ..snakes..toxicology..tissue culture
AI-03701 Toxins..hemolysis..enzymes substrate complex..Bacillus cereus.. fractionation
AM-01808 Enzyme mechanisms..fatty acids..intestinal absorption
AM-06314 Lecithin..radiolabeled carbon.. fatty acids..enzyme mechanisms ..animal..human
HE-02063 Lipids..myocardium
HE-07149 Enzyme mechanisms
NB-00039 Axons..electrophysiology..squid

Lecithinase A
AM-04063 Histamine release
GM-05519 Isolation-purification..chromatography ..chemical structure..enzyme mechanisms..specificity

Lecithinases
AI-03738 Clostridium perfringens..radiolabeled iodine..metabolism..rabbits
AI-05127 Toxins..body fluids..intestinal obstruction..germ-free..dogs
CA-04605 Breast neoplasms..carcinoma.. chymotrypsin..mice (C3H)
GM-09177 Venoms..Asia..biochemistry.. pharmacology
HE-00119 Atherosclerosis..rabbits

Lysolecithinase
CA-04605 Breast neoplasms..carcinoma.. mice (C3H)

Phosphatidylcholine phosphatidohydrolase
GM-05519 Isolation-purification..chromatography ..chemical structure..enzyme mechanisms..specificity

Thromboplastin phospholipase
CA-04546 Isolation-purification..Bacillus cereus..enzymes substrates.. enzyme mechanisms

PHOSPHOLIPIDS
See also Cephalins
See also Lecithin
See also Lysophospholipids
See also Malignolipin
See also Phosphatidopeptides
See also Phosphatidyl choline
(contd)

PHOSPHOLIPIDS (CONTD)

See also Phosphatidyl ethanolamine
See also Phosphatidyl inositol
See also Phosphatidyl serine
See also Plasmalogens
See also Sphingomyelin
AI-00780 Fatty acids..radiolabeled..biosynthesis
AI-01098 Carnitine..lecithin..blowflies
AI-02176 Metabolism..insects..beeswax..nutrients
AI-02188 Microorganisms..metabolism
AI-02749 HeLa cells..poliomyelitis virus..chromatography
AI-02838 Mycobacterium..Corynebacterium..chemical structure--biological activity
AI-02922 Biosynthesis..cell membrane..glycocitramalic phosphate
AI-03196 Liver..Salmonella enteritidis..metabolism
AI-04465 Insects..choline..serine..ethanolamines..metabolism
AI-04531 Sindbis virus..fibroblasts..tissue culture..radiolabeled..biosynthesis
AI-04571 Cell membrane..bacteria..biosynthesis
AM-00219 Radiolabeled carbon..ethanolamines..2-amino-2-methylpropanol..dimethylaminoethanol..liver..rats
AM-00533 Thromboplastin..antithromboplastin..proteins..blood coagulation..fungi
AM-00645 Serum lipids..monkeys
AM-00754 Tissue..biosynthesis..liver
AM-00884 Inositol phosphates..carbohydrates..metabolism
AM-01465 Fatty acids..metabolism..carnitine..radiolabeled tritium..dogs..rats
AM-01739 Aging..diet..triglycerides..plasma
AM-02340 Column chromatography
AM-02564 Fatty acids..fasting..dogs
AM-02567 Neoplasms..neutron activation chromatography..blood..human
AM-02865 Mitochondria..leukocytes..human
AM-03046 Chromatography..radioautography..pancreas..rats
AM-03871 Bile..lipids..cholesterol..gallstones..metabolism
AM-03991 Unsaturated fatty acids..lipids..liver..dietary deficiency..rats..sheep
AM-04006 Molecular structure
AM-04051 Radiolabeled..blood..chylomicrons
AM-04063 Chemical structure--biological activity..metabolism
AM-04250 Milk..chemical structure..human..animal
AM-04307 Plasma..tissue..mammal
AM-04663 Isolation-purification..heart..mitochondria
AM-04773 Thyroid gland..iodine..binding..isolation-purification
AM-04780 Biosynthesis
AM-04792 Radiolabeled phosphorus..hyperlipemia..human
AM-04825 Bile..choline
AM-05310 Biosynthesis..enzymes
AM-05501 Metabolism..choline..rats
AM-05621 Fats..neutral fats..swine
AM-05749 Paper chromatography
AM-06008 Brain..metabolism
AM-06116 Metabolism..adrenal glands..vitamin A..rats
AM-06189 Placental transfer..lipids..biosynthesis..fetus
AM-06206 Lipoproteins..rheumatoid arthritis..radiolabeled phosphorus..radiolabeled carbon
AM-06269 Mitochondria..microsomes..brain tissue..liver tissue..metabolism..rats
AM-06346 Proteins..binding..carnitine
AM-06358 Biosynthesis
AM-06725 Muscle..cell membrane
CA-00669 Walker carcinoma 256..feeding..cytochrome oxidases
CA-01747 Radiolabeled phosphorus..diurnal variation..metabolism..mice
CA-03748 Metabolism..glioma
CA-03943 Cell membrane..neoplastic cells
CA-04121 Hyperlipemia..hypopituitarism
CA-04546 Thromboplastin..enzymes substrate..thromboplastin phospholipase..biochemistry..enzyme mechanisms
CA-04588 Biosynthesis..radiolabeled phosphorus..mammary tumor agents..bioassay..tissue culture..mammary gland..mice (C57)
CA-04720 Metabolism..mitosis..liver..neoplasms..rats
CA-04722 Erythrocytes..paper chromatography..anemia..copper..dietary deficiency..rats
CA-06107 Skin..growth..carcinogenesis..mice
CA-06152 Binding..chemical bonds
DE-00928 Injury..odontoblasts..human
EF-00179 Oxidation..meat..methodology
EF-00283 Epithelium..teat canals..mastitis..susceptibility..resistance..cattle
GM-03180 Spermatozoa..biochemistry..cattle
GM-04254 Erythrocytes..ion exchange..radiolabeled phosphorus
GM-06921 Growth hormones..growth..peas
GM-07301 Testis..fractionation..silicic acid chromatography..rats
GM-08025 Oxidases..enzyme mechanisms..isolation-purification..mitochondria..heart..cattle
GM-08738 Lipids..fractionation..semen..spermatozoa..mammal
GM-08801 Muscle..cattle..swine
GM-09726 Metabolism..electron microscopy
HE-00109 Radiolabeled phosphorus..arteries
HE-00119 Ahterosclerosis..rabbits
HE-01119 Serum lipoproteins..ultracentrifugation..animal..human
HE-01238 Plasma
HE-01510 Blood coagulation..thromboplastin..therapy..blood disorders
HE-02063 Biosynthesis..myocardium..radiolabeled
HE-02420 Serum..diet..cholesterol..sex hormones..chickens
HE-02438 Erythrocytes..plasma..metabolic diseases..clinical study
HE-02520 High energy compounds..phosphates..muscle contraction..frogs..turtles
HE-02646 Uremia..thrombocytes..hemolysis..clinical study
HE-02907 Isolation-purification..serum..human
HE-02967 Biosynthesis..chick embryo
HE-03316 Fractionation..atheroma
HE-03457 Glycerophosphates..radiolabeled phosphorus..cell free systems..animal
HE-03544 Lipoproteins..plasma..hemophilia
HE-03940 Prothrombin..thromboplastin..plasmin..heparin..fibrin
HE-04125 Radiolabeled phosphorus..thrombocytes..electrophoresis
HE-04407 Fatty acids
HE-04567 Sex hormones..liver..plasma..rats
HE-04728 Thrombocytes..blood disorders..fats..emulsions
HE-04843 Chemical structure..lipoproteins
HE-04889 Thromboplastin
HE-04964 Blood coagulation..atherosclerosis..diet..thrombocytes
HE-05062 Nutrition..blood cells..membrane permeability
HE-05208 Blood..feces..tissue..atherosclerosis..primates
HE-05430 Thromboplastin..radiolabeled phosphorus
HE-05501 Thrombocytes..life span..radiolabeled phosphorus..human
HE-05504 Erythrocytes..metabolism..polycythemia vera
HE-05601 Aorta..radiolabeled phosphorus..rats
HE-05705 Aorta..diet..chromatography..animal
HE-05746 Thrombocytes..thromboplastin..fibrinogen..blood coagulation
HE-05766 Methodology..arteries..thrombosis
HE-05826 Blood coagulation..plasma lipids..lymph..lipids..lipoproteins
HE-06221 Binding..serum lipoproteins
HE-06259 Diet..fats..plasma..viscosity
HE-06270 Lipids..erythrocytes..radiolabeled phosphorus
HE-06480 Fatty acids..gonadectomy..plasma..rats
HE-06757 Thromboplastin..factor VII..factor X
HE-06857 Diet..fats..radiolabeled phosphorus..acetates
HE-06951 Thrombocytes..blood circulation dynamics..thrombosis
HE-07663 Metabolism..hypercholesteremia..clinical study
MH-05694 Serum..mental retardation
NB-00039 Membrane..electrophysiology
NB-00356 Radiolabeled phosphorus..brain..metabolism..rats
NB-00976 Brain..nervous system disorders..aging..human
NB-01570 Brain..tissue..chemical structure
NB-01650 Ion..physical chemistry
NB-01730 Salt glands..sodium..transport..gulls
NB-01966 Intestinal absorption..hexamethonium compounds..benzomethamine compounds
NB-02946 Brain..nerves..liver..metabolism
NB-03101 Brain..biosynthesis
NB-03204 Metabolism..electrostimulus..sympathetic ganglia..cats
NB-03310 Fractionation..gulonolactone oxidase inhibitors
NB-03439 Central nervous system..nervous system disorders..aging..human
NB-03821 Metabolism..brain..human..multiple sclerosis

PHOSPHOMOLYBDIC ACID

GM-07303 Tissue..histochemistry

PHOSPHOMONOESTERASES

See also Phosphatases, Acid phosphatase
See also Phosphatases, Alkaline phosphatase
AM-05057 Isolation-purification..dwarf bean seedlings

Acid phosphatase

AM-01089 Physiology..histochemistry..rats..mice..human
AM-02595 Endocrine glands..metabolism..stress..cell components..rats
AM-02818 Silkworms
AM-03678 Neurosecretion..granules..birds
AM-03806 Ovary..testis..in vitro..human
AM-05429 Trachea..esophagus..histochemistry..chickens
AM-05731 Golgi apparatus..cytoplasm
CA-03545 Cytochemistry..genetics..Tetrahymena pyriformis
CA-03887 Polyethylene sulfonate..ethylene maleic anhydride..derivatives..neoplasms..growth
CA-04400 Serum..prostate neoplasms..methodology
CA-05113 Urine..prostate neoplasms..gonadectomy..estrogens..clinical study
CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
CA-06484 Epithelium..cervix..endometrium..cervix neoplasms..cytochemistry..human
EF-00251 Isolation-purification..milk
GM-06251 Tissue culture..kidney cells..chickens
GM-06357 Histochemistry..biochemistry..liver..metabolism..aging..mice
GM-06747 Extracts..placenta..embryo..ethionine..rats
GM-06983 Genetics..recombination..animal
NB-03236 Nervous system..histochemistry..methodology..animal..human..nervous system disorders

Alkaline phosphatase

AI-02028 Escherichia coli..mutations..peptides..amino acid..biosynthesis
AI-02720 Sputum..cell..histochemistry..bronchitis..lung disease..clinical study
AM-00126 Milk..human..premature infants..calcium..phosphorous
AM-00532 Connective tissue
AM-01089 Physiology..histochemistry..rats..mice..human

AM-01371 Histochemistry..vitamin B12..chickens
AM-02027 Metabolism..seasonal variation..squirrels
AM-02312 Osteogenesis..deer..antlers
AM-02519 Osteogenesis..sea urchins
AM-02611 Phosphates esters..Escherichia coli..cell
AM-02865 Adrenal glands..enzymes
AM-03430 Synovial fluid..serum..isolation-purification..magnesium..enzyme mechanisms
AM-03498 Serum..bile ducts stenosis..dogs
AM-03766 Radiolabeled phosphorus..metabolism..calcification
AM-03815 Submandibular gland..rodents
AM-03823 Column chromatography..starch gel electrophoresis..spectrophotofluorometry
AM-04032 Blood..thyroid function..diagnostic tests
AM-05429 Trachea..esophagus..histochemistry..chickens
AM-05510 Liver..bone..serum..rabbits
CA-01558 Thymus..stress..radiation effects..histochemistry..mice (C57B1/6)..mice (AKR)..genetic strains
CA-02846 Azo compounds..thyroid hormones..liver..mice
CA-04168 Granulocytes..toxins..animal
CA-04251 Amino acid..bile acids and salts
CA-05130 Serum..tissue..host-neoplasm..antineoplastic agents..dogs
CA-05226 Fibroblast-like cells..bone marrow..human..tissue culture
CA-06035 Neutrophil leukocytes..4-aminofolic acid..maternal-fetal..rats
CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs
CA-06463 Glycogen..metabolism..neutrophil leukocytes..normal cells..leukemia
CA-06484 Epithelium..cervix..endometrium..cervix neoplasms..cytochemistry..human
CA-06727 Binding..enzymes inhibitors..mitochondria
CA-09734 Liver..intestines..bone..biochemistry..isolation-purification..rats
GM-05804 Leukocytes..fibroblasts..genetics..human
GM-07922 Plasma..phylogeny..fish
GM-08027 Wound healing..diphenylhydantoin
GM-08120 Hybrid enzymes..genetics..Escherichia coli
GM-08383 Escherichia coli..mutations..mutagens
GM-08407 Enzymes induction..enzymes represtion..in vitro..Escherichia coli..genetics
GM-08414 Polycystic kidney disease..mice
GM-08958 Slime molds..cell differentiation
GM-09320 Episomes..Escherichia coli..Serratia marcescens..deoxyribonucleic acid
HE-04343 Eclampsia..myocardial infarct..prothrombin..clinical study
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
NB-01714 Kidney
NB-02053 Polymorphism..genetics..immunology..biochemistry..serum..human

Fructose 1, 6-diphosphatase

AI-03643 Proteolysis..molecular rearrangement
GM-06628 Enzyme feedback

Glucose phosphatases

AM-03501 Metabolism..fetus
AM-05290 Radiolabeled carbon..radioautography..metabolism
CA-05034 Metabolism..enzymes..enzymes feedback..liver..liver neoplasms
HE-04586 Radiolabeled carbon..pyridine nucleotides..biosynthesis..erythrocytes..favism

Glucose-6-phosphatases

AM-01804 Metabolites..tryptophan..diabetes..biochemistry
AM-01805 Liver..hyperphagia..chickens..rats
AM-03404 Radiolabeled carbon..bicarbonates..liver..metabolism
AM-03806 Carbohydrates..metabolism..ovary..testis..in vitro..human
CA-05332 Liver neoplasms..aramite..p-dimethylaminoazobenzene..rats
CA-06074 Microsomes..liver neoplasms..rats
GM-04973 Liver..metabolism..glycogen..rats
GM-06628 Fructose-1,6-diphosphatase..sedoheptulose diphosphate..enzyme feedback
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits

Neutral phosphatase

CA-06439 Kidney..cell culture..cell-free systems..kidney neoplasms..frogs

Phophorylase phosphatase

GM-09587 Enzyme mechanisms..physical chemistry..reaction sites..bond cleavage

PHOSPHOMUTASES
See also Phosphotransferases

Phosphoglucomutase

AM-03967 Rickets..cartilage..rats
CA-04251 Glucose-6-phosphates
GM-00091 Bacteria..muscle..yeasts..amino acid
GM-05474 Amino acid..reaction sites..physical chemistry
GM-07158 Biosynthesis..Saccharomyces..genetics

Phosphoglyceromutase

GM-08963 Amino acid..muscle

PHOSPHONATES
See also Amino phosphonic acid
See also (p-[Bis(2-iodoethyl)amino]benzyl)-phosphonic acid diethyl ester
See also Diketophosphonates
See also Thiophosphonates
CA-02856 Nucleoside phosphates analogs..synthesis..chemical structure--biological activity
CA-05338 Heterocyclic compounds..synthesis..antineoplastic agents
HE-02766 Adenosine triphosphate analogs..actomyosin..muscle contraction

PHOSPHONIC ESTERS
GM-07764 Hydrolysis

PHOSPHOPROTEINS
See also Casein
See also Crystallins (lens)
See also Phosphovitin
AI-02968 Metabolism..Escherichia coli..electrophoresis
AM-03188 Phosphorus..metabolism
HE-02520 High energy compounds..phosphates..muscle contraction..frogs..turtles

8-PHOSPHOPURINES
CA-05841 Purine analogs..antineoplastic agents..synthesis

PHOSPHORAMIDES
See Amidophosphates
See 2-Bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide
See Ethylenephosphoramides

PHOSPHORANES
See also Oxyphosphoranes
See also Phosphines
CA-04769 Synthesis..oxidation

PHOSPHORESCENCE
CA-02739 Aminoacridines..spectrophosphorimetry..microorganisms
GM-09193 Ultraviolet rays..organic compounds..luminescence

PHOSPHORIBOISOMERASE
See Isomerases, D-Ribose-5-phosphate ketol isomerase

PHOSPHORIBOSYLAMINE
CA-05210 Purine..precursor..biosynthesis

PHOSPHORIBOSYLPYROPHOSPHATE AMIDOTRANSFERASE
See Glycosyltransferases, Ribosylamine-5-phosphate : pyrophosphate phosphoribosyltransferase

PHOSPHOROSPECTROMETRY
See Spectrophosphorimetry

PHOSPHORUS
See also Carbon-phosphorus bond
See also Organophosphorus compounds
AM-00126 Alkaline phosphatase
AM-00854 Ion..bone..metabolism..body fluids..biochemistry..physiology
AM-01013 Bone..ash..age..race..sex difference
AM-01156 Parathyroid hormones
AM-01489 Triglycerides..fatty liver..rats
AM-01708 Glucose..metabolism..diabetes..liver
AM-02381 Parathyroid hormones..pancreatitis..biochemistry..animal
AM-03188 Peptides..synthesis..phosvitin
AM-03501 Fetus..metabolism
AM-03639 Diet..bioassay..vitamin D..mice
AM-03660 Metabolism
AM-03766 Metabolism..chick embryo..femur..radiolabeled phosphorus
AM-03908 Growth
AM-04071 Vitamin A..vitamin D..bone resorption..calcification..tissue
AM-04137 Calcium..metabolism..clinical study
AM-04168 Metabolism..sprue..clinical study..Puerto Rico
AM-04552 Diet..parathyroid hormones..rats
AM-04701 Osteoporosis..osteitis deformans..metabolism..clinical study
AM-04740 Magnesium..interrelationships..chickens..rats (albino)
AM-04756 Dietary deficiency..joints diseases..horses
AM-05002 Serum..urine..respiration..metabolism..acidosis..alkalosis
AM-05059 Plants..growth
AM-05732 Kidney function..tetany..infants
AM-06008 Metabolism..brain
AM-06087 Parathyroid hormones..body fluids..vitamin D..physiology..mammal
AM-06350 Electron probe x-ray microanalyzer..methodology..tissue..chemical structure
CA-03088 Metabolism..parathyroid hormones..human
CA-03748 Metabolism..phospholipids..glioma
CA-04104 Purine analogs..pyrimidine analogs..nucleosides analogs..nucleotides analogs..synthesis
CA-04769 Molecular condensations
CA-04895 Blood..urine..metabolism..breast neoplasms..metastasis..cancer chemotherapy..cooperative study
CA-05651 Serum..neoplasms..extracts..carcinoma XV-2..rabbits
CA-06152 Fractionation..chemical structure..kidney tissue..mammal
CA-06448 Nitrogen..chemical bonds..electron charge distribution..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..derivatives..antineoplastic agents
DE-01050 Diet..17 α-ethyl-19-nortestosterone..dental caries..rats
DE-01183 Teeth..radiography..methodology
DE-01475 Dietary deficiency..chemical structure..teeth..rats..age
DE-01554 Saliva..dental calculus..human
DE-01588 Dental calculus..calcification..radiography..histology
DE-01652 Bone..metabolism..dogs..human
GM-07099 Muscle..enzymes..mitochondria..houseflies
GM-07498 Beets..genetics
GM-08395 Oxygen..chemical bonds..molecular structure

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PHOSPHORUS (CONTD)

GM-08956 Synthesis..stereochemistry..chemical structure..antineoplastic agents
HE-01318 Diet..heart function..cattle
HE-02771 Intestinal absorption..metabolism..rats
HE-04044 Toxicology..electrocardiography..research programs
NB-00415 Neurogenesis..facial nerve motor nucleus..hamsters
NB-02267 Metabolism..brain..nervous system disorders..mice
OG-00016 Metabolism..renal rickets..clinical research centers
WP-00099 Sludge..sewage treatment..biochemistry
WP-00192 Anaerobiosis..waste treatment
WP-00297 Algae..nutrients..fractionation..water pollution

PHOSPHORUS 32

See under Radioisotopes

PHOSPHORUS NITRILOCHLORIDES

CA-03092 Synthesis..ethyleneimines..antineoplastic agents..adenocarcinoma 755 Bagg-Jackson

PHOSPHORYLASE PHOSPHATASE

See under Phosphomonoesterases

PHOSPHORYLASES

See also Dephosphorylases
See also Glycosyltransferases, Purine nucleoside phosphorylase
See also Phosphotransferases
AI-03515 Muscle..Ascaris lumbricoides
AI-03765 Antigen-antibody reactions..gamma globulin..muscle
AI-03987 Isolation-purification
AI-04214 Glycolysis..Fasciola hepatica..host-parasite..serotonin..LSD..metabolism
AM-00859 Muscle phosphorylase..immunology..molecular structure..human..enzyme mechanisms
AM-02923 Muscle..necrosis..histochemistry..biochemistry..animal
AM-03524 Vitamin B6 complex..muscle..mice (C57)..mice (I)
AM-03823 Human..column chromatography..starch gel electrophoresis..spectrophotofluorometry
AM-04180 Pregnancy..adipose tissue..rats
AM-04965 Hormones..UDP glucose: D-glucose-6-phosphate 1-glycosyltransferase..myometrium..biochemistry..rats
AM-05756 ACTH..adrenal cortex hormones
AM-05877 Glucose..glycogen
AM-06015 Glucagon..glycogenolysis..lactates
GM-04761 Glycogen..biosynthesis
GM-04973 Liver..metabolism..glycogen..rats
GM-05217 Polynucleotides..ribonucleotides..metabolism..tissue
GM-07988 Polynucleotides..oligonucleotides..polymerization..Micrococcus lysodeikticus..biosynthesis
GM-08824 Cyclodextrins..enzyme inhibitors
GM-08927 Synthesis..maltotetraose..maltopentaose
HE-01652 Myocardium..glycogenosis
HE-01813 Heart function..acetylcholine..biochemistry
HE-03724 Myocardium..heart contraction..heart function
HE-06291 Serotonin..catecholamines..acetylcholine
HE-07118 Glycogen..myocardium..perfusion..hypoxia
NB-03015 Histochemistry..biochemistry..retina..animal..human..in vitro

Amylophosphorylase

AM-04981 Histochemistry
CA-02719 Mucous membrane..cervix..cytochemistry..human

Cellobiose phosphorylase

GM-09578 Biosynthesis..disaccharides..chemical structure

Glycogen phosphorylase

CA-06213 Glycogenolysis..phagocytosis..antineoplastic agents..leukocytes..human
GM-06970 Myofibrils..glycogen..Coons method..rabbits..histogenesis..chick embryo
GM-09587 Enzyme mechanisms..physical chemistry..polymerization
HE-02953 Myocardium..sympathomimetic agents
HE-04626 Heart contraction..dogs..catecholamines

Pyrophosphorylases

AM-01897 Hyaluronic acid..cell-free systems

PHOSPHORYLATION

See also Oxidative phosphorylation
See also Photophosphorylation
See also Reductive phosphorylation
AI-02218 Light..chromatophores
AI-02640 Autotrophy..Rhodospirillum rubrum..enzymes..metabolism
AM-02908 Liver
AM-03523 Choline..ion exchange chromatography
AM-04045 Liver..mitochondria..rats..cats
AM-04082 Glucose..membrane permeability
AM-04233 Adenosine triphosphatase..myosin
AM-05387 Erythrocytes..leukocytes..fructose-intolerance
AM-05480 Hormones inhibitors..mitochondria..adipose tissue..rats
AM-05667 Blood..uremia..children
AM-06751 Adenosine diphosphate..electron transport..mitochondria
AP-00025 Toxicology..plants..fluorides..air pollution
AP-00040 Toxicology..glycosides..chlorophyll..plants..oxidants..air pollution
CA-03649 Oxidation..chromatophores..photosynthesis..bacteria
CA-03927 Acute leukemia
CA-04088 Deoxyribonucleotides
CA-04271 Cold..acclimatization..rats
CA-04720 Phospholipids..mitosis..liver..neoplasms..rats
CA-06545 Prostate..seminal vesicles..steroid hormones..animal
GM-03923 Chloroplasts..photosynthesis..electron transport..high energy intermediates
GM-04758 Glucose..adipose tissue..insulin
GM-07023 Photochemistry..Rhodospirillum rubrum
GM-07658 Photochemistry..electron transport..chloroplasts
GM-08041 Yeasts
GM-08565 Photosynthesis..subcellular components..photosynthetic bacteria
GM-08735 Photosynthesis..carbon dioxide
GM-09710 Photosynthesis..adenosine triphosphate..enzymes..chloroplasts
HE-01069 Deoxyribonucleotides
HE-03055 Vitamin K1..quinones..reduction..oxidation
HE-03891 Liver..phosphotransferases..adenosine monophosphate..enzyme
HE-06239 Erythrocytes..hemolytic anemia..chromatography
MH-05317 Brain..in vitro..pharmacology
NB-03544 Pyridoxine analogs..antidotes..isoniazid

N-PHOSPHORYLATION

CA-02130 Alkylating agents..cancer chemotherapy..antineoplastic agents..neoplasms..phosphamidase

PHOSPHORYLCHOLINE

AM-05059 Growth..phosphorus..phosphorus

PHOSPHORYLCHOLINE PHOSPHATASE

See under Phosphatases

PHOSPHORYLETHANOLAMINE

NB-03512 Brain..metabolism..infants

PHOSPHOSERINE

AI-03957 Enzymes inhibitors..biosynthesis..serine..Escherichia coli
GM-06628 Phosphatases

PHOSPHOTRANSFERASES

See also Adenyl cyclase
See also Phosphomutases
GM-08966 Molecular structure..amino acid sequence..reaction sites
HE-03891 Adenosine triphosphate..adenosine monophosphate..liver..swine
NB-01663 Ryanodine..myofibrils..in vitro
NB-03253 Enzymes..tissue..sodium..potassium..cation..cell membrane

Amidophosphate hexose phosphotransferase

GM-07919 Enzyme mechanisms..isolation-purification..Eschrichia coli..Mycobacterium

ATP : AMP phosphotransferase

CA-05730 Liver..isolation-purification
GM-08966 Molecular structure..amino acid sequence..reaction sites

ATP : carbamate phosphotransferase

AI-02011 Arginine..biosynthesis..Escherichia coli
AM-01855 Isolation-purification..mammal..liver tissue
CA-03571 Reaction sites
CA-03658 Phylogeny..vertebrates..biosynthesis..carbamyl phosphate

ATP : creatine phosphotransferase

AM-04233 Myosin..actin..binding..molecular structure
GM-06016 Muscle proteins..metabolism..cell age
HE-03599 High energy compounds..sulfhydryls..reaction sites
HE-04443 Heart..chick embryo

ATP : D-fructose-6-phosphate 1-phosphotransferase

AI-04214 Glycolysis..Fasciola hepatica..host-parasite..serotonin..LSD..metabolism
GM-08227 Erythrocytes

ATP : D-galactose 1-phosphotransferase

AI-02807 Biosynthesis..genetics..bacteria
AI-03027 Biosynthesis..mutations..Escherichia coli..physical chemistry
AM-04600 Metabolism..genetics..precursors
AM-05096 Fractionation..isolation-purification..yeasts

ATP : glycerol phosphotransferase

AM-02911 Obesity..hyperglycemia

ATP : D-hexose 6-phosphotransferase

AM-01708 Liver..diabetes..cats
AM-03967 Rickets..cartilage..rats
AM-04517 Enzymes inhibitors..erythrocytes
CA-02487 2-Deoxyglucose..glyceraldehydephosphate..glycolysis
CA-04644 Glycolysis..glucose..fructose diphosphate..cell-free systems..fractionation
CA-05257 Enzymes inhibitors..amino sugars..mucopolysaccharides..neoplastic cells
GM-07803 Reaction rates
GM-08227 Erythrocytes
GM-09224 Myocardium..isolation-purification..physical chemistry..enzymes
MH-01292 Brain..anatomy..blindness..environment

ATP : nucleosidediphosphate phosphotransferase

AM-01897 Hyaluronic acid..cell-free systems
CA-05730 Liver..isolation-purification

ATP : D-3-phosphoglycerate 1-phosphotransferase

GM-08227 Erythrocytes

ATP : propionate phosphotransferase

AI-01003 Chemical structure—biological activity

ATP : pyruvate phosphotransferase

AM-04004 Renal medulla..potassium..dietary deficiency
GM-08227 Erythrocytes

ATP : riboflavin-5'-phosphotransferase

AM-04585 Flavokinase..riboflavin analogs..isoalloxazine..enzymes inhibitors

ATP : thiamine pyrophosphotransferase

AM-05731 Golgi apparatus..cytoplasm

ATP : thymidine 5'-phosphotransferase

AM-01669 Biosynthesis..bacteriophage T
CA-02599 Leukemia..biochemistry
CA-02832 Fluoropyrimidines..antineoplastic agents..Ehrlich ascites carcinoma ..in vitro
CA-05119 Biosynthesis..nucleosides..nucleotides ..metabolism
CA-05262 5-Iododeoxyuridine..enzymes inhibitors
CA-05446 Radiation effects..deoxyribonucleic acid..biosynthesis..liver..regeneration..animal

Cytidylate kinase

AM-04780 Yeasts..metabolism..cytidine..nucleotides

Hydroxymethyl ATP : deCMP phosphotransferases

AM-01669 Bacteriophage T..biosynthesis

ITP : AMP phosphotransferase

CA-05730 Liver..isolation-purification

Nucleoside diphosphate polynucleotide nucleotidyl transferase

AM-01845 Nucleoside 5'-diphosphates..enzyme mechanisms
CA-04580 Bacteria..polymerization..nucleosides phosphates..biosynthesis..ribonucleic acid
CA-05730 Liver..isolation-purification

Nucleoside phosphates phosphotransferases

AI-02940 Synthesis..ribonucleic acid..nucleosides..ribosomes
CA-05389 Deoxyribonucleic acid..biosynthesis ..L-cells

UTP : α-D-galactose-1-phosphate uridylyltransferase

AM-04027 Mental retardation..galactosemia..galactose..metabolism
AM-04600 Metabolism..genetics..galactose..growth
AM-04803 Dietary deficiency..cataract
AM-04977 Screening..congenital abnormalities ..cataract..children
AM-05639 Galactose..growth..glucose..bacteria..genes
NB-03740 Lens..embryology..monkeys

UTP : α-D-glucose-1-phosphate uridylyltransferase

CA-02034 Glycogen..metabolism..epithelium..cervix..latent cancer..human
CA-02686 5-Fluorouracil..6-azauracil
CA-04619 Fluorouracil..drugs resistance..Ehrlich ascites carcinoma

PHOSVITIN

AM-03188 Phosphorus..peptides
CA-03658 Metabolism..chick embryo

PHOTOBACTERIUM FISCHERI

See under Bacteria

PHOTOBIOLOGY

CA-02739 Cell division..mutations..aminoacridines..microorganisms
GM-09837 Plants..cell culture..histogenesis
NB-03770 Birds..eye..brain..endocrine glands..histology..physiology

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See also Photoconduction
See also Photo-oxidation
See also Photophosphorylation
See also Photosynthesis
AI-00563 Coenzyme..cobamides..vitamin B12..adenosine
AI-00596 Plant viruses..morphology
AM-00703 Electron spin resonance spectroscopy..thyroxine analogs ..heterocyclic iodo compounds..reaction mechanisms
AM-02648 Cryoscopy
AM-02730 Chemiluminescence..semiquinones..precursors
AM-02733 Chlorophyll..photo-oxidation..pigments
AM-06199 Ultraviolet rays..polynucleotides ..deuterium oxide
AM-06420 Nucleoproteins..radiation effects
AP-00012 Photochemical generation..aerosols
AP-00040 Plants..toxicology..oxidants..air pollution
AP-00103 Air pollution..atmosphere
AP-00104 Organic compounds..air pollution..urban areas
AP-00109 Air pollution..nitrogen dioxide..aldehydes..ketones..free radicals..hydrocarbons
AP-00131 Air pollution..atmosphere
CA-02644 Ultraviolet rays..skin..carcinogenesis..mice
CA-03983 Free radicals
CA-04498 Photolysis..α-diazoketosteroids
CA-05003 Psoralens..furanocoumarins
GM-01520 Anthocyanins..biosynthesis..Spirodela..corn
GM-04922 Porphyrins..chlorophyll..biosynthesis
GM-05989 Molds..respiration..bioluminescence..interrelationships
GM-06687 Diazoacetic esters..chymotrypsin..derivatives
GM-06691 Magnesium..metal chelates..porphyrins ..chlorins
GM-07023 Phosphorylation..Rhodospirillum rubrum
GM-07487 Carbonyl compounds..epoxides
GM-07601 Nucleotides..metabolism..Chlorella
GM-07653 Hydrogen peroxide..free radicals..reaction kinetics..aqueous solutions
GM-07658 Phosphorylation..electron transport..chloroplasts
GM-07861 Molecular rearrangement..esters..isomers..steroids
GM-08321 Carotenoids..biosynthesis..Mycobacterium
GM-08973 Olefins..acetylene
GM-09178 Triplet state
GM-09193 Ultraviolet rays..organic compounds..luminescence
GM-09294 Metal complexes
GM-09555 Ionizing radiation..free radicals ..electron spin resonance spectroscopy
GM-09558 Photosynthesis..reaction mechanisms
GM-09834 Chloroplasts..enzymes..biosynthesis ..Euglena
GM-09957 Riboflavin..carotenoids..pigments..drugs..solutions..micelle formation
GM-10428 Carotenoids..photosynthetic bacteria
NB-01923 Rhodopsin..retinene..isomers..retinene analogs..opsin
NB-02340 Retina..retinene..rhodopsin
OH-00128 Air pollution..hydrocarbons..nitrogen oxides..nitrogen dioxide..toxicology

PHOTOCOAGULATION

CA-06481 Melanoma..eye neoplasms..hamsters (Syrian golden)
NB-02156 Eye..aqueous outflow..visual pigments..human..animal
NB-02168 Therapy..eye disorders
NB-03063 Eye neoplasms..melanoma..hamsters

PHOTOCONDUCTION

See also Semiconduction
AM-03415 3-Methylpentane..rigid solutions..electron transport..oxidation-reduction..cryogenics
AM-05175 Liquid state..solid state..anthracenes..naphthalenes
CA-05607 Merocyanines..derivatives..quinolines ..8-hydroxyquinoline..synthesis

PHOTOELECTRIC NYSTAGMOGRAPHY

NB-01711 Inner ear disorders..muscular dystrophy..clinical study

PHOTOGRAPHY

See also Cinematography
See also Goniophotography
See also Stereophotography
AC-00033 Drivers..performance
AM-04626 Phagocytes..synovial fluid..uric acid..degenerative joint disease
AM-04978 Gastrointestinal system..gastrectomy ..peptic ulcer..gastrointestinal hemorrhage..gastritis..cancer
AM-05958 Film library..cinegastroscopy..gastrointestinal disorders..gastrointestinal neoplasms
CA-02663 Growth..Macaca mulatta
CA-04381 Epithelium..thyroid gland..cell culture..human
CA-04421 Rectosigmoid polyps..longitudinal study..clinical study
DE-01416 Oral-facial anomalies..bone fractures ..dental stress analysis
GM-00546 Child development..longitudinal study
GM-07126 Microtus ochrogaster..ecology..seasonal variation..climate
GM-07198 Publications..history of medicine..microfilm
GM-08143 Oogenesis..snakes..Elaphe guttata
GM-08537 Vascular disorders..knee..intervertebral disks..rats
GM-08790 Cell culture..chromosomes..mammal
HE-04300 Glomerulus..kidney disorders
HE-06423 Blood circulation dynamics..cardiovascular diseases..rheology
HE-06424 Blood circulation dynamics..cardiovascular diseases..viscosimetry ..rheology..human
HE-07222 Blood vessels..retina..conjuctiva..middle age..adults
MH-05718 Eye movement..visual fixation..Rorschach
NB-02056 Behavior activity..electroencephalography..methodology
NB-02560 Evoked response..electroencephalography..photostimulus..computer diagnosis..clinical study
NB-02813 Vocal cords..adolescence..longitudinal study
NB-03217 Fundus oculi..clinical study
NB-03291 Fundus oculi..therapy..arterial occlusions..retinal arteries..plasmin..clinical study
NB-03576 Fundus oculi..glaucoma..clinical study..anatomy..autopsy
NB-03858 Embolism..cerebrovascular disorders ..dogs
NB-03964 Familial periodic vertigo and ataxia..clinical study
NB-04233 Fundus oculi..intraocular pressure..human
NB-04397 Vocal cords..vocal fry
WP-00181 Aerial photography..water flow..diffusion..temperature..streams

PHOTOISOPYROCALCIFEROL-3-BROMOBENZOATE

AM-05382 X-ray structure analysis..vitamin D

PHOTO-OXIDATION
AM-02733 Chlorophyll..pigments..photochemistry ..flash photolysis
AM-05256 Actin..myosin..actomyosin..adenosine triphosphate..hydrolysis
CA-03402 Algae..tissue culture
GM-07057 Fatty acids..peroxides
GM-07076 Myosin..adenosine triphosphatases

PHOTOPERIODISM
See also Diurnal variation
AI-00900 Snails..reproduction
AI-04194 Mosquitoes..ecology..physiology
AM-04357 Lipids..carbohydrates..metabolism ..birds
AP-00008 Ragweed..seasonal hay fever..ecology
GM-06377 Oxygen consumption..tissue respiration..thyroid function..species..sunfish
GM-07557 Embryology..tissue respiration..neurohormones..gametogenesis..Pyrausta
GM-09962 Daphnia..ecology..growth
HE-02833 Central nervous system..stress..hypothalamus..pituitary gland..adrenal glands
HE-06262 Adipose tissue..behavior..hibernation ..marmots
NB-01353 Gonads..lipids..hypothalamus..species..sparrows

PHOTOPHOSPHORYLATION
GM-09246 Cofactors..isolation-purification..chemical structure..heme-proteins..reductases

PHOTORECEPTORS
See also Eye
NB-00397 Molecular biology..biochemistry..pigments
NB-00864 Eye..single cell analysis..electrophysiology..invertebrates..Limulus
NB-02165 Mathematical models..horseshoe crab
NB-02460 Embryology..cell components..electron microscopy
NB-03337 Photostimulus..physiology
NB-03614 Cell differentiation..eye..electron microscopy..vertebrates

PHOTOSENSITIVITY
See also Light
AM-03410 Euglena
AP-00131 Chemicals..oxidation..air pollution
CA-02644 Ultraviolet rays..carcinogenesis..dosage..skin..mice
CA-03870 Degradation..nucleosides..nucleotides..nucleoside-5'-triphosphate
CA-06316 Drugs..skin..histochemistry..physiology..human
GM-06109 Mites..insecticides resistance
GM-07405 Plants..animal..physiology..geophysics
GM-07795 Cell..Botrytis
GM-07861 Photosensitizers..menthone..molecular rearrangement..steroids
GM-08503 Pigments..organelles..ferns
GM-08973 Olefins..acetylene..rare gases
GM-09693 Oxygenation..olefins..hydrogen peroxides
GM-09837 Plants..cell culture..histogenesis
HE-04449 Angiotensin..phenylalanine
MH-06129 Embryology..nervous system..retina..behavior activity..fish
NB-02667 Retina..clinical study
NB-02757 Carotenoids
NB-02944 Neurons..crustaceans
NB-03333 Ultraviolet rays..color vision..compound eye..bees
NB-03689 Ultraviolet rays..8-methoxy psoralen ..eye..rabbits

PHOTOSTIMULUS
See also Visual stimulus
AM-03202 Chlorophyll..radiation effects..ultraviolet rays
AM-05897 Adrenal cortex hormones
AM-06145 LH..ovulation..rats
CA-02119 Slime molds..cell aggregation..growth
GM-07984 Carotenoids..photosynthesis
HE-04741 Blood circulation dynamics..heart rate..central nervous system..dogs..monkeys
HE-06509 Smooth muscle..biochemistry..muscle contraction
MH-02414 Discrimination..exploratory behavior..pigeons
MH-02492 Potentials..brain..cats
MH-02972 Electrophysiology..brain..conditioning..perception..cats
MH-04484 Autonomic nervous system..color vision
MH-04539 Reticular formation..behavior activity ..arousal..animal
MH-04789 Threshold..psychotropic drugs..rats
MH-04915 Intersensory..perception..sensory mechanisms..personality
MH-06209 Retina..electrolytes..metabolism..optic nerve..electrophysiology ..in vitro
NB-00349 Electroretinography
NB-01349 Amblyopia..clinical study
NB-01408 Retina..gangliocytes..optic nerve..electrophysiology..frogs
NB-01413 Potentials..visual cortex..brain lesions..cats..rabbits
NB-01438 Myopia..monkeys
NB-01509 Cerebral cortex..microelectrodes..potentials..squirrel
NB-01564 Brain mapping..visual cortex..electroencephalography..monkeys
NB-01602 Electrophysiology..visual cortex..electroretinography..turtles
NB-01637 Threshold..instrumentation-methodology..visual perception
NB-01721 Retina..visual perception..psychophysics..human
NB-01903 Single cell analysis..electroretinography..monkeys
NB-01922 Infrared rays..vision tests..eye accommodation..children
NB-02208 Retina..gangliocytes..action potentials..cats
NB-02260 Electrophysiology..visual cortex..geniculate body lateral..optic nerve..monkeys..cats
NB-02274 Retina..color vision..geniculate body lateral..electrophysiology ..monkeys
NB-02470 Pupillography..electrophysiology
NB-02530 Potentials..cornea..retina..human..laboratory animals
NB-02560 Evoked response..electroencephalography..computer diagnosis..brain damage..clinical study
NB-02684 Electrocorticography..visual cortex ..rats
NB-02706 Cerebellum..nerve pathways..cerebellofugal systems..cats..monkeys
NB-02841 Eye..electroretinography..crustaceans
NB-02875 Visual fixation..visual perception ..eye movement
NB-02956 Learning..synapse..histology..Planaria
NB-03012 Electroretinography..salamanders
NB-03337 Nervous system..sense organs..physiology
NB-03500 Retina..gangliocytes..action potentials..cats
NB-03514 Electroencephalography..epilepsy..cerebrovascular disorders..clinical study
NB-03682 Threshold..visual perception..psychophysics..human
NB-03691 Electrophysiology..thalamus..visual cortex..psychophysics..laboratory animals..human
NB-03721 Electrophysiology..compound eye..Limulus
NB-03750 Potentials..mathematical models..eye..spiders
NB-03752 Electroencephalography..computer
NB-03866 Ion exchange..electroretinography..rabbits
NB-03870 Electroretinography..fish..vertebrates
NB-03934 Eye movement..binocular fusion..clinical study
NB-03977 Hypothalamus..reproduction..sheep

PHOTOSYNTHESIS
AI-00917 Oxidative phosphorylation..electron transport..chromatophores..Rhodospirillum rubrum
AI-01218 Transformation
AI-01421 Mutations..Chlamydomonas reinhardi
AI-04801 Autotrophy..sulfur..bacteria..hydrogenases..metabolism
AM-03118 Proteins..ultracentrifugation..fractionation..isolation-purification..molecular structure..plants
AM-03202 Cholorophyll..pigments..algae
AM-03415 Light wave length..chloroplasts..3-methylpentane..rigid solutions..cryogenics
AP-00041 Toxicology..fluorides..air pollution
CA-03649 Electron transport..heme-proteins..chlorophyll..chromatophores..bacteria
CA-04932 Growth..biochemistry..enzymes..growth inhibitors..starvation..Chlorella
CA-05992 Enzymes..tissue..electron transport
GM-03923 Chloroplasts..electron transport ..phosphorylation..high energy intermediates
GM-04143 Electron transport..TPN..adenosine triphosphate
GM-04314 Chloroplasts..enzymes
GM-05516 Spectroscopy..chloroplasts..algae
GM-05703 Lipids
GM-06270 Bacteria..oxidative phosphorylation
GM-06344 Ultraviolet rays..inactivation..photoreactivation..chloroplasts..Euglena
GM-06692 Light..pigments..tissue respiration
GM-07984 Photostimulus..carotenoids
GM-08565 Phosphorylation..subcellular components..photosynthetic bacteria
GM-08735 Phosphorylation..carbon dioxide
GM-09558 Free radicals..reaction mechanisms ..electron paramagnetic resonance
GM-09710 Phosphorylation..adenosine triphosphate..enzymes..chloroplasts
GM-09779 Genetics..algae..bacteria
WP-00059 Plankton..water pollution..organic compounds
WP-00068 Phytoplankton..radiation effects..ecology..electronic recording
WP-00153 Oxygen balance..water pollution..water flow regulation..water supply
WP-00317 Diatoms..Great Lakes region..water pollution

PHOTOSYNTHETIC BACTERIA
See under Bacteria

PHOTOTHERMOSTATS
GM-08157 Instrumentation..microbial culture ..algae..fungi

PHRENIC NERVE
See under Nervous system

PHRENOESOPHAGEAL LIGAMENT
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PHTHALAZINDIONES
See 5-Hydroxy-2,3-dihydro-1,4-phthalazindione
See Luminol

p-PHTHALIC ACID
See Terephthalic acid

PHTHALIDES
See Noscapine analogs

PHTHALIMIDINES
EF-00210 Soil..microorganisms

PHTHALOCYANINES
See also Porphins
See also Porphyrins
See also Silver phthalocyanine
GM-07445 Iron..sulfonates..ligands..oxygen transport..magnetic field..spectroscopy

PHYCOBILINS
AM-01010 Metabolism

PHYCOMYCETES
See under Fungi

PHYLOGENY
See also Genetics, Population genetics
See also Species
AI-01496 Bedbugs..taxonomy..morphology
AM-02673 Estrogens..androgens..progesterone
AM-02964 Immunity..mammal
AM-03980 Invertebrates..porphyrins
AM-04638 Adrenal cortex hormones..ascorbic acid..stress..newborn..rats
AM-05404 Body composition..mammal
AM-05441 Adrenal cortex hormones..vertebrates
AM-05970 Calcium carbonate..egg shell
AM-06259 Pituitary gland..adrenal glands..birds..fish
CA-02809 Viruses..international meetings
CA-03566 Androgens..metabolism..proteins..nucleic acids..biosynthesis
CA-03658 Carbamyl phosphate
CA-03986 Chemical structure..aldolases
CA-04054 Histology..United States, Southwestern ..wild animals
DE-00473 Calcification..invertebrates
GM-04738 Chromosomes..chromosome replication ..deoxyribonucleic acid..electron microscopy
GM-05080 Hemocyanin..respiration..invertebrates
GM-05814 Medicinal plants..Compositae
GM-06492 Drosophila..population genetics
GM-06809 Reproduction..embryology..nutrition ..liver..elasmobranch
GM-06889 Proteins..birds
GM-06980 Viruses..computer analysis
GM-07022 Marine biology..symbiosis
GM-07078 Spermatozoa..metabolism..invertebrates ..fish..mammal
GM-07496 Grasses
GM-07732 Phagocytosis
GM-07922 Erythrocytes..calcium..alkaline phosphatase..fish
GM-07939 Hemoglobin..chemical structures·
GM-08092 Algae..cell wall..amino acid..lipids ..carbohydrates..carotenoids
GM-08326 Fungi..algae..bacteria..cell nucleus..electron microscopy
GM-08593 Liverwort..Sphaerocarpos
GM-08816 Macromolecules..proteins..biosynthesis..L-arabinose dehydrogenase ..D-galactose dehydrogenase
GM-09732 Ciliary movement..protozoa..mollusks..vertebrates
GM-09988 Biochemistry..uric acid..urea..pyrimidine..xanthine oxidase ..vertebrates
HE-03829 Epinephrine..metabolism..fish..reptiles..chickens..frogs
MH-00123 Growth..emotional reactions..mice (Peromyscus)
MH-02196 Conditioning..USSR..survey..translations
MH-04996 Population genetics..social behavior ..lizards
MH-05137 Vocalization..facial expression..primates
MH-05316 Brain..anatomy..physiology..behavior..animal
MH-05835 Association cortex..mammal..conferences
NB-00021 Nerves..electrophysiology
NB-00732 Primates..brain mapping
NB-01010 Proteins..lens..vertebrates
NB-01417 Brain stem..primates..carnivora..monotremes
NB-02184 Taste..discrimination..histology ..electrophysiology..animal ..human
NB-02902 Autonomic nervous system..vertebrates
NB-02903 Brain..primates..mammal
NB-02917 Dehydrogenases..isozymes..brain
NB-02918 Glucose-6-phosphate dehydrogenase..olfactory bulb
NB-03210 Somatosensory cortex..visual cortex ..pyramidal tracts..extrapyramidal tracts..opossum..mammal
NB-03249 Brain..mammal
NB-03473 Cerebral cortex..human..mammal..reptiles
NB-03588 Sense organs..electrophysiology..elasmobranch
NB-03641 Nervous system..sensory mechanisms..Chile..cooperative study
NB-03822 Autonomic nervous system..vertebrates
NB-03849 Whales..anatomy..histology..brain..cranial nerves

PHYSARUM POLYCEPHALUM
See under Fungi

PHYSICAL FITNESS
See Body build
See Exercise
See Fatique

PHYSICAL THERAPY
See also Diathermy
See also Exercise
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See also Iontophoresis
See also Orthotics
See also Rehabilitation
MH-03050 Mental disorders..catecholamines..metabolism..clinical study
W-00049 Paramedical education..patient care..survey
W-00120 Hospitals patients..rehabilitation..longitudinal study..therapy evaluation

PHYSICIAN-PATIENT RELATIONSHIP
CA-09614 Early diagnosis..therapy..breast neoplasms..carcinoma..clinical study
GM-07882 Group medical practice..social organization..survey
GM-08187 Israel..survey
MH-03496 Psychotherapy..schizophrenia..personality
MH-04233 Psychiatrists..perception..psychiatric patients..therapy evaluation
MH-04609 Psychotherapy..verbal behavior..behavioral adjustment
MH-04732 Attitudes..hospitals outpatients..neuroses..chemotherapy
MH-05392 Conflict..psychotherapy
MH-05952 Psychiatric patients..hospitals utilization
MH-05990 Social adjustment..aging..survey
MH-05993 Continuation..psychotherapy
MH-06888 Psychotherapy..computer analysis ..methodology
W-00074 Hospitals outpatients..diabetes..education..therapy..preventive medicine

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See also Education, Premedical education
AM-05582 Nutrition..training..epidemiology ..metabolism..clinical study
CA-09451 Interviews..information exchange..delay..diagnosis..therapy..lung neoplasms
CA-09753 Communication..nursing..patient care..cancer
GM-04687 Public health..manpower..longitudinal study
GM-07384 Attitudes..hospitals administration
GM-08544 Nursing..symbolism..performance ..personality
GM-09475 Survey..communication
GM-09812 Judgement..prognosis..statistics ..medical education
HE-06888 Hospitals patients..death..family..attitudes..autopsy
MH-00218 R11 Attitudes..dicision-making..therapy..alcoholism
MH-00268 R11 Rural areas..consultation..patient care..psychiatric patients
MH-00612 R11 Conferences..clergy..mental health..community
MH-00658 R11 Alcoholism..public health nursing..community service..statistics..longitudinal study
MH-02224 Training..thinking..concept
MH-04735 Community service..criminology..mental disorders
MH-06973 Personality..chlorodiazepoxide..psychiatric patients..therapy evaluation

PHYSIOLOGICAL CHEMISTRY
See Appendix II

PHYSIOLOGY*
*(Includes only documents which could not be indexed by specific terms.)
See also Appendix II
GM-05140 Mammal..monograph
GM-06553 Environment..handbook
GM-09289 International meetings..publications
GM-09976 International meetings..XXII International Congress of Physiological Sciences
GM-09977 International meetings
GM-10062 The Division of Comparative Physiology of American Society of Zoologists..conference
HE-05129 Medical research..training..primates ..animal centers
HE-05383 Primates..animal centers
HE-05389 Primate centers
HE-05691 Cooperative study..chimpanzees
HE-05741 Clinical study..cardiovascular diseases..research programs
HE-06286 Nervous system..cardiovascular diseases..research programs
HE-06287 Macaca mulatta..animal centers
HE-06302 Blood cells..blood proteins..research programs
HE-06314 Exercise..human..cardiovascular diseases..research programs
HE-06336 Pulmonary function..cardiovascular diseases..research programs
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
HE-07266 Blood circulation dynamics..research programs
OG-00010 Clinical research centers
OG-00017 Clinical research centers
OG-00018 Clinical research centers
OG-00019 Clinical research centers
OG-00046 Clinical research centers
OG-00062 Clinical research centers
OG-00066 Clinical research centers

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NB-01447 Neuromuscular transmission..acetylcholine..motor nerve terminal
NB-02434 Thalamus..globus pallidus..extrapyramidal syndromes..Parkinson's disease
NB-03232 Related compounds..synthesis

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GM-05517 Plants

PHYTIC ACID
GM-05517 Biosynthesis

PHYTOHEMAGGLUTININ
See also Mitogenic factor
GM-08790 Mitogenic factor..leukocytes..chromosomes

PHYTOMELANIN
See also Lambertellin
AI-02829 Ascomycetes..biosynthesis..chemical structure-biological activity

PHYTOPLANKTON
See under Plankton

PHYTOSPHINGOSINE
NB-00574 Chemical structure..metabolism
NB-03191 Radiolabeled carbon..metabolism..yeasts

pi BONDS

See also Conjugated systems
CA-06412 Conjugated systems..electron correlation..quantum mechanics..physical chemistry..macromolecules
GM-08185 Nuclear magnetic resonance
GM-08921 Nucleic acids..proteins..metalloporphyrins..steroids..carotenoids

PICOLINIC CARBOXYLASE

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PICROTOXIN

MH-03541 Learning..rats
NB-02922 Central nervous system..electrophysiology..crayfish
NB-03742 Related compounds..convulsants..chemical structure..x-ray diffraction

PIGMENTATION DISORDERS

See also Acanthosis nigracans
See also Albinism
See also Nevus (pigmented)
See also Ochronosis
See also Pemphigous
See also Pinta
See also Retinitis pigmentosa
See also Tinea versicolor
See also Urticaria pigmentosa
See also Vitiligo
See also Xanthochromia (nervous system)
AM-02642 Alkaptonuria..homogentisic acid..human
AM-04836 Urochrome
AM-05858 Homogentisic acid..connective tissue..rats
CA-03345 Electron microscopy..melanocytes
CA-05580 Melanin..biosynthesis..electron microscopy..melanocytes..human
CA-05873 Mutations..aromatic amino acids..metabolism..behavior..mice
GM-09726 Melanocytes..human..electron microscopy

PIGMENTS

See also Actinorhodine
See also Anthocyanins
See also Bacteria, chromogenic bacteria
See also Bile pigments
See also Carotenes
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See also Chlorophyll
See also Chromatophores
See also Chromophores
See also Ferrohemochromes
See also Flavin
See also Heme, Hemo- entries
See also Indigo
See also Indigoidine
See also Lipofuscin
See also Melanin
See also Ommochrome
See also Phenoxazone pigments
See also Phthalocyanines
See also Phycobilins
See also Porphyrins
See also Retinal screening pigments
See also Urochrome
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AI-01067 Plant bacteria..plants diseases..phenazine..indigoidine..carotenoids..biosynthesis..molecular structure
AI-01518 Mutations..tissue respiration..Schizophyllum
AI-01535 Bacillus anthracis..virulence..iron..biochemistry..metabolism
AI-01761 Trichophyton rubrum..chemical structure
AI-02775 Phenazine..Pseudomonas..biosynthesis
AI-02777 Staphylococcus..genetic strains
AI-04050 Dermatophytes..chemical structure
AI-04266 Biosynthesis..genetics..Basidiomycetes
AI-04555 Fluorescence..Cellvibrio..mutations..biosynthesis..chemical struc-
AI-04659 Staphylococcus..ecology..nutrients..spectrometry
AM-00684 Infrared spectrometry..ovum..grasshoppers..vitamin B12
AM-01126 Tocopherol..dietary deficiency..birds..human
AM-02066 Elastin..aging
AM-02733 Chlorophyll..photo-oxidation..photochemistry
AM-03202 Chlorophyll..radiation effects..ultraviolet rays
AM-04836 Urochrome..physiology..biochemistry
CA-00592 Hair..radiation effects..mutations..mice
CA-02443 Radiation sensitivity..x-rays..skin..spectrophotometry..human
CA-02890 Carcinogenesis..eye neoplasms..cattle
CA-04305 Biosynthesis..genetics..mice
CA-04816 Histochemistry..human
CA-05401 Chromatophores..electron microscopy..cinematography..biochemistry..squid
CA-05559 Genetics..mice (Peromyscus)
CA-05873 Precursors..tyrosine..tryptophan.phenylalanine..genes..tyrosinase
CA-05927 Skin..guinea pigs
CA-05935 Genes..frogs
DE-01526 Isolation-purification..biosynthesis..molds..methodology
EF-00164 Blood..oxidative phosphorylation..contusion..poultry
GM-03322 Histogenesis..epidermis..frogs..tissue culture
GM-04751 Mutations..biochemistry..genetic mapping..Mormoniella
GM-05516 Light scattering..optical rotatory dispersion
GM-06374 Reproduction..plants
GM-06692 Photosynthesis..light
GM-07320 Precursors..urine..pregnancy..chemical structure..human
GM-07334 Sodium..yeasts..chemical structure
GM-07428 Eye..testis..genetics..cell differentiation..Drosophila melanogaster
GM-07659 Plants..chemical structure..metabolism
GM-08439 Skin..spectroreflectrometry
GM-08489 Genetics..metabolism..polymorphism..Pacific tree frog
GM-08503 Photosensitivity..organelles..ferns
GM-09025 Precursors..anthocyanins..biosynthesis..enzymes
GM-09957 Carotenoids..photochemistry
GM-09960 Skin..cuticle..electron microscopy..histochemistry..insects
HE-01263 Myoglobinuria
HE-04178 Lysosomes..enzymes..life cycle..cytology..rats
HE-04843 Pancreatitis..sickle cell anemia..blood tranfusion
HE-05250 Myocardial infarct..urine..diagnostic tests..rats
NB-00342 Neurons..cytology..aging..histochemistry..animal
NB-00397 Photoreceptors..molecular biology..biochemistry
NB-00690 Aging..central nervous system..electron microscopy
NB-01441 Aging..neurons..cerebral cortex..human
NB-02010 Retina..tapetum lucidum..electron microscopy..cytochemistry..biosynthesis
NB-02324 Chromatophores..central nervous system..extracts..crab
NB-02548 Substantia nigra..zona reticulata..globus pallidus..histochemistry..nervous system disorders..human
NB-02748 Aging..neurons..electron microscopy

PIGS

See Swine

PILI

See under Cell components

PILOCARPINE

AM-01150 Pancreas..enzymes..precursors..electron microscopy
AM-02235 Smooth muscle..membrane potentials..ileum..guinea pigs
GM-06568 Molecular structure
GM-08505 Congenital abnormalities..chick embryo
NB-03771 Blood-aqueous barrier..membrane permeability

PILOTS (AVIATION)

See also Space medicine
GM-07646 Aging..space medicine..longitudinal study..computer analysis..criteria

PIMELIC ACID

AM-04056 Radiolabeled..vitamers..biosynthesis

PINE TREES

AI-04038 Pollen..injections..rats..granuloma..sarcoidosis

PINEAL BODY

See under Brain

PINOCYTOSIS

See also Phagocytosis
AI-03260 Phagocytosis..membrane permeability..lipids..biosynthesis
AM-01226 Pancreas..tolbutamide..electron microscopy
AM-02667 Membrane permeability..sodium..potassium
CA-01957 Proteins..cytochemistry..electron microscopy..amoeba
CA-03943 Surface properties..cell membrane..calcium
CA-05425 Adenocarcinoma 755 Bagg-Jackson..antineoplastic agents..mice
GM-08482 Macromolecules..membrane permeability
GM-08977 Blood proteins..egg yolk..oogenesis..electron microscopy..fluorescent antibody techniques..moths
GM-09511 Amoeba..membrane permeability
HE-05062 Serum lipids..nutrition..membrane permeability
NB-02010 Nutrients..epithelium..retina..electron microscopy..cytochemistry
NB-02314 Amoeba..electron microscopy
NB-03448 Eye..electron microscopy..aqueous outflow

PINTA

AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation..histology..clinical study

PINWORMS

See under Nematodes

PIPER NIGRUM OIL

See Pepper oil (Piper)

PIPERAZINES

See also 1,4-Bis(3-bromopropionyl) piperazine
See also 1,4-Bis(3-hydroxypropionyl)piperazine dimethanesulfonate
See also Carbamazine
See also Dimethylphenylpiperazinium iodide
See also Hydroxyzine
See also Perphenazine
See also Prolixin
See also Trifluoperazine
CA-04913 Cancer chemotherapy..cooperative study
CA-04915 Cancer chemotherapy..cooperative study

PIPERIDINES

See also 3-Benzoyl-3-acyloxypiperidines
See also 3-Benzoyl-3-alkoxypiperidines
See also 1,1'-Bis(2,3-epoxypropyl)-4,4'bis piperidine
See also Carpaine
See also Ditran
See also Lobeline sulfate
See also Meperidine

See also 1-Methyl-4-(5-dibenzo-(a,e)-cycloheptatrienylidene)-piperidine
See also Phenylcyclohexyl piperidine
See also Pseudocarpaine
See also Ritalin
See also Thioridazine
See also Tropanes
AI-02833 Substitution reactions..nitro group ..synthesis..analgesics..anti-spasmodics..antitubercular agents ..antirickettsial agents
CA-04143 Derivatives..synthesis..1,4-dihydro-pyridine
CA-05292 Cancer chemotherapy..chronic leukemia ..myeloid leukemia..clinical study
HE-01713 Derivatives..synthesis..chemical structure-biological activity
MH-05293 Noscapine analogs..psychotropic drugs..synthesis

PIROMEN

AI-03187 Pseudomonas aeruginosa..virulence.. therapy evaluation..gamma globulin.. immune sera

PIROPLASMA

See Protozoa, Babesia

PISCICOLA

See under Annelids

PITCH

See Sound frequency

PITRESSIN

See Vasopressin

PITUITARY GLAND

See also Hypophysectomy
AM-00180 Gonadotropins
AM-00292 Hypothalamus..neurohumors..hormones ..corpus luteum..rats..rabbits
AM-00385 Insulin inhibitors..sulfhydryls
AM-00396 Insulin..glucose..metabolism
AM-00432 Thyroid gland..metabolism..endocrine glands diseases..thyrotropin..hypo-physectomy..cytology
AM-00764 ACTH..metabolism..dogs
AM-00808 Hypothalamus..adrenal glands.. glomerulotropin..animal
AM-00897 Cell components
AM-01128 Synthesis..polypeptides..ACTH..MSH
AM-01129 Histology..radioautography..alloxan ..toadfish
AM-01228 Ultracentrifugation..ribonucleic acid..hormones..cytochemistry.. electron microscopy..proteins.. biosynthesis..cattle
AM-01236 Neurohumors
AM-01237 ACTH..rats
AM-01240 ACTH..transcortin
AM-01266 Hypophysectomy..glycogen body..bio-synthesis..chickens
AM-01328 Thyroid gland..metabolism..estrogens ..cold..thyroid hormones..thyro-tropin
AM-01567 Regulation..fats..fatty acids.. metabolism..clinical study
AM-01571 Histochemistry..metabolism
AM-01738 Gonadotropins..isolation-purification
AM-01756 Seasonal variation..cytology..turtles
AM-01786 Seasonal variation..prolactin..fish
AM-01788 Carbohydrates..metabolism
AM-01835 Hypothalamus
AM-02105 Adrenal glands..diabetes
AM-02248 Chemical structure--biological activity..pigeons..human
AM-02267 Endotoxins..hypothalmus
AM-02430 Heat..thyroid hormones
AM-02463 Cell types..thyrotropin..human..rats
AM-02530 Blood flow..hypothalamus..nervous sys-tem..radiolabeled..rats
AM-02692 Cell types..cytology..methodology
AM-02706 Cytology..histochemistry..estrogens ..animal..human
AM-02745 Gonads..osteogenesis
AM-02767 DDD
AM-02843 ACTH
AM-02921 Thiourea..water-electrolyte balance ..temperature..histology.. poikilotherms
AM-02925 Hypothalamus..adrenal glands.. SU 4885..ACTH
AM-03052 Body weight..gonadotropins..anti-gonadotropic agents..mice
AM-03370 Sex difference..ACTH..steroids.. biosynthesis
AM-03387 Adrenal glands..obesity..body weight
AM-03445 Water-electrolyte balance..fish
AM-03448 Gonadotropins..human
AM-03467 Tissue culture..adrenal cortex hormones.. adrenalectomy..hamsters
AM-03555 Hypothalamus..adrenal cortex.. interrelationships..rheumatoid arthritis
AM-03556 Adrenal glands..glucagon..carbo-hydrates..proteins..metabolism
AM-03613 Pituitary hormones..cytology..rats
AM-03647 Interrelationships..adrenal glands.. hamsters
AM-03926 Anterior pituitary..cytology..frogs
AM-03927 Uterus..ovary..physiology..sheep.. rats
AM-04041 Cell types..ACTH..rats
AM-04259 Adrenal glands..spinal cord tran-section..ACTH..SU 4885
AM-04378 Gonadotropins..human
AM-04394 Feedback..LH..plasma..placenta.. rabbits
AM-04455 Regulatory centers..thyrotropin
AM-04520 ACTH..stress..rats
AM-04564 ACTH..chemotherapy..clinical study
AM-04597 ACTH..gonadotropins..glycyrrhetinic acid..rats
AM-04688 Hyperthyroidism..myxedema..2-methyl-1,2 bis (3-pyridyl)-1-propanone..clinical study
AM-04714 Guanosine phosphates..stress
AM-04784 Transplantation..tissue culture.. neuroendocrine systems
AM-04822 Thyroid function..infants..children
AM-04875 Growth inhibitors..2-(p-(6-methoxy-2-phenylinden-3yl)-phenoxy) triethylamine hydrochloride.. birds
AM-04930 Estradiol..ACTH..hormones inhibitors ..estrogens..glucose
AM-04996 Adrenal glands..pancreas..diabetic retinopathy..clinical study
AM-05040 Alloxan diabetes..electron microscopy ..animal
AM-05086 Secretion..gonadotropins..hypothalamus ..neurohormones..rats
AM-05105 Antigens..proteins..hormones.. instrumentation-methodology
AM-05108 ACTH
AM-05110 Metabolism..adrenalectomy.. laboratory animals
AM-05261 Cytology..vitamin A..cilia..rats
AM-05318 Hydrocortisone..ACTH..diurnal variation
AM-05328 Growth hormones..fatty acids.. metabolism..rats
AM-05366 Histology..sialoadenectomy..pitui-tary gland
AM-05368 FSH..LH..antigonadotropic agents.. biosynthesis..rats
AM-05436 Gonads..interrelationships
AM-05438 Thyroid function..thyroid gland disorders..comparative study.. ecology..Arkansas
AM-05525 Transplantation..periarteritis nodosa
AM-05534 LH..thyrotropin..hypothalamus
AM-05602 Cell..pituitary hormones.. histochemistry..electron microscopy
AM-05637 Thyrotropin..histology..cell types
AM-05645 Thyroid function..chickens
AM-05897 Newborn..hypothealamus..ACTH..stress ..rats
AM-06056 Fatty acids..metabolism..adipose tissue..species
AM-06066 Adrenal glands..regulation..central nervous system..rats..cats
AM-06085 2-Methyl-1,2-bis(3-pyridyl)-1-propanone..ACTH..clinical study
AM-06145 LH..estrogens..progesterone..preg-nancy..ovulation..ovariectomy ..rats
AM-06176 Thyroid gland..hormones..interrela-tionships
AM-06259 Interrenal gland..steroid hormones.. birds..fish
AM-06387 Cell..anterior pituitary..electron microscopy..pituitary hormones
CA-00307 Enzymes..steroid hormones.. biosynthesis..diethylstilbestrol
CA-00343 Transplantation..carcinogenesis
CA-00372 Homotransplantation..carcinogenesis.. hormones..mice
CA-01591 Gonads..mesenchyme..genetic strains.. mice
CA-01957 Enzymes..hormones..cytochemistry.. fluorescent antibody techniques ..electron microscopy
CA-02236 Cytology..age..ACTH..wound healing.. limbs..regeneration
CA-02292 Growth hormones..isolation-purifi-cation..animal..monkeys.. human
CA-02415 Anterior pituitary..secretion..antigona-dotropic agents..thyrotropin inhibitors ..Lithospermum ruderale
CA-02880 Prolactin..secretion..mice..rabbits ..cats
CA-03088 Dwarfism..human
CA-03163 Autotransplantation..pituitary hor-mones
CA-03431 Homotransplantation..carcinogenesis.. genetic strains..mice..rats
CA-03448 Tissue culture..prolactin..growth hormones..hormones..hypothala-mus
CA-04423 Cell types..endocrine glands.. physiology..radiohypo-physectomy..yttrium 90.. clinical study
CA-04517 Homotransplantation..prolactin.. mammary gland..carcinogenesis.. mammary tumor agent..mice
CA-05239 Extracts..immune sera..ovary neo-plasms..carcinogenesis
CA-05397 Somatotropin..FSH..LH..prolactin.. 3-methylcholanthrene..carcino-genesis..thyroid function
CA-05664 Kidney neoplasms..hamsters
CA-05748 Transplantation..breast neoplasms.. carcinogensis..adrenal glands.. hypothalamus..mice
CA-06215 Biochemistry
CA-06438 Interrelationships..parathyroid glands..autotransplantation.. animal
CA-06521 Anterior pituitary..fractionation.. pituitary hormones..mammary gland..growth..secretion
GM-02912 Reproductive system..embryology.. guinea pigs
GM-04636 Polydipsia..polyuria..congenital abnormalities..genetics.. maternal-fetal..mice
GM-04723 Cell types..FSH..LH..rats
GM-05335 Cytochemistry..androgens..testis.. embryology..guinea pigs
GM-05459 FSH..biological compound preparations ..cattle..sheep
GM-05784 Fetus..prolonged pregnancy..Guernsey
GM-05961 Gonadotropins..spermatogenesis.. human
GM-06880 Radiation protection..testis.. guinea pigs
GM-06976 Histochemistry..culture media.. steroid hormones..bioassay
GM-07403 Extracts..serum..reaction mechanisms ..rats
GM-07404 Fractionation..hormones
GM-08999 Histogenesis..cell types..fetus.. human
GM-09623 Cytology..physiology
GM-09715 Histology..dwarfism..cattle
HE-00052 Lipids..animal
HE-01725 Electron microscopy..human
HE-02833 Central nervous system..photo-periodism..birds..mammal
HE-04849 Adrenal glands..eosinophilia.. mast cells..cardiovascular system
HE-06271 Hypothalamus..gonads..interrelation-ships..birds
MH-01953 Physiology..behavior activity.. catatonia..clinical study

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PITUITARY GLAND (CONTD)

MH-03031 Phenelzine..perphenazine..reserpine ..schizophrenia..clinical study
NB-00908 Sense organs..regeneration.. amphibians
NB-01296 Pituitary hormones..bioassay..brain lesions..muscle stress..uterus ..laboratory animals
NB-01353 Photoperiodism..gonads..lipids.. hypothalamus..sparrows
NB-01556 Gonadotropins..ACTH..light..rats
NB-02293 Regulatory centers..limbic system.. mammal
NB-02799 Electron microscopy..rabbits
NB-02958 Blood flow..sex hormones..electrophysiology..hypothalamus.. rabbits..rats
NB-02976 Embryology..physiology..stress.. hamsters (golden)
NB-02983 Prolactin..histology
NB-03001 Gonadotropins..diencephalon.. rhinencephalon..psychotropic drugs
NB-03371 Hypothalamus..thyrotropin.. gonadotropins..histology..rats
NB-03468 Cell types..neurohumors..cytology.. physiology
NB-03556 Nutrition..stress
NB-03937 Histology..in vivo..frogs..methodology
NB-03972 Somatotropin..secretion..brain lesions..hypothalamus
NB-04095 ACTH..blood..neuroendocrine systems.. cats

Ectopic pituitary

AM-05656 Anterior pituitary..hypophysectomy.. hyperadrenalism..stress.. pigeons..rats
CA-04359 Homotransplantation..ACTH..carcinogenesis..mice (C)

Median eminence

See also Thyrotropin releasing factors
AM-03648 Transplantation..thyroid function.. rats
AM-03678 Neurohormones..birds
AM-05086 Neurohormones..secretion..gonadotropins..rats
AM-05536 Neurosecretion..LH..ovulation..chickens
AM-05656 Adrenal glands..pigeons..rats
NB-04051 Extracts..cattle..regulation..thyrotropin ..secretion

Neurohypophysis

See also Hypophysectomy, Neurohypophysectomy
AM-02972 Water-electrolyte balance..dogs..rats
AM-03539 Water-electrolyte balance.. interrenal gland..histology.. frogs
AM-05070 Reflex..pregnancy..lactation
AM-05536 Neurosecretion..LH..ovulation..chickens
NB-00690 Electron microscopy
NB-00840 Neurosecretion..electron microscopy.. cytochemistry..fish..ADH..dogs
NB-01628 Brain lesions..habenula thalami.. animal
NB-01676 Diabetes insipidus..dogs
NB-01701 Neurosecretion..granules..histochemistry..mammal
NB-02145 Cell components..neurosecretion.. electron microscopy..histochemistry..mammal
NB-03028 Afferent nerves..brain mapping
NB-03380 Peptides..pituitary hormones.. chemical structure-biological activity

Pars intermedia

CA-03101 Cytoplasm..staining..MSH..histology ..methodology

PITUITARY GLAND DISORDERS

See also Acromegaly
See also Cushing's syndrome
See also Diabetes insipidus
See also Exophthalmos
See also Hypopituitarism
AM-00019 Metabolism..radiolabeled carbon.. ACTH
AM-02843 ACTH..pituitary gland
AM-03536 Corticotropin-releasing factor.. ACTH..clinical study
AM-04131 ACTH..plasma..clinical study
AM-04235 Bioassay..growth hormones.. clinical study
AM-05839 Necrosis..hemorrhagic shock.. pregnancy..histology..animal
AM-06299 Sulfation factor..serum..metabolism
CA-04120 Endometrium..carcinoma
CA-04121 Body water..metabolism

PITUITARY HORMONES

See also ACTH
See also Exophthalmogenic hormone
See also Gonadotropins
See also Growth hormones
See also MSH
See also Oxytocin
See also Prolactin
See also Thyrotropin
See also Vasopressin
See also Vasotocin
AI-01322 Human..antigen-antibody reactions.. Coons method
AM-00113 Regulation..metabolism..dogs
AM-00612 Fractionation..electrophoresis.. immunological tests..human.. swine
AM-00800 Ovulation..pregnancy..hypophysectomy ..rats
AM-00952 Metabolism..radiolabeled iodine
AM-01295 Hypothalamus..metabolism..human
AM-01447 Neurohormones
AM-01483 Calcium..transport..intestinal absorption
AM-01847 Interrelationships..mice..human
AM-02692 Cytology..methodology
AM-02986 Steroid hormones..radiolabeled
AM-03004 Bioassay..methodology..in vitro.. blood..clinical study
AM-03065 Secretion..central nervous system.. rats
AM-03067 Insulin..molecular structure
AM-03418 Thyroid gland..metamorphosis.. salamanders
AM-03605 Ovary..steroid hormones..biosynthesis
AM-03613 Aging..sex difference..rats
AM-03790 Hypothalamus..extracts..rats
AM-04011 Acetazolamide..electrolytes..dogs
AM-04119 Magnesium..rats
AM-04220 Blood..urine..rats
AM-04221 Adrenal cortex hormones..metabolism ..infants..children
AM-04235 Dwarfism..clinical study
AM-04328 Metabolism
AM-04658 Isolation-purification..electrophoresis ..human
AM-05024 Hypophysectomy..gastric juice..rats
AM-05051 Isolation-purification..LH releasing factor..hypothalamus..sheep
AM-05445 Epithelium..testis..tissue culture.. rats
AM-05449 Testis..epithelium..gonadotropins.. rats
AM-05602 Cell..histochemistry
AM-06364 Growth..skin
AM-06387 Pituitary gland..cell..anterior pituitary
CA-00343 Carcinogenesis
CA-02590 Carcinogenesis..breast neoplasms.. 3-methylcholanthrene..rats
CA-03143 Hypophysectomy
CA-03163 Hyponatremia..water-electrolyte balance..hypophysectomy
CA-03448 Ovariectomy..adrenalectomy.. mammary gland..mice..rats
CA-04543 Breast neoplasms..animal..clinical study
CA-04894 Breast neoplasms..metastasis..human
CA-06215 Chemical carcinogens..carcinogenesis..breast neoplasms.. thyroid neoplasms..adrenal glands neoplasms
CA-06331 Cancer..human
CA-06521 Fractionation..bioassay..mammary gland..growth..secretion
GM-03869 Proteins..biosynthesis..bioassay.. methodology
GM-04965 Placental transfer
GM-06949 Estrus..ovulation..fertilization.. sheep
GM-07402 Physiology..endocrine gland disorders..diabetes..therapy.. human
GM-08755 Temperature..reproduction..sheep
HE-01033 Biochemistry..physiology..hyperlipemia..cardiovascular diseases
HE-01846 Heart contraction..cardiovascular system
MH-01953 Metabolism..behavior activity.. catatonia..clinical study
MH-02484 Conflict..fertility..menstruation disorders..clinical study
NB-01162 Brain..sex hormones..interrelationships..laboratory animals
NB-01296 Secretion..muscle stress..uterus.. brain lesions..laboratory animals
NB-02893 Hypothalamus..synapse
NB-02958 Electrophysiology..hypothalamus ..sex hormones..rabbits..rats
NB-03380 Peptides..neurohypophysis..chemical structure-biological activity
NB-03937 Secretion..histology..in vivo.. frogs..methodology

Neurohypophyseal hormones

AM-01940 Molecular structure..chemical structure-biological activity
AM-05025 Sodium..thiourea..acetamide..intestinal absorption..tissue respiration..in vitro
AM-05762 Urinary bladder..amphibians
HE-01788 Chemical structure--biological activity..peptides..binding.. biochemistry
HE-02822 Reaction sites..urinary bladder..toads
NB-00862 Isolation-purification

PITUITARY NEOPLASMS

AM-02692 Cell types..methodology
AM-02706 Estrogens..electron microscopy..rats
AM-03958 Fatty acids..adipose tissue..in vitro
AM-04996 Transplantation..diabetes
AM-05683 Transplantation..birds..radiolabeled manganese..radiolabeled zinc.. radiolabeled iron
CA-00362 Carcinogenesis..gonadectomy..hybrids ..newborn..mice
CA-00821 Transplantation..prolactin..mice
CA-01720 Carcinoma..transplantation.. parakeets
CA-02357 Immunology..tissue specifity.. human
CA-03431 Pituitary gland..homotransplantation ..genetic strains..mice..rats
CA-04796 Thyrotropin..plasma..mice
CA-04803 Gonadotropins..urine..hamsters
CA-05822 Parakeet..obesity..diabetes.. hyperalbuminemia..growth hormones
CA-06142 Transplantation..gonadotropins.. endocrine glands..hamsters
CA-06215 Functional neoplasms..prolactin.. thyrotropin..ACTH..biochemistry..pituitary gland
HE-05906 Electron microscopy..human..animal

PITUITARY STALK SECTION

See also Hypophysectomy
AM-01022 Endocrine glands..breast neoplasms.. human
CA-03163 Cancer chemotherapy..breast neoplasms ..metastasis
CA-03348 Breast neoplasms..endocrine glands ..human

PITYRIASIS LINGUAE

See Tongue, Geographic tongue

PITYROSPORUM

See under Fungi

pK

See Ionization constants

pKa

See Acid ionization constants

pKb

See Basic ionization constants

PLACENTA
See under Pregnancy

PLACENTAL ABRUPTION
See under Pregnancy

PLACENTAL BARRIER
See Pregnancy, Placental transfer

PLACENTAL TRANSFER
See under Pregnancy

PLAGIORCHIOIDEA
See under Trematodes

PLANKTON
WP-00059 Water pollution..organic compounds..photosynthesis

Phytoplankton

See also Algae
AM-00777 Fatty acids..metabolism..temperature
WP-00068 Photosynthesis..radiation effects..water flow..water pollution..electronic recording
WP-00100 Water pollution..organic compounds..nutrients..antibiotics
WP-00334 Odors..taste..water pollution..water supply
WP-00339 Sea water..growth

PLANNING
See Hospitals planning
See Medical facilities planning

PLANTS
See also Alfalfa
See also Algae
See also Aquatic plants
See also Astragalus (bot.)
See also Baptisia
See also Black locust tree
See also Black walnut tree
See also Cactus
See also Clover
See also Coffee bean
See also Corn
See also Cotton
See also Crops
See also Cycads
See also Ecology (plants)
See also Elm tree
See also Ferns
See also Fruit
See also Fungi, Plant fungi
See also Goldenrod
See also Grain
See also Grasses
See also Gymnosperms
See also Lathyrism
See also Legumes
See also Liverwort
See also Medicinal plants
See also Mexican jumping bean
See also Moss
See also Pepper oil (Piper)
See also Pesticides and germicides, Herbicides
See also Pine trees
See also Poison ivy
See also Poison oak
See also Ragweed
See also Rumex
See also Seeds
See also Sesame
See also Sorghum
See also Soy bean
See also Spirodela
See also Spruce
See also Stanleya bipinnata
See also Taxus
See also Thermopsis
See also Thistle
See also Tobacco
See also Tradescantia
See also Vegetables
AI-00533 Prodenia eridania..nutrition..insecticides
AI-00848 Glycolate..serine..glycine..radiolabeled carbon..synthesis
AI-01267 Tissue culture..virus replication..cytopathogenic effect
AI-02202 Immunity..bean yellow mosaic virus..physiological state..light
AI-02853 Immunity..growth inhibitors
AI-03527 Fusarium oxysporum..immunity..auxins
AI-03746 Disease transmission..plant nematodes..virus replication
AI-03926 Axenic culture..biosynthesis..fungicides..antibiotics..extracts
AI-04581 Growth factors..plant viruses..(2,4-dichlorophenoxy)acetic acid..tissue respiration..nutrients..chromatography..auxins..plants
AM-00922 Hydroxyaspartic acid..serine..hydroxypyruvic acid
AM-01267 Tissue culture..virus replication ..cytopathogenic effect
AM-01418 Carbohydrates..metabolism..nucleotides
AM-01448 Biosynthesis..pyridoxine..radiolabeled..precursors
AM-03084 Cytoplasm..ribonucleoproteins..molecular structure..isolation-purification..morphology..methodology
AM-03118 Proteins..photosynthesis..fractionation
AM-03226 Ultrasonics..cytology..cell division
AM-03440 Ribosomes..ribonuclease..peptidase..aging
AM-03717 Silicates..rats
AM-05059 Phosphorylcholine..growth
AM-05228 Pentose pathway..metabolism..carbohydrates
AM-05334 Proteins..diet..chelating agents..poultry
AM-05396 Lipids..tocopherol..intestinal absorption..animal
AM-05484 Trace elements..ion..amino acid..organic acids
AM-05708 Aging..mitochondria..cell
AM-05916 Transformation..nucleic acids
AM-06027 Metabolism..tissue respiration..Krebs cycle
AM-06253 Glycolipids..fractionation..chromatography..infrared spectrometry..chemical structure
AM-06746 Estrone..biosynthesis
AP-00002 Gases..ion..air pollution..metabolism
AP-00025 Toxicology..fluorides..pentose pathway
AP-00040 Toxicology..air pollution..oxidants..photochemistry
AP-00041 Fluorides..toxicology..air pollution
AP-00099 Crops..fluorides..air pollution..growth inhibitors..toxicology
AP-00122 Bioassay..carcinogens..hydrocarbons..air pollution
AP-00189 Fluorides..air pollution..toxicology..plants
CA-01357 Growth factors..cell culture..growth..cell division
CA-02018 Cell differentiation..cell nucleolus..cell nucleus..transplantation
CA-02245 Host-virus..antigens..biosynthesis..tissue culture
CA-02810 Antineoplastic agents..cucurbitacins
CA-02993 Extracts..antineoplastic agents..screening..pharmacology..clinical study
CA-03276 Histones..deoxyribonucleic acid..chromosome replication
CA-03656 Cell differentiation..proteins..nucleic acids..metabolism..histochemistry
CA-03780 Cell differentiation..cell types..nutrients..host-virus..cell culture
CA-04069 Ribonucleic acid..cancer chemotherapy
CA-04222 Oxygenases
CA-04500 Extracts..antineoplastic agents..screening..fractionation..pharmacology
CA-05367 USSR..antineoplastic agents
CA-05598 Growth..tissue culture..methodology
CA-05714 Cell differentiation..plants hormones..lignin..precursors..cell culture
CA-05860 Cell culture..infectious diseases..biochemistry..morphology..phase microscopy
CA-06018 Cell components..mitosis..electron microscopy
EF-00035 Plants hormones..antibiotics..toxicology..methodology
EF-00110 Food contamination..fungicides..plants..toxicology
EF-00172 Extracts..column chromatography..paper chromatography..bioassay..pesticides and germicides
EF-00185 Beetles..host-parasite..specificity..attractants..chemical structure
EF-00209 Immunity..plants diseases..antibiotics..synthesis..chemical structure--biological activity
EF-00219 2-Chloro-4,6-bis(ethylamino)-s-triazine..2-chloro-4-ethylamino-6-isopropylamino-s-triazine..toxicology..respiratory enzymes..metabolism
GM-02332 Nitrates..metabolism..tissue respiration
GM-03667 Tissue..flavonoids..biosynthesis
GM-04675 Sulfhydryls..cell components..mitosis..histochemistry..radioautography
GM-04704 Hemagglutinins..genetics..screening..embryology
GM-05093 Insects control
GM-05336 Germ cells..electron microscopy..cytochemistry..cell differentiation
GM-05365 Proteins..metabolism..radioisotopes
GM-05433 Metabolism..insecticides..toxicology
GM-05441 Oxalates..metabolism
GM-05517 Phytases..phosphatases..biosynthesis
GM-05622 Radiolabeled carbon..precursors..terpenes..biosynthesis
GM-05703 Chloroplasts..lipids..photosynthesis
GM-05916 Genetic strains..geotropism
GM-06374 Reproduction..cobalt..pigments..antimetabolites
GM-06451 Carbohydrases..hydrolysis..polysaccharides
GM-06578 Sterols
GM-06626 Valine..biosynthesis..dehydratases..dihydroxyisovaleric acid
GM-06637 Electron microscopy
GM-07065 Gibberellin
GM-07102 Cell..nucleic acids..spectrophotometry
GM-07236 Steroids..glycosides..alkaloids..enzymes inhibitors
GM-07289 Electron microscopy..growth
GM-07339 Growth..tissue respiration..physiology..antimetabolites..antibiotics..ion..accumulation..transpiration
GM-07355 Mitochondria..oxidative phosphorylation..tissue respiration..electron transport
GM-07405 Geophysics..physiology
GM-07444 Aromatic compounds..chemical structure
GM-07492 Auxins..chemical structure--biological activity
GM-07532 3-Amino-1,2,4-triazole..2-chloro-4,6-bis(ethylamino)-s-triazine..cytotoxicity..metabolism
GM-07566 Aging..cytoplasm..regeneration..reproduction..nutrition
GM-07588 Isolation-purification..virus inhibitors..virus replication
GM-07659 Pigments..proteins..conjugates..methodology
GM-07714 Nutrients..carbohydrates..heptulose..chromatography..x-ray diffraction..metabolism
GM-07723 Food..Rocky Mountain region
GM-07862 Heterocyclic compounds..biosynthesis..radiolabeled carbon..pyrrolidines..pyridine
GM-07865 Biosynthesis..ethanolamines
GM-07897 Enzymes..cell division..cell differentiation
GM-07924 Ribonucleoproteins..ribosomes..proteins..biosynthesis
GM-07969 Toxins..stereochemistry..chemical structure
GM-08089 Antimetabolites
GM-08224 Mitochondria..phosphates..metabolism

(contd)

PLANTS (CONTD)

GM-08276 Boron..polyphenols..isolation-purification
GM-08299 Cells..ultrasonics..enzymes..membrane permeability..mutations
GM-08449 Sulfolipids..enzymes..metabolism
GM-08624 Pyridine..biosynthesis..alkaloid..metabolism
GM-08691 Cell movement..protoplasmic movement..birefringence..refractometry
GM-08706 Ascorbate oxidase..biosynthesis..binding..cell wall..growth
GM-08739 Boron..dietary deficiency..cell wall
GM-08765 Ribonucleic acid..biosynthesis..metabolism
GM-08798 Nigeria..taxonomy..alkaloids..screening
GM-08818 Terpenes..biosynthesis..metabolism
GM-08869 Carotenoids..oxidation-reduction
GM-08877 Genetics..mutations..cell differentiation..cell components..amino acid
GM-08886 Potentials..cell
GM-09037 Histogenesis..laboratory facilities
GM-09086 Selenium..metabolism..growth inhibitors..growth factors
GM-09194 Toxicology..selenium..publications..book
GM-09231 Nucleoproteins..biosynthesis..chromosomes..electron microscopy..cytochemistry
GM-09300 Alkaloids..isolation-purification
GM-09319 Cell nucleus..oxidative phosphorylation..mutations..chromosomes
GM-09362 Formosa..Japan..alkaloids..chemical structure--biological activity
GM-09449 Alkaloids..physical chemistry..pharmacology..isolation-purification
GM-09604 Plant viruses..viricides..minerals..metabolism
GM-09609 Cell..growth..nutrition..tissue culture
GM-09693 Radiolabeled carbon..hydrogen peroxides..oxygenation
GM-09822 Chemical structure..pyruvate carboxylase
GM-09837 Cell culture..histogenesis..photobiology
GM-09876 Cell wall..carbohydrates
GM-09942 Nucleic acids..metabolism..gametogenesis..cell wall
GM-10157 Ribonucleic acid..(2,4-dichlorophenoxy) acetic acid..growth factors..metabolism
HE-01076 Lectins..immunochemistry
HE-02952 Screening..alkaloids..antineoplastic agents
HE-05018 Arteriosclerosis..biochemistry..cattle
HE-05308 Cardiac glycosides..tissue culture
HE-07101 Vasodilators..isolation-purification
NB-00574 Sphingolipids..glycolipids..lipoproteins..metabolism
NB-02921 Screening..alkaloids
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply..soil
RH-00124 Soil..radiation fallout..radiation hazards

Leaves

AI-02540 Resistance..barley yellow dwarf virus..potato leafroll virus..potato virus X..hypersensitivity..Thielaviopsis
GM-08577 Symbiosis..bacteria..nitrogen..metabolism
GM-09068 Beets..glycolate..glyoxalate..oxalates..metabolism

Rhizomes

EF-00167 Metabolism..herbicides
GM-08796 Acid..cyclic functions..growth..goldenrod

Roots

AI-03415 Cytology..plant viruses..virus replication
AI-03808 Neoplastic cells..alfalfa..plant nematodes
AM-02863 Corn..nicotinic acid..metabolism..tissue culture
GM-04236 Diffusion..metabolism..proteins..macromolecules..electron microscopy
GM-08145 Mitosis..kinetin..peas..histogenesis..cytology..tissue culture
GM-08577 Symbiosis..bacteria..nitrogen fixation..geotropism
GM-08718 Cell differentiation..cell nucleolus..proteins..ribonucleic acid..metabolism
GM-09063 Bacteria..plants neoplasms..metabolism..soy bean
GM-09068 Beets..glycolate..glyoxalate..oxalates..metabolism

PLANTS BACTERIA

See under Bacteria

PLANTS DISEASES

See also Apple scab disease
See also Bacteria, Plant bacteria
See also Corn rust disease
See also Strawberry diseases
See also Vascular wilt disease
See also White rust disease
AI-01067 Plant bacteria..taxonomy
AI-02709 Plant fungi..host-parasite..genetics..immunity..physiology
AI-02853 Fungi..genetics..biochemstry
AI-03433 Corn..fungi..Diplodia..diploidy..cytochemistry
AI-03690 Plant viruses..ribonucleic acid..biosynthesis..infrared spectrometry
AI-03915 Pseudomonas syringae..uronic acids..carboxylic acids..metabolism
AI-04033 Helminthosporium victoriae..membrane permeability..toxins..victorin
AI-04143 Erwinia amylovora..fruit..disease transmission..aphids
AI-04259 Plants fungi..immunity..virulence..carbohydrases..nutrients..host-parasite
AI-04548 Microorganisms..soil..conferences
AI-04632 Fungi..tissue respiration..polyphenols..immunity..biochemistry
AI-04700 Viruses..disease transmission..Helminthosporium
EF-00209 Bacteria..fungi..insects..antibiotics..synthesis
GM-07572 Legumes..fungi..immunity..virulence..ecology..bioclimatic chamber
GM-07693 Plant bacteria..fungi..mutations..pectic enzymes..biosynthesis

PLANTS FUNGI

See under Fungi

PLANTS GALLS

See also Crown gall
AI-02033 Plant nematodes..secretion..physiology..biochemistry
AI-03808 Plants hormones..indoles..tryptophan..alfalfa..plant nematodes
AI-04498 Extracts..isolation-purification..antihistamines
CA-03780 Metabolism..enzymes..cell differentiation..insects..tissue culture
CA-05783 Etiology..fungi..insects

PLANTS HORMONES

See also Auxins
See also p-Chlorophenoxyacetic acid
See also (2,4-Dichlorophenoxy)acetic acid
See also Gibberellin
See also Mitogenic factor (phytohemagglutinin)
See also Phytohemagglutinin
See also 2,4,5-Trichlorophenoxyacetic acid
AI-03808 Indoles..alfalfa..plants galls..plant nematodes
CA-04890 Carcinogenesis..plants neoplasms..tobacco..hybrids
CA-05714 Cell differentiation..plants..cell culture
EF-00035 Antibiotics..toxicology..plants..animal..human..methodology
GM-09902 Tissue culture..tobacco..genetic strains..histogenesis
HE-04568 Estrogens..cholesterol..metabolism..atherosclerosis..sheep..rabbits

PLANTS NEMATODES

See under Nematodes

PLANTS NEOPLASMS

See also Bacteria, Agrobacterium tumefaciens
See also Plants galls
AI-03013 Plant viruses..oncogenic viruses
AI-04743 Antineoplastic agents..antimetabolites..Umbilicaria pustulata..chemical sructure--biological activity
CA-02061 Spruce..tissue culture..cytology
CA-02944 Crown gall..transformation..biochemistry
CA-04052 Rumex virus..mitochondria..oxidation..organic acids..in vitro
CA-04294 Oncogenic viruses..metabolism..Rumex..clover
CA-04624 Crown gall..growth..proteases
CA-04890 Carcinogenesis..tobacco..hybrids
CA-05387 Tissue culture..nucleoproteins..nucleic acids..growth..metabolism..biochemistry
CA-05598 Nutrients..growth..tissue culture
CA-06251 Radiation effects..amino acid..metabolism..ferns
CA-06346 Carcinogenesis..enzymes induction..tissue culture..nutrition
GM-09063 Bacteria..roots..soy bean

PLANTS VIRUSES

See under Viruses

PLASMA

See under Blood

PLASMA ALBUMINS

See under Albumins

PLASMA CELL NEOPLASMS

AI-02727 Growth inhibitors..mice
CA-05468 Screening..antimeoplastic agents..mice..cancer chemotherapy
CA-05771 Ileocecal junction neoplasms..spontaneous neoplasms..mice (C3H)

PLASMA CELL NEOPLASMS (ADJ. -PC-5)

CA-06433 Transformation..deoxyribonucleic acid..plasma cell neoplasm (Adj.-PC-12)..in vitro..transplantation..mice (BALB/c)

PLASMA CELL NEOPLASMS (ADJ. -PC-12)

CA-06433 Tissue culture..deoxyribonucleic acid..transformation..plasma cell neoplasm (Adj.-PC-5)..biosynthesis..beta globulins..gamma globulin

PLASMA CELLS

See under Blood cells

PLASMA KININ

See Kallidin

PLASMA LIPIDS

See under Lipids

PLASMA PROTEINS

See Blood proteins

PLASMA SUBSTITUES

See under Blood substitutes

PLASMA THROMBOPLASTIN ANTECEDENT

See Blood coagulation, Factor XI

PLASMA THROMBOPLASTIN COMPONENT

See Blood coagulation, Factor IX

PLASMA THROMBOPLASTINOGEN

See Blood coagulation, Factor VIII

PLASMACYTES

See Blood cells, Plasma cells

PLASMALOGENS

AM-05972 Erythrocytes..chromatography..isolation-purification..aeldehydes
GM-05835 Histochemistry..molecular structure..vinyl ether..acetal
HE-02063 Myocardium..chromatography
HE-02564 Biochemistry..animal..metabolism
HE-05881 Atherosclerosis..mammal
HE-05928 Related compounds..synthesis
HE-06100 Blood..myocardium..congestive heart failure..myocarditis..heart function..animal..human
NB-00356 Brain..chemical structure..metabolism..rats
NB-01006 Central nervous system..adrenal glands..biosynthesis..histochemistry..isolation-purification
NB-01570 Brain..tissue..chemical structure..enzymes
NB-02255 Molecules..myelin..electron microscopy
NB-03191 Radiolabeled carbon..radiolabeled tritium..synthesis..metabolism..brain
NB-03821 Metabolism..brain..human..multiple sclerosis

PLASMAPHERESIS

HE-05979 Factor VIII..clinical study

PLASMIN

See under Blood coagulation

PLASMIN INHIBITORS

See Enzymes inhibitors, Antiplasmin

PLASMINOGEN

See under Blood coagulation

PLASMINOKINASES

HE-01510 Blood coagulation..fibrinolysis..blood disorders
HE-05003 Standardization..myometrium contraction

Staphylokinase

AI-03999 Staphylotoxins..staphylococcus vaccines..laboratory animals

Streptokinase

AI-02114 Varidase..blood-brain barrier..Toxoplasma gondii..veterinary medicine
AI-03200 M Protein..plasminogen..Streptococcus group A..virulence
HE-02624 Thrombosis..therapy
HE-03568 Plasminogen..proteolysis..esterification..enzymes inhibitors
HE-04016 Plasminogen
HE-05146 Euglobulin..proteases..plasmin..dogs
HE-05279 Therapy..enzymes..plasma..clinical study
HE-06612 Therapy evaluation..arterial occlusions..animal..human
HE-06688 Therapy..arterial occlusions..clinical study
HE-06763 Plasminogen..methodology..animal..clinical study
HE-07162 Plasminogen..plasmin
OG-00004 Clinical research centers..plasmin

Urokinases

AM-00557 Bioassay..isolation-purification..biosynthesis..human
AM-02335 Plasminogen..plasmin..plasma..pseudoglobulins..bradykinin
AM-06285 Biosynthesis..chemical structure..bioassay..plasminogen..urine..human
HE-04117 Plasmin..fibrinolytic drugs..dogs
HE-04366 Plasmin..plasminogen..methodology
HE-04978 Urine..isolation-purification..methodology..human
HE-05279 Urine..thromboembolism..plasmin..therapy..clinical study
HE-06688 Therapy..arterial occlusions..clinical study
HE-07275 Urine..hematuria..sickle cell anemia..clinical study

PLASMOCID

See 8-(3-diethylaminopropylamino)-6-methoxyquinoline

PLASMODIUM

See Fungi, Slime molds plasmodium
See Protozoa, Plasmodium

PLASMOLYSIS

AI-04829 Escherichia coli..membrane permeability..deoxyribonucleic acid..bacteriophage T2

PLASMOTOMY

See under Cell division

PLASTIC BEADS

CA-04111 Particle size..polymerization..methodology..physical chemistry..radiolabeled iodine
HE-04561 Pulmonary embolism..heart enlargement..heart failure..dogs
HE-06596 Pulmonary embolism..pulmonary function..dogs
HE-06615 Coronary thrombosis..counterpulsation..heart surgery
HE-07035 Hypertension..methodology
HE-07642 Radiolabeled..blood flow..heart..human..dogs

PLASTIC TEETH

See under Dental prosthesis

PLASTICS

See also Dacron
See also Fabrics
See also Ivalon
See also Nylon
See also Ostamer
See also Polyethylene
See also Polyvinyl alcohol
See also Polyvinyl chloride
See also Prosthesis
See also PVP
See also Sillicone rubber
See also Styrene
See also Teflon

AM-02486 Orthopedic adhesives..ligaments..injury..wound healing..animal
AM-03405 Prosthesis..esophagus..instrumentation-methodology..dogs
CA-01620 Implants..connective tissue..carcinogenesis..radiolabeled sulfur..oxygen tension
CA-04138 Trachea..leukoplakia..hyperkeratosis..histology
DE-01234 Criteria..dental materials..endodontics..orthodontics
DE-01659 Dental impression materials..rheology..functional impressions
HE-00623 Heart surgery..congenital abnormalities
HE-01663 Cytology..electron microscopy..methodology
HE-02759 Blood vessels prosthesis..veins..dogs
HE-04162 Heart valves prosthesis..pulsatile perfusion pump..dogs
HE-04448 Heart valves prosthesis..blood coagulation..dogs
HE-04863 Heart valve prosthesis..screening
HE-05132 Heart valves prosthesis..instrumentation
HE-05183 Heart valves prosthesis..aortic valve..pulsatile perfusion pump
HE-05297 Resins..blood vessels restoration..arteries..methodology
HE-06050 Heart valves prosthesis..mitral valve..dogs
HE-06076 Heart valves prosthesis..mitral valve..aortic valve..metal..alloys..instrumentation
HE-06311 Heart valves prosthesis..instrumentation
HE-06661 Blood vessels restoration..cerebrovascular system
HE-06738 Prosthesis..trachea..pulmonary emphysema..dogs..rabbits..guinea pigs
HE-07130 Polymerization..heart surgery
NB-01027 Prosthesis..corneal opacity..human
NB-01354 Implants..aqueous outflow..monkeys
NB-01588 Stapes prosthesis..cats
NB-01723 Nerves..regeneration
NB-01753 Implants..regeneration..optic nerve..Macaca rhesus
NB-02186 Implants..stapedectomy..cats
NB-02861 Lens..prosthesis..aniseikonia..animal..human

PLASTICS' PARTICLES

AI-01741 Toxoplasma..extracts..immunological tests..toxoplasmosis

PLASTIQUINONE

AM-05396 Plants..tocopherol..tissue..animal
GM-07658 Chemical structure--biological activity..photochemistry..phosphorylation..electron transport..chloroplasts

PLATELET COFACTOR I

See Blood coagulation, Factor VIII

PLATELETS

See Blood Cells, Thrombocytes

PLATINUM

AM-02219 Amino acid..stability constants..racemization

PLATINUM ELECTRODES

See under Electrodes

PLATYHELMINTHS

See also Cestodes
See also Trematodes

AI-04516 Tissue..antigen-antibody reactions..rabbits..immune sera
AI-04683 Acclimatization..physiology

PLATYNECINE

GM-09974 1,7-Dicarboxypyrrolizidine..synthesis..necine bases..stereochemistry..isomers

PLEASURE-DISPLEASURE

MH-04531 Subjective time..psychometrics
MH-06975 Anxiety..psychometrics
NB-00286 Perception..odors..clinical study
NB-02992 Caloric stimulation..skin..cats
OH-00007 Temperature..environment..aging

PLEIOTROPISM

See under Genetics

PLEOMORPHISM (BIOLOGY)

See also Polymorphism

AI-02765 Mycoplasma..L-form bacteria..microbial culture
AI-02876 Trichophyton mentagrophytes..methionine..acriflavine
AI-04122 Acute disease..chronic disease..animal

PLEOPTICS

NB-02002 Amblyopia..strabismus..clinical study
NB-03093 Amblyopia..therapy..criteria..clinical study

PLETHORA

See Hypervolemia

PLETHYSMOGRAPHY

See also Pulsensor

CA-06150 Hypoxia..Kaposi sarcoma..animal
GM-07267 Blood circulation dynamics..tourniquets..dogs
HE-00143 Climate..cardiovascular system
HE-00352 Blood flow..veins..capillaries..smooth muscle
HE-02644 Veins..heart function..blood circulation dynamics
HE-03097 Blood flow..dogs
HE-03173 Blood flow..peripheral vascular system
HE-03383 Pulmonary circulation..dogs

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PLETHYSMOGRAPHY (CONTD)

HE-03833 Skin diseases
HE-04012 Blood circulation dynamics..heart enlargement..clinical study
HE-04382 Renal failure..trauma..dogs
HE-04453 Elasticity..peripheral vascular system..arteriosclerosis..serum lipids..clinical study
HE-04797 Pulmonary function..pulmonary circulation..methodology..dogs..human
HE-04906 Blood flow..skin..fingers..oxygen tension
HE-05024 Pulmonary edema..foaming inhibitors ..dogs
HE-05187 Blood flow..pulsatile perfusion pump ..dogs
HE-05339 Respiratory diseases..infants..children ..clinical study
HE-05464 Pulmonary airway resistance..carbon dioxide
HE-05532 Peripheral vascular system..blood circulation dynamics..hypertension..veins
HE-07102 Limbs..dogs
HE-07363 Peripheral vascular diseases..blood flow..electrostimulus..stimulants
HE-07422 Blood vessels vasomotion..newborn..infants
NB-02431 Instrumentation..blood pressure..cerebrovascular system..human
NB-04233 Eye..instrumentation

PLEURAL CAVITY

AM-01648 Methylcholanthrene..joints..synovial fluid..rats
CA-09780 Neoplastic cells..cytodiagnosis..surgery..antineoplastic agents..cancer chemotherapy..cooperative study..human

PLEURITIS (PERIODIC HEREDITARY)

See Familial Mediterranean fever

PLEUROPNEUMONIA-LIKE ORGANISMS

See Bacteria, Mycoplasma

PLEUROTRICHA

See under Protozoa

PLUTONIUM 229

See under Radioisotopes

PNEUMOCOCCUS

See Bacteria, Diplococcus pneumoniae

PNEUMOCONIOSIS

See also Siderosis
See also Silicosis
AP-00113 Aerosols..radioisotopes..pulmonary clearance..dogs
HE-03737 Bronchi..alveolus..pulmonary function ..coal miners..clinical study
OH-00042 Coal miners..epidemiology..longitudinal study
OH-00045 Occupational hazards..calcium fluoride
OH-00060 Epidemiology..coal miners
OH-00111 Antimony..dust..toxicology..rats

PNEUMOCYSTIS PNEUMONITIS

AM-04593 Cell..metabolism..immunity

PNEUMOENCEPHALOGRAPHY

CA-04707 Therapy evaluation..cancer chemotherapy..brain neoplasms..clinical study
NB-01468 Diagnostic tests..brain damage
NB-02408 Cerebral palsy..clinical study

PNEUMOENTERITIS

See Calf pneumoenteritis
See Viruses, Calf pneumoenteritis viruses

PNEUMONECTOMY

AM-01810 Pancreatic cystic fibrosis
CA-06747 Lung neoplasms..histology..cooperative study
HE-03695 Pulmonary function..infants..newborn ..dogs
HE-04036 Lung..regeneration..dogs
HE-04559 Pulmonary function..computer
HE-05933 Pulmonary emphysema..pulmonary diffusion
HE-06972 Pulmonary circulation..pulmonary diffusion..pulmonary function ..metabolism..dogs
HE-07277 Blood collateral circulation..transplantation..clinical study

PNEUMONIA

AI-02822 Viruses..sheep..interrelationships..psittacosis-lymphogranuloma-trachoma group viruses
AI-03679 Hyaline membrane disease..clinical study
HE-02960 Cortisone..lung neoplasms..rabbits ..guinea pigs..mice
HE-05637 Instrumentation-methodology..extracorporeal circulation..blood transfusion..animal

Atypical pneumonia

See also Pneumocystis pneumonitis
AI-03648 Epidemiology..population dynamics ..immunity

Bacterial pneumonia

See also Bacteria, Diplococcus pneumoniae
See also Bacteria, Kelbsiella pneumoniae
AI-01695 Virus diseases..immunity
AI-02727 Immunity..plasma cell neoplasms
AI-03859 Staphylococcal infections..therapy evaluation..aerosols..pancreatic dornase..2,6-methoxyphenyl penicillin..clinical study

Rickettsial pneumonia

AI-03648 Epidemiology..population dynamics ..immunity

Virus pig pneumonia

AI-01074 Diagnostic tests..fluorescence microscopy..Coons method..immune sera

Virus pneumonia

See also Calf pneumoenteritis
AI-01695 Immunity
AI-03648 Epidemiology..population dynamics ..immunity

PNEUMOTACHOGRAPHY

HE-04000 Pulmonary function..respiration..lung volume..lung disease

PODOPHYLLIN

CA-05983 Carcinogenesis..cervix neoplasms..mice
GM-05328 Mitosis..cytology..ovum..invertebrates

PODOPHYLLOTOXIN

CA-02891 Synthesis..stereochemistry..derivatives..antineoplastic agents
CA-03349 Radiolabeled carbon..radiolabeled tritium..metabolism..toxicology antimitotic agents..animal

POIKILOTHERMS

See also Body temperature
AI-02265 Birds..parasitic diseases..immunity ..ecology
AI-02693 Vertebrates..antibodies..biosynthesis
AI-03788 Vectors..eastern encephalitis
AI-04620 Amphibians..reptiles..antibodies..serum proteins
AM-02745 Osteogenesis..vertebrates
AM-02921 Thyroid function..pituitary gland..histology..temperature
CA-04027 Homotransplantation..transplantation rejection
HE-05327 Blood circulation dynamics..heart function..environment..radiolabeled iodine
HE-06244 Hypothermia..blood volume..plasma proteins
MH-05140 Hypothermia..performance..learning..memory
NB-03373 Diencephalon..potentials..thyroid hormones..sex hormones ..behavior activity

POISON

See also Toxicology
AM-04870 Mucous membrane..stomach..frogs
EF-00105 Ecology..fish..enzymes..metabolism..physiology
EF-00181 Accidents..therapy..information exchange
NB-03988 Nervous system..tissue culture..histology..histochemistry..human..mammal

POISON GLAND

See also Nematocysts

POISON IVY

AI-03700 Genetics..taxonomy..ecology
CA-03345 Contact dermatitis..cytology..hormones..human skin window technique

POISON OAK

AI-03700 Genetics..taxonomy..ecology

POISONING

See also Antidotes
See also Beryllosis
See also Food poisoning
See also Lathyrism
See also Lead poisoning
See also Mercury poisoning
See also Salicylism
See also Thyrotoxicosis
AC-00048 Accidents..children..perception..parents..medical personnel
AM-01325 Salicylates..biochemistry..metabolic diseases
AM-02306 Radiolabeled strontium..sodium sulfate..therapy..hypercalcemia
AM-04199 Liver cells..cytoplasm..carbon tetrachloride..azo compounds..p-dimethylaminoazobenzene
AM-05205 Amino acid..cats
AM-05414 Contrast media..liver..kidney
AM-05675 Aminoacetonitrile..tissue culture..collagen
AM-05750 Carbon tetrachloride..enzymes ..tissue..plasma
AM-05834 Ethionine..cytochemistry..rabbits..rats
EF-00171 Organophosphates..esterases..insects
GM-04809 Chromosomes..cytology..leukemia..animal
GM-08447 Alkaloids..detoxication..serum..azolesterases
GM-10426 Snakebite..epidemiology..morbidity..mortality
NB-00425 Nervous system..electron microscopy
NB-01906 Arsenic..nervous system..biochemistry ..animal
OG-00063 Children..clinical research centers
OG-00067 Children..clinical research centers
OH-00051 Silage..gases..ecology..pulmonary fibrosis..survey
OH-00055 Benzene..industrial medicine ..diagnostic tests..urine ..survey

POISONOUS FISH

See under Fish

POLAR MOLECULES

See also Isoelectric point
See also Non-polar molecules
AM-02220 Polypeptides..birefringence..Faraday effect..fluorescence
AM-02426 Proteins..polysaccharides..mucoids..mucopolysaccharides
AM-02896 Gases..fluorides..bone..minerals..gas chromatography
CA-04009 Metabolites..testosterone..ovary..rats..in vitro
CA-04114 Sulfides..molecular energy levels
CA-05180 Sulfhydryls inhibitors..synthesis..antineoplastic agents
CA-05466 C-21 Steroids..adrenal cortex hormones ..isolation-purification..urine..carcinogenesis..guinea pigs
CA-05607 Solvents..indicators..synthesis..quinolines..8-hydroxyquinoline..derivatives

GM-06578 Gas chromatography..fractionation

GM-08686 Amides..solutions..nuclear magnetic resonance

GM-09232 Bolaform electrolytes..polyelectrolytes..electron charge separation..relaxation spectrometry..conductance

GM-09508 Solvents..electron paramagnetic resonance..hydrogen bond

GM-09553 Non-polar molecules..reaction mechanisms

GM-09776 Gas chromatography..methodology

POLARIMETRY

See Optical rotation

POLARIZATION OPTICS

See also Fluorescence polarization

See also Optical rotation

See also Ultraviolet spectropolarimetry

AI-00947 Compound eye..insects..nerve impulse transmission..insecticides resistance

AM-02648 Instrumentation

AM-03220 Bone..collagen

AM-04478 Transplantation..homotransplantation..skull..ribs..monkeys

AM-04626 Phase microscopy..synovial fluid..degenerative joint disease

CA-04552 Ultraviolet rays..birefringence..molecular structure..deoxyribonucleic acid..spermatozoa

DE-00969 Enamel..mental retardation..children

GM-07303 Histochemistry

HE-02698 Cell..tissue

NB-02461 Nerves..surface properties

POLAROGRAPHY

AI-01354 Histamine..antihistamines

AI-02085 Antibodies..hapten..thermodynamics

AI-04708 Gastrointestinal system..woodroaches..protozoa..termites

AM-04660 Oxytocin..lysine ADH..copper..metal complexes

AM-04980 Oxygen..liver..dogs

AM-05343 Thyroxine..thyroxine analogs..serum

AM-05970 Tissue respiration..oviduct..birds

AP-00097 Xylenol..instrumentation-methodology..air pollution..nitrogen oxides

CA-00721 Bovine serum albumin..proteins denaturation

CA-04391 Oxygen tension..breast neoplasms..adenocarcinoma..mice (C3H)

CA-05824 Oxygen microelectrode..mitochondria..carcinogenesis

CA-06150 Hypoxia..Kaposi sarcoma..animal

CA-06451 Hydroxy-2-acetylaminofluorenes..oxidation

GM-04728 Oxygen tension..cardiovascular system..fetus

GM-05112 Tissue respiration..altitude..acclimatization..rats

GM-05947 Mercury..binding..proteins..metal chelates

GM-07386 Sulfhydryls..disulfides..skin diseases

GM-07871 Oxygen..wound healing..bone fractures..sickle cell anemia..bone..transplantation..chemotherapy

GM-08282 Controlled potential electrolysis..methodology

GM-08347 Molybdenum..enzymes..metal complexes

GM-08519 Polyelectrolytes..monomolecular films..surface properties

GM-09811 Oxidation-reduction

HE-00398 Myocardial infarct..heart function..muscle contraction..dogs

HE-01983 Oxygen tension..clinical study

HE-02080 Tissue respiration..glycolysis

HE-02342 Oxygen..carbon dioxide..hydrogen peroxide

HE-03359 Oxygen tension..animal..human

HE-03751 Oxygen consumption..muscle contraction..cats..mice

HE-03837 Oxygen tension..body fluids..maternal-fetal..animal..human

HE-04589 Instrumentation..anesthetics..clinical study

HE-04906 Blood flow..skin..fingers..oxygen tension

HE-05270 Oxygen tension..myocardium..ischemia..platinum electrodes..animal

HE-06052 Oxygen..blood flow..extracorporeal circulation

HE-06446 Instrumentation-methodology..oxygen tension..pulmonary function

HE-06796 Oxygen transport..hemoglobin..blood..respiratory diseases

HE-07100 Oxygen transport..fetus..human

HE-07278 Tissue..oxygen..hypertension..clinical study

MH-04578 Phenothiazine..tissue

NB-00705 Blood circulation dynamics..infants

NB-01645 Instrumentation..blood circulation dynamics..carbon dioxide tension..oxygen tension..cerebrovascular system

NB-01943 Cations..urine..nervous system disorders..mental disorders..clinical study

OH-00034 Chromium..proteins..skin

RH-00124 Radiation fallout..soil..plants..microorganisms

POLICE

See also Court personnel

AC-00008 Drivers..behavior activity..automobile accidents

MH-00732 R11 Training..prevention..juvenile delinquency..audio-visual aids

MH-00868 R11 Training..prevention..juvenile delinquency

MH-01089 R11 Success-failure..employment..emotional reactions..stress

MH-04735 Community service..criminology

MH-06328 Juvenile delinquency..semantics..attitudes

POLIOMYELITIS

AI-03669 Immunity..diagnostic tests..clinical study..methodology

AM-02580 Peripheral vascular system..skeleton..growth..children

AM-05568 Bone..growth..arteriovenous fistula..children

HE-07307 Muscle stress..pulmonary function..lung volume..clinical study

POLIOMYELITIS-LIKE DISEASES

AI-04130 Aseptic meningitis..viruses..diagnostic tests..methodology..clinical study

AI-04661 Viruses..gastroenteritis..swine..ecology

POLIOMYELITIS VACCINE

See under Vaccines

POLIOMYELITIS VIRUS

See under Viruses

POLITICS

See also Public opinion

MH-05572 Family..values..decision-making..interpersonal behavior

MH-05797 Social organization..values..Bena..Hehe..Tanganyika

MH-05942 Role..social adjustment..New Guinea

MH-06594 Social change..Indonesia

MH-06800 Social organization..urban areas..social change..Mexico

MH-09179 R12 World politics..stress..social change..personality

POLLEN

AI-01306 Desensitization

AI-01339 Antibodies

AI-01573 Timothy..fractionation..chemical structure--biological activity..allergens standardization

AI-01897 Allergens standardization..blood..in vitro

AI-02085 Ragweed..allergens standardization

AI-02639 Ragweed..allergens standardization

AI-02903 Allergens standardization..electrophoresis..chromatography..gel diffusion technique

AI-02931 Ragweed..allergens standardization..electrophoresis..ragweed

AI-03151 Extracts..anaphylaxis..histamine

AI-03185 Ragweed..isolation-purification..allergens standardization

AI-04038 Pine trees..injections..rats..granuloma..sarcoidosis

AI-04237 Cytoplasm..injury..radiation effects..heat..cytology

AI-04584 Bermudagrass..genetic strains..hypersensitivity

AI-04778 Ragweed..allergens standardization..chemical structure--biological activity..biophysical chemistry

AP-00001 Ion exchange chromatography..electrophoresis..isolation-purification..allergens standardization

AP-00006 Airborne allergens..ecology..seasonal variation..air sampling

AP-00009 Ragweed..airborne allergens..ecology..climate..hypersensitivity..computer analysis

AP-00081 Air sampling..geophysics..instrumentation

AP-00090 Air sampling..asthma..hypersensitivity tests

CA-03276 Histones..deoxyribonucleic acid..chromosome replication

GM-08827 Cell wall..cytoplasm..growth..morphology..electron microscopy

NB-03445 Uveitis..animal

POLLENOSIS

See Hay fever, Seasonal hay fever

POLLUTION

See Air pollution

See Water pollution

POLONIUM 210

See under Radioisotopes

POLYACETYLENES

AI-00226 Basidiomycetes..taxonomy..genetics

AI-04266 Biosynthesis..genetics..Basidiomycetes

POLYAMINES

CA-06545 Biosynthesis..biochemistry..prostate..steroid hormones..animal

POLYANIONS

See under Polyions

POLYARTERITIS NODOSA

See Periarteritis nodosa

POLYARTHRITIS

See under Arthritis

POLYBIPHENYL PHOSPHATE

CA-05932 Binding..surface properties..neoplastic cells

POLYBRENE

HE-07627 Thrombocytes..blood coagulation

POLYCARBONYL COMPOUNDS

CA-03287 Synthesis..cancer chemotherapy..pulmonary adenomas strain A..screening

POLYCYCLIC COMPOUNDS

AM-03740 Membrane..lipids..fluorescence polarization

AM-04257 Mass spectrometry..stereochemistry..functional groups

AP-00083 Hydrocarbons..aromatic compounds..combustion exhausts..chemical structure..fluorescence spectrometry

AP-00088 Aromatic compounds..hydrocarbons..carcinogens..lung neoplasms..air pollution

CA-01524 Carcinogens..derivatives..rats

CA-03325 Aromatic compounds..K, L and M regions..carcinogens..ozone..chemical structure--biological activity

(contd)

POLYCYLIC COMPOUNDS (CONTD)

CA-04249 Aromatic compounds..hydrogenation..carcinogens..antineoplastic agents..chemical structure--biological activity
CA-04632 Hydrocarbons..interrelationships..sex hormones..ovary..carcinogenesis..rats
CA-05091 Hydrocarbons..carcinogens..membrane permeability..skin..spectrophotofluorometry
CA-05170 Hydrocarbons..petrolatum oils..toxicology..bioassay..carcinogens
CA-05411 Heat..instrumentation-methodology
CA-05480 Aromatic compounds..carcinogens..synthesis..chemical structure--biological activity
CA-05969 Nitroaryl compounds..carcinogens..stereoisomers..synthesis
CA-06401 Hydrocarbons..carcinogens..chemical structure--biological activity..free radicals..electron paramagnetic resonance
CA-09156 Aromatic compounds..environment..air pollution..carcinogenesis
GM-08679 Terpenes..synthesis..cyclization..epoxy olefins

POLYCYSTIC KIDNEY DISEASE

GM-08414 Hydrocephalus..embryology..mice

POLYCYSTIC OVARY

AM-02321 Alloxan diabetes..rats..biochemistry
AM-03064 Gonadotropins..ACTH
AM-03269 Hyperadrenalism..androgens..clinical study
AM-03341 Histology..steroids..hirsutism..urine
AM-03759 Endocrine glands..human
AM-04330 Androstenedione..testosterone..biosynthesis..in vitro
AM-04419 Etiology..ovulation..menstruation..hirsutism..fertility
AM-04429 Biosynthesis..steroids..in vitro..clinical study
AM-04432 Progesterone..cattle
AM-05087 ACTH..dexamethasone..histochemistry..clinical study
AM-05179 Gonadotropins..steroid hormones..biosynthesis
AM-05448 Gonadotropins..LH..FSH..urine..clinical study
AM-05668 Electron microscopy..biochemistry
CA-02428 Cystadenomas..cystadenocarcinomas..cytochemistry

POLYCYTHEMIA

See also Erythremic myelosis
AI-04506 Erythropoietin..Friend virus..hematology..host-virus
AM-01991 Blood
CA-02455 Histocompatibility..anemia..parabiosis..mice
CA-02566 Serum..tissue culture..bone marrow..cell differentiation..human
CA-02728 Friend virus..leukemia..erythropoietin
CA-04168 Cytochemistry..histology
CA-05330 Cathepsins..leukocytes..proteins..biosynthesis..proteolysis
HE-02888 Blood circulation dynamics..respiration..acid-base equilibrium..animal..human
HE-04293 Blood flow..heart-lung bypass..animal
HE-04734 Hypoxia..age..heart enlargement..glycogen..animal
HE-04931 Bone marrow..mitosis..erythropoietin..rabbits
HE-06042 Blood circulation dynamics..sheep

POLYCYTHEMIA VERA

CA-03196 Cancer chemotherapy..6-mercaptopurine..cooperative study
CA-06213 Glycogenesis..leukocytes..human
HE-05504 Erythrocytes..metabolism..clinical study
HE-06033 Thrombocytes..blood coagulation..electron mycroscopy..biochemistry..human

POLYDACTYLY

CA-03613 Genetics..mice (Strong)

POLYDEOXYRIBONUCLEOTIDES

See Deoxyribonucleic acid

POLYDIPSIA

See also Water loading
GM-04636 Pituitary gland..congenital abnormalities..genetics..maternal-fetal..mice

POLYELECTROLYTES

See also Polyions
AM-03308 Molecular structure..electron transport..ion..binding
AM-05271 Binding..ion..biophysical chemistry
CA-02876 Macromolecules..rats..binding..polysaccharides..bacteria
CA-03887 Anion..antineoplastic agents..neoplasms..growth..carcinogenesis..polyoma virus..Friend virus
CA-05393 Ion exchange..nucleic acids..metabolism
GM-08114 Phase separations..thermodynamics
GM-08288 Electron microscopy..metal complexes..physical chemistry
GM-08411 Proteins..electrophoresis
GM-08412 Membrane..physical chemistry
GM-08519 Monomolecular films..surface properties..deoxyribonucleic acid
GM-08664 Ion..physical chemistry..polymers..organic compounds
GM-09232 Bolaform electrolytes..electron charge separation..relaxation spectrometry..conductance
WP-00139 Coagulation..turbidity..water pollution

POLYENES

See also Dienes
See also Lagosin
See also Rimocidin
AI-02095 Fungicides..antibiotics..biosynthesis..chemical structure-biological activity
AI-02241 Antibiotics..molecular structure
AM-01383 Carotenes..terpenoids..radiolabeled carbon
AM-03698 X-ray structure analysis
GM-06941 Antibiotics..membrane permeability..Neurospora crassa
GM-09403 Free radicals..cyclization..thiols

POLYETHYLENE

See also Polysorbate 80
CA-04138 Trachea..leukoplakia..hyperkeratosis
CA-05289 Carcinogenesis..implants..longitudinal study..prosthesis..rats
NB-03542 Stapes prosthesis..foreign body..incus..cats..monkeys

POLYETHYLENE IMIDES

CA-05932 Binding..surface properties..neoplastic cells

POLYETHYLENEIMINE

AM-03308 Diffusion..viscosity..sedimentation constants..dielectric dispersion

POLYETHYLENE SULFONATE

CA-03887 Neoplasms..growth..deoxyribonucleases II..acid phosphatase..lipoprotein lipase

POLYFUNCTIONAL CATALYSTS

See under Catalysts

POLYGALA SENEGA

See Medicinal plants, Senega

POLYGALACTURONASE

See under Carbohydrases

POLYGENES

See under Genetics

POLYGLUTAMIC ACID

GM-05488 Potentiometric titrations..temperature..thermodynamics
GM-08409 Conformations
HE-04762 Chemical bonds..carboxyl groups..molecular structure..proteins

POLYGRAPHY

See also Galvanic skin response
MH-04228 Psychiatric patients..schizophrenia..drugs addiction..mescaline
MH-04513 Autonomic agents..emotional reactions..psychiatric patients
MH-05324 Muscle tone..phenothiazins..cats..rabbits
MH-05505 Autonomic nervous system..conflict..psychotropic drugs..laboratory animals..clinical study
NB-03364 Cerebrovascular disorders..research programs

POLYGUANILIC ACID

GM-06967 DNA analogs..Azotobacter vinelandii..polynucleotides..physical chemistry

POLYHEDRAL VIRUS (INSECT)

See under Viruses

POLYHYDROXY COMPOUNDS

AI-01808 β-Hydroxybutyric acid..bacteria..photosynthetic bacteria..enzymes..metabolism
CA-04607 Smoking..isolation-purification

POLYIONS

See also Polyelectrolytes

Polyanions

CA-04455 Synthesis..antineoplastic agents
GM-08288 Metal complexes..physical chemistry
HE-03850 Serum lipoproteins..macromolecules..fractionation..human

Polycations

GM-08288 Metal complexes..physical chemistry

POLYMERASES

AI-01725 Deoxyribonucleic acid..biosynthesis
CA-05389 Deoxyribonucleic acid..biosynthesis..L-cells
CA-06066 Ribonucleoside-5′-pyrophosphates

Deoxyribonucleic acid polymerase

CA-04464 Nucleotides..nucleic acids..in vitro
CA-05262 Myeloid leukemia..5-iododeoxyuridine..enzymes inhibitors
CA-05446 Radiation effects..deoxyribonucleic acid..biosynthesis..liver..regeneration..animal

POLYMERIZATION

See also Depolymerization
AI-03835 Polypeptides..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..viricides..bactericides..synthesis
AM-00475 Proteins..intestinal absorption..urinary calculi
AM-01768 Molybdenum..proteins..heat
AM-03664 Collagen..human..rats
AM-03748 Polysaccharides..intervertebral disks..aging
AM-04572 Gamma globulin..macroglobulins..sulfhydryls
AM-04911 Hyaluronic acid..synovial fluid..connective tissue diseases..rheumatoid arthritis..connective tissue
AM-06420 Nucleoproteins..radiation effects
CA-02171 Fibrinogen..fibrin
CA-02472 Fibrinogen..thrombocytosis..clinical study
CA-04111 Emulsions..ultrasonics..methodology..particle size
CA-04580 Nucleosides phosphates..nucleotide transferase..biosynthesis..ribonucleic acid
CA-05178 Mononucleotides..synthesis..ribopolynucleotides..deoxyribopolynucleotides

CA-06066 Ribonucleoside-5′-pyrophosphates..molecular structure..hydrogen bond
DE-00530 Ground substance..pulp..dentin..stress
DE-01546 Monomers..organic compounds..oxidation-reduction..oxygen..dental materials
GM-05410 Fibrin..physical chemistry
GM-06168 Propylene oxide..sugar anhydrides..physical chemistry
GM-06579 Peptides..aspartic acid..asparagine
GM-07493 Iron..citrate..metal complexes
GM-07573 Amino acid..acylation..amine
GM-07988 Polynucleotides..phosphorylases..nucleoside triphosphates..Micrococcus lysodeikticus
GM-09020 Disulfides..peroxides..substitution reactions..stereochemistry
GM-09587 Glycogen phosphorylase..enzyme mechanisms..physical chemistry
HE-00096 Angiotensin analogs..chemical structure--biological activity
HE-01069 Deoxyribonucleotides
HE-01662 Monomers..fibrin..blood coagulation
HE-02042 Myosin..actin
HE-02127 Carbohydrates..α-glycoproteins
HE-05262 Oxidation..atherosclerosis..serum lipoproteins
HE-05798 Fibrinogen..fluorescent dyes..radiolabeled..amino acid..electron microscopy
HE-05911 Erythrocytes..electrical fields..rheology
HE-05949 Actin..nucleotides..binding..muscle contraction
HE-06835 Angiotensin..antigens..vasopressors..molecular structure..amino acid
HE-07130 Plastics..heart surgery
NB-02757 Photosensitivity..carotenoids
WP-00098 Colloids..hydrolysis..water pollution..physical chemistry

POLYMERS

See also Copolymers
See also Dimers
See also Gels
See also Monomers
See also Monomolecular films
See also Plastics
See also Resins
See also Rubber
AI-03514 Amino acid..antigens
AI-03548 Biosynthesis..teichoic acid..bacteria
AI-03963 Biosynthesis..bacteriophage..Escherichia coli
AI-04501 β-Hydroxybutyric acid..enzymes..bacteria..biosynthesis..molecular structure
AM-01654 Linolenic acid..cottonseed oil..whole body radiation..rats
AM-01825 Tropocollagen..molecular structure..fibrogenesis
AM-03083 Polypeptides
AM-03304 Synthesis..molecular structure..membrane
AM-04093 Methodology..molecular structure
AM-04315 Connective tissue..enzymes..biosynthesis
AM-04534 Actin..myosin..cation..physical chemistry
AM-05271 Conformations..binding..ion
AM-05680 Molecular structure..collagen..collagen diseases
AM-05852 Proteases..conformations
CA-03971 Amino acid..synthesis..peptides..heat..molecular structure
CA-03984 Mucopolysaccharides..molecular structure..infrared spectroscopy..instrumentation
CA-04514 Methane sulfonate..alkylating agents..antineoplastic agents..synthesis
CA-06066 Ribonucleoside-5′-pyrophosphates..molecular structure..hydrogen bond
CA-06752 Binding..cell membrane..neoplastic cells..normal cells
GM-05811 Acid..enzymes models
GM-07191 Lipids..cell..metabolism
GM-07652 Polysaccharides..xylose..glucose..synthesis..chemical structure
GM-07828 Tripeptides..synthesis..physical chemistry polymerization
GM-08118 Proteins..chemical bonds..thermodynamics
GM-08185 Nucleic acids..purine..pyrimidine
GM-08222 Collagen..aging..chemical bonds..molecular structure
GM-08288 Polyanions..physical chemistry
GM-08344 Nickel..copper..x-ray diffraction
GM-08664 Polyelectrolytes..ion..physical chemistry..organic compounds
GM-08774 Maleic anhydride..methyl vinyl ether..polyvinyl alcohol..membrane permeability..metal complexes
GM-08974 Optical rotatory dispersion..conformations chemistry..molecular structure..biophysical chemistry
GM-09041 Mucolipids..tissue..mammal
GM-09153 Conformations..physical chemistry
GM-09422 Carbohydrates..peptides..haptoglobin
HE-03149 Thermodynamics..statistics
WP-00240 Water filters and filtration..sedimentation tanks..silicon dioxide

POLYMORPHISM (BIOLOGY)

See also Dimorphism
See also Pleomorphism
GM-05836 Genetics..Tribolium
GM-06222 Genetics..stress..Drosophila
GM-06813 Hybrids..population dynamics..Drosophila lebanonensis
GM-08489 Pigments..population genetics..environment..Pacific tree frog
GM-10424 Population genetics..blood groups..Gm factor..haptoglobin..antibodies
HE-05780 Blood proteins..genetics
NB-02053 Alkaline phosphatase..glucose-6-phosphate dehydrogenase..gamma globulin..enzymes..serum..human

POLYMORPHONUCLEAR LEUKOCYTES

See Blood cells, Neutrophil leukocytes

POLYMYXIN B

AI-02277 Otitis externa..therapy evaluation..cats
GM-09396 Biosynthesis..Bacillus polymyxa..peptides..metabolism

POLYNESIANS

See under Ethnic groups

POLYNEURITIS

AM-02448 Dietary deficiency..thiamine..enzymes inhibitors..isolation-purification..chemical structure

POLYNUCLEOTIDE NUCLEOTIDYL-TRANSFERASE

See Phosphotransferases, Nucleoside diphosphate polynucleotide nucleotidyl transferase

POLYNUCLEOTIDE PHOSPHORYLASE

See Phosphotransferases, Nucleoside diphosphate polynucleotide nucleotidyl transferase

POLYNUCLEOTIDES

See also Deoxyribopolynucleotides
See also Ribopolynucleotides
AI-02812 Growth..bacteria..biosynthesis
AI-03400 Nucleic acids..viruses..molecular structure..interrelationships..proteins
AM-06199 Ultraviolet rays..radiation sensitivity..photochemistry
CA-04216 Polypeptides..optical rotatory dispersion..hydrodynamics
GM-05217 Ribonucleotides..molecular structure..biosynthesis
GM-06967 DNA analogs..Azotobacter vinelandii..physical chemistry
GM-07654 Optical rotatory dispersion..molecular structure..macromolecules
GM-07988 Phosphorylases..oligonucleotides..polymerization..Micrococcus lysodeikticus..biosynthesis
GM-08067 Spectrometry
GM-08664 Polyelectrolytes..ion..physical chemistry
GM-08817 Synthesis..isolation-purification
GM-09042 Transfer ribonucleic acid..nucleases
GM-09202 Molecular structure..purine..pyrimidine..molecular orbitals..biophysics..spectrometry
GM-09241 Biochemistry
GM-09586 Metabolism..cell..cell components..nucleic acids..biosynthesis..enzyme mechanisms

POLYOMA VIRUS

See under Viruses

POLYPEPTIDES

See also Bradykinin
See also Poly-α-L-phenylglycine
See also Poly-L-tyrosine
See also Substance P (polypeptide)
AI-00101 Immunochemistry..synthesis..chemical structure--biological activity..bacteria..viruses..neoplastic cells..proteases
AI-01355 Antigens..fractionation..allergens standardization
AI-03835 Polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..viricides..bactericides..synthesis
AI-04156 Cyclic compounds..iron..ion..ferrichrome compounds..synthesis
AI-04715 Antigens..synthesis..chemical structure--biological activity..antigen combining sites..immunogenicity
AM-01128 Synthesis..ACTH..MSH..chemical structure--biological activity..pituitary gland
AM-01260 Synthesis..enzymes..aromatic amino acids..pharmacology
AM-01980 Nucleotides..chondrogenesis
AM-02220 Polar molecules..Faraday effect..fluorescence
AM-02558 Synthesis..conformations..optical rotatory dispersion
AM-02612 Serum proteins..paper chromatography
AM-02632 Collagen..fractionation..physical chemistry
AM-02830 Conformations..molecular structure
AM-03083 Amino acid..molecular structure
AM-03136 Molecular structure..radiolabeled
AM-03610 Molecular structure..mitotic spindle..proteins..birefringence..mammal
AM-04077 Molecular structure..oxytocin
AM-04256 Instrumentation-methodology..chemical structure..spectrophotofluorometry..spectrophosphorimetry
AM-04322 Molecular structure..hydrogen bond..thermodynamics..deuterium
AM-04324 Optical rotatory dispersion..nuclear magnetic resonance..ultraviolet spectrometry..infrared spectrometry
AM-04349 Proline..physical chemistry
AM-04534 Actin..polymers..myosin..physical chemistry
AM-04971 Glutamates..intestinal absorption..folic acid
AM-05277 Intestinal motility..human
AM-05355 Poly-α-L-phenylglycine..poly-L-tyrosine..synthesis..molecular structure
AM-05852 Synthesis..amino acid..physical chemistry
AM-06207 Proteins..parathyroid hormones..human..urine
AM-06279 Intestinal absorption
CA-01717 Proteins..hydrolysis..melanocytes..melanoma..electrophoresis..chromatography

(contd)

POLYPEPTIDES (CONTD)
CA-01785 Molecular structure..serum albumin ..gamma globulin..myeloma globulins..macroglobulins
CA-04216 Polynucleotides..optical rotatory dispersion..hydrodynamics
CA-05187 Neoplasms..rats
CA-05541 Carbohydrates..cancer..human
GM-06579 Aspartic acid..asparagine..transpeptidation
GM-07258 Biosynthesis..peptidases..microsomes
GM-07803 Ligands..metal..enzymes..fast reactions
GM-08118 Synthesis..conformations..proteins..solutions
GM-08409 Proteolysis..conformations
GM-08608 X-ray structure analysis
GM-08664 Polyelectrolytes..ion..physical chemistry
GM-08795 Anthrax..stereochemistry..immunological tests..immune sera
GM-09280 Solutions..chemical bonds..hydrogen ..infrared spectrometry..nuclear magnetic resonance
GM-09335 Biosynthesis..cyclization..cell-free systems
GM-09590 Synthesis..collagen..molecular structure..physical chemistry
GM-09809 Electron transport
HE-01675 Oxytocin..ADH analogs..chemical structure--biological acitivity
HE-01771 Antigens..immunology
HE-03784 Vasoactive agents..plasmin..drugs tachyphylaxis
HE-04762 Cyclization..molecular structure..proteins
HE-04873 Substance A (polypeptide)..vasopressors
HE-05772 Collagen..wound healing
HE-06370 Amino acid..antigens
HE-06965 ADH..oxytocin..plasma..methodology ..human
NB-01828 Molecular structure..binding..atropine

POLYPHENOL OXIDASES
See under Phenol oxidases

POLYPHENOLS
AI-04632 Plants diseases..fungi..immunity..biochemistry
CA-04607 Smoking..isolation-purification
GM-08276 Boron..plants..isolation-purification

POLY-α-L-PHENYLGLYCINE
AM-05355 Synthesis..molecular structure

POLYPHENYLPHOSPHATE
See Polybiphenyl phosphate

POLYPHOSPHATASE
See under Phosphatases

POLPHOSPHATES
AI-03568 Metabolism..bacteria..Neurospora crassa
AM-03342 Biosynthesis..molecular structure
GM-07863 Epoxides..polymers..deoxyribonucleic acid..ribonucleic acid

POLYPLOIDY
See under Genetics

POLYSACCHARIDES
See also Aminopolysaccharides
See also Carrageenan
See also Cellulose
See also Colanic acid
See also Dextran
See also D-glucans
See also Glycogen
See also Inulin
See also Levans
See also Lipopolysaccharides
See also D-Mannans
See also Mucopolysaccharides
See also Pectins
See also Pentosans
See also Piromen
See also Starch
AI-00949 Peptides..complex..cell components..Streptococcus group A..toxicology ..connective tissue
AI-01018 Cell capsule..Diplococcus pneumoniae ..biosynthesis
AI-01306 Ascaris..Acacia..fractionation..hapten..desensitization
AI-01478 Dermatophytes..cell wall..antigens..chemical structure--biological activity
AI-01545 Hexose phosphates..biosynthesis..cell capsule..Gram-negative bacteria
AI-01568 Biochemistry..Blastocladiella..histogenesis
AI-01889 Genetic strains..Aspergillus niger
AI-02068 Cell capsule..Diplococcus pneumoniae ..antigens..radiolabeled carbon ..chemical structure--biological activity..metabolism..mice
AI-02327 Chemical structure..Escherichia coli..antigens..colominic acid
AI-02555 Virulence..Candida albicans..mice
AI-02580 Antigens..Nocardia..skin tests
AI-02653 Diplococcus pneumoniae..C-reactive proteins
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-03528 2-Amino-4-acetamido-2,3,6-tirdeoxyhexose..Bacillus subtilis
AI-03586 3,6-Dideoxyhexoses..Salmonella..Escherichia
AI-03868 Trichophyton mentagrophytes
AI-04280 Genetic strains..chromogenic bacteria ..chemical structure
AI-04282 Antigens..chemical structure..lipids..toxins..Gram-negative bacteria
AI-04306 Antigen combining sites..Diplococcus pneumoniae..depolymerization..enzymes
AI-04387 Antigens..Staphylococcus aureus..fractionation
AI-04554 Peptides..Nocardia..branched-chain acids..fatty acids..adjuvants..tuberculin tests
AI-04506 Chemical structure..bacteria..cell wall..N-acetylmuramic acid..N-acetylglucosamine..synthesis
AI-04777 Molecular structure..cell wall..Streptococcus group A
AI-04820 Cell wall..dermatophytes..chemical structure
AM-00028 Proteins..hyaluronidase..fractionation
AM-00937 Acid polysaccharides..cytochemistry..physiology
AM-01418 Metabolism..plants
AM-01834 Urinary tract..epithelium
AM-02272 Bacteria..Klebsiella pneumoniae..bile acids and salts
AM-02318 Glycoproteins..electrophoresis..ultracentrifugation
AM-02426 Polar molecules..proteins..mucoids..mucopolysaccharides
AM-02611 Cell wall..biosynthesis
AM-03740 Gels..ion exchange
AM-03748 Polymerization..polysaccharides..aging
AM-03772 Biosynthesis
AM-03846 Immunology..bile..cytochemistry
AM-03899 Skin..diphenylhydantoin..rats
AM-04339 Metabolism
AM-04600 Cell wall..biosynthesis..galactose..metabolism
AM-04705 Radiolabeled carbon..blood..mice..human
AM-05691 Hematopoiesis..mice
AM-06363 Fractionation..immobilization
CA-02075 Neoplasms..human..animal
CA-02228 Biosynthesis..inositol..cell wall..yeasts
CA-02876 Bacteria..necrosis..neoplasms..rats
CA-03914 Chemical structure..gamma globulin..rabbits..human
CA-04281 Neoplasms..mitosis..human
CA-05367 Antineoplastic agents..plants..USSR..screening
DE-01414 Tooth germ..radiolabeled tritium..cattle..rats
DE-01471 Streptococcus..dental caries..germ-free..hamsters
GM-06168 Synthesis
GM-06451 Carbohydrases..hydrolysis..bioassay
GM-06734 Proteins..immunological tests..biochemistry
GM-06995 Histochemistry..β-aminopropionitrile
GM-07052 Carbon..nutrients..fungi..algae..enzymes
GM-07652 Polymers..xylose..glucose..synthesis ..chemical structure
GM-08820 Biosynthesis..metabolism..microorganisms
GM-08958 Metabolism..cell differentiation..slime molds
GM-09293 Enzymes..molecular structure
GM-09364 Chemical structure..chemical bonds ..fractionation..hydrolysis..synthesis
HE-01907 Acid..iron..staining..methodology..histochemistry
HE-02792 Cell..surface properties..blood coagulation
HE-02980 Radiation effects..animal
HE-05609 Aorta..copper..dietary deficiency
HE-06557 Hemolytic anemia..guinea pigs
NB-02220 Cornea..wound healing
NB-02672 Urine..mental retardation..nervous system disorders..clinical study
NB-03695 Drugs hypersensitivity

POLYSACCHARIDES SULFATES
AI-01129 Culture media..arthropod-borne group B viruses..dengue virus
GM-09553 Reaction mechanisms..binding
HE-04993 Anticoagulants..molecular structure

POLYSORBATE 80
AM-05218 Steatorrhea..calcium..malabsorption syndromes..jaundice
HE-02965 Binding..erythrocytes..acanthocytosis ..clinical study

POLYSPIRA DELAGEI
See under Protozoa

POLYSTYRENE
See Styrene

POLYTOMELLA
See under Algae

POLY-L-TYROSINE
AM-05355 Synthesis..molecular structure

POLYUNSATURATED COMPOUNDS
See Polyenes

POLYURIA
GM-04636 Pituitary gland..congenital abnormalities..genetics..maternal-fetal..mice

POLYVALENT METALS
See under Metal

POLYVINYL ALCOHOL
AM-06206 Inflammation..lipoproteins..rheumatoid arthritis..biosynthesis
GM-08774 Maleic anhydride..methyl vinyl ether ..polymers..membrane permeability..ion exchange..metal complexes

POLYVINYL CHLORIDE
CA-06120 Packaging materials..drugs..prosthesis..toxicology..carcinogenesis

POLYVINYLPYRROLIDONE
See PVP

POPULATION DYNAMICS (ANIMAL)
See also Ecology (animal)
See also Migratory (animals)
AI-00156 Culex..ecology..vectors..St. Louis encephalitis virus

AI-00723 Rodents..United States, Southwestern
AI-00900 Snails..water flow..instrumentation
AI-01349 Epizootiology..rabies virus..immunity ..mink..weasel..opossum
AI-01442 Plecoptera..arthropod rearing
AI-01611 Mites..moths..host-parasite
AI-02487 Mites..disease transmission
AI-02747 Virulence..insects viruses..butterflies..moths
AI-02914 Host-parasite..insects..bacteria..insect viruses
AI-03067 Insects control..mosquitoes..Utah
AI-03077 Leptospirosis..deer..opossum..skunks..cattle
AI-03608 Swine..death
AI-03653 Mice..lizards..ectozoic parasites
AI-04166 Migratory animals..birds..Florida..seasonal variation
AI-04564 Trematodes..cestodes..Taiwan
AI-04725 Jackrabbits..parasitic diseases..infectious diseases
EF-00174 Insecticides resistance..houseflies
GM-06813 Polymorphism..hybrids..Drosophila lebanonensis
GM-06981 Genetic strains..hybrids..fertility..Drosophila
GM-07758 Microtus
GM-08515 Sex difference..growth..reproduction..mammal
GM-08880 Rodents..lactation
GM-09091 Nutrition..growth..fertility..Daphnia
GM-09212 Lens weight..freetailed bats..growth
WP-00020 Daphnia..oxygenation..sewage treatment

POPULATION DYNAMICS (CELL)

CA-01440 Blood cells..neoplasms..leukemia..anemia..human
CA-03896 Growth..breast neoplasms..mathematical models..mice (C3H)
CA-04044 Cell types
CA-06343 Deoxyribonucleic acid..biosynthesis..tissue respiration..Diplococcus pneumoniae
CA-06633 Radiation sensitivity..cell types..neoplasms..radiation therapy

POPULATION DYNAMICS (HUMAN)

See also Biometry
See also Ecology
See also Epidemiology
See also Migrants (sociological)
AI-03648 Epidemiology..rickettsial pneumonia ..atypical pneumonia..virus pneumonia..immunity
AI-04189 Tropical medicine..Malaya..international centers..cooperative study
CA-09751 Epidemiology..leukemia..lymphoma..San Francisco
GM-05254 India..reproduction..fertility..mortality..morbidity
GM-10015 Research programs..biometry
HE-05961 Cancer..coronary diseases
HE-07186 Thalassemia..Negroes
HM-00207 Hospitals planning..hospital-community relations..medical services..areawide planning..cooperative study
HM-00247 Community..medical services..survey
HM-00255 Hospitals community planning..hospital-community relations..hospitals bed capacity..hospitals admissions..survey
MH-06127 Computer centers
W-00209 Hospital utilization..socioeconomics ..socioenvironment
WP-00352 Water supply..socioeconomics

POPULATION DYNAMICS (MICROORGANISMS)

See also Ecology (microorganisms)
WP-00231 Ecology..photosynthetic bacteria..sewage stabilization ponds

POPULATION GENETICS

See under Genetics

POPULATION LABORATORY

MH-03400 Epidemiology..public health..environment

PORCELAINS (DENTAL)

See under Dental materials

PORIA OBLIQUA

See under Fungi

PORPHINS

See also Chlorins
See also Phthalocyanines
See also Porphyrins
GM-04458 Metal..hydration reactions

PORPHOBILINOGEN

AM-01000 Methodology
AM-03036 Tissue respiration..Krebs cycle..porphyria
AM-04435 Uroporphyrins..isomers..erythropoiesis..porphyria
CA-04471 Isolation-purification..urine..porphyria

PORPHYRIA

AI-01444 Screening..diagnostic tests
AM-01000 Porphyrins..chemical structure
AM-01271 Acute
AM-02096 Splenectomy..anemia..genetics..porphyrins..cattle
AM-02164 Porphyrins..purine..metabolism..tissue culture
AM-02872 Genetics..congenital abnormalities..erythropoiesis..ADH
AM-03036 Genetics..porphobilinogen..metabolism..clinical study..animal
AM-03980 Clinical study..porphyrins..biochemistry..invertebrates
AM-03997 Porphyrins..clinical study..biochemistry ..pharmacology..human..animal
AM-04435 Erythropoiesis..Ehrlich reaction
AM-05478 Experimental..sedormid..animal..biochemistry..human
CA-01852 Glycine..metabolism..liver..birds..mammal
CA-04471 Porphobilinogen..uroporphyrin..isolation-purification..urine
CA-05661 Porphyrins..biosynthesis..pyriodoxine analogs..deoxypyridoxine..animal..clinical study
GM-04922 Porphyrins..biosynthesis
HE-06678 Erythrocytes..porphyrins..splenectomy..metabolism
OG-00016 Metabolism..clinical research centers

PORPHYRIA CUTANEA TARDA

AM-01271 Feces..uroporphyrins..human
AM-04436 Children..Turkey..epidemiology ..genetics..nutrition..clinical study

PORPHYRINS

See also Chlorophyll
See also Coproporphyrin
See also Cytochrome
See also Ferrohemochromes
See also Ferroporphyrins
See also Heme, Hemo- entries
See also Hematoprophyrin
See also Metalloporphyrins
See also Oxidases
See also Phthalocyanines
See also Porphyria
See also Protoporphyrins
See also Uroporphyrins
AI-01465 Micrococcus lysodeikticus..nutrients ..biosynthesis
AM-01000 Porphyria..chemical structure
AM-01010 Biosynthesis
AM-01101 Biosynthesis..delta aminolevulinic acid..enzymes..Rhodopseudomonas spheroides..Spirillum rubrum
AM-01271 Urine..feces..human
AM-02096 Anemia..hemoglobin..metabolism..cattle..genetics
AM-02164 Purine..biosynthesis..porphyria
AM-02872 Metabolism..mitochondria..DPNH diaphorase..succinate oxidase ..oxidative phosphorylation
AM-02677 Iron..metal complexes..synthesis..stability constants
AM-03036 Metabolism..porphyria
AM-03698 X-ray structure analysis
AM-03752 Anion..fluorescence polarization..metal ..paramagnetic resonance
AM-03980 Invertebrates..phylogeny
AM-03997 Metabolism..urine..feces..pharmacology ..human..animal
AM-04302 Metabolism..animal
AM-04436 Urine..porphyria cutanea tarda ..children..Turkey
AM-05785 X-ray structure analysis..metal complexes..physical chemistry
CA-01852 Biosynthesis..erythrocytes..birds..mammal..in vitro
CA-02714 Biosynthesis..inhibitors
CA-03143 Metabolism..estrogens
CA-03165 Iron..conjugates..Staphylococcus aureus..biosynthesis..regulation
CA-04471 Isolation-purification..biosynthesis
CA-05661 Biosynthesis..pyridoxine analogs..deoxypyridoxine..porphyria..animal..clinical study
CA-06441 Metabolism..toxohormone..neoplasms..animal
GM-04229 Chemical structure..synthesis
GM-04922 Biosynthesis..mitochondria
GM-05144 Nuclear magnetic resonance..electron spin resonance spectroscopy
GM-06691 Metal chelates..magnesium..photochemistry
GM-09508 Electron paramagnetic resonance..polar molecules..solvents..hydrogen bond
HE-03877 Thalassemia..sickle cell anemia ..biosynthesis
HE-06079 Nuclear magnetic resonance..ligands
HE-06242 Erythropoiesis..bone marrow..human
HE-06678 Porphyria..splenectomy..glycine..metabolism
MH-01981 Blood-brain barrier..brain disorders ..mental disorders..behavior..primates
NB-01943 Metabolism..nervous system disorders ..mental disorders..clinical study

PORTACAVAL SHUNT

See under Blood vessels shunts

PORTAL HYPERTENSION

See also Esophageal varices
AM-03497 Gastrectomy..ulcers..dogs
AM-04157 blood collateral circulation..albumins..radiolabeled iodine..human
AM-04883 Ascites..dogs
AM-05122 Portacaval shunt
AM-05919 Venous occlusion..hepatic veins..ascites..dogs
HE-01718 Blood pressure..blood flow..liver cirrhosis..radioisotopes
HE-01849 Blood vessels shunts..methodology..dogs
HE-02757 Blood flow..blood pressure..dogs..arteriovenous shunt
HE-04260 Blood circulation dynamics..liver..monkeys
HE-04530 Blood vessels shunts..liver cirrhosis ..dogs
HE-05524 Macaca rhesus..perfusion..liver diseases
HE-06016 Blood pressure..liver..arterial occlusions ..venous occlusions..portacaval shunts ..antihypertensive agents
HE-06087 Liver circulation..clinical study..animal
HE-06396 Blood circulation dynamics..electromagnetic flowmeter..blood vessels resistance..animal
HE-06881 Blood pressure..azygos vein..vasoactive agents

PORTAL VEINS

See under Veins

POSITION

See Body position

POSTGANGLIONIC FIBERS

See under Nervous system

POSTGRADUATE EDUCATION
See under Education

POST-HOSPITALIZATION
See under Patient care

POSTMENOPAUSE
See under Menopause

POSTOPERATIVE
See under Patient care

POSTPARTUM
See under Pregnancy

POSTURE
See also Body position
See also Electrogoniometer
See also Muscle stretch reflex
AM-04488 Oliguria..sodium..body water..retention..edema
DE-01075 Swallowing..magnetic recording systems..electroencephalography..instrumentation
DE-01244 Cineradiography..electronic recording
DE-01389 Palatopharyngeal anomalies..speech..cinefluorography..spectroscopy
GM-04836 Kinesthesis..reflex..learning..clinical study
GM-07231 Spinal fusion..growth..rats
GM-09574 Muscle tone..nervous system disorders
HE-01486 Electrocardiography..temperature
HE-01956 Reflex..muscle contraction..blood circulation dynamics..electromyography
HE-02838 Hypoxia..drugs..liver circulation..water-electrolyte balance
HE-03302 Pulmonary ventilation..pulmonary circulation..pulmonary function
HE-04010 Lung volume..pulmonary airway resistance..exercise..pulmonary circulation..clinical study
HE-05185 Heart function..anesthetics..muscle relaxants
HE-05494 Natriuresis..diurnal variation..human
HE-05635 Pulmonary circulation
HE-06435 Heart function..blood circulation dynamics..heart catheterization..radiolabeled..monitoring
HE-07204 Heart function..blood volume..human
HE-07622 Blood flow..cerebral cortex..electromagnetic flowmeter
MH-06181 Spatial perception
NB-00669 Syncope..electroencephalography..memory retention..psychological tests..clinical study
NB-02193 Brain lesions..monkeys
NB-02791 Blood circulation dynamics..heart function..cerebrovascular disorders
NB-03521 Neck..spinal reflex..electrophysiology..cats
NB-03675 Vestibular apparatus..electrostimulus..clinical study
NB-03936 Blood flow..brain..electroencephalography..clinical study

POTASSIUM
See also Hyperkalemia
See also Hypokalemia
AI-01203 Epinephrine..histamine
AI-01433 Adenosine triphosphate..proteins..slime molds plasmodium
AI-03876 Dietary deficiency..pyelonephritis..rats
AI-04572 Ion exchange..yeasts..protoplastic membrane..nystatin..β-fructofuranosidase
AM-00311 Sodium..intestines..deoxycorticosterone..dogs
AM-00430 Cations..hyposmolarity..edema..clinical study
AM-00952 Albumins..metabolism
AM-01156 Parathyroid hormones
AM-01703 Muscular dystrophy..mice
AM-01740 Aldosterone..ouabain..spironolactone
AM-01748 Edema..aldosterone..renal tubules
AM-01775 Oxidative phosphorylation..electrolytes..retention..mitochondria..in vitro..in vivo
AM-01866 Carbohydrates..metabolism
AM-01942 Radiolabeled potassium..metabolism..serum..body fluids..tissue..bioassay
AM-02051 Ion exchange..growth inhibitors..yeasts
AM-02235 Sodium..membrane potentials..ileum..guinea pigs
AM-02290 Stomach
AM-02325 Kidney function..urine..ADH..body water..dogs
AM-02354 Cell membrane..cardiac glycosides..hypokalemia..radiolabeled rubidium..erythrocytes..dogs
AM-02527 Ion exchange..smooth muscle
AM-02667 Membrane permeability..epithelium..kidney disorders
AM-02829 X-ray spectrometry..x-ray fluorescence..rabbits..human
AM-02897 Acidosis..dogs
AM-03069 Dietary deficiency..alloxan diabetes..pregnancy..bacteria..rats
AM-03337 Carbohydrates..fats..metabolism..glucose..dogs
AM-03359 Serum..kidney function
AM-03386 Calcium..ion..muscle contraction
AM-03561 Amino acid..enzymes..transfer ribonucleic acid
AM-03751 Serum..x-ray fluorescence..instrumentation..methodology
AM-03819 Smooth muscle..ion exchange
AM-03820 Glycogenolysis..forearm
AM-03822 Ion exchange..sodium..lysine..cation
AM-04004 Kidney..metabolism..rats
AM-04094 Metal complexes
AM-04380 Maternal-fetal..tissue
AM-04393 Urine..ADH..physiology..dogs
AM-04499 Kidney function..adrenal glands..infants..congenital abnormalities
AM-04506 Kidney function..denervation..hydrogen-ion concentration
AM-04538 Dietary deficiency..deoxycorticosterone..aminoaciduria
AM-04635 Diet..melnutrition..diarrhea..infants..Peru
AM-04696 Infants..dehydration..kidney function
AM-04714 Guanosine phosphates..stress
AM-04718 Flux..ouabain..skeletal muscle..rats..frogs
AM-04740 Magnesium..ovulation..metabolism..chickens
AM-04916 Intestinal absorption..dogs
AM-04929 Dietary deficiency..muscle..serum..rats
AM-05045 Gastric juice
AM-05166 Interrelationships..phenothiazine..skeletal muscle..frogs
AM-05202 Acidosis..premature infants
AM-05294 Plasma..ion exchange..sodium..diet..Japan
AM-05317 Erythrocytes..uterus..adrenal glands..human
AM-05649 Metabolism..acid base equilibrium..body fluids..skeletal muscle..myocardium..central nervous system
AM-05715 Water-electrolyte balance..intestinal fistula..intestinal absorption..dogs
AM-05865 Ion..amphibian..skin..membrane potentials
AM-05911 Metabolism..renal failure
AM-05930 Dietary deficiency..acidosis..alkalosis..respiration..metabolism
AM-06350 Electron probe x-ray microanalyzer..methodology..tissue..chemical structure
AM-06732 Fasting..rats
CA-02187 Cesium 137..radiation fallout
CA-03518 Cations..carbonic anhydrase..erythrocytes
CA-03690 Ion exchange..cell membrane..leukocytes..Ehrlich ascites carcinoma
CA-04877 Culture media..metabolism..membrane permeability..cerebral cortex..rats..in vitro
CA-06050 Ion exchange..cell membrane..metabolism..high energy compounds..pyrophosphates..erythrocytes
DE-00798 Teeth
DE-01362 Dentin..enamel..chemical structure..instrumentation-methodology..flame photometry
GM-03968 Erythrocytes..ion exchange..metabolism..chromatography
GM-05247 Ion exchange..kidney..parasympathomimetic agents
GM-05914 Urine..blood..ischemia..limbs..hypothermia..dogs
GM-07334 Culture medium..yeasts..pigments
GM-07498 Beets..genetics
GM-08285 Ion..binding..β-methylaspartase..membrane permeability
GM-08669 Plasma..acetazolamide..chlorothiazide..fetus
GM-09529 Metabolism..cold..cardiac glycosides..cyclopropane..Parmacium
GM-09552 Macromolecules..biosynthesis..Escherichia coli..ribonucleic acid..deoxyribonucleic acid
GM-09614 Phosphatases
HE-00340 Sodium..aldosterone..cardiorenal disorders..clinical study
HE-00759 Bicarbonates..acetazolamide
HE-01006 Adrenal cortex hormones..aorta..myocardium..blood pressure..rats
HE-01267 Perfusion..electrophysiology..electrocardiography..myocardial ischemia
HE-01270 Sodium..nutrition..congestive heart failure..clinical study
HE-01301 Magnesium..membrane permeability..muscle..rats
HE-01486 Temperature..myocardium..potentials..electrocardiography
HE-01506 Rubidium..heart..ion exchange
HE-01641 Kidney function..adrenal glands..alkalosis..hormones..dietary deficiency
HE-01974 Adenosine triphosphatase..sodium..cell membrane..active transport
HE-02233 Quinidine..arrhythmia..chemotherapy
HE-02298 Myocardium..frogs
HE-02354 Diaphragm..rats
HE-02822 Membrane permeability..urinary bladder..toads
HE-02875 Ouabain..muscle contraction..oxygen consumption..cats
HE-02888 Blood circulation dynamics..respiration..hemoglobin..animal..human
HE-02986 Kidney disorders..kidney function..renal medulla..electron microscopy..cytology
HE-03186 Binding..kidney..ion exchange
HE-03303 Sodium..adrenal glands
HE-03341 Diet..epidemiology..atherosclerosis..ethnic groups
HE-03510 Dietary deficiency..heart diseases..rats
HE-03676 Kidney function
HE-03886 Blood circulation dynamics..myocardial infarct..hypertension..heart failure
HE-03915 Myocardium..heart function..heart rate
HE-04289 Ventricles..chick embryo..membrane potentials..ion exchange
HE-04460 Smooth muscle..ion exchange..radiolabeled
HE-04469 Kidney function. ouabain..potassium..plasma
HE-04552 Kidney function..renal hypertension..diuresis
HE-04858 Action potentials..heart function..electrocardiography..rabbits
HE-04860 Ion exchange..oxidation-reduction..yeasts
HE-05148 Membrane potentials..atrioventricular node
HE-05155 Kidney function
HE-05276 Dietary deficiency..kidney..proteins..rats
HE-05327 Radiolabeled iodine..albumins..blood circulation dynamics..poikilotherms
HE-05346 Ion exchange..heart contraction..heart conduction system
HE-05517 Ion exchange..temperature..enzymes..rabbits
HE-05645 Urine..hypertension..stress

HE-05758 Hypertension..hypokalemia..aldosterone..clinical study
HE-05806 Membrane permeability..myocardium..dichloroisoproterenol
HE-05821 Myocardium..extracorporeal circulation..hypothermia..animal
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animal
HE-05899 Acid-base equilibrium..erythrocytes
HE-05900 Heart..metabolism..osmotic pressure
HE-05929 Membrane permeability..capillary beds..radiolabeled..computer
HE-06119 Aldosterone inhibitors..hypertension..clinical study
HE-06241 Erythrocytes..cell membrane..blood disorders..human
HE-06250 Membrane permeability..kidney..muscle
HE-06388 Calcium..rubidium..heart conduction system..heart contraction
HE-06395 Acid-base equilibrium..diaphragm..rats
HE-06404 Serum..newborn
HE-06406 Myocardium..glutamates
HE-06493 Renal tubules..membrane permeability..sodium chloride..kidney function..dogs
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
HE-06609 Blood transfusion..hemorrhage..anesthesia..infants..children
HE-06953 Blood..alkalosis..dogs
HE-07061 Congestive heart failure..dogs..pigeons
HE-07168 Plasma..fetus..blood donors
HE-07323 Serum..arrhythmia..heart catheterization
MH-02811 Brain..psychotropic drugs..conditioning..avoidance..cats
MH-06920 Urine..stress..emotional reactions..rats (albino)
NB-00738 Curare..depolarizing agents..neuromuscular junction..neuromuscular transmission
NB-01084 Thiamine..dietary deficiency..adrenal cortex hormones
NB-01450 Brain..ion exchange
NB-01865 Axons..sodium..mollusks
NB-01927 Ion..membrane permeability..axons..acetylcholine
NB-02798 Brain..carotid arteries occlusion..microelectrodes
NB-02885 Ion..transport..blood-aqueous barrier..lens
NB-02991 Acetylcholine..metabolism..anesthesia
NB-03253 Cation..membrane permeability..cell membrane..enzymes..phosphotransferases..tissue
NB-03389 Ion exchange..axon..membrane potentials..muscle
NB-03437 Nerve impulse transmission..axons..squid..lobster..frogs
NB-03464 Muscle contraction..potentials..human
NB-04266 Glutamates..metabolism..brain..in vitro

POTASSIUM 43

See under Radioisotopes

POTASSIUM CHLORIDE

MH-03541 Brain..learning..rats

POTASSIUM CITRATE

HE-02427 Heart arrest..extracorporeal circulation..dogs

POTASSIUM CYANIDE

WP-00151 Metabolism..Arthrobacter..biological oxygen demand..waste treatment

POTASSIUM DIHYDROGEN ISOCITRATE

AM-02884 X-ray structure analysis

POTASSIUM PERIODATE

AI-04627 Hemagglutination..reovirus

POTASSIUM SULFATE

See Aluminum potassium sulfate

POTATO

EF-00061 Extracts..auxins..growth factors..growth inhibitors..isolation-purification..bioassay
WP-00237 Food processing..waste treatment..biological oxygen demand..sewage stabilization ponds

POTATO LEAFROLL VIRUS

See under Viruses

POTATO VIRUS X

See under Viruses

POTENTIALS

See also Controlled potential electrolysis
See also Electrophysiology
See also Nerve impulse transmission
AI-01037 Oxidation-reduction..uterus..growth inhibitors..ovum..Ascaris lumbricoides
AI-01994 Oxidation-reduction..bacteria
AI-02271 Sensory mechansms..hormones..neurohumors..arthropods
AI-04138 Electrolysis..oxidation
CA-03690 Cell membrane..Ehrlich ascites carcinoma..single cell analysis
GM-03545 Ion exchange..oxygen consumption..skin..frogs
GM-06691 Oxidation-reductation..magnesium..metal chelates..porphyrins..chlorins..photochemistry
GM-08121 Ampholytes..ionization constants..electrophoresis
GM-08886 Cell..plants
HE-01486 Myocardium..temperature..potassium..sodium..calcium..electrocardiography
HE-06132 Single cell analysis..myocardium..moths
HE-06278 Heart conduction system..cardioactive agents..dogs
MH-00623 Brain..threshold..carotid sinus..psychophysiology..longitudinal study
MH-00675 Hippocampus..animal
MH-01614 Brain..electrostimulus..drive
MH-02211 Cerebral cortex..serotonin..cats
MH-02492 Brain..audiostimulus..photostimulus..cats
MH-03271 Neurons Mauthner's..psychotropic drugs..fish
MH-03477 Dorsal root..LSD..substance P (polypeptide)..animal
MH-04163 Brain..electrodes..behavior..animal
MH-04235 Cerebral cortex..behavior..sensory deprivation..animal
MH-04848 Skin..palmar..sweat
MH-05439 Conditioning..sympathomimetic agents..parasympathomimetic agents..laboratory animals
MH-06075 Brain..microinjections..psychotropic drugs..animal
NB-00469 Thalamus..association cortex..stereotaxia..clinical study
NB-00665 Cerebral cortex..hypothermia..cats
NB-00682 Cochlea..inner ear disorders..organ of Corti..guinea pigs
NB-00818 Cerebral cortex..drugs..dogs
NB-00837 Regeneration..neurons..spinal cord lesions..cats
NB-00894 Neuromuscular junction..neuromuscular diseases..oximes..human
NB-01045 Somatic afferent nerves..single cell analysis..limbs movement..monkeys
NB-01083 Olfactory bulb..odors..electronic recording..rabbits
NB-01344 Auditory nerve..brain..cochlear microphonics..hearing..laboratory animals
NB-01347 Brain stem..respiratory center..pain..laboratory animals
NB-01349 Aqueous humor..methodology..clinical study
NB-01413 Visual cortex..brain lesions..cats..rabbits
NB-01503 Trigeminal nerve..electrostimulus..brain..cats..human
NB-01509 Cerebral cortex..photostimulus..color vision..retinal cones..squirrel
NB-01554 Ciliary ganglion..synapse..single cell analysis..chickens
NB-01603 Cerebral cortex..reticular formation..microelectrodes..consciousness..animal
NB-01647 Inner ear..endolymphatic pressure..perilymphatic pressure..guinea pigs
NB-01748 Axons..ion..temperature..lobsters
NB-01751 Auditory cortex..thalamic nuclei..somatosensory cortex..nerve block..afferent nerves..cats
NB-01805 Brain neoplasms..cerebrovascular accidents..brain lesions..diagnostic tests
NB-01917 Brain..subcortical structures..electrostimulus..consciousness..monkeys
NB-01954 Electrostimulus..synapse
NB-01993 Direct cortical response..interneurons
NB-02061 Dorsal root..innervation..skin..cutaneous sensory nerves..clinical study
NB-02125 Cochlea..anesthetics..ear surgery..cats
NB-02167 Brain..auditory reflex..sound trauma deafness..cochlear microphonics..cats
NB-02211 Eye..muscle..electrostimulus..brain..monkeys..cats
NB-02219 Central nervous system..water-electrolyte balance..metabolism..vertebrates
NB-02530 Cornea..retina..photostimulus..human..laboratory animals
NB-02552 Geniculate body lateral..corpus striatum..single cell analysis..electrostimulus..optic nerve..cats
NB-02633 Cornea..retina..eye disorders..clinical study
NB-02660 Eye..optic nerve..Limulus
NB-02704 Cerebral cortex..subcortical structures..telemetering..instrumentation..miniaturization
NB-02772 Nerves..surface active agents..quaternary ammonium compounds..autonomic agents
NB-02834 Thalamus..mesencephalon..behavior..human
NB-02871 Hypothalamus..epinephrine..norepinephrine..sympatholytic agents..cats
NB-02911 Auditory cortex..brain lesions..audiostimulus..cats
NB-02959 Electrostimulus..convulsions..physiology..single cell analysis..rhinencephalon
NB-02973 Nerves..cochlea..organ of Corti..auditory cortex..animal
NB-02978 Cerebral cortex..subcortical structures..brain stem..cats
NB-03012 Retinal rods..retinal cones..gangliocytes..salamanders
NB-03171 Splanchnic nerves..afferent nerves..dorsal column..spinal cord mapping..cats
NB-03206 Evoked potentials..cerebral cortex..subcortical structures..strychnine..pentylenetetrazol..cats
NB-03225 Visual pathways..visual stimulus..monkeys
NB-03296 Motor neurons..spinal cord..spinal cord compression..cats
NB-03373 Diencephalon..thyroid hormones..sex hormones..poikilotherms
NB-03392 Brain..subcortical structures..epilepsy..chimpanzees
NB-03407 Auditory nerve..hearing tests..cats
NB-03425 Thalamus..sensory mechanisms..clinical study
NB-03453 Cochlea..central nervous system..physiology..pharmacology
NB-03464 Muscle..electrostimulus..nerves..human
NB-03536 Singel cell analysis..neurons..nerve impulse transmission
NB-03541 Central nervous system..audiostimulus..dysarthria..clinical study

(contd)

POTENTIALS (CONTD)

NB-03663 Neuromuscular junction..implants..nerves..frogs
NB-03736 Neuromuscular junction..acetylcholine..single cell analysis..guinea pigs
NB-03750 Mathematical models..photostimulus..eye..spiders
NB-03792 Intercostal muscles..repiratory center..neuromuscular diseases..respiratory diseases
NB-03815 Cochlea..mammal
NB-03827 Standing potentials..electroretinography..frogs
NB-03873 Cerebrum..single cell analysis..sleep..arousal..stimuli..cats

Action potentials

AM-06078 Heart..vagus nerve..transplantation..peptic ulcer
GM-06723 Nerve impulse transmission..computer
GM-08160 Cochlea..computer..guinea pigs
HE-04856 Electrolytes..heart function..rabbits
HE-05113 Mathematics..electrocardiography..myocardium
HE-06968 Microelectrodes..ventricles
HE-07090 Single cell analysis..heart..tissue
MH-00928 Nerves..salivation..conditioning..dogs
MH-01386 Cochlear nucleus..brain lesions..cats
MH-02635 Cerebral cortex..personality..emotional reactions..psychiatric patients
MH-02710 Subcortical structure..audiostimulus..avoidance..cats
MH-03756 Limbic system..emotional reactions..monkeys
MH-03831 Auditory nerve..habituation..attention..learning..cats
MH-04211 Muscle..performance..reaction time..galvanic skin response..psychiatric patients
MH-04855 Brain..self-stimulation..behavior activity
MH-05183 Central nervous system..arousal..learning..cats
MH-05286 Cerebral cortex..somesthesis..monkeys..human
MH-05891 Muscle..larynx..verbal behavior..psychiatric patients..hallucination
MH-06195 Brain..peripheral nerves..conditioning..animal
NB-00927 Motor neurons..spinal cord..fish..frogs
NB-00937 Cell membrane..myocardium..muscle contraction..human..in vitro
NB-01687 Spinal ganglion..single cell analysis..regeneration
NB-01726 Auditory nerve..cochlea..guinea pigs..chinchillas
NB-01752 Myocardium..single cell analysis..ion exchange..membrane permeability..animal
NB-01829 Cochlea..auditory nerve..hearing..human
NB-01870 Myocardium..smooth muscle..ion..body fluids
NB-02021 Nerve endings..neuromuscular junction..neurosecretion..acetylcholine..electrolytes..drugs
NB-02208 Gangliocytes..retina..photostimulus..cats
NB-02300 Muscle contraction..electronic recording..human
NB-02650 Nerves..nitrogen compounds..sodium
NB-02902 Smooth muscle..neuromuscular transmission..vertebrates
NB-03228 Cochlea..stapes prosthesis..laboratory animals
NB-03272 Cell membrane..skeletal muscle..mathematics..frogs
NB-03391 Inactivation potential..synapse..cerebellum..cats..rabbits
NB-03500 Gangliocytes..retina..photostimulus..cats
NB-03597 Nerves..neuromuscular transmission..nerve impulse facilitation..drugs..animal
NB-03870 Electroretinography..fish..vertebrates

After potentials

NB-01046 Rhinencephalon..subcortical structures..electroencephalography..cats
NB-02021 Nerve endings..neuromuscular junction..neurosecretion..acetylcholine..electrolytes..drugs
NB-03020 Threshold..cerebral cortex..brain lesions..cats..longitudinal study
NB-03472 Afferent nerves..pain..sensory mechanisms..animal..clinical study

Inactivation potential

NB-03391 Synapse..cerebellum..cats..rabbits

Membrane potentials

See also Electrodes, Multilayer membrane electrode

AM-02205 Epithelium..intestines..body water..animal
AM-02235 Ethanol..cocaine..calcium..ileum..guinea pigs
AM-04011 Membrane permeability..gallbladder..dogs
AM-04865 Membrane permeability..skeletal muscle..calcium..magnesium..ion..binding..frogs
AM-05166 Histamine..sleletal muscle
AM-05505 Ion..kidney function..renal failure
AM-05672 Diuretics..radiolabeled sodium..membrane permeability..toad
AM-05707 Stomach..mucous membrane..oxygen..carbon dioxide
AM-05752 Membrane permeability..cell membrane..ion exchange..myometrium contraction..guinea pigs..human
AM-05862 Muscle cells..radiation effects..dosage
AM-05865 Sodium..potassium..ion..solvents
AM-06025 Vitamin..intestinal absorption
CA-04272 Cell membrane..cell aggregation..embryo
CA-05932 Neoplastic cells
DE-01390 Odontoblasts..pulp..electrophysiology..tissue culture
GM-07825 Uterus..ion..human..rats
GM-07831 Uterus..relaxin..rabbits..rats..guinea pigs
GM-07872 Skin..age..frogs
GM-08611 Physical chemistry
GM-08803 Ion exchange..cell membrane..muscle
GM-09035 Chlorides..ion exchange..HeLa cells..Ehrlich ascites carcinoma
GM-09353 Blood cells..radiation effects
GM-09432 Membrane permeability..multilayer membranes
GM-09728 Membrane permeability..ion exchange..barium chloride..cadmium chloride..quaternary ammonium compounds
GM-09933 Bacteria..cell..macromolecules
GM-10467 Biophysics
HE-01253 Macromolecules..ultrasonics..membrane permeability..electrophysiology
HE-03738 Heart contraction..mammal..in vitro
HE-04265 Carbonyl compounds..oxygen..acetylcholine
HE-04289 Chick embryo..sodium..ventricles..cation
HE-04474 Papillary muscle..membrane permeability..spectrophotometry..toads
HE-04747 Microelectrodes..heart
HE-04885 Heart..research programs
HE-05148 Atrioventricular node
HE-05702 Ouabain..myocardium..squirrels
HE-07056 Myocardium..chick embryo
MH-06298 Axons..psychotropic drugs..drugs classification
NB-00039 Lipids..steroids..phospholipids..proteins..ion exchange
NB-00123 Ion exchange..neurons..skin..frogs
NB-00173 Antimetabolites..single cell analysis..neurofibrils
NB-00193 Cerebral cortex..microelectrodes
NB-00389 Nerves..muscle..membrane permeability..insects..crustaceans..vertebrates
NB-00895 Muscle contraction..neuromuscular transmission..neurohormones
NB-01312 Cerebral cortex..brain lesions..epilepsy..cats
NB-01434 Skeletal muscle..ion..frogs
NB-01650 Ion..physical chemistry..cell membrane..neurons..muscle
NB-01687 Spinal ganglion..single cell analysis..regeneration
NB-02067 Models..nerve impulse transmission..lipids..ion exchange
NB-02212 Ciliary body
NB-02902 Smooth muscle..neuromuscular transmission..vertebrates
NB-02941 Colliculus inferior..geniculate body medial..audiostimulus..tensor tympani..vestibular nerve..cats
NB-03267 Drugs..hormones..ion..nerve impulse transmission..sympathetic ganglia..rats
NB-03270 Muscle..crayfish
NB-03304 Electric organ..ion exchange..innervation
NB-03321 Muscle tension..calcium..transport..frogs
NB-03389 Ion exchange..potassium..membrane permeability..axon..squid
NB-03393 Ion exchange..cell culture..muscle..hydra
NB-03613 Gangliosides..brain..chick embryo..tissue culture
NB-03664 Bioluminescence..excitation-response coupling..dinoflagellates
NB-03734 Muscle contraction..denervation..muscular dystrophy..muscular diseases..human..laboratory animals
NB-03819 Muscle contraction..excitation-contraction coupling
NB-03929 Nerve endings..neuromuscular transmission

Slow potentials

MH-05439 Conditioning..laboratory animals
NB-00649 Brain..nerve impulse facilitation..nerve impulse inhibition..magnetic recording system
NB-00927 Motor neurons..spinal cord..fish..frogs
NB-01517 Cerebral cortex..cats

Spike potential

NB-01140 Conditioning..epilepsy..clinical study..cats
NB-01703 Epilepsy..electrostimulus..penicillin..cats..monkeys..human
NB-02080 Electrocorticography..epilepsy..clinical study..cats..monkeys
NB-03206 Epilepsy..cerebral cortex..pentylenetetrazol..strychnine..encephale isole..cats

POTENTIOMETRIC TITRATIONS

CA-04696 Tobacco mosaic virus..virus capsid
GM-05488 Polyglutamic acid..temperature..thermodynamics
RH-00124 Radiation fallout..soil..plants..microorganisms
WP-00162 Cyanides..water pollution

POTENTIOMETRY

AI-01354 Histamine..antihistamines
AM-01768 Molybdenum..binding..metalloenzymes
AM-02763 Hydrobenzimidazoles..aminobenzimidazoles..metal chelates..histidine..thermodynamics
AM-04232 Peptides..urea..spectroscopy
AM-04660 Oxytocin..lysine ADH..copper..metal complexes
AM-05528 Metal complexes
AM-05752 Ion exchange..membrane permeability..cell membrane..myometrium contraction
CA-06451 Hydroxy-2-acetylaminofluorenes..oxidation

GM-07317 Heme-proteins..peptides..amino acid sequence..electron charge distribution
GM-07575 Instrumentation..hydrogen-ion concentration
GM-08394 Rare earth metals..ion..ligands
GM-09583 Hydrogen-ion concentration..buffers..saline solutions..methodology
HE-06117 Heparin..electrolytes
HE-07148 Heart..muscle
OH-00034 Chromium..proteins..skin

POTERICHROMONAS STIPITATA

See under Protozoa

POUCH

See Douglas pouch
See Gastric pouch

POULTRY

AI-00445 Myxoviruses..CELO virus..Fahey-Crawley virus..respiratory diseases..ornithosis
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-02717 Infectious diseases..synovitis..vectors..Culicoides..Ornithonyssus
AI-03398 Bursa..antibodies..Salmonella pullorum..Salmonella typhimurium..biosynthesis
AI-03645 Chickens..Newcastle disease virus..nutrition..nitrogen balance..enzymes
AI-04742 Viruses..glutamine..nutrition..immunity..cell culture
AI-04759 Ectozoic parasites..vectors..Bedsonia virus
AM-05334 Chelating agents..diet..plants..proteins
CA-04433 Screening..leukosis of fowl
EF-00020 Food poisoning..bacteria..feeding..antibiotics..immunity
EF-00045 Food additives..benzimidazoles..growth inhibitors..microorganisms..toxicology
EF-00080 Nutrition..antimetabolites..leuco-anthocyanins..crops
EF-00113 Enterobacteria..food processing
EF-00120 Food poisoning..food processing..bacteria
EF-00164 Contusion..microorganisms..proteases
EF-00197 Insecticides..metabolism
EF-00313 Infectious diseases..food processing..toxicology..quality
NB-01644 Chickens..muscular dystrophy..biochemistry..fats..genetics
NB-02951 Necrosis..skeletal muscle..epizootiology..autopsy

POWDERS

GM-04251 Metal..foreign body..tissue culture..laboratory animals..clinical study

POX VIRUSES

See under Viruses

PPLO

See Bacteria, Mycoplasma

PRECIPITIN TECHNIQUE

AI-01263 Antigens..Streptococcus group A
AI-01632 Smallpox..epidemiology
AM-02497 Deoxyribonucleic acid..Coombs test..systemic lupus erythematosus..serum..erythrocytes..alligators
EF-00129 Methodology..staphylotoxins..dairy products

PRECIPITINS

AI-00283 Diagnostic tests..histoplasmosis
AI-03697 Biosynthesis..gels..chemical structure--biological activity
AI-04422 Fluorescent antibody techniques..active sensitization..passive sensitization..Macaca mulatta
AI-04499 Immune sera..drugs hypersensitivity..antigen-antibody reactions..blood proteins..human
AM-04510 Anticoagulants..epinephrine
AM-04605 Milk..cattle..dietary deficiency..anemia..human
AM-04761 Immunological tests..connective tissue diseases..complement..autoantibodies..isolation-purification
CA-02815 Serum
CA-04795 Malignolipin
NB-02053 Chimpanzees..isoantigens..serum..human

PREDICTION

See also Criteria
See also Psychometrics
AC-00033 Performance..drivers..photography..interviews
GM-06146 Psychological tests..success-failure..nursing
GM-09484 Performance..nursing..attitudes..role
HE-01891 Hypertension..coronary diseases..longitudinal study
HE-05121 Coronary diseases..serum..lipoproteins..longitudinal study..behavior
HE-05944 Fetus..heart rate..electro-encephalography
HE-06039 Hypertension..medical records..kidney disorders..heart diseases
MH-00392 R11 Handicapped children..adoption..parent-child..social adjustment
MH-00934 R11 Mental disorders..computer analysis..statistics..mental hospitals
MH-02399 Cretinism..thyroxine-binding proteins..antibodies..thyroid hormones..pregnancy
MH-03040 Juvenile delinquency..automobile accidents..mental disorders..children..behavior
MH-03196 Memory..learning..human
MH-03498 Amenorrhea..psychological tests..adrenal coretx hormones..adrenal medulla hormones..diet
MH-03655 Psychophysiology..genetics..maternal-fetal..experience..behavior activity..animal
MH-04169 Interpersonal behavior..personality..attitudes
MH-04260 Chlorpromazine..schizophrenia..psychological tests..psychophysiology..biochemistry
MH-04439 Judgment..computer diagnosis
MH-05186 Schizophrenia..adults..intelligence tests..children
MH-05193 Learning..mathematical models
MH-05746 Medical education..academic achievement
MH-05852 Career..personality..medical education
MH-06256 Antidepressants..amine oxidase inhibitors..chemotherapy
MH-06519 Disaster behavior..attitudes
MH-06658 Therapy..mental disorders..galvanic skin reflex inhibition threshold..clinical study
MH-06753 Growth..body weight..methodology..rats
MH-06854 Response..psychiatric patients..alcoholism..monoamine oxidase inhibitors
MH-06902 Italo-Americans..values..academic achievement..adolescence..Italians
W-00053 Hospitals utilization..computer programming

PREDNISOLONE

See 6α-Methyl, 9α-fluoro, 17-acetoxy, 21-deoxyprednisolone
See Methylprednisolone
See Triamcinolone
See Triamcinolone acetonide

PREDNISONE

AM-03341 Steroids..hirsutism
CA-02566 Cell differentiation..blood cells..tissue culture
CA-03161 Cancer chemotherapy..acute leukemia..sarcoma..children..cooperative study
CA-03195 Cancer chemotherapy..leukemia..cooperative study
CA-03196 6-Mercaptopurine..cyclophosphamide..methotrexate..cancer chemotherapy..acute leukemia..adults
CA-03359 Screening..cancer chemotherapy..breast neoplasms..cooperative study
CA-03400 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-03713 6-Mercaptopurine..cyclophosphamide..cancer chemotherapy..acute leukemia..children..cooperative study
CA-03743 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-03796 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-04179 6-Mercaptopurine..6-mercaptopurine riboside..9-ethyl-6-mercaptopurine..cancer chemotherapy..acute leukemia..children
CA-04208 Cancer chemotherapy..acute leukemia..children..cooperative study
CA-04330 Cancer chemotherapy..prostate neoplasms..cooperative study
CA-04402 6-Mercaptopurine..cyclophosphamide..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05631 Cancer chemotherapy..prostate neoplasms..cooperative study
CA-06262 Cancer chemotherapy..leukemia..neoplasms..cooperative study
CA-06289 6-Mercaptopurine..cyclophosphamide..cancer chemotherapy..acute leukemia..children..cooperative study
CA-06299 Cancer chemotherapy..leukemia..children..cooperative study
GM-09691 Lye..burns..esophagus stenosis
HE-03418 Therapy..rheumatic fever..human
HE-04634 Rheumatic heart diseases..rheumatic fever..therapy evaluation
MH-03269 Behavior..physiology..asthma..children
NB-03655 Therapy..hepatolenticular degeneration..calcium..copper..metabolism

PREGANGLIONIC FIBERS

See under Nervous system

PREGASTRIC ESTERASE

See under Lipases

1, 4-PREGNADIENE-17α, 21-DIOL-3, 11, 20-DIONE

See Prednisone

4, 11-PREGNADIENE-3, 20-DIONE

See 11-Dehydroprogesterone

PREGNANCY

See also Congenital abnormalities
See also Estrus
See also Fetus
See also Maternal-fetal
See also Menstruation
AI-01632 Smallpox..hemorrhage
AI-02064 Chemotherapy..bacteriuria..longitudinal study..clinical study
AI-02860 Pyelonephritis
AI-02894 Host-parasite..Strongyloides
AI-03368 Brucellosis..immunity..gonadotropins..magnesium
AI-04086 Bacteriuria..therapy..clinical study
AM-00462 Proteins..dietary deficiency..rats
AM-00470 Proteins..dietary deficiency..hormones..maternal-fetal..embryology..rats
AM-00623 Nitrogen..metabolism
AM-00650 Swine..liver tissue..fractionation..histidase
AM-00664 Calcium..dietary deficiency..lactation
AM-00800 Pituitary hormones..hypophysectomy..rats
AM-00897 Plasma
AM-00967 Carbohydrates..metabolism..hyaline membrane disease..newborn
AM-01049 Hirsutism..urine
AM-01244 Diabetes..pancreas..fetus..rats
AM-01499 Tryptophan..metabolism
AM-01528 Progesterone..aldosterone..human

(contd)

PREGNANCY (CONTD)

AM-01778 Folic acid..dietary deficiency..biochemistry
AM-01810 Diet..pancreatic cystic fibrosis
AM-02183 Iron..metabolism..erythropoiesis..blood disorders
AM-02384 Infants..diabetes..body composition
AM-02561 Adrenal glands..fetus..testis..steroids..biosynthesis..metabolism
AM-02706 Cytology..histochemistry..dogs
AM-02748 Diabetes..metabolism
AM-03028 Adrenal cortex hormones..physical chemistry..newborn
AM-03069 Pyelonephritis..Proteus..Streptococcus faecalis..rats
AM-03150 Thyroid function..body temperature..rats
AM-03174 Stress..premature infants..metabolism..hematology..psychometrics..clinical study
AM-03179 Aldosterone..metabolism..secretion..plasma..human
AM-03686 Bacteriuria
AM-03705 Parathyroid glands..mammary gland..lactation..cattle..goats
AM-03805 Aldosterone..progesterone..water-electrolyte balance..metabolism
AM-04129 Thyroid function..iodide..laboratory animals
AM-04180 Carbohydrates..metabolism..insulin..pregnancy toxemias and hypertension..diabetes..rats
AM-04224 Thyroid hormones..cell
AM-04331 Thyroid function..clinical study
AM-04380 Pyridoxine..water-electrolyte balance
AM-04389 Alanine transaminase..adrenal cortex hormones..rats
AM-04407 Iron..intestinal absorption..rats
AM-04552 Parathyroid hormones..rats
AM-04596 Urine..extracts..ovary..clinical study
AM-04682 Anemia..folic acid..iron..dietary deficiency
AM-04689 Triiodothyronine..protein-bound iodine..human
AM-04752 Plasma..estrogens..methodology
AM-04855 Aldosterone..plasma..urine..human
AM-04890 Thyroid function
AM-05026 Dehydroisoandrosterone..urine..plasma..chimpanzees
AM-05070 Lactation..physiology..pharmacology
AM-05072 Estrogens..metabolites..urine..human
AM-05200 Dietary deficiency..anemia
AM-05469 Connective tissue..collagen..cervix
AM-05636 Hypertension..body composition..metabolism
AM-05665 Chorionic gonadotropins..estrogens..corpus luteum..cattle
AM-05752 Myometrium contraction..guinea pigs..human
AM-05839 Hemorrhagic shock..pituitary gland..necrosis..histology..animal
AM-05903 Diabetes..infants..premature infants..urine..17-hydroxycorticosteroids
AM-05928 Monkeys..19-norethisterone..congenital abnormalities..reproductive system
AM-05976 Starvation..hypoglycemia..sheep
AM-06058 17-Ketosteroids..plasma..clinical study
AM-06082 Progesterone..estrogens..liver function..bromsulphalein..human..dogs
AM-06106 Sex hormones..blood..rabbits..monkeys
AM-06145 LH..pituitary gland..rats
AM-06322 Somatotropin..hydrocortisone..diabetes..clinical study
AM-06347 Physiology..progesterone..human..animal
CA-00321 Cholesterol..biosynthesis..animal
CA-01230 Age..mammary tumor agent..epizootiology..mice
CA-01479 Bioassay..folic acid..related compounds..blood
CA-02071 Estrogens..metabolism..clinical study
CA-02923 Maternal-fetal..child development..adrenogenital syndrome..gonadotropins
CA-03272 Urine..estrogens..conjugates..isolation-purification..chemical structure..human
CA-04004 Gonads..in vitro..estrogens..metabolism..horses
CA-04172 Urine..extracts..oncolysis..Walker carcinoma..Jensen's sarcoma..transparent chamber technique
CA-05627 Uterus neoplasms..carcinoma..carcinogenesis..methylcholanthrene..mice
CA-05660 Genetic strains..histocompatibility..homotransplantation..mice
CA-09263 Carcinoma..thyroid neoplasms..longitudinal study
CA-09800 Cervix neoplasms
DE-00861 Stress..hypoxia..dental caries
DE-01007 Saliva..sex determination..human
DE-01177 Tooth germ..rats..diet
GM-04194 Maternal-fetal..congenital abnormalities..longitudinal study
GM-04612 Macaca rhesus..primate centers
GM-05593 Adrenal glands..thyroid function..guinea pigs
GM-06381 Bacterial infections
GM-07074 Arterial occlusions..uterus..congenital abnormalities..mortality..rodents
GM-07320 Pigments..precursors..urine..chemical structure..human
GM-07669 Serum proteins..antigens..gel diffusion technique..clinical study
GM-07730 Ovum..biochemistry..mammal
GM-07761 Progesterone..blood..gas chromatography..methodology
GM-07831 Sex hormones..myometrium contraction. rabbits..rats..guinea pigs
GM-08131 Teratogenic agents..tolbutamide..insulin..mice
GM-08262 Publications..monograph
GM-08304 Isoimmunization..human
GM-08415 Myometrium contraction..human..guinea pigs
GM-08755 Temperature..sheep..rats
HE-01380 Hemoglobin..Negroes
HE-01512 Plasmin..hemorrhage..postpartum
HE-01914 Myometrium contraction..pharmacology..physiology..human
HE-02474 Hydrocortisone..phosphatidyl serine..phosphatidyl ethanolamine..lecithin..clinical study
HE-02538 Elastase inhibitors..ACTH..progesterone..estrogens
HE-02754 Blood coagulation..factor VIII
HE-03439 Liver..bromsulphalein..glutathione..enzymes..rats
HE-03770 p-Aminobenzoic acid..pantothenic acid
HE-03941 Uterus..blood flow..blood pressure..sheep
HE-04277 Blood coagulation..thrombophlebitis
HE-04593 Uterus..sheep..blood flow..hypoxia
HE-05019 Vascular disorders..serotonin..clinical study
HE-05059 Pulmonary function..lung disease..clinical study
HE-05787 Trauma..situs inversus viscerum..medical records..clinical study
HE-05873 Fibrinolysis..blood
HE-05933 Endocrine glands..respiration..hyperpnea..dyspnea
HE-05944 Uterus..muscle contraction..oxygen tension..heart rate
HE-06379 Primates..animal centers
HE-06420 Pregnanetriol..hypertension
HE-07087 Anti-A antibodies..clinical study
HE-07215 Morbidity..fetus
HE-07218 Blood volume..dogs
HE-07362 Basophil leukocytes..estrogens..cytology..rabbits
MH-01393 Psychology..medical practice..personality..longitudinal study..clinical study
MH-02399 Thyroid hormones..preventive medicine..cretinism..clinical study
MH-03370 Diet..infants..emotional reactions..learning..motivation..rats
MH-03997 Behavior activity..learning..shock..threshold..animal
MH-04956 Clorpromazine..infants..emotional reactions..mice
NB-00136 Antigens..brain..congenital abnormalities..eye..mice
NB-01309 Nervous system disorders..infants..survey..longitudinal study..clinical study
NB-01326 Intraocular pressure..anterior chamber angle..Mexican Indians..Mestizos..whites..Mexico
NB-01694 Virus diseases..serology..congenital abnormalities..clinical study
NB-01929 Pyridoxine..vitamin..metabolism..human
NB-02275 Tellurium..selenium..tocopherol..mammal
NB-02390 Children..cerebral palsy..nervous system disorders..etiology..longitudinal study..cooperative study
NB-02640 Congenital abnormalities..nervous system disorders..mortality..infants..longitudinal study..cooperative study
NB-03003 Electrodes..nervous system..rats
NB-03131 Infants..neuropsychological tests..electroencephalography..longitudinal study
NB-03134 Diet..vanadium..myelination..mice..rabbits..rats
NB-03190 Morbidity..brain damage..human
OG-00002 Glucose tolerance..clinical research centers
OG-00010 Clinical research centers
OG-00014 Clinical research centers
OG-00018 Clinical research centers
OG-00023 Clinical research centers
OG-00024 Clinical research centers
OG-00048 Clinical research centers
OG-00062 Clinical research centers
OG-00068 Clinical research centers
W-00077 Cooperative study..hospitals..newborn..biometry..Connecticut

Abortion

See also Abortifacients
See also Embryo resorption
See also Fetalectomy (animal)
See also Pregnancy, Missed abortion
AI-01995 Listeria infections..clinical study..Louisiana
AI-02395 Influenza viruses..etiology..survey
AI-02822 Viruses..sheep..interrelationships..psittacosis-lymphogranuloma-trachoma group viruses
AI-03615 Sheep..psittacosis-lyphogranuloma-trachoma group viruses..disease transmission
AI-03755 Infectious bovine rhinotracheitis
AI-04731 Human..Listeria infections..international meetings
AM-00515 Blood volume..iron..hemoglobin maternal-fetal..metabolism
AM-05793 Neurosecretion..human
AM-06020 Septicemia..shock..endocrinology..water-electrolyte balance..research programs
CA-09684 Etiology..cervix neoplasms..clinical study
GM-03166 Fetus..embryology
GM-05862 Placenta..tissue culture
GM-06381 Bacterial infections
GM-07825 Ion..muscle proteins..binding..myometrium contraction
GM-09599 Genetics..chromosomes..blood groups..clinical study
GM-10015 Research programs..population dynamics..biometry
NB-02640 Genetics..congenital abnormalities..longitudinal study..cooperative study
NB-03492 Blood groups..population genetics..cooperative study
NB-03558 Emotional reactions..stress..physiology..biochemistry..human
OG-00012 Clinical research centers

Allantoic fluid

AI-01594 Cell culture..meningopneumonitis virus..isolation-purification..virus-like particles

AI-04534 Chick embryo..influenza viruses..virus replication..antigens..cytopathogenic effect..interferons..recombination..fluorescent antibody techniques
GM-06584 Acid-base equilibrium..fetus..body fluids..animal

Amniotic fluid

AI-04383 Antibodies..enteroviruses..placental transfer..newborn
AI-04690 Microbial culture..histology..bacterial diseases..perinatal
AM-01510 Alloxan diabetes..rats
AM-02357 Body water
AM-05468 Maternal-fetal..placenta..endocrine glands..membrane permeability
DE-00768 Embryology..cleft palate..teratogenic agents..mice
GM-03354 Fetus..swallowing..urination..Macaca rhesus
GM-04868 Hypophysectomy..amino acid..metabolism..Macaca rhesus
GM-06584 Acid-base equilibrium..fetus..body fluids..animal
GM-06866 Oxygen..carbon dioxide..placental transfer..in vitro..human
GM-07942 Volume..myometrium contraction..childbirth
GM-08890 Pressure..oxygen tension..childbirth..anesthesia..analgesics
HE-02516 Embolism..blood coagulation..clinical study
HE-05437 Antibodies..antigens..blood groups..fertility..human
HE-05807 Fetus..pulmonary function..guinea pigs
HE-06826 Fetus..mortality..rabbits
NB-02365 Viscosity..biochemistry..pentobarbital..rats..guinea pigs
NB-03635 Oxytocin..Macaca mulatta

Cesarean section

AM-00515 Iron..hemoglobin..maternal-fetal..metabolism..blood volume
AM-05498 Fasting..fatty acids

Childbirth

See also Couvade
See also Relaxin
AM-01396 Thyroid gland
AM-06122 Epinephrine..methodology..rats
CA-06373 Leukemia..epidemiology..children
CA-09684 Etiology..cervix neoplasms..clinical study
GM-03666 Statistics
GM-06062 Anesthesia..twins..longitudinal study
GM-06470 Amulets..superstition
GM-07609 Blood proteins..electrophoresis..fractionation..clinical study
GM-07942 Amniotic fluid..myometrium contraction..volume..progesterone
GM-08250 Placenta..blood flow..monkeys
GM-08255 Exfoliative cytology..urine
GM-08365 Etiology..osteochondritis deformans juvenilis
GM-08890 Amniotic fluid..oxygen tension..pressure..body temperature
GM-09069 Anesthesia..research programs
HE-02556 Oxygen tension..age..hemoglobin
HE-05877 Maternal-fetal..anesthesia..acid-base equilibrium..fetal heart rate..biochemistry
HE-05891 Placenta..sex hormones
HE-05931 Fetus..oxygen tension..uterus
HE-05934 Meperidine..clinical study
HE-05944 Fetus..heart rate..electrocardiography..electrocardiography monitor
HE-06268 Fetus..heart rate..instrumentation..electrocardiography
HE-07215 Heart rate..fetus..computer analysis
MH-02641 Pain tolerance..form perception..emotional reactions
NB-01309 Nervous system disorders..cerebral dominance..infants..survey..longitudinal study..clinical study
NB-02355 Brain disorders..neuromuscular disorders..etiology..infants..longitudinal study..cooperative study
NB-02356 Emotional reactions..longitudinal study
NB-02400 Cerebral palsy..congenital abnormalities..etiology..longitudinal study..cooperative study
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..children..longitudinal study
NB-03120 Heart rate..fetus..electrocardiography..monitor..clinical study
NB-03131 Infants..neuropsychological tests..electroencephalography..longitudinal study
NB-03635 Oxygen..oxygen tension
NB-03727 Injury..peripheral nerves lesions..neuromuscular system..physiology..rabbits..cats

Implantation

AM-03804 Uterus..estrogens
AM-03927 Uterus..hysterectomy..corpus luteum..physiology
GM-05772 Blastocyst..endometrium..guinea pigs
GM-06601 Ovariectomy..rats (albino)
GM-07251 Ovariectomy..sex hormones..mammal
GM-09137 Endometrium..mammal
HE-04202 Sex hormones..animal

Missed abortion

GM-07942 Amniotic fluid..progesterone
HE-02516 Blood coagulation..clinical study

Perinatal

AI-01049 Congenital abnormalities..rubella..measles..mumps..chicken pox..infectious hepatitis..mortality..longitudinal study..cooperative study
AI-01870 Respiratory diseases..bacteriuria..epidemiology..therapy evaluation..family..longitudinal study
AI-01995 Listeria infections..clinical study..Louisiana..zoonoses
AI-02235 Measles virus..toxoplasmosis..longitudinal study..congenital abnormalities
AI-02582 Death..pyelonephritis..bacteriuria
AI-03861 Reproductive system (female)..infectious diseases
AI-04690 Bacterial diseases..microbial culture..umbilical cord..amniotic fluid..placenta..embryonic membranes
AM-03291 Stomach..islands of Langerhans..age..sheep
AM-03334 Statistics..clinical study..carbohydrates..metabolism
CA-02304 Gonads..histology..atlas..Macaca mulatta..human
GM-03166 Fetus..mortality..statistics
GM-05332 Mortality..infants..children
GM-05527 Twins..child development
GM-06062 Twins..longitudinal study
GM-07734 Congenital abnormalities..mortality..socioeconomics..ethnic groups..Hawaii..Kauai
GM-08232 Placental transfer..epinephrine..norepinephrine..clinical study
GM-08754 Hyaline membrane disease..newborn
MH-05154 Schizophrenia..children..research programs
MH-05753 Children..schizophrenia
MH-05902 Androgens..guinea pigs
MH-06797 Behavior..learning..children
NB-00933 Cerebral palsy
NB-01620 Injury..nervous system..viruses..antimetabolites..rodents
NB-01724 Nervous system disorders..infants..longitudinal study
NB-01838 Hypoxia..infants..behavior..learning..brain..histology
NB-02355 Brain disorders..neuromuscular disorders..etiology..infants..cooperative study..longitudinal study
NB-02356 Cerebral palsy..nervous system disorders..brain damage..children..longitudinal study..cooperative study
NB-02358 Cerebral palsy..children..cooperative study
NB-02360 Cerebral palsy..cooperative study
NB-02363 Cerebral palsy..nervous system disorders..etiology..longitudinal study..cooperative study
NB-02366 Cerebral palsy..cooperative study
NB-02367 Cerebral palsy..etiology..longitudinal study
NB-02370 Cerebral palsy..mental retardation..cooperative study..longitudinal study
NB-02371 Cerebral palsy..longitudinal study..cooperative study
NB-02372 Nervous system disorders..sensory disorders..cooperative study
NB-02390 Children..cerebral palsy..nervous system disorders..etiology..longitudinal study..cooperative study
NB-02400 Cerebral palsy..congenital abnormalities..etiology..longitudinal study..cooperative study
NB-02404 Cerebral palsy..mental retardation..nervous system disorders..etiology..children..longitudinal study
NB-02406 Cerebral palsy..cooperative study..longitudinal study
NB-03124 Mortality..cardiorenal disorders..pregnancy..clinical study
NB-03635 Vagus nerve
NB-03997 Diabetes..longitudinal study..cooperative study

Placenta

See also Embryonic membranes
AI-02541 Leptospira pomona..Listeria monocytogenes..sheep
AI-04485 Virus replication..encephalomyocarditis virus..salivary glands viruses..mice
AI-04690 Microbial culture..histology..bacterial diseases..perinatal
AM-00897 Progesterone..metabolism
AM-01071 Vitamin B12..blood circulation dynamics
AM-01396 Thyroid gland..connective tissue..childbirth
AM-01741 Diabetes..glycogen..histology..human..rabbits
AM-02001 Radiolabeled iodine..radioautography..rats
AM-02221 Estrogens
AM-02673 Endocrine glands
AM-02795 3β-Hydroxysteroid dehydrogenase
AM-03133 Microsomes..testosterone..cyclization
AM-03167 Purine..nucleic acids..metabolism..serum
AM-03176 Adenosine monophosphate..metabolism
AM-03490 Proteins..binding..progesterone..aldosterone
AM-04290 Perfusion..chorionic gonadotropins..steroids..biosynthesis..metabolism..human
AM-04360 Growth hormones..insulin
AM-04394 Corpus luteum..interrelationships
AM-04405 Progesterone..estrogens..animal..human
AM-04426 Progesterone..gonadotropins
AM-04497 Antigens..mice
AM-04540 Human
AM-05378 Fatty acids..dietary deficiency..histology..guinea pigs
AM-05468 Maternal-fetal..perfusion
AM-05532 Blood..dehydroepiandrosterone..precursors..sex hormones
AM-05546 Precursors..histology..isolation-purification
AM-05711 Enzymes..growth..neoplasms
CA-02451 Tissue culture
CA-02833 Steroid hormones..biosynthesis..endocrine glands neoplasms..human
CA-04639 Cyclization..sex hormones

(contd)

PREGNANCY

Placenta (contd)

CA-04851 Microsomes..cyclization..testosterone ..androstenedione
CA-05345 Methotrexate..electron microscopy
CA-05627 Blood circulation dynamics.. fibrin..deposition..placental abruption..trophoblasts.. degeneration
CA-06115 Hormones..chorionic gonadotropins
GM-03166 Zygote cleavage..statistics
GM-03298 Glycogen..lipids..histochemistry.. mammal
GM-04702 Estrogens..progesterone..aminopeptidase..oxytocinase..biosynthesis ..human
GM-04802 Sex hormones..biosynthesis..in vitro..human
GM-05464 Cytology..histochemistry.. fetalectomy..prolonged pregnancy ..growth inhibitors..rats
GM-05862 Growth..tissue culture
GM-06062 Twins..longitudinal study
GM-06367 Trophoblast..vitamin A..rats ..clinical study
GM-06381 Bacterial infections..histology.. guinea pigs
GM-06489 Electron microscopy..morphology.. mammal
GM-06747 Embryo resorption..ethionine..methionine..rats
GM-06824 Trophoblast..metastasis..embolism.. plasmin
GM-06894 Histology..eclampsia..pregnancy toxemias and hypertension.. placental disorders..maternal-fetal
GM-06976 Histochemistry..culture media.. steroid hormones..bioassay
GM-07217 Immunology..runt disease..homotransplantation..mice
GM-07337 Fetus..tissue culture..sex chromosomes..cytochemistry..human
GM-07470 Ischemia..eclampsia..dogs
GM-07825 Ion..membrane potentials..myometrium contraction..rats..human
GM-07942 Regulation..myometrium contraction
GM-07976 Histogenesis
GM-08232 Epinephrine..norepinephrine.. metabolism
GM-08250 Blood..myometrium contraction.. monkeys
GM-08267 Leucine aminopeptidase..histochemistry
GM-08404 Physiology..homotransplantation
GM-08669 Oxygen tension..carbon dioxide tension..human
GM-08754 Blood supply..growth..retardation.. newborn
GM-08790 Congenital abnormalities..fetus.. genetics..chromosomes
GM-08810 Antigens..mice
GM-08892 Human..implants..millipore diffusion chamber technique..monkeys..rats
GM-09129 Blood vessels shunts..sheep..dogs.. laboratory animals
GM-09137 Embryo..implantation..mammal
GM-09176 Heterotransplantation.. homotransplantation
GM-09568 Cell culture..growth..metabolism.. isoantibodies..immune sera..human
GM-09748 Uterus..cytology..physiology..rodents
HE-00890 Myocardium..necrosis..hormones.. fetus..rats
HE-01676 Fetus..blood flow..methodology
HE-03331 Fetus..membrane permeability.. morphology..mammal
HE-04202 Histochemistry..animal
HE-04792 Maternal-fetal..blood circulation dynamics
HE-05891 Blood circulation dynamics.. fetus..oxygen..myometrium contraction
HE-05944 Oxygen tension..fetus..heart rate.. electrocardiography..electrocardiography monitor
HE-06042 Blood circulation dynamics..fetus
HE-06194 Plasmin..isolation-purification.. chemical structure..human
HE-06791 Plasma..vasopressors
HE-06943 Ion exchange..methodology
HE-07116 Serum lipids..pregnancy toxemias and hypertension
NB-02053 Gamma globulin..polymorphism.. immunology..biochemistry..human
OG-00004 Clinical research centers

Placental abruption

CA-05627 Blood circulation dynamics.. fibrin..deposition..electron microscopy
GM-09727 Vena cava..fluorescent dyes.. histology..histochemistry.. dogs
HE-02516 Blood coagulation..clinical study

Placental disorders

GM-06894 Placenta..newborn..infants
GM-08419 Diagnostic tests..methodology.. estriol..urine..clinical study
HE-03238 Pregnancy toxemias and hypertension..Rh factors..isoimmunization

Placental transfer

See also Maternal-fetal
AI-02412 Antibodies..poliomyelitis
AI-02925 Leukocytes..antibodies..animal
AI-04122 Toxoplasmosis..acute disease..animal
AI-04208 Salivary glands viruses..herpes simplex virus..fluorescence microscopy..electron microscopy
AI-04383 Antibodies..enteroviruses..newborn
AI-04485 Encephalomyocarditis virus.. salivary glands viruses..mice
AM-00317 Whole body radiation..trace elements ..maternal-fetal..tissue..swine
AM-01083 Estradiol..estrone..clinical study
AM-01244 Radiolabeled..hormones..rats
AM-02363 Antigens..dogs
AM-02771 Radiolabeled..estrogens..conjugates.. human
AM-03107 Adrenal cortex hormones..diabetes
AM-04121 Thyroid activator..laboratory animals.. clinical study
AM-04240 Perfusion..carbohydrates..in vivo..in vitro..human..goats..sheep
AM-04379 Metabolism..fatty acids..radiolabeled carbon..palmitic acid
AM-05407 Skeleton..radiolabeled calcium.. calcium..strontium..radiolabeled strontium..radiolabeled phosphorus..monkeys
AM-05654 Hormones..interrelationships.. prolactin..monkeys..maternal-fetal
AM-06189 Nutrition
CA-05603 Antibodies..rats..rabbits
CA-05785 Histocompatibility..homotransplantation..dogs
CA-05791 Oncogenic viruses..mice
GM-03354 Metabolites..erythrocytes..Macaca rhesus
GM-04024 Estrogens..proteins..binding..guinea pigs..in vitro
GM-04466 Antigens..fractionation..Trypanosoma lewisi..rats
GM-04702 Amino acid..isomers..human
GM-04916 Vitamin B12..rats
GM-04965 Pituitary hormones..thyroidectomy.. adrenalectomy..hypophysectomy.. morphology..physiology.. endocrine glands..fetus
GM-05900 Antibodies..maternal fetal.. trichostrongyloidosis
GM-06866 Oxygen..carbon dioxide..amniotic fluid..in vitro..human
GM-07115 Endotoxins..electron microscopy
GM-07300 Erythrocytes..fetus..clinical study
GM-08080 Urea..oxygen..antipyrine..4-amino antipyrine..sheep..goats
GM-08232 Epinephrine..norepinephrine..clinical study
GM-09173 Teratogenic agents..glucose..insulin ..rabbits
GM-09649 Trophoblast..histogenesis..rats
HE-01837 Pregnancy toxemias and hypertension ..kidney function
HE-02620 Intestinal villi..chorion..ion exchange..human
HE-03331 Serum proteins..fluorescent dyes.. mammal
HE-03678 Cardioactive agents..fetus..heart rate
HE-03754 Erythrocytes..fetus
HE-04231 Oxygen..Bohr effect..carbon dioxide ..hemoglobin..sheep
MH-05291 Antigens..mongolism..antigen-antibody reactions..maternal-fetal
NB-00547 Rubella virus..monkeys
NB-01620 Viruses..injury..nervous system.. rodents
NB-02042 Brain..tissue..adjuvants..brain disorders..embryo..laboratory animals
NB-02853 Radiolabeled tritium..histogenesis ..mice

Postpartum

AI-02864 Uterus..bacteria..mortality..embryo
AM-02850 Collagen..resorption..uterus.. physiology..rats
AM-03924 Serum lipids..silicic acid chromatography
HE-01512 Plasmin..therapy

Premature delivery

AI-01995 Listeria infections..clinical study ..Louisiana
AI-02395 Influenza viruses..etiology..survey
AI-02582 Pyelonephritis..bacteriuria
GM-06381 Bacterial infections
GM-07942 Amniotic fluid..volume..progesterone
GM-08404 Placenta..physiology
GM-09599 Genetics..chromosomes..blood groups.. clinical study
HE-03754 Sickle cell anemia..hemoglobin
HE-07115 Heart intracardiac volume..heart size.. clinical study
MH-06797 Behavior..learning..children
NB-03124 Cardiorenal disorders..mortality.. nervous system disorders..perinatal ..clinical study
NB-03558 Emotional reactions..stress..physiology..biochemistry..human

Prolonged pregnancy

GM-05464 Placenta..cytology..histochemistry.. rats
GM-05784 Holstein..Guernsey..cattle
NB-02365 Respiration..hypoxia neonatorum.. fetus..rats..guinea pigs

Umbilical cord

AI-04690 Microbial culture..histology.. bacterial diseases..perinatal

PREGNANCY TESTS

GM-07416 Immunology..chorionic gonadotropins

PREGNANCY TOXEMIAS AND HYPERTENSION

AM-01066 Premature infants..serum lipids.. fatty acids..clinical study
AM-01083 Estradiol..estrone..secretion..placental transfer..clinical study
AM-03167 Purine..pyrimidine..metabolism
AM-03179 Aldosterone..metabolism..secretion.. plasma..human
AM-03334 Statistics..clinical study..carbohydrates..metabolism
AM-03805 Water-electrolyte balance..metabolism
AM-04180 Carbohydrates..metabolism..rats
AM-05379 Methodology..rats
AM-05636 Pregnancy..body composition..metabolism
GM-03745 Radiolabeled
GM-08232 Placenta..epinephrine..norepinephrine ..metabolism
GM-08255 Exfoliative cytology..urine
GM-08669 Carbon dioxide tension..placenta
GM-08891 Hysterotonin..biosynthesis
GM-08943 Etiology..vasopressors..chemical structure
HE-01541 Genetic strains..guinea pigs.. histology..reproductive system ..endocrine glands..cardiovascular system
HE-01755 Maternal-fetal..oxygen..carbon dioxide..acid-base equilibrium.. animal..human
HE-01837 Body water..sodium..kidney function

HE-02509 Blood volume..heart failure..kidney diseases..radiolabeled iodine ..radiolabeled chromium..therapy
HE-02542 Maternal-fetal..blood collateral circulation..coronary arteries
HE-03238 Placental disorders..Rh factors.. isoimmunization
HE-04975 Kidney disorders..uric acid.. cytology..electron microscopy.. longitudinal study
HE-05011 Kidney disorders..therapy..Coons method..electron microscopy.. histology
HE-05019 Vascular disorders..serotonin.. clinical study
HE-05889 Cardiorenal disorders..vascular disorders..genetics
HE-05906 Electron microscopy..rats
HE-06131 Blood coagulation..blood vessels.. fibrin
HE-06791 Plasma..vasopressors
HE-07116 Serum lipids..placenta..cholesterol esters..unsaturated fatty acids
MH-06797 Behavior..learning..children
NB-03558 Emotional reactions..stress..physiology..biochemistry..human
OG-00011 Clinical research centers
OG-00067 Nervous system disorders..child development..clinical research centers

Eclampsia

AM-01071 Folic acid
GM-06894 Placenta..maternal-fetal
GM-07470 Ischemia..placenta..dogs
HE-04269 Autotransfusion..vasopressors..clinical study
HE-04690 Kidney function..renal cortex..electron microscopy
HE-05011 Kidney function..Coons method.. electron microscopy..histology
HE-06911 Vasopressors..paper chromatography.. clinical study..animal

PREGNANE SERIES

See also Adrenal cortex hormones
See also 3-Amino-20-dimethylaminopregnane
See also Progesterone
AM-01670 Methyl steroids..adrenal glands disorders

PREGNANEDIOL

AM-00623 Radiolabeled carbon..plasma
AM-00897 Paper chromatography..fluorescence.. plasma..urine..metabolism
AM-01670 Adrenogenital syndrone..infants..children ..adrenal glands disorders

$3\alpha, 17\alpha, 20\alpha$, 21-PREGNANETETROL-11-ONE

See $3\alpha,17\alpha,20\alpha$,21-Tetrahydroxypregnan-11-one

PREGNANETRIOL

AM-01255 Deoxycorticosterone..liver..hamsters ..metabolites
AM-03316 Urine..growth..children
AM-04564 Urine..ACTH..chemotherapy.. clinical study
AM-06009 Glass paper chromatography
HE-06420 Pregnane..hypertension

PREGNENE-5(10)-EN-20-YN-3-ONE

See Norethynodrel

PREGNENE-11α-OL-3, 20-DIONE

See 11α-Hydroxyprogesterone

4-PREGNEN-16α-OL-3, 20-DIONE

See 16α-Hydroxyprogesterone

PREGNENOLONE

AM-00029 Metabolism
AM-03806 Steroids..metabolism..ovary.. testis..in vitro..human
AM-05384 Cholesterol
CA-04567 Derivatives..synthesis..chemical structure-biological activity.. fertility..mice

PREMATURE DELIVERY

See under Pregnancy

PREMATURE INFANTS

See under Infants

PREMEDICAL EDUCATION

See under Education

PRENATAL INFLUENCES

See Maternal-fetal

PREOPERATIVE

See under Patient care

PREPHENIC ACID

AM-00546 Shikimic acid
HE-07049 Synthesis

PREPUTIAL GLANDS

See also Circumcision
AM-02547 Squalene..β-glucuronidase..rats

PRE-RETIREMENT EDUCATION

See under Education

PRESBYCUSIS

NB-01710 Cochlear microphonics..auditory nerve ..electrophysiology..guinea pigs
NB-01908 Hearing tests..hearing aids.. clinical study

PRESCHOOL

See under Children

PRESENILE SCLEROSIS

See Alzheimer's disease

PRESERVATION

See Blood preservation
See Bone Bank
See Bone marrow preservation
See Cell culture collections
See Eye bank
See Food preservation
See Microorganisms preservation
See Semen preservation
See Tissue preservation
See Tooth storage

PRESSORECEPTORS

AM-01596 Blood volume..regulation..animal.. clinical study
HE-02493 Congestive heart failure..dogs
HE-03235 Electron microscopy
HE-04098 Chemoreceptors..blood vessels
HE-04191 Sodium..kidney function..hypertension.. human
HE-04735 Cardiovascular system..carotid sinus..blood pressure..dogs
HE-04744 Pulmonary circulation..blood volume ..dogs
HE-05543 Blood pressure..heart rate..hypertension..rabbits
HE-06035 ADH..hemorrhage
HE-06371 Hypertension..clinical study
NB-01081 Spinal cord..electrophysiology.. tremor..swine
NB-04095 Carotid sinus..ACTH..blood..cats

PRESSURE-JUMP RELAXATION METHOD

See also Relaxation spectrometry
AM-06231 Enzymes..luciferase..luciferin.. biochemistry..enzyme mechanisms

PRETECTAL REGION

See under Brain

PREVENTIVE MEDICINE

See also Dental health
See also Health Department
See also Industrial medicine
See also Medical Services
See also Mental health
See also Patient care
See also Public health
See also Student health service
See also Suicide prevention center
AI-03182 Antitubercular agents..tuberculosis ..Greenland..longitudinal study
AI-03718 Virus diseases..immunology..survey ..vaccines
AI-04084 Arthropod-borne viruses..encephalitis ..aseptic meningitis.. epizootiology..vectors
AI-04406 Quarantine..psittacosis virus.. vaccines..parrots
AM-00888 Diabetes..carbohydrates
AM-05577 Research programs..rheumatic diseases
GM-07943 Medical services..community service ..manpower..training.. criteria
GM-09090 Public health..education..international meetings..Switzerland
GM-10408 Institutional organization..hospitals ..medical personnel
HE-02169 Reconditioning..heart diseases.. emotional reactions..exercise ..stress..sympathetic nervous system..public health
HE-05974 Criteria..medical education
HE-06182 Stress..hormones inhibitors..cardiovascular diseases
MH-00287 Mental health
R11
MH-00426 Preventive medicine..juvenile
R11 delinquency..social change
MH-00735 Juvenile delinquency..information
R11 exchange
MH-00764 Social service..family..alcoholism
R11
MH-00815 Community..education..juvenile
R11 delinquency
MH-00928 Mental health..community service..
R11 psychiatric patients
MH-01054 Phenylketonuria..survey..California
R11
MH-02399 Thyroid hormones..pregnancy.. cretinism..clinical study
MH-05512 West Africa..socioculture..socioenvironment
OH-00053 Sound trauma deafness..auditory reflex..conditioning..ear muscles..training
W-00074 Diabetes..hospitals outpatients.. education..therapy..physician-patient relationship

PRIMATE CENTERS

HE-05129 Genetics..embryology..physiology.. psychology..immunology
HE-05383 Cardiovascular diseases..physiology.. psychology
HE-05389 Physiology..psychology..anthropology
HE-06287 Macaca mulatta..physiology.. biochemistry..psychology
HE-06691 Cardiovascular system..nervous system.. embryology..learning
HE-07210 Bacteriology..physiology..nutrition.. endocrinology..psychology
HE-07361 Infectious diseases..nutrition..reproduction..genetics..diagnostic tests

PRIMATES

See also Appendix II, Primate research
AI-02064 Bacteriuria..Immunity
AI-02239 Host-parasite..Strongyloides
AI-02409 Schistosomiasis
AI-04457 DA virus..neuraminidase..cytopathogenic effect viral..erythrocytes.. blood groups..agglutinins
AM-06318 Connective tissue..collagen.. mucopolysaccharides
CA-04046 Sweat glands..electron microscopy
CA-04600 Newborn..leukemia viruses..SV40 virus..tissue culture.. methodology
GM-03774 Publications..handbook..laboratory animals
GM-04276 Hemoglobin..chemical structure
GM-06053 Genetics..serum proteins..hemoglobin ..transferrin..haptoglobin
GM-06492 Transferrin..genetics..biochemistry
GM-07071 Ureteral motility..ureteral obstruction..denervation
GM-07388 Bone..age..micrography..human.. laboratory animals
GM-07976 Biosynthesis..deoxyribonucleic acid ..ribonucleic acid..proteins
GM-08380 Sweat glands..electron microscopy.. cytochemistry

(contd)

PRIMATES (CONTD)

HE-00136 Atherosclerosis..diet..lipids
HE-01315 Heart conduction system..electrocardiography
HE-03926 Sterols..atherosclerosis
HE-05129 Primate centers..medical research ..training
HE-05208 Atherosclerosis..cooperative study
HE-06325 Cardiovascular system
HE-06379 Neuropsychology..neurophysiology..immunology..physiology..pregnancy
HE-07012 Coronary diseases
HE-07211 Bacteriology..physiology..nutrition..endocrinology..psychology
HE-07360 Laboratory facilities
HE-07361 Infectious diseases..nutrition..reproduction..genetics..diagnostic tests..primate centers
MH-00675 Thalamus..diencephalon..basal ganglia..anatomy
MH-01981 Behavior..brain disorders..endocrine glands diseases..blood-brain barrier..porphyrins
MH-02035 Learning..perception..brain
MH-04532 Discrimination..visual stimulus..methodology
MH-05051 Psychotropic drugs..pupillary reflex..brain..electrophysiology
MH-05137 Vocalization..facial expression..phylogeny
MH-05408 Central nervous system..physiology ..centrally acting drugs..behavior
MH-05502 Behavior..communication
MH-05668 Isolation..stress..carbohydrates..metabolism
NB-01046 Epilepsy..electrostimulus..brain lesions..rhinencephalon..electroencephalography..behavior activity
NB-01417 Brain mapping..brain stem..phylogeny
NB-01442 Brain lesions..hypermyotonia..hypomyotonia..body movement
NB-01755 Species..nerve endings..skin..histochemistry
NB-02523 Amblyopia..toxicology
NB-02903 Brain..anatomy..phylogeny
NB-03992 Hippocampus..nerve impulse inhibition..subcortical structures..electrophysiology ..brain mapping
RH-00072 Radiation effects..biochemistry..physiology..behavior activity ..radiation protection..drugs

Baboons

AM-03270 Steroid hormones..metabolism
AM-04367 Liver cirrhosis..dietary deficiency ..choline
HE-03834 Genetic strains..hybrids
HE-04253 Blood vessels shunts..myocardium revascularization
HE-05209 Diet..fatty acids..lipids
MH-05823 Hallucinogens..orientation..environment..physiology
HE-06581 Diet..fats..proteins..atherosclerosis
NB-02533 Sex hormones..ovary..peripheral nerves lesions..autonomic nervous system..blood vessels revascularization

Cebus monkeys

CA-01323 Dietary deficiency..proteins..gastrointestinal disorders..metabolism ..histology
HE-04208 Goiter..calcium oxalate..urinary calculi..virus diseases
MH-05798 Reinforcement..response..behavior activity
NB-01514 Brain lesions..corpus striatum..behavior..conditioning..visual perception

Chimpanzees

AI-03844 Trypanosoma gambiense..tsetse flies ..zoonoses..trypanosomiasis
AI-04072 Newborn..antibodies..bovine serum albumin..horse gamma globulin ..Salmonella typhosa vaccine
AM-05026 Dehydroisoandrosterone..hydrocortisone..androgens..secretion..adrenal glands
AM-05628 Nutrition..cardiovascular system..fats..atherosclerosis
GM-09237 Serology..Rh factors..Rh antibodies
HE-04208 Atherosclerosis
HE-05691 Psychology..cooperative study..immunology..physiology..nutrition ..cardiovascular system
MH-04100 Interpersonal behavior..socioenvironment
MH-05636 Social behavior..experience..isolation..emotional reactions
MH-05784 Ecology..sex behavior..feeding behavior..East Africa
NB-00732 Brain mapping..monograph
NB-02053 Precipitins..isoantigens..serum..human
NB-02627 Learning..touch..brain mapping..interhemispheric transfer
NB-03327 Myoglobin..isolation-purification..fetus..adults
NB-03392 Subcortical structures..potentials ..epilepsy

Lagothrix

HE-04208 Rickets

Lemurs

GM-02125 Skin..sweat glands..carcinogens..radiation effects..physiology..pharmacology
NB-00732 Brain mapping..electrophysiology

Macaca

HE-01380 Hemoglobin..radiation effects..therapy..hematology

Macaca fuscata

GM-08327 Spermatogenesis..testis..electron microscopy..cytochemistry

Macaca mulatta

AI-00509 Tuberculosis..therapy evaluation
AI-00939 Schistosoma japonicum..vaccines..schistosomiasis
AI-02060 Passive sensitization transfer factor ..tuberculin hypersensitivity
AI-02372 Plasmodium..life cycle
AI-03682 Isoniazid..metabolites..urine..plasma
AI-04422 Antibodies..reaction sites..fluorescent antibody techniques..passive sensitization..active sensitization
AI-04650 Erythrocytes..hemagglutination..infectious hepatitis..viremia
AM-05406 Developmental physiology
CA-02304 Gonads..perinatal..adults..histology atlas
CA-02663 Growth..anthropometry..biochemistry ..physiology
CA-04476 Yaba virus..antibodies..neoplasms ..histiocytes
CA-09491 Body fluids..vagina neoplasms..paper chromatography
DE-00196 Face..growth..mandibular condyle..bone fractures
DE-00411 Periodontal disease..microorganisms
DE-00530 Stress..dentistry..histochemistry
DE-01017 Autotransplantation..costochondral growth center..mandibular condyle..implants
DE-01123 Mandible..biochemistry
DE-01272 Bone fractures..mandibular condyle..regeneration
DE-01330 Orthodontics..dental occlusion..jaws ..palate
DE-01375 Mandible..orthodontics..cytology..instrumentation-methodology
GM-03354 Placental transfer..metabolites ..erythrocytes
GM-04612 Pregnancy
GM-04868 Pregnancy..hypophysectomy..amino acid..metabolism
GM-05459 FSH..ovulation
GM-07687 Anatomy..publications..atlas
GM-08137 Temperature..ovary..ovulation
GM-09612 Menstrual cycle..oviduct..body fluids..biochemistry
HE-03047 Atheroma
HE-05524 Portal hypertension..perfusion..liver diseases
HE-05588 Hemagglutination..lipemia..gas chromatography
HE-06276 Cardiovascular system..angiography
HE-06287 Primate centers
MH-01225 Learning..discrimination..stimulants..depressants
MH-02263 Tranquilizers..tissue respiration
MH-02474 Behavior..electrostimulus..brain..electroencephalography
MH-05471 Behavior activity..transport..blood-brain barrier..psychotropic drugs ..neurohormones
NB-00152 Brain mapping..thalamocortical tracts
NB-01514 Brain lesions..corpus striatum..behavior..conditioning..visual perception
NB-01630 Dyskinesia..cerebellar syndrome..anatomy
NB-01753 Optic nerve..regeneration..vision
NB-02385 Growth..anatomy..biochemistry..physiology..South Carolina..Puerto Rico
NB-03635 Oxytocin..amniotic fluid
RH-00066 Aging..radiation effects..x-rays..psychological tests..longitudinal study

Macaca nemestrina

MH-04670 Behavior activity..parent-child..separation..emotional reactions..cinematography

Macaca radiata

MH-04670 Behavior activity..parent-child..separation..emotional reactions..cinematography

Marmoset

CA-02993 Antineoplastic agents..pharmacology
DE-01019 Scurvy..periodontium..lathyrism
HE-06578 Blood groups..breeding cycles

Monkeys

AI-00022 Brucella vaccines
AI-00041 Entamoeba histolytica..amebicides..toxicology..bone marrow
AI-00999 Swine..human..Balantidium
AI-02044 Hay fever..antigen-antibody reactions..reaction sites..fluorescent antibody techniques
AI-02070 Toxoplasmosis..hemagglutination
AI-02429 Staphylococcal infections..nose
AI-02535 Enteroviruses..taxonomy..epizootiology..longitudinal study..cooperative study
AI-02763 Trachoma virus..genetic strains
AI-02848 Virulence..Reovirus
AI-02859 Malaria..anemia
AI-02963 Kidney..tissue culture..enteroviruses
AI-03292 Kidney cells..tissue culture..respiratory viruses..acute respiratory diseases..clinical study
AI-03671 C-reactive proteins..antigens..human
AI-03919 Airborne infections..influenza viruses..aerosols..influenza virus vaccines
AI-03934 Strongyloides..immunology..antigens ..cross immunity..diagnostic tests..therapy evaluation
AI-04375 Enteroviruses..ECHO viruses..nervous system disorders..central nervous system
AI-04415 Vasopressors..endotoxins..therapy evaluation..glucocorticoids..aldosterone..angiotensin
AI-04677 Nephritis..influenza viruses..Streptococcus Group A..synergism
AI-04694 Simian viruses..cell culture..kidney
AM-00645 Dietary deficiency..fatty acids..pyridoxine..choline..reproduction
AM-01373 Riboflavin..dietary deficiency..diets

AM-01778	Histidine..metabolism
AM-02187	Gastric juice..hypoglycemia..stress ..gastric pouch
AM-02248	Prolactin..somatotropin..luteotrophic effect..mammotropin..lactogenic effect
AM-02589	Radiography..endocrine glands disorders
AM-02673	Uterus..physiology..endocrine glands ..ovary..placenta
AM-02987	Alloxan diabetes..insulin..hydrocortisone
AM-03071	Gastric pouch..hormones
AM-03931	Cardiovascular diseases..electron microscopy..diabetic retinopathy ..glomerulosclerosis..alloxan diabetes
AM-04308	Tocopherol..dietary deficiency.. creatinuria..anemia
AM-04478	Infants..adults..transplantation
AM-04479	Sacral nerve..denervation..urinary tract
AM-04594	Arthritis..endocarditis..histochemistry ..clinical study..animal
AM-04724	Ascorbic acid..radiolabeled carbon.. metabolism
AM-05100	Gastric juice..esophagus motility.. brain..physiology
AM-05121	Lysolecithins..lecithin-cholesterol transesterases
AM-05219	Pyridoxine..fatty acids.. tocopherol..diabetes.. hypothyroidism..cardiorenal disorders
AM-05407	Skeleton..fetus..biochemistry.. growth
AM-05622	Skeletal muscle..tissue respiration.. radiolabeled carbon..metabolism
AM-05654	Hormones..interrelationships.. maternal-fetal
AM-05709	Skeletal muscle..tissue respiration.. radiolabeled carbon..metabolism
AM-05928	Pregnancy..19-norethisterone.. congenital abnormalities.. reproductive system
AM-06106	Sex hormones..biosynthesis
AM-06245	Fats..diet..adipose tissue.. metabolism
CA-02292	Prolactin..growth hormones..isolation-purification..physiology
CA-02507	Beryllium..3,4-benzpyrene.. methylcholanthrene..lung disease..lung neoplasms
CA-03845	Histocompatibility..zymosan..x-rays ..heterotransplantation..bone marrow..leukemia..human
CA-03956	Kidney..mitosis..cinemicrography.. tissue culture
CA-04269	Skin neoplasms..breast neoplasms.. carcinogens..egg yolk..egg white
CA-04337	Gonadectomy..ovary..homotransplantation..transparent chamber technique..estrogens
CA-04599	Oncogenic viruses..carcinogenesis.. laboratory animals
CA-04635	Liver infarction..methodology.. therapy..liver neoplasms
CA-05564	β-Naphthylamine..metabolism.. carcinogenesis..urinary bladder
CA-05822	Hypophysectomy..growth hormones.. pituitary neoplasms..parakeet
CA-06540	Skin neoplasms..virus-induced..yaba.. blood supply
DE-01200	Therapy..oral surgery..palatopharyngeal anomalies
DE-01320	Gingiva..alveolus..dental prosthesis ..radiography
DE-01438	Diet..phosphates..radiolabeled calcium..radiolabeled phosphorus
DE-01649	Minerals..cementum..tooth root.. dental occlusion
DE-01780	Mouth..carcinoma..irritants
DE-01785	Teeth..microradiography
GM-08250	Myometrium contraction..placenta.. blood flow
GM-08892	Placenta..human..implants..millipore diffusion chamber technique
HE-01542	Arteriosclerosis..elastic tissue.. mucopolysaccharides..histochemistry
HE-03515	Magnesium..dietary deficiency.. atherosclerosis..actylstrophanthidin
HE-04056	Liver circulation..blood flow.. hemorrhagic shock
HE-04260	Portal hypertension..liver cirrhosis ..liver function
HE-04720	Amino acid..atherosclerosis
HE-04741	Brain lesions..cardiovascular system..blood circulation dynamics
HE-04785	Nephritis..immunology
HE-05519	Kidney..blood circulation dynamics.. arteriovenous shunt
HE-05730	Renal hypertension..cineangiocardiography..catecholamines
HE-06016	Liver..blood pressure..portal hypertension
HE-06053	Brain..perfusion..hypothermia
HE-06266	Endotoxins..shock..hypotension.. perfusion
HE-06894	Atherosclerosis..diet..atheroma.. biochemistry..histology
HE-07013	Diet..atherosclerosis
HE-07622	Blood flow..cerebral cortex..carbon dioxide
MH-00487	Conditioning..avoidance..emotional reactions..interpersonal behavior
MH-00504	Sex behavior..maternal-fetal.. testosterone..pseudohermaphroditism
MH-00623	Reaction time..autonomic nervous system..psychophysiology
MH-00817	Frustration..motivation..extinction
MH-01604	Psychotropic drugs..conditioning.. behavior
MH-01951	Performance..blood..schizophrenia ..stress
MH-02004	Social behavior..electrostimulus.. brain..psychotropic drugs.. cinematography
MH-02261	Visual perception..discrimination.. learning..electroencephalography
MH-02267	Learning..memory..rhinencephalon
MH-02413	Electroencephalography..cerebral cortex..learning
MH-02744	Brain lesions..thalamic nuclei.. visual perception..problem solving
MH-02818	Punishment and rewards..food.. performance
MH-02895	Stress..gastrointestinal motility.. peptic ulcer
MH-03327	Hypothalamus..hyperphagia..heat.. stress
MH-03372	Split brain..interhemispheric transfer.. mental processes..visual perception
MH-03756	Limbic system..action potentials.. emotional reactions..drive.. motivation
MH-03830	Limbic system..learning..emotional reactions..feeding behavior.. maternal behavior..sex behavior
MH-04234	Auditory cortex..brain mapping.. electrophysiology..psychotropic drugs
MH-04241	Spatial perception..threshold
MH-04440	Alcoholism..water-electrolyte balance..blood circulation dynamics..endothelium permeability
MH-04472	Brain lesions..sensory mechanisms.. learning..transfer
MH-04515	Behavior activity..learning.. lobectomy..frontal lobe
MH-04516	Discrimination..learning..infants
MH-04528	Affection..sex behavior..interpersonal behavior
MH-04539	Behavior activity..arousal..electrostimulus..photostimulus.. d-amphetamine..phenobarbital
MH-04686	Brain lesions..limbic system.. discrimination
MH-04726	Association cortex..brain lesions.. learning..memory
MH-04961	Pain..threshold..operantconditioning..behavior activity.. psychotropic drugs
MH-04993	Learning..memory-retention..forgetting
MH-05048	Maple syrup urine disease..galactosemia..mental retardation.. amino acid..metabolism
MH-05204	Hippocampectomy..behavior activity.. learning..memory..motivation
MH-05241	Maternal behavior..parent-child
MH-05284	Infants..form perception..spatial perception
MH-05286	Perception..action potentials.. cerebral cortex
MH-05320	Drugs addiction..narcotics.. alcoholism
MH-05542	Ecology..Ceylon
MH-05673	Brain lesions..behavior..research programs
MH-05784	Taxonomy..chimpanzees..sex behavior.. feeding behavior..East Africa
MH-05810	Brain lesions..vision..behavior activity
MH-05822	Psychotomimetic drugs.. hypothalamus..behavior activity
MH-05823	Hallucinogens..orientation.. environment..physiology
MH-05938	Behavior activity..diurnal variation ..Panama
MH-06015	Alertness..central nervous system
MH-06091	Conditioning..reinforcement..emotional reactions..hemispherectomy
MH-06123	Gastrointestinal motility..implants.. strain gage..methodology
MH-06540	Criteria..methodology..screening.. psychotropic drugs
MH-06553	Fear..emotional reactions..brain lesions ..exploratory behavior..learning.. growth
MH-06971	Epilepsy..discrimination..electrocorticography
NB-00294	Brain..eye movement..body movement ..electrophysiology
NB-00395	Electrophysiology..pyramidal tracts ..extrapyramidal tracts.. electrostimulus..afferent nerves ..cerebral cortex
NB-00547	Placental transfer..rubella virus
NB-00704	Urinary bladder..autonomic nervous system..innervation
NB-00779	Central nervous system..afferent nerves..neurofibrils..size.. electrophysiology..analgesics
NB-00815	Brain..nerve impulse transmission.. behavior
NB-00816	Brain lesions..ultrasonics..electroencephalography..histology
NB-00882	Motor cortex..brain lesions..pyramidal tracts..body movement
NB-00951	Visual cortex..visual tracts.. auditory cortex..auditory tracts ..embryology
NB-00966	Vestibular apparatus..cytology.. streptomycin
NB-01011	Lumbo-sacral spinal cord..splanchnic nerves..anatomy..electrophysiology
NB-01024	Cerebral cortex..cardiovascular system..adrenal glands..salivary glands..gastrointestinal system ..thermoregulation
NB-01045	Somatic afferent nerves..potentials ..single cell analysis..limbs movement
NB-01068	Brain..electrophysiology..conditioning..response
NB-01070	Brain mapping..fimbria-fornix pathway
NB-01131	Brain stem..anatomy..efferent nerves
NB-01300	Cerebral cortex isolation technique ..electrocorticography.. choline esterases
NB-01341	Brain mapping..visual pathways..color vision..brain lesions..electrophysiology
NB-01354	Eye surgery..aqueous outflow.. plastics..implants..wound healing
NB-01399	Cerebral cortex..brain lesions.. urinary bladder..physiology
NB-01438	Myopia..visual field..photostimulus ..age..atropine..optical aids
NB-01460	Decortication..galvanic skin response..learning..emotional reactions..brain..anatomy

(contd)

PRIMATES

Monkeys (contd)

NB-01538 Brain lesions..vestibular nucleus..medial longitudinal fasciculus..physiology..brain mapping
NB-01564 Brain mapping..cerebral cortex..electroencephalography
NB-01590 Vision..sensory deprivation..retina..visual cortex..behavior
NB-01601 Neurosurgery..conditioning..discrimination..behavior activity..emotional reactions..memory
NB-01631 Brain stem..histology..auditory cortex..auditory nerve
NB-01678 Spasms..cerebrovascular system..hypothermia..drugs
NB-01703 Epilepsy..electrostimulus..penicillin..spike potential..brain mapping
NB-01737 Atlas..brain..anatomy
NB-01771 Neurons..central nervous system..tissue culture..poliomyelitis virus..neurotropic viruses
NB-01773 Sensory cortex..motor cortex..brain mapping. electrophysiology..cytology
NB-01829 Conditioning..brain lesions..auditory nerve..action potentials
NB-01883 Learning..sensory deprivation..age..rhinencephalon..sensory cortex..electroencephalography
NB-01903 Electroretinography..single cell analysis..retinal rods..retinal cones
NB-01917 Temporal lobe..electrostimulus..potentials..spasms..memory..consciousness
NB-01928 Motor cortex..brain lesions..touch..conditioning..performance
NB-01932 Brain lesions..behavior..taste
NB-02061 Cerebral cortex..nerve pathways..peripheral nerves lesions
NB-02080 Electrocorticography..spike potential..strychnine..penicillin..ethyl chloride
NB-02116 Radiation effects..congenital abnormalities
NB-02151 Thalamus..basal janglia..anatomy
NB-02157 Operant conditioning..auditory threshold shifts..hearing tests
NB-02161 Learning..discrimination..electrophysiology..association cortex..thalamus..auditory cortex
NB-02170 Auditory cortex..brain lesions..binaural hearing..discrimination..conditioning
NB-02193 Brain lesions..posture..myoclonus..athetosis..behavior activity
NB-02211 Eye movement..electrostimulus..brain
NB-02233 Animal facilities..Parkinson's disease
NB-02260 Vision..electrophysiology..visual cortex..geniculate body lateral..optic nerve
NB-02274 Color vision..geniculate body lateral..electrophysiology
NB-02275 Brain disorders..manganese
NB-02290 Hypothalamus..water-electrolyte balance..brain lesions
NB-02294 Analgesics..binding..nervous system
NB-02417 Aneurysms..vasospasms..brain edema
NB-02485 Vision tests..psychophysics..operant conditioning
NB-02576 Insula..claustrum..interrelationships..histology..physiology
NB-02627 Learning..touch..brain mapping..interhemispheric transfer..parietal lobe
NB-02681 Brain lesions..cerebral cortex..threshold..flicker fusion..flutter fusion
NB-02684 Brain mapping..brain lesions..cerebral cortex..nerves degeneration..thalamus
NB-02706 Nerve pathways..cerebellofugal systems..thalamic nuclei..cerebral cortex
NB-02786 Brain lesions..tremor..body movement..electrophysiology
NB-02812 Brain lesions..learning..behavior..epilepsy
NB-02897 Cerebral cortex..anatomy..brain
NB-02898 Proton beam..brain lesions..histology
NB-02957 Motor neurons..motor cortex..spinal cord..single cell analysis..anatomy
NB-02977 Brain..enzymes..histochemistry
NB-03042 Brain..hypothermia..extracorporeal circulation..intelligence tests
NB-03045 Conditioning..avoidance..sensory deprivation
NB-03060 Intraocular pressure..aqueous outflow..physiology..pharmacology
NB-03140 Tremor..brain lesions..electrostimulus..electroencephalography..electromyography..cinematography
NB-03144 Eye..trachoma virus vaccine
NB-03180 Brain lesions..subcortical structures..electrophysiology..dyskinesia
NB-03200 Trigeminal nerve..sensory mechanisms..brain mapping..reticular formation..spinal cord mapping..trigeminal nucleus
NB-03222 Sensory mechanisms..conditioning..discrimination..brain..spinal cord..electrophysiology
NB-03225 Electrocorticography..visual stimulus..epilepsy..brain lesions..stimulants
NB-03237 Brain..electrophysiology..neurosecretion..kidney function
NB-03243 Epilepsy..anticonvulsants..therapy evaluation..electroencephalography..autopsy
NB-03296 Spinal cord mapping
NB-03343 Sympathetic nervous system..oxygen tension..blood flow..cerebrospinal fluid..cerebrovascular system
NB-03477 Blood-brain barrier..brain hypoxia..brain disorders
NB-03496 Nerve impulse transmission..electrophysiology..sympatholytic agents..sympathomimetic agents..operant conditioning
NB-03542 Stapedectomy..stapes prosthesis..foreign body..incus
NB-03592 Interhemispheric transfer..learning..emotional reactions..brain lesions..brain mapping
NB-03606 Discrimination..electrostimulus..central nervous system
NB-03636 Glaucoma..species..screening..coopertive study
NB-03637 Species..glaucoma..screening..biochemistry..histology..drugs
NB-03667 Blood-vitreous barrier..blood-aqueous barrier..diaminoacridines..eye..histology
NB-03677 Brain edema..necrosis..electroencephalography..intracranial pressure..anti-inflammatory agents..vital staining
NB-03740 Lens..uridine diphosphate galactoside pyrophosphorylase..uridine diphosphogalactose-4-epimerase..embryology
NB-03951 Wallerian degeneration..retina..stereotaxia..optic chiasma..optic tracts..optic nerve
NB-03996 Liver function..anesthetics
NB-04051 Growth hormones..secretion..hypothalamus..electrostimulus

Orangutan

MH-05464 Learning..problem solving

Spider monkey

GM-05007 Brain lesions..stomach motility..gastric juice

Squirrel monkeys

HE-00173 Embryology
MH-03648 Screening..tranquilizers..electroshock..avoidance..anxiety
MH-06052 Brain lesions..conditioning..learning..methodology
NB-01954 Brain mapping..nerve pathways..caudate nucleus..orbital gyri..putamen
NB-02131 Cerebral cortex..brain lesions..electrostimulus..discrimination..learning..performance
NB-03606 Electrophysiology..visual tracts..visual cortex
NB-03693 Nerves degeneration..geniculate body lateral..Nauta silver impregnation..retinopathy..lesions
NB-03990 Cerebellum..electrophysiology..interrelationships..cerebral cortex..sense organs

Tamarin monkeys

MH-06581 Conditioning..reinforcement..punishment and rewards..masochism

PRIMITIVE LAW

MH-06326 Anthropology..American Indians..longitudinal study

PRISM SPECTACLES

See under Optical aids

PRISONERS

See Criminology

PROACCELERIN

See Blood coagulation, Factor V

PROBENECID

AM-01828 Kidney function..gout..therapy
AM-02217 Renal tubules..organic acids..dogs..rabbits
AM-02727 Renal tubular transport..uric acid..gout
AM-04578 Bilirubin..excretion..kidney function..stop-flow technique..clinical study

PROBLEM SOLVING

AC-00055 Psychological tests..drivers..automobile accidents
GM-08866 Psychometrics..diagnostic tests..psychiatric patients
MH-00977 R11 Mental health..program planning..mental disorders
MH-01290 Learning set..children..mental retardation
MH-01759 Learning..information feedback..human
MH-01849 Psycholinguistics..computer
MH-02704 Leadership..small groups..conflict..moviation..sex difference
MH-02744 Brain lesions..thalamic nuclei..monkeys
MH-03182 Insight..learning..response..human
MH-04392 Children..deafness
MH-04610 Word association..psychometrics
MH-04653 Marriage..success-failure
MH-04918 University students..anxiety..psychometrics
MH-05120 Sequential learning..concept..perception
MH-05209 Cues..concept
MH-05216 Experience..drive..rats
MH-05254 Computers..programming..mathematical models
MH-05278 Small groups..reinforcement
MH-05464 Learning..orangutan
MH-06105 Emotional reactions..schizophrenia
MH-06167 Family..interpersonal behavior..social adjustment..psychiatric patients
MH-06488 Family..low income groups..reading..self help
MH-06514 Perception..time
MH-06863 Family..attitudes..social change..Arabs

PROCAINE HYDROCHLORIDE

MH-04553 Psychiatric patients..cerebrovascular disorders..arteriosclerosis..senile dementia..social adjustment
NB-02673 Catecholamines..sympathomimetic agents..tissue..cats..in vitro..in vivo

PROCLORPERAZINE

MH-03968 Metabolites..urine..psychiatric patients

PRO-COLLAGEN

See under Collagen

PROCONVERTIN
See Blood coagulation, Factor VII

PROCTITIS
AM-03402 Age..sex difference..race..stress..socioenvironment

PRODIGIOSIN
AM-01010 Metabolism

PRODUCT 1
See under Blood coagulation

PROELASTASE
See under Proteases

PROESTERASES
AM-02024 Pancreas..swine..crystallized

PROFIBRINOLYSIN
See Blood coagulation, Plasminogen

PROGESTERONE
See also 11-Dehydroprogesterone
See also Ethisterone
See also 17α-Hydroxy-6α-methylprogesterone
See also 11α-Hydroxyprogesterone
See also 16α-Hydroxyprogesterone
See also 17α-Hydroxyprogesterone
See also 14α-Methylprogesterone
See also 19-Norethisterone
See also Norethynodrel
See also Pregnane and Pregnene entries
See also Progestins
AI-03030 Proteins..frogs
AM-00029 Metabolism
AM-00299 Growth..mammary gland..ovariectomy..rats..mice
AM-00623 Radiolabeled carbon..plasma
AM-00897 Pregnancy..plasma..paper chromatography..fluorescence..placenta
AM-01083 Bioassay..body fluids..isotope dilution technique..placental transfer..clinical study
AM-01528 Metabolism..amino acid..human
AM-02222 Steroids..genetics..hyperadrenalism
AM-02460 Radiolabeled carbon..metabolism..dogs
AM-02673 Phylogeny
AM-03179 Plasma..metabolism..pregnancy..pregnancy toxemias and hypertension..human
AM-03490 Proteins..binding..reproduction
AM-03545 Homotransplantation..bone marrow..rabbits
AM-03757 Body fluids..blood..tissue..ovulation..corpus luteum
AM-03805 Water-electrolyte balance..pregnancy..pregnancy toxemias and hypertension..metabolism
AM-03990 Plasma..methodology
AM-04329 16α-Hydroxysteroids..adrenal glands..radiolabeled carbon
AM-04405 Metabolism..reproduction..gonadotropins..animal..human
AM-04426 Bioassay
AM-04432 Polycystic ovary..radiolabeled carbon..methodology..cattle
AM-04633 Metabolites..gas chromatography..urine..blood..tissue
AM-05084 Reproduction..rats
AM-05087 Radiolabeled carbon..polycystic ovary..in vitro
AM-05192 Uterus..human..rabbits
AM-05317 Sodium..estrogens..diuretics
AM-05326 Steroids analogs..synthesis..chemical structure--biological activity..antineoplastic agents
AM-05440 Thyroid function..human
AM-05539 Chemical structure--biological activity..metabolism..laboratory animals..human
AM-05546 Biosynthesis..isolation-purification
AM-05752 Myometrium contraction..guinea pigs..human
AM-06082 Liver function..bromsulphalein..pregnancy..human..dogs
AM-06106 Blood..rabbits..monkeys
AM-06145 LH..pituitary gland..ovulation..rats
AM-06347 Metabolism..physiology..isolation-purification..human..animal
CA-02786 Estrogens..collagen..uterus..rats
CA-03143 Uterus neoplasms..metastasis
CA-04004 Biosynthesis..corpus lutem..gonadotropins..in vitro
CA-04240 Antigonadotropic agents..human
CA-04588 Mammary gland..tissue culture..mice (R III)..mice (C57)
CA-05104 Metabolism..melanoma..hamsters
CA-05905 Glycogen..biosynthesis..endometrium..tissue culture
CA-06332 Melanocytes..melanin..biosynthesis..rabbits..weasel
GM-02342 Metabolism..physiology..mice
GM-02912 Sebaceous glands..guinea pigs
GM-03745 Diabetes..pregnancy toxemias and hypertension
GM-04702 Biosynthesis..placenta..human
GM-04720 Metabolism..endometrium..growth
GM-04758 Chemical cleavage
GM-04811 Metabolites..menstruation disorders..autosensitization
GM-06938 Body fluids..uterus..rabbits
GM-06949 Estrus..ovulation..fertilization..sheep
GM-07761 Blood..pregnancy..menstruation..human..gas chromatography..methodology
GM-07825 Binding..ion..muscle proteins..myometrium contraction
GM-07942 Childbirth
GM-08415 Myometrium contraction..human..guinea pigs
GM-08669 Blood..uterus..ovary..human
HE-01659 Aging..human..isotope dilution technique..metabolism
HE-02538 Pregnancy..elastase inhibitors
HE-05702 Smooth muscle
MH-04231 Metabolism..brain..rats
MH-05207 Limbic system..hypothalamus..electrophysiology..sex behavior..rats

PROGESTERONE ANALOGS
AM-00299 Growth..mammary gland..rats..mice
CA-03809 Cancer chemotherapy..ovary neoplasms..lung neoplasms..clinical study
CA-05037 Azasteroids..synthesis..chemical structure-biological activity

PROGESTINS
See also Progesterone
CA-05955 Cancer chemotherapy..uterus neoplasms..rabbits
GM-07184 Ovary..fertility..mice (Swiss)..rats (Sprague-Dawley)..hamsters (golden)
HE-04052 Injury..cardiovascular system..mice
NB-01162 Ovulation inhibitors..pituitary hormones..brain..laboratory animals

PROGOITRIN
AM-02503 Enzymes..reaction sites..goitrin

PROGRAMMED LEARNING
See also Teaching machine
MH-00976 Rehabilitation..juvenile delinquency
R11
MH-01010 Reading..children
R11
MH-04989 Reading..reinforcement..mental retardation

PROGRESSIVE CEREBELLAR ATAXIA
See Familial periodic vertigo and ataxia
See Friedreich's ataxia

PROGRESSIVE HYPERTROPHIC INTERSTITIAL NEUROPATHY
CA-05588 Skeletal muscle..acetylcholine..binding..neuromuscular transmission..isolation-purification

PROGRESSIVE SYSTEMIC SCLEROSIS
See Scleroderma

PROLACTIN
AM-00612 Fractionation..metabolism..human..swine
AM-01786 Pituitary gland..seasonal variation..fish
AM-02248 Somatotropin..mammotropin..luteotrophic effect..lactogenic effect..urine..human
AM-02691 Proteins..biosynthesis..mammary gland
AM-03598 Biological compounds preparation..sheep
AM-03758 Isolation-purification..human
AM-03854 Bond cleavage..disulfide bonds..enzymes..liver
AM-04070 Calcium..metabolism..fish
AM-04241 Adipose tissue..mammary gland..metabolism
AM-04360 Growth hormones..insulin
AM-04784 Neuroendocrine systems..rats
AM-05084 Reproduction..rats
AM-05654 Monkeys
AM-06387 Pituitary gland..cell..anterior pituitary
CA-00821 Pituitary neoplasms..mice
CA-02292 Isolation-purification..pituitary gland..human..monkeys
CA-02400 Corpus luteum..radiolabeled..precursors..in vitro
CA-02589 Bioassay..methodology
CA-02880 Methodology..bioassay..mice..corpus luteum
CA-03448 Pituitary gland..tissue culture
CA-04517 Carcinogenesis..mammary gland..homotransplantation..pituitary gland..mammary tumor agent..mice
CA-04588 Mammary gland..tissue culture..mice (R III)..mice (C57)
CA-05105 Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats
CA-05397 Serum..pituitary gland..3-methylcholanthrene..carcinogenesis..thyroid function
CA-06215 Carcinogenesis..breast neoplasms..chemical carcinogens..oncogenic viruses
CA-06668 Secretion..carcinogenesis inhibitors..breast neoplasms..rats (Sprague-Dawley)
GM-06263 Maternal behavior..rabbits..rats
NB-02983 Brain..regulatory centers..reserpine..chlorpromazine..rabbits
NB-03371 Hypothalamus..gonads..rats

PROLINE
See also Ergot alkaloids
See also Hydroxyproline
AI-03111 Oxygen consumption..culture media..Hansenula
AI-04502 Metabolism..oxidation..Escherichia coli..auxotrophs
AM-01270 Radiolabeled carbon..hydroxyproline..precursors..biosynthesis..collagen..in vivo..in vitro
AM-01526 Biosynthesis..cartilage..hydroxyproline..in vitro..clinical study
AM-02638 Collagen
AM-03241 Kidney..metabolism
AM-03810 Nitrogen..biosynthesis..amino acid..sex difference..human
AM-04287 Glutamates
AM-04349 Polypeptides..physical chemistry
AM-05117 Renal tubules..genetics
AM-05223 Carrageenan..granuloma
AM-05258 Radiolabeled carbon..collagen..biosynthesis..wound healing
AM-05840 Tissue..biosynthesis..hydroxyproline..animal
AM-06346 Radiolabeled carbon..hydroxyproline..biosynthesis..uterine tissue..rats
DE-00626 Hydroxylation reactions..DPNH..TPNH
GM-06483 Wound healing..connective tissue
GM-08821 Biosynthesis..reduction..glutamates
HE-02190 Radioautography..radiolabeled tritium..valvular heart diseases
HE-03776 Metabolism..aneurysms..turkeys
HE-04031 Radiolabeled carbon..connective tissue..metabolism..rats

PROLIXIN
MH-04667 Chemotherapy..schizophrenia..cooperative study
MH-04674 Chemotherapy..schizophrenia..cooperative study
MH-04679 Chemotherapy..schizophrenia..cooperative study

PROLONGED PREGNANCY
See under Pregnancy

PROMAZINE
See also Chlorpromazine
MH-01983 Chemotherapy..schizophrenia..social adjustment

PROMETHAZINE
AI-01272 Antihistamines..chemotherapy..Schistosoma mansoni..Schistosomatium douthitti
GM-09253 Toxicology..carbon tetrachloride..laboratory animals
MH-06284 Skin..physiology..animal..human

PRONASE
See under Proteases

1,2-PROPANEDIAMINE
GM-08349 Stereochemistry..optical rotatory dispersion..optical rotation

1,2-PROPANEDIOL
CA-05613 Methyl cellulose..yttrium 90..tissue..solubility..radiation therapy..instrumentation

1,2-PROPANEDIOL-1-PHOSPHATE
HE-01525 Metabolism..myocardium..enzymes

PROPANES
See Cyclopropane
See 2-Nitropropane
See Tetraethoxypropane

PROPANOL
See also 2-Amino-2-methylpropanol
See also 2,3-Dimercapto-1-propanol
GM-06807 Mutations..Saccharomyces cerevisiae

PROPANONE
See Acetone
See 2-Methyl-1,2-bis(3-pyridyl)-1-propanone

PROPENOL
AM-00583 Liver diseases..dogs

PROPERDIN
See also Immunology, Zymosan
AI-01940 Complement..bacteria..viruses..protozoa
AI-02411 Dysgammaglobulinemia..children
AI-02471 Bacteriolysis..Brucella..blocking antibodies..animal..human
AI-02556 Immunity..Staphylococcus aureus..animal
AI-03010 Mucin..mice
AI-03104 Dextran..immunological tests
AI-03368 Brucellosis..immunity..serum..cattle
CA-03845 Zymosan..histocompatibility..heterotransplantation..bone marrow..leukemia..human..monkeys
CA-04653 Serum..neoplasms..growth..mice
CA-05440 Staphylococcal infections..neoplasms..serum..electrophoresis..zymosan..bacteriophage..human..dogs

PROPHAGE
See under Viruses

PROPIOLACTONE
AI-04248 Nishigahara 0-30-M rabies virus..rabies vaccine..chick embryo

PROPIONIBACTERIUM
See under Bacteria

PROPIONIC ACID
See also Diazopropionic acid esters
See also Guanidine propionate
See also Imidazolylpropionic acid
See also Melilotic acid
See also Sodium β-formyl-β-keto-α-nitropropionates
See also Sodium propionate
AI-04481 Erythronolide..intermediates..Streptomyces erythreus..biosynthesis..erythromycin
AM-01845 Metabolism..propionyl carboxylase..methylmalonyl isomerase
AM-02174 Lipids..biosynthesis
AM-05508 Metabolism
AM-06366 Metabolism..propionyl carboxylase..methylmalonyl isomerase

PROPIONITRILES
See β-Aminipropionitrile
See Iminodipropionitrile

PROPIONYL APOCARBOXYLASES
See under Carboxylases

PROPIONYL CARBOXYLASE
See under Carboxylases

PROPIONYL-CoA:CO2 LIGASE (AD)
See Carboxylases, Propionyl carboxylase

PROPIONYL COENZYME A CARBOXYLASE
See Carboxylases, Propionyl carboxylase

PROPIONYL KINASE
See under Kinases

PROPRIOCEPTORS
See also Kinesthesis
DE-00586 Dental structure..brain oscillography..afferent nerves..central nervous system
GM-06839 Halteres..electron microscopy..flies
MH-02961 Awareness..perception..conditioning..verbal behavior
NB-01389 Electrophysiology..electron microscopy..horseshoe crab
NB-01514 Behavior..conditioning..Cebus monkeys..Macaca mulatta
NB-01624 Limbs..microelectrodes..electrophysiology..crabs
NB-01806 Muscle..innervation..cats
NB-03521 Neck..spinal reflex..electrophysiology..cats
NB-03994 Electrophysiology..nerve impulse inhibition..limbs movement..crustaceans

N-PROPYL ALCOHOL
See Propanol

PROPYLENEGLYCOL
See 1,2-Propanediol

PROPYLENE OXIDE
EF-00100 Derivatives..sterilization..vapor-phase..instrumentation
GM-06168 Ethylene..polymerization..sugar anhydrides..physical chemistry

PROPYL p-HYDROXYBENZOATE
AI-02788 Food preservation..screening..oxygen consumption..molds

PROPYLTHIOURACIL
AM-01389 Cortisone..cholesterol..intestinal absorption..rats..feces
AM-04119 Magnesium..calcium..serum..urine..rats
AM-04689 Metabolism..thyroxine..rats
GM-09885 Taste..threshold..genetics..human
NB-03801 Neuromuscular system..physiology

PROSTATE
AM-03567 Coenzyme..hormones..rats
AM-04622 Radiolabeled zinc..LH..bioassay..rats
AM-04641 Metabolism..androgens..fractionation
CA-02400 Metabolism..androgens..transhydrogenase
CA-02487 Proteins..glycolysis
CA-03719 Testosterone..androstenedione..metabolism..human..in vitro
CA-03817 Physiology..zinc..chelating agents
CA-05425 Electron microscopy..rats..human
CA-05445 Uracil mustards..radioassay..tissue..clinical study
CA-05536 Citrate..fructose..androgens..estrogens..rats
CA-05676 Diphenylthiocarbazone..electron microscopy..rats
CA-06462 Tissue..proteins..enzymes..human..dogs..prostate diseases
CA-06545 Biochemistry..steroid hormones..animal
CA-09053 Antigens..diagnostic tests..cancer
GM-06599 Cyclic functions..testis..androgens..bats
RH-00014 Androgens..testis

PROSTATE DISEASES
CA-05499 Disease classification..therapy..diagnostic tests
CA-05536 Citrate..enzymes..prostate fluid..enzymes
CA-06462 Proteins..enzymes..prostate..prostate fluid..human..dogs
CA-06542 Epidemiology..geographical sites..cooperative study

PROSTATE FLUID
CA-05499 Proteins..fractionation..electrophoresis..prostate diseases
CA-05536 Citrate..enzymes..aging..prostate diseases..enzymes
CA-06462 Proteins..enzymes..human..dogs..prostate diseases

PROSTATE HYPERPLASIA
See also Prostate neoplasms
CA-05432 Radiation therapy..radioisotopes..injections..clinical study

PROSTATE NEOPLASMS
AM-05711 Steroids..blood..clinical study
CA-02589 Prolactin..bioassay..human
CA-03719 Testosterone..androstenedione..metabolism..human..in vitro
CA-04176 Cancer chemotherapy..diethylstilbestrol..testosterone..steroids..cooperative study
CA-04188 Metastasis..cancer chemotherapy..therapy evaluation..antineoplastic agents
CA-04237 Carcinoma..cancer chemotherapy..diethylstilbestrol..testosterone..11-α-hydroxyprogesterone..cooperative study
CA-04244 Carcinoma..metastasis..cancer chemotherapy..estrogens..antimetabolites..cooperative study
CA-04330 Cancer chemotherapy..cooperative study
CA-04345 Cooperative study..diethylstilbestrol..steroids..cooperative study
CA-04400 Carcinoma..metastasis..cancer chemotherapy..diethylstilbestrol..testosterone..cooperative study
CA-04567 Metastasis..cancer chemotherapy..diethylstilbestrol di-trimethylacetate..human
CA-05113 Acid phosphatase..urine..gonadectomy..estrogens..clinical study
CA-05193 Carcinoma..cancer chemotherapy..azaestrone
CA-05445 Uracil mustards..radioassay..tissue..clinical study
CA-05631 Orchiectomy..cancer chemotherapy..diethylstilbestrol..testosterone..cooperative study
CA-05744 Histology..metastasis..longitudinal study..clinical study
CA-05993 Blood proteins..corticosteroid binding globulin..hydrocortisone..binding..human
CA-06045 Zinc 65..rats
CA-06072 Histology..heterotransplantation..deoxyribonucleic acid
CA-06304 Longitudinal study..cooperative study..cancer chemotherapy..biometry

CA-06527 Cancer chemotherapy..histology..cooperative study
CA-06745 Androgens..metabolism..human..tissue culture
CA-09672 Adenocarcinoma..diagnostic tests..urine..millipore filters..cytodiagnosis
CA-09803 Carcinoma..latent cancer..age..mortality..statistics

PROSTATE SURGERY

AM-01839 Tetracycline

PROSTHESIS

See also Artificial organs
See also Artificial sphincters
See also Blood vessels prosthesis
See also Dental prosthesis
See also Diaphragmatic respirators
See also Ear, Stapes prosthesis
See also Fabrics
See also Heart prosthesis
See also Kidney, Artificial kidney
See also Limbs, Artificial limbs
See also Lung, Artificial lung
See also Membrane, Prosthetic Membranes
See also Plastics
See also Silicone rubber
AM-01470 Bone fractures
AM-02097 Urinary bladder restoration..urinary incontinence..urinary bladder dystopia
AM-02486 Blood supply..femur..bone fractures..wound healing..human..animal
AM-02976 Teflon..bile ducts..newborn..animal
AM-03405 Esophagus..instrumentation-methodology..metal..plastics..dogs
AM-05755 Teflon..bone..regeneration..microradiography..histology..dogs
AM-06318 Aorta..wound healing..inflammation..fibrogenesis
CA-05289 Ear surgery..carcinogenesis..longitudinal study..rats
CA-06120 Polyvinyl chloride..nylon..toxicology..carcinogenesis
DE-00539 Cleft palate
GM-06665 Speech disorders..clinical study
GM-09147 Trachea..thoracic surgery..dogs
HE-06510 Implants..electrophysiology
HE-06738 Trachea..pulmonary emphysema..dogs..rabbits..guinea pigs
NB-01027 Implants..corneal opacity..human
NB-01354 Implants..aqueous outflow..monkeys
NB-01534 Eye..implants..silicone rubber..human..dogs..methodology
NB-01955 Skull..ultrasonics..radiation therapy..hyperkinesia..clinical study
NB-02861 Lens..aniseikonia..animal..human
NB-03059 Central nervous system..deafness
NB-03344 Skull..radiation therapy..ultrasonics..hyperkinesia..clinical study
NB-03408 Larynx..trachea..vocal cords..dogs
NB-03785 Resins..histocompatibility..eye surgery

PROSTHETIC MEMBRANES

See under Membranes

PROSTIGMINE

See Neostigmine

PROTAMINES

AM-05995 Arginine..peptides..blood..ammonia..portacaval shunt..dogs
CA-03249 Ascites tumors..phase microscopy..electron microscopy..cytochemistry..in vitro
GM-09654 Histones..spermatogenesis..embryology..metabolism..snails..squid
HE-05261 Transport..lipids..aorta..rats..tissue culture

PROTEASES

See also Blood coagulation
See also Plasminokinases
See also Streptokinase
AI-00101 Polypeptides
AI-00965 Bacteria..marine biology..chromatography
AI-03049 Nematodes..gastrointestinal system..extracts..bioassay
AI-03171 Enzymes substrate complex..venoms..snakes..toxicology..tissue culture
AI-03225 Intracellular..serum albumins..antigens..isolation-purification..human..rabbits
AI-03484 Enzymes inhibitors..ovomucoid..reaction sites..biochemistry
AI-03707 Schistosoma mansoni..isolation-purification..chemical structure--biological activity..hydrolysis..globins
AI-04342 Streptococcus group A beta hemolytic..antigens
AI-04839 Isolation-purification..anaphylaxis..skin..reaction sites
AM-00068 Gastric juice..human
AM-00521 Histochemistry..calcification
AM-00727 Skin..enzymes inhibitors..hypersensitivity
AM-00903 Kidney
AM-01880 Thyroid gland..radiation effects..biochemistry
AM-02196 Skin..esterases..in vitro..blisters
AM-02318 Glycoproteins
AM-02850 Collagen..resorption..postpartum..uterus..physiology..rats
AM-03412 Reaction sites
AM-03678 Neurosecretion..granules..axons..birds
AM-03897 Liver cirrhosis..animal..human
AM-04104 Connective tissue..wound healing
AM-04683 Enzymes inhibitors..pancreatic juice..pancreatitis..pancreatic cystic fibrosis
AM-05708 Aging
AM-05900 Physiology..pancreas
AM-05931 Epidermis..human
CA-00994 Cell nucleus..neoplasms..liver..regeneration
CA-01751 Cell culture..squamous cell carcinoma..inclusion bodies
CA-02428 Reaction sites..ovary neoplasms..cytochemistry
CA-02951 Glycopeptides..orosomucoid..hydrolysis
CA-04624 Carcinogenesis..plants neoplasms..crown gall..biochemistry
CA-09762 Serum..pancreas neoplasms..pancreatitis..chronic disease..clinical study
DE-00126 Dehydrogenases..pulp..tissue respiration
EF-00164 Isolation-purification..chemical structure..contusion..poultry
GM-00149 Mutagens..genetics
GM-05492 Chemical cleavage..chemical structure..proteins
GM-06747 Extracts..placenta..embryo..ethionine..rats
GM-07884 Enzymes substrate complex..glyceraldehyde-3-phosphate
GM-09040 Cell..proteins..metabolism
GM-09177 Venoms..Asia..biochemistry..pharmacology
HE-00656 Thromboplastin..thrombin..fibrinogen
HE-02904 Perfusion..tosyl arginine methyl ester..prothrombin..leg..dogs
HE-03170 Ground substance..pulmonary artery..arterioles
HE-04379 Chemical structure..Streptococcus group A..mice..spontaneous infection
HE-05146 Euglobulin..streptokinase..plasmin..dogs
HE-05226 Epsilon-aminocaproic acid..clinical study
HE-05726 Spectroscopy..enzymes models
HE-06567 Mast cells..hemorrhage..fractionation
NB-00039 Axons..electrophysiology..squid
NB-01354 Wound healing..eye surgery..aqueous outflow..plastics..implants..monkeys
NB-02330 Electrophoresis..venoms..rattlesnakes..scorpions
NB-03215 Bacteria..proteins..metabolism..cornea..rabbits
NB-03226 Brain..hydrogen-ion concentration..isolation-purification..biochemistry
NB-03837 Proteins..myelin..vertebrates

Actase

HE-02513 Electrostimulus..thrombosis

Acyl chymotrypsins

CA-03975 Biochemistry

Aminopeptidase

See also Proteases, Oxytocinase
CA-03102 Column chromatography..ascites tumors..mice
GM-04702 Placenta..biosynthesis..human

Arginine exopeptidase

CA-05377 Serum..jaundice..pancreatic diseases..biliary tract diseases..human

Bromelin

GM-04614 Chemical structure--biological activity..amino acid..sulfhydryls
GM-08714 Chemical structure--biological activity..amino acid..reaction sites

Carboxypeptidase A

AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
GM-04617 Methodology..enzyme mechanisms
GM-06920 Molecular structure..x-ray diffraction
HE-07297 Metal..chemical structure..research programs

Cathepsins

AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-04104 Granuloma..radiation effects..scurvy..cytotoxicity..hormones..wound healing
CA-05330 Leukocytes..proteins..biosynthesis..proteolysis..leukemia..polycythemia
CA-06345 Serum..cancer..radiolabeled iodine..plasma albumins..human
EF-00159 Food processing..meat..muscle
GM-06452 Isolation-purification..chemical structure
HE-03447 Prothrombin..cytology..chromatography..immunology

Cathepsin B

AM-01552 Isolation-purification..spleen..cattle

Chymotrypsin

See also Proteases, Acyl chymotrypsins
See also Proteases, Diethylphosphoryl-chymotrypsin
See also Proteases, Diisopropylphosphoryl chymotrypsin
See also Proteases, Monoacetyl chymotrypsin
AI-01221 Ascaris..enzymes inhibitors..chemical structure-biological activity
AI-01672 Antienzymes..electron donors
AM-01099 Radiolabeled carbon..ethylene oxide..paper chromatography
AM-02299 Binding..chymotrypsin inhibitors..equilibrium dialysis
AM-03517 Bioassay..hemorrhage..pancreatitis..dogs
AM-04511 Electron donors..carbonyl compounds..lactones..nitrophenyl acetate
AM-05299 Reaction sites..enzymes inhibitors..serine
AM-05853 Proteins denaturation..physical chemistry..methodology..biosynthesis
AM-06743 Cytology..kidney..rats..human
CA-02289 Nucleic acids..conjugates
CA-03974 Chemical structure--biological activity..enzymes..derivatives..enzymes inhibitors
CA-03975 Biochemistry
CA-04605 Lecithinase..breast neoplasms..mice (C3H)
GM-03823 Stereochemistry
GM-04584 Stereochemistry..hydrolysis..reaction sites
GM-04725 Enzyme mechanisms

(contd)

PROTEASES

Chymotrypsin (contd)

GM-04842 Monoacetyl chymotrypsin..diisopropylphosphoryl chymotrypsin..optical rotatory dispersion..enzyme mechanisms
GM-06687 Derivatives..photochemistry..diazoacetic esters
GM-06733 Fractionation..isolation-purification..pancreas..cattle
GM-07577 Enzyme mechanisms..proteolysis
GM-08122 Esters..thermodynamics
GM-08476 Enzyme mechanisms..electron charge distribution
GM-08825 Chymotrypsin inhibitors
GM-08895 Proteins..enzyme mechanisms..enzyme inhibitors..reaction sites
HE-03037 Derivatives..molecular structure
HE-03817 Thrombin..alkyphosphates..spectroscopy..biochemistry

Chymotrypsin B

AM-00535 Molecular structure..reaction sites

Chymotrypsinogen

GM-04617 Chemical structure--biological activity..molecular structure
HE-02975 Organelles..pancreas..electron microscopy
HE-03037 Derivatives..molecular structure

Chymotrypsinogen A

AM-00803 Radiolabeled carbon..amino acid..pancreas

Chymotrypsinogen B

AM-00535 Chemical structure..chymotrypsin B..chymotrypsin inhibitors..molecular structure

Collagenase

AI-03268 Isohemagglutinogen..Ascaris
AM-00779 Clostridium histolyticum..isolation-purification..enzyme mechanisms..molecular structure..collagen
AM-03172 Clostridium histolyticum..collagen..peptides
AM-03850 Pancreas..biochemistry
AM-04159 Enzyme inhibitors
AM-06743 Cytology..kidney..rats..human
GM-04902 Ichthyocol..collagen..biosynthesis
HE-02571 Elastic tissue..aorta..aging..human
HE-05609 Copper..dietary deficiency..swine

Diethylphosphorylchymotrypsin

AI-01672 Electron donors

Diethylphosphoryltrypsin

AI-01672 Electron donors

Diisopropylphosphoryl chymotrypsin

GM-04842 Chymotrypsin..optical rotatory dispersion..enzyme mechanisms

Dipeptidases

CA-03102 Column chromatography..ascites tumors..mice

Elastase

See also Enzymes inhibitors, Elastase inhibitors
AM-04159 Enzymes inhibitors..elastic tissue
AM-04975 Bacteria..elastin..molecular structure
CA-02472 Pancreas..congenital abnormalities..blood disorders..clinical study
HE-01542 Blood vessels..arteriosclerosis..elastic tissue..histochemistry
HE-02571 Elastic tissue..aorta..aging..human
HE-02975 Pancreas..chemical structure
HE-04177 Aorta..serum turkeys
HE-05609 Copper..dietary deficiency..swine
NB-01962 Elastin..enzymes inhibitors..bioassay..biochemistry..arteries

Endopeptidases

NB-01348 Lens..aqueous humor..vitreous body

Exopeptidases

CA-09791 Skin neoplasms..freeze-drying..cryostat..methodology..human
GM-06797 Skin..human
NB-01348 Lens..aqueous humor..vitreous body

Ficin

GM-04614 Chemical structure--biological activity..amino acid..sulfhydryls
GM-05216 Figs..chromatography..electrophoresis..ultracentrifugation..amino acid
HE-02571 Elastic tissue..aorta..aging..human

Gastricsin

AM-01107 Isolation-purification..amino acid..molecular structure..precursors

Keratinases

AM-06239 Isolation-purification..dermatophytes

Leucine aminopeptidase

AM-03219 Scars..wound healing..skin..histochemistry..rats
AM-03919 Liver..diet..glutens..intestines..histochemistry..rats..guinea pigs
CA-03127 Isozymes..pancreatic disease..biliary tract diseases..human
CA-05377 Histochemistry..spectrophotometry..tissue..urine..blood..jaundice..pancreatic diseases..biliary tract diseases..human
GM-08267 Pregnancy..histochemistry

Monoacetyl chymotrypsin

GM-04842 Chymotrypsin..optical rotatory dispersion..enzyme mechanisms

Oxytocinase

GM-04702 Placenta..biosynthesis..human

Papain

AI-03075 Proteolysis..antibodies..passive anaphylaxis
AM-00968 Serum proteins..scurvy..animal
AM-01395 Proteins denaturation..chondroitin sulfate..cartilage..autosensitization..synovitis..guinea pigs
AM-02012 Epiphyses..growth
AM-02074 Proteolysis..gamma globulin..serology
AM-03172 Pronase..collagen..peptides
AM-03435 Injections..methodology..osteogenesis..animal
AM-03627 Amides..chemical bonds..hippurates..guanidines..urea..enzyme mechanisms
AM-06227 Peritoneal adhesions
CA-01786 Myeloma globulins..fragments..isolation-purification..chemical structure--biological activity
DE-01592 Calcification..bone resorption..histochemistry
GM-08961 Reaction sites..enzymes substrate complex..stirred flow reactor
HE-02312 Magnesium..metabolism..cartilage..osteogenesis..animal
HE-02571 Elastic tissue..aorta..aging..human
HE-04613 Lipemia..blood coagulation..rabbits..biochemistry
HE-05647 Lipemia..chemical structure..rabbits
OG-00004 Clinical research centers
RH-00098 Radiation sensitivity..sulfhydryls..electron spin resonance spectroscopy

Pepsin

See also Enzymes inhibitors, Pepsin inhibitors
See also Proteases, Uropepsin
AI-01482 Gamma globulin..enzymes substrate complex..electrophoresis..ultracentrifugation
AI-03075 Proteolysis..antibodies..passive anaphylaxis
AM-01107 Isolation-purification..amino acid..molecular structure..precursors
AM-02449 Chemical structure--biological activity..molecular structure..immunology
AM-02747 Blood..peptic ulcer..adults..epidemiology
AM-03326 Gastric juice..etiology..peptic ulcer..clinical study
AM-04128 Assay..gastric juice..human
AM-06078 Gastric juice..gastritis..peptic ulcer
CA-00288 Stomach..dogs
CA-02578 Blood..atrophic gastritis..carcinogenesis..stomach neoplasms..clinical study
GM-06889 Hydrolysis..egg proteins..egg white..birds
HE-02571 Elastic tissue..aorta..aging..human
HE-04449 Angiotensin
MH-04500 Gastric juice..gastritis..alcoholism..clinical study

Pepsinogen

AM-02337 Adrenal cortex hormones..biochemistry..urine..blood..rats
AM-02372 Serum..urine..electrodes..hypothalamus..dogs
AM-02449 Chemical structure--biological activity..molecular structure..immunology
MH-03634 Psychophysiology..personality
MH-04580 Serum..gastritis..alcoholism..clinical study
MH-05339 Serum..psychosomatic medicine

Peptidases

See also Proteases, Aminopeptidase
AM-02595 Endocrine glands..stress..rats
AM-03440 Plants..ribosomes..ultracentrifugation..aging
AM-04971 Intestinal absorption
CA-02528 Serum..tissue..electrophoresis..human..neoplasms
CA-02624 Histochemistry..L-leucyl-3-indolylamide
GM-07258 Microsomes..polypeptides..biosynthesis
GM-08409 Enzyme mechanisms..proteolysis
HE-03174 Mast cells
MH-04956 Chlorpromazine..pregnancy..infants..mice
NB-00361 Cerebral cortex..senile dementia..histochemistry
NB-00712 Brain..metal..ion..mice..human
NB-01714 Kidney
NB-01900 Lens..proteins..glutathione..metabolism

Proelastase

HE-02975 Organelles..pancreas..electron microscopy

Pronase

AM-03172 Papain..collagen..peptides

Renin

See also Enzymes inhibitors, Antirenin
AM-04014 Sodium..diuresis..hydrocortisone..deoxycorticosterone..urine
AM-05954 Angiotensin..adrenal glands..secretion..aldosterone
AM-06068 Juxtaglomerular apparatus..metabolism
CA-03998 Angiotensin..aldosterone
EF-00247 Kappa-casein..enzyme mechanisms
HE-01767 Fractionation..antigens..renal hypertension..human..swine
HE-02961 Vasopressors..hypertension..bioassay..clinical study
HE-05060 Renal hypertension..dogs
HE-05625 Kidney function..hypoxia..renal ischemia
HE-05857 Drugs tachyphylaxis..aldosterone..renal hypertension..dogs..clinical study
HE-05948 Kidney..kidney circulation..blood circulation dynamics..dogs
HE-06034 Renal vein..blood..renal hypertension..animal..clinical study
HE-06229 Angiotensin..enzymes inhibitors
HE-07278 Renal artery..hypertension..clinical study

HE-07308 Isolation-purification..swine..dogs ..human..hypertension..research programs

Transpeptidases

NB-01714 Glutathione..kidney

Trypsin

See also Proteases, Diethylphosphoryl-trypsin
AI-00097 Antivirus..influenza viruses..sodium
AI-01221 Ascaris..enzymes inhibitors..chemical structure-biological activity
AI-01672 Antienzymes..electron donors
AI-03878 Transformation..cold..shock..radiation effects..Escherichia coli ..membrane permeability
AM-03517 Bioassay..hemorrhage..pancreatitis ..dogs
AM-03743 Trypsin inhibitors..pancreatitis.. dogs
AM-03973 Enzymes inhibitors..animal
AM-04110 Molecular structure..ultraviolet spectrometry..optical rotatory dispersion.. physical chemistry
AM-04746 Cell..body fluids..enzymes inhibitors..metabolic diseases.. diagnostic tests
AM-05299 Reaction sites..enzymes inhibitors.. serine
AM-05464 Enzymes inhibitors..pancreatitis
AM-05853 Proteins denaturation..physical chemistry..methodology..biosynthesis
CA-03112 Transformation..cell types..radiation sensitivity..biochemistry
CA-03984 Nonaqueous solvents
CA-04489 Radiography..pancreas..methodology.. laboratory animals..clinical study
CA-04870 Growth inhibitors..fractionation.. tissue..animal
GM-04584 Molecular asymmetry
GM-04614 Chemical structure--biological activity
GM-04725 Enzyme mechanisms
GM-04842 Monoacetyl chymotrypsin..diisopropylphosphoryl chymotrypsin..chymotrypsin..optical rotatory dispersion..enzyme mechanisms
GM-06889 Hydrolysis..egg proteins..egg white..birds
GM-07575 Enzymes inhibitors..metal..hydrolysis ..benzoylarginine ethyl ester
GM-07577 Enzyme mechanisms..proteolysis
GM-08895 Proteins..enzyme mechanisms..enzyme inhibitors..reaction sites
GM-09038 Hydrogen-ion concentration.. acylation..reaction rates
GM-09555 Ionizing radiation..photochemistry
HE-03509 Thrombocytes..radiolabeled carbon.. serotonin
HE-04762 Molecular structure..chemical bonds.. Lossen rearrangement

Trypsinogen

AM-00803 Radiolabeled carbon..amino acid
AM-01552 Enzyme mechanisms..isolation-purification..spleen..cattle
GM-04617 Chemical structure--biological activity..molecular structure

Uropepsin

AM-02337 Adrenal cortex hormones..biochemistry ..urine..blood..rats

PROTEIN-BOUND CARBOHYDRATES

AI-01560 Paper electrophoresis..pancreatic cystic fibrosis..children..clinical study
AI-03296 Eosinotactic factor..fungi.. Mycobacterium..parasites.. eosinophilia

PROTEIN-BOUND IODINE

See also Iodoproteins
AM-03350 Thyroid function..pheochromocytoma
AM-04689 Triiodothyronine..pregnancy..human
AM-05645 Thyroid function..chickens
AM-06155 Neutron activation analysis.. protein-bound iodine..human
MH-02537 Body weight..basal metabolism.. mental retardation..children
MH-05726 Catatonia..metabolism..longitudinal study..clinical study

PROTEIN-FREE CULTURE MEDIA

GM-07733 Serum..protein-free culture media.. growth factors..cell culture

PROTEIN-FREE DIET

AI-00795 Cestodes..rats
AM-03150 Thyroid function..body temperature.. rats
AM-05911 Renal failure..carbohydrates
CA-01564 Cancer chemotherapy..breast neoplasms
CA-02368 Glycoproteins..serum..tissue..rat

PROTEINOSIS

See Amyloidosis
See Hyalinosis

PROTEINS

See also Albuminoids
See also Albumins
See also Azoproteins
See also Blood proteins
See also Cholinergic receptor protein
See also Egg proteins
See also Ferritin
See also Fibroproteins
See also Flagellins
See also Foreign proteins
See also Gelatin
See also Gliadin
See also Globins
See also Globular proteins
See also Glutens
See also Glycoproteins
See also α-Glycoproteins
See also Histones
See also Iodoproteins
See also Isoelectric point
See also Lipoproteins
See also M protein
See also Metallo-proteins
See also Metallothionein
See also Mucoproteins
See also Muscle proteins
See also Nucleoproteins
See also Peptides
See also Phosphoproteins
See also Protamines
AI-00224 Amino acid..biosynthesis..bacteriophage
AI-00634 Tobacco mosaic virus..mutations.. molecular structure..enzymes.. physical chemistry
AI-00685 Flagellins..deoxyribonucleic acid ..nucleic acids..interrelationships..biosynthesis
AI-00795 Diet..cestodes..rats
AI-00798 Toxins..immunology
AI-01028 Tissue culture..saturniid moths.. metabolism
AI-01060 Biosynthesis..biotin..vitamin B12 ..folic acid..microorganisms
AI-01158 Amoebida..interference microscopy.. taxonomy..morphology
AI-01178 Radiolabeled..delayed hypersensitivity..histochemistry
AI-01289 Delayed hypersensitivity..guinea pigs
AI-01433 Adenosine triphosphate..potassium ..slime molds plasmodium
AI-01452 Histogenesis..cell types..Dictyostelium discoideum
AI-01459 Mitochondria..ribosomes..yeasts.. biosynthesis
AI-01473 Lysozyme..ribonucleases..insulin.. hydrogen bond..molecular structure..physical chemistry..biochemistry
AI-01506 Paramecium..axenic culture..physiology
AI-01531 Deoxyribonucleic acid..cell.. oncogenic viruses..ribonucleic acid..biosynthesis
AI-01543 Diazo compounds..hydrolysis.. molecular structure
AI-01570 Thiobacillus..autotrophy..metabolism
AI-01688 Sendai virus..virus replication
AI-01694 Biosynthesis..antimetabolites.. growth inhibitors..influenza viruses
AI-01763 Enzymes..antibodies..molecular structure..biosynthesis
AI-01796 Conjugates..penicillin..antigens..clinical study
AI-01883 Hydrolysis..isoleucyl-histidine.. growth factors
AI-02173 Bacteriophage T2..genetics..mutations ..physiology
AI-02300 Triatoma infestans..biosynthesis
AI-02312 Antigen-antibody reactions..dextran ..serum..fractionation
AI-02454 Encephalomyocarditis virus..L-cells.. bacteriophage..Escherichia coli.. biosynthesis
AI-02457 Hydrogen-ion concentration..growth ..Staphylococcus
AI-02531 Spores..heat stability
AI-02540 Amino acid..radiolabeled..biosynthesis..leaves..virus
AI-02580 Antigens..Nocardia..skin tests
AI-02598 Diet..immunity..Salmonella gallinarum
AI-02617 Mucus..submandibular gland.. pancreatic cystic fibrosis.. biochemistry..children
AI-02618 Heavy metals..antigen-antibody reactions..endothelium permeability.. electron microscopy..histochemistry.. laboratory animals
AI-02682 Ion..heavy metals..antibodies..immune sera..fractionation
AI-02689 Delayed hypersensitivity..immediate hypersensitivity..mice
AI-02767 Biosynthesis..enzymes inhibitors.. chloramphenicol..reaction sites
AI-02777 Staphylococcus..genetic strains
AI-02792 Bacteriophage T4..isolation-purification
AI-02862 Biosynthesis..bacteriophage lambda ..genetics..recombination
AI-02874 Streptococcus..Staphylococcus.. chemical structure-biological activity..bacterial diseases
AI-02992 Diet..Tribolium..Raillietina cesticillus..growth
AI-03030 Embryo..frogs..extracts..chromatography..electrophoresis..ultracentrifugation
AI-03115 Ribosomes..ribonucleic acid.. biosynthesis
AI-03140 Potato virus X..nucleic acids.. ribonucleic acid..molecular structure
AI-03225 Serum albumins..antigens..proteases.. intracellular
AI-03242 Pili..bacteria..molecular structure
AI-03394 Biosynthesis..ribosomes..nucleic acids..amino acid
AI-03400 Viruses..molecular structure.. interrelationships..nucleic acids
AI-03435 Isothiocyanate..conjugates..fluorescent antibody techniques
AI-03491 Lysine..lysozyme
AI-03505 Metabolism..enzymes..inactivation
AI-03514 Antigens..molecular structure..immunochemistry
AI-03620 Ribonucleic acid..deoxyribonucleic acid..adenoviruses..biosynthesis
AI-03772 Pyrogens..leukocytes..biosynthesis ..chemical structure--biological activity
AI-03809 Biosynthesis..ribonucleic acid.. virus replication
AI-03844 Protozoa..electrophoresis..gel diffusion technique..immune sera ..human..trypanosomiasis
AI-03854 Amyloid substance..gamma globulin.. antibodies..biosynthesis
AI-03892 Bacteriophage T4..bacteria..biosynthesis
AI-03899 Escherichia coli..bacteriophage.. synthesis..antibiotics..mode of action

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PROTEINS (CONTD)

AI-03900 Immunology..biosynthesis..radioautography..fluorescence microscopy..electron microscopy
AI-03911 Biosynthesis..Streptococcus faecalis..growth factors
AI-03998 Messenger ribonucleic acid..genes
AI-04153 Growth factors..cell culture..human
AI-04181 Genes..mutations..molecular structure
AI-04193 Nucleic acids..enteroviruses..biochemistry
AI-04257 Biosynthesis..Escherichia coli
AI-04300 Helminths..fractionation..chemical structure--biological activity..immunological tests..biochemistry
AI-04387 Antigens..Staphylococcus aureus..fractionation
AI-04401 Antigen-antibody reactions..hormones..penicillin..albumins
AI-04441 Substitution reactions..addition reactions..antineoplastic agents..antileukemic agents..pesticides and permicides..neurotoxins
AI-04448 Plant viruses..ribonucleic acid..enzymes..biosynthesis
AI-04477 Vaccinia virus..biosynthesis..HeLa cells..deoxyribonucleic acid
AI-04479 Biosynthesis..bacteria..cell..bacteriophage
AI-04516 Antigen-antibody reactions..immune sera..platyhelminths..nematodes..tissue..electrophoresis
AI-04632 Plants diseases..fungi..immunity..biochemistry
AI-04644 Encephalomyocarditis virus..biosynthesis..virus replication..host-virus
AI-04674 Mycobacterium tuberculosis..fractionation..cytophilic antibody..antibody receptors
AI-04685 Nucleic acids..interrelationships..metabolism..virus replication..vaccinia virus
AI-04707 Egg shell..Austrobilharzia terrigalensis granulosus..helminth culture
AI-04713 Biochemistry..mutations..gene interaction..Neurospora crassa
AI-04832 Tomato spotted wilt virus..hybrids..molecular structure
AI-04952 Biosynthesis..psittacosis virus..tissue culture..acridine..fluorescence microscopy
AI-05095 Enzymes feedback..ornithine transcarbamylase..Escherichia coli..biosynthesie
AM-00002 Genetics..metabolic diseases..congenital abnormalities
AM-00028 Chondroitin sulfate..cartilage..fractionation
AM-00110 Steroids..conjugates..immunology..antibodies..human
AM-00126 Premature infants..gamma globulin..lactalbumin..casein
AM-00154 Plasma..isolation-purification
AM-00251 Tissue..longitudinal study..biosynthesis..kwashiorkor
AM-00462 Nutrition..adrenal cortex hormones..metabolism..diet
AM-00470 Dietary deficiency..gonadotropins..pregnancy..rats
AM-00475 Intestinal absorption..polymerization..urinary calculi
AM-00476 Growth hormone..metabolism
AM-00533 Phospholipids..blood coagulation
AM-00570 Mucopolysaccharides
AM-00764 Radiolabeled carbon..amino acid..hypothalamus..brain
AM-00786 Liver..thyronine..rats
AM-00803 Biosynthesis..microsomes..ribosomes..pancreas..cell-free systems
AM-00823 Iron..biosynthesis..cell..tissue culture
AM-00858 Molecular structure..myoglobin..computers
AM-00981 Malnutrition..adrenal cortex hormones
AM-01024 Antibodies..blood cells
AM-01059 Biosynthesis
AM-01150 Metabolism..pancreas..rats
AM-01228 Biosynthesis..pituitary gland..ribonucleic acid..electron microscopy
AM-01239 Iron..electron microscopy..tissue culture
AM-01240 Binding..physiology..hydrocortisone
AM-01253 Metabolism..hemorrhagic shock
AM-01286 Diet..arthritis..rats
AM-01320 Insulin..x-ray structure analysis..heavy metals
AM-01323 Metabolism..nephrosis
AM-01397 Biosynthesis
AM-01410 Biosynthesis..pancreas..in vitro..rats
AM-01530 Amino acid..biosynthesis..autonomic nervous system
AM-01543 Tissue..metabolism..biosynthesis..radiolabeled sulfur..rats
AM-01552 Enzyme mechanisms..trypsinogen..cathepsin B..spleen..cattle
AM-01634 Diet..kidney disorders..human..dogs
AM-01635 Biosynthesis..microsomes..pancreas
AM-01653 Liver..metabolism..amino acid
AM-01732 Metabolism..leukocytes
AM-01768 Molybdenum..binding..physical chemistry
AM-01833 Binding..plasma..bile pigments..rats
AM-01845 Biosynthesis..radiolabeled..amino acid..cytoplasm..ribonucleoproteins
AM-01891 Kidney..radiolabeled..steroid hormones
AM-01943 Gastric juice..starch zone..electrophoresis..gastrin inhibitors..chemical-structure-biological activity
AM-01966 Collagen
AM-01971 Kidney..kidney function..stop flow technique
AM-01980 Biosynthesis..radiolabeled
AM-01982 Mucopolysaccharides..serine..biochemistry
AM-01998 Binding..thyroid hormones
AM-02041 Methodology..insulin..human
AM-02071 Connective tissue diseases
AM-02089 Radiation effects..ionizing radiation..physical chemistry..cell components
AM-02177 Methodology..ultracentrifugation..fractionation
AM-02178 Dietary deficiency..liver..genetics..liver cirrhosis..rats
AM-02183 Binding..pregnancy..serum
AM-02203 Diet..islands of Langerhans..electron microscopy
AM-02220 Conformations..birefringence..Faraday effect..fluorescence
AM-02231 Phenols..metabolism
AM-02249 Urine..nephrosis..aminonucleoside
AM-02316 Nuclear magnetic resonance..molecular structure
AM-02321 Metabolism..ovary..polycystic ovary
AM-02323 Dietary deficiency..plasma..amino acid..fasting..aging..human
AM-02384 Body composition..growth..methodology..animal
AM-02416 Growth hormones..nitrogen balance
AM-02419 Ultracentrifugation..metabolism
AM-02426 Polar molecules..polysaccharides..mucoids..mucopolysaccharides
AM-02457 Serum..lipoproteins..proteolysis
AM-02488 Nutrition..serum lipids..fats
AM-02493 Ultracentrifugation..membrane permeability..counter-current fractionation..molecular structure..molecular shape
AM-02497 Hemagglutination..erythrocytes..alligators..rheumatoid factors
AM-02558 Polypeptides..conformations..optical rotatory dispersion..infrared spectroscopy
AM-02607 Biosynthesis..dietary deficiency..biotin..rats..chickens
AM-02640 Carbohydrates..fats..interrelationships..adipose tissue..metabolism
AM-02644 Nutrition..nitrogen balance..postoperative
AM-02691 Biosynthesis..mammary gland..lactation..laboratory animals
AM-02727 Renal tubular transport..kidney disorders..dogs..clinical study
AM-02734 Metal complexes..electron paramagnetic resonance..spectrometry
AM-02757 Thyroxine..biosynthesis
AM-02770 Thyroxine..binding..serum albumins
AM-02785 Lymph..serum..liver cirrhosis..clinical study
AM-02791 Heavy metals..x-ray diffraction..chemical structure
AM-02809 Electron microscopy..molecular structure..physical chemistry
AM-02818 Metabolism..juvenile hormone..enzymes..insects
AM-02830 Feathers..keratins..x-ray diffraction..infrared spectroscopy..molecular structure
AM-02903 Mucopolysaccharides..metabolism
AM-02904 Flagella..thermophiles..heat stability..hydrogen-ion concentration..physical chemistry
AM-02905 Ribonucleases..myoglobin..insulin..enolase
AM-02908 Radiation effects..molecular structure..chromosomes
AM-02965 Copper..aging..research programs
AM-02979 Insulin..binding
AM-03077 Wound healing..rats
AM-03083 Synthesis
AM-03096 Physical chemistry
AM-03118 Photosynthesis..ultracentrifugation..fractionation..isolation-purification..molecular structure..physical chemistry
AM-03119 Molecular structure..binding..hydration reactions
AM-03222 Binding..rheumatic diseases..mucopolysaccharides
AM-03274 Isolation-purification..transsulfurases..thiourea..antithyroid compounds
AM-03294 Metabolism..tocopherol..dietary deficiency..rabbits
AM-03313 Biosynthesis..peptides..insulin
AM-03369 Sulfhydryls..metabolism
AM-03403 Fractionation..ion exchange chromatography
AM-03412 Molecular structure
AM-03414 Molecular structure..ribosomes..alternating electric field
AM-03449 Cell types..submandibular gland..electron microscopy..rats
AM-03485 Chemical bonds..mucopolysaccharides..mucoproteins
AM-03490 Binding..progesterone..aldosterone..pregnancy
AM-03508 Solutions..diffusion
AM-03517 Electrophoresis..bioassay
AM-03554 Metabolism..ovum..mollusks
AM-03556 Metabolism..pituitary gland..adrenal glands..glucagon
AM-03561 Biosynthesis..amino acid..enzymes..transfer ribonucleic acid
AM-03610 Mitotic spindle..isolation-purification..precursors..mammal
AM-03620 Dietary deficiency..rats..swine
AM-03639 Bioassay..vitamin D..mice
AM-03709 Growth hormones..amino acid..metabolism..rats
AM-03716 Amino acid..diet..blood..liver..metabolism..dogs
AM-03726 Genes..bacteriophage..deoxyribonucleic acid..molecular structure
AM-03728 Carbon dioxide..nuclear magnetic resonance
AM-03749 Mucopolysaccharides..molecular structure
AM-03837 Hyaluronic acid..viscosity..rheumatoid arthritis..diffusion dialysis
AM-03844 Dietary deficiency..infants..children..international meetings
AM-03878 Lipids..biosynthesis..cell-free systems..microsomes..physiology
AM-03892 Biosynthesis..nitrogen balance..hormones..diabetes
AM-03935 Intestinal absorption..gastrointestinal system
AM-03968 Longitudinal study..diet..cortisone..rats..cats
AM-03983 Liver tissue..biochemistry..rats
AM-03989 Biosynthesis..ribonucleic acid
AM-03995 Malnutrition..kwashiorkor..infants..adults..clinical study

AM-04001 Epithelium..kidney..enzymes inhibitors ..physical chemistry
AM-04030 Binding..amino acid sequence
AM-04069 Reproductive system..sex hormones
AM-04075 Milk..fats..membrane..fractionation ..chemical structure--biological activity
AM-04077 Molecular structure..oxytocin
AM-04080 Biosynthesis..growth hormones
AM-04110 Molecular structure..tropomyosin.. physical chemistry
AM-04123 Radiolabeled..liver..rats
AM-04127 Chemical bonds..carbohydrates..glycoproteins
AM-04187 Tyrosine oxidase
AM-04195 Fractionation..thyroid gland..adrenal glands..antigens..biophysics
AM-04212 Hypophysectomy..biosynthesis..rats
AM-04231 Nuclear magnetic resonance..electron spin resonance spectroscopy.. radiation effects..free radicals
AM-04232 Urea..potentiometry
AM-04243 Biosynthesis..parathyroid hormones
AM-04267 Enterobacteria..intestines
AM-04285 Electrophoresis..gels..acrylamide.. pore size
AM-04286 Thermodynamics
AM-04289 Hormones..Freund's adjuvant..rabbits
AM-04324 Optical rotatory dispersion..nuclear magnetic resonance..ultraviolet spectrometry..infrared spectrometry
AM-04336 Carbohydrates..biosynthesis..stress
AM-04341 Stress
AM-04344 Aminoaciduria..amino acid..children
AM-04348 Monomolecular films..surface properties
AM-04377 Dyes..molecular structure
AM-04387 Liver..subcellular components.. alcoholism..clinical study
AM-04428 Binding..reaction sites..thyroid hormones
AM-04447 Amino acid..chelating agents..iron ..metabolism..biophysics
AM-04464 Dietary deficiency..vitamin A..interrelationships..liver..serum
AM-04485 Erythrocytes..burns..immunology.. animal
AM-04489 Erythrocytes..isolation-purification
AM-04521 Growth hormones..metabolism
AM-04538 Plasma..rats..potassium..dietary deficiency..rats
AM-04572 Fractionation..ultrafiltration
AM-04574 Malnutrition..infants..low income groups..Lebanon..longitudinal study
AM-04576 Conformations..thermodynamics
AM-04587 Intestinal absorption..gastrointestinal surgery..nutrition..dogs
AM-04589 Intestinal absorption..metabolism.. dogs
AM-04605 Milk..human
AM-04620 Milk..amino acid
AM-04631 Amino acid..carbohydrates..thyroglobulin..molecular structure.. animal..human
AM-04635 Diet..malnutrition..diarrhea..infants ..Peru
AM-04663 Lipids..biosynthesis
AM-04678 Intestinal absorption..intestinal resection..small intestine.. jejunum reversal
AM-04680 Chromatography..gas chromatography ..infrared spectroscopy
AM-04686 Binding..salicylates..kidney function ..rheumatoid arthritis
AM-04699 Spectrophotofluorometry..pyridine nucleotides..flavin nucleotides ..water-electrolyte balance
AM-04719 Binding..mucous membrane..cell
AM-04724 Monkeys..liver tissue..binding.. ascorbic acid..radiolabeled carbon
AM-04729 Diet..liver cirrhosis..Pekin ducks
AM-04731 Dietary deficiency..children.. Central America
AM-04742 Binding..zinc..dietary deficiency
AM-04759 Antinuclear factor..Coons method ..ulcerative colitis
AM-04763 Physical chemistry
AM-04771 Liver cells..binding..hydrocortisone ..rats
AM-04790 Liver..proteins..diabetes..rats
AM-04805 Metalloporphyrins..stability constants.. chemical bonds..thermodynamics
AM-04808 Thermodynamics..growth..tissue.. cancer
AM-04827 Metabolism..infectious diseases.. malnutrition..children..Central America
AM-04842 Biosynthesis..insulin..adrenal cortex hormones..nucleic acids.. diaphragm..rats
AM-04847 Biosynthesis..interrelationships.. prothrombin..molecular structure ..physical chemistry
AM-04919 Conformations..nonaqueous solvents.. chemical structure--biological activity
AM-04961 Galactose..radiolabeled carbon.. metabolism
AM-04977 Premature infants..liver function
AM-05009 Urine
AM-05097 Biosynthesis
AM-05105 Hormones..radiolabeled..immunology.. instrumentation-methodology
AM-05202 Feeding..acidosis..premature infants
AM-05205 Metabolism..amino acid..cats
AM-05226 Enzymes..physical chemistry
AM-05250 Diet..kwashiorkor..human
AM-05266 Muscle
AM-05290 Radiolabeled carbon..chick embryo.. heart..insulin
AM-05309 Mitochondria..binding..bile acids and salts
AM-05316 Metal complexes..cell culture
AM-05329 Pancreas..radiolabeled sulfur.. radioisotopes..biosynthesis.. metabolism
AM-05334 Plants..diet..chelating agents.. poultry
AM-05350 Biosynthesis..siblings.. aminoaciduria..clinical study
AM-05365 Biosynthesis..salivary glands..mice
AM-05376 Biosynthesis..genetics..heterochromatin..Drosophila melanogaster
AM-05417 Trace elements..diet.. spectrometry..biochemistry.. human
AM-05429 Trachea..esophagus..histochemistry.. chickens
AM-05444 Biosynthesis..thyroid gland..in vitro..sheep..human
AM-05456 Saliva..pancreatic cystic fibrosis.. genetics..human
AM-05493 Carbon..metabolism..insulin..toadfish
AM-05502 Wheat..sprue
AM-05541 Binding..17-hydroxycorticosteroids.. antirheumatic agents..clinical study
AM-05572 Metabolism..aging..clinical study
AM-05587 Diet..amino acid..metabolism.. dehydrogenases..transaminases
AM-05588 Metabolism..epinephrine..genetics ..muscular dystrophy
AM-05590 Liver..biosynthesis
AM-05624 Egg proteins..deuterium..diet
AM-05641 Metabolism..carbohydrates..hypoxia neonatorum..rabbits
AM-05655 Growth hormone..metabolism
AM-05687 Amino acid..physiology..metabolism.. biosynthesis
AM-05708 Aging
AM-05746 Minerals..metabolism..diet.. nitrogen balance
AM-05784 Binding..collagen..metabolites.. antimetabolites
AM-05804 Chemical bonds..biotin..propionyl carboxylase
AM-05811 Nutrition..rats
AM-05851 Ribonucleases..molecular structure ..isolation-purification
AM-05852 Amino acid..chemical structure-- biological activity
AM-05911 Metabolism..renal failure
AM-05927 Biosynthesis..thyroid gland..in vitro
AM-05929 Serum..sex difference..age..nutrition.. diabetes
AM-05931 Metabolism..keratinization
AM-05935 Dietary deficiency..infants.. mortality..vegetables..nutrition ..Peru
AM-06005 Biosynthesis..mammal
AM-06006 Research programs..molecular biology
AM-06020 Biosynthesis..research programs
AM-06026 Chylomicrons..β-lipoproteins
AM-06067 Molecular structure..optical rotation ..heat..conformations..viscosimetry ..spectrophotometry
AM-06096 Isolation-purification..epidermis ..keratinization..biochemistry.. mammal
AM-06103 Binding..ACTH..ACTH analogs..in vitro
AM-06128 Thyroid gland..biosynthesis.. thyroglobulin..in vitro
AM-06207 Polypeptides..parathyroid hormones ..human..urine
AM-06247 Diet..ammonia..nitrogen..metabolism ..crustaceans
AM-06279 Intestinal absorption
AM-06284 Biosynthesis..liver cells..regeneration..liver diseases.. gastrointestinal disorders
AM-06309 Liver cells..rats
AM-06318 Connective tissue..biochemistry
AM-06327 Biosynthesis..uterus..cell..in vitro
AM-06328 Hormones..derivatives..hormones inhibitors..chemical structure --biological activity.. physical chemistry
AM-06336 Soy bean..diet..toxicology..amino acid..rats..chickens
AM-06339 Binding..carbohydrates..biochemistry ..human
AM-06346 Binding..phospholipids..carnitine
AM-06369 Steroids..interactions..chemical structure..binding..reaction sites
AP-00090 Fractionation..air sampling.. hypersensitivity tests..asthma
CA-00484 Fractionation..cell nucleus.. spermatozoa..mammal..semen..fish
CA-00524 Binding..carcinogens..quantum mechanics..carcinogenesis
CA-01094 Biosynthesis..genes..transfer ribonucleic acid
CA-01132 Skin..starch gel electrophoresis.. carcinogens..binding..carcinogenesis
CA-01228 Binding..aromatic compounds.. carcinogens..carcinogenesis
CA-01256 Electrophoresis..species..genetic mapping..Neurospora..genetics
CA-01323 Dietary deficiency..gastrointestinal disorders..metabolism..histology ..Cebus monkeys
CA-01357 Biosynthesis..growth factors..plants ..cell culture
CA-01479 Folic acid..conjugates..isolation-purification
CA-01717 Melanocytes..melanoma..hydrolysis ..polypeptides
CA-01724 Isotopes..cell components..lipoproteins
CA-01897 Biosynthesis..estrogens..uterus.. rats
CA-01957 Antigens..cytochemistry..fluorescent antibody techniques..electron microscopy..methodology
CA-01995 Metabolism..growth hormones.. mice (A/Fn)..mice (I/Fn)
CA-02006 Metabolism..Ehrlich ascites carcinoma
CA-02171 Electron microscopy..molecular structure..molecular shape
CA-02248 Zone electrophoresis..optical rotatory dispersion..proteins denaturation..molecular structure
CA-02332 Metabolism..research programs.. human..animal
CA-02387 Biosynthesis..enzymes
CA-02394 Diet..growth..Walker carcinoma 256.. lymphosarcoma..Murphy-Sturm..rats
CA-02421 Biosynthesis..regulation.. biochemistry..antineoplastic agents
CA-02440 Biosynthesis..genetics..molecular structure
CA-02487 Biosynthesis..testosterone
CA-02571 Binding..aromatic amines..chemical structure--biological activity.. carcinogens

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PROTEINS (CONTD)
CA-02643 Globins..binding..radiolabeled iron
CA-02756 Metabolism..amino acid analogs..Ehrlich ascites carcinoma..mice
CA-02765 Monomolecular films..surface properties..single cell analysis..cell culture
CA-02772 Ribonucleic acid..cell..deoxyribonucleic acid..bacteriophage T2
CA-02797 Biosynthesis..Escherichia coli..auxotrophs
CA-02815 Gastric guice..electrophoresis
CA-02854 Biosynthesis..radiolabeled..metabolites..cell components..neoplastic cells..antineoplastic agents
CA-02877 Metabolism..colchicine..rats
CA-02975 Alkylating agents..chemical structure--biological activity..antineoplastic agents
CA-02978 Biosynthesis..nucleic acids analogs
CA-03006 Biosynthesis..metamorphosis..amphibians
CA-03073 Electron charge distribution..molecular structure..cell..biochemistry
CA-03082 Cytochemistry..neoplastic cells..tissue culture
CA-03126 Membrane permeability..neoplastic cells..Ehrlich ascites carcinoma..lactic dehydrogenase..methodology
CA-03135 Binding..androgens..estrogens
CA-03151 Biosynthesis..messenger ribonucleic acid..ribosomes..liver..neoplasms..in vitro
CA-03190 Biosynthesis..ribosomes..reaction sites..physical chemistry
CA-03252 Biosynthesis..ascites tumors..cytotoxicity..immune sera
CA-03283 Radiction effects..physical chemistry
CA-03323 Biosynthesis..radiation effects..mutations..bacteria
CA-03470 Chickens..Rous sarcoma
CA-03483 Plasma..breast neoplasms
CA-03495 Surface properties..growth..endothelium..cell..methodology
CA-03518 Metabolism..multiple myeloma..carcinoma..metastasis..clinical study
CA-03528 Biosynthesis..transplantation..neoplasms..nucleic acids..biochemistry
CA-03544 Biosynthesis..cytochemistry
CA-03546 Biosynthesis..8-azaguanine..Drosophila melanogaster
CA-03566 Nucleic acids..biosynthesis..androgens
CA-03584 Biosynthesis..mitosis..cell differentiation..Physarum polycephalum
CA-03640 Proteolysis..chemical structure..methodology
CA-03652 Physical chemistry..instrumentation
CA-03656 Metabolism..histochemistry..cell differentiation..plants
CA-03696 Leukocytes..binding..vitamin B12..
CA-03697 Metabolism..gastrointestinal neoplasms..latent cancer..tissue culture..human
CA-03806 Biosynthesis..enzymes..lymphatic tissue
CA-03974 Hormones..enzymes..chemical structure--biological activity
CA-03984 Conjugates..mucopolysaccharides
CA-04072 Lymphocytic leukemia BW-5147..electrophoresis
CA-04077 Biosynthesis..ribonucleic acid..metabolism
CA-04102 Ribosomes..cytoplasm
CA-04142 Biosynthesis..ribosomes..ribonucleoside triphosphates..purine analogs
CA-04146 Biosynthesis..molecular structure..ribonucleic acid
CA-04175 Deoxyribonucleic acid..cell culture..thymine..culture media
CA-04200 Column chromatography..urine..human
CA-04271 Biosynthesis..cold..acclimatization..rats
CA-04277 Extracts..neoplasms
CA-04406 Dietary deficiency..mucous membrane..intestines..clinical study..animal
CA-04493 Metabolism..neoplasms..tissue..host-neoplasm..rats
CA-04519 Binding..liver..rats..in vitro
CA-04538 Biosynthesis..enzymes..biochemistry
CA-04569 Biosynthesis..tissue..neoplasms..adrenal cortex hormones..biochemistry
CA-04601 Tobacco..tissue..virus replication..tobacco mosaic virus..methodology
CA-04692 Biosynthesis..Rous sarcoma
CA-04696 Amino acid..molecular structure..virus capsid..tobacco mosaic virus
CA-04890 Metabolism..carcinogenesis..plants neoplasms..tobacco
CA-04902 Intestinal absorption..lymphatic system..dogs
CA-04925 Binding..metabolites..p-dimethylaminobenzene analogs..carcinogenesis..rats
CA-04944 Biosynthesis..transformation..erythroblasts..human
CA-04946 Biosynthesis..cell
CA-04954 Biosynthesis..ethionine..rabbits
CA-04989 Molecular structure..London-Van der Waal's forces..amino acid sequence..biosynthesis
CA-05060 Deoxyribonucleic acid..conjugates..antigens..cell nucleus..solubility..immunology
CA-05130 Serum..host-neoplasm..electrophoresis..ultracentrifugation..dogs
CA-05181 Nutrition..neoplasms
CA-05187 Heart..kidney..starvation..cortisone
CA-05228 Tissue..fractionation..DEAE cellulose chromatography..starch gel electrophoresis
CA-05246 Binding..carcinogens..azo compounds..liver..rats
CA-05264 Biosynthesis..enzymes..radiation effects
CA-05275 Cell nucleus..deoxyribonucleic acid..chromosomes
CA-05295 Binding..deoxyribonucleic acid..ribonucleic acid..nitrogen mustards
CA-05330 Biosynthesis..proteolysis..cathepsins..leukocytes..leukemia..polycythemia
CA-05321 Aorta..dietary deficiency..copper..swine
CA-05344 Biosynthesis..ascites tumors..transfer..radiolabeled carbon..ribonucleic acid..liver tissue
CA-05389 Biosynthesis..Shope papilloma virus..tissue culture
CA-05425 Biosynthesis..radiolabeled carbon..amino acids..prostate
CA-05434 Ehrlich ascites carcinoma..antineoplastic agents..mice (Swiss)
CA-05454 Binding..carcinogenesis..3'-methyl-4-dimethylaminoazobenzene..liver..rats (albino)
CA-05468 Plasma cell neoplasms..screening..antineoplastic agents..mice
CA-05499 Prostate fluid..antigens..fractionation..electrophoresis
CA-05528 Free radicals..biophysical chemistry..electron paramagnetic resonance
CA-05541 Proteoses..cancer..urine..fractionation..amino acid..chemical structure..human
CA-05588 Skeletal muscle..radiolabeled carbon..acetylcholine..d-tubocurarine..neuromuscular transmission
CA-05606 Metabolism..liver..carcinogenesis..rats..in vitro
CA-05663 Biosynthesis..neoplasms..carcinogenesis..rats
CA-05667 Precursors..radiolabeled carbon..radiolabeled tritium..radioautography..cell division..metabolism
CA-05678 Acid extracts..neoplastic cells..normal cells..immunology..physical chemistry..human
CA-05702 Cell nucleus..neoplasms..fractionation..chromatography
CA-05719 Neoplasms..synthesis..amino acid sequence..peptides analogs metabolism..rats
CA-05761 Histochemistry..neoplasms..adrenal cortex hormones..mice
CA-05772 Binding..dienes
CA-05789 Biosynthesis..HeLa cells..poliomyelitis virus..immunology..in vitro
CA-05803 Dietary deficiency..hepatoma..fish
CA-05822 Biosynthesis..pituitary neoplasms..parakeet
CA-05869 Biosynthesis..hepatoma..genetic strains..drugs resistance..alkylating agents..rats
CA-05936 Biosynthesis..cell division..embryo..sea-urchins
CA-05945 Liver..liver neoplasms..electrophoresis..rats
CA-05981 Metabolism..cell..mammal..tissue culture
CA-06046 Tissue..binding..radiolabeled..AAF..carcinogenesis
CA-06074 Amino acid..cell components..microsomes..liver neoplasms..rats
CA-06114 Diet..trace elements..metabolism..neoplasms..laboratory animals..clinical study
CA-06133 Immunology..molecular structure..cell differentiation..neoplastic cells
CA-06186 Metabolism..bone marrow..cancer chemotherapy..leukemia..human
CA-06276 Biosynthesis..Rous sarcoma..carcinogenesis
CA-06313 Nucleic acids..proteins..cell nucleus..mitosis..neoplastic cells..tissue culture..human
CA-06346 Biosynthesis..enzymes induction..carcinogenesis
CA-06420 Metabolism..leukocytes..leukemia..antineoplastic agents..hydrocortisone..human
CA-06433 Transformation..deoxyribonucleic acid..in vivo..in vitro
CA-06462 Prostate..tissue..prostate fluid..human..dogs..prostate diseases
CA-06471 Polyoma virus..host-virus..radioautography..tissue culture
CA-06473 Metabolism..leukocytes..lymphoblasts..triamcinolone acetonide..mice..human
CA-06545 Biosynthesis..prostate..seminal vesicles..steroid hormones..animal
CA-06663 Biosynthesis..regulation..mitosis..mammal..tissue culture
CA-09053 Steroids..conjugates..antigens..serology..diagnostic tests..cancer
CA-09568 Aromatic amines..carcinogenesis..biochemistry
CA-09600 Radiolabeled selenium..selenomethionine..metabolism
DE-00204 Nutrition..teeth..bone..maternal-fetal..longitudinal study..rats
DE-00326 Saliva..salivary glands diseases..electrophoresis..human
DE-00335 Parotid gland..submandibular gland..human
DE-00373 Saliva..dental caries..resistance..rats
DE-00437 Wheat..diet..dental caries..food processing..rats
DE-00524 Isolation-purification..saliva
DE-00570 Teeth..enamel..amino acid..column chromatography..infrared spectrometry
DE-00890 Saliva..rabbits..immunology
DE-00964 Saliva..chemical structure..immunology
DE-01021 Nutrition..collagen..biosynthesis
DE-01147 Mouth..mucous membrane..histochemistry..cytology
DE-01177 Enamel..dentin..electrophoresis..diet
DE-01414 Tooth germ..cattle..rats
DE-01449 Salivary glands..saliva..electrophoresis..electron microscopy

DE-01514	Tooth germ..calcification..age
DE-01522	Metal..ion..binding..teeth..bone
DE-01554	Dental calculus..human
DE-01706	Salivary glands..growth..body build
EF-00162	Chromium..binding..erythrocytes..toxicology..turtles
EF-00269	Cheese..flavor..ion exchange chromatography..mass spectrometry
EF-00284	Milk..fractionation..vitamin B12..binding
GM-01852	Amino acid..metabolism..molecular condensations..bond cleavage..optical rotation..immunochemistry
GM-03561	Metabolism..burns..rats..clinical study
GM-03869	Pituitary hormones..biosynthesis..bioassay..methodology
GM-04024	Binding..estrogens..placental transfer..in vitro
GM-04236	Diffusion..metabolism..temperature..endoplasmic reticulum..cell membrane..plants
GM-04566	Sulfhydryls..kidney..mercury poisoning..rats
GM-04738	Chromosomes..electron microscopy
GM-04751	Mutations..biochemistry..genetic mapping..Mormoniella
GM-04755	Fractionation..nonaqueous solvents..autolysis
GM-04774	Electrophoresis..growth..regeneration..annelids
GM-04861	Binding..peptides..functional groups..chemical structure--biological activity..ribonucleases
GM-05303	Chemical structure..Bacteria subtilis..genetic strains
GM-05315	Binding..detergents..phosphates..sulfhydryls..physical chemistry..biochemistry
GM-05330	Radiolabeled iodine..fluorescent antibody techniques..tissue..rats
GM-05365	Metabolism..radioisotopes
GM-05410	Physical chemistry
GM-05492	Chemical cleavage..methodology..chemical structure
GM-05514	Metabolism..barbiturates..urethan..carbamic acid..liver
GM-05516	Light scattering..spectroscopy
GM-05525	Binding..insulin..plasma
GM-05532	Metal chelates..ion..chemical structure
GM-05652	Tryptophan synthetase..amino acid sequence..genetic mapping..Escherichia coli
GM-05703	Lipids
GM-05810	Enzymes..membrane permeability..biosynthesis
GM-05820	Biosynthesis..radiolabeled..amphibians..limbs..regeneration
GM-05874	Deoxyribonucleic acid..binding..nucleoproteins
GM-05875	Enzymes..yeast..fermentation..biosynthesis
GM-05947	Binding..mercury..proteins denaturation..conformations
GM-06035	Biosynthesis..transfer ribonucleic acid..soluble ribonucleic acid..cell culture
GM-06059	Biosynthesis..enzymes feedback..bacteria
GM-06127	Biosynthesis..in vitro..ribosomes..transfer ribonucleic acid
GM-06208	Wound healing..regeneration..histogenesis..amphibians
GM-06211	Biosynthesis..embryology..sea urchins
GM-06214	Metabolism..ribonucleic acid..chick embryo
GM-06298	Biosynthesis..transfer ribonucleic acid
GM-06374	Biosynthesis..reproduction..plants
GM-06542	Molecular structure
GM-06633	Mitochondria..metabolism..liver..rats
GM-06734	Polysaccharides..biochemistry
GM-06747	Extracts..embryo..rats
GM-06753	Biosynthesis..cell nucleus..electron microscopy
GM-06774	Macromolecules..cell nucleus..cytoplasm..biosynthesis
GM-06814	Biosynthesis..amino acid..nucleotide sequence..ribonucleic acid
GM-06876	Transfer ribonucleic acid..enzymes inhibitors..enzymes feedback
GM-06889	Genetics..phylogeny..birds
GM-06939	Hapten..antibodies..Rh factors..laboratory animals
GM-06965	Bacteriophage ΦX174..tertiary structure
GM-06977	Cell membrane..molecular structure..electron microscopy
GM-06994	Milk..fluorescent antibody techniques..sudden death..infants
GM-06995	Histochemistry..β-aminopropionitrile
GM-07143	Mathematical models..statistics..computers
GM-07256	Chemical structure--biological activity..ribonucleases..reaction sites..methodology
GM-07325	Skeleton..aging..human
GM-07353	Cytochemistry..cell nucleus
GM-07368	Ribosomes..biosynthesis
GM-07399	Chitin..electron microscopy..x-ray diffraction..insects
GM-07402	Metabolism..growth hormones..endocrine gland disorders
GM-07442	Vegetables..nutrition..infants
GM-07494	Biosynthesis..estrogens..animal
GM-07606	Biosynthesis..ribonucleic acid
GM-07659	Pigments..conjugates..plants..metabolism
GM-07762	Biosynthesis..radiolabeled tritium..reproductive system..sex hormones
GM-07803	Ligands..metal. enzymes..fast reactions
GM-07896	Biosynthesis..nucleic acids..cytochemistry..electron microscopy..fluorescence microscopy
GM-07904	Amino acid..nutrition..crustaceans
GM-07922	Plasma..phylogeny..fish
GM-07924	Biosynthesis..ribonucleoproteins..plants
GM-07926	Biosynthesis..cell nucleus..brain..rats
GM-07928	Biosynthesis..ascites tumors..liver..regeneration..rats..Tetrahymena
GM-07957	Oogenesis..cytochemistry..invertebrates
GM-07976	Biosynthesis..human..primates..laboratory animals
GM-07985	Amino acid..enzymes..deoxyribonucleic acid..microorganisms
GM-08047	Biosynthesis..peptides..chemical bonds
GM-08083	Carbohydrates..chemical structure..chemical bonds..chemical structure--biological activity..human..animal
GM-08113	Binding..ion..electrolytes..metal
GM-08118	Chemical bonds..thermodynamics..proteins denaturation
GM-08136	Mitochondria..swelling..brain tissue..liver tissue
GM-08197	Molecular structure
GM-08288	Polycations..polyanions..polymers
GM-08328	Reaction sites..ground substance..electron microscopy..cytochemistry
GM-08384	Escherichia coli..bacteriophage..deoxyribonucleic acid
GM-08411	Polyelectrolytes..electrophoresis
GM-08444	Biochemistry..equipment purchase
GM-08482	Transport..Ehrlich ascites carcinoma..membrane permeability
GM-08502	Pyridine nucleotides..deuterium..enzyme mechanisms..biochemistry
GM-08510	Covalent bonds..phosphates
GM-08518	Biosynthesis..rats..liver tissue
GM-08647	Biosynthesis..amino acid activating enzymes..transfer ribonucleic acid
GM-08664	Polyelectrolytes..ion..physical chemistry
GM-08686	Protonation..hydrogen bond
GM-08687	Molecular structure..hydrogen bond..surface properties..methodology
GM-08710	Chemical structure..amino acid..computers
GM-08718	Metabolism..cytochemistry..roots
GM-08764	Biosynthesis..deoxyribonucleic acid..Escherichia coli
GM-08815	Monomolecular films..surface properties..recording ellipsometer
GM-08816	Biosynthesis..phylogeny..molecular biology..L-arabinose dehydrogenase..D-galactose dehydrogenase
GM-08895	Chymotrypsin..trypsin..esterases
GM-08921	Pi bonds
GM-08958	Metabolism..cell differentiation..slime molds
GM-08960	Amino acid..physical chemistry..α-amylase
GM-08967	Biosynthesis..growth..algae..grain..protozoa..fish
GM-08972	Solutions..hydration reactions..chemical structure
GM-09040	Metabolism..cell
GM-09042	Biosynthesis..cell..ribonucleic acid..molecular structure
GM-09195	Biosynthesis..cell nucleus..cytoplasm..liver..thioacetamide
GM-09229	Membrane permeability..electron microscopy..grasshoppers
GM-09243	X-ray crystallography..computer programming
GM-09280	Chemical bonds..hydrogen..infrared spectrometry..nuclear magnetic resonance
GM-09284	Biosynthesis..gene interaction..Neurospora crassa
GM-09291	Immune sera..β-glycosidase
GM-09295	Conformations..lysozyme..optical rotatory dispersion..circular dichroism..temperature..ultraviolet spectroscopy
GM-09315	Serine..threonine..bond cleavage
GM-09318	Biosynthesis..transfer ribonucleic acid..amino acid
GM-09346	Biochemistry..biophysical chemistry..connective tissue disorders..neoplasms
GM-09411	Diet..child development..hemodialysis..uremia
GM-09434	Synthesis..hydrolysis..physical chemistry
GM-09506	Lipids..carbohydrates..electron microscopy..isolation-purification
GM-09541	Biosynthesis..messenger ribonucleic acid..bacteria
GM-09552	Binding..ribonucleic acid..biosynthesis..potassium
GM-09553	Binding..PVP
GM-09556	Circular dichroism..conformations
GM-09589	Cell nucleus..neoplasms..isolation-purification..physical chemistry
GM-09591	Binding..drugs..nuclear magnetic resonance..physical chemistry
GM-09609	Environment..histogenesis..metabolism
GM-09654	Histones..spermatogenesis..embryology..metabolism..snails..squid
GM-09746	Biosynthesis..teratogenic agents..antigen-antibody reactions..embryology..congenital abnormalities
GM-09771	Proteolysis..molecular weight..peptides
GM-09803	Biosynthesis..yeasts
GM-09830	Biosynthesis..ribonucleic acid..bacteria..genetics
GM-09901	Binding..biosynthesis..deoxyribonucleic acid replication..bacteria
GM-09912	Electrophoresis..spermatozoa..embryology..mice (Mus musculus)
GM-09959	Cell components..electron microscopy
GM-09978	Vapors..adsorption..hemoglobin..water..ethanol..biophysical chemistry
GM-10880	Conformations..solvents..physical chemistry
HE-00109	Arteries..aging..arteriosclerosis
HE-00340	Renal failure
HE-01238	Lipids..lipoproteins..chylomicrons..radiolabeled carbon..radiolabeled phosphorus
HE-01318	Diet..trace elements..enzymes..heart..rats
HE-01322	Succinate dehydrogenase..cytochrome

(contd)

PROTEINS (CONTD)

HE-01353 Myocardium..heart function..heart contraction..electron microscopy
HE-01422 Binding..digitalis..myosin..radiolabeled tritium
HE-01532 Binding..lipids
HE-01624 Biosynthesis..hemoglobin
HE-01815 Myocardial infarct..papillary muscle..histochemistry..dogs
HE-01880 Nephrectomy..renal hypertrophy..rats
HE-02013 Radiolabeled..amino acid..serum lipoproteins..chickens
HE-02181 Atherogenesis..lipids..rabbits
HE-02788 Diet..blood vessels
HE-02965 Isolation-purification..precursors..lipoproteins
HE-02972 Hydration reactions..thermodynamics
HE-03037 Derivatives..synthesis..physical chemistry
HE-03103 Research programs
HE-03123 Age..muscle..fractionation
HE-03169 Ribosomes..chemical structure..nucleotides..chromatography
HE-03174 Amyloidosis
HE-03249 Macromolecules..chemical structures..hydrogen-ion concentration
HE-03336 Lung..elastin..lung disease..aging
HE-03548 Kidney..inflammation..in vivo..in vitro
HE-03838 Copper..aging..research programs
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04260 Metabolism..portacaval shunt..liver cirrhosis
HE-04371 Diet..atherosclerosis..pigeons
HE-04712 Prothrombin..fibrinogen..factor VIII..biosynthesis..cytology..dogs..human
HE-04762 Molecular structure..chemical bonds..carboxyl groups..Lossen rearrangement
HE-04937 Myocardium..coronary diseases..electrophoresis..dogs..rats
HE-05043 Heart enlargement..congestive heart failure
HE-05276 Kidney..histochemistry..morphology
HE-05520 Plasma albumins..lymph..hemorrhage..animal
HE-05556 Proteins denaturation..acid-base equilibrium..temperature..whales
HE-05609 Amino acid..aorta..copper..dietary deficiency
HE-05769 Binding..radiolabeled cobalt..rats
HE-05775 Biosynthesis..myocardium..cardiac glycosides..dogs
HE-05831 Iron..transport
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animal
HE-06021 Blood coagulation
HE-06400 Hemoglobin..chemical structure..human..animal
HE-06432 Biosynthesis..radiolabeled carbon..sodium
HE-06528 Chemical structure..heart..transplantation..histocompatibility
HE-06530 Biochemistry..laboratory facilities
HE-06581 Diet..atherosclerosis..baboons
HE-06742 Cell membrane..myocardium..binding..cardioactive agents
HE-06757 Thromboplastin..factor VII..factor X
HE-06778 Rats..aging..hypertension
HE-06782 Cardioactive agents..heart contraction
HE-06806 Myocardium..heart enlargement
HE-06844 Diet..kidney function..sheep
HE-06920 Urine..diuretics..kidney function..rats..dogs
HE-06926 Carbohydrates..binding..fibrinogen..oxidation
HE-06947 Kidney disorders..radiolabeled tritium..Coons method..radioautography..electron microscopy
HE-07013 Synthesis..Escherichia coli
HE-07027 Biosynthesis..cell age
HE-07048 Aging..valvular heart diseases..histochemistry..human..animal
HE-07058 Biosynthesis..ribonucleic acid..ribosomes
HE-07236 Urine..erythropoietin..inactivation
HE-07244 Thoracic duct..lymph..bronchogenic carcinoma..clinical study
HE-07260 Radiolabeled selenium..selenium 75..methodology..blood coagulation..fibrinolysis
HE-07297 Biosynthesis..metal chelates..ligands..macromolecules..research programs
MH-02562 Copper..aging..research programs
MH-03370 Diet..prgnancy..infants..emotional reactions..learning..rats
MH-03571 Biosynthesis..puromycin..memory-retention
MH-04957 Metabolism..brain..tranquilizers..stimulants..rats
MH-05010 Metabolism..mental retardation..children
MH-06420 Fractionation..conditioning..Planaria
NB-00024 Chemical structure..axons..squid
NB-00039 Membrane..electrophysiology
NB-00226 Glutamine..transglutaminase
NB-00285 Cerebrospinal fluid..tissue..chronic disease..nervous system disorders
NB-00361 Cerebral cortex..histochemistry..human
NB-00413 Brain..metabolism..physiology
NB-00514 Biosynthesis..brain..behavior activity..mice..guinea pigs
NB-00572 Binding..phosphatidyl inositol..brain..metabolism
NB-00850 Regeneration..muscle..nerves..rats
NB-00862 Neurohypophyseal hormones..isolation-purification..sympathetic ganglia..cytochemistry..radioautography
NB-01010 Lens..biochemistry..antibodies..phylogeny..vertebrates
NB-01034 Brain edema..histochemistry..rats
NB-01142 Lens..ribonucleic acid..metabolism..radiation effects..cataractogen
NB-01336 Copper..brain..serum..isolation-purification..human
NB-01348 Metabolism..enzymes..lens opacity
NB-01650 Ion..physical chemistry
NB-01733 Copper..metabolism..brain..liver..hepatolenticular degeneration
NB-01741 Diffusion..blood-vitreous barrier..Arthus phenomenon. radiation effects..rabbits
NB-01828 Molecular structure..binding..atropine
NB-01900 Lens..metabolism
NB-02067 Nerve impulse transmission..models..physical chemistry..ion exchange..colloids..electron microscopy
NB-02179 Aqueous humor..blood-aqueous barrier..uveitis..human..toxoplasmosis..guinea pigs
NB-02238 Metabolism..histogenesis..chick embryo
NB-02282 Amino acid..cell components..adrenal medulla
NB-02312 Spinal cord..brain..rats
NB-02316 Central nervous system..electrophoresis..animal..human..nervous system disorders
NB-02330 Electrophoresis..venoms..rattlesnakes..scorpions
NB-02545 Allergic encephalomyelitis..isolation-purification..immunological tests..spinal cord
NB-02566 Biosynthesis..oxidases..astrocytes..brain lesions
NB-02856 Vitreous body..eye disorders..diagnostic tests..human
NB-03062 Lens..cataract..rats
NB-03067 Metabolism..lens..cataract..fetus..rats
NB-03081 Metabolism..lens..cataract..rats
NB-03083 Ribonucleic acid..biosynthesis..enzymes..vertebrates
NB-03115 Central nervous system..electrophoresis..column chromatography..immune sera..chick embryo
NB-03147 Brain..allergic encephalomyelitis..guinea pigs
NB-03215 Cornea..fractionation..rabbits..proteases..bacteria
NB-03370 Vitreous body..sclera..cornea..metabolism..biophysical chemistry
NB-03446 Metabolism..eye..lens opacity
NB-03546 Chemical structure
NB-03625 Molecular structure..physical chemistry..solubility..anesthetics
NB-03695 Drugs hypersensitivity
NB-03729 Immunoelectrophoresis..allergic encephalomyelitis..laboratory animals..cerebrospinal fluid..demyelination..human
NB-03807 Biosynthesis..eye..histogenesis..histochemistry..rats
NB-03837 Myelin..histochemistry..vertebrates
OH-00034 Skin..chromium..binding..oxidation-reduction..reaction mechanisms..guinea pigs
OH-00065 Silicates..antigen-antibody reactions..fluorescent antibody techniques..silicosis..collagen diseases
RH-00005 Binding..macromolecules..antigen-antibody reactions..radiation effects
RH-00008 Radiation effects..bond cleavage..electron spin resonance spectroscopy
RH-00019 Metabolism..lens..lens opacity..radiation effects..rats
RH-00094 Radioisotopes..radiation sensitivity..cell division..yeasts
RH-00098 Radiation sensitivity..sulfhydryls..electron spin resonance spectroscopy
WP-00247 Waste treatment..sludge

DELTA PROTEINS

AM-02492 Electrophoresis..spectrophotometry..muscle contraction..electron microscopy

PROTEINS DENATURATION

See also Photocoagulation

AM-01395 Gamma globulin..autosensitization..delayed hypersensitivity..hypervitaminosis..arthritis..guinea pigs
AM-03308 Macromolecules..molecular structure
AM-03700 Heat lability..myoglobin..heme..globins
AM-03907 Deoxyribonucleic acid
AM-04159 Arteriosclerosis
AM-05853 Trypsin..chymotrypsin
AM-06001 Insulin..antibodies
CA-00721 Bovine serum albumin..fractionation..sulfhydryls..physical chemistry
CA-01074 Alkalies..hemoglobin..genetics
CA-02248 Molecular structure
CA-02803 Heat..Bence-Jones protein..molecular structure
CA-04262 Serum proteins..blood preservation
CA-04816 Enterochromaffin..nitrous acid..periodic acid..histochemistry..methodology
CA-05793 Conformations..sulfhydryls..carcinogenesis
EF-00015 Heat lability..food processing..cheese..Staphylococcus aureus
EF-00094 Milk..food preservation..food processing
EF-00205 Milk..heat..food processing
GM-05315 Heat..ovalbumin..phosphates..sulfhydryls
GM-05488 Myosin..actin
GM-05947 Conformations..mercury..binding..proteins..enzymes
GM-07891 Choline esterases..houseflies
GM-08118 Non-polar molecules..solutions
GM-09826 Lithium bromide
GM-09899 Myoglobin..derivatives..fish..mammal
GM-09903 Burns..blood..tissue..chemotherapy..biochemistry
GM-10880 Chemical structure--biological activity..conformations..physical chemistry
HE-02812 Pump oxygenator..instrumentation
HE-03629 Lipoproteins..serum
HE-05556 Myoglobin..temperature..acid-base equilibrium..whales
RH-00063 Gamma rays..antigens..molecular structure..chemical structure--biological activity

PROTEINURIA

See also Hemoglobinuria
See also Myoglobinuria
AI-03602 Urinary tract disorders..children ..epidemiology..longitudinal study
AM-00657 Nephrotic syndrome..iron..liver cells
AM-01323 Proteins..metabolism..nephrosis
AM-02234 Serum proteins..fluorescence microscopy..antibodies..rats..human
AM-02285 Glomerulus..nephrosis..biochemistry ..rats
AM-02629 Kidney..kidney diseases..animal
AM-03037 Nondialyzable components..urine.. hospitals patients
AM-04001 Proteins..epithelium..kidney.. enzymes inhibitors..physical chemistry
AM-05814 Glomerulosclerosis..adjuvants.. rabbits
AM-06805 Liver function..iron..electron microscopy
GM-07470 Eclampsia..ischemia..placenta..dogs
HE-04408 Newborn..rats..nephrotoxins
HE-06947 Fluorescence microscopy..radioautography
OG-00016 Urinary bladder..clinical research centers

PROTEOLYSIS

AI-01578 Leukocytes..antigen-antibody reactions
AI-03075 Proteases..antibodies..passive anaphylaxis
AI-03552 Antibodies..amino acid
AI-03643 Fructose 1,6-diphosphatase.. molecular rearrangement
AI-04490 Staphylococcus..adsorption..metabolism
AI-05098 Foreign proteins..antigen-antibody reactions..vertebrates.. invertebrates..in vitro
AM-02074 Papain..gamma globulin..serology
AM-02196 Skin..lysine ethyl esterase
AM-02457 Proteins..lipoproteins..ultracentrifugation
AM-02773 Hemoglobin..biosynthesis
AM-02963 Lipopolysaccharides
AM-03033 LH..chemical structure..biological activity..sheep..swine..horses
AM-03136 Gliadin
AM-03700 Myoglobin..heme..globins
AM-04030 Thyroxine..proteins..peptides.. serum albumins..human
AM-04110 Tropomyosin..peptides..amino acid
AM-04349 Gelatin
AM-04873 Actin
AM-06128 Thyroglobulin..in vitro
CA-02248 Serum albumin..isomers
CA-03640 Proteins..ovalbumin..β-lactoglobulin.. hemoglobin..glyceraldehyde-3-phosphate dehydrogenases..methodology
CA-05330 Cathepsins..leukocytes..leukemia ..polycythemia
CA-06345 Serum..cancer..human
DE-01455 Enamel..bacteria
EF-00274 Meat..food contamination
GM-05483 Tissue respiration..hyperoxia.. embryology..amphibians
GM-06071 Ribonucleases..peptides..temperature..urea
GM-06299 Metalloenzymes
GM-06629 Ribonucleases..chemical structure
GM-07577 Chymotrypsin..trypsin
GM-08117 Chemical bonds..enzymes..enzymes substrate complex..molecular structure..enzyme mechanisms
GM-08409 Polypeptides..conformations.. polyglutamic acid
GM-08474 Yeasts..enolase
GM-08825 Thyroglobulin..thyroid gland.. proteases..thyrotropin
GM-09771 Macromolecules..proteins..molecular weight..peptides
HE-01792 Fibrinogen..plasmin..molecular structure
HE-03307 Serum..injury..diet..fats
HE-03568 Plasminogen..streptokinase..enzymes inhibitors
HE-03906 Thrombokinase..prothrombin
HE-04889 Chemical structure..plasminogen
HE-05873 Fibrinolysis..blood..pregnancy
HE-06669 Antigen-antibody reactions..complement-fixation tests

PROTEOLYTIC ENZYMES

See Proteases

PROTEROMETRA

See under Trematodes

PROTEUS

See under Bacteria

PROTHROMBIN

See under Blood coagulation

PROTHROMBINOGEN

See Blood coagulation, Factor VII

PROTON BEAM

NB-02233 Stereotaxia..neurosurgery..instrumentation..Parkinson's disease
NB-02898 Brain lesions..histology..monkeys ..cats..radiation therapy

PROTONATION

See also Hydrogen bond
GM-08686 Amides..solutions..nuclear magnetic resonance

PROTONS

GM-06304 Stereochemistry..terpenes..cyclization
GM-09430 Dissociation constants..thermometric titrations..thermodynamics
HE-03912 Kidney disorders..renal tubules.. human..animal
NB-00024 Hydrogen bond..nerve impulse transmission

PROTOPLASM

See under Cell compounds

PROTOPLASMIC MOVEMENT

See under Cell components

PROTOPLASTIC MEMBRANE

See under Cell components

PROTOPORPHYRINS

See also Heme
AI-01218 Transformation..phenotypes.. ultraviolet rays
AI-03030 Tryptophan pyrrolase..proteins.. embryology
AM-01271 Urine..feces..porphyria cutanea tarda..human
AM-02096 Metabolism..reticulocytes..radiolabeled carbon
AM-04435 Erythropoiesis..porphyria..human.. cattle
AM-04489 Iron..hemoglobin..biosynthesis
CA-02643 Globins..radiolabeled iron..hemoglobin..biosynthesis
CA-03580 Synthesis..metalloporphyrins
HE-05831 Iron..enzymes..isolation-purification

PROTOSIPHON BOTYROIDES

See under Algae

PROTOTROPIC SHIFT

CA-02997 Molecular rearrangement..quinone dibenzenesulfonimides

PROTOZOA

AI-01266 Protozoan culture..rumen bacteria.. stomach..deer
AI-01319 Electron microscopy..histochemistry.. life cycle..host-parasite
AI-01940 Cytotoxicity..complement
AI-02008 Taxonomy..life cycle..ecology.. parasitic diseases..shrimp
AI-02265 Parasitic diseases..geese..immunity ..poikilotherms
AI-02615 Continuous culture..growth inhibitors..genetics.. physiology
AI-04274 Termites..ecdysone..reproduction.. cinematography
AI-04683 Acclimatization..physiology
AI-04708 Protozoan culture..termites.. metabolism
AM-03680 Strontium..calcium..diet
AP-00137 Air pollution..seasonal variation ..diurnal variation..ecology.. air flow
CA-05264 Radiation effects..nucleic acids.. metabolism
CA-05581 Mitotic spindle..endoplasmic reticulum..ribonucleic acid.. electron microscopy
DE-01002 Toxicology..organic compounds.. selenium
GM-06025 Nutrients..transformation
GM-08967 Cytology..physiology..biochemistry.. growth..magnetic field
GM-09103 Nutrients..stress
GM-09732 Ciliary movement..electron microscopy
HE-04094 Heart diseases..parasitic diseases.. electron microscopy
NB-02651 Enzymes..neurohormones..nervous system
WP-00224 Sulfur compounds..water pollution.. metabolism

Acanthamoeba

AI-00850 Life cycle..adaptation..hypersensitivity..antimetabolites..growth inhibitors
GM-06731 Cell components..immunology

Actinosphaerium

CA-03890 Multinucleated cells..mitosis.. plasmotomy..transplantation.. cell components

Allogromia

GM-06462 Protoplasmic movement..electricity

Amoeba

AI-03003 Amphibia..opalinids..protozoan culture
AI-03410 Protozoan culture..physiology
AM-01956 Water-electrolyte balance
CA-01957 Proteins..cytoplasm..fluorescent antibody techniques..electron microscopy..pinocytosis
GM-06317 Cytoplasm..ribonucleic acid.. deoxyribonucleic acid..cytochemistry
GM-06731 Protozoan culture..cell division.. cell nucleus..heterotransplantation
GM-06774 Cell nucleus..cytoplasm.. macromolecules..interrelationships
GM-09511 Cell membrane..chemical structure-- biological activity..pinocytosis ..membrane permeability
NB-02314 Chromosomes..pinocytosis..electron microscopy

Amoeba proteus

GM-06045 Ultraviolet rays..ribonucleic acid.. cell nucleus..cytoplasm

Amoebida

AI-01158 Marine biology..taxonomy..amino acid
GM-06462 Protoplasmic movement

Arcella vulgaris

HE-03719 Gases

Astasia longa

GM-05028 Genetic strains..glucose..metabolism ..membrane permeability

Babesia rodhaini

AI-01407 Host-parasite..histogenesis..electron microscopy

Balantidium

AI-00999 Species..taxonomy..morphology.. host-parasite

Balantidium caviae

AI-02401 Protozoan culture..growth factors ..metabolism

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PROTOZOA (CONTD)

Balantidium coli

AI-02401 Protozoan culture..growth factors ..metabolism

Besnoitia

AM-03467 Adrenal glands..adrenal cortex hormones.. adrenalectomy

Blastocrithidia

AI-02373 Protozoan culture
AI-02701 Tissue respiration..aerobiosis.. metabolism..invertebrates

Blepharisma

CA-03461 Radiation sensitivity..ultraviolet rays..intermittent light

Chilomonas

AI-00850 Cell culture..adaptation..hypersensitivity..growth inhibitors.. antimetabolites

Ciliata

See also Protozoa, Balantidium
See also Protozoa, Blepharisma
See also Protozoa, Chilomonas
See also Protozoa, Colpidium
See also Protozoa, Opalinids
See also Protozoa, Paramecium
See also Protozoa, Peritrichida
See also Protozoa, Pleurotricha
See also Protozoa, Polyspira
See also Protozoa, Stentor
See also Protozoa, Tetrahymena
AI-00797 Growth factors..sterols..biosynthesis
AI-04293 Axenic culture..nutrients
GM-08777 Cell division..cell differentiation ..cyclic functions..electron microscopy

Colpidium

GM-06768 Nutrients..metabolism..axenic culture

Crithidia

AI-01088 Protozoan culture..nutrition
AI-02701 Tissue respiration..aerobiosis.. metabolism..invertebrates
AI-03826 Protozoan culture..carbon dioxide tension..axenic culture
AM-01005 Pterdines..biosynthesis
CA-02924 Antimetabolites..chemical structure-- biological activity

Cryptobia salmositica

AI-03664 Piscicola..salmon..epizootiology

Dientamoeba fragilis

AI-02347 Morphology..histochemistry.. electron icroscopy

Dinoflagellates

GM-07022 Symbiosis..marine biology..ecology
NB-01198 Axenic culture..bioassay..toxins
NB-03664 Bioluminescence..excitation-response coupling..membrane potentials..ion exchange

Eimeria bovis

AI-02374 Life cycle..immunity..cattle

Encephalitozoon cuniculi

CA-05680 Electron microscopy

Entamoeba coli

AI-02347 Morphology..histochemistry.. electron microscopy

Entamoeba gingivalis

DE-00357 Mouth..growth..reproduction.. cytochemistry

Entamoeba histolytica

AI-00041 Amebicides..toxicology..bone marrow ..monkeys
AI-01861 Genetic strains..transformation.. microsomes
AI-02339 Protozoan culture..life cycle.. metabolism..micromanipulators
AI-02347 Morphology..histochemistry.. electron microscopy
AI-02951 Genetic strains..species..interrelationships..protozoan cysts
AI-03129 Liver diseases..drugs..dietary deficiency..cholesterol.. immunological tests..clinical study
AI-03283 Immunity..protozoan cysts..laboratory animals
AI-03461 Genetic strains..antigenic structure ..immune sera..fluorescent antibody techniques..rabbits.. human
AI-03655 Protozoan culture..growth factors
AI-03826 Protozoan culture..carbon dioxide tension..axenic culture
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AI-04514 Amebicides..extracts..blue-green algae..chemical structure-- biological activity
AI-04528 Genetics..protozoan culture.. growth factors..growth inhibitors..genetic strains..antigens

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AM-03410 Photosensitivity
AM-03767 Physiology..biochemistry..zinc.. enzymes
AM-04274 Chromogenic bacteria..Ochromonas malhamensis..Lactobacillus.. Escherichia coli
AM-04523 Nutrition..vitamin B12.. benzimidazoles..mutations.. drugs resistance
GM-06344 Chloroplasts..cell differentiation photoreactivation
GM-06596 Light..streptomycin..chlorophyll
GM-06992 Cell differentiation..chloroplasts.. ribonucleic acid
GM-07918 Acetates..metabolism
GM-09834 Chloroplasts..photochemistry.. enzymes..nucleic acids

Foraminifera

CA-04716 Cell nucleolus..growth..biosynthesis ..cytochemistry
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Gregarinida

AI-01026 Amphipods..life cycle

Haemosporidiidea

AI-00924 Epizootiology..immunology

Hartmanella

AI-03749 Protozoan culture..aerobiosis.. anaerobiosis..metabolism

Hepatozoon

AI-02487 Snakes..mites..disease transmission

Herpetomonas

AI-01088 Protozoan culture..nutrition

Histomonas meleagridis

AI-03889 Protozoan culture..germ-free

Leishmania

AI-01251 Therapy evaluation..pyrimethamine.. vectors..sandflies..hamsters.. xenodiagnosis..geographic strains
AI-03304 Genetic strains..physiology

Leishmania donovani

AI-00977 Host-parasite..nutrition..immunity
AI-01407 Host-parasite..histogenesis..electron microscopy

Leptomonas

AI-01251 Xenodiagnosis..Leishmania..sandflies
AI-02701 Tissue respiration..aerobiosis.. metabolism..invertebrates

Microsporidia

AI-03496 Mosquitoes..ovary..host-parasite.. ecology..histology
AI-03741 Mosquitoes..species..host-parasite ..protozoan culture..ecology

Opalinids

AI-03003 Amoeba..protozoan culture

Paramecium

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AI-00780 Protozoan culture..growth factors
AI-01506 Axenic culture..growth factors..proteins.. nucleic acids..physiology
GM-07072 Cell membrane..narcotics..inert gases..physical chemistry
GM-07112 Radiation effects..chromosomes.. cytology
GM-09529 Sodium..potassium..metabolism.. cardiac glycosides..cyclopropane

Paramecium aurelia

AI-03644 Kappa factor..axenic culture
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CA-05398 Antigens..phenotypes..transformation ..thrombin..heparin
GM-07486 Antigens..fractionation..amino acid
GM-07497 Sex determination..cell differentiation..cell nucleus
HE-05970 Aging

Peritrichida

AI-00800 Protozoan culture

Plasmodium

AI-00351 Anopheles..immunity..physiology
AI-02372 Life cycle..tissue culture..Macaca rhesus..cooperative study..chemotherapy

Plasmodium berghei

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AI-03135 Latent parasitic infections..mutations.. immunity..mice
AI-03573 Host-parasite..rats..nutrition.. vitamin
NB-00931 Host-parasite..genetic strains..mice

Plasmodium gallinaceum

AI-03744 Growth factors..blood..species.. specificity

Plasmodium lophurae

AI-01407 Host-parasite..histogenesis..electron microscopy

Plasmodium relictum

AI-00087 Protozoan culture..mosquitoes
AI-04825 Avian malaria..schizogony..exoerythrocytic..serum proteins

Pleurotricha lanceolata

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Polyspira delagei

CA-03402 Protozoan culture..tissue respiration ..growth..cell division

Poteriochromonas stipitata

CA-03110 Urethan..growth inhibitors

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GM-06462 Protoplasmic movement..taxonomy

Sporozoa

See also Cell division, Schizogony
See also Protozoa, Babesia
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WP-00209 Insects..water pollution..Tendipedidae

Stentor

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Strigomonas

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Tetrahymena

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GM-07928 Ribosomes..transfer ribonucleic acid amino acid..proteins..biosynthesis

Tetrahymena pyriformis

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AI-01424 Oxidative phosphorylation..respiratory enzymes
AM-06759 Folic acid..bioassay..methodology ..chickens
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GM-05867 Cell division..cell components..cytology
GM-06461 Nucleic acids..cell division
GM-06879 Cilia..physical chemistry..biochemistry..electron microscopy
GM-07779 Cell differentiation..cytology..genetics

Theileria parva

See also Protozoa, Babesia
AI-02950 Sporogenesis..Rhipicephalus..tissue culture..fluorescent antibody techniques

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AI-01741 Antigens..chemical structure--biological activity..immunological tests..plastics particles..extracts
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NB-00044 Aqueous humor..vitreous body..extracts..toxoplasmosis..uveitis
NB-00786 Genetic strains..virulence..protozoan cysts..chorioretinitis ..laboratory animals..tissue culture
NB-02542 Antigens..fluorescent antibody techniques..eye disorders..laboratory animals
NB-03960 Antigens..isolation-purification

Toxoplasma gondii

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Toxoplasma-like organisms

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Trichomonas

AI-02201 Agglutinins..antigen-antibody reactions
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Trichomonas gallinae

AI-00742 Cytotoxicity..drugs resistance..transformation..cell culture..chickens..liver tissue

Trichomonas hominis

AI-03914 Protozoan culture..nutrients

Trichomonas tenax

DE-00357 Mouth..growth..reproduction..cytochemistry

Trichomonas vaginalis

AI-00742 Cytotoxicity..drugs resistance..transformation..cell culture..chickens..liver tissue
AI-01002 Growth factors..fatty acids..amino acid..metabolism..chromatography..physical chemistry
AI-03593 Genetic strains..antigens..metabolism..animal
AI-04118 Therapy evaluation..drugs resistance..mutations..recombination..mice

Tritrichomonas augusta

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Tritrichomonas foetus

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AI-03073 Protozoan culture..culture media..temperature..reproduction..taxonomy
AI-03409 Growth factors..host-parasite..animal
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Trypanosoma congolense

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Trypanosoma cruzi

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Trypanosoma gambiense

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Trypanosoma lewisi

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AI-04170 Ablastin..antibody inhibitors..salicylates..benzoic acids..derivatives..rats
AI-04540 Host-parasite..rats..immunology..biochemistry..morphology
GM-04466 Antigens..fractionation..placental transfer..rats

Trypanosoma rhodesiense

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AI-00780 Paramecium..growth factors
AI-00790 Tritrichomonas foetus..preservation ..freezing
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AI-00999 Cell nucleus..Balantidium
AI-01002 Trichomonas vaginalis..amino acid..metabolism
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AI-01416 Tetrahymena pyriformis..ribonucleic acid..cell nucleolus..mitochondria
AI-02056 Trypanosoma rhodesiense..trehalose..immunity..mice
AI-02339 Entamoeba histolytica..life cycle ..metabolism..micromanipulators
AI-02373 Blastocrithidia
AI-02401 Balantidium coli..Balantidium caviae..growth factors
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AI-03410 Amoeba..physiology
AI-03655 Entamoeba histolytica..growth factors
AI-03741 Microsporidia..mosquitoes
AI-03749 Hartmanella..aerobiosis..anaerobiosis..metabolism
AI-03781 Toxoplasma-like organisms..chick embryo..life cycle
AI-03826 Entamoeba histolytica..Grithida..carbon dioxide tension..axenic culture
AI-03889 Histomonas meleagridis..germ-free
AI-03914 Tritrichomonas augusta..Trichomonas hominis..instrumentation-methodology..nutrients..physiology
AI-04407 Genetic strains..Trichomonas..culture media..temperature..hydrogen-ion concentration
AI-04528 Entamoeba histolytica..genetics..growth factors..growth inhibitors..genetic strains..antigens
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AI-03384 Pleurotricha lanceolata..chemical structure..radiolabeled..citrate..thymidine
NB-00786 Toxoplasma..genetic strains..chorioretinitis..laboratory animals

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PSEUDORABIES VIRUS

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See also Bender-Gestalt test
See also Galvanic skin reflex inhibition threshold
See also Guttman rating scale
See also Holtzman inkblot test
See also Intelligence tests
See also Neuorpsychological tests
See also Psychophysics
See also Q sort test
See also Rorschach
See also Schizokinetic index
See also Thematic apperception test
See also Weber test
See also Wittenborn scales
AC-00018 Performance..drivers..automobile accidents
AC-00029 Drivers..semantics..word association..personality..attitudes
AC-00049 Drivers..automobile accidents..statistics
AC-00055 Drivers..automobile accidents
AC-00109 Drivers education..automobile accidents..accident proneness..longitudinal study
AI-04365 Hypersensitivity..psychology..skin tests..survey
AM-02839 Attitudes..adolescence
AM-04837 Galactosemia..children
GM-03761 Children..growth
GM-05527 Twins..child development
GM-06146 Prediction..success-failure..nursing
GM-08491 University students..premedical education..monograph
GM-08544 Nursing..symbolism..performance..personality
GM-08922 Social psychology..verbal behavior..patient care

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PSYCHOLOGICAL TESTS (CONTD)

GM-09268 Altitude..human
HE-05632 Brain damage..geriatrics..clinical study
MH-00124 Therapy evaluation..psychiatric patients..post-hospitalization..family
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MH-00287 Mental disorders..industrial medicine
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MH-00318 Juvenile delinquency..group work..social adjustment
R11
MH-00380 Personality..student health service..mental health
R11
MH-00522 Children..parents..death..emotional reactions
R11
MH-00790 Children..emotional disturbance
R11
MH-00863 Children..schools..emotional disturbance...social service
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MH-01096 Learning..intelligence..social adjustment..child development..schools
R11
MH-02074 Adolescence..manpower..survey
MH-02152 Psychiatric patients..phenothiazine..related compounds
MH-02503 Visual perception..diagnostic tests..psychiatric patients
MH-02521 Children..psychophysiology
MH-02696 Children..self-concept..longitudinal study
MH-02923 Psychiatric patients..tranquilizers..therapy evaluation
MH-02983 Personality..cognition..anxiety..children
MH-03040 Children..prediction..juvenile delinquency..automobile accidents..mental disorders
MH-03246 Children..neuroses..learning..academic achievement
MH-03388 Family..electroencephalography..mental retardation..longitudinal study
MH-03498 Prediction..amenorrhea
MH-03614 Child development..behavioral adjustment..longitudinal study
MH-03616 Psychotropic drugs..drugs hypersensitivity..psychophysiology..human..methodology
MH-03634 Psychophysiology..personality
MH-03642 Character..ego..interpersonal behavior..values
MH-03859 Interpersonal behavior..hypnosis
MH-03991 Behavioral adjustment..preschool..children..child rearing
MH-04030 Psychiatric patients..post-hospitalization..medical services
MH-04093 Children..age..mental health
MH-04186 Cognition..personality..interpersonal behavior
MH-04260 Prediction..chlorpromazine..schizophrenia
MH-04460 Personality..conflict..interpersonal behavior
MH-04464 Behavior..concept..thinking..performance..children
MH-04818 Aging..psychiatric patients..psychotropic drugs
MH-04905 Social adjustment..psychiatric patients..alcoholism..longitudinal study
MH-05384 Personality..twins
MH-05423 Motivation..children..methodology
MH-05492 Social adjustment..mental health..children..elementary education..factor analysis
MH-05590 Training..speech disorders..children..mental retardation..clinical study
MH-05746 Prediction..academic achievement..medical education
MH-05951 Hospitals patients..brain neoplasms
MH-06029 Behavior activity..personality..hospitals patients
MH-06360 Psychotherapy..alcoholism..hospitals outpatients..therapy evaluation..longitudinal study
MH-09175 Personality..behavioral adjustment..adolescence..socioculture
R12
NB-00669 Syncope..clinical study
NB-01347 Pain..clinical study
NB-01718 Deafness..aphasia..children
NB-02356 Learning..infants..longitudinal study
NB-02408 Cerebral palsy..clinical study
NB-02449 Children..hypoxia neonatorum..longitudinal study
NB-02741 Deafness..diagnostic tests..ear disorders..mental disorders..clinical study
NB-02688 Temporal lobe syndrome..children..longitudinal study
NB-03388 Training..speech..speech disorders..clinical study
NB-04001 Electroencephalography..newborn..clinical study..longitudinal study
RH-00066 Macaca mulatta..radiation effects..x-rays..aging..longitudinal study
RH-00067 Radiation protection..whole body radiation..maternal-fetal..rats

PSYCHOLOGISTS

MH-04465 Judgment..personality..psychotherapy
MH-04977 Cues..cognition..clinical study

PSYCHOLOGY

See also Emotional reactions
See also Experimental psychology
See also Mental-entries
See also Personality
See also Psycho- entries
See also Social psychology
See also Stress

AI-04365 Hypersensitivity..skin tests..psychological tests..survey
AM-05554 Obesity..adolescence
DE-01488 Noise..pain..dentistry
GM-08045 Nursing..education..morbidity..medical services
GM-09617 Conferences..Psychological and Biochemical Aspects of Human Genetics
HE-01891 Hypertension..coronary diseases
HE-03093 Coronary diseases..longitudinal study
HE-03156 Rehabilitation..aging..cardiovascular..hemiplegia..amputation..clinical study
HE-03896 Precursors..hypertension..arteriosclerosis..young adults..longitudinal study
HE-03938 Aging..public health
HE-04997 Age..cardiovascular system..respiration..lipids..metabolism
HE-05129 Medical research..training..primates..animal centers
HE-05383 Primates..animal centers
HE-05389 Primate centers
HE-05691 Chimpanzees
HE-06285 Cardiovascular system..research programs
HE-06287 Macaca mulatta..animal centers
HE-06315 Myocardial infarct..clinical study..research programs
HE-06336 Cardiovascular diseases..research programs
HE-06371 Mitral valve..heart surgery..clinical study
HE-06945 Cardiovascular system
HE-06998 Cerebrovascular disorders..clinical study..cooperative study
HE-07030 Psychological tests..hypothermia..heart arrest..clinical study
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
HE-07305 Ecology..cardiovascular diseases..conferences
MH-01012 Drugs addiction..conferences
R11
MH-01393 Pregnancy..longitudinal study..clinical study
MH-01557 Hormones..hermaphroditism..sexual precocity..dwarfism
MH-04807 Stress..adrenal glands..hydrocortisone..catecholamines
MH-05413 Metapsychology..psychoanalysis..publications..book
MH-05541 Delirium tremens..ethanol..chlorpromazine..clinical study
MH-06064 Medical research
MH-06083 War-peace..survey..monograph..information exchange
MH-06137 Statistics..handbook
MH-06154 Computer programming..mathematical models
MH-06261 Research potential..survey..International Brain Research Organization
MH-06373 XVII International Congress of Psychology..international meetings
MH-06835 Research potential..monograph
NB-03493 Learning..temporal sequence..aphasia..children
OG-00046 Clinical research centers
OG-00067 Behavior..adolescence..clinical research centers

PSYCHOMETRICS

See also Criteria
See also MMPI
See also Prediction
See also Psychological tests
See also Psychophysics
See also Stanford scale of hypnotic susceptibility

AC-00025 Monotony..accidents
AM-02920 Stress..orthopedics..personality..pain
AM-03174 Stress..premature infants
GM-04647 Role..attitudes..nursing
GM-06181 Fertility..twins
GM-07200 Aging..research programs
GM-07720 Nursing..job satisfaction
GM-07721 Rehabilitation..hospitals patients
GM-08585 Hospitals patients..hypertension..therapy
GM-08866 Problem solving..diagnostic tests..psychiatric patients
GM-09484 Role..attitudes..nursing
MH-00062 Schizophrenia..children
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MH-00111 Verbal behavior..children..mental retardation
R11
MH-00233 Psychiatric patients..mental hospitals..volunteers..university students
R11
MH-00306 Mental hospitals..socioenvironment..therapy
R11
MH-00344 Aging..group work..employment..social adjustment..longitudinal study
R11
MH-00460 Psychiatric patients..behavioral adjustment..therapy evaluation
R11
MH-00542 Social adjustment..family..group counselling
R11
MH-00648 Success-failure..psychotherapy
MH-00672 Behavioral adjustment..children..age..sex difference..socioenvironment
R11
MH-00738 Social adjustment..psychiatric patients..post-hospitalization..day center
R11
MH-00743 Mental health..mathematics
MH-00788 Stimulus..autonomic nervous system..response
MH-00821 Social adjustment..mental retardation..juvenile delinquency
R11
MH-01055 Verbal behavior..diagnostic tests..psychoses
MH-01099 Learning..mental retardation
MH-01225 Response..delay..stimulants..depressants..Macaca mulatta
MH-01393 Personality..methodology..pregnancy..longitudinal study..clinical study
MH-01608 Memory-retention..reaction time..alertness-vigilance..thyroid hormones..adrenal cortex hormones..psychotropic drugs
MH-01733 Personality
MH-01752 Psychiatric patients..schizophrenia..rehabilitation
MH-01780 Children..family..research programs
MH-01818 Attitudes..personality..socioenvironment
MH-01839 Monograph
MH-01870 Behavioral adjustment..psychiatric patients..tranquilizers..therapy evaluation
MH-01971 Schizophrenia
MH-01972 Schizophrenia
MH-02136 Stress..personality..motivation
MH-02178 Aesthetics..personality
MH-02251 Perception..ego..psychotomimetic drugs..sensory deprivation..schizophrenia
MH-02446 Children..emotional disturbance..psychotherapy
MH-02534 Family..interpersonal behavior..social adjustment
MH-02535 Schizophrenia..home care..chlorpromazine..hospitals patients..longitudinal study

MH-02583 Diagnostic tests..emotional disturbance..children
MH-02707 Personality..social desirability..stress..performance
MH-02738 Personality..interpersonal behavior..factor analysis
MH-02878 Personality..mental disorders..factor analysis
MH-02919 Aging..patient care
MH-02922 Instrumentation..industrial medicine..stimulants..tranquilizers
MH-02949 Fear..psychotropic drugs..rats
MH-02985 Attitudes..parents..child development..mental retardation
MH-03005 Values..parent-child..occupations
MH-03008 Wittenborn scales..psychiatric patients..tranquilizers
MH-03166 Personality..temporal lobe..lobectomy..epilepsy..emotional disturbance
MH-03262 Psychiatric patients..interpersonal behavior
MH-03291 Games theory..socioenvironment
MH-03358 Depression..separation
MH-03375 Speech
MH-03481 Thinking..schizophrenia..brain damage
MH-03496 Psychotherapy..schizophrenia
MH-03517 Personality..adolescence
MH-03546 Behavior rating scales..psychiatric patients
MH-03568 Children..age..mental disorders
MH-03611 Judgment
MH-03630 Attitudes..verbal behavior
MH-03639 Alertness..attitudes..learning..children
MH-03941 Personality
MH-03945 Socioenvironment..mental retardation
MH-04058 Psychotherapy..attitudes..language
MH-04145 Self-organization..cognition..conflict
MH-04169 Personality
MH-04187 Communicative disorders..aphasia..brain damage..clinical study
MH-04236 Decision-making..risk behavior..personality
MH-04237 Form perception..language
MH-04438 Reading..children
MH-04514 Personality..performance..job satisfaction
MH-04523 Learning..attitudes
MH-04524 Language..diagnostic tests..mental disorders
MH-04531 Subjective time
MH-04610 Thinking..problem solving..word association
MH-04661 Schizophrenia..chemotherapy..phenothiazine..cooperative study
MH-04720 Personality..verbal behavior..anxiety
MH-04726 Association cortex..brain lesions..learning..memory
MH-04870 Social adjustment..adolescence
MH-04916 Family..interaction
MH-04918 Anxiety..learning..university students
MH-04944 Personality..intelligence..child development..United States, Southern
MH-04977 Cues..cognition
MH-05023 Verbal behavior..separation..breast neoplasms
MH-05029 Personality..free association..university students
MH-05054 Psychoses..operant conditioning..chemotherapy..longitudinal study
MH-05115 Personality..ego..children
MH-05121 Psychiatric patients..psychotropic drugs..therapy evaluation
MH-05300 Adolescence..adults..personality..longitudinal study
MH-05306 Time..error-bias..music..schizophrenia
MH-05339 Perception..rheumatoid arthritis..psychosomatic medicine
MH-05395 MMPI..psychiatry
MH-05429 Reinforcement..social adjustment..children
MH-05517 Cognition..defense mechanisms..intelligence..children..parents
MH-05519 Ego..psychosomatic medicine..research programs
MH-05529 Social adjustment..behavior rating scales..psychiatric patients..therapy evaluation
MH-05591 Statistics..error-bias
MH-05627 Personality..juvenile delinquency
MH-05634 Psychiatric patients..social status..therapy
MH-05648 Emotional reactions..operant conditioning
MH-05699 Behavior rating scales..publications..handbook
MH-05701 Personality..social adjustment..university students
MH-05728 Intelligence tests..preschool..adults
MH-05753 Children..schizophrenia..family
MH-05761 Body image
MH-05828 Role..identification..sex difference..children
MH-05829 Interviews..postgraduate education..social worker
MH-05852 Personality..prediction..career..medical education
MH-05860 Personality..body build
MH-05861 Hypnosis..children..longitudinal study
MH-05884 Parents..children..emotional disturbance..foster homes
MH-05920 Personality..blood groups..cyclothymia
MH-05958 Personality..cognition..memory
MH-05963 Motivation..academic achievement..adolescence
MH-06016 Attitudes..migrants
MH-06053 Depression
MH-06094 Attitudes
MH-06097 Personality..semantics..psychiatric patients
MH-06099 Acquiescence..personality
MH-06101 Adaptation level..clinical judgment..Rorschach
MH-06126 Family..kinship..semantics..cognition
MH-06238 Personality..growth..social adjustment..mental health..longitudinal study
MH-06257 Personality..ego..psychiatric patients..antidepressants
MH-06293 Cognition..motivation..young adults
MH-06316 Behavior rating scales..children..emotional disturbance
MH-06400 Choice behavior
MH-06438 Originality..performance..university students
MH-06457 Bender-Gestalt test
MH-06466 Perception..interpersonal behavior..small groups
MH-06493 Creativity..preschool..children
MH-06497 Intelligence tests..statistics
MH-06666 Questionnaire..sex balance..marriage
MH-06661 Discrimination..performance..color vision..reinforcement..pigeons
MH-06715 Altruism..volunteers..community..social organization
MH-06850 Personality..mathematics
MH-06895 Creativity..association learning..children
MH-06975 Anxiety..pleasure-displeasure
MH-09151 Social adjustment..personality..
R12 universities..social organization
MH-09183 Mental health..community
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NB-00616 Brain damage..behavior
NB-01158 Epilepsy..lobectomy..temporal lobe
NB-01512 Cerebral cortex..neurosurgery..brain lesions..body movement..animal
NB-01899 Speech..cerebral palsy..children
NB-02426 Halstead battery..computers..programming..brain damage
NB-02735 Analgesia..pain..audiostimulus

PSYCHOMIMETIC DRUGS

See Psychotomimetic drugs

PSYCHOPHARMACOLOGY*

*(Includes only documents which could not be indexed by specific terms.)

See also Appendix II
See also Drugs
See also Psychosomatic medicine
MH-04681 Publications
MH-05077 Schizophrenia..research programs
MH-05255 Literature survey..communication
MH-05457 Literature survey..cooperative study
MH-05983 Book
MH-06517 International meetings..Collegium Internationale Neuro-Psycho Pharmacologicum
MH-06835 Research potential..mental health..monograph

PSYCHOPHYSICS

See also Awareness
See also Optical illusions
See also Psychometrics
See also Reaction time
See also Sensory mechanisms
See also Size-weight illusion
See also Spatial perception
See also Subliminal
See also Threshold
See also Vision test, Flicker fusion
See also Voice
MH-01121 Subjective time..judgment..sensory mechanisms
MH-02398 Optical illusions..conditioning..stimulus
MH-04237 Form perception..language..performance
MH-05286 Electrostimulus..skin..human
MH-05465 Stimulus..perception..judgment
MH-06154 Computer programming
MH-06744 Visual stimulus..binocular integration
MH-06942 Spatial perception..movement perception
NB-00624 Vision..color vision..clinical study
NB-01721 Vision..color vision..human
NB-01810 Vision..human
NB-01852 Depth perception..vision tests..retinal flash stimulator
NB-01854 Deafness..neural recruitment..audiometry..human
NB-01971 Visual perception..reading..eye movement..central nervous system
NB-02201 Vision tests..retinopathy..retinitis..retinal detachment..human
NB-02205 Visual perception..color vision..discrimination..human
NB-02209 Hearing tests..criteria
NB-02485 Vision tests..operant conditioning..monkeys
NB-02589 Vision tests..diagnostic tests..retinopathy..clinical study
NB-02806 Binaural hearing..bone conduction..middle ear disorders
NB-02974 Hearing..sensory mechanisms
NB-03654 Cochlea..laboratory animals
NB-03682 Visual perception..photostimulus..threshold..human
NB-03691 Vision..threshold..visual field..laboratory animals..human
NB-03856 Hearing

PSYCHOPHYSIOLOGY

AM-00693 Ileum..intestinal fistula..human..intestinal motility
AM-02965 Aging..research programs
GM-09268 Altitude..human
HE-03838 Aging..research programs
HE-05711 Hypertension..vascular disorders..genetics
HE-06375 Atherosclerosis..cardiovascular system..research programs
MH-00348 Perception..personality..age
MH-00623 Autonomic nervous system..longitudinal study
MH-00647 Learning..motivation..behavior
MH-01044 Hospitals patients..hypophysectomy..stress..therapy evaluation
MH-01055 Verbal behavior..psychometrics..psychoses
MH-01091 Conditioning..response..extinction..dogs..human
MH-01260 Intelligence..age..personality
MH-01475 Behavior activity..children
MH-02011 Attitudes..stress
MH-02278 Aromatic amino acids..aromatic amines..biochemistry..metabolism
MH-02484 Conflict..faritility..menstruation disorders..clinical study

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MH-02521 Asthma..children
MH-02529 Behavior..animal
MH-02562 Aging..research programs
MH-02755 Learning..orientation..extinction..diagnostic tests..chemotherapy..psychiatric patients..animal
MH-02895 Stress..gastrointestinal motility..peptic ulcer..monkeys
MH-02950 Electronic recording..computer diagnosis..mental disorders..therapy evaluation..psychiatric patients
MH-03033 Dreams
MH-03267 Dreams
MH-03337 Stress..avoidance..conditioning..rats
MH-03360 Interpersonal behavior..small groups
MH-03394 Emotional reactions..stress..cardiovascular system..blood circulation dynamics
MH-03514 Deafness..etiology
MH-03561 Stress..anxiety..psychotropic drugs
MH-03616 Psychotropic drugs..drugs hypersensitivity..psychological tests..human..methodology
MH-03634 Personality..interviews..psychological tests
MH-03655 Genetics..maternal-fetal..experience..behavior activity..animal
MH-03670 LSD
MH-04260 Prediction..chlorpromazine..schizophrenia
MH-04545 Electroencephalography..human
MH-04605 Autonomic nervous system..child development
MH-04824 Catecholamines..metabolism
MH-04867 Mental processes..behavior
MH-04927 Newborn..arousal..habituation..conditioning
MH-05077 Schizophrenia..research programs
MH-05140 Hypothermia..animal
MH-05233 Behavior..thyroid function..psychiatric patients..psychotropic drugs
MH-05285 Sex behavior..cats
MH-05287 Peptic ulcer
MH-05518 Psychotherapy..electronic recording..computer analysis
MH-05527 Infants..personality..mother..foster homes..longitudinal study
MH-05733 Behavior activity..electrostimulus..subcortical structures..rats (albino)
MH-05754 Appetite..sugar
MH-05833 Tranquilizers..hallucinogens..hypnotics and sedatives..stimulants
MH-05874 Stress..arousal..rats (albino)
MH-05914 Hunger..awareness..schizophrenia..depression
MH-06191 Anxiety..verbal conditioning..interpersonal behavior
MH-06304 Secobarbital sodium..trifluoperazine..chlorpromazine..phenothiazine..personality
MH-06324 Exploratory behavior..arousal..learning
MH-06349 Animal..species..psychotropic drugs
MH-06409 Children..ulcerative colitis..longitudinal study
MH-06437 Dreams..electroencephalography.."lambda-like" waves
MH-06485 Psychotropic drugs..placebo..response..expectancy
MH-06633 Dreams..child development..psychiatric patients..depression
NB-01578 Eye disorders..vision tests
NB-02022 Electrostimulus..skin..coding..communication..blindness..deafness
NB-02449 Children..hypoxia neonatorum..longitudinal study
NB-02482 Hearing..auditory cortex..thalamocortical tracts..association cortex..cats..dogs
NB-03021 Lipofuscin..central nervous system..aging..rats
NB-03356 Nervous system disorders..clinical study
NB-03856 Hearing..deafness
NB-04009 Brain toposcope..clinical study
OG-00005 Metabolism..clinical research centers

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See also Cyclothymia
See also Hallucinations
See also Mental disorders
See also Schizophrenia
See also Symbiotic child psychosis

GM-04777 Blood groups..computer analysis..human
GM-09469 Genetics..biochemistry..Japan
MH-00234 Children..nursing..mental hospitals
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MH-00366 Criminology..socioculture
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MH-00401 Children..group therapy..halfway house
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MH-00982 Children..music therapy..behavioral adjustment
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MH-01055 Verbal behavior..psychometrics..diagnostic tests
MH-01091 Psychophysiology..human
MH-01614 Brain..electrostimulus..drive
MH-02892 Genetics..socioenvironment..family..survey
MH-03267 Dreams..psychophysiology
MH-03674 Depression..alertness..threshold..hypnotics and sedatives..tofranil..electroshock..alertness
MH-03755 Children..diagnostic tests..verbal behavior..thinking..clinical study
MH-03958 Juvenile delinquency
MH-04122 Chemotherapy..interpersonal behavior..hospitals release
MH-04581 Gamma globulin..macroglobulins
MH-04591 Autopsy..brain..biochemistry
MH-04685 Perception..facial expression
MH-05054 Psychometrics..operant conditioning..chemotherapy..longitudinal study
MH-05384 Psychological tests..genetics..sex difference..twins..parents
MH-05410 Alcoholism..hallucinations..nervous system..physiology..clinical study
MH-06012 Diagnostic tests..galvanic skin reflex inhibition threshold
MH-06606 Epidemiology..Croatia
NB-01140 Electroencephalography..stress..behavior activity..clinical study
NB-01929 Pyridoxine..metabolism..human
NB-03612 Glycoproteins..cerebrospinal fluid..clinical study

PSYCHOSOMATIC MEDICINE

AM-06017 Rheumatoid arthritis..occupations
MH-01811 Thyroid gland disorders..longitudinal study
MH-02011 Attitudes..stress
MH-02468 Twins..experience..personality
MH-03655 Genetics..maternal-fetal..experience..longitudinal study
MH-04605 Autonomic nervous system..child development
MH-05339 Rheumatoid arthritis
MH-05519 Research programs
MH-06396 Mast cells..histamine..metabolism
MH-09177 Mental health..industrial medicine
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NB-02933 Neurosurgery..subcortical structures..electrophysiology..clinical study
T-00029 Literature survey..USSR..translations..viscera..clinical study

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See also Desensitization therapy
See also Family therapy
See also Group therapy

GM-07739 Medical services..medical economics
MH-00128 Suicide prevention center
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MH-00225 Learning..reading..children
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MH-00273 Children..emotional disturbance..foster homes
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MH-00513 Methodology..classification..social psychology
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MH-00588 Emotional disturbance..children..parents..criteria
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MH-00617 Children..schizophrenia..day hospital
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MH-00637 Interpersonal behavior..verbal behavior..emotional reactions
MH-00648 Success-failure..psychometrics..motivation
MH-00657 Alcoholism..community service..hospitals outpatients..hospitals patients..hospitals personnel..attitudes
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MH-00811 Juvenile delinquency
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MH-01014 Children..emotional distrubance..consultation
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MH-01055 Emotional reactions..psychometrics..verbal behavior
MH-01762 Emotional disturbance..children..verbal behavior..attitudes
MH-01938 Interpersonal behavior..interviews..verbal behavior
MH-02029 Indoles..ergoline..derivatives..synthesis..chemical structure
MH-02032 Children..schizophrenia..behavioral adjustment
MH-02171 Success-failure..psychiatrists..personality
MH-02446 Children..emotional disturbance..psychometrics
MH-02484 Conflict..fertility..menstruation disorders..clinical study
MH-02583 Neuroses..children
MH-02700 Social adjustment..psychiatric patients..day hospital..longitudinal study
MH-02719 Schizophrenia..therapy evaluation..behavioral adjustment
MH-02948 Frequency..children..emotional disturbance..academic achievement
MH-03033 Dreams..psychophysiology
MH-03246 Children..neuroses..learning..academic achievement
MH-03353 Symbiotic child psychosis
MH-03496 Schizophrenia..physician-patient relationship..personality
MH-03620 Interpersonal behavior..perception..self-concept
MH-03666 Psychiatric patients..brain..decarboxylases..neurohormones..precursors
MH-03684 Obesity
MH-04058 Attitudes..language..interpersonal behavior
MH-04287 Anxiety..verbal behavior..psychiatrists
MH-04465 Psychiatrists..psychologists..judgment..personality
MH-04548 Emotional reactions..psycholinguistics
MH-04571 Dyadic interaction..interviews..psychotherapy
MH-04609 Verbal behavior..physician-patient relationship..behavioral adjustment
MH-04618 Hospitals outpatients..longitudinal study
MH-04720 Verbal behavior..anxiety..mental disorders
MH-04824 Catecholamines..metabolism
MH-05031 Resistance..attitudes..motivation
MH-05077 Schizophrenia..research programs
MH-05392 Physician-patient relationship..conflict
MH-05518 Behavior..psychophysiology..medical education..research programs
MH-05737 Neuroses..book..publications
MH-05948 Psycholinguistics
MH-05993 Physician-patient relationship
MH-06228 Language
MH-06360 Alcoholism..personality..interpersonal behavior..hospitals outpatients..therapy evalution..longitudinal study
MH-06409 Children..ulcerative colitis..longitudinal study
MH-06645 Neuroses..mathematical models..computer centers

MH-06873 Psychiatric patients..tranquilizers..antidepressants..therapy evaluation
MH-06888 Computer analysis..methodology
MH-06921 Verbal behavior..awareness..reinforcement
MH-06922 Verbal conditioning..reinforcement..dyadic interaction

PSYCHOTOMIMETIC DRUGS

See also Adrenochrome
See also Bulbocapnine
See also Hallucinogens
See also Phenylcyclohexyl piperidine
MH-01588 Synthesis..biochemistry..chemical structure--biological activity
MH-01971 Schizophrenia
MH-01972 Schizophrenia
MH-02211 Potentials..cerebral cortex..electroencephalography..cats
MH-02251 Ego..perception..psychometrics
MH-02717 Amine..metabolites..central nervous system
MH-03030 Pharmacology..psychiatric patients
MH-05090 Therapy evaluation..toxicology..pharmacology
MH-05201 Speech..respiration
MH-05822 Hypothalamus..behavior activity..monkeys
MH-06482 Drugs interaction (synergism)..drugs interaction (antagonism)..catecholamines..sympathomimetic agents
MH-06905 Alkaloids..isolation-purification..pharmacology
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-01794 Behavior activity..physiology..spiders

PSYCHOTROPIC DRUGS

See also Centrally acting drugs
See also Depressants
See also Hypnotics and sedatives
See also Sympathomimetic agents
See also Tranquilizers
CA-04073 Indoles..derivatives..synthesis
CA-04132 Azasteroids..synthesis..screening
MH-01061 Behavior..conflict..operant conditioning..animal
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
MH-01588 Functional groups..chemical structure--biological activity
MH-01604 Conditioning..behavior..animal
MH-01608 Memory-retention..reaction time..alertness-vigilance
MH-01775 Dogs..rats..mice
MH-01971 Schizophrenia..psychometrics
MH-01972 Schizophrenia..psychometrics
MH-02004 Social behavior..cinematography..monkeys
MH-02037 Mitragyna alkaloids..iboga alkaloids..chemical structure--biological activity
MH-02094 Behavior activity..operant conditioning..human..animal
MH-02241 Therapy evaluation..hospitals outpatients
MH-02262 Behavior activity..perception..concept..schizophrenia
MH-02635 Arousal..cerebral cortex..action potentials..cats
MH-02653 Electrophysiology..cerebral cortex..rhinencephalon..animal
MH-02811 Behavior activity..autonomic nervous system..electroencephalography..calcium..potassium..ventricles
MH-02934 Therapy..evaluation..psychiatric patients..neuroses
MH-02936 Behavior activity..autonomic nervous system..brain..catecholamines..animal
MH-02949 Fear..conflict..rats
MH-03029 Screening..behavior activity..rats..cats
MH-03030 Therapy evaluation..pharmacology..psychiatric patients
MH-03229 Operant conditioning..avoidance..reinforcement..animal
MH-03235 Embryology..fish..amphibians
MH-03241 Electroencephalography..conditioning..behavior activity..cats
MH-03267 Dreams..psychophysiology
MH-03271 Neurons Mauthner's..single cell analysis..potentials..fish
MH-03312 Behavior..animal..human
MH-03319 Biosynthesis..Claviceps
MH-03363 Brain..catecholamines..serotonin..operant conditioning..animal
MH-03561 Stress..psychophysiology..anxiety
MH-03616 Drugs hypersensitivity..psychophysiology..psychological tests..human..methodology
MH-03665 Molecular structure..membrane permeability..neurons..brain
MH-03673 Sensory mechanisms..performance
MH-03701 Schizophrenia..screening..clinical study
MH-03708 Electrophysiology..cerebral cortex..hippocampus..neuroglia
MH-03712 Pharmacology..clinical study
MH-03775 Cerebrospinal fluid..behavior activity..brain..chemoreceptors..animal
MH-03878 Neurons..neuroglia..electron microscopy..metabolism..tissue culture
MH-03903 Physiology..neurosecretion..frogs..fish
MH-03930 Lactams..synthesis
MH-03951 Screening..ACTH..bioassay
MH-03979 Emotional reactions..electrostimulus..amygdaloid nucleus..diencephalon..cats
MH-04132 Screening..synthesis..colchicine analogs..trimethoxyphenylalkylamines..antihistamines
MH-04139 Dosage..conditioning..performance..rats
MH-04229 Mental disorders..biochemistry..neurohormones..brain
MH-04234 Auditory cortex..electrophysiology..communication..monkeys..dogs..human
MH-04379 Synthesis..chemical structure-biological activity..biochemistry..physical chemistry
MH-04511 Stress..blood pressure..conditioning..avoidance..rats
MH-04545 Electroencephalography..human
MH-04665 Children..therapy evaluation..clinical study
MH-04669 Therapy evaluation..behavior activity..emotional reactions..vocalization..performance
MH-04681 Emotional reactions..motivation
MH-04789 Behavior acitivity..monitoring..rats
MH-04798 Behavorial adjustment..psychiatric patients..criteria..disease classification
MH-04818 Emotional reactions..cognition..psychiatric patients..aging
MH-04824 Catecholamines..metabolism
MH-04931 Screening..behavior activity..punishment and rewards..rats
MH-04961 Pain..threshold..monkeys
MH-05051 Pupillary reflex..electrophysiology..brain..primates..mental disorders..clinical study
MH-05093 Screening..clinical study
MH-05098 Therapy evaluation..medical personnel
MH-05101 Screening..chemotherapy..clinical study
MH-05121 Therapy evaluation..metabolism..psychiatric patients
MH-05144 Screening..psychiatric patients..schizophrenia..depression
MH-05202 Screening..psychiatric patients
MH-05233 Psychiatric patients..thyroid function..behavior..psychophysiology
MH-05293 Piperidines..noscapine analogs..synthesis
MH-05331 Hypothalamus..limbic system..behavior activity..emotional reactions
MH-05471 Transport..blood-brain barrier..behavior activity..Macaca mulatta
MH-05503 Central nervous system..electrophysiology..behavior..ganglionic blocking agents..laboratory animals..clinical study
MH-05505 Conflict..behavior activity..autonomic nervous system..laboratory animals..clinical study
MH-05529 Therapy evaluation..psychometrics..social adjustment..behavior rating scales
MH-05739 Genetics..behavior..rats..mice
MH-05770 Learning..discrimination..reinforcement
MH-05827 Discrimination..learning..reinforcement..stimulus generalization
MH-05860 Body build
MH-05863 Drugs classification..operant conditioning..animal..human
MH-05887 Emotional reactions..stress..rats
MH-05981 Behavior activity..socioenvironment..animal
MH-06075 Microinjections..brain..potentials..behavior activity..animal
MH-06124 Behavior activity..psychiatric patients..depression
MH-06251 Behavior activity..animal
MH-06298 Synapse..axons..membrane potentials..drugs classification
MH-06349 Psychophysiology..animal..species
MH-06371 Brain..electroencephalography
MH-06376 Death..electroshock..convulsions..rats..mice
MH-06485 Placebo..response..expectancy
MH-06540 Screening..methodology..criteria..behavior activity
MH-06658 Galvanic skin reflex inhibition threshold..clinical study
NB-00611 Electroencephalography..behavior activity..laboratory animals
NB-00754 Blood vessels vasomotion..neurokinin..migraine
NB-00940 Serotonin..brain..behavior..rats
NB-02468 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..cats
NB-02651 Metabolism..protozoa
NB-03001 Pituitary gland..gonadotropins
NB-03880 Drugs interaction..barbiturates..sleep

PTC FACTOR

See Blood coagulation, Factor IX

PTERIDINE NITROGEN MUSTARDS

CA-06492 Derivatives..purine mustards..cytotoxicity

PTERIDINES

See also Dihydropteridines
AM-01005 Biosynthesis..Tetrahymena
AM-02109 Metabolism..Clostridium
AM-03628 Chromatography
AM-03675 Biosynthesis..riboflavin
CA-02551 Derivatives..synthesis..methodology
CA-02924 Antimetabolites..synthesis..chemical structure--biological activity..Tetrahymena..Crithidia
CA-03853 Antineoplastic agents..drugs resistance..genetic strains..Neurospora
CA-06219 Vitamin B complex..anemia..leukemia..gout..diabetes..clinical study
GM-04751 Mutations..biochemistry..genetic mapping..Mormoniella
GM-06492 Genetics..biochemistry..Drosophila
GM-06631 Chemical structure--biological activity
GM-07510 Biosynthesis..adenine..glycine..histidine..ammonia
HE-03891 Biosynthesis

PTERIDINES ANALOGS

CA-05218 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents

PTEROPTERIN

AM-02109 Folic acid..coenzyme..biosynthesis

PTEROYLGLUTAMIC ACID

See Folic acid

PTEROYL TRIGLUTAMIC ACID

See Pteropterin

PUBERTY

See under Children

PUBIC BONE

See under Bone

PUBLIC HEALTH

See also Community service
See also Preventive medicine
See also Radiation decontamination
See also Radiation protection
See also Sanitation
AI-00740 Dermatitis..marine birds..Schistosoma
AI-02753 Aedes aegypti..genetics
AM-05582 Physicians..nutrition..training
AP-00130 Air pollution..mortality..morbidity ..climate..mathematical models ..computer analysis..instrumentation
DE-01301 Socioeconomics..dental health..children
EF-00024 Water supply..Salmonella..Shigella..Enterococcus..chlorination
EF-00036 Metabolic diseases..pulmonary heart disease..space medicine..atmospheric pressure..instrumentation-methodology
EF-00093 Food..nutrition..international meetings..Florida..travel
EF-00180 Milk..spores..microorganisms
GM-03349 Insecticides..organophosphates..toxicology
GM-03666 Carcinogenesis..mutations..statistics
GM-04687 Physicians..manpower..longitudinal study
GM-05209 Morbidity..socioculture..socioeconomics..medical services..American Indians
GM-05339 Low income groups..medical services ..migrants..Illinois..survey
GM-05418 Manpower..career..information exchange
GM-06032 Biometry..methodology
GM-06112 Diarrhea..children..Central America
GM-06285 Antarctic..Arctic..literature survey
GM-06704 Education..attitudes..medical services..socioenvironment
GM-07223 Forensic medicine..computer
GM-07527 Publications
GM-07536 Home care..medical services..low income groups..survey
GM-07617 Consultation..criteria..methodology
GM-07727 Housing..family..social adjustment..socioenvironment
GM-07954 Social organization..community service
GM-08173 Epidemiology..ecology..biometry
GM-08278 Spanish-Americans..New Mexico
GM-09061 Administration..drugs..England
GM-09090 Preventive medicine..education..international meetings..Switzerland
GM-09228 Hawaii..research programs
GM-10022 Communication..publications
HE-02169 Heart diseases..exercise..emotional reactions..stress. preventive medicine..reconditioning
HE-03594 Medical research..training..Florida
HE-03938 Aging..survey..socioculture..socioeconomics
HE-07097 Training..chronic disease..conferences
MH-00254 Mental health personnel..patient care..post-hospitalization..psychiatric patients
R11
MH-00912 Mental health..mental hospitals ..patient care..registry..Hawaii
R11
MH-03400 Population laboratory..epidemiology
MH-04428 American Indians..socioeconomics..education..interviews..statistics
MH-05512 Attitudes..West Africa..socioculture..socioenvironment
MH-05630 Aging..survey..health..isolation..socioeconomics..United States
MH-06329 Aleuts..social change
MH-06812 Social change..Guatemala
MH-09156 Values..criminology..ethnic groups..community
R12
MH-09181 Alcoholism
R12
W-00067 Research potential..postgraduate education..curriculum
W-00108 Hospital-community relations..Mexican-Americans
W-00184 Hospital-community relations
W-00194 Hospitals utilization..information exchange..methodology..criteria
WP-00119 Enterobacteria..enteroviruses..sewage..irrigation..crops
WP-00241 Industrial wastes..water supply..toxicology..bioassay..fish

PUBLIC HEALTH NURSING

GM-05549 Role..judgment..criteria
GM-05615 Attitudes..medical practice..Spanish-Americans
GM-06605 Psychiatric patients..home care
GM-06911 Education..nursing research..psychiatric patients..mental health
GM-07979 Cognition..rural areas
GM-08028 Role..behavioral adjustment..Jamaica
GM-08278 Spanish-Americans..New Mexico
GM-08923 Home care
MH-00093 Community service..psychiatric patients..post-hospitalization
R11
MH-00395 Home care..psychiatric patients
R11
MH-00421 Community service..family..mental disorders
R11
MH-00488 Community service..rehabilitation..psychiatric patients
R11
MH-00658 Physicians..alcoholism..community service..statistics..longitudinal study
R11
MH-00939 Psychiatric patients..post-hospitalization ..rural areas..Minnesota
R11
MH-02535 Home care..schizophrenia..chlorpromazine..longitudinal study
MH-03442 Mental health..community..family ..consultation..medical services
MH-04030 Medical services..psychiatric patients..post-hospitalization

PUBLIC OPINION

See also Attitudes
See also Politics
AC-00037 Survey..seat belts..automobile accidents
DE-01297 Fluoridation..leadership..social psychology
MH-00837 Psychiatric patients..post-hospitalization ..community service
R11
MH-01011 Mental disorders..rehabilitation..community service..conferences..information exchange
R11
MH-04253 Medical services..hospitals outpatients..psychiatric patients..Haiti
MH-04830 Change..communication
MH-06958 Change..mental health
MH-09179 Stress..social change..world politics..personality
R12
MH-09181 Alcoholism
R12

PUBLICATIONS

See also Translations
AI-04278 Respiratory viruses..international meetings
AM-03397 Nutrition..animal
AM-05706 Nutrition..food..documentation systems
AP-00044 Air Pollution Medical Research Conference
DE-01093 Stereophotography..blood vessels..palate
EF-00181 Toxicology
GM-03991 Animal facilities
GM-06470 Superstition..amulets..reproduction
GM-07527 Public health..medical research
GM-08115 International meetings..First International Biophysics Congress..biophysics
GM-09088 Biology..information exchange
GM-09289 International meetings..physiology
GM-09995 Case history forms..computer analysis
GM-10008 Federation Proceedings..biology..conferences..information exchange
GM-10009 Biology..information exchange
HE-06621 Erythropoiesis..conferences
HE-06711 Antihypertensive agents..cardioactive agents
HE-07615 2nd International Colloquy of Coronary Morbidity in the World
MH-04681 Psychopharmacology..motion sickness..pain
MH-05502 Behavior..primates
MH-05652 Genetics..mental health..psychiatry
MH-09103 Mental retardation
R12
NB-02420 World Federation of Neurology
NB-03803 Brochure..neurology..human
WP-00096 International meetings..International Conference on Water Pollution Research

Atlas

CA-02304 Gonads..perinatal..adults..Macaca mulatta..human
CA-09244 Neoplasms..morphology..pathology
DE-00743 Dental structure..children..Australian aborigines
GM-07687 Anatomy..Macaca mulatta..laboratory animals
HE-05480 Blood supply..abdominal viscera..autopsy
MH-01561 Cerebral cortex..histology..premature infants
MH-05214 Brain..stereotaxia..pigeons
NB-01703 Electrocorticography..epilepsy ..electrostimulus..penicillin ..human
NB-01737 Brain..anatomy..monkeys..rats
NB-02196 Brain..anatomy..dogs
NB-02863 Eye disorders..brain stem
NB-03126 Central nervous system..mice
NB-03384 Brain..vertebrates

Biography

GM-09890 Paul Broca..history of medicine
MH-03798 Rorschach

Book

AI-03118 Vitamin..bacteria..yeasts
CA-05194 Optics..biology
DE-01302 Dentistry..history of medicine
EF-00039 International meetings..Food Protection..food contamination..food additives..toxicology
EF-00323 Nutrition..animal husbandry
GM-05687 Patient care..medical services..social psychology
GM-07723 Plants..food
GM-09194 Selenium..toxicology
GM-10022 Communication..medical practice..public health
GM-10211 Biophysics..research programs
HE-04076 Cardiovascular Renal Mechanisms
HE-07611 Streptococcus..rheumatic fever ..glomerulonephritis..conferences
HE-07643 Small blood vessel involvement in diabetes mellitus
MH-00454 Rehabilitation..psychiatric patients..halfway house
R11
MH-05413 Psychoanalysis..metapsychology
MH-05737 Neuroses..psychotherapy
MH-05959 Group therapy..family..interpersonal behavior
MH-05964 Archeology
MH-05983 Psychopharmacology
MH-06986 Language..redundancy..learning..children
NB-00158 Aqueous veins..glaucoma
NB-00253 Pupillography
NB-02873 Eye..eye disorders..anatomy..human
W-00108 Social organization..hospital-community relations..Mexican-Americans

Catalogs

AI-02389 Monogenea
AI-04334 Trematodes..taxonomy..host-parasite ..parasitic diseases..epizootiology
AI-04938 Arthropod-borne viruses (unspecified)..chemical structure--biological activity ..antigens..virus diseases..geographical sites..literature survey

Handbook

DE-01513 Adhesives
GM-03774 Primates..laboratory animals
GM-06553 Biology
MH-05699 Behavior rating scales..psychometrics
MH-06137 Statistics..psychology

History of medicine

AI-03625 Bacteriology..immunology
DE-01302 Book..dentistry
GM-06392 Ecology..socioculture..United States
GM-06509 South Carolina
GM-06518 Arabic manuscripts..Maimonides..translations
GM-06799 The Nature of Disease
GM-07198 Microfilm
GM-07202 Literature survey..Italy
GM-07391 Arabic manuscripts..translations
GM-07452 John Locke
GM-08162 Translations
GM-09132 Drugs adulteration..England
GM-09214 Xavier Bichat
GM-09327 Medical education..United States
GM-09718 Medical education..socioculture..socioeconomics
GM-09890 Biography..Paul Broca
GM-09920 Literature survey..United States..Canada
MH-01563 Psychiatry..socioculture..Asia
MH-03171 Mental disorders..community..attitudes
MH-03190 Worcester State Hospital
MH-03869 Mental retardation..education
MH-04011 Psychiatry
MH-04804 Social organization..motivation..behavior
MH-05758 Psychiatry
MH-06221 Psychiatry
MH-06312 Medical research..National Institutes of Health
MH-06378 Socioculture..slavery
NB-03775 Nervous system

Journal

CA-04973 Cancer chemotherapy..screening
CA-09247 Cancer..medical research
CA-09346 Cancer..Excerpta Medica Foundation
DE-00880 Dental research
DE-01082 Dentistry..dental research
DE-01230 Semantics..dentistry
GM-05057 Artificial limbs
GM-07397 Topic supplements..Journal of Cell Biology
GM-07735 Excerpta Medica Foundation..embryology..human
GM-08168 Experimental pathology
GM-08913 Citation..medical research
GM-09644 Medical practice..USSR
HE-02898 Cardiovascular diseases..Excerpta Medica Foundation
HE-03621 Aging..Excerpta Medica Foundation
HE-05680 Lipids..methodology
MH-02373 Excerpta Medica Foundation..aging

Literature survey

AI-03124 Bacteria..viruses..Rickettsia..taxonomy..nomenclature
AI-03147 Bats..North America
AI-03518 Influenza viruses
AI-03928 Tinea versicolor..Pityrosporum
AI-04446 Parasitic diseases..Japan..English translation
AI-04938 Catalogs..arthropod-borne viruses (unspecified)..viruse diseases
AM-03507 Thermodynamics..organic compounds..information exchange
AM-04491 USSR..nutrition
AP-00176 Translations..air pollution..ionizing radiation..solar radiation..USSR
AP-00186 Air pollution..aerosols..dust..pesticides and germicides
CA-03586 Classified index..tissue culture
CA-05267 Glycosides
CA-09559 Carcinogens..chemical carcinogens
CA-09724 Trace elements
DE-01473 Congenital abnormalities..genetics..human
DE-01493 Fluoridation..water supply
DE-01624 Dentistry..translations
GM-06113 Animal care
GM-06285 Medical field..Antarctic..Arctic
GM-06644 Medicinal plants..southeastern Asia
GM-06675 Nursing..medical research
GM-07174 Embryology..birds..biochemistry
GM-07202 History of medicine..Italy
GM-07410 Translations..medical..abstracts..Asia..Japan
GM-08050 Genetics
GM-08913 Journal..citation..medical research
GM-09131 Neurospora
GM-09920 History of medicine..United States..Canada
GM-10408 Institutional organization..hospitals
HE-07010 Cardiovascular system..coronary diseases..aging..USSR
MH-03170 Behavior..anthropology
MH-04486 Hospitals admissions..mental disorders..genetics..schizophrenia
MH-04491 Family..anthropology..Africa
MH-05255 Psychopharmacology
MH-05457 Psychopharmacology..cooperative
MH-05780 Medical research..psychiatrists
MH-06201 Psychiatry..Arab Near East
MH-06545 Psychoanalysis..The Index of Psychoanalytic Writings
MH-09173 Suicide
R12
T-00001 Neurochemistry..USSR..translations
T-00014 Radiation effects..central nervous system..USSR..translations
T-00027 Pharmacology..chemotherapy..translations..USSR
T-00028 Translations..USSR
T-00029 USSR..translations..psychosomatic medicine..viscera..clinical study
WP-00305 USSR..water supply..waste disposal..waste treatment..water basins protection

Monograph

AI-02389 Monogenea
AI-04109 Ichneumon flies..taxonomy
AI-04121 Mosquitoes..taxonomy..ecology..Rocky Mountain region
AI-04174 Triatoma protracta..taxonomy
DE-01544 Salivary glands..international
DE-01663 Salivary glands..electron microscopy..histochemistry..mammal
EF-00222 Food additives..chemical structure--biological activity..toxicology
GM-05140 Mammal..taxonomy..ecology..anatomy.physiology
GM-06305 Taxonomy..aquatic plants..Florida
GM-08262 Epidemiology..statistics..mortality..morbidity
GM-08491 Group counselling..university students..premedical education
GM-09117 Council for International Organizations of Medical Sciences
GM-09225 Institutional organization..medical research..monograph
GM-09559 Trophoblast..human..workshop
HE-00625 Heart function..ballistocardiography..clinical study
MH-00151 Cerebral cortex..neurogenesis..histology..children
MH-01780 Family..interpersonal behavior..academic achievement..children..research programs
MH-01839 Psychometrics
MH-05161 Alcoholism..Polynesians
MH-05602 Mental hospitals..institutional organization
MH-06083 Survey..psychology..war-peace
MH-06822 Rehabilitation..psychiatric patients..mental hospitals..social change
MH-06835 Research potential..mental health
MH-09177 Mental health..industrial medicine
R12
MH-09182 Rehabilitation..psychiatric patients..community
NB-00732 Brain mapping..chimpanzees
NB-02237 Ear..temporal bone..anatomy..embryology..human
WP-00029 Cost..water conservation..soil conservation..water supply

PUCCINIA SORGHI

See under Fungi

PUERTO RICAN

See under Ethnic groups

PUERTO RICO

See under Geographical sites

PULMONARY ADENOMATOSIS (SHEEP)

CA-05500 Ecology..Peru..sheep

PULMONARY AIRWAY RESISTANCE

See also Breath holding

AI-01922 Pulmonary function..asthma..conditioning..immediate hypersensitivity..guinea pigs
AP-00208 Heart function..pulmonary ventilation..pulmonary heart disease..asthma
GM-06343 Pulmonary ventilation..lung disease..thoracic surgery..clinical study
GM-08391 Respiration..human
HE-01257 Respiration..acid-base equilibrium..pulmonary ventilation..animal
HE-01516 Blood pressure..blood volume..pulmonary artery
HE-02762 Anesthesia appliances..instrumentation..clinical study
HE-03336 Pulmonary function..aging
HE-03804 Respiration..pulmonary emphysema
HE-04010 Pulmonary circulation..pulmonary function..clinical study
HE-04249 Pulmonary circulation..acetylcholine..blood vessels vasomotion..human
HE-04797 Respiratory diseases..plethysmography..dogs..human
HE-05419 Heart failure..morphine..dogs
HE-05464 Carbon dioxide..plethysmography
HE-06101 Pulmonary emphysema..horses
HE-06249 Heart catheterization..pulmonary circulation..dogs
HE-06429 Asthma..anesthesia..clinical study
HE-07046 Newborn..lung volume..pulmonary function
HE-07267 Aquatic animals

PULMONARY ARTERIAL OCCLUSIONS

HE-00450 Pulmonary circulation..pulmonary hypertension..blood vessels resistance..lung..dogs
HE-00683 Trace elements..serum..spectroscopy..histochemistry..human
HE-02559 Pulmonary artery..blood circulation dynamics..clinical study
HE-03777 Pulmonary artery..methodology..dogs
HE-03967 Pulmonary circulation..pulmonary diffusion..dogs
HE-04248 Blood collateral circulation..lung..heart
HE-04560 Pulmonary hypertension..blood vessels shunts..dogs
HE-04561 Plastic beads..heart enlargement..pulmonary diffusion..heart failure..dogs
HE-04846 Blood vessels..lung..morphology..animal
HE-04855 Serotonin..vasopressors..clinical study
HE-05008 Thromboplastin..factor VIII..diagnostic tests..methodology..clinical study
HE-05059 Pulmonary function..clinical study
HE-05242 Pulmonary hypertension..methodology..dogs
HE-05317 Pulmonary circulation..carbon dioxide tension..heart function..dogs
HE-05740 Fibrinolytic drugs..radiolabeled iodine..blood..rats
HE-05880 Pulmonary hypertension..serotonin..histamine..acetylcholine
HE-05885 Pulmonary circulation..pulmonary function
HE-06370 Centers..animal..clinical study
HE-06596 Pulmonary function..pulmonary hypertension..dogs
HE-06808 Hypoxia..dogs
HE-06923 Respiration..blood vessels vasomotion..denervation..lung
HE-07034 Respiratory system reflexes..cats
HE-07160 Pulmonary artery..blood circulation dynamics..cholesterol..lipoproteins..morphology

(contd)

PULMONARY ARTERIAL OCCLUSIONS (CONTD)

HE-07170 Pulmonary artery..pulmonary ventilation..lung disease..thoracic surgery..clinical study
HE-07171 Contrast media..therapy..dogs
NB-02632 Fats..vegetables oils..physiology..dogs

PULMONARY ARTERY

See under Arteries

PULMONARY ARTERY HYPERTROPHY

A1-02631 Lung..ovum..Schistosoma mansoni..mice

PULMONARY BODY

HE-02454 Histology..physiology..species..mammal

PULMONARY CIRCULATION

See also Arteries, Bronchial arteries
See also Arteries, Pulmonary artery
See also Veins, Bronchial veins
See also Veins, Pulmonary veins
AP-00208 Blood flow..pulmonary airway resistance..pulmonary heart disease..asthma
CA-03200 Capillaries..microradiography
CA-04827 Injections..antineoplastic agents..cancer chemotherapy..lung neoplasms..methodology
CA-05321 Blood vessels..electron microscopy..bovine high mountain disease..cattle
GM-06212 Blood volume..dye dilution technique..physiology..pharmacology..methodology
GM-07787 Capillaries..blood flow..serum albumins
GM-07856 Embolism..trophoblast..radiolabeled tritium..rabbits
HE-00450 Pulmonary embolism..pulmonary hypertension..blood vessels resistance..lung..dogs
HE-01208 Blood pressure..pulmonary vein..pulmonary artery..dogs
HE-01243 Atelectasis..oxygen consumption..gases
HE-01755 Fetus..animal..human
HE-01833 Pulmonary membrane disease..premature infants..sheep
HE-02299 Capillaries..nitrous oxide..methodology
HE-02379 Capillary beds..respiration..exercise..pulmonary emphysema
HE-02454 Alveolus..respiration..autonomic nervous system..in vivo..mammal
HE-02483 Pulmonary function..vasopressors
HE-02494 Hemorrhagic shock
HE-02506 Respiration..blood vessels resistance..blood flow
HE-02997 Hypoxia..bovine high mountain disease..animal
HE-02825 Pulmonary artery..ascites..hepatic artery..liver circulation..dogs
HE-03006 Blood circulation dynamics..respiration..obesity..clinical study
HE-03092 Blood flow..psychology..central nervous system..electromagnetic flowmeter
HE-03114 Blood circulation dynamics..pulmonary artery..radiography..angiocardiography
HE-03228 Erythrocytes..radiolabeled iodine..Evans blue..radiolabeled phosphorus..radiolabeled chromium..dogs
HE-03260 Lung..blood volume..pulmonary function
HE-03263 Pulmonary diffusion..carbon monoxide..pulmonary edema
HE-03302 Pulmonary ventilation..posture..pulmonary function
HE-03383 Vasoactive agents..dogs
HE-03511 Blood circulation dynamics..pentylenetetrazol..cats
HE-03532 Embolism..cineangiocardiography..dogs
HE-03588 Respiration..cinefluorography..animal
HE-03743 Blood circulation dynamics..extracorporeal circulation..hypothermia..blood vessels vasomotion
HE-03777 Pulmonary embolism..methodology..dogs
HE-03918 Respiration..septal defect
HE-03966 Heart function..blood circulation dynamics..vasoactive agents..human
HE-03967 Mitral stenosis..sarcoidosis..exercise..oxygen consumption
HE-04010 Pulmonary airway resistance..clinical study
HE-04078 Blood volume..pulmonary function..dye dilution technique..dogs
HE-04080 Pulmonary diffusion..exercise
HE-04136 Heart diseases..radiography..instrumentation-methodology
HE-04226 Capillaries..pulmonary diffusion..human..animal
HE-04248 Blood collateral circulation..hypothermia..pulmonary embolism..bronchiectasis..pulmonary emphysema
HE-04249 Pulmonary emphysema..blood vessels vasomotion..acetylcholine..human
HE-04302 Heat..clinical study
HE-04429 Pulmonary function..heart surgery..dogs
HE-04744 Blood volume..dye dilution technique..radiolabeled iodine..serum albumins..dogs
HE-04749 Blood flow..heart-lung bypass..respiration
HE-04794 Blood supply..aging..animal
HE-04797 Respiratory diseases..methodology..plethysmography..dogs..human
HE-05045 Pulmonary heart disease
HE-05078 Exercise..adults
HE-05137 Blood circulation dynamics..acid-base equilibrium..carbon dioxide tension
HE-05217 Blood collateral circulation..heart diseases..heart catheterization..cineangiocardiography..human
HE-05317 Pulmonary embolism..alveolus..heart function..dogs
HE-05339 Blood vessels resistance..fetus..lung..sheep
HE-05349 Shock..blood pressure. dogs
HE-05400 Heart surgery..septal defect..pulmonary valve stenosis..mitral stenosis..aortic valve stenosis..clinical study
HE-05419 Blood volume..morphine..dogs
HE-05489 Pulmonary ischemia and hypoxia..pulmonary function..dogs
HE-05530 Gases..blood..gas chromatography..instrumentation-methodology
HE-05536 Blood vessels resistance..blood circulation dynamics..heart diseases..heart surgery
HE-05635 Alveolus..capillaries..bronchospasm..pulmonary emphysema..anesthesia
HE-05656 Pulmonary fibrosis..pulmonary emphysema..lung..rats
HE-05686 Blood vessels shunts..vascular disorders..animal
HE-05885 Pulmonary function..pulmonary artery..arterial occlusions
HE-05984 Pulmonary emphysema..tomography..pulmonary function..diagnostic tests
HE-06010 Age..dogs
HE-06012 Silicosis..dogs
HE-06084 Pulmonary ventilation..pulmonary function..animal..human
HE-06228 Capillaries..blood pressure..blood volume..vasodilators
HE-06249 Serotonin..epinephrine..norepinephrine..histamine..acetylcholine..dogs
HE-06296 Blood circulation dynamics..exercise..human
HE-06393 Hypothalamus..stereotaxia..electrostimulus..cats
HE-06456 Capillary beds..septal defect..physiology..children..dogs
HE-06514 Blood flow..heart..congenital heart disease..angiocardiography
HE-06523 Myocardium..hypoxia
HE-06589 Vagus nerve..nitrogen..respiration..dogs
HE-06836 Blood circulation dynamics..heart rate..lung volume..capillary beds..computer
HE-06910 Physiology..children..altitude
HE-06969 Blood vessels resistance..lung..perfusion..newborn
HE-06972 Pulmonary function..dogs
HE-07039 Pulmonary ventilation..perfusion..cardiac bypass
HE-07053 Vasoactive agents..gases
HE-07104 Blood volume..pulmonary diffusion..resistance..capillaries..clinical study
HE-07137 Blood circulation dynamics..methodology
HE-07229 Respiration..alveolus..gases..pulmonary heart disease..mass spectrometry..instrumentation-methodology
HE-07277 Hypertension..coronary thrombosis..hyperlipemia
HE-07281 Blood circulation dynamics..liver cirrhosis..clinical study
HE-07602 Hypoxia..hypercapnia..lung volume..bronchoconstrictors..air pollution..intrathoracic pressure..dogs
NB-02953 Bradykinin..pharmacology

PULMONARY CONGESTION

See also Pulmonary edema
HE-07034 Respiratory system reflexes..cats

PULMONARY CYSTS

HE-02379 Respiration..pulmonary emphysema

PULMONARY DIFFUSION

CA-06502 Autotransplantation..lung..dogs
HE-00082 Alveolus..pulmonary function..oxygen..dogs
HE-01892 Pulmonary ventilation..pulmonary function..gas chromatography..flowmeters..electronic recording
HE-02153 Gas chromatography..instrumentation-methodology..human
HE-02379 Pulmonary circulation..computers
HE-02798 Dye dilution technique..membrane permeability..mathematics
HE-03263 Carbon monoxide..pulmonary circulation..pulmonary edema..dogs
HE-03304 Congenital heart disease..diagnostic tests..human
HE-03918 Body water
HE-03932 Lung disease..respiration..children
HE-03967 Capillaries..mitral stenosis..sarcoidosis..exercise..oxygen consumption
HE-04080 Carbon monoxide..exercise..pulmonary circulation
HE-04226 Capillaries..pulmonary circulation..human..animal
HE-04429 Pulmonary function..heart surgery..blood vessels shunts..pulmonary hypertension..blood volume..dogs
HE-04561 Pulmonary embolism..plastic beads..heart enlargement..dogs
HE-04629 Carbon monoxide..exercise..diagnostic tests..lung disease..pulmonary heart disease
HE-05045 Heart catheterization..carbon monoxide..pulmonary heart disease
HE-05124 Pulmonary fibrosis..lung volume..pulmonary function..clinical study
HE-05167 Children..adolescence..lung disease..clinical study
HE-05569 Pulmonary ventilation..surface active agents..bronchodilators..asthma..pulmonary emphysema
HE-05583 Aging..respiratory system..pulmonary diffusion
HE-05933 Carbon monoxide
HE-06121 Exercise..human
HE-06135 Lung..hypercapnia..hypoxia..acidosis..rabbits..dogs
HE-06233 Interventricular septum..septal defect..hypoxia..children..infants
HE-06436 Instrumentation-methodology..diagnostic tests..radiolabeled krypton

HE-06596 Pulmonary embolism..plastic beads..dogs
HE-06675 Basement membrane..endothelium..cytology..lung
HE-06808 Capillaries..blood flow..pulmonary embolism..dogs
HE-06972 Pulmonary function..dogs
HE-07046 Newborn
HE-07104 Resistance..capillaries..pulmonary circulation..clinical study
HE-07267 Aquatic animals
HE-07364 Exercise..middle age..young adults
OG-00002 Clinical research centers

PULMONARY EDEMA

HE-02960 Cortisone..lung neoplasms..rabbits..guinea pigs..mice
HE-03212 Blood circulation dynamics..electropositive colloids
HE-03235 Electron microscopy
HE-03263 Pulmonary diffusion..carbon monoxide..pulmonary circulation
HE-04226 Lung volume..capillaries..pulmonary circulation..human..animal
HE-05024 Pulmonary function..foaming inhibitors..dogs
HE-06918 Respiration..oxygen tension..electron microscopy..dogs
HE-07000 Altitude
HE-07567 Aconitine..sympatholytic agents..brain lesions..hypothalamus..therapy
NB-00491 Vagotomy..brain..guinea pigs
NB-03968 Vagotomy..neurohormones..guinea pigs
OH-00051 Poisoning..silage..gases..epidemiology..clinical study

PULMONARY EMBOLISM

See Pulmonary arterial occlusions

PULMONARY EMPHYSEMA

See also Heaves
AI-02902 Radiography..histology
AI-03325 Hemophilus influenzae..respiratory diseases..biometry..age..human
AM-05045 Vagus nerve..gastric juice
AM-05322 Climatron..clinical study
GM-07479 Heart function..pulmonary function..hypersensitivity..histology..epidemiology..veterinary medicine..cattle
HE-01257 Acid-base equilibrium..carbon dioxide..respiration..oxygen..animal
HE-02001 Pulmonary circulation..pulmonary ventilation
HE-02193 Pulmonary function..spirometry..intrathoracic pressure..aging
HE-02379 Pulmonary circulation..respiration..exercise
HE-03737 Bronchi..alveolus..pulmonary function..coal miners..clinical study
HE-03804 Pulmonary function..respiration..carbon dioxide tension..pulmonary airway resistance
HE-03920 Surface properties..surgery..methodology..clinical study
HE-04031 Elastin..lung..human
HE-04088 Statistics..aging..lung..radiography..dogs..clinical study
HE-04109 Longitudinal study..clinical study
HE-04248 Blood collateral circulation..lung..heart
HE-04249 Pulmonary airway resistance..pulmonary circulation..acetylcholine..human
HE-05009 Erythropoietin..bloodletting..heart catheterization..longitudinal study
HE-05219 Bronchial mucus..bronchi..denervation..human..swine..dogs
HE-05255 Pulmonary function..altitude..clinical study
HE-05569 Pulmonary ventilation..pulmonary function..pulmonary diffusion
HE-05635 Pulmonary function..alveolus..capillaries
HE-05637 Instrumentation-methodology..extracorporeal circulation..blood transfusion..animal
HE-05656 Nitrogen dioxide..aerosols..rats
HE-05757 Pulmonary ventilation..lung..perfusion..clinical study
HE-05872 Carbon dioxide tension..oxygen consumption..hyperpnea..clinical study
HE-05933 Bronchitis..smoking..asthma
HE-05984 Tomography..pulmonary circulation..pulmonary function..diagnostic tests
HE-06065 Bronchi..inflammation..dogs
HE-06067 Lung..morphology..human
HE-06101 Bronchial arteries..pulmonary airway resistance..autoimmunology..horses
HE-06226 Pulmonary function..lung..radiography..dogs
HE-06437 Obesity..respiratory center..carbon dioxide..clinical study
HE-06664 Physiology..cardiovascular diseases..research programs
HE-06691 Air pollution..primates..animal centers
HE-06738 Plastics..prosthesis..trachea..dogs..rabbits..guinea pigs
HE-06993 Alveolar pores of Kohn..electron microscopy
HE-07121 Lung..connective tissue..elasticity..lung volume..surface properties
OH-00070 Air pollution..pulmonary function..clinical study
OH-00039 Aging..pulmonary ventilation..heart rate..oxygen consumption..disability insurance..clinical study

PULMONARY FIBROSIS

See also Bronchiolitis obliterans
AM-04848 Radiation effects..electron microscopy..radiation pneumonitis
AM-05515 Histology..immunology..animal..human
CA-04280 Radiation effects..radiation protection..antithyroid compounds..dogs
HE-04088 Lung..histochemistry
HE-05124 Pulmonary diffusion..lung volume..pulmonary function..clinical study
HE-05656 Nitrogen dioxide..aerosols..rats
HE-06486 Rheumatic heart diseases..lymphatic system..methodology..physiology
HE-06583 Histology..radiography..longitudinal study..clinical study
OH-00051 Poisoning..silage..gases..epidemiology..clinical study

PULMONARY FUNCTION

AI-01690 Therapy evaluation..bronchitis..bronchiectasis
AI-01922 Pulmonary airway resistance..asthma..conditioning..immediate hypersensitivity..guinea pigs
AI-02626 Pancreatic cystic fibrosis..staphylococcal infections..clinical study
AI-03475 Lung disease..sarcoidosis..methylprednisolone..therapy evaluation..clinical study
AI-03600 Pulmonary tuberculosis..methylprednisolone
AI-03714 Influenza..acute respiratory diseases..clinical study
AI-03800 Therapy evaluation..ACTH..antitubercular agents..tuberculosis..longitudinal study
AM-01810 Therapy..pancreatic cystic fibrosis
AM-03575 Children..age
AM-04022 Denervation..cilia
AM-05963 Iodide..therapy..asthma..longitudinal study
AM-05989 Heterozygotes..pancreatic cystic fibrosis
AM-06278 Surface active agents..respiratory diseases..pancreatic cystic fibrosis
AP-00005 Staphylococcus aureus..smoking..cortisone..alcoholic beverages..barbiturates..sulfur dioxide..hypoxia
AP-00045 Bronchitis..diurnal variation..climate..infectious diseases..clinical study
AP-00113 Pulmonary clearence..aerosols..pneumoconiosis..dogs
AP-00125 Railroad workers..air pollution..occupational hazards
AP-00181 Air pollution..morbidity..mortality..ecology..statistics
CA-06502 Autotransplantation..lung..dogs
CA-06737 Surgery..cancer chemotherapy..bronchogenic carcinoma..cooperative study
GM-07327 Hypoxia neonatorum..clinical study
GM-09070 Hypotension..anesthesia
HE-00082 Oxygen..alveolus..pulmonary diffusion..dogs
HE-00240 Blood circulation dynamics..congestive heart failure
HE-01243 Atelectasis..dogs
HE-01516 Pulmonary airway resistance..blood pressure..pulmonary artery..dogs
HE-01892 Pulmonary ventilation..pulmonary diffusion..gas chromatography..flowmeters..electronic recording
HE-01894 Hypocapnia..hypoxia..blood vessels resistance..pulmonary hypertension..pulmonary artery..dogs
HE-02038 Heart valves prosthesis..aortic valve..tracheotomy..respirators
HE-02193 Pulmonary emphysema..spirometry..aging
HE-02315 Heart-lung bypass..hypothermia..pump oxygenator
HE-02483 Vasopressors..pulmonary circulation
HE-02675 Lung disease..heart diseases..chemotherapy
HE-03180 Lymph flow..blood vessels..dogs
HE-03191 Exercise..pulmonary heart disease
HE-03260 Muscle stress..pulmonary circulation..blood pressure..lung
HE-03263 Carbon monoxide..pulmonary diffusion..pulmonary circulation..dogs
HE-03302 Surface properties..pulmonary circulation
HE-03304 Congenital heart disease..diagnostic tests..human
HE-03335 Carbon monoxide..diffusion..oxygen tension
HE-03336 Aging..pulmonary airway resistance..lung disease
HE-03349 Surgery..anesthesia..nitrous oxide..oxygen..clinical study
HE-03393 Electrolytes..acid-base equilibrium..cardiovascular system..dogs
HE-03436 Bronchospirometry..children..infants..respiratory diseases
HE-03671 Middle East
HE-03695 Pneumonectomy..infants..newborn..dogs
HE-03737 Pulmonary emphysema..pneumoconiosis..bronchi..alveolus..coal miners..clinical study
HE-03804 Pulmonary emphysema..respiration..carbon dioxide tension..pulmonary airway resistance
HE-03920 Pulmonary emphysema..surface properties..clinical study
HE-04000 Lung volume..respiration..lung disease..children
HE-04031 Amino acid..elastin..lung..pulmonary emphysema
HE-04036 Pneumonectomy..dogs
HE-04078 Pulmonary circulation..blood volume..dye dilution technique..dogs
HE-04080 Lung disease..congestive heart failure
HE-04429 Heart surgery..pulmonary ventilation..pulmonary diffusion..dogs
HE-04559 Pneumonectomy..computer
HE-04632 Hyaline membrane disease..infants..sheep
HE-04645 Anesthesia..respirators..infants
HE-04797 Respiratory diseases..plethysmography..dogs..human
HE-05024 Foaming inhibitors..pulmonary edema..dogs
HE-05045 Pulmonary heart disease
HE-05059 Pregnancy..lung disease..clinical study
HE-05255 Altitude..pulmonary emphysema..clinical study

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PULMONARY FUNCTION (CONTD)

HE-05256	Lung disease..mitral stenosis..aging ..alveolus..surface properties
HE-05349	Shock..dogs
HE-05424	Blood circulation dynamics..anemia.. clinical study
HE-05489	Pulmonary ischemia and hypoxia.. pulmonary circulation..dogs
HE-05552	Virus diseases..research programs
HE-05569	Pulmonary ventilation.. surface active agents..bronchodilators ..asthma..pulmonary emphysema
HE-05583	Aging..respiratory system..oxyhemoglobin..pulmonary diffusion
HE-05635	Alveolus..capillaries..bronchospasm ..pulmonary emphysema..anesthesia
HE-05789	Lung..autotransplantation..homotransplantation..bronchospirometry ..dogs
HE-05807	Fetus..amniotic fluid..guinea pigs
HE-05885	Pulmonary circulation..pulmonary artery..arterial occlusions
HE-05933	Scleroderma
HE-05984	Diagnostic tests..pulmonary emphysema..pulmonary circulation
HE-06004	Instrumentation-methodology ..diagnostic tests..smoking
HE-06011	Hemostasis..in vivo..methodology
HE-06067	Morphology..pulmonary emphysema.. human
HE-06084	Pulmonary ventilation..pulmonary circulation..animal..human
HE-06154	Heart-lung bypass..hypothermia.. blood flow..dogs
HE-06226	Pulmonary emphysema..lung.. radiography..dogs
HE-06232	Pulmonary heart disease..congestive heart failure
HE-06233	Interventricular septum..septal defect ..hypoxia..children..infants
HE-06336	Physiology..cardiovascular diseases ..research programs
HE-06384	Methodology..aerosols..radiography.. dogs
HE-06446	Oxygen tension..pulmonary vein.. blood vessels shunts..acid-base equilibrium
HE-06496	Extracorporeal circulation..hypothermia..dogs
HE-06596	Pulmonary embolism..plastic beads.. dogs
HE-06664	Aging..hypothermia..cardiovascular diseases..research programs
HE-06675	Pulmonary diffusion..lung disease.. electron microscopy..human
HE-06751	Aging..clinical study
HE-06848	Anesthesia..respirators..clinical study
HE-06872	Heart surgery..valvular heart diseases..heart catheterization
HE-06910	Altitude..children
HE-06972	Pulmonary circulation..pulmonary diffusion..metabolism..dogs
HE-07039	Pulmonary ventilation..perfusion.. cardiac bypass
HE-07046	Newborn..oxygen tension..carbon dioxide tension..acid-base equilibrium
HE-07107	Heart failure..clinical study
HE-07267	Diving reflex..aquatic animals
HE-07298	Oxygen transport..metabolism.. oxygen 15..cyclotron..clinical study
HE-07307	Lung volume..muscle stress..poliomyelitis ..clinical study..rabbits
HE-07364	Exercise..middle age..young adults
HE-07625	Influenza..conferences
MH-06795	Asthma..longitudinal study..clinical study
NB-03970	Respiratory periodicity.. electrophysiology..neurons.. respiratory system reflexes
OH-00017	Lung disease..hyperoxia..animal
OH-00039	Aging..clinical study
OH-00045	Lung disease..calcium fluoride.. dust..radiation effects..rats.. hamsters
OH-00057	Aerosols deposition..methodology
OH-00060	Dyspnea..pneumoconiosis.. epidemiology..coal miners
OH-00067	Respiratory diseases..epidemiology
OH-00070	Pulmonary emphysema..air pollution..clinical study
OH-00100	Lung retention..aerosols..animal
OH-00103	Toxicology..chemical agents.. ionizing radiation..screening.. animal
OH-00111	Antimony trioxide..dust..toxicology ..lung disease..rats

PULMONARY GRANULOMA

A1-01238	Hypersensitivity..bacillus Calmette-Guerin
A1-02631	Ovum..Schistosoma mansoni..foreign proteins..mice..pulmonary arterial hypertrophy
AI-03145	Fluorescent antibody techniques..staining..immune sera..mycoses
AM-05515	Histology..immunology..animal..human
CA-05205	Histochemistry..microorganisms..human
HE-05933	Pulmonary heart disease..steroids

PULMONARY HEART DISEASE

AP-00208	Asthma..pulmonary airway resistance ..heart function..pulmonary ventilation..dogs..human
EF-00036	Space medicine..public health.. atmospheric pressure..instrumentation-methodology
GM-07479	Pulmonary emphysema..veterinary medicine..cattle
HE-02001	Physiology
HE-02410	Hypoxia..septal defect..newborn
HE-02800	Exercise..heart rate..heart function ..oxygen consumption..carbon dioxide..clinical study
HE-03191	Pulmonary ventilation..pulmonary function..exercise
HE-03335	Alveolus..capillaries..diffusion
HE-03918	Septal defect..respiration
HE-04629	Pulmonary diffusion..carbon monoxide.. exercise..diagnostic tests.. clinical study
HE-04654	Heart prosthesis..ventricles.. longitudinal study..dogs
HE-05045	Pulmonary diffusion..pulmonary circulation..pulmonary function
HE-05339	Pulmonary ventilation..pancreatic cystic fibrosis..clinical study
HE-05458	Respiratory center..analeptics.. therapy
HE-05933	Steroids..respiration
HE-06232	Congestive heart failure..air pollution..infection..India.. epidemiology
HE-06234	Bicarbonates..hypercapnia..tris(hydroxymethyl)aminomethane.. clinical study
HE-06285	Research programs
HE-06296	Blood circulation dynamics.. pulmonary circulation.. exercise..clinical study
HE-06308	Diagnostic tests..therapy..research programs
HE-06642	Congestive heart failure.. radiolabeled tritium..digoxin.. clinical study
HE-06675	Congenital abnormalities..electron microscopy..human
HE-06833	X-rays..lung..dogs
HE-07229	Pulmonary circulation..respiration.. alveolus..gases..mass spectrometry ..instrumentation-methodology
HE-07277	Pulmonary circulation..blood collateral circulation..fluid exchange ..clinical study
OG-00024	Clinical research centers
OG-00039	Clinical research centers
OG-00071	Tissue respiration..clinical research centers
OH-00026	Phosgene..dosage..drugs tolerance.. rats

PULMONARY HYPERTENSION

See also Pulmonary ischemia and hypoxia
See also Valsalva's maneuver

HE-00450	Pulmonary embolism..pulmonary circulation..blood vessels resistance..lung..dogs
HE-01208	Blood pressure..pulmonary vein.. pulmonary artery..dogs
HE-01475	Therapy..dogs
HE-01516	Pulmonary airway resistance.. pulmonary function..heart function ..dogs
HE-01894	Pulmonary artery..hypoxia..dogs
HE-01904	Pulmonary ischemia
HE-02562	Arteriovenous shunt..oxygen tension ..dye dilution technique..dogs
HE-03006	Blood circulation dynamics.. respiration..obesity..clinical study
HE-03048	Blood vessels shunts..lungs..phase microscopy..dogs
HE-03170	Ground substance..chemical structure --biological activity..pulmonary artery..arterioles..clinical study..animal
HE-03302	Blood vessels shunts..drugs..dogs
HE-03511	Methodology..exercise..dogs
HE-03801	Pulmonary artery..heart catheterization..dogs
HE-04109	Heart catheterization..longitudinal study..clinical study
HE-04299	Altitude..bovine high mountain disease.. blood circulation dynamics..cattle
HE-04429	Pulmonary diffusion..blood vessels shunts
HE-04560	Pulmonary embolism..blood vessels shunts..heart catheterization.. pulmonary artery..dogs
HE-05197	Heart..morphology..clinical study
HE-05242	Arterial occlusions..pulmonary artery ..methodology..dogs
HE-05339	Respiratory diseases..infants.. children..clinical study
HE-05686	Vascular disorders..blood vessels shunts..pulmonary circulation.. animal
HE-05694	Congenital heart disease
HE-05710	Therapy
HE-05866	Oxygen tension..vasopressors..dogs
HE-05874	Blood circulation dynamics..blood vessels shunts..histology.. septal defect
HE-05880	Pulmonary embolism..vasopressors.. congestive heart failure
HE-06012	Silicosis..dogs
HE-06314	Cardiovascular diseases..research programs
HE-06370	Centers..animal..clinical study
HE-06375	Cardiovascular system..research programs
HE-06523	Pulmonary circulation..heart enlargement..hypoxia
HE-06540	Septal defect..interventricular septum..longitudinal study.. clinical study
HE-06590	Dogs
HE-06596	Pulmonary embolism..plastic beads.. dogs
HE-06740	Blood circulation dynamics..altitude
HE-06780	Hypoxia..blood vessels shunts.. cattle
HE-06808	Blood vessels shunts..pulmonary embolism..hypoxia..dogs
HE-06833	X-rays..lung..dogs
HE-06872	Pulmonary valve stenosis.. pulmonary function
HE-06895	Hypoxia..sympatholytic agents.. catecholamines inhibitors.. serotonin inhibitors..guinea pigs
HE-07000	Altitude..infants
HE-07281	Serotonin..clinical study

PULMONARY INFARCTION

See also Pulmonary ischemia and hypoxia

GM-09045	Neutron activation spectrophotometry ..metal chelates..body fluids.. tissue

PULMONARY ISCHEMIA AND HYPOXIA

See also Pulmonary infarction

HE-01904	Pulmonary hypertension
HE-02997	Bovine high mountain disease.. pulmonary circulation..animal
HE-03743	Pulmonary circulation..lactates.. blood circulation dynamics
HE-05116	Therapy..respirators..extracorporeal circulation..animal..clinical study

HE-05489 Pulmonary circulation..pulmonary function..dogs
HE-05866 Oxygen tension..vasopressors..pulmonary hypertension..dogs
HE-06523 Pulmonary circulation..coronary arteries..myocardium..capillary beds
HE-06780 Pulmonary hypertension..blood vessels shunts..cattle
OH-00070 Morphology..animal

PULMONARY VALVE

See under Heart valves

PULMONARY VALVE STENOSIS

See under Valvular heart disease

PULMONARY VEIN

See under Veins

PULMONARY VENTILATION

AI-01922 Conditioning..guinea pigs
AP-00119 Air pollution..ionization..lung disease
AP-00208 Pulmonary airway resistance..heart function..pulmonary heart disease..asthma
GM-05086 Carbon dioxide..small intestines..intestinal motility..blood flow..acid-base equilibrium..dogs
GM-05886 Bronchospirometry..thoracic surgery..clinical study
GM-06343 Pulmonary airway resistance..lung disease..thoracic surgery..clinical study
GM-07479 Pulmonary emphysema..cattle
HE-01243 Atelectasis..dogs
HE-01257 Respiration..acid-base equilibrium..brain hypoxia
HE-01892 Pulmonary diffusion..gas chromatography..flowmeters..electronic recording
HE-01929 Carbon dioxide tension..perfusion..pulmonary artery
HE-02001 Biophysical chemistry
HE-02225 Alveolus..ether..human
HE-03191 Methodology..exercise..pulmonary heart disease
HE-03302 Pulmonary circulation..posture..pulmonary function
HE-03304 Congenital heart disease..human
HE-03336 Pulmonary function..aging
HE-03349 Anesthesia..clinical study
HE-03695 Pneumonectomy..infants..newborn..dogs
HE-03804 Respiration..carbon dioxide tension..pulmonary emphysema
HE-04000 Children
HE-04010 Pulmonary airway resistance..clinical study
HE-04080 Carbon monoxide..pulmonary diffusion
HE-04142 Bronchi..blood flow..dogs
HE-04429 Pulmonary function..heart surgery..dogs
HE-04559 Pulmonary function..perfusion..bronchospirometry
HE-04632 Hyaline membrane disease..infants..sheep
HE-04749 Pulmonary circulation..blood flow..chemoreceptors
HE-05059 Reptiles
HE-05124 Lung volume..pulmonary fibrosis..pulmonary diffusion..clinical study
HE-05339 Pulmonary heart disease..pancreatic cystic fibrosis..clinical study
HE-05439 Resuscitation..coronary thrombosis
HE-05569 Pulmonary function..pulmonary diffusion..asthma..pulmonary emphysema
HE-05757 Exercise..bronchitis..pulmonary emphysema..clinical study
HE-06012 Silicosis..dogs
HE-06084 Pulmonary function..pulmonary circulation..animal..human
HE-06121 Exercise..human
HE-06436 Instrumentation-methodology..diagnostic tests..radiolabeled krypton
HE-06462 Acid-base equilibrium..oxygen tension..heart diseases..respiratory diseases
HE-06589 Vagus nerve..dogs
HE-06702 Alveolus..respirators
HE-06808 Capillaries..blood flow..pulmonary embolism..dogs
HE-07039 Pulmonary function..pulmonary circulation..cardiac bypass
HE-07045 Blood volume..hemorrhagic shock
HE-07046 Alveolus..oxygen tension..carbon dioxide tension..acid-base equilibrium..newborn
HE-07170 Pulmonary artery..arterial occlusions..clinical study
HE-07171 Mortality..pulmonary embolism..contrast media..dogs
HE-07267 Carbon dioxide..acid-base equilibrium..aquatic animals
HE-07271 Alveolus..hyperpnea..oxygen..chemoreceptors..carbon dioxide..respiratory center
HE-07364 Exercise..middle age..young adults
NB-02845 Anesthetics..apnea..threshold..clinical study
OH-00032 Aging..stress..employment..disability insurance..clinical study
OH-00043 Intratracheal pressure..chronic disease..lung disease..bronchodilators..instrumentation-methodology
OH-00057 Aerosols deposition..pulmonary function..anatomy

PULP (DENTAL)

See under Dental structure

PULP CAPPING

See under Dental prosthesis

PULP FLUID (DENTAL)

See under Dental structure

PULSATILE PERFUSION PUMP

See also Heart, Artificial heart
See also Pump oxygenator
AM-06313 Temperature..endotoxins..kidney
HE-03614 Elasticity..pulmonary artery..veins
HE-04134 Heart valves prosthesis..mitral valve
HE-04162 Heart valves prosthesis..instrumentation..dogs
HE-05183 Heart valves prosthesis..plastics
HE-05187 Blood flow..blood circulation dynamics..dogs
HE-05844 Heart valves prosthesis..aortic valve
HE-06129 Electromagnetic flowmeter..transducers..biophysics..blood flow..dogs

PULSE DUPLICATOR

See Pulsatile perfusion pump

PULSE PRESSURE WAVES

See also Blood flow, Oscillatory blood flow
HE-04098 Blood vessels
HE-05257 Blood flow..aorta..human
HE-05379 Body fluids..blood vessels..elastic tissue..instrumentation
HE-07134 Anomalous impedance..kidney circulation

PULSENSOR

NB-02431 Instrumentation..plethysmography..blood pressure..cerebrovascular system..human

PULSUS PARADOXUS

HE-04557 Cardiac tamponade..respiration..blood flow..pulmonary artery..aorta..dogs

PUMP OXYGENATOR

See also Extracorporeal circulation
See also Pulsatile perfusion pump
AM-04270 Tail..sheep (Syrian)
AM-05621 Perfusion..liver..blood..swine
AM-06373 Gastric juice..drugs
CA-04436 Isolation-perfusion..neoplasms..antineoplastic agents..animal..clinical study
CA-04668 Isolation-perfusion..lung..antineoplastic agents..methodology..dogs
CA-05622 Tourniquets..isolation-perfusion..antineoplastic agents..cancer chemotherapy..clinical study
HE-00340 Membrane permeability..instrumentation
HE-01011 Perfusion
HE-02315 Hypothermia..heart-lung bypass..acid-base equilibrium..blood flow..pulmonary function..acidosis
HE-02419 Instrumentation..myocardium..oxygen consumption..animal..clinical study
HE-02553 Instrumentation
HE-02618 Instrumentation..perfusion..hypothermia
HE-02812 Instrumentation..proteins denaturation
HE-02879 Hypothermia..instrumentation..heart surgery
HE-03115 Instrumentation
HE-03379 Heart valves prosthesis..clinical study
HE-04702 Hypothermia..perfusion..heart arrest..animal
HE-05036 Instrumentation
HE-05247 Instrumentation-methodology..clinical study
HE-05456 Instrumentation-methodology..heart failure..longevity..dogs
HE-05481 Hypoxia neonatorum..blood vessels shunts..acidosis..hemorrhage..instrumentation
HE-05853 Heat exchanger..instrumentation-methodology..hypothermia
HE-06699 Instrumentation..electromagnetic fields..hemolysis..viscosity..blood

PUMPLESS OXYGENATOR

HE-05845 Instrumentation..hypoxia neonatorum..hyaline disease of the newborn..infants..dogs

PUNISHMENT AND REWARDS

MH-00647 Motivation..behavior
MH-01475 Electrophysiology..central nervous system..autonomic nervous system..animal
MH-01614 Brain..electrostimulus..drive
MH-02433 Audiostimulus..electroshock..avoidance..suppression..pigions..rats
MH-02818 Food..monkeys..performance
MH-03165 Limbic system..electrostimulus..behavior activity..cats
MH-03216 Verbal behavior..instrumentation
MH-03757 Repression..verbal behavior
MH-04202 Frustration..dogs
MH-04378 Reinforcement..animal
MH-04472 Sensory mechanisms..motivation..learning..brain lesions..monkeys
MH-04493 Motivation..children..learning
MH-04494 Performance..children..rats
MH-04529 Learning..electroencephalography..emotional reactions..animal
MH-04539 Behavior activity..arousal..rats
MH-04549 Exploratory behavior..motivation..learning..rats
MH-04563 Alcoholic beverages..experimental psychology..rats
MH-04814 Alcoholism..experimental..methodology..animal
MH-04854 Motivation..feeding behavior..body weight..animal
MH-04918 Learning..anxiety..psychometrics..university students
MH-04931 Behavior activity..screening..psychotropic drugs..rats
MH-05139 Behavior activity..pigeons..rats
MH-05238 Sensory mechanisms..reinforcement
MH-05576 Learning
MH-05671 Delay..discrimination..learning..children
MH-05691 Discrimination
MH-05875 Stimulus generalization..rats
MH-05895 Self-stimulation..reinforcement..avoidance..animal
MH-06066 Drive..cues..rats

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PUNISHMENT AND REWARDS (CONTD)

MH-06130 Self-stimulation..electrostimulus..brain..mediation..animal
MH-06234 Drive..performance..rats
MH-06333 Delay..learning..mediation..memory-retention..children
MH-06534 Partial..reinforcement..discrimination..learning..rats
MH-06581 Conditioning..reinforcement..masochism..Tamarin monkeys
MH-06830 Behavior
MH-06900 Conditioning..resistance to extinction..rats
MH-06951 Electroshock..operant conditioning..animal
MH-06963 Conditioning..extinction..heart rate..blood vessels vasomotion..rats
NB-00704 Behavior..iminodiproprionitrile..rats
NB-02111 Threshold..hearing..animal

PUPIL

See under Eye

PUPILLARY REFLEX

See also Light adaptation
See also Pupillography
MH-04056 Conditioning..autonomic nervous system..pharmacology..animal
MH-05051 Psychotropic drugs..primates..mental disorders..clinical study
NB-02165 Pupillography..eye accomodation..visual fixation..human
NB-02470 Photostimulus..electrophysiology
NB-03055 Servo-mechanism..computer analysis..diagnostic tests

PUPILLOGRAPHY

See also Pupillary reflex
NB-00253 Autonomic nervous system..central nervous system..fatigue..eye disorders..pharmacology..clinical study
NB-01578 Eye disorders
NB-02003 Nervous system disorders..diagnostic tests..clinical study
NB-02165 Reflex..vision tests..mathematical models..computer analysis..human
NB-02470 Photostimulus..reflex..electrophysiology
NB-03090 Central nervous system..reflex..computer analysis
NB-04319 Rabbits..parasympathomimetic agents..extracts..ciliary body..iris..swine

PURIFIED DIET

AI-03449 Mice..infants..germ-free..gastro-intestinal system..physiology..biochemistry
CA-05323 Estradiol..diethylstilbestrol..sesame oil..carcinogenesis..rats
CA-05378 Indoles..AAF..carcinogenesis..urinary bladder neoplasms..liver..injury..rats (Wistar)
CA-05803 Proteins..hepatoma..fish

PURINE

See also Adenine
See also 2-Aminopurine
See also 8, 8'-Bispurines
See also 9-Furfurylpurines
See also Guanines
See also Hypoxanthine
See also Isoguanine
See also Meralluride
See also 6-Methylpurine
See also 8-Phosphopurines
See also Tetrazolopurine
See also 2-Trifluoromethylpurines
See also Uric acid
See also Xanthine
AI-03825 Mycobacterium..enzymes..metabolism
AI-04368 Candida albicans..growth..bnezimidazoles..metabolism
AM-00162 Metabolism
AM-00210 Metabolism..gout..interrelationships
AM-00740 Derivatives..sulfation..clams
AM-01391 Escherichia coli..enzymes..adenine..growth
AM-01828 Kidney function..dogs
AM-02109 Clostridium..fermentation
AM-02164 Porphyrins..biosynthesis..porphyria
AM-02397 Derivatives..chemical bonds..molecular structure..infrared spectroscopy
AM-02427 Lipolysis..metabolism
AM-02439 Thermodynamics..metal chelates
AM-02655 Erythrocytes..metabolism..biosynthesis..rabbits..human
AM-02753 Metabolism..gout..human
AM-03167 Radiolabeled..metabolism
AM-03634 Bacteriophage..nucleic acids..inhibitors..deoxyribonucleic acid..biosynthesis..mutagens
AM-03675 Riboflavin..biosynthesis..Eremothecium ashbyii..Neurospora
AM-03727 Feedback..biosynthesis..ribonucleic acid..yeasts..reaction mechanisms
AM-04353 Pyrimidine..ratios..deoxyribonucleic acid..radiation effects..ultraviolet rays..bacteria
AM-04445 Radiolabeled selenium..myosin..metabolism
AM-05250 Urine..kwashiorkor..human
AM-05581 Metabolism..erythrocytes..leukocytes..research programs
CA-01719 Catabolism..enzymes..host-neoplasm..rats
CA-02015 Biosynthesis..enzymes..liver
CA-02433 Urine..nucleoproteins..metabolism..leukemia..clinical study
CA-02510 Transport..metabolism..yeasts
CA-02551 Derivatives..synthesis..antineoplastic agents
CA-02790 Biosynthesis..microorganisms..auxotrophs
CA-04142 Biosynthesis..enzymes inhibitors..enzymes feedback..ribonucleoside triphosphates..purine analogs
CA-04270 Fluorinated compounds..synthesis..antineoplastic agents
CA-04288 Molecular condensations..nitrobenzoylglycosyl halides..2-deoxy sugars..synthesis..unnatural nucleosides..antineoplastic agents
CA-05064 Precursors..metabolism..nucleotides..leukocytes..human..in vitro
CA-05210 Precursors..phosphoribosylamine..enzymes
CA-05295 Alkylating agents..reaction sites..nitrogen mustards
CA-05689 Neoplasms..normal tissue..human..animal
CA-05733 Metabolism..megaloblastic anemia..neoplasms..clinical study
CA-05797 Metabolites..methodology..urine..neoplasms..leukemia..rectum neoplasms..anemia..human
CA-05891 Conjugates..carcinogens..deoxyribonucleic acid..genetics..neoplastic cells
CA-05943 Metabolism..antimetabolites..tetrazoles..antineoplastic agents
CA-05997 Biosynthesis..antimetabolites..cancer chemotherapy
CA-06492 Derivatives..cytotoxicity
CA-06551 Metabolism..cancer..clinical research centers
GM-04385 Fetus..toxicology..rats
GM-06631 Oxidases..chemical structure--biological activity
GM-06979 Biosynthesis..genetics..enzymes..yeasts
GM-07178 Gemetic mapping..Salmonella tyhimurium
GM-07709 Biosynthesis..folic acid..congenital abnormalities..rats
GM-08158 Ribonucleic acid..biosynthesis..chick embryo
GM-08185 Hydrogen bond..pi bonds..hydrophobic bonds..polymers
GM-08716 Chemical structure-biological activity..fungicides..metabolism..fungi
GM-08968 Nucleotide sequence..nucleic acids..molecular structure..electron microscopy..instrumentation-methodology
GM-09023 Deoxyribonucleic acid..viruses..mutations
GM-09202 Polynucleotides..molecular structure..molecular orbitals..biophysics
NB-00862 Pyrimidine..deoxyribonucleic acid..cytochemistry..spectrophotometry

PURINE ANALOGS

AI-01694 Antimetabolites..influenza viruses
AI-03945 Blue-green algae..mutations..stability constants..nutrition..drugs resistance
AI-03958 Lymphoblasts..transplantation rejection
AM-03545 Whole body radiation..antigens..homotransplantation..skin..dogs
CA-02510 Transport..metabolism..yeasts
CA-02686 Coenzyme
CA-03477 Carbamates..thiolcarbamates..thiolcarbonates..antineoplastic agents..synthesis
CA-03906 Synthesis..heterocyclic compounds
CA-04008 s-Triazolo(2,3-a)-s-triazine..antineoplastic agents..synthesis
CA-04104 Phosphorus..heterocyclic compounds..synthesis..antineoplastic agents
CA-04142 Ribonucleoside triphosphates..derivatives..synthesis..enzymes inhibitors..purine..biosynthesis
CA-04175 Growth..cell culture..mammal
CA-04670 Carcinogenesis..cell culture..mammalian cells
CA-04920 Cancer chemotherapy..acute leukemia..adults..cooperative study
CA-05215 Radiation sensitivity..cell culture..mammal
CA-05218 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-05343 Pyrazines..derivatives..snythesis
CA-05653 Deoxyribonucleic acid analogs..alkylating agents
CA-05710 Nucleic acids..metabolism..transformation..auxotrophs..Bacillus subtilis
CA-05733 Cancer chemotherapy..pyrimidine..purine..metabolism..clinical study
CA-05841 8-Phosphopurines..antineoplastic agents..synthesis
CA-06437 Deoxyribonucleic acid analogs..biosynthesis..radiation sensitivity..Escherichia coli
GM-01520 Biosynthesis..flavonoids..Spirodela..corn
GM-06214 Biosynthesis..hemoglobin..chick embryo
GM-09318 Radiolabeled carbon..ribonucleic acid
NB-03788 Wound healing..cornea

PURINE MUSTARDS

CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis
CA-06492 Purine

PURINE NUCLEOSIDE:ORTHOPHOSPHATE RIBOSYLTRANSFERASE

See Glycosyltransferases, Purine nucleoside phosphorylase

PURINE NUCLEOSIDE PHOSPHORYLASE

See under Glycosyltransferases

PURINE NUCLEOSIDES

See also 9-Cyclohexyl purines
AM-02655 Biosynthesis..purine nucleotides..erythrocytes..rabbits..human
AM-05278 Isolation-purification..skin..extracts..ultraviolet rays
CA-03190 Synthesis..chemical structure--biological activity..biochemistry
CA-03463 Pasteur effect..cell culture..HeLa cells
HE-04614 Blood preservation..in vitro

PURINE NUCLEOTIDES

AI-02757 Biosynthesis..deoxyribonucleic acid..staphylococcal infections..host-parasite

AM-02655 Biosynthesis..cell age..erythrocytes ..rabbits..human
CA-04186 Hydrogen bond..molecular structure
CA-05210 Biosynthesis
HE-02803 Biosynthesis..erythrocytes..cell age

PURINE 6-THIOLS
See 6-Mercaptopurine

PURKINJE FIBERS
See under Heart conduction system

PUROMYCIN
AI-03643 Enzymes..biosynthesis..Streptomyces
AM-00044 Aminonucleoside
AM-03869 Insulin..secretion..carbohydrates..in vitro
GM-06277 Embryology..ovum..marine biology
HE-04983 Aminonucleoside..radiolabeled carbon..nephrotic syndrome..rats
MH-03571 Proteins..biosynthesis..memory-retention
NB-00514 Proteins..biosynthesis..brain.. behavior activity..mice.. guinea pigs

PURPURA
See also Thrombocytopenic purpura
AM-01146 Blood vessels..serum globulin.. Coons method
HE-04793 Blood vessels..membrane permeability ..fluorescent antibody techniques ..electron microscopy..animal

PUTAMEN
See under Brain

PUTRESCINE
AI-01185 Nucleic acids..growth factors.. bacteria
AM-05384 Escherichia coli

PVP
AM-03963 Fats
AM-03995 Proteins..malnutrition..kwashiorkor ..infants..adults
AM-04344 Radiolabeled iodine..hypoproteinemia ..children
AM-05375 Feces..intestinal absorption
GM-09553 Binding..proteins
HE-05165 Radiolabeled iodine..blood volume.. plasma..methodology

PYELONEPHRITIS
AI-01850 Immunity..ammonia..urine..biochemistry..guinea pigs
AI-01949 Bacteriuria..antigens..host-parasite
AI-02064 Bacteriuria..hypertension.. pregnancy..chemotherapy..longitudinal study..clinical study
AI-02257 Bacteria..therapy evaluation
AI-02273 Bacteriuria..longitudinal study.. clinical study
AI-02582 Bacteriuria..pregnancy..death.. immunity..endotoxins.. Herellea
AI-02860 Chemotherapy..longitudinal study.. clinical study
AI-03310 Bacteriuria..diagnostic tests..longitudinal study..clinical study..rats
AI-03343 Diagnostic tests..enzymes..urine.. rats
AI-03602 Urinary tract disorders..children.. epidemiology..longitudinal study
AI-03638 Longitudinal study..Escherichia coli ..clinical study
AI-03876 Dietary deficiency..choline ..potassium..pyridoxine ..tocopherol..endotoxins ..rats..clinical study
AI-04063 Urea..therapy..dogs
AI-04443 Virus diseases..immunity..kidney.. human..animal
AM-01325 Urine..rats
AM-02105 Methodology..animal
AM-03069 Alloxan diabetes..pregnancy..bacteria.. magnesium..potassium..rats
AI-03342 Children..infants..therapy evaluation..longitudinal study.. clinical study
AM-03686 Urinary tract disorders..children
AM-03821 Hypocapnia..rats
AM-04439 Ureterovesical junction disorders.. congenital abnormalities
AM-04999 Experimental..alloxan diabetes.. Proteus vulgaris..animal
AM-05864 Kidney..electron microscopy..human
GM-08184 Fetus
HE-02120 Kidney..histology..Coons method.. bacteriuria..human
HE-03220 Bacteria..reproduction..urinary tract
HE-03794 Hypertension..clinical study
HE-04659 Bacteria..urea
HE-06001 Renal hypertension..Escherichia coli..rats
HE-06013 Arteriosclerosis..kidney..rats
HE-06630 Hypertension..femoral artery.. blood pressure..kidney function ..dogs
HE-07274 Erythropoietin..kidney..anemia
HE-07308 Human..research programs
NB-03124 Premature delivery..perinatal.. mortality..nervous system disorders ..clinical study

PYLORIC STENOSIS
CA-03292 Etiology..histochemistry

PYLOROPLASTY
AM-03247 Peptic ulcer..gastroenterostomy.. physiology

PYLORUS
See under Stomach

PYRAMIDAL CELLS
See Brain, Cerebral pyramidal cells

PYRAMIDAL SYNDROME
NB-02765 Brain lesions..pyramidal tracts.. nerves degeneration..body movement..human
NB-02933 Neurosurgery..subcortical structures ..electrophysiology..clinical study

PYRAMIDAL TRACTS
See under Nervous system

PYRANOSE DEHYDROGENASES
See under Dehydrogenases

PYRANOSES
See also Aryl-β-arabinopyranosides
AM-00725 Anomers..biochemistry..cell

PYRANS
See also Anthocyanins
See also Bakankosin
See also Cannabinols
See also Catechin
See also Chlorethoxybutamoxane
See also Dehydroacetates
See also β-Diethylamino-ethyl xanthene-9-carboxylate methobromide
See also Dioxane
See also Oxazines
GM-09021 Synthesis..anhydrotetritols.. anhydropentitols..anhydrohexitols

PYRAZINAMIDE
AI-03828 Chemotherapy..drugs resistance.. pulmonary tuberculosis

PYRAZINES
See also Benzodiazines
See also Isoalloxazine
See also Phenazine
See also Pteridines
See also Quinoxalines
See also Thiadiazines
CA-05251 Derivatives..antineoplastic agents ..synthesis
CA-05343 Derivatives..pyrimidine analogs.. purine analogs..amino acid analogs
CA-05973 s-Triazoles..derivatives..synthesis ..screening

1-PYRAZOLE CARBOXAMIDE
CA-03096 Cancer chemotherapy..cooperative study..toxicology..dosage
CA-03400 Cancer chemotherapy..cooperative study
CA-05587 Cancer chemotherapy..children.. longitudinal study..cooperative study

PYRAZOLES
See also Antipyrene
See also 2,5-Bis(perfluoroalkyl)-1,3,4-oxadiazoles
See also 4-Iodoantipyrine
See also 1,2,3-Thiadiazoles
See also Thiadiazolopyrimidines
CA-02824 Cancer chemotherapy..pharmacology.. cooperative study
CA-04270 Pyrimidine..fluorinated compounds ..synthesis..antineoplastic agents

PYRAZOLINES
See Fluorinated pyrazolines

PYRAZOLINONES
See 4-Amino antipyrine
See Antipyrine
See 4-Iodoantipyrine

PYRIDAZINDIONE
See 5-Hydroxy-2,3-dihydro-1,4-phthalazinedione
See Luminol

3,6-PYRIDAZINDIONES
GM-09973 Synthesis..chemical structure--biological activity

PYRIDAZINES
See also Benzodiazines
See also Cinnoline
See also Imidazo(4,5-c)pyridazines
See also Imidazo(4,5-d)pyridazines
See also 4-Methoxy-7-methyl triazolo-(4,5-d)pyridazine
See also Triazolo(4,5-b)pyridazines
CA-05781 Derivatives..synthesis..molecular

PYRIDINE
See also 3-Acetylpyridine
See also Acridine
See also 3-Acylpyridines
See also Aminopyridines
See also Arene-bis-dipyridyl chromium iodide
See also Bakankosin
See also 1, 4- Dihydropyridine
See also Dipicolinic acid
See also 3-Hydroxypyridines
See also Imidazo(c)pyridine
See also Indolizines
See also Isonicotinic acid
See also 2-Methyl-1,2-bis(3-pyridyl)-1-propanone
See also Naphthyridines
See also Nicotinamide
See also Nicotine
See also Nicotinic acid
See also Oxazines
See also Piperidines
See also Pyrithiamine
See also Quinine
See also Quinolines
See also Quinolizinium compounds
See also Ricinine
See also 2-Trifluoromethylpyrimidines
See also Trimethylpyridine
AI-03952 Derivatives..biosynthesis..cell-[illegible] systems..Penicillium
AM-01549 Enzyme mechanisms..amino acid
AM-05912 Derivatives
CA-02653 Antineoplastic agents..synthesis
CA-02924 Antimetabolites..synthesis..chemical structure—biological activity.. Tetrahymena..Crithidia
CA-04143 Reduction..electron donors..1,4-dihydropyridine
CA-05251 Derivatives..antineoplastic agents ..synthesis
GM-07862 Radiolabeled carbon..methodology
GM-08624 Biosynthesis..plants
GM-09133 Electron transport..reaction mechanisms

PYRIDINE ALDEHYDES

AM-01549 Physical chemistry..amino acid
AM-05217 Metal..spectrophotometry

2-PYRIDINE ALDOXIME METHIODIDE

NB-02331 Radiolabeled carbon..blood-brain barrier

PYRIDINE NUCLEOTIDE DEHYDROGENASE

See under Dehydrogenases

PYRIDINE NUCLEOTIDES

See also DPN
See also TPN
AI-01884 Newcastle disease virus..HeLa cells..electron transport..enzymes
AI-04409 Biosynthesis..metabolites..antimetabolites..radiation effects..mutations
AM-03892 Proteins..biosynthesis..hormones
AM-04540 Binding..17-β-hydroxysteroid dehydrogenase
AM-04699 Spectrophotofluorometry..metabolism
AM-05451 Steroids..metabolism..skeletal muscle..rabbits..in vitro
AM-05741 DPNH..metabolism
AM-05811 Fatty liver..metabolism
AM-05940 Mitochondria..swelling..rats..liver
AM-05966 Estradiol..ethanol..rats
CA-03225 Oxidation..hydrogen peroxide..peroxidases..oxidative phosphorylation..uterus..extracts
CA-03611 Enzymes..spectrophotofluorometry
CA-03980 Oxidation..flavoprotein enzymes
CA-06153 Biochemistry..neoplastic cells
EF-00019 Metabolism..carbamates..organophosphates
GM-04759 Toxicology
GM-06277 Ovum..marine biology
GM-08138 Mitochondria..swelling..brain tissue..liver tissue
GM-08502 Proteins..deuterium..enzyme mechanisms..biochemistry
GM-08624 Biosynthesis..plants
GM-09956 Oxidative phosphorylation
HE-02803 Biosynthesis..erythrocytes..aging
HE-04586 Glucose phosphates..erythrocytes..favism
NB-01984 Mitochondria..brain..cattle

PYRIDINE NUCLEOTIDES ANALOGS

CA-06078 Bioassay..enzymes..carbohydrates..metabolism..neoplasms..human

PYRIDOCARBAZOLES

See Benzopyridocarbazoles

1,8-PYRIDOPYRIDINE

See Naphthyridines

PYRIDOXAL

AM-00257 Metabolism..radiolabeled carbon
AM-01549 Enzyme mechanisms..amino acid
AM-05217 Metal chelates..spectrophotometry
CA-02645 Amino acid..transport
GM-09371 Alanine..ultraviolet spectrophotometry..reaction rates
HE-07499 Urine..anemia..clinical study

PYRIDOXAL ANALOGS

AM-01549 Synthesis..enzymes inhibitors

PYRIDOXAL PHOSPHATE

AM-00859 Muscle phosphorylase..myocardium
AM-01680 Amino acid..coenzyme
AM-02294 Estrogen sulfates..physiology
GM-09168 Threonine dehydrogenase..isolation-purification

PYRIDOXAL-5-PHOSPHATE

AM-03214 Urocanase..urocanic acid
AM-03918 Aminotransferases..apoenzymes..physiology

PYRIDOXAL PHOSPHOKINASE

See under Kinases

PYRIDOXINE

See also Antipyridoxine factor
See also Deoxypyridoxine
See also Vitamin B6 complex
AI-01487 Dietary deficiency..Lactobacillus arabinosus..nucleic acids..metabolism..cell wall..biosynthesis
AI-03876 Dietary deficiency..pyelonephritis..rats
AM-00637 Therapy..hypercortisonism..rheumatoid arthritis..clinical study
AM-00645 Dietary deficiency..arteriosclerosis..monkeys
AM-00745 Metabolism..hospitals patients..sickle cell anemia
AM-01189 Dietary deficiency..lipids..biochemistry..metabolism
AM-01408 Dietary deficiency..tetanus toxoid..Salmonella typhosa vaccine..hypoimmunity
AM-01448 Bacteria..enzymes..enzymes inhibitors
AM-02505 Vitamin B12..feces..radiolabeled..intestinal absorption..rats
AM-02627 Dietary deficiency..peptides..biosynthesis..liver
AM-03056 Calcium oxalate..metabolism..urinary calculi..clinical study
AM-03615 Dietary deficiency..creatine..metabolism..rats
AM-03619 Nutrition..metabolism..human
AM-03918 Aminotransferases..apoenzymes..physiology
AM-04004 Dietary deficiency..histology..kidney..rats
AM-04310 Biosynthesis..nutrition..radiolabeled..mutations..methodology
AM-04380 Water-electrolyte balance..pregnancy
AM-05117 Membrane permeability..methodology
AM-05200 Pregnancy..biochemistry..radiolabeled
AM-05219 Interrelationships..fatty acids..tocopherol
AM-05243 Choline oxidases..dehydrogenases..alcoholism..liver..rats
CA-02429 Iron..metabolism..iron storage diseases..rats (Wistar)
CA-02501 Tryptophan..metabolism..erythropoietin..liver
CA-03731 Dietary deficiency..histocompatibility..heterotransplantation..skin..rats (Long-Evans)..rats (Sprague-Dawley)
CA-04130 Dietary deficiency..cancer chemotherapy..sarcoma 180..rodents
CA-06452 Dietary deficiency..anemia..tryptophan..metabolism
GM-06105 Dietary deficiency..cell age..erythrocytes..vertebrates
GM-06478 Synthesis..methodology
HE-03510 Dietary deficiency..heart diseases..rats
HE-03770 Tryptophan..dietary deficiency..congestive heart failure..hyperthyroidism
HE-04616 Dietary deficiency..anemia..blood..iron..bone marrow..histochemistry
HE-06666 Sideroblastic anemia..clinical study
HE-07071 Metabolism..hydrazinophthalazine
HE-07283 Dietary deficiency..atherogenesis..hypertension..rats
HE-07499 Metabolism..anemia..animal..clinical study
MH-02347 Kynurenine..metabolism..epilepsy myoclonic infantile..clinical study
NB-01929 Metabolism..age..nervous system disorders..human
NB-03544 Vitamers..histochemistry..metabolism..brain..laboratory animals

PYRIDOXINE ANALOGS

CA-05661 Porphyrins..biosynthesis..porphyria..animal..clinical study
CA-05697 Antimetabolites..synthesis..glutamate decarboxylase inhibitor..brain..epilepsy..oncolysis..animal
CA-05723 Synthesis..peroxidation..antimetabolites
NB-03544 Histochemistry..metabolism..pyridoxine..vitamers..laboratory animals

PYRIDOXYLIDENE

AM-02241 Amino acid..metal chelates..molecular structure

PYRIDOXYLIDENEVALINE

GM-09370 Metal chelates..manganese..x-ray diffraction..molecular structure

β-PYRIDYL-D, L-ALANINE

AI-03835 Polypeptides..polymerization..viricides..bactericides..synthesis

2-PYRIDYL CHROMONES

CA-04759 Synthesis..antineoplastic agents

PYRIMETHAMINE

AI-01251 Leishmania..therapy evaluation
DE-00698 Dietary deficiency..congenital abnormalities..embryology..rats
NB-00044 Toxoplasmosis..uveitis..human

PYRIMIDINE

See also Alloxan
See also 5-Allylpyrimidines
See also Barbiturates
See also Benzodiazines
See also 2,4-Bis(1-aziridinyl)-6-methyl-5-nitropyrimidine
See also 5, 5'-Bispyrimidines
See also Cytosine
See also 2,4-Diaminopyridines
See also 4,6-Diaminopyrimidines
See also Fluoromethylpyrimidines
See also Fluropyrimidines
See also Halopyrimidines
See also Isoalloxazine
See also 5-Methylcytosine
See also Naphthopyrimidines
See also Oxyaminopyrimidines
See also Pteridines
See also Purine
See also Pyrimethamine
See also Pyrithiamine
See also 2-Sulfanilamidopyrimidine
See also Thiadiazines
See also Thiadiazolopyrimidines
See also Thiazinopyrimidines
See also Thymine
See also Triazinopyrimidines
See also Uracil
AI-03337 Staphylococcus aureus..metabolism
AI-04153 Biosynthesis..cell culture..human
AI-04409 Biosynthesis..metabolites..antimetabolites..radiation effects..mutations
AM-02397 Derivatives..chemical bonds..molecular structure..infrared spectroscopy
AM-02427 Lipolysis..metabolism
AM-02439 Thermodynamics..metal chelates
AM-03167 Radiolabeled..metabolism
AM-03634 Bacteriophage..nucleic acids inhibitors..deoxyribonucleic acid..biosynthesis..mutagens
AM-03727 Feedback..biosynthesis..ribonucleic acid..yeasts..reaction mechanisms
AM-04353 Purine..ratios..deoxyribonucleic acid..radiation effects..ultraviolet rays..bacteria
AM-05326 Steroids analogs..synthesis
CA-00646 Metabolism..enzymes..rats
CA-01669 Metabolism..in vitro
CA-01719 Catabolism..enzymes..host-neoplasm..rats
CA-02433 Urine..nucleoproteins..metabolism..leukemia..clinical study
CA-02457 Derivatives..synthesis..chemical structure--biological activity..antineoplastic agents
CA-02551 Derivatives..synthesis
CA-02817 Antimetabolites..cancer chemotherapy
CA-03073 Antimetabolites..electron charge distribution..molecular structure..antineoplastic agents
CA-03853 Antineoplastic agents..drugs resistance..genetic strains..Neurospora
CA-03906 Synthesis..heterocyclic compounds
CA-04270 Fluorinated compounds..synthesis..antineoplastic agents

CA-04288 Molecular condensations..nitrobenzoylglycosyl halides..2-deoxy sugars..synthesis..unnatural nucleosides..antineoplastic agents
CA-04619 Biosynthesis..fluorouridine nucleotides..fluorodeoxyuridine nucleotides..neoplasms
CA-04655 Biosynthesis..enzymes..liver..chickens..Neurospora crassa 38503
CA-05097 Biosynthesis..Neurospora crassa 1298
CA-05295 Alkylating agents..reaction sites..nitrogen mustards
CA-05492 Leukocytes..hematopoietic tissues..leukemia
CA-05689 Neoplasms..normal tissue..human..animal
CA-05733 Metabolism..megaloblastic anemia..neoplasms..clinical study
CA-05781 Derivatives..folic acid antagonists..synthesis..molecular condensations
CA-05797 Metabolites..methodology..urine..neoplasms..leukemia..rectum neoplasms
CA-05891 Conjugates..carcinogens..deoxyribonucleic acid..genetics..neoplastic cells
CA-05943 Metabolism..antimetabolites..terrazoles..antineoplastic agents
CA-05973 s-Triazoles..derivatives..synthesis..screening
CA-06551 Metabolism..cancer..clinical research centers
DE-01577 Related compounds..fluorescence..teeth..bone
GM-04385 Fetus..toxicology..rats
GM-06712 Biosynthesis..cell culture..pyrimidine analogs..enzymes
GM-07178 Genetic mapping..Salmonella typhimurium
GM-07709 Biosynthesis..folic acid..congenital abnormalities..rats
GM-08158 Ribonucleic acid..biosynthesis..chick embryo
GM-08185 Hydrogen bond..pi bonds..hydrophobic bonds
GM-08653 Biosynthesis..Neurospora crassa..genetics..recombination
GM-08716 Chemical structure-biological activity..fungicides..metabolism..fungi
GM-08968 Nucleotide sequence..nucleic acids..molecular structure..electron microscopy..instrumentation-methodology
GM-09023 Deoxyribonucleic acid..viruses..mutations
GM-09202 Polynucleotides..molecular structure..molecular orbitals..biophysics
GM-09988 Vertebrates..phylogeny..metabolism
HE-07013 Thyroid gland..liver..lipids..hypercholesteremia..monkeys..rats
NB-02763 X-ray structure analysis..hydrogen bond..tautomerism

PYRIMIDINE ANALOGS

AI-03945 Blue-green algae..mutations..stability constants..nutrition..drugs resistance
CA-02686 Coenzyme
CA-02710 Nucleic acids..metabolism..transformation..auxotrophs..Bacillus subtilis
CA-02857 Antineoplastic agents..synthesis..screening
CA-03477 Carbamates..thiolcarbamates..thiolcarbonates..antineoplastic agents..synthesis
CA-04104 Phosphorus..heterocyclic compounds..synthesis..antineoplastic agents
CA-04175 Growth..cell culture..mammal
CA-04670 Carcinogenesis..cell culture..mammalian cells
CA-05215 Radiation sensitivity..cell culture..mammal
CA-05218 Boron compounds..synthesis..chemical structure--biological activity..antineoplastic agents
CA-05343 Pyrazines..derivatives..synthesis
CA-05465 Synthesis
CA-05733 Cancer chemotherapy..pyrimidine..purine..metabolism..clinical study
CA-06437 Deoxyribonucleic acid analogs..biosynthesis..radiation sensitivity..Escherichia coli
GM-05300 Congenital abnormalities..genes..maternal-fetal..mice
GM-06214 Biosynthesis..hemoglobin..chick embryo
GM-06712 Enzymes..pyrimidine..biosynthesis..cell culture
GM-09318 Radiolabeled carbon..ribonucleic acid
GM-09546 Deoxyribonucleic acid..dietary deficiency..thymine..cell culture
NB-03788 Wound healing..cornea

PYRIMIDINE MUSTARD (ELDERFIELD)

See 2,4-Bis(1-aziridinyl)-6-methyl-5-nitropyrimidine

PYRIMIDINE MUSTARDS

See also Uracil mustards
CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis

PYRIMIDINE NUCLEOSIDES

AM-05278 Isolation-purification..skin..extracts..ultraviolet rays
CA-02857 Antineoplastic agents..synthesis..screening
CA-03190 Synthesis..chemical structure--biological activity..biochemistry
CA-03463 Pasteur effect..cell culture..HeLa cells

PYRIMIDINE NUCLEOTIDES

CA-04186 Hydrogen bond..molecular structure
HE-05514 Flavoproteins..cytochrome..electron transport..mammal
NB-01456 Metabolism..nervous system..cats

PYRIMIDINE RIBOSIDES

CA-05672 Adenine..cytotoxicity

1, 2, 4-PYRIMIDOTHIADIAZINE-1, 1-DIOXIDE

CA-05252 Antineoplastic agents..synthesis

PYRINDOLE

See Indolizines

PYRITHIAMINE

NB-03626 Dietary deficiency..thiamine..enzymes..brain..rats

PYROCATECHOL

See Catechol

PYROGENS

See also Body temperature
See also Piromen
AI-01564 Staphylococcus aureus..tuberculin hypersensitivity..Newcastle disease virus..passive sensitization transfer factor..hypersensitivity tests..rabbits
AI-02232 Fever..virus diseases..toxins
AI-03452 Endogenous..serum..isolation-purification..chemical structure--biological activity..immunology
AI-03720 Bacteria..endotoxins
AI-03722 Proteins..leukocytes..biosynthesis..chemical structure--biological activity
AI-03798 Endotoxins..skin..necrosis..Salmonella..Bacillus Calmette-Guerin..laboratory animals
AI-03849 Endotoxins..bacteria..tissue culture..toxicology..enzymes
AM-00660 Isolation-purification..tissue..rabbits
AM-01835 Fever..hypothalamus
AM-03408 Leukocytes..thermoregulation..brain..electrodes..implants
AM-03794 Arthritis..cartilage..joints..molecular structure..histochemistry
AM-04222 Steroids..etiocholanolone fever..human
CA-02597 Bone marrow..histology..in vivo..rabbits..rats
GM-06483 Wound healing..collagen..tensile strength
NB-03072 Fever..brain..thermoregulation..cats
NB-03826 Thermoregulation..hypothalamus..electrophysiology..animal

PYROMANIACS

MH-03958 Juvenile delinquency..psychoses

PYRONES

See also Coumarins
See also Flavones
See also Flavoquinones
See also Furochromes
See also Kojic acid
See also Meconic acid
See also 2-Pyridyl chromones
See also Thiaxanthones
NB-02733 Synthesis..chemical structure-biological activity

PYRONES DERIVATIVES

AI-01703 Kojic acid..meconic acid..bactericides..synthesis

PYROPHOSPHATASE

See under Phosphatases

PYROPHOSPHATES

See also Farnesyl pyrophosphate
See also Geranyl pyrophosphate
See also Nucleoside pyrophosphates
See also Ribonucleoside-5'-pyrophosphates
See also Specifics under phosphates
See also Thiamine pyrophosphate
AM-04764 Equilibrium constants..radiolabeled phosphorus..methodology
AM-04909 Calcium phosphate..precipitation..inhibitors
CA-04052 High energy compounds..biosynthesis..neoplastic cells..growth..cell division
CA-06050 High energy compounds..metabolism..erythrocytes..sodium..potassium..ion exchange..cell membrane
CA-06266 Oxidative phosphorylation..high energy compounds..metabolism..human
DE-01444 Saliva..microorganisms..dental caries..dental calculus
GM-07874 Biosynthesis

PYROPHOSPHORYLASES

See under Phosphorylases

PYRROCOLINE

See Indolizines

PYRROLE

See also Indoles
See also Phycobilins
See also Porphins
See also Prodigiosin
See also Tetrapyrroles
See also Thieno(3,2-b)pyrrole
AM-01010 Metabolism
AM-01271 Chlorotris (p-methoxyphenyl) ethylene..human
CA-03751 Substitution reactions..synthesis..N-oxides..benzodiazines..chemical structure--biological activity
CA-06255 Derivatives..synthesis..chemical structure--biological activity..antibiotics..antineoplastic agents

PYRROLE CARBOXYLIC ACIDS

AM-04350 Glutamine

2-PYRROLIDINECARBOXYLIC ACID

See Proline

2, 5-PYRROLIDINEDIONE

See Succinimide

PYRROLIDINES
See also Methdilazine hydrochloride
See also Nicotine
See also Oxotremorines
See also Thiazolidines
See also Tremorine
See also Tropanes
CA-03751 Substitution reactions..synthesis..N-oxides..benzodiazines..chemical structure-biological activity
GM-04371 Derivatives..synthesis..chemical structure-biological activity
GM-07862 Radiolabeled carbon..biosynthesis

PYRROLIDONE CARBOXYLIC ACIDS
GM-06765 Glutamates..enzymes..isolation-purification..mitochondria..liver
GM-08644 Glutamates..stereochemistry

PYRROLIDONES
See also 5,5-Diethyl-2,4-oxazolidinedione
See also 5,5-Dimethyl-2,4-oxazolidinedione
See also Holomycin
See also Oxotremorine
See also Phenoxazone pigments
See also PVP
HE-04762 Polypeptides..cyclization..molecular structure..proteins

PYRROLINE-5-CARBOXYLATE REDUCTASE
See under Reductases

delta-1-PYRROLINE-5-CARBOXYLIC ACID
GM-08821 Metabolism

PYRROLIZIDINE ALKALOIDS
See Senecio alkaloids

PYRUVALDEHYDE
NB-01084 Thiamine..dietary deficiency..adrenal cortex hormones

PYRUVATE
See also 2,5-Dihydroxyphenylpyruvic lactone
See also p-Hydroxyphenyl pyruvic acid
See also Hydroxypyruvic acid
See also Imidazolylpyruvic acid
See also Phenylpyruvic acid
See also Phosphoenolpyruvate
See also Transcarboxylases, Methylmalonyl-CoA : pyruvate transcarboxylase
AI-01545 Cell capsule..biosynthesis..glucose
AI-01867 Carbon dioxide..cell-free systems..Echinococcus granulosus
AI-02499 Enterococcus..fermentation..microbial culture
AM-00430 Lactate..lactic dehydrogenase..carbohydrates..metabolism..potassium..magnesium
AM-00531 Enzymes..isolation-purification
AM-01743 Metabolism..lactates..tissue..acidosis..alkalosis
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-03718 Glyoxylate..α-ketohydroxyglutarate..animal
AM-03755 Hydrocortisone..insulin..metabolism..liver..rats
AM-04476 Metabolism..kidney function..dogs
AM-04790 Oxidation..diabetes..rats
AM-05098 Hydrolysis..dehydroalanines
AM-05125 Metabolism..liver..rats
AM-05530 Metabolism..carboxyl groups
CA-00392 Metabolism..mercury..arsenic
CA-03141 Metabolism..fasting..oxygen tension..age
CA-05034 Metabolism..enzymes..enzymes feedback..liver..liver neoplasms
CA-05271 Oxidation..ascites tumors..fractionation..cell
GM-06590 Coenzyme A..DPN..enzymes complexes..Escherichia coli
GM-06765 Metabolism..fasting..thiamine..neoplasms..rats
GM-07275 Oxamic acid..glycolysis..growth inhibitors..Tetrahymena
GM-09811 Lactates..oxidation-reduction..polarography
HE-02637 Myocardium..coronary diseases..heart catheterization..radiolabeled iodine
HE-03224 Blood..anaerobiosis..respiratory muscles..dyspnea..clinical study
HE-03359 Oxygen tension..animal..human
HE-04532 Myocardium..heart failure
HE-05460 Kidney..kidney circulation
HE-05875 Myocardium..blood circulation
HE-06496 Blood..hypothermia..pulmonary function. extracorporeal circulation..dogs
NB-00413 Brain..glucose..metabolism
NB-03260 Blood..cerebrospinal fluid..brain hypoxia..dogs
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats..in vitro
NB-04266 Amino acid..oxidation..brain..in vitro

PYRUVATE CARBOXYLASE
See under Carboxylases

PYRUVATE KINASE
See Phosphotransferases, ATP : pyruvate phosphotransferase

PYRUVATE OXIDASE
See under Oxidases

Q FEVER
See also Rickettsia, Coxiella burnetii
AI-02084 Zoonoses..ecology..cattle

Q SORT TEST
MH-05984 Behavior rating scales..word association..schizophrenia

QUADRUPLETS
See also Siblings
GM-07855 Armadillo..homotransplantation..blood groups..chromosomes..adrenal glands

QUANTUM MECHANICS
AP-00104 Organic compounds..radiation effects..free radicals..urban areas
CA-00524 Proteins..binding..carcinogens
CA-05772 K,L and M regions..dienes
CA-06412 Electron correlation..pi bonds..conjugated systems..physical chemistry..macromolecules
GM-08068 Heterocyclic compounds..computer

QUATERNARY AMMONIUM COMPOUNDS
See also Benzomethamine compounds
See also Carnitine
See also Decamethonium compounds
See also Dimethylphenylpiperazinium iodide
See also Ethyleneimonium compounds
See also Hemicholinium
See also Hexamethonium compounds
See also 2-[p-(6-Methoxy-2-phenylinden-3yl)-phenoxy]triethylamine hydrochloride
See also Oxyphenonium bromide
See also Polybrene
See also 2-Pyridine aldoxime methodide
See also Pyrithiamine
See also Tetraethyl ammonium chloride
See also Tetrazolium salts
See also 2-Trialkylammoniumethylbenzoate halide
See also d-Tubocurarine
AM-02300 Coacervation..iodine..micelle formation
AM-03873 3-actylpyridine..metabolism
AM-06071 Mucopolysaccharides..histochemistry..methodology
GM-08285 Deuterium..thiamine..3,4-dimethyl-2-benzoyl thiazolium iodide..oxazoles..Schiff bases
GM-09728 Membrane permeability..barium chloride..cadmium chloride
HE-02928 Synthesis
HE-03676 Kidney function
NB-02772 Nerve impulse transmission..surface active agents
NB-02921 Alkaloids..chemical structure
NB-03141 Ion..gangliocytes..electrophysiology..spinal ganglion..toads

QUERCETIN
See also Isoquercitrin
See also Isorhamnetin-3-rhamnoglucoside
AM-00942 Flavonoids..chemical structure..fractionation..rats
GM-09025 Radiolabeled carbon..pigments..precursors..anthocyanins..biosynthesis

QUERCETIN-3-RUTINOSIDE
See Rutin

QUESTIONNAIRE
See also Interviews
AM-05119 Diet..epidemiology..obesity..methodology
AM-05471 Rheumatoid arthritis..epidemiology..Israel
AP-00057 Air pollution..cost..computer analysis
DE-01445 Socioculture..personality..dental education..longitudinal study
GM-06726 Social psychology..nursing
GM-08514 Animal facilities..survey
HE-06731 Family..stress..mortality..coronary diseases
HM-00188 Interrelationships..hospitals administration..hospitals personnel..hospitals patients..patient care
MH-00657 R11 Attitudes..hospitals..community service..alcoholism..statistics
MH-00863 R11 Parents..emotional disturbance..children..social service..schools
MH-02583 Diagnostic tests..emotional disturbance..children
MH-03218 Gifted children..career..success-failure..longitudinal study
MH-03276 Industrial medicine..mental health..employment..work shifts..survey
MH-04881 Family..parent-child..child rearing..longitudinal study
MH-05990 Survey..aging..social adjustment
MH-06666 Psychometrics..sex behavior..marriage
W-00184 Hospital-community relations..public health

QUINIDINE
GM-09405 Serum..intestinal absorption..pharmacology
HE-02233 Electrocardiography..potassium..toxicology
HE-06742 Radiolabeled..binding..cell components..myocardium..in vitro

QUININE
AI-03949 Derivatives..liver..homogenates..biosynthesis..chemical structure--biological activity
GM-09405 Serum..intestinal absorption..pharmacology
GM-09885 Taste..threshold..propylthiouracil..genetics..human
HE-02377 Renal tubular transport..dogs..chickens

QUINOLINE BLUE
See Cyanine

QUINOLINES
See also Amodiaquin
See also Azaquinolines
See also Chloroquine
See also 8-(3-Diethylaminopropylamino)6-methoxyquinoline
See also 4-(4-Diethylaminostyryl)quinoline analogs
See also Ergoline
See also 5,10β-Ethanophenanthridine compounds
See also 8-Hydroxyquinoline
See also Isoquinolines
See also Kynurenic acid
See also 8-Mercaptoquinoline

See also 4-Nitroquinoline N-oxide
See also 2-Phenylquinoline-4-carboxylic acid
See also Xanthurenic acid
AI-03949 Derivatives..liver..homogenates..biosynthesis..chemical structure--biological activity
AM-01127 Derivatives..isolation-purification..urine..chemical structure..metabolism..carcinogens..human
CA-02931 Heterocyclic compounds..synthesis..carcinogens..antineoplastic agents
CA-02975 Derivatives..nitrogen mustards..synthesis..screening..antineoplastic agents
CA-05251 Derivatives..antineoplastic agents..synthesis
CA-05607 Derivatives..merocyanines..synthesis..chromophores
CA-06749 Metabolites..carcinogenesis..urinary bladder neoplasms..animal..clinical study

QUINOLIZINIUM COMPOUNDS
CA-05509 Hydrocarbons..synthesis..antineoplastic agents

QUINOLONES
See 3-Acyl-4-hydroxy-2-quinolones
See Furoquinolones

QUINONE DIBENZENESULFONIMIDES
CA-02997 Molecular rearrangement..prototropic shift

QUINONES
See also Coenzyme Q
See also Flavoquinones
See also Hydroquinone
See also Melanin
See also Naphthoquinones
See also Oxidases, Tetrachlorohydroquinone oxidase
See also Plastiquinone
See also Semiquinones
See also Ubiquinone
AM-03304 Oxidation-reduction
CA-03287 Synthesis..antineoplastic agents..mice
CA-04550 Derivatives..steroids..antineoplastic agents..synthesis
CA-04769 Reductive phospharylation
CA-09156 Derivatives..polycyclic aromatic hydrocarbons..carcinogens
HE-03055 Phosphorylation..reduction..oxidation
HE-07103 Electron transport..cytochrome C..oxygen..mitochondria..liver..rats

QUINOXALINES
See also Febrifugine
CA-03853 Antineoplastic agents..drugs resistance..genetic strains..Neurospora

QUOKKA
AI-04627 Reovirus..epidemiology..Australia

RABBITS
AI-01676 Jackrabbits..aging..ecology..biometry
AI-04725 Jackrabbits..vectors..parasitic diseases..infectious diseases..population dynamics

RABBITS (EXPERIMENTAL)
(Compilation available on request.)

RABIES
AI-00818 Vectors..bats..rodents..Florida
AI-03983 Post-exposure treatment..adrenal cortex hormones..antihistamines
HE-06260 Bats

RABIES VACCINE
See under Vaccines

RABIES VIRUS
See under Viruses

RACCOONS
AI-00223 Trematodes..Diphyllobothrium latum..life cycle

RACE
See under Ethnic groups

RACEMIZATION
See also Resolution
See also Tautomerism
AI-00563 Glutamates
AI-03111 Glutamates..Hansenula..culture media
AM-02219 Amino acid..cobalt..chromium..platinum
AM-03868 Peptides

RACIAL TYPES
See under Ethnic groups

RADIATION
See Alpha particles
See Appendix II
See Beta rays
See Deuterons
See Gamma rays
See High energy particles (unspecified)
See Infrared rays
See Ionization chambers
See Ionizing radiation (unspecified)
See Microbeam radiation
See Microwave radiation
See Neutrons
See Proton beam
See Radiation counters
See Radiation effects
See Radiation fallout
See Radiation hazards
See Radiation protection
See Radiation sensitivity
See Solar radiation
See Ultrasonics
See Ultraviolet rays
See X-rays

RADIATION COUNTERS
See also Bremsstrahlung counters
See Electron probe x-ray microanalyzer
See also Fluorods
See also Radioassay
See also Scintillation counters
AM-05101 Instrumentation..erythrocytes..animal
AM-05759 Radiochromatography..glucose
CA-01984 Dosage..radium..x-rays..radiation therapy
CA-02177 Radiolabeled..delta 7-sterols..carcinogens..skin..mice
CA-02437 Potassium 43..diagnostic tests..brain neoplasms
CA-03255 Radiolabeled sulfur..biosynthesis..mercapturic acid..methionine..cystine..rats
CA-03811 Physical chemistry..calorimetry
CA-03876 Intermediates..radiation effects..cyclohexanes..cyclohexanols..cyclohexanones..cyclohexylamines..instrumentation-methodology
CA-03896 Deoxyribonucleic acid..biosynthesis..chromosomes..leukocytes..human..in vitro
CA-04282 Fluorods..radiation therapy..dosage..clinical study
CA-04707 Radiolabeled..antimetabolites..alkylating agents..brain..brain neoplasms..clinical study
CA-05256 Radiolabeled sodium..radiolabeled potassium..diet..hyperthermia..animal
CA-05716 Neoplastic cells..radiolabeled tritium..latent cancer..laboratory animals
CA-05878 Strontium 85..calcium 47..diagnostic tests..bone neoplasms..metastasis..breast neoplasms..human
CA-06125 Radiolabeled phosphorus..bone marrow..neoplasms..rats
CA-06155 Radiolabeled..metabolites..melanin..Drosophila melanogaster
CA-06234 Gamma globulin..myeloma globulins..metabolism..clinical study
CA-06272 Ion exchange..brain disorders..brain neoplasms..testis disorders..testis neoplasms..diagnostic tests
CA-09774 Endoscopy..radiolabeled phosphorus..diagnostic tests..gastrointestinal neoplasms
GM-04251 Metal..powders..tissue..laboratory animals
GM-09607 Magnetic recording system..radiofrequency spectrum analyzer..instrumentation
HE-01909 Body composition..isotope dilution technique
MH-05471 Psychotropic drugs..neurohormones..transport..blood-brain barrier..Macaca mulatta
NB-02687 Thyrotropin..thyroid gland..muscle..mucopolysaccharides
NB-03193 Cell migration..mitosis..blastema..regeneration..limbs..salamanders
NB-03568 Blood flow..cerebrovascular system..electronic recording..instrumentation-methodology
NB-03834 Radiolabeled carbon..neuraminic acid..derivatives..hexosamines..eye..animal
RH-00092 Radiography..dosage..epidemiology..statistics

RADIATION DECONTAMINATION
See also Radiation protection
GM-08478 Biophysical chemistry..drugs
RH-00042 Metal chelates..amino acid..oral
WP-00128 Methodology..minerals..water supply

RADIATION EFFECTS
AI-00536 Tobacco mosaic virus..host-virus..interferons
AI-00942 Schistosoma mansoni..life cycle..snails..mice
AI-01181 Ultraviolet rays..lysogeny..Escherichia coli..bacteriophage
AI-01240 Ultraviolet rays..mutations..bacteria
AI-01444 Hair..rodents..therapy evaluation
AI-01508 Hymenolepis diminuta..genetics
AI-01876 Cobalt 60..Spirometra..genetics
AI-02190 Mutations..yeasts..fungi
AI-02468 Gamma rays..vaccines
AI-02621 Germ-free..animal
AI-02753 Ovum..space medicine..Aedes aegypti
AI-02760 Ionizing radiation..leptospirosis..cytopathogenic effect..laboratory animals
AI-02876 Ionizing radiation..Trichophyton mentagrophytes
AI-02920 Bacteriophage T2..deoxyribonucleic acid..virus replication
AI-02949 X-rays..immunity..Trypanosoma lewisi..rats
AI-03007 X-rays..enzymes..sporogenesis..Bacillus subtilis
AI-03150 Ultraviolet rays..enzymes inhibitors..Escherichia coli..biosynthesis..ornithine transcarbamylase
AI-03203 Ultraviolet rays..bacteriophage T4..mutagens
AI-03212 Ionizing radiation..ovum..Ascaris suum..immunity..animal
AI-03352 Ultraviolet rays..ribonucleic acid..5-fluorouracil..tobacco mosaic virus..chemical structure--biological activity
AI-03439 X-rays..antibodies..biosynthesis..mice
AI-03453 X-rays..antigen-antibody reactions..bovine gamma globulin..hyperimmunization..rabbits
AI-03481 Flagella..paralysis..Chlamydomonas moewusii..high energy compounds..metabolism
AI-03486 X-rays..mutations..Anopheles
AI-03505 Enzymes..inactivation..enzymes substrate complex..coenzyme..optical rotation..ultraviolet spectrometry

(contd)

RADIATION EFFECTS (CONTD)

AI-03599	Cytoplasm..plasma cells..lymphocytes ..electron microscopy
AI-03619	Nucleic acids..Newcastle disease virus..mutations..carriers
AI-03621	Ultraviolet rays..herpes simplex virus.. latent virus diseases
AI-03679	Hyaline membrane disease.. pneumonia..clinical study
AI-03721	Lymph nodes..lymphocytes..antibodies
AI-03734	Ultraviolet rays..Shigella sonnei
AI-03795	Mutations..Anopheles..population genetics
AI-03811	Ultraviolet rays..adenoviruses ..virus inhibitors..herpes simplex virus..vaccinia virus
AI-03878	Escherichia coli..membrane permeability..macromolecules.. cold..shock
AI-03897	Homologous wasting disease..mice
AI-03903	Ultraviolet rays..bacteriophage S13... genetics
AI-03945	X-rays..ultraviolet rays..mutations..blue-green algae..drugs resistance
AI-03958	X-rays..lymphoblasts..transplantation rejection
AI-04237	Cytoplasm..pollen..injury..cytology
AI-04409	Ultraviolet rays..bacteria..mutations
AI-04733	Ultraviolet rays..therapy..herpes simplex virus
AI-04793	Carcinogens..viruses..germ-free.. rodents
AM-00709	Ultraviolet rays..steroids..alkaloids ..terpenes
AM-00952	Albumins..metabolism
AM-01880	Thyroid gland..proteases..sheep
AM-02012	Epiphyses..growth
AM-02089	Ionizing radiation..temperature.. viruses..bacteria
AM-02094	Ionizing radiation..ultraviolet rays ..enzymes
AM-02184	Seeds..oxygen
AM-02363	Placental transfer..dogs..rabbits.. guinea pigs
AM-02367	Pectins..glycogen..dextran
AM-02423	Radiolabeled tritium..thymidine.. radioautography
AM-02480	Ultraviolet rays..deoxyribonucleic acid
AM-02546	Delayed hypersensitivity..skin diseases..liver diseases..hypogammaglobulinemia
AM-02601	Gamma rays..neutrons..erythrocytes.. cattle..human
AM-02688	Tissue..biochemistry
AM-02791	Myoglobin..x-rays..proteins
AM-02908	Deoxyribonucleic acid..gels..sols
AM-03020	Genetics..gametogenesis..cytochrome oxidases..Drosophila melanogaster
AM-03202	Ultraviolet rays..algae..photosynthesis
AM-03204	Radiolabeled iodine..thyroid function
AM-03361	Bone marrow..spleen..small intestine ..transplantation..dogs
AM-03369	Cell nucleus..metabolism
AM-03634	X-rays..ultraviolet rays
AM-03889	Pancreas..water-electrolyte balance
AM-04104	Cathepsins..wound healing
AM-04219	DPN..binding..enzymes
AM-04231	Free radicals..nuclear magnetic resonance..electron spin resonance spectroscopy..proteins.. peptides
AM-04353	Ultraviolet rays..alpha particles.. x-rays..cell culture..yeasts.. Escherichia coli
AM-04467	Genetics..spermatogenesis.. Drosophila virilis
AM-04487	Stomach..physiology..gastric juice ..gastrin..peptic ulcer
AM-04533	Soret zone plates..x-ray microscopy lenses..instrumentation.. subcellular components
AM-04664	Gamma rays..mice
AM-04848	Pulmonary fibrosis..electron microscopy..radiation pneumonitis
AM-05260	Reproduction..ovary..estrogens.. pheasants
AM-05278	Ultraviolet rays..skin..biochemistry ..human..animal
AM-05418	X-rays..thymus..rabbits
AM-05449	Testis..epithelium..rats
AM-05794	Ionizing radiation..skin..hair follicle..colchicine
AM-05851	Ultraviolet rays..gamma rays.. ribonucleases
AM-05862	Dosage..muscle cells..membrane potentials
AM-05912	Nicotinamide
AM-06020	Homotransplantation
AM-06274	Nutrients
AM-06286	Beta rays..lymph nodes..bone marrow ..lymphocytes..histocompatibility..homotransplantation
AM-06420	Cobalt 60..ultraviolet rays
AP-00104	Ultraviolet rays..infrared rays..organic compounds..air pollution..urban areas
AP-00121	Ultraviolet rays..lead..air pollution ..seasonal variation
CA-00592	Ionizing radiation..microbeam radiation..oxygen..aging..carcinogenesis..skin..hair
CA-01074	Hematopoietic tissues..transplantation ..genes
CA-01440	Yttrium 90..transplantation..bone marrow..organ transplantation ..dogs
CA-01558	Alkaline phosphatase..thymus..mice (C57B1/6)..mice (AKR)..genetic strains
CA-01563	Ehrlich ascites carcinoma..mice
CA-01747	X-rays..deoxyribonucleic acid..biosynthesis..mice
CA-02006	X-rays..neoplastic cells..metabolism
CA-02015	Ultraviolet rays..biosynthesis..enzymes..Escherichia coli.. bacteriophage T2
CA-02449	High energy particles..breast neoplasms..lymph nodes..human
CA-02461	Carcinogenesis..mice
CA-02551	Ultraviolet rays..heterocyclic compounds
CA-02590	X-rays..carcinogenesis..breast neoplasms..3-methylcholanthrene.. rats
CA-02602	Intestinal absorption..intestinal motility..longitudinal study.. radiation therapy..cobalt 60.. clinical study
CA-02644	Ultraviolet rays..skin..carcinogenesis..mice
CA-02912	Carcinogenesis..skin..transparent chamber technique
CA-02929	Growth..metastasis..transplantation ..cervix neoplasms..squamous cell carcinoma..mice
CA-03283	Enzymes..proteins..physical chemistry
CA-03323	Nucleic acids..biosynthesis.. precursors..mutations..bacteria
CA-03352	Carcinogenesis..lymphoma.. radiation leukemia agent.. mice (C57BL)
CA-03353	Dosage..radiation sensitivity.. neoplasms..bone..mice
CA-03422	Ultraviolet rays..erythrocytes.. neoplasms..cancer chemotherapy
CA-03515	Ultraviolet rays..microbeam radiation ..chromosomes..mitosis..electron microscopy..cytochemistry
CA-03652	Enzymes..molecular structure
CA-03769	Postgraduate education
CA-03806	Lymphatic tissue..enzymes
CA-03811	Genes..microorganisms..immunology.. neoplastic cells
CA-03828	Growth..anaerobes..mouth..animal
CA-03845	X-rays..histocompatibility.. heterotransplantation..bone marrow ..leukemia..human..monkeys
CA-03846	Antibiotics..gases..carcinogenesis ..Drosophila
CA-03876	Continuous radiation..pulsed radiation..cyclohexanes..cyclohexanols..cyclohexanones.. cyclohexylamines
CA-04046	X-rays..spleen..regeneration
CA-04072	X-rays..lymphocytic leukemia BW-5147 ..homotransplantation..immunity.. mice (AKR)
CA-04136	Tungsten 185..tungsten 187..mice.. rabbits
CA-04138	Lymph flow..radiation therapy
CA-04168	Etiology..leukemia
CA-04207	Intestines..electron microscopy
CA-04280	Radiation protection..antithyroid compounds..animal
CA-04349	X-rays..lymphatic tissue..regeneration..thyroid gland
CA-04362	Germ cells.chromosomes..genetics.. cytology..mice
CA-04397	Ultraviolet rays..embryology..wasps
CA-04440	Genes..chromosomes..Drosophila
CA-04483	X-rays..neoplastic cells..normal cells
CA-04573	Mammary tumor agents..virus inhibitors
CA-04581	Dehydration..lymph nodes..rats (Sprague-Dawley)
CA-04664	Cytochemistry..cell nucleolus ..centrioles..phase microscopy ..cinemicrography..electron microscopy
CA-04686	Carcinogenesis..leukemia..neoplasms.. clinical study..survey
CA-04701	Oxygen 15..oxygen consumption.. Escherichia coli
CA-04779	Unmasking..oncogenic viruses.. neoplasms..human
CA-04902	Sulfhydryls..blood..urine..clinical study
CA-04904	X-rays..newborn..heterotransplantation ..reticulum cell-like sarcoma-Yoshida..mice
CA-04935	Ultrasonics..growth..Walker carcinoma 256..rats
CA-04945	Beta rays..radiolabeled carbon.. melanocytes..swordtails
CA-05003	Ultraviolet rays..light..melanin.. skin..clinical study
CA-05047	Neoplasms..dosage..breast neoplasms.. mice (C3H)..osteogenic sarcoma..dogs
CA-05109	Bone marrow..mouse leukemia L1210.. mouse leukemia (Moloney).. mice (BDF-1J)..mice (BALB/C)
CA-05219	Sex hormones..vagina..rats
CA-05264	Nucleic acids..metabolism.. protozoa..tissue..mammal
CA-05321	Thymus..carcinogenesis..electron microscopy..mice
CA-05388	Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05389	Ultraviolet rays..deoxyribonucleic acid..biosynthesis..L-cells
CA-05400	Rous sarcoma virus..Friend virus.. leukemia viruses..leukemogenesis.. carcinogenesis inhibitors
CA-05443	Metaplasia..bone..trachea..urinary bladder..rabbits..dogs
CA-05446	Deoxyribonucleic acid..biosynthesis ..liver..regeneration.. lymphatic tissue..animal
CA-05455	Cell-free systems..tissue..in vitro..transplantation.. cancer initiators.. leukemogenesis
CA-05488	Ultraviolet rays..hyperplasia.. mitosis..epidermis..mice
CA-05496	Carcinogenesis..radiation protection.. AET..estrogens..breast neoplasms ..rats (Sprague-Dawley)
CA-05497	Deoxyribonucleic acid..biosynthesis.. mice
CA-05710	Nucleic acids..metabolism..transformation..auxotrophs..Bacillus subtilis
CA-05739	Colon neoplasms..rectum neoplasms.. human..tissue culture..heterotransplantation..hamsters (golden)
CA-05804	Radiation therapy..cervix neoplasms ..epidemiology..leukemia.. cooperative study
CA-05805	Radiation therapy..cervix neoplasms ..epidemiology..leukemia.. cooperative study
CA-05806	Radiation therapy..cervix neoplasms ..epidemiology..leukemia.. cooperative study
CA-05807	Radiation therapy..cervix neoplasms.. epidemiology..leukemia.. cooperative study
CA-05810	Carcinogenesis..leukemia..radiation therapy..cervix neoplasms.. cooperative study
CA-05851	X-rays..hybrids..neoplasms..parent-hybrid..transplantation

CA-05874	Radiation therapy..cervix neoplasms ..epidemiology..leukemia.. cooperative study
CA-05960	Ultraviolet rays..mutations.. Drosophila
CA-05961	X-rays..mutations..Drosophila
CA-05983	Cervix neoplasms..cytology..histology..mice
CA-06045	Zinc 65..reproductive system..rats
CA-06083	Radiation therapy..cervix neoplasms ..epidemiology..leukemia.. cooperative study
CA-06097	X-rays..ultraviolet rays..melanocytes ..hair follicle..melanoma
CA-06146	Unsaturated fatty acids..antimitotic agents..animal
CA-06165	Chimeras..genetics..immunology ..animal
CA-06215	Hormones..carcinogenesis
CA-06221	Ultraviolet rays..melanin..secretion ..human..laboratory animals
CA-06229	Cell divisions..L-cells..cell culture
CA-06251	Spores..plants neoplasms..ferns
CA-06294	Biochemistry..research programs
CA-06295	Deoxyribonucleic acid..biosynthesis.. laboratory animals
CA-06316	Ultraviolet rays..skin..physiology.. histochemistry..human
CA-06332	X-rays..melanocytes..melanin.. biosynthesis..rabbits..weasel
CA-06353	Mitotic spindle..biochemistry.. synchronous cell division..cell culture..neoplasms..mammal
CA-06386	Ultraviolet rays..carcinogenesis.. co-carcinogens..skin neoplasms ..mice (albino)..mice (hairless)
CA-06401	X-rays..free radicals..carcinogens.. polycyclic compounds..hydrocarbons..chemical structure-- biological activity
CA-06437	Ultraviolet rays..x-rays..deoxyribonucleic acid analogs.. Escherichia coli..in vitro
CA-06500	Radiation therapy..cancer..etiology ..statistics..clinical study
CA-06519	Research programs..clinical study
CA-06626	Radiation therapy..cervix neoplasms ..etiology..leukemia..longitudinal study..cooperative study
CA-06630	Neoplasms..tissue..blood vessels.. histology..physiology
CA-06638	X-rays..organ culture..bone.. endocrine glands..liver..biochemistry
CA-06747	Lung neoplasms..histology..cooperative study
CA-06772	Ionizing radiation..triethylene melamine.. growth..mutations..reproduction..mice
CA-09263	Carcinoma..thyroid neoplasms.. longitudinal study
CA-09412	Cell..vaginal smears..radiation therapy..cervix neoplasms.. carcinoma
CA-09592	Carcinogenesis..pelvis neoplasms.. longitudinal study
CA-09712	Carcinogenesis..stomach neoplasms.. longitudinal study..statistics
DE-00250	Bone..teeth..mice
DE-00546	Lymph nodes
DE-00689	Salivary glands..rats
DE-00768	X-rays..cleft palate..embryology.. mice
DE-00906	Mouth..guinea pigs
DE-01105	Tooth roots..rats..morphology..histochemistry
EF-00017	Ionizing radiation..Clostridium botulinum..botulinus toxin.. radiation resistance.. mutations
EF-00123	Food processing..seafood..pasteurization
EF-00179	Antioxidants..meat..sterilization
GM-02125	Skin..lemurs
GM-04089	Embryology..growth..reticuloendothelial system..opossum
GM-04326	Ultraviolet rays..x-rays..tadpoles ..Tetrahymena..sea urchins
GM-04574	Deuterium oxide..skin absorption.. mice
GM-04704	Mutations..hemagglutinins..plants
GM-04809	Chromosomes..cytology..leukemia.. animal
GM-05028	Astasia longa..genetic strains
GM-05144	X-rays..glycine..electron spin resonance spectroscopy
GM-05197	Hibernation..biochemistry..cell nucleus
GM-05286	Genetics..aging..Drosophila
GM-05300	Congenital abnormalities..limbs.. mice
GM-05611	Hibernation..animal
GM-05689	Mutations..heterozygotes.. homozygotes..Drosophila
GM-05842	Organophosphates..hydrolysis
GM-06025	Cell nucleus..mitosis..cytochemistry
GM-06045	Ultraviolet rays..ribonucleic acid.. cell nucleus..cytoplasm.. Amoeba proteus
GM-06271	Ultraviolet rays..sebaceous glands.. histology..metabolism.. physiology
GM-06344	Ultraviolet rays..inactivation..photoreactivation..chloroplasts..Euglena
GM-06979	Ultraviolet rays..gene conversion.. crossing over..yeasts
GM-07023	Infrared rays..enzymes inhibitors.. phosphorylation..chromatophores ..Rhodospirillum rubrum
GM-07057	Fatty acids..peroxides..tissue ..animal
GM-07112	Chromosomes..cytology..Paramecium
GM-07115	Intestines..electron microscopy.. immunology
GM-07188	Histochemistry..electron microscopy ..blue-green algae
GM-07349	Mutations..body fluids..biochemistry ..Galleria
GM-07386	Ultraviolet rays..carcinogenesis.. sulfhydryls..disulfides..skin diseases
GM-07434	Embryology..salamanders
GM-07604	Limbs..transplantation..regeneration ..histocompatibility..salamanders
GM-07615	Congenital abnormalities..United States, Northeastern..geophysics..uranium
GM-07810	Mutations..genetics..polygenes.. Drosophila
GM-07836	Polygenes..population genetics.. Drosophila melanogaster
GM-07838	Vagina..epithelium..cell division.. rats
GM-07951	Genetics..Drosophila..mice
GM-07985	Ultraviolet rays..deoxyribonucleic acid..microorganisms
GM-08157	Algae..fungi..microbial culture
GM-08209	Ultrasonics..cell..tissue..instrumentation-methodology
GM-08258	Genetics..Drosophila melanogaster
GM-08277	Radiologists..morbidity..mortality.. genetics..survey
GM-08291	Cytoplasm..genetics..cell differentiation..Cosmarium
GM-08633	Genetics..gamma rays..neutrons.. dosage..mice
GM-08790	Chromosomes..human
GM-08877	Mutations..genetics..plants
GM-08954	X-rays..congenital abnormalities.. chromosomes..fetus..rats
GM-09187	Crystallography..electron paramagnetic resonance
GM-09193	Ultraviolet rays..fluorescence.. organic compounds
GM-09319	Chromosomes..mutations..plants
GM-09343	Nitrogen
GM-09353	Blood cells
GM-09399	Mutations..genetics..fertility.. growth..Tribolium
GM-09495	Microwave radiation..chick embryo.. eye..testis..rabbits
GM-09557	Cell components..growth..bacteria.. mammal
GM-09698	Mitochondria..oxidative phosphorylation
GM-10209	Clinical research centers
HE-01380	Therapy..hematology
HE-01984	Blood vessels..lymphatic system
HE-02325	Ultrasonics..macromolecules.. Streptococcus pyogenes
HE-02703	Nephritis..hormones
HE-02980	Polysaccharides..animal
HE-03115	Transplantation..stomach
HE-04865	Angiography..rabbits
HE-05129	Medical research..training..primates ..animal centers
HE-05158	Blood collateral circulation.. peripheral vascular diseases.. dogs
HE-05175	Mink
HE-05730	Coronary diseases..human
HE-06257	Lymphocytes..guinea pigs..rabbits
HE-06295	Kidney..brain..blood vessels.. rabbits..cats
HE-06465	Cardiovascular system..electron microscopy..animal
HE-06833	X-rays..lung..pulmonary hypertension.. dogs
HE-06840	Kidney..longitudinal study..dogs
HE-06999	X-rays..renal tubules..electrolytes ..rats..rabbits
HE-07210	Primates..animal centers
HE-07211	Primates..animal centers
HE-07363	Infrared rays..peripheral vascular diseases
MH-02744	Radioisotopes..brain lesions..visual perception..problem solving.. monkeys
MH-04587	Mongolism..chromosomes..genetics
MH-04774	X-rays..regeneration..nucleic acids.. Planaria
MH-06145	Ultrasonics..pain..human..screening ..analgesics
NB-00382	Embryology..retina..cerebral cortex ..cerebellum..water-electrolyte balance..rats
NB-00654	Audiogenic seizure..mice (DBA)
NB-00816	Ultrasonics..brain lesions..peripheral nerves lesions..spinal cord lesions.. nervous system neoplasms..virus warts
NB-00896	Auditory cortex..electrophysiology ..histology..cats
NB-00987	Central nervous system..regeneration
NB-01017	Ultrasonics..brain lesions..dosage ..biophysics
NB-01034	X-rays..brain edema..water-electrolyte balance..histology.. histochemistry..rats
NB-01065	Behavior..brain..electrophysiology ..biochemistry..histology..rats
NB-01130	Beta rays..multinucleated cells.. endothelium..cornea..rabbits
NB-01142	Lens. .ribonucleic acid..proteins.. metabolism
NB-01289	Head..histochemistry..cytology.. central nervous system..behavior activity..laboratory animals
NB-01567	Ultrasonics..brain lesions..cats
NB-01689	Ultrasonics..brain lesions..hypothalamus..intraocular fluid dynamics..laboratory animals
NB-01741	Diffusion..proteins..blood-vitreous barrier..rabbits
NB-01820	Lens..organ culture..membrane permeability..metabolism
NB-02061	Nervous system neoplasms..amputation ..rats
NB-02116	Brain..congenital abnormalities.. electron microscopy..nucleic acids..rats..monkeys
NB-02401	Blood-brain barrier..viruses.. genetic strains
NB-02460	Bacteria..viruses..electron microscopy
NB-02684	Deuterons..alpha particles..electrocorticography..laboratory animals
NB-02799	Brain..behavior..ovulation..rats.. rabbits
NB-02911	Auditory cortex..potentials.. audiostimulus..cats
NB-02960	Microbeam radiation..deuterons.. disage..brain lesions..mammal
NB-03021	Lipofuscin..central nervous system ..rats
NB-03081	Cataract..lens..metabolism..rats
NB-03132	Ultrasonics..brain lesions..brain stem..respiration..heart function ..guinea pigs
NB-03173	Demyelination..central nervous system..peripheral nerves.. tissue culture
NB-03240	Lens..epithelium..fluorescent dyes.. laboratory animals

(contd)

RADIATION EFFECTS (CONTD)

NB-03274 X-rays..fetus..congenital abnormalities..nervous system..rats
NB-03424 Peripheral nerves..electrophysiology..cats
NB-03608 Cerebral cortex..embryology
NB-03689 Ultraviolet rays..photosensitivity..8-methoxy psoralen..eye..rabbits
NB-03854 Ultrasonics..inner ear..laboratory animals..clinical study..inner ear disorders
NB-04321 Chromosomes..blood groups..congenital abnormalities..cooperative study
OG-00052 Physiology..clinical research centers
OH-00003 Ultraviolet rays..dermatitis..occupational hazards
OH-00045 Lung disease..histology..pulmonary function..rats..hamsters
OH-00103 Ionizing radiation..occupational hazards..toxicology..age..screening..animal
OH-00114 Radon..uranium miners..bioassay..methodology
RH-00002 Tissue culture..electron microscopy
RH-00003 Fluoroscopy..x-ray absorption..electronic recording..instrumentation
RH-00005 Proteins..binding..macromolecules..antigen-antibody reactions
RH-00008 Proteins..amino acid..enzymes..bond cleavage..electron spin resonance spectroscopy
RH-00014 Testis..zinc 65
RH-00019 Proteins..metabolism..lens..lens opacity..rats
RH-00024 Chromosomes..blood cells..skin..clinical study
RH-00034 Population genetics..longevity..fertility..Drosophila melanogaster
RH-00035 X-rays..mitosis..KB cells..cell culture
RH-00043 Instantaneous..Photobacterium fischeri..bioluminescence
RH-00047 Radioisotopes..squamous cell carcinoma..lung..radioautography..rats
RH-00050 International meetings..Second International Congress of Radiation Research
RH-00061 Ionizing radiation..naphthalenes..chlorides..microorganisms
RH-00062 Drosophila..mutations..polygenes
RH-00063 Gamma rays..proteins denaturation..antigens..molecular structure..chemical structure--biological activity
RH-00065 Fetus..newborn..behavior activity..emotional reactions..learning..social behavior..rats (albino)
RH-00066 X-rays..aging..Macaca mulatta..psychological tests..longitudinal study
RH-00071 Age..sex difference..genetic strains..longevity..mortality..mice
RH-00072 Biochemistry..physiology..behavior activity..primates
RH-00076 Marine biology..x-rays..radioisotopes..ecology..biophysics
RH-00078 X-rays..aging..rats
RH-00081 X-rays..embryo..mice
RH-00086 Fetus..longitudinal study..rats (albino)
RH-00095 Gamma rays..molecular structure..ribonucleases..cancer
RH-00098 Electron spin resonance spectroscopy..thiols..disulfides..temperature
RH-00099 Neutrons..energy levels..mice
RH-00224 Lens opacity..radiography..laboratory animals
T-00014 Ionizing radiation..central nervous system..USSR..translations
WP-00068 Photosynthesis..phytoplankton..ecology..water pollution..electronic recording

Whole body radiation

AI-00011 Tuberculosis..silicosis..therapy evaluation
AI-01178 Antibody inhibitors..delayed hypersensitivity
AI-01415 Transplantation..hematopoietic tissue..physiology..chickens
AI-02755 Immunity..antibodies..guinea pigs
AI-03047 Antibodies..bovine serum albumin..anamnestic reaction
AI-04606 Histocompatability..laboratory animals
AI-04661 Immunity..swine..gastroenteritis..poliomyelitis-like diseases
AM-00317 Placental transfer..trace elements..cobalt 60..maternal-fetal..tissue..swine
AM-01172 Immunology..thrombocytes..serum
AM-01654 Linolenic acid..polymers..cottonseed oil
AM-02162 Embryology..hydration
AM-02214 Adrenalectomy..radiolabeled sulfur..metabolites..urine
AM-02215 Therapy..dogs
AM-02344 Skin..fractionation..ion exchange chromatography..human..animal
AM-02473 Kidney..bone marrow..homotransplantation..uremia..dogs
AM-02895 Delayed hypersensitivity..serum..newborn..bioassay..methodology
AM-02906 Hyperlipemia..etiology
AM-02917 Transplantation
AM-03545 Homotransplantation..immunology
AM-03802 X-rays..hormones..hematopoiesis..altitude..rats
AM-04045 Liver..mitochondria
AM-04188 Bone marrow..mice
AM-04497 Runt disease..mice
AM-05169 Deoxyribonucleic acid..isolation-purification..physical chemistry..tissue..rats
AM-05170 Creatinuria..dietary deficiency..tocopherol..cancer..rats
AM-05416 Nutrition..longevity..rats
AM-05565 Hematopoiesis..human..animal
CA-02643 Radiation protection..bone marrow..preservation..dogs
CA-03052 Thymus..regeneration..cytology..biochemistry
CA-03390 Carcinogenesis..hormones..breast neoplasms..gastrointestinal neoplasms..rats
CA-04100 Mice (LA)..bone marrow..homotransplantation..heterotransplantation
CA-04333 Carcinogenesis..thymus neoplasms..ribonucleases..isozymes..mice (C57BL)
CA-04685 Animal..rare gases..anesthetics..radiation protection..histology
CA-05066 X-rays..enzymes..deoxyribonucleic acid..regeneration..liver..rats
CA-05339 8-Methoxy-psoralen..thymus..testis..mice
CA-05413 Histocompatibility..organ transplantation..lung..dogs
CA-05550 Lymphoma..lymph nodes..genetic strains..mice (Strong A)
CA-05560 Bone marrow..homotransplantation..dogs
CA-05691 3-Methylcholanthrene..myeloid leukemia..cytology..cytochemistry..rats
CA-05703 Radiation therapy..leukemia
CA-05713 Immunity..oncogenic viruses..etiology..Hodgkin's disease..animal
CA-06001 Radiation protection..bone marrow..cell types
CA-06132 Oxidative phosphorylation..cell components..rats
CA-06161 Carcinogenesis..breast neoplasms..rats (Sprague-Dawley)
CA-06166 Iodine 131..fibrinogen..radiation therapy..neoplasms..dogs
CA-06321 Leukemogenesis..rats
CA-06349 Transplantation rejection..kidney..homotransplantation..dogs
GM-06880 Semen..guinea pigs
GM-07181 Deuterium oxide..diffusion..skin..rats..mice
GM-07667 Mutations..gametogenesis..Drosophila
GM-08246 Spermatogenesis..sheep
GM-08307 Aging..hamsters
HE-01771 Liver..homotransplantation..histocompatibility
HE-02791 Homotransplantation..kidney..skin..histocompatibility
HE-04298 Liver..spleen..metabolism..rats
HE-04309 Epinephrine..norepinephrine..metabolism
HE-04867 Gamma rays..diet..cholesterol..colloids..rats
HE-06370 Homotransplantation..autotransplantation..kidney disorders..centers
MH-06067 Emotional reactions..behavior activity..learning..electroshock..audiogenic seizure..rats
NB-01879 Sympathetic nervous system..frogs
RH-00004 X-rays..age..skeleton..localized radiation..rats
RH-00030 Radiation fallout..cesium 137..strontium 90..ecology..radioassay..human
RH-00067 X-rays..maternal-fetal..behavior..radiation protection..rats
RH-00080 X-rays..maternal fetal..eye disorders..newborn..radiation protection..rats
RH-00091 Radiation fallout..strontium 90..retention..bremsstrahlung counters..methodology

RADIATION FALLOUT

See also Radioisotopes, Strontium 90
CA-02187 Scintillation counters
CA-06275 Longitudinal study..United States, Pacific Northwest..trace elements..tissue..human
DE-01782 Radioautography..methodology..bone..human..laboratory animals
RH-00030 Cesium 137..strontium 90..milk..water supply..soil..radioassay..human
RH-00091 Whole body radiation..strontium 90..retention..bremsstrahlung counters..methodology
RH-00114 Strontium 90..fluorides..skeleton..intestinal absorption..rats
RH-00117 Strontium 90..lichens..moss..soil..water supply..ecology
RH-00124 Radiation hazards..soil..plants..microorganisms

RADIATION HAZARDS

CA-03811 Radiography..radiation therapy..radioisotopes
OH-00069 Uranium miners..conferences
OH-00114 Radiation effects..radon..uranium miners..bioassay..methodology
RH-00068 Ionizing radiation..conditioning..behavior..physiology
RH-00124 Radiation fallout..soil..plants..microorganisms

RADIATION LEUKEMIA AGENT

CA-03352 Isolation-purification..bioassay..electron microscopy..lymphoma..mice (C57BL)

RADIATION PROTECTION

See also Radiation decontamination
AI-04818 Thiamine..disulfides
AM-02688 Tissue..biochemistry
AM-02906 Hyperlipemia..whole body radiation..plasma..lipoproteins
AM-03802 Bone marrow..4-(p-(bis(2-chloroethyl) amino) phenyl)-butyric acid..hormones..whole body radiation..x-rays..rats
AM-06020 Nucleic acids..hematopoiesis..research programs
CA-02643 Bone marrow..preservation

CA-03052 Whole body radiation..thymus..regeneration..cytology..biochemistry
CA-03367 Histocompatibility..homotransplantation..bone marrow
CA-03751 Benzodiazines
CA-04045 Bone marrow..mice
CA-04144 Bone marrow
CA-04280 Antithyroid compounds..animal
CA-04685 Rare gases..anesthetics..whole body radiation..animal
CA-05109 Bone marrow..transplantation..mouse leukemia L1210..mouse leukemia (Moloney)..mice (BDF-1J)..mice (BALB/C)
CA-05194 Instrumentation..radiation therapy..cancer
CA-05321 Bone marrow..radiation effects..carcinogenesis..thymus..mice
CA-05339 8-Methoxy-psoralen
CA-05358 Yeasts..ribonucleic acid..neoplastic cells..normal cells
CA-05363 Zirconium citrate..acetazolamide..strontium 90..carcinogenesis..mice
CA-05496 AET..estrogens..carcinogenesis..breast neoplasms..rats (Sprague-Dawley)
CA-06001 Whole body radiation..bone marrow..cell types..dogs
CA-06097 Melanocytes..hair follicle
CA-06132 Spleen..extracts..nucleic acids..oxidative phosphorylation..rats
CA-06294 Research programs
CA-06636 Liver cells..fetus..mice..rats
GM-04574 Body fluids..antibiotics..mice
GM-06880 Pituitary gland..adrenal glands..testis..guinea pigs
GM-07163 Cinefluorography..dosage..urinary tract..children
GM-09342 Colchicine analogs
RH-00026 Bone marrow..clinical study..animal
RH-00064 Bacteria..extracts..metabolites..animal
RH-00067 Cysteamine..cystamine..AET..behavior..rats
RH-00072 Drugs..primates
RH-00079 Waste treatment..ion exchange resins
RH-00080 Eye disorders..AET..(2-mercaptoethyl) guanidine..cysteamine..newborn
RH-00087 Ionizing radiation..radiation therapy..skin diseases
RH-00089 Ribonucleic acid..biochemistry..erythrocytes..animal
RH-00106 Ionizing radiation..oxygen..solutions..methodology
RH-00113 X-rays..orthodontics..camera (pinhole)
RH-00224 Radiography..cysteine..AET..laboratory animals

RADIATION SENSITIVITY

AI-03007 Enzymes..sporogenesis..Bacillus subtilis
AI-03587 Catalase..bacteria..spores
AI-04043 Bacteriophage P2..Escherichia coli..site specificity
AI-04229 Vaccinia virus..encephalomyocarditis virus..virus replication..L cells..host-virus
AM-03649 Cyclic sulfur compounds..synthesis..derivatives
AM-04353 X-rays..ultraviolet rays..Escherichia coli
AM-05584 Cell division nutrition..oxygen cystine metabolism .chromosomes
AM-06199 Ultraviolet rays..polynucleotides
CA-02390 X-rays..yeasts..cell water
CA-02443 X-rays..skin..erythema..pigments..spectrophotometry..human
CA-02565 Neoplasms..cytology..cytochemistry..laboratory animals
CA-03112 Neoplastic cells..cell types..cell culture
CA-03353 Neoplasms..bone..genetics..mice
CA-03461 Ultraviolet rays..intermittent light..Blepharisma..yeasts..Ophiostoma..mutations
CA-04391 Breast neoplasms..oxygen..vasodilators..antimetabolites..radiation therapy..mice (C3H)
CA-04483 Cell division..cell culture..single cell analysis..HeLa cells..methodology
CA-04484 Neoplastic cells..chromosomes..cell culture
CA-04502 Dosage..radiation therapy..oxygen..atmosphere..clinical study
CA-04542 Cell..x-rays..5-bromodeoxycytidine..5-bromo-2'-deoxyuridine..in vivo..in vitro
CA-04685 Neoplastic cells..animal..rare gases..anesthetics
CA-04739 X-rays..cooperative study..cancer chemotherapy
CA-04824 HeLa cells..WISH cells..mucous membrane..mouth..cell culture
CA-04845 Neoplastic cells..chromosomes
CA-05215 Halogenated thymidines..purine analogs..pyrimidine analogs..cell culture..mammal
CA-05262 Halopyrimidines..iododeoxyribonucleic acid
CA-05264 Tissue..nucleic acids
CA-05497 Deoxyribonucleic acid..biosynthesis..mice
CA-05635 Antineoplastic agents..5-fluorouracil..5-iodo-2'-deoxyuridine..breast neoplasms..mice
CA-05658 Squamous cell carcinoma..screening..radiation sensitizers..mice
CA-05687 Radiomimetic agents..x-rays..ultraviolet rays..genetics..Escherichia coli
CA-05846 X-rays..neoplastic cells..in vitro..mice (C3H)
CA-06097 Melanocytes..hair follicle..melanoma
CA-06294 Radiation therapy..research programs
CA-06434 Cervix neoplasms..cytodiagnosis..mucous membrane..cheek..clinical study
CA-06437 Deoxyribonucleic acid analogs..Escherichia coli..in vitro
CA-06516 Antineoplastic agents..research programs
CA-06519 Research programs
CA-06633 Cell types..neoplastic cells..chromosomes..deoxyribonucleic acid
CA-09482 Dosage..urinary bladder neoplasms..human..tissue culture
GM-07249 Population genetics..mice
GM-07607 Longevity..genetics..genome..Habrobracon
GM-07737 Salts..tissue respiration..electron transport
GM-07988 Ultraviolet rays
GM-09996 Research programs..cell biology..embryology
NB-00188 Melanoma..eye neoplasms..tissue culture
NB-01148 Nervous system..histogenesis..age..chicken..mammal
RH-00008 Proteins..amino acid..enzymes
RH-00021 X-rays..dosage..intestinal neoplasms..adenocarcinoma..rats
RH-00083 X-rays..cell water..yeasts..bacteria
RH-00094 Radioisotopes..cell division..yeasts
RH-00097 Fetus..age..sex difference..fertility..mice (CF1)
RH-00098 Electron spin resonance spectroscopy..sulfhydryls..proteins..proteases

RADIATION THERAPY

See also Hypophysectomy, Radiohypophysectomy
See also Teletherapy
See also Thyroidectomy, Radiothyroidectomy

AM-00515 Iron..hemoglobin..maternal-fetal..metabolism..blood volume
AM-05520 Dosage..instrumentation..ionization chambers
CA-01984 Cervix neoplasms..radium..dosage..radiation counters
CA-02080 Metastasis..mice
CA-02413 Chromosomes..neoplastic cells..human
CA-02449 High energy particles..breast neoplasms..carcinoma..human
CA-02565 Dosage..radiation sensitivity..neoplasms..antineoplastic agents..adjuvants..laboratory animals
CA-02602 Cobalt 60..radiation effects..intestinal absorption..intestinal motility..clinical study
CA-02823 5-fluoruracil..actinomycin-D..bronchogenic carcinoma..cooperative study
CA-03093 Phosphorus 32..chronic leukemia..cooperative study
CA-03112 Neoplasms..radiation sensitivity..neoplastic cells..cell culture
CA-03174 Brain neoplasms..radioisotopes..membrane permeability
CA-03192 Antineoplastic agents..ascites tumors..laboratory animals
CA-03227 Phosphorus 32..chronic leukemia..lymphocytic leukemia..cooperative study
CA-03400 Phosphorus 32..chronic leukemia..lymphocytic leukemia..cooperative study
CA-03745 Neoplasms..dosage..tissue..densitometry..clinical study
CA-03809 Ovary..ovary neoplasms..lung neoplasms..clinical study
CA-03811 X-rays..instrumentation..radioisotopes..dosage..radiation hazards
CA-03824 Injections..bone marrow..clinical study
CA-03912 Dosage..tissue..bone..biophysics
CA-04138 Radiation effects..lymph flow
CA-04282 Radiation counters..fluorods..dosage..clinical study
CA-04346 Cancer chemotherapy..2-bis(chloroethyl) amino-2H-1,3,2-oxazaphosphorinance 2-oxide..retinoblastoma..clinical study
CA-04382 Boron compounds..organic compounds..synthesis
CA-04391 Drugs..oxygen tension..tissue
CA-04484 Radiation sensitivity..neoplastic cells..cell culture
CA-04502 Oxygen..atmosphere..radiation sensitivity..monitoring..instrumentation..clinical study
CA-04653 Breast neoplasms..mice
CA-04686 Radiation effects..carcinogenesis..leukemia..neoplasms..clinical study..survey
CA-04701 Oxygen 15..methodology
CA-04717 Thyroid neoplasms..metastasis..radiolabeled iodine..thyrotropin..clinical study
CA-05109 Mouse leukemia L1210..mouse leukemia (Moloney)..bone marrow..transplantation..mice (BDF-1J)..mice (BALB/C)
CA-05121 Cineradiography..larynx neoplasms..esophagus neoplasms..pharynx neoplasms..clinical study
CA-05194 Cancer..radiation protection..instrumentation
CA-05197 Calcium 47..phosphorus 32..bone neoplasms..metastasis..clinical study
CA-05260 Cancer chemotherapy..17α-hydroxyprogesterone caproate..uterus neoplasms..clinical study
CA-05339 Neoplasms..melanoma..8-methoxy-psoralen..dosage..mice
CA-05432 Prostate..hyperplasia..radioisotopes..injections..methodology..clinical study
CA-05440 Neoplasms..complement..human
CA-05513 Brain neoplasms..bronic acids..boron 10..neutron activation analysis
CA-05613 Neoplasms..yttrium 90..instrumentation..clinical study
CA-05651 Carcinoma XV-2..calcium..phosphorus..serum..histology..rabbits
CA-05654 Supervoltage x-rays..therapy evaluation..neoplasms..statistics..longitudinal study..clinical study
CA-05658 Radiation sensitizers..antineoplastic agents. squamous cell carcinoma..mice
CA-05703 Whole body radiation..leukemia

(contd)

RADIATION THERAPY (CONTD)
CA-05739 Preoperative..colon neoplasms..rectum neoplasms..neoplastic cells..blood..human
CA-05804 Cervix neoplasms..epidemiology..leukemia..cooperative study
CA-05805 Cervix neoplasms..epidemiology..leukemia..cooperative study
CA-05806 Cervix neoplasms..epidemiology..leukemia..cooperative study
CA-05807 Cervix neoplasms..epidemiology..leukemia..cooperative study
CA-05810 Cervix neoplasms..epidemiology..leukemia..cooperative study
CA-05846 Neoplasms..radiation sensitivity..neoplastic cells
CA-05859 Cobalt 60..neoplasms..veterinary medicine
CA-05874 Cervix neoplasms..epidemiology..leukemia..cooperative study
CA-06083 Cervix neoplasms..epidemiology..leukemia..cooperative study
CA-06166 Iodine 131..fibrinogen..dosage..whole body radiation..dogs
CA-06222 Boron..cell types..histochemistry..mice
CA-06231 Antineoplastic agents..drugs resistance..neoplastic cells..cell culture..human
CA-06258 Cystectomy..therapy evaluation..urinary bladder neoplasms..clinical study
CA-06294 Research programs
CA-06295 Methodology..dosage..longitudinal study..clinical study..research programs
CA-06311 X-rays..sarcoma..hypothermia..animal
CA-06481 Melanoma..eye neoplasms..hamsters (Syrian golden)
CA-06518 Neoplasms..clinical study..training..research programs
CA-06519 Research programs..clinical study
CA-06521 Breast neoplasms..radioisotopes..pituitary hormones..growth..rats..clinical study
CA-06551 Biochemistry..clinical research centers
CA-06581 Lung neoplasms..cooperative study
CA-06626 Cervix neoplasms..etiology..leukemia..longitudinal study..cooperative study
CA-06630 Radiation effects..neoplasms..tissue..blood vessels..histology..physiology
CA-06633 Radiation sensitivity..cell types..population dynamics..neoplasms
CA-06737 Adjuvants..surgery..bronchogenic carcinoma..cooperative study
CA-06740 17α-Hydroxyprogesterone caproate..adjuvants..adenocarcinoma..uterus neoplasms..cooperative study
CA-06743 Histology..larynx neoplasms..human
CA-06747 Lung neoplasms..histology..cooperative study
CA-06749 Cancer chemotherapy..clinical research centers
CA-06755 Lung neoplasms..cooperative study
CA-09153 Dosage..cervix neoplasms..data analysis
CA-09369 Radioisotopes..interstitial implants..cancer
CA-09412 Cervix neoplasms..carcinoma..radiation effects..cell..vaginal smears
CA-09482 Gamma rays..x-rays..methodology..urinary bladder neoplasms..clinical study
CA-09616 Leukemia..etiology..epidemiology
CA-09745 Betatron..gold 19..cervix neoplasms..lymphadenectomy..therapy evaluation..clinical study
CA-09747 Hysterectomy..uterus neoplasms
GM-04251 Metal..powders..tissue..laboratory animals
HE-06943 Stomach..nephritis..ferritin..antibodies..electron microscopy
HE-07642 Blood flow..neoplasms
NB-01581 Instrumentation..dosage
NB-01955 Ultrasonics..hyperkinesia..clinical study
NB-02898 Proton beam..brain lesions..neuromuscular diseases..brain neoplasms
NB-03222 Ultrasonics..pain..monkeys
NB-03261 Ultraviolet rays..keratitis..fungi..laboratory animals
NB-03344 Ultrasonics..hyperkinesia..clinical study
NB-03358 Eye neoplasms..radioisotopes..research programs
RH-00026 Radiation protection..bone marrow..clinical study..animal
RH-00087 Skin diseases..radiation protection..gonads
RH-00105 Gamma rays..x-rays..instrumentation..calorimetry

RADIO
AP-00056 Education..air pollution..interviews
HE-01746 Monitoring..physiology..instrumentation..clinical study

RADIOACTIVE ANTIBODY TECHNIQUES
AI-02247 Poliomyelitis virus..diagnostic tests
AM-01556 Methodology..insulin..plasma..dogs..human
CA-04633 Iodine 131..iodine 133..immunology..neoplasms..rats

RADIOACTIVE WASTES
RH-00073 Monitoring..oysters..tunicates
RH-00074 Monitoring..crustaceans..mollusks
RH-00077 Radium..water pollution
RH-00079 Strontium..ion exchange resins..waste treatment
WP-00128 Water supply..minerals..radiation

RADIOASSAY
See also Radiation counters
AM-01369 Adrenal cortex hormones..cholesterol..radiolabeled carbon
AM-06045 Vitamin B12..methodology
CA-05161 Catecholamines..derivatives..plasma..methodology
CA-05445 Antineoplastic agents..plasma..urine..tissue..methodology
CA-06282 Iceland..cancer..epidemiology
GM-07615 Radium..polonium 210..teeth..survey..geophysics..United States, Northeastern
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply..soil..whole body radiation..human

RADIOAUTOGRAPHY
See also Neutron activation analysis
See also Radiocardiography
See also Radioisotope tomography
AI-00158 Radiolabeled tritium..neucleosides..antigens..tissue culture..metabolism
AI-01257 Radiolabeled tritium..cytology..delayed hypersensitivity
AI-01258 Reaction sites..antigen-antibody reactions..chemical allergens..feeding..guinea pigs
AI-01446 Allergen standardization..ragweed..allergens..radiolabeled tritium
AI-01475 Virus diseases
AI-01865 Antigen-antibody reactions..antibodies..biosynthesis
AI-02032 Equine rhinopneumonitis virus..hepatitis..hamsters (Syrian)
AI-03076 Serum proteins..biosynthesis..in vitro
AI-03208 Radiolabeled tritium..griseofulvin..skin..guinea pigs
AI-03384 Protozoan cysts..Pleurotricha lanceolata..chemical structure
AI-03415 Plant viruses..virus replication..radiolabeled..nucleic acids..precursors..immune sera
AI-03500 Intestinal absorption..vitamin B12..nematodes
AI-03900 Antigen-antibody reactions..cytology
AI-03902 Lymphatic tissue..antigen-antibody reactions
AI-03958 Ribonucleic acid..lymphoblasts..antibodies
AI-04217 Antigen-antibody reactions..reaction sites..radiolabeled tritium
AI-04250 Antibodies..biosynthesis..cell..rabbits
AI-04315 Bacterial diseases..virus diseases..immunology..reticuloendothelial system..hormones..chemotherapy..animal
AI-04339 Mycobacterium lepraemurium..growth..culture media..rats
AI-04737 Antibodies..radiolabeled..lymphocytes..kidney..tissue culture
AM-00265 Femoral head
AM-00592 Bone
AM-00664 Thyroid gland..radiolabeled iodine
AM-00817 Radiolabeled sulfur..radiolabeled tritium..fibroblasts
AM-00910 Intestines..epithelium..infants..radiolabeled tritium..animal
AM-01129 Islands of Langerhans..pituitary gland..adrenal glands..liver..kidney..alloxan..toadfish
AM-01323 Proteins..metabolism..nephrosis
AM-01519 Radiolabeled tritium..deoxyribonucleic acid
AM-01530 Blood brain barrier
AM-01625 Regeneration..bone..cartilage..metal..ion
AM-01756 Radiolabeled iodine..colloids..epithelium..thyroid gland
AM-02001 Radiolabeled iodine..placenta..rats
AM-02006 Radiolabeled iodine..antigens
AM-02105 Radiolabeled carbon..glucosamine..aorta..alloxan diabetes..methodology
AM-02423 Chromosomes..thymidine
AM-02489 Femur..human..animal
AM-02567 Lipoproteins..radiolabeled sulfur..radiolabeled phosphorus..radiolabeled carbon
AM-02568 Radiolabeled sulfur..sulfates esters..body fluids..tissue..mammal
AM-03046 Phospholipids..pancreas..rats
AM-03061 Morphology..FSH..ovary..testis..prairie dogs
AM-03165 Epithelium..cell nucleus..radiolabeled tritium..thymidine..regeneration..gastrointestinal system
AM-03597 Radiolabeled tritium..bone marrow..regeneration
AM-03846 Liver cells..liver diseases
AM-04041 Cell types..ACTH..pituitary gland..rats
AM-04225 Osteocytes..radiolabeled tritium..thymidine
AM-04243 Radiolabeled tritium..thymidine..cytidine..glycine
AM-04396 Radiolabeled sulfur..immobilization..limbs..rats
AM-04410 Paper chromatography..sulfates..radiolabeled sulfur
AM-04453 Radiolabeled iodine..iodinated compounds
AM-04664 Drugs..thyroid gland..radiolabeled iodine..gamma rays
AM-04801 Endotoxins..skin..physical chemistry
AM-04921 Thymidine..radiolabeled tritium..stomach..regeneration
AM-04941 Radiolabeled iodine..4-iodoantipyrine..dogs..human
AM-04976 Radiolabeled tritium..thymidine..cell nucleus..tissue
AM-05290 Glucose..radiolabeled carbon..α-D-glucose-1-phosphate..glucose-6-phosphates
AM-05336 Kidney..liver..pancreas..mitosis..nephrectomy
AM-05365 Amino acid..salivary glands..mice
AM-05556 Thymidine..radiolabeled tritium..rats
AM-05645 Thyroid function..chickens
AM-05749 Sweat glands..pancreatic cystic fibrosis
AM-05922 Mucopolysaccharides..epiphyses..trachea..joints..cartilage
AM-06176 Radiolabeled iodine..thyroid gland..cytology
AM-06271 Radiolabeled carbon..radiolabeled tritium..vitamin D3
AM-06479 Intestinal absorption..kidney function..hamsters..salamanders

AM-06799	Thiourea..radiolabeled sulfur..embryology ..thyroid gland..goitrin
CA-01613	Chromosomes..genetics..Drosophila melanogaster
CA-01620	Fibroblasts..mast cells.. carcinogenesis
CA-02347	Radiolabeled tritium..6-mercaptopurine.. metabolism..leukocytes..leukemia.. human
CA-03060	Thymidine..incorporation..breast neoplasms..in vitro
CA-03276	Deoxyribonucleic acid..chromosome replication
CA-03349	Cell..fractionation..metabolism ..radiolabeled carbon..radiolabeled tritium..colchicine ..podophyllotoxin
CA-03544	Cytochemistry..deoxyribonucleic acid ..ribonucleic acid
CA-03546	Radiolabeled tritium..ribonucleic acid..biosynthesis..embryo.. sea urchins
CA-03638	Collagen..regeneration..amphibians.. wound healing..mammal
CA-03860	Deoxyribonucleic acid..macromolecules..chromosomes..cell division..Escherichia coli.. [illegible]
CA-03896	Mitosis..population dynamics..growth.. breast neoplasms..mice (C3H)
CA-04077	Nucleic acids..metabolism..mitosis
CA-04119	Deoxyribonucleic acid..biosynthesis ..liver neoplasms
CA-04144	Radiolabeled carbon..formate..thymine ..deoxyribonucleic acid..radiolabeled tritium..thymidine.. hematopoietic tissue
CA-04265	Deoxyribonucleic acid..cell nucleus.. neoplastic cells..polyoma virus.. carcinogenesis..animal
CA-04307	Endoplasmic reticulum..microsomes.. liver..rats
CA-04320	Radiolabeled tritium..thymidine.. mucous membrane..gastrointestinal system..human
CA-04511	Lucke renal adenocarcinoma..implants ..oncolysis..regeneration.. larva..frogs
CA-04572	Myelocytes..avian leukosis virus.. host-virus..chickens
CA-04664	Cell differentiation..erythroblasts ..hemorrhage..rats..mice
CA-04881	Viability..bone marrow preservation ..freezing
CA-04945	Cell differentiation..melanocytes.. swordtails..hybrids
CA-05100	Golgi apparatus..endoplasmic reticulum..cell differentiation.. tissue culture..neoplastic cells ..normal cells
CA-05201	Ovum..mutations..histogenesis
CA-05275	Membrane permeability..nuclear membrane..cell nucleus ..ribonucleic acid
CA-05313	Regeneration..liver..liver cirrhosis ..animal
CA-05325	Deoxyribonucleic acid..biosynthesis.. radiolabeled tritium..blood cells..bone marrow..tissue
CA-05401	Pigments..granules..vertebrates.. squid
CA-05454	3'-Methyl-4-dimethylaminoazobenzene.. carcinogenesis..liver neoplasms..rats (albino)
CA-05492	Radiolabeled tritium..radiolabeled carbon..pyrimidine..leukemia
CA-05497	Radiolabeled tritium..thymidine.. deoxyribonucleic acid..biosynthesis ..mice
CA-05585	Melanin..granules..Golgi apparatus ..radioautography..human
CA-05651	Skeleton..calcium..metabolism.. carcinoma XV-2..rabbits
CA-05667	Radiolabeled carbon..radiolabeled tritium..deoxyribonucleic acid.. ribonucleic acid..proteins.. precursors..cell..mitosis.. metabolism
CA-05672	Radiolabeled tritium..methotrexate ..cell membrane..membrane permeability..drugs resistance.. fibroblasts
CA-05716	Neoplastic cells..radiolabeled tritium..latent cancer.. laboratory animals
CA-05825	Radiolabeled phosphorus..diagnostic tests..stomach neoplasms..methodology
CA-05953	Radiolabeled tritium..metabolism.. neoplasms..human..in vitro
CA-06067	Deoxyribonucleic acid..biosynthesis ..mucous membrane..regeneration ..intestinal resection
CA-06068	Radiolabeled phosphorus..diagnostic tests ..stomach neoplasms..clinical study
CA-06155	Melanin..metabolism..Drosophila melanogaster
CA-06161	Breast neoplasms..growth..whole body radiation..rats (Sprague-Dawley)
CA-06202	Electron microscopy..hematopoietic tissues..oncogenic viruses.. leukemia..human..animal
CA-06224	Cell nucleus..deoxyribonucleic acid ..biosynthesis..hyperplasia.. hepatectomy..rats (albino)
CA-06229	Deoxyribonucleic acid..biosynthesis ..radiolabeled tritium.. radiolabeled carbon..nucleosides..L-cells
CA-06313	Nucleoproteins..neoplastic cells.. tissue culture..human
CA-06385	Transformation..spleen..nucleic acids ..mice..tissue culture
CA-06402	Tissue..radiolabeled..aminocyclopentane carboxylic acids..metabolism..rats
CA-06439	Radiolabeled tritium..nucleic acids.. metabolism..kidney..cell culture.. frogs
CA-06471	Nucleic acids..proteins..polyoma virus..host-virus..tissue culture
CA-09386	Intrinsic factor..secretion..mucous membrane..stomach..human
CA-09800	Cervix neoplasms
DE-00548	Dentures..dental occlusion.. longitudinal study
DE-00970	Tooth germ..enamel..mangenese.. strontium..rats
DE-01413	Bone resorption..decalcification.. dentistry..comparative study
DE-01468	Tooth germ..connective tissue..collagen
DE-01654	Radiolabeled fluorine..radiolabeled calcium..radiolabeled phosphorus..laboratory animals
DE-01782	Methodology..radiation fallout.. human..laboratory animals
GM-01852	Antigens..metabolism
GM-04236	Proteins..macromolecules..diffusion ..metabolism..plants
GM-04254	Ion exchange..sodium..skin..frogs
GM-04655	Cytology..life cycle..bees
GM-04675	Sulfhydryls..chromosomes..plants
GM-05272	Glutamates..body fluids..toxins.. Physalia
GM-05611	Mitosis..radiolabeled tritium.. thymidine..hibernation
GM-06309	Hematopoiesis..lymph nodes..thymus ..spleen..bone marrow..rats.. guinea pigs
GM-06317	Cytoplasm..ribonucleic acid.. deoxyribonucleic acid
GM-06747	Radiolabeled..ethionine..embryo resorption..rats
GM-07176	Lymph nodes..biosynthesis..antibodies
GM-07329	Radiolabeled iron..femur..metabolism ..histochemistry..rats
GM-07664	Deoxyribonucleic acid replication.. meiosis..gene conversion.. Neurospora
GM-07699	Mitochondria..microsomes..brain.. life span
GM-07762	Cytochemistry..reproductive system.. sex hormones
GM-08012	Radiolabeled sulfur..thymidine.. radiolabeled tritium..cartilage.. autotransplantation..homotransplantation
GM-08140	Reproduction..coelenterates
GM-08147	Larva..salamanders..tissue culture.. deoxyribonucleic acid..biosynthesis
GM-08158	Hemoglobin..biosynthesis..chick embryo
GM-08224	Phosphates..metabolism..mitochondria ..plants
GM-08478	Skin diseases..drugs..in vivo
GM-08851	Radiolabeled phosphorus..metabolism.. Daphnia
GM-09195	Amino acid..proteins..biosynthesis ..liver..thioacetamide
GM-09229	Ovum..electron microscopy
GM-09231	Chromosomes..nucleoproteins..biosynthesis..physiology..plants
GM-09694	Oogenesis..Drosophila melanogaster
GM-09739	Cell nucleus..corpus allatum.. genetics..Drosophila melanogaster
GM-09748	Uterus..placenta..cytology..metabolism..rodents
GM-09846	Cell differentiation..ovum..rats.. mice
GM-09942	Nucleic acids..metabolism.. gametogenesis..plants
GM-10001	Deoxyribonucleic acid..ribonucleic acid..biosynthesis..embryonic induction..lens..amphibians
HE-00519	Heart contraction..myocardium.. heart pacemakers..radiolabeled tritium..digoxin
HE-01530	Macromolecules..radiolabeled tritium..serum..rats
HE-01880	Nephrectomy..renal hypertrophy..rats
HE-01978	Myocardium..regeneration..myocardial infarct..dogs
HE-02190	Radiolabeled sulfur..ground substance..radiolabeled tritium..valvular heart diseases
HE-02471	Surface active agents..serum lipids..arteries
HE-02490	Mast cells..peritoneum..rats
HE-02577	Cadmium..kidney function..animal
HE-02987	Plasma..albumins..renal tubular transport
HE-03394	Density-gradient centrifugation.. instrumentation-methodology
HE-03647	Blood flow..blood vessels..liver
HE-04409	Radiolabeled carbon..carbon tetrachloride..liver..kidney
HE-04449	Angiotensin..radiolabeled..methodology
HE-04714	Radiolabeled carbon..cholesterol.. mucopolysaccharides..rabbits
HE-04722	Cholesterol..arteries..pigeons
HE-04976	Diet..cholesterol..rabbits
HE-05181	Scintillation counters..blood vessels models..magnetic recording system..instrumentation
HE-05254	Amino acid..aldosterone..hydrocortisone..kidney
HE-05511	Radiolabeled tritium..digoxin..renal failure..heart surgery..dogs
HE-05663	Radiolabeled tritium..digoxin.. digitalis..myocardium..dogs
HE-05772	Radiolabeled sulfur..methionine.. wound healing
HE-06257	Lymphocytes..thymus..appendix vermiformis..radiation effects ..infectious diseases
HE-06432	Heart enlargement..rats
HE-06947	Proteins..kidney disorders
HE-07191	Congestive heart failure.. valvular insufficiency.. nephritis..dogs
MH-02405	Tranquilizers..barbiturates.. metabolism..drugs tolerance
MH-03878	Neurons..neuroglia..tissue culture ..psychotropic drugs
MH-05325	Mescaline..metabolism..tissue localization..brain..cats
MH-05331	Diffusion..neurohormones..psychotropic drugs..brain
MH-05484	Deoxyribonucleic acid replication.. chromatin..chromosomes..human.. tissue culture
NB-00123	Ion..binding..skin..frogs
NB-00492	Sulfomucopolysaccharides..cornea..scars ..wound healing..growth
NB-00782	Brain..metabolism..electron microscopy

(contd)

RADIOAUTOGRAPHY (CONTD)

NB-00862 Proteins..ribonucleic acid..sympathetic ganglia
NB-01305 Iminodipropionitrile..spinal cord lesions..brain lesions
NB-01471 Curare..electric organ..skeletal muscle..denervation
NB-01620 Nervous system..injury..perinatal..rodents
NB-01935 Enzymes..folic acid..bioassay..Wallerian degeneration
NB-02294 Analgesics..binding..nervous system..monkeys..dogs
NB-02331 Sulfates..antipyrine..2-pyridine aldoxime methiodide..blood-brain barrier
NB-02687 Radiolabeled tritium..thyrotropin..thyroid gland..muscle..mucopolysaccharides
NB-02707 Cytidine..tissue..aging..rats..mice
NB-02712 Calcium..muscle..crustaceans
NB-02853 Cell migration..histogenesis..cerebral cortex..mice
NB-03202 Brain..transplantation..allergic encephalomyelitis..rats (Lewis)
NB-03216 Acetazolamide..acetazolamide analogs..radiolabeled tritium..tissue..rabbits
NB-03384 Nerves..vertebrates
NB-03447 Inner ear
NB-03756 Cell migration..neurogenesis..brain stem..mice
NB-03760 Cell migration..spinal cord..injury
NB-03807 Eye..histogenesis..growth..rats
NB-03834 Neuraminic acid..derivatives..hexosamines..eye..animal
NB-03853 Catecholamines..precursors..nerve impulse transmission..synapse..central nervous system..autonomic nervous system
NB-03971 Neurohormones..nerve impulse transmission..nerve impulse inhibition..brain..laboratory animals
OH-00082 Radiolabeled lead..metabolism..chelating agents..lead poisoning..rats
OH-00100 Lung retention..aerosols..animal..methodology
RH-00047 Radiation effects..radioisotopes..squamous cell carcinoma..lung..rats
WP-00120 Growth factors..microorganisms..waste treatment..biological oxygen demand..bioassay

RADIOCARDIOGRAPHY

HE-02001 Heart intracardiac volume..right ventricle..xenon 133

RADIOELECTROCARDIOGRAPHY

See also Electrocardiocorder
See also Electrocardiography monitor
HE-01746 Instrumentation..clinical study
HE-02614 Arrhythmia..data analysis..instrumentation-methodology
HE-03794 Reserpine..norepinephrine..arrythmia..clinical study
HE-07364 Exercise..middle age..young adults

RADIOGRAPHY

See also Angiocardiography
See also Angiography
See also Bronchography
See also Cinefluorography
See also Cineradiography
See also Contrast media
See also Cystography
See also Fluorometry
See also Fluoroscopy
See also Laminagraphy
See also Lymphangiography
See also Microradiography
See also Myelography
See also Pneumoencephalography
See also Radiation hazards
See also Radioautography
See also Renography
See also Stereoradiography
See also Teleradiography
See also Tomography
See also X-ray crystallography
AC-00099 Whiplash injuries..orthopedics..Belgian hare
AI-02392 Ultrasoft x-ray radiography..surgical wounds..inflammation
AI-02902 Methodology..bronchitis..pulmonary emphysema
AI-04200 Sarcoidosis..longitudinal study..clinical study
AI-04353 Leprosy..bone disorders..hand..foot
AM-00045 Joints..swine
AM-00126 Wrists..premature infants
AM-00532 Bone..joints..embryology
AM-01292 Reproduction..bone density
AM-01987 Parasympatholytic agents
AM-02360 Reiter's syndrome..spondylitis..psoriasis..arthritis..joints diseases
AM-02589 Osteoporosis..hyperparathyroidism
AM-02919 Patient care
AM-03401 Rheumatoid arthritis..Puerto Rico..epidemiology
AM-03515 Hip dysplasia..age..dogs
AM-03549 Bone..teeth..lizards
AM-03968 Osteoporosis..aging
AM-04228 Hip dysplasia..dogs
AM-04756 Joints diseases..horses
AM-04978 Gastrointestinal system..histology..human
AM-05049 Spine..spinal fusion..infants..dogs
AM-05347 Spine..ossification..fetus..human
AM-05572 Bone density..proteins..minerals..metabolism..aging
AM-05657 Congenital abnormalities..hip dysplasia..histology..clinical study
AM-06036 Skeleton..premature infants..longitudinal study
AP-00125 Railroad workers..engine exhausts..diesel..occupational hazards
CA-01984 Dosage..radiation therapy
CA-02663 Growth..Macaca mulatta
CA-02715 Lung neoplasms..growth..metastasis..human
CA-02981 Pancreas..methodology
CA-03811 Dosage..bone marrow..gonads..radiation hazards
CA-04489 Pancreas..methodology..trypsin..secretin..laboratory animals..clinical study
CA-04581 Lymph nodes..radiation effects..rats (Sprague-Dawley)
CA-04686 Radiation effects..carcinogenesis..leukemia..neoplasms..clinical study..survey
CA-04962 Ureteral restoration..longitudinal study..dogs
CA-05121 Larynx neoplasms..esophagus neoplasms..pharynx neoplasms..clinical study
CA-05158 Stomach neoplasms..diagnostic tests..neoplastic cells..blood
CA-05738 Colon polyps..diagnostic tests..colon neoplasms..clinical study..Sweden
CA-05820 Colon polyps..colon neoplasms..carcinogenesis..3,2'-dimethyl-4-aminobiphenyl..rats (Wistar)
CA-05825 Diagnostic tests..stomach neoplasms..radiolabeled phosphorus..radioautography
CA-05878 Bone neoplasms..metastasis..breast neoplasms..human
CA-06049 Transplantation..neoplasms..metastasis..blood circulation dynamics..bone neoplasms..mice
CA-06117 Lymphography..diagnostic tests..lymph nodes neoplasms..metastasis..lymphoma..methodology
CA-06263 Computer diagnosis..neoplasms..therapy
CA-09153 Cervix neoplasms
CA-09467 Ulcerative colitis..intestinal polyps..intestinal neoplasms..clinical study
CA-09490 Mammary gland..diagnostic tests..breast neoplasms..computer..clinical study
CA-09616 Leukemia..etiology..epidemiology
CA-09698 Cytodiagnosis..lung neoplasms..human
DE-00087 Growth..head..teeth..skeleton..human
DE-00743 Teeth..dentition
DE-00745 Dentin..calcification..instrumentation-methodology
DE-00843 Face..growth..children
DE-00973 Periodontal disease..epidemiology..longitudinal study
DE-01038 Pedodontics..therapy evaluation
DE-01089 Therapy evaluation..pulp capping..longitudinal study..human
DE-01183 Teeth..calcium..phosphorus..calcification..methodology
DE-01255 Therapy evaluation..pulp capping..children
DE-01271 Dental occlusion..human
DE-01320 Gingiva..alveolus..monkeys
DE-01442 Cementum
DE-01469 Mouth..palate
DE-01514 Periodontium..animal
DE-01588 Dental calculus..calcification
DE-01594 Mandibular condyle..morphology..longitudinal study..human
DE-01644 Instrumentation-methodology..bone density..statistics
DE-01650 Methodology..dentistry..speech disorders..clinical study
DE-01778 Instrumentation..image intensifier fluoroscopy..dentistry
EF-00114 Insects..ecology..grain..food contamination
GM-00546 Child dvelopment..longitudinal study
GM-06321 Population genetics..blood groups..Eskimos..Alaska
GM-06660 Burns..bone..joints..clinical study
GM-07512 Skull..cranial sutures
GM-07741 Limbs movement..joints..limbs..arm..leg..biomechanics..human
GM-08670 X-rays..photographic film..solarization..electronic dodging
GM-08740 Hip dysplasia..osteochonditis deformans juvenilis..dogs
GM-10003 Nucleoproteins..cell differentiation..embryology..cytochemistry
HE-01833 Pulmonary membrane disease..premature infants..sheep
HE-03114 Heart catheterization..blood circulation dynamics..pulmonary circulation
HE-03275 Blood circulation dynamics..atherosclerosis..methodology
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04088 Pulmonary emphysema..aging..lung
HE-04136 Instrumentation-methodology..pulmonary circulation..heart diseases
HE-04540 Contrast media..coronary arteries
HE-05136 Renal ischemia..dogs
HE-05518 Methodology..in vivo
HE-05694 Cardiovascular diseases..congenital heart disease..pulmonary hypertension
HE-05865 Angiography..cardiovascular system..instrumentation
HE-06226 Lung..pulmonary function..pulmonary emphysema..dogs
HE-06336 Cardiovascular diseases..research programs
HE-06384 Aerosols..methodology..pulmonary function..dogs
HE-06583 Pulmonary fibrosis..longitudinal study..clinical study
HE-06644 Renal hypertension..cooperative study..statistics
HE-06735 Bronchiole..arteries..lung disease
HE-06840 Kidney function..radiation effects..kidney..dogs
HE-06867 Heart size..age..computer programming
HE-06927 Blood circulation dynamics..heart..cerebrovascular system..kidney circulation
HE-06963 Growth..congenital heart disease..clinical study
HE-07281 Blood circulation dynamics..liver cirrhosis..clinical study
MH-03322 Children..adolescence..growth..mongolism

MH-04553 Psychiatric patients..cerebrovascular disorders..senile dementia..procaine hydrochloride
MH-06389 Peptic ulcer..therapy evaluation..clinical study
NB-00469 Stereotaxia..association cortex..frontal lobe..analgesia..clinical study
NB-02359 Uveitis..etiology..cooperative study
NB-02389 Aneurysms..congenital abnormalities..meningeal hemorrhages..subarachnoid space..clinical study..longitudinal study
NB-02813 Larynx..adolescence..longitudinal study
NB-03124 Heart enlargement..bacteriuria..pregnancy
NB-03336 Hip dysplasia..dogs (guide dogs)
NB-03807 Ultrasoft x-ray radiography..eye..histogenesis..growth..rats
NB-04018 Temporal bone..decalcification..anatomy..human..laboratory animals
NB-04398 Larynx..sound frequency..voice..normal..clinical study
OG-00013 Clinical research centers
OG-00014 Clinical research centers
OG-00063 Infants..children..clinical research centers
OH-00036 Farmer's lung..dust..guinea pigs
OH-00052 Silicosis..tuberculosis..granite quarry workers..longitudinal study
OH-00060 Dyspnea..pneumoconiosis..epidemiology..coal miners
RH-00032 Conferences..Extraction of Maximal Information from Body Scanning
RH-00039 Thorotrast..biometry
RH-00081 Infants..radiation effects..x-rays..embryo..mice
RH-00084 Diagnostic tests..dosage..gonads..phantom models
RH-00085 X-rays..dosage..statistics..clinical study
RH-00086 Radiation effects..fetus..rats (albino)
RH-00090 Bone neoplasms..strontium 90..rats
RH-00092 Radiation counters..dosage..epidemiology..statistics
RH-00096 X-rays..dosage..instrumentation-methodology
RH-00113 Orthodontics..radiation protection..camera (pinhole)
RH-00224 Dosage..radiation effects..radiation protection..laboratory animals

RADIOHYPOPHYSECTOMY

See under Hypophysectomy

RADIOISOTOPE TOMOGRAPHY

CA-04456 Instrumentation..methodology..diagnostic tests..neoplasms..clinical study

RADIOISOTOPES

See also Cyclotron
See also Radiolabeled
AI-02462 Virus replication..tissue culture..insects
AI-05103 Deoxyribonucleic acid..biosynthesis
AM-04825 Blood flow
CA-02080 Neoplastic cells..metastasis
CA-02366 Methodology..blood proteins..metabolism..gastrointestinal system..animal
CA-03174 Diagnostic tests..radiation therapy..brain neoplasms
CA-03811 Radiation therapy..dosage..radiation hazards
CA-05161 Catecholamines..derivatives..radioassay..plasma..methodology
CA-05228 Proteins..fractionation..methodology
CA-05397 3-Methylcholanthrene..tissue..rats
CA-05432 Rare earth metals..injections..radiation therapy..prostate..hyperplasia..clinical study
CA-09369 Interstitial implants..radiation therapy..cancer
DE-00700 Crystallography..apatites
DE-01778 Radiography..dentistry
GM-05365 Metabolism..plants..animal..bacteria
GM-06334 Histogenesis..germ layers..chick embryo
GM-07349 Radiation effects..mutations..body fluids..biochemistry..Galleria
GM-09053 Gold..toxicology..chelating agents..metabolism
HE-01718 Portal hypertension..liver cirrhosis..metabolism
HE-02624 Thromboembolism..therapy
HE-07186 Thalassemia..hemoglobin..blood disorders
MH-02744 Radiation effects..brain lesions..visual perception..problem solving..monkeys
NB-02575 Blood flow..cerebrovascular system..monitoring
NB-03358 Radiation therapy..eye neoplasms..research programs
OG-00017 Clinical research centers
OG-00051 Clinical research centers
OG-00054 Clinical research centers
RH-00076 Radiation effects..marine biology..ecology..biophysics
RH-00094 Radiation sensitivity..cell division..yeasts

Calcium 47

AM-05107 Parathyroid hormones..secretion..rats..human
CA-04136 Bone fractures
CA-05197 Metabolism..bone neoplasms..metastasis..radiation therapy..clinical study
CA-05878 Diagnostic tests..bone neoplasms..metastasis..breast neoplasms..methodology..human
CA-06521 Radiation therapy..breast neoplasms..pituitary hormones..growth..rats..clinical study

Carbon 11

HE-07298 Metabolism..clinical study

Cesium 137

AI-03587 Gamma rays..radiation sensitivity..catalase..bacteria
CA-02187 Potassium..radiation fallout
CA-05859 Radiation therapy..neoplasms..veterinary medicine
RH-00030 Radiation fallout..milk..water supply..soil..atmosphere..geophysics

Cobalt 60

AI-01876 Radiation effects..Spirometra..genetics
AI-02468 Gamma rays..vaccines
AM-00317 Whole body radiation
AM-06420 Radiation effects..nucleoproteins
CA-02602 Radiation therapy..radiation effects..intestinal absorption..intestinal motility..longitudinal study
CA-04282 Radiation therapy..radiation counters
CA-05047 Radiation effects..osteogenic sarcoma..dosage..neoplasms recurrence..dogs
CA-05859 Radiation therapy..neoplasms..veterinary medicine
EF-00284 Vitamin B12..milk..binding..proteins

Flourine 18

HE-07298 Dentistry..clinical study
RH-00024 Radiation effects..chromosomes..blood cells..skin..clinical study

Gold 198

CA-02602 Colloids..membrane permeability..mucous membrane..gastrointestinal system..radiation effects
CA-05432 Injections..radiation therapy..prostate..hyperplasia..clinical study
CA-09745 Radiation therapy..cervix neoplasms..therapy evaluation..histology..clinical study

Iodine 125

HE-07298 Thyroid function..clinical study

Iodine 131

AI-02115 Inflammation..skin abscesses..scintillation counters..guinea pigs
CA-04633 Iodine 133..radioactive antibody technique..methodology
CA-06124 Hypothyroidism..carcinogenesis..liver neoplasms..cirrhosis..rats
CA-06166 Fibrinogen..neoplasms..radiation therapy..rats..dogs

Iodine 132

AM-03204 Radiation effects..thyroid function

Iodine 133

CA-04633 Iodine 131..radioactive antibody technique..methodology

Iron 52

HE-07298 Metabolism..clinical study

Iron 55

CA-05554 Iron 59..radiolabeled iron..hemoglobin..scintillation counters..liquid scintillation..iron..metabolism

Iron 59

AM-00317 Diet
CA-05554 Iron 55..radiolabeled iron..hemoglobin..scintillation counters..liquid scintillation..iron..metabolism

Lead 210

OH-00114 EDTA..urine..bioassay..radiation effects..radon..uranium miners

Mercury 197

AP-00113 Aerosols..pneumoconiosis..pulmonary clearance..dogs

Oxygen 15

CA-04701 Linear accelerators..methodology..oxygen consumption..Escherichia coli..radiation therapy
HE-07298 Oxygen transport..metabolism..clini-

Phosphorus 32

AI-03895 Genetics..β-galactosidase..Escherichia coli
CA-03013 Cancer chemotherapy..lymphocytic leukemia..chronic leukemia..cooperative study
CA-03093 Radiation therapy..chronic leukemia..cooperative study
CA-03227 Radiation therapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-03400 Radiation therapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-05197 Radiation therapy..bone neoplasms..metastasis..clinical study
CA-05432 Injections..radiation therapy..prostate..hyperplasia..clinical study
CA-06521 Radiation therapy..breast neoplasms..pituitary hormones..growth..rats..clinical study
NB-00188 Eye neoplasms..melanoma..cytotoxicity..melanin inhibitors
RH-00047 Squamous cell carcinoma..lung..rats..radioautography

Plutonium 229

RH-00047 Squamous cell carcinoma..lung..rats..radioautography

Polonium 210

GM-07615 Teeth..survey..geophysics..United States, Northeastern

Potassium 43

CA-02437 Diagnostic tests..brain neoplasms..radiation counters

Radium

CA-01984 Radiation therapy..cervix neoplasms..dosage..ionization chamber..radiography..radiation counters

(contd)

RADIOISOTOPES

Radium (contd)

CA-04282 Radiation therapy..radiation counters
DE-01782 Bone..radioautography..methodology..laboratory animals..human
GM-07615 Teeth..survey..geophysics..United States, Northeastern
RH-00077 Radioactive wastes..water pollution

Radon

AP-00134 Soil..air pollution..alpha particles..scintillation counters..instrumentation
OH-00114 Radiation effects..uranium miners..bioassay..lead 210..EDTA..

Rhodium 106

RH-00047 Squamous cell carcinoma..lung..rats..radioautography

Ruthenium 106

RH-00047 Squamous cell carcinoma..lung..rats..radioautography

Selenium 75

HE-07260 Proteins..isolation-purification..biosynthesis..blood coagulation..fibrinolysis

Sodium 24

AI-02115 Inflammation..skin abscesses..scintillation counters..guinea pigs

Strontium 85

CA-05878 Diagnostic tests..bone neoplasms..metastasis..breast neoplasms..methodology..human

Strontium 89

CA-05363 Carcinogenesis..bone neoplasms..zirconium citrate..mice

Strontium 90

CA-05363 Carcinogenesis..bone neoplasms..mice
DE-01039 Histochemistry..dental structure..tooth germ..animal
DE-01782 Bone..radioautography..methodology..laboratory animals..human
RH-00030 Radiation fallout..milk..water supply..atmosphere..geophysics
RH-00090 Bone neoplasms..chelating agents..bone..muscle..metabolism
RH-00091 Retention..radiation fallout..bremsstrahlung counters..methodology
RH-00112 Teeth..bone..children..survey
RH-00114 Fluorides..intestinal absorption..skeleton..radiation fallout..rats
RH-00117 Radiation fallout..lichens..moss..soil..water supply..ecology

Technetium 99

RH-00047 Squamous cell carcinoma..lung..rats..radioautography

Thallium 204

RH-00047 Squamous cell carcinoma..lung..rats..radioautography

Tritium

AM-04059 Cholesterol..metabolism..hyperlipemia..clinical study
CA-06439 Radioautography..nucleic acids..metabolism..kidney..cell culture..frogs
HE-05280 Styrene..factor VIII..hemophilia..rats

Tungsten 185

CA-04136 Radiation effects..toxicology..carcinogenesis..mice..rabbits

Tungsten 187

CA-04136 Radiation effects..toxicology..carcinogenesis..mice

Uranium

CA-02510 Ion..purine..transport..membrane permeability..cell membrane..Candida utilis
HE-07615 Geophysics..survey..congenital abnormalities..United States, Northeastern

Xenon 133

HE-02001 Heart intracardiac volume..right ventricle..diastolic volume..radiocardiography

Yttrium 90

CA-01440 Radiation effects..transplantation..bone marrow..organ transplantation..dogs
CA-04423 Radiohypophysectomy..therapy..breast neoplasms..metastasis..clinical study
CA-05432 Injections..radiation therapy..prostate..hyperplasia..clinical study
CA-05613 Instrumentation..radiation therapy..neoplasms..rabbits..dogs
RH-00047 Squamous cell carcinoma..lung..rats..radioautography

Zinc 65

CA-06045 Reproductive system..prostate neoplasms..rats
RH-00014 Testis..radiation effects

RADIOLABELED

See also Isotope dilution technique
See also Neutron activation analysis
See also Radioactive antibody techniques

AI-00780 Fatty acids..phospholipids..biosynthesis
AI-00797 Sterols..growth factors..Ciliata..biosynthesis
AI-01028 Proteins..nucleic acids..lipids..carbohydrates..saturniid moths..metabolism
AI-01098 Glucose..oxidation..blowflies
AI-01111 Valine..metabolism..leucine..microorganisms
AI-01178 Proteins
AI-01252 Arginine..adenoviruses..latent virus diseases
AI-01358 Antigens
AI-01465 Nutrients..glutamates..Micrococcus lysodeikticus..catalase..porphyrins..biosynthesis
AI-01543 Diazo compounds..bovine serum albumin..proteins..hydrolysis..molecular structure
AI-01742 Metabolites..metabolism..Mycobacterium tuberculosis
AI-01854 Deoxyribonucleic acid..bacteriophage..bacteria
AI-01865 Antigen-antibody reactions..biosynthesis
AI-01925 Ribonucleases..antigen-antibody reactions
AI-01978 Foreign proteins
AI-02028 Amino acid
AI-02085 Allergens standardization..ragweed..hapten..antibodies..thermodynamics
AI-02176 Beeswax..alcohols..metabolism
AI-02188 Amino acid..fatty acids
AI-02236 Sulfur..histidine..biosynthesis..ergothioneine..Mycobacterium tuberculosis
AI-02320 DDT..metabolites..insecticides resistance..mosquitoes
AI-02350 Biguanides..antimalarials
AI-02540 Amino acid..proteins..biosynthesis..leaves..viruses
AI-02660 Leptospira..histogenesis..metabolism
AI-02770 Mites..biological control..houseflies
AI-02986 Amino acid..antibodies..lung
AI-03196 Phospholipids..liver..Salmonella enteritidis..metabolism
AI-03297 Antigens..macrophages
AI-03384 Citrate..thymidine..chemical structure..protozoan cysts..Pleurotricha lanceolata
AI-03415 Nucleic acids..precursors..immune sera..virus replication..virus-like particles..plant viruses
AI-03564 Dipicolinic acid..molds..oxygen..fungi..biosynthesis
AI-03691 Salivary gland viruses..tissue culture..virus replication..cytopathogenic effect..antigens
AI-03778 Gram-negative bacteria..Pseudomonas..bacterial diseases..hypersensitivity..immunology..clinical study
AI-03815 Precursors..biosynthesis..nicotinic acid..Mycobacterium tuberculosis
AI-03871 Nutrients..blood..helminth culture..Schistosoma
AI-03899 Streptomycin..Escherichia coli..bacteriophage..metabolism
AI-03952 Pyridine..tropolones..derivatives..biosynthesis..Penicillium
AI-04041 Amino acid..biosynthesis..antibodies..in vitro
AI-04042 Antigens..Salmonella typhosa..antigen combining sites..metabolism
AI-04193 Enteroviruses..cytopathogenic effect
AI-04349 Steroids..Aspergillus niger..growth factors..metabolism
AI-04531 Phospholipids..nucleoproteins..fibroblasts..tissue culture..Sindbis virus..biosynthesis
AI-04610 Deoxyribonucleic acid..ribonucleic acid..enzymes..Bacillus subtilis
AI-04674 Proteins..Mycobacterium tuberculosis..antibody receptors..cytophilic antibody
AI-04728 Nucleic acids..oncogenic viruses..cell..mammal..in vitro
AI-04737 Antibodies..lymphocytes..kidney..tissue culture..radioautography
AI-04820 Precursors..polysaccharides..metabolism..cell wall..dermatophytes
AI-04829 Deoxyribonucleic acid..bacteriophage T2..membrane permeability..Escherichia coli..plasmolysis
AI-05098 Amino groups..proteolysis..antigen-antibody reactions..foreign proteins
AM-00092 Renal medulla..kidney function..dogs
AM-00110 Doubly labeled..androgens..plasma
AM-00267 Metabolism..biosynthesis
AM-00385 Binding..insulin..cell membrane..muscle
AM-00432 Hypothalamus
AM-00466 Peripheral vascular system..bone marrow..hematopoiesis
AM-00542 Hemoglobin..biosynthesis..thalassemia..hemoglobinopathy
AM-00586 Thyroxine..antithyrotoxic factors..liver..reaction mechanisms
AM-00613 Citrate..carbon dioxide
AM-00836 Gastrointestinal system..intestinal absorption..diet..intestinal resection
AM-00854 Bone..metabolism..human
AM-00972 Thorium dioxide..foreign body
AM-01063 Erythrocytes..hemoglobin..hematopoiesis
AM-01113 Testosterone..dehydroepiandrosterone
AM-01155 Mucopolysaccharides..cartilage..costochondral growth center
AM-01200 Thyroxine-binding-proteins..plasma
AM-01240 Deoxycorticosterone..isolation-purification..chemical structure
AM-01244 Hormones..placental transfer..rats
AM-01263 Chondroitin sulfate..metabolism..connective tissue diseases..tissue
AM-01277 Diet..plasma proteins..electrophoresis..rats
AM-01278 Biosynthesis..β-carotene
AM-01448 Precursors..plants..microorganisms....biosynthesis..enzymes
AM-01483 Vitamin D2..calcium..transport..in vitro
AM-01563 Biosynthesis..granuloma..rats
AM-01833 Hemoglobin..bile..bilirubin..erythrocytes..rats
AM-01845 Amino acid..biosynthesis..proteins..cytoplasm..ribonucleoproteins
AM-01849 Magnesium..metabolism..diaphragm..
AM-01880 Nucleic acids..thyroid gland
AM-01891 Amino acid..proteins..kidney..metabolism
AM-01980 Proteins..biosynthesis

AM-02260 Glucans..glycosides..membrane permeability..insulin..animal
AM-02307 Palmitic acid..diaphragm..in vitro..autonomic nervous system..endocrine glands..rats
AM-02457 Proteins..biosynthesis..lipoproteins
AM-02468 Acetates..diagnostic tests..metabolism..diabetes..children..rats
AM-02505 Vitamin B12..pyridoxine..feces..intestinal absorption..rats
AM-02530 Blood flow..pituitary gland..hypothalamus..rats
AM-02564 Fatty acids..plasma lipids..plasma albumins..metabolism..dogs
AM-02585 Human..thyroglobulin..antibodies
AM-02664 Paper chromatography..steroids
AM-02753 Glycine..formates..biosynthesis..uric acid..gout..human
AM-02771 Doubly labeled..estrogens..conjugates..metabolism..fetus..human
AM-02773 Hemoglobin..biosynthesis
AM-02776 Folic acid..metabolism..sprue..clinical study
AM-02803 Plasma proteins..biosynthesis..liver
AM-02906 Lipoproteins..rabbits
AM-02986 Pituitary hormones
AM-03004 Pituitary hormones..bioassay..methodology..in vitro
AM-03028 Adrenal cortex hormones..newborn
AM-03034 Androgens..ovary..chorionic gonadotropins
AM-03036 Tissue respiration..porphyria..animal
AM-03107 Adrenal cortex hormones..metabolism..diabetes..pregnancy..infants
AM-03128 Albumin..brain..neoplasms
AM-03136 Polypeptides..molecular structure
AM-03167 Purine..metabolism
AM-03179 Aldosterone..metabolism..pregnancy..pregnancy toxemias and hypertension..human
AM-03243 Immune sera..fluorescent antibody techniques..hemolytic anemia
AM-03373 Glucagon..biosynthesis..pancreas
AM-03419 Adrenal cortex hormones..synthesis
AM-03458 Fatty acids..intestinal absorption
AM-03476 Biosynthesis..lipids..chromatography..children..diabetes
AM-03556 Glucagon..pituitary gland..adrenal glands..metabolism..amino acid
AM-03683 Rose bengal..metabolism..intestinal fistula..dogs
AM-03716 Amino acid..diet..blood..liver..metabolism..dogs
AM-03757 Progesterone..bioassay..body fluids..blood..tissue
AM-03822 Erythrocytes
AM-03962 Cholesterol..degradation..bile acids and salts..estrogens..glycolamide..antithyroid compounds
AM-03967 Glucose..mucopolysaccharides..biosynthesis..cartilage
AM-03997 Porphyria..porphyrins..metabolism..human..animal
AM-04041 Amino acid..cell types..ACTH..pituitary gland..rats
AM-04051 Glycerin..fatty acids..triglycerides..phospholipids..bile acids and salts..rats
AM-04056 Biotin
AM-04123 Albumins..rats
AM-04175 Thymidine..colchicine..blisters..mitosis
AM-04224 Thyroid hormones..cell..pregnancy
AM-04307 Fatty acids..sphingolipids..metabolism
AM-04308 Creatine..tocopherol..dietary deficiency..monkeys
AM-04310 Thiamine..pyridoxine..riboflavin..folic acid..vitamin B12
AM-04315 Age..mucopolysaccharides..connective tissue
AM-04346 Glycoproteins..biosynthesis
AM-04411 Glucose..adipose tissue..glycogen..hormones..metabolism..rats
AM-04435 Coproporphyrins..erythropoiesis..bone marrow
AM-04505 Sterols..biosynthesis..rats
AM-04568 Amino acid..pancreas
AM-04587 Vitamin B12..intestinal absorption..radiolabeled iron..gastrointestinal surgery..dogs
AM-04620 Amino acid..transfer ribonucleic acid..proteins..rats
AM-04660 Metal complexes..lysine ADH
AM-04707 Amino acid..uracil analogs..liver..regeneration..rats
AM-04730 Vitamin A..mucopolysaccharides..biosynthesis..animal
AM-04737 Fatty acids..feces..malabsorption syndromes
AM-04752 Estrogens..nephrectomy..animal
AM-04772 Aldosterone..metabolites..urine..clinical study
AM-04801 Radioautography..endotoxins..skin..physical chemistry
AM-04821 Cytology..tissue component quantitator
AM-04832 Rose bengal..blood flow..bromsulphalein..ascites..animal
AM-04865 Binding..reaction sites..frogs
AM-05074 Renal tubular transport
AM-05096 Sugar..derivatives..enzyme mechanisms
AM-05105 Proteins..antigens
AM-05180 Gastric juice
AM-05192 Progesterone..metabolism..human..rabbits
AM-05200 Folic acid..vitamin B12..pyridoxine..pregnancy
AM-05300 Precursors..hydrocortisone..corticosterone..aldosterone
AM-05369 Precursors..perfusion..adrenal glands..biosynthesis..steroids
AM-05378 Placenta..fatty acids..dietary deficiency
AM-05406 Methodology
AM-05484 Intestines..physical chemistry
AM-05508 Aliphatic lipids..stereochemistry..metabolism
AM-05517 Catecholamines..metabolism..hypoglycemic agents
AM-05537 Tissue culture..mammary gland..hormones..cattle
AM-05546 Ovary..histology..androgens..estrogens..biosynthesis..isolation-purification
AM-05561 Metabolism..ion..renal tubules..membrane permeability..arsenic..phosphates..vanadium
AM-05568 Growth..femur..arteriovenous fistula..dogs
AM-05606 Metalloenzymes..metabolism..animal
AM-05735 Adipose tissue..metabolism..sympathetic nervous system..animal
AM-05736 Vitamin B12..metabolism
AM-05756 ACTH..adrenal cortex hormones..biosynthesis
AM-05794 Blood vessels..membrane permeability..human..animal
AM-05817 Tetracycline..bone..transplantation
AM-05867 3-Hydroxyproline
AM-05900 Pancreas..physiology..longitudinal study
AM-05902 Vitamin B12..reaction sites..human
AM-05968 Cholesterol esters..chylomicrons..metabolism
AM-06025 Vitamin..intestinal absorption
AM-06026 Amino acid..liver tissue..serum..β-lipoproteins
AM-06063 Metabolism..carnosine..anserine
AM-06106 Acetates..cholesterol..progesterone..biosynthesis
AM-06124 Norepinephrine
AM-06413 Cholesterol esters..rats..human
AM-06746 Steroids..isolation-purification..biosynthesis..estrone..plants
AP-00100 Organic compounds..oxidation..air pollution
CA-00321 Steroids..steroid hormones..metabolism
CA-00392 Pyruvate..fatty acids..biosynthesis
CA-00646 Enzyme substrates..metabolism..liver..regeneration..growth..hepatoma 5123 Morris
CA-01066 Carcinogens..synthesis
CA-01440 Metabolites..biochemistry..neoplasms..leukemia..anemia..human
CA-01724 Metabolism..lipids..proteins..lipoproteins
CA-02146 Precursors..deoxyribonucleic acid..biosynthesis..liver..regeneration..rats
CA-02177 Precursors..delta 7-sterols..carcinogens..skin..mice
CA-02400 Precursors..ACTH..adrenal glands..prolactin..corpus luteum
CA-02489 Metabolites..estrogens..breast neoplasms..human
CA-02803 Myeloma globulins..biosynthesis..clinical study
CA-02810 Derivatives..neoplasms..tetracyclic triterpenes
CA-02854 Metabolites..proteins..nucleic acids..biosynthesis..cell components..neoplastic cells
CA-03192 Metabolism..neoplasms..antineoplastic agents
CA-03276 Doubly labeled..histones..deoxyribonucleic acid..chromosome replication..plants
CA-03323 Precursors..nucleic acids..biosynthesis..mutations..radiation effects..bacteria
CA-03630 Antineoplastic agents..alkylation..metabolism..neoplasms..animal
CA-03638 Collagen..regeneration..amphibians..wound healing..mammal
CA-03653 Precursors..steroids..biosynthesis..ovary..cattle..dogs
CA-03980 Pyridine nucleotides..oxidation..flavoprotein enzymes
CA-04144 Deoxyuridine..thymidine
CA-04228 Adenine..chromosomes..auxotrophs..Drosophila
CA-04493 Amino acid..amides..metabolism..host-neoplasm..rats
CA-04511 Lucke renal adenocarcinoma..implants..oncolysis..regeneration..larva..frogs
CA-04666 Deoxyribonucleic acid..biosynthesis..liver..regeneration..rats..mice
CA-04707 Antimetabolites..alkylating agents..brain..brain neoplasms..clinical study
CA-05098 Oxidative phosphorylation..leukocytes..human
CA-05213 Precursors..deoxyribonucleic acid..ribonucleic acid..metabolism..leukemia..bone marrow..mice
CA-05263 Precursors..nucleic acids..metabolism..mice
CA-05278 Transfer ribonucleic acid..amino acids..proteins..carcinogenesis..microsomes
CA-05313 Liver..regeneration..liver cirrhosis..radioautography..biochemistry..animal
CA-05319 Neoplastic cells..embolism..metastasis
CA-05330 Amino acid..biosynthesis..proteins..cathepsins..leukocytes
CA-05399 Nucleic acids..precursors..cell culture..polyoma virus
CA-05700 Amino acid..esterification..nucleic acids..enzymes
CA-05719 Peptides analogs..synthesis..metabolism..neoplasms..rats
CA-05944 Metabolites..metabolism..hematopoietic tissues. protection..antineoplastic agents..cancer chemotherapy
CA-05975 Antineoplastic agents..synthesis
CA-05981 Metabolism..transformation..cell..mammal..tissue culture
CA-06046 AAF..binding..tissue..proteins..carcinogenesis
CA-06145 Antineoplastic agents..cerebrospinal fluid pressure..cancer chemotherapy..brain neoplasms..isolation-perfusion..clinical study
CA-06155 Melanin..metabolism..radioautography..chromatography..Drosophila melanogaster
CA-06186 Nucleic acids..proteins..metabolism..bone marrow..cancer chemotherapy..human
CA-06297 Steroid hormones..metabolism..clinical study
CA-06385 Nucleic acids..transformation..spleen..mice..tissue culture
CA-06402 Aminocyclopentane carboxylic acids..metabolism..rats

(contd)

RADIOLABELED (CONTD)

CA-06420 Precursors..proteins..nucleic acids ..metabolism..leukocytes..human
CA-06537 Polyvalent metals..metabolism..cell components..tissue culture.. rats
CA-06727 Guanidines..derivatives..synthesis ..binding..mitochondria
CA-06749 Antineoplastic agents..metabolism.. animal..clinical study
CA-06809 Precursors..nucleic acids..metabolism..cell division
CA-06810 Folic acid..metabolism..animal
DE-00433 Sealing properties..membrane permeability..dental materials
DE-00876 Bone resorption..implants.. calcification
DE-01277 Dental fillings..sealing properties ..temperature
DE-01512 Bone resorption..implants..millipore diffusion chamber technique.. rats
DE-01706 Thymidine..growth..body build.. salivary glands
EF-00211 Pesticides and germicides..metabolites..metabolism..crops
EF-00219 2-Chloro-4,6-bis(ethylamino)-s-triazine..2-chloro-4-ethylamino-6-isopropylamino-s-triazine..chromatography.. metabolism..plants
GM-01852 Complement..metabolism..antigens.. antibodies..erythrocytes
GM-03711 Isotopic effects..methanol..water
GM-03745 Pregnancy toxemias and hypertension ..doubly labeled
GM-04614 Sulfhydryls..ficin..bromelin.. chemical structure--biological activity
GM-04801 Histones..deoxyribonucleic acid.. biosynthesis..Ehrlich ascites carcinoma
GM-04902 Biosynthesis..peptides..ichthyocol ..collagen
GM-05112 Thyroid hormones..altitude.. acclimatization..rats
GM-05272 Glutamates..body fluids..biosynthesis..toxins..Physalia
GM-05433 Metabolism..insecticides..insects
GM-05817 Fatty acids..nutrition
GM-05820 Biosynthesis..proteins..amphibians ..limbs..regeneration
GM-05976 Orotic acid..ribonucleic acid..cotton ..tissue culture
GM-06014 Semen..metabolism..guinea pigs.. human
GM-06211 Proteins..biosynthesis..embryology ..sea urchins
GM-06317 Cytoplasm..ribonucleic acid.. deoxyribonucleic acid..cytochemistry
GM-06378 Organic compounds..marine biology.. invertebrates
GM-06542 Metal..binding..peptides
GM-06575 Enzymes substrate..enzymes.. deoxyhexoses..Aerobacter aerogenes
GM-06591 Enzymes inhibitors..peptides.. enzymes..glutamines
GM-06687 Acetylpyruvic acid..substitution reactions
GM-06747 Ethionine..radioautography..embryo resorption..rats
GM-06774 Cell nucleus..transplantation.. interrelationships..cytoplasm.. macromolecules
GM-06830 Nucleic acids..precursors..amino acid ..cell nucleus..ovum..amphibians
GM-07014 Immune sera..genetics.. erythroblastosis fetalis.. human
GM-07078 Spermatozoa..metabolism..invertebrates ..fish..mammal
GM-07625 Methanol..metabolism..rats
GM-07884 Enzymes substrate complex..glyceraldehyde-3-phosphate dehydrogenases..radiolabeled..isolation-purification
GM-07976 Biosynthesis..deoxyribonucleic acid ..ribonucleic acid..proteins
GM-08131 Tolbutamide..teratogenic agents..fish ..metabolism
GM-08158 Amino acid..purine..pyrimidine.. hemoglobin..ribonucleic acid ..biosynthesis
GM-08305 Ion..electrolytes..temperature..paper electrophoresis
GM-08318 Deoxyribonucleic acid..histones.. liver..regeneration
GM-08451 Adrenal cortex hormones..premature infants
GM-08478 Drugs..skin diseases..radioautography ..in vitro..in vivo
GM-08564 Amino acid..hyoscyamine..scopolamine ..Datura..Solanaceae
GM-08624 Alkaloid..precursors..biosynthesis.. nicotinic acid..ricinine
GM-08739 p-Hydroxyphenylpyruvic acid.. lignin sulfonate..metabolism ..plants
GM-08818 Precursors..terpenes..biosynthesis.. monoterpenes..plants
GM-08821 Glutamates..reduction..delta-1-pyrroline-5-carboxylic acid.. in vitro
GM-08870 Cell culture..organ culture..embryo ..cell differentiation..rabbits
GM-09016 Elymoclavine..lysergic acid..biosynthesis..Claviceps purpurea
GM-09195 Amino acid..proteins..biosynthesis ..liver..thioacetamide
GM-09231 Transfer ribonucleic acid..chromosomes..plants
GM-09373 Methylation..nucleotides..cell culture..ribonucleic acid
GM-09442 Metabolism..skin..human
GM-09455 Precursors..aldose reductase.. Bacterium anitratum..cell fluids ..cytoplasm
GM-09587 Glycogen phosphorylase..physical chemistry..enzyme mechanisms
GM-09604 Minerals..metabolism..plants..plant viruses..viricides
GM-09750 Adrenal cortex hormones..plasma.. urine..laboratory animals.. human
GM-09790 Fats..intestinal absorption
GM-09869 Phenazine-1-carboxylic acid..biosynthesis
GM-09901 Deoxyribonucleic acid replication.. binding..proteins..transfer ribonucleic acid
HE-00143 Climate..cardiovascular system
HE-01512 Fibrinogen..animal
HE-01596 Tissue..heparin..biosynthesis..mast cells..neoplasms..mice
HE-01712 Instrumentation-methodology.. ventricles..blood volume..dye dilution technique
HE-01875 Cholesterol..biosynthesis..rats
HE-01880 In vitro..in vivo..methodology
HE-02013 Amino acid..proteins..biosynthesis.. chickens
HE-02063 Lipids..phospholipids..myocardium
HE-02274 Blood proteins..blood coagulation ..methodology..scintillation counters
HE-02363 Water-electrolyte balance.. vivodialysis..uremia.. intestines..perfusion
HE-02471 Serum lipids..arteries..organ culture
HE-02528 Lipoproteins..lipids..metabolism
HE-02751 Amino acid..biosynthesis..serum albumins..cell components
HE-02818 β-Sitosterol..cholesterol..methodology..animal..human
HE-03213 Meperidine..digitalis..extracorporeal circulation..elasticity
HE-03219 Erythrocytes..blood flow..diagnostic tests..methodology
HE-03632 Lipids..lipoproteins..metabolism
HE-03976 Fat tolerance..diagnostic tests
HE-04012 Heart enlargement..biochemistry.. pharmacology
HE-04013 Cations..scintillation counters.. heart function..dogs
HE-04310 Norepinephrine..epinephrine..metabolism.. hypotension..hypoglycemia..clinical study
HE-04311 Norepinephrine..metabolism..human
HE-04407 Sterols..fatty acids..liver
HE-04443 Myosin..actin..heart..chick embryo
HE-04449 Angiotensin..methodology
HE-04460 Ion exchange..smooth muscle
HE-04480 Antigens..eosinophil leukocytes.. antibodies..mice
HE-04510 Pectins..metabolism..cholesterol
HE-04610 Amino acid..biosynthesis..factor X ..rats..liver
HE-04854 Amine..norepinephrine..papillary muscle..scintillation counters
HE-04868 Blood proteins..perfusion..gastrointestinal system..rats
HE-04940 Digitalis..blood circulation dynamics clinical study
HE-04969 Mucous membrane..lipids
HE-04976 Cholesterol..diet..serum..liver.. arteries..rabbits
HE-05003 Epsilon-aminocaproic acid..chemical assay..metabolism..animal ..clinical study
HE-05014 Fatty acids..metabolism..rats
HE-05140 Embolism..diagnostic tests..thrombosis
HE-05186 Blood flow..myocardium..dogs
HE-05212 Nucleotides..membrane permeability
HE-05254 Aldosterone..hydrocortisone..kidney ..radioautography..rats..guinea pigs
HE-05302 Fatty acids..rats
HE-05418 Diagnostic tests..kidney disorders ..kidney function
HE-05459 Liver circulation..blood volume..dogs
HE-05520 Plasma albumins..hemorrhage
HE-05547 Blood volume..instrumentation.. clinical study
HE-05571 Kidney function..renal hypertension ..clinical study
HE-05624 Glycogen..lipids..metabolism..heart contraction..in vitro
HE-05698 Enzymes..Pseudomonas..therapy.. thrombosis
HE-05798 Amino acid..polymerization.. fibrinogen..molecular structure
HE-05848 Mercury..kidney function..scintillation counters..electronic recording..instrumentation
HE-05929 Membrane permeability..capillary beds..computer
HE-05949 Muscle contraction..M-B factor
HE-05989 Triglycerides..smoking
HE-06011 Hemostasis..in vivo..methodology
HE-06063 Ion exchange..sodium..membrane permeability..frogs
HE-06142 Albumins..blood flow..tissue
HE-06266 Erythrocytes..albumins..endotoxins.. shock..monkeys
HE-06435 Heart function..blood circulation dynamics..exercise..posture.. cardiovascular diseases
HE-06495 Kidney function..membrane permeability ..renal hypertension..mammal
HE-06573 Lipids..cholesterol..metabolism.. hormones
HE-06652 Renal hypertension..surgery..methodology..cooperative study
HE-06653 Kidney function..renal hypertension..arterial occlusions ..cooperative study..therapy
HE-06742 Quinidine..digitalis..binding..cell components..myocardium..in vitro
HE-06915 Lipids..transport..metabolism.. clinical study
HE-06965 ADH..oxytocin..plasma..methodology ..human
HE-07041 Aldosterone..adrenal glands.. hypertension
HE-07088 Glycerides..fatty acids..plasma
HE-07190 Enzymes substrate..glycolysis.. glycosides
HE-07242 Antigens..arteriosclerosis.. methodology
HE-07274 Antibodies..erythropoietin..dogs
HE-07490 Hemoglobin..tissue culture..renal tubules..rats
HE-07538 Blood circulation dynamics..capillary beds..methodology
HE-07642 Plastic beads..blood flow..heart.. human..dogs
MH-02405 Tranquilizers..barbiturates.. metabolism..drugs tolerance
MH-02435 Hydrazines..enzymes inhibitors.. amine oxidase..brain

MH-02891 Amine oxidases..enzyme mechanisms..mental retardation..mental disorders
MH-03518 Metabolism..Claviceps..microbial culture
MH-03617 Amino acid..derivatives..biosynthesis..alkaloids..medicinal plants
MH-03968 Phenothiazine..derivatives..urine..psychiatric patients
MH-04440 Ion..water-electrolyte balance..alcoholism..monkeys..dogs
MH-04859 5-Hydroxyindoles..metabolism
MH-05317 Brain..oxidation..phosphorylation..in vitro
MH-05900 Nucleic acids..metabolism..tissue culture..brain
MH-06256 Serotonin..prediction..antidepressants..amine oxidase inhibitors..chemotherapy
NB-00285 Proteins..cerebrospinal fluid..serum proteins..chronic disease..nervous system disorders
NB-00413 Glucose..brain..metabolism
NB-00492 Sulfomucopolysaccharides..cornea..growth..wound healing..scars
NB-01032 Gold thioglucose..hypothalamus..hydrocephalus..mice
NB-01214 Tyrosine..dihydroxyphenylserine..DOPA..metabolism
NB-01353 Neurohumors..hypothalamus..photoperiodism..gonads..lipids..sparrows
NB-01456 Orotic acid..carbamyl aspartate..pyrimidine nucleotides..metabolism..nervous system..cats
NB-01713 Tyramine..norepinephrine..atrium..mammal
NB-01960 Phenylalanine..metabolism..retina..rats
NB-02141 Fatty acids..metabolism..myelin..diabetic neuropathy
NB-02294 Analgesics..binding..nervous system..monkeys..dogs
NB-02800 Amine..amino acid..drugs..blood-brain barrier..biochemistry
NB-02947 Epinephrine..tyramine..metabolism..cocaine..reserpine..animal
NB-03023 Carbohydrates..amino acid..mucoproteins..biosynthesis..cornea..cattle
NB-03026 Morphine..acetylcholine..epinephrine..neurosecretion..sympathetic nervous system..neuromuscular junction
NB-03221 Precursors..aromatic amines..metabolism..laboratory animals
NB-03304 Nerves..electric organ..metabolism..physiology
NB-03392 Membrane permeability..cerebral cortex..epilepsy
NB-03463 2-Halo-2-phenylalkylamines..catabolism..laboratory animals
NB-03568 Blood flow..cerebrovascular system..radiation counters..electronic recording..instrumentation-methodology
NB-03612 Glycoproteins..biosynthesis..cerebrospinal fluid
NB-03743 Gamma-aminobutyric acid..rats
NB-03853 Catecholamines..precursors..radioautography..central nervous system..autonomic nervous system
NB-03866 Ion exchange..electroretinography..rabbits
NB-03998 Biosynthesis..mucopolysaccharides..thyrotropin..extracts
NB-04004 Glucose..glutamine..glutamates..coma..hepatectomy..mammal
NB-04265 Glutamates..aspartic acid..glucose..metabolism..nervous system
OH-00110 Dust..respiratory system..metabolism..human
RH-00019 Amino acid..proteins..metabolism..lens..radiation effects..rats
WP-00165 Carbon dioxide transport..mass transfer..water pollution

RADIOLABELED ARSENIC

CA-03265 Azoproteins..conjugates..diagnostic tests..mice

RADIOLABELED BROMINE

CA-04542 5-Bromodeoxycytidine..genetics..incorporation..deoxyribonucleic acid..radiation sensitivity..cell
CA-06135 5-Bromodeoxyuridine..5-bromodeoxycytidine..deoxyribonucleic acid..biosynthesis..mammal
RH-00104 Hypertension..liver cirrhosis..malnutrition..obesity

RADIOLABELED CALCIUM

AM-00592 Gastrointestinal system..kidney
AM-00774 Parathyroid hormones..mucopolysacchoarides..bone..glycoproteins
AM-02209 Metabolism..diethylstilbesterol
AM-02212 Tissue..bone..osteoporosis..human
AM-02312 Milk..deer
AM-03184 Metabolism..bone
AM-03639 Bone..radiolabeled strontium..rats
AM-04137 Calcium..metabolism..clinical study
AM-04546 Calcium phosphate..urinary calculi..clinical study
AM-04701 Osteoporosis..osteitis deformans..clinical study
AM-05280 Calcium..bone density
AM-05332 Vitamin D..cortisone..adrenal cortex hormones
AM-05375 Fats..intestinal absorption
AM-05407 Placental transfer..skeleton..radiolabeled strontium..calcium..strontium..radiolabeled phosphorus..monkeys
AM-05572 Proteins..minerals..metabolism..aging
AM-05752 Ion exchange..myometrium contraction..membrane permeability..cell membrane
AM-05762 Parathyroid hormones..mucous membrane..rats
AM-06207 Calcium..proteins..polypeptides..parathyroid hormones..urine
CA-03277 Intestinal absorption..metabolism..dogs
CA-06114 Metabolism..diet..chelating agents..neoplasms..laboratory animals..clinical study
CA-06528 Metabolism..cancer chemotherapy..steroid hormones..clinical study
DE-01177 Apatite..dental structure
DE-01313 Radiolabeled phosphorus..bone..transplantation..rats
DE-01438 Diet..phosphates..tooth germ..dental caries..rats..monkeys
DE-01452 Salts..wound healing..bone fractures..scintillation counters
DE-01652 Bone..metabolism..dogs
DE-01654 Cartilage..laboratory animals
HE-06896 Kidney function..animal
MH-04958 Metabolism..psychiatric patients..therapy
NB-00422 Tetracycline..congenital abnormalities..bone..rats
NB-01448 Metabolism..tissue..innervation..sympathomimetic agents
NB-01650 Physical chemistry..cell membrane..neurons..muscle
NB-03321 Transport..nerves..muscle..neurohormones..physiology
RH-00091 Bone..metabolism..bremsstrahlung counters..methodology

RADIOLABELED CARBON

AI-00224 Culture media..biosynthesis..bacteriophage
AI-00618 Culture media..chemical structure-biological activity..antibiotics
AI-00848 Bacteria..plants..metabolism
AI-01144 Carbon dioxide..carbohydrates..metabolism..microorganisms
AI-01568 Biochemistry..polysaccharides..histogenesis..Blastocladiella
AI-01867 Carbon dioxide..Krebs cycle..Echinococcus granulosus
AI-02068 Polysaccharides..cell capsule..Diplococcus pneumoniae..antigens..metabolism
AI-02156 Amino acid..carbohydrates..biosynthesis..influenza viruses..tissue culture
AI-02189 Amino acid..cell components..Sarcina
AI-02300 DDT..Triatoma infest
AI-02976 Lipids..insects
AI-03379 Histamine..metabolism..kidney disorders..liver diseases..human
AI-03394 Amino acid..proteins..viruses..biosynthesis
AI-03418 Carbohydrates..intermediates..rumen bacteria..metabolism
AI-03469 Acetates..metabolism..Krebs cycle..Cenorhabiditis briggsae
AI-03491 Lysine..lysozyme
AI-03854 Glycine..antibodies..biosynthesis..macrophages..lymphocytes
AI-04051 Cystine..methionine..precursors..thiolutin..netropsin..biosynthesis
AI-04148 Metabolism..isoniazid..Mycobacterium tuberculosis..microbial culture..chromatography
AI-04258 Culture media..Penicillium..Streptomyces venezuelae..biosynthesis..organic compounds..nitrogen compounds
AI-04495 Microbial culture..Streptococcus group A beta hemolytic..L-form bacteria..cell components..fatty acids..biosynthesis..metabolism..composition
AI-04739 Rhizopus nigricans..Kornberg-Krebs glyoxylate cycle..isocitritase..malate synthetase
AM-00019 Adrenal glands..metabolism..kidney function..renal hypertension
AM-00052 Nephrectomy..tissue..rabbits
AM-00113 Glucose..carbonates..glycogenolysis..dogs
AM-00219 Ethanolamines..2-amino-2-methylpropanol..dimethylaminoethanol..rats
AM-00254 Hydrocortisone..metabolism..urine
AM-00257 Pryidoxal..metabolism
AM-00623 Progesterone..plasma
AM-00650 Imidazolylpyruvic acid..imidazolyllactic acid..imidazolylpropionic acid..urocanic acid..metabolism..rats
AM-00764 Amino acid..liver..brain..hypothalamus..LH..rabbits
AM-00774 Parathyroid hormones..mucopolysaccharides..bone..glycoproteins
AM-00777 Acetates..fatty acids..unsaturated fatty acids..metabolism..teleost
AM-00803 Amino acid..chymotrypsinogen A..pancreas
AM-00818 Glycoproteins..serum..tissue..metabolism
AM-00824 Membrane permeability..alloxan diabetes
AM-00893 Hexose monophosphate pathway..adipose tissue..obesity..diabetes..diet..human
AM-00922 Hydroxypyruvic acid..metabolism..animal..plants
AM-00969 Mitochondria..metabolism
AM-01083 Estrone..estradiol..metabolism..secretion..clinical study
AM-01094 Diiodotyrosine..tyrosine
AM-01099 Ethylene oxide..chymotrypsin..paper chromatography
AM-01101 Vitamin B12..delta aminolevulinic x acid
AM-01189 Acetates..liver..fatty acids..cholesterol..glycogen..metabolism
AM-01266 Glycogen body..metabolism..chickens
AM-01270 Proline..hydroxyproline..precursors..biosynthesis..collagen
AM-01323 Proteins..amino acid..metabolism..nephrosis
AM-01369 Adrenal cortex hormones..cholesterol..metabolism..radioassay..blood..dogs
AM-01383 Terpenoids
AM-01397 Ribonucleoproteins..hydroxylamine..chromatography
AM-01410 L-valine..proteins..biosynthesis..rats

(contd)

RADIOLABELED CARBON (CONTD)

AM-01459 Thyroxine..triiodothyronine..metabolism
AM-01464 Methionine..metabolism..chemical structure..biosynthesis..cholesterol..rats
AM-01638 Adrenal glands..androgens
AM-01653 Liver..metabolism..amino acid
AM-01677 Triglycerides..hormones..rats
AM-01708 Glucose..oxygen
AM-01743 Lactates..metabolism..acidosis
AM-01803 Acetates..adrenal cortex hormones..biosynthesis..bioassay
AM-01805 Lipids..metabolism..glycogenesis..chickens
AM-01833 Bilirubin..synthesis..rats
AM-02096 Protoporphyrins..porphyria..cattle
AM-02105 Glucosamine..aorta..alloxan diabetes..radioautography..methodology
AM-02131 Scintillation counters
AM-02174 Fatty acids..adipose tissue..metabolism
AM-02278 Glucose..acetates..metabolism
AM-02460 Progesterone..metabolism..dogs
AM-02478 S-methylcysteine..urine..chromatography
AM-02488 Cholesterol..serum lipids
AM-02523 Fatty acids..gas chromatography..scintillation counters..lipids..metabolism..skin
AM-02561 Adrenal glands..steroids..biosynthesis..pregnancy..metabolism
AM-02567 Metabolism..neutron activation chromatography
AM-02588 Glucose..acetates..metabolism..obesity..human
AM-02598 Citrate..metabolism..liver..kidney..rats
AM-02504 Gaucher's disease..human
AM-02778 Glucose..parathyroidectomy..serum..parathyroid glands..rats
AM-02802 Glucose..glycogen..rats
AM-02878 Adrenal cortex hormones..estrogens..counter-current fractionation..isolation-purification
AM-02914 Ethanol..metabolism..animal
AM-02949 6-Deoxy-D-glucose..insulin..metabolism..rabbits
AM-02950 Phenethylbiguanide. synthesis
AM-03006 Ligands..chelation..amine oximes
AM-03124 Steroids..testosterone..chemical structure..cattle
AM-03165 Thymidine..deoxyribonucleic acid..epithelium..regeneration..gastrointestinal system
AM-03193 Carbohydrates..fats
AM-03224 Bone..parathyroid hormones
AM-03294 Glycine..proteins..amino acid..metabolism..tocopherol..dietary deficiency
AM-03302 Epinephrine..norepinephrine..metabolism
AM-03320 Glucose..blood sugar..liver function..diabetes..cancer
AM-03350 Epinephrine..hypothyroidism..hyperthyroidism
AM-03404 Bicarbonates..phosphatases..liver..metabolism
AM-03504 β-hydroxybutyric acid..lactation..goats..rabbits
AM-03528 Paper chromatography..methodology
AM-03615 Creatine
AM-03647 Precursors..cholesterol..hydrocortisone..adrenal glands..hamsters
AM-03675 Purine..riboflavin
AM-03682 Pentose pathway
AM-03689 Estrogens..membrane permeability..metabolism..cell culture
AM-03709 Growth hormones..amino acid..metabolism..rats
AM-03713 Oligosaccharides..biosynthesis
AM-03737 Coenzyme Q..biosynthesis..nutrition
AM-03755 Pyruvate..glucose..hydrocortisone..insulin..metabolism..rats
AM-03771 Glucuronic acid..growth hormones
AM-03788 Thyroxine..biosynthesis
AM-03935 Fats..intestinal absorption..gastrointestinal system
AM-03963 Fats..plasma..metabolism
AM-03991 Acetates..unsaturated fatty acids..Chlorella vulgaris..Penicillium soppi
AM-04035 Estradiol..estrone..adrenal cortex hormones..metabolism..liver diseases..clinical study
AM-04052 Fatty acids..glycerides..glucose..carbon dioxide..lactates..glycogen
AM-04059 Cholesterol..metabolism..hyperlipemia..clinical study
AM-04080 Methodology..bioassay..growth hormones
AM-04101 Radiolabeled sulfur..age..sex difference..rats
AM-04211 Homoketosteroids..steroids
AM-04236 Glucose..metabolism..dogs
AM-04267 Liver diseases..metabolism..animal
AM-04327 Aldosterone..dogs
AM-04328 Testosterone..rats
AM-04329 Progesterone..16α-hydroxysteroids..adrenal glands
AM-04339 Precursors..metabolites..ion exchange..column chromatography..paper chromatography
AM-04341 Amino acid
AM-04379 Palmitic acid..fatty acids..placental transfer
AM-04432 Progesterone..polycystic ovary..cattle
AM-04600 Amino acid..galactokinase..galactose..metabolism
AM-04705 Glucose..blood..liver..tissue..metabolism
AM-04706 Palmitic acid..cell components..animal
AM-04718 Carbohydrates..oxidation..insulin..skeletal muscle
AM-04719 Intestinal absorption..mucous membrane
AM-04724 Ascorbic acid
AM-04774 Estrogens..urine..clinical study
AM-04790 Amino acid..diabetes..adrenalectomy..rats
AM-04829 Glucose..palmitic acid..myocardium..biochemistry..rats
AM-04842 Insulin..adrenal cortex hormones
AM-04920 Mucopolysaccharides..tissue..plasma proteins..electrolytes..adrenal cortex hormones..guinea pigs
AM-04942 Fats..diet..chemical structure..triglycerides..tissue..rats
AM-04961 Hexoses..proteins..ribosomes..liver..biochemistry
AM-04964 Cholesterol..metabolism
AM-05004 Liver..cholesterol
AM-05087 Androstenedione..progesterone..polycystic ovary..in vitro
AM-05097 Amino acid..proteins
AM-05106 Tyrosine..thyroid gland..laboratory animals
AM-05165 Fatty acids..synthesis..biosynthesis..isolation-purification
AM-05170 Body fluids..creatine..precursors
AM-05179 Steroid hormones..biosynthesis..ovary
AM-05223 Glucose..hyaluronic acid..scurvy
AM-05258 Proline..collagen..biosynthesis..wound healing
AM-05282 Biosynthesis..ubiquinone..dolichol..ubichromenol
AM-05290 Membrane permeability..glucose..metabolism
AM-05363 Sugar..amino acid..glycoproteins..biosynthesis..in vivo..cell-free systems..tissue
AM-05444 Biosynthesis..proteins..thyroid gland..in vitro
AM-05446 Diiodotyrosine..biosynthesis..in vitro
AM-05478 Glycine..sedormid..metabolism
AM-05486 Leucine..plasma proteins..biosynthesis..dogs
AM-05496 Triglycerides..liver function..choline..dietary deficiency..in vitro..rats
AM-05501 Fatty acids..metabolism..choline..dietary deficiency..rats
AM-05530 Carbon dioxide..carboxyl groups..pyruvate..Clostridium acidiurici
AM-05532 Dehydroepiandrosterone..metabolism
AM-05573 Aldosterone..synthesis
AM-05622 Muscle..glycolysis..Krebs cycle..hexose monophosphate pathway..monkeys
AM-05639 Fibroblasts..galactosemia..galactose..metabolism..tissue culture
AM-05672 Epinephrine..kidney..kidney circulation..chickens
AM-05678 Carbon dioxide..scintillation counters
AM-05693 Carbon dioxide..fatty acids..intestinal absorption..methodology..infants..ionization chambers
AM-05704 Phlorizin..glucose..kidney function..intestinal absorption
AM-05709 Muscle..glycolysis..Krebs cycle..hexose monophosphate pathway..monkeys
AM-05759 Radiochromatography..paper chromatography..glucose
AM-05800 Vitamin D..metabolism..physiology
AM-05811 Fatty acids..fatty liver..metabolism
AM-05823 Epinephrine..norepinephrine..metabolism..clinical study
AM-05846 Glyoxylate..human
AM-05891 Acetates..lipids..biosynthesis..clinical study
AM-05904 Cholesterol..diet..animal..biochemistry
AM-05912 Nicotinamide..plasma
AM-05927 Metabolism..thyroid gland..cell culture
AM-05931 Cysteine..epidermis..cell-free systems..metabolism
AM-05932 Valine..intestinal absorption..intermediates
AM-05957 Tricaprylin..carbon dioxide..diagnostic tests..steatorrhea
AM-05966 Transmethylation..ethanol..rats
AM-05976 Carbohydrates..ketone bodies..carbon dioxide
AM-05984 Glucose..biochemistry..mammal
AM-06009 Doubly labeled..radiolabeled tritium..aldosterone..urine..paper chromatography
AM-06021 Thioctic acid..synthesis..isolation-purification..metabolites
AM-06034 Glucose..metabolism..insulin
AM-06044 24-Methylene cholesterol..synthesis
AM-06055 Estrogens..urine..clinical study
AM-06064 Steroids..metabolites..plasma..human
AM-06116 Vitamin A..adrenal cortex hormones..biosynthesis..rats
AM-06128 Amino acid..thyroid gland..in vitro
AM-06133 Glucose..fatty acids..carbon dioxide..acidosis..hyaline membrane disease..swine
AM-06158 p-Aminobenzoic acid..enzyme mechanisms
AM-06206 Glycerin..rheumatoid arthritis..phospholipids
AM-06271 Vitamin D3..metabolism..animal
AM-06292 Synthesis..thyroxine analogs
AM-06314 Fatty acids..lecithin..phospholipases
AM-06346 Amino acid..metabolism
AM-06817 Cholesterol..intestinal absorption..feces..metabolism
CA-01132 Carcinogens..metabolism
CA-01251 Ethionine..carcinogenesis..rats
CA-01669 Nucleic acids..pyrimidine..metabolism..in vitro
CA-01719 Creatine..biosynthesis..host-neoplasm..rats
CA-02071 Estrogens..metabolism..cancer..pregnancy..clinical study
CA-02149 Heme..biosynthesis..erythroblasts..tissue culture
CA-02568 Carbon dioxide..incorporation..metabolites..neoplasms..growth..neoplasms regression
CA-02571 Stable isotope labeled nitrogen..doubly labeled..aminofluorenols..synthesis..chemical structure--biological activity..carcinogens
CA-02643 Amino acid..biosynthesis..hemoglobin..bone marrow
CA-02756 Amino acid analogs..proteins..metabolism..Ehrlich ascites carcinoma..mice
CA-02786 Estrogens..precursors..ovary..metabolism..human..in vitro

CA-02859	5-Fluorouracil..5-fluorodeoxyuridine ..5 FCDR..metabolism
CA-02876	Polysaccharides..bacteria.. necrosis..neoplasms..rats
CA-02992	Methodology..tissue..binding..metabolism..antineoplastic agents
CA-03006	Proteins..biosynthesis..metamorphosis..amphibians
CA-03060	Metabolism..breast neoplasms.. normal cells..in vitro..human
CA-03135	Androgens..estrogens..metabolism
CA-03175	Amino acid..1-carbon compounds.. enzymes..metabolism
CA-03274	Hydroxykynurenine
CA-03276	Deoxyribonucleic acid..chromosome replication..radioautography
CA-03349	Colchicine..podophyllotoxin ..synthesis..chromatography ..counter-current fractionation
CA-03546	Uracil..ribonucleic acid..biosynthesis..embryo..sea urchins
CA-03719	Testosterone..metabolism..breast neoplasms..prostate neoplasms ..liver..in vitro
CA-03911	Physiology..adrenal cortex..blood proteins..carcinogenesis promoters.. rats
CA-03981	Folic acid..derivatives..1-carbon compounds..metabolism
CA-03990	Uric acid..metabolism..uricase.. human
CA-04009	Testosterone..metabolites..ovary.. rats..in vitro
CA-04144	Formates..thymine..deoxyribonucleic acid..biosynthesis..hematopoietic tissue
CA-04223	Amino acid..yeasts..soluble ribonucleic acid..physical chemistry
CA-04294	Metabolism..sugar..plants neoplasms..Rumex..tissue culture
	tinoblastoma..clinical study..animal
CA-04346	2-Bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..arterial infusions..cancer chemotherapy..re-
CA-04431	Glucose..metabolism..mammary gland ..breast neoplasms..rats
CA-04519	Binding..estrogens..liver..rats.. in vitro
CA-04580	Nucleotides..yeasts..enzymes.. ribonucleic acid.. biosynthesis
CA-04639	Biosynthesis..sex hormones
CA-04655	Azaserine..enzymes..cytidine..biosynthesis..reaction sites
CA-04692	Glucose..metabolism..Rous sarcoma ..in vitro
CA-04720	Phospholipids..metabolism..mitosis.. liver..neoplasms..rats
CA-04765	Nucleic acids..biosynthesis..host-neoplasm..rats..mice..human
CA-04860	Nitrogen mustards..cancer chemotherapy.. isolation-perfusion..microwave heating..hypothermia..dogs
CA-04868	Testosterone..diethylstilbestrol.. cell components..neoplasms.. in vitro
CA-04902	Sulfhydryls..clinical study..proteins..intestinal absorption.. dogs
CA-04945	DOPA..melanocytes..cell differentiation..radiation effects..swordtails..hybrids
CA-05010	Leucine..tyrosinases..biosynthesis ..ribosomes
CA-05064	Purine..precursors..metabolism.. nucleotides..leukocytes.. human
CA-05090	Carbon dioxide fixation..tissue.. animal
CA-05225	Hydrocortisone..metabolism..mice ..human
CA-05258	DDD..metabolites..synthesis
CA-05271	Lactates..pyruvate..Crabtree effect ..enzymes..metabolism..ascites tumors
CA-05344	Ribonucleic acid..liver tissue.. transfer..ascites tumors
CA-05406	Lactones..3-endo-hydroxymethyl-2-exo-methyl bicyclo (2.2.1) heptane-2-endo carboxylic acid.. synthesis
CA-05421	Nucleoproteins..biosynthesis..neoplastic cells..nitrogen mustards
CA-05425	Amino acids..proteins..biosynthesis ..prostate
CA-05445	Uracil mustards..radioassay..plasma ..urine..tissue..methodology
CA-05466	Hydrocortisone..secretion rate..carcinogenesis..guinea pigs
CA-05492	Pyrimidine..leukocytes..hematopoietic tissues..leukemia
CA-05558	Diethylstilbestrol..metabolism.. rats
CA-05588	Acetylcholine..d-tubocurarine.. binding..proteins..neuromuscular transmission
CA-05667	Radioautography..deoxyribonucleic acid ..ribonucleic acid..proteins.. precursors.. cell division.. metabolism
CA-05672	Urea..radioautography..cell membrane ..membrane permeability..drugs resistance..fibroblasts
CA-05687	Methyl nitrosoguanidine..metabolism ..bacteria
CA-05706	Phosphoenolpyruvate..metabolites.. adenosine triphosphatase..ascites tumors..cell-free systems
CA-06082	Serotonin..binding..thrombocytes.. life span..metabolism..clinical study
CA-06153	Precursors..DPN..biosynthesis
CA-06229	Nucleosides..deoxyribonucleic acid.. biosynthesis..radiation effects..L-cells..cell culture
CA-06251	Amino acid..metabolism..carcinogenesis..plants neoplasms.. radiation effects..ferns
CA-06471	Nucleic acids..proteins..polyoma virus..host-virus..tissue culture
CA-06473	Metabolism..leukocytes..lymphoblasts ..triamcinolone acetonide..mice ..human
CA-06745	Androgens..estrogens..metabolism.. prostate neoplasms..breast neoplasms..human..tissue culture
DE-00646	Ascorbic acid..dietary deficiency.. gingiva..oral surgery..animal
DE-00931	Amylases..salivary glands..pancreas.. rats
DE-01335	Organic compounds..parotid gland.. dogs
DE-01703	Amino acid..neutrophil leukocytes ..monocytes..electron microscopy
EF-00001	Diethylstilbestrol..metabolites ..chickens
EF-00183	Choline esterases..metabolism..bees
EF-00214	Biosynthesis..ethylene..fruit.. mycoses
EF-00258	Azo compounds..antioxidants.. food additives..metabolism
GM-02496	Ribonucleic acid..5-ribosyluracil.. metabolism..yeasts..Neurospora crassa
GM-03354	Metabolites..placental transfer ..Macaca rhesus
GM-04642	Testosterone..metabolism..testis.. rats
GM-04675	Ethyl maleimide..sulfhydryls..cell components..plants
GM-04702	Estrogens..progesterone..biosynthesis..placenta..human
CA-05118	Nucleotides..nucleosides..adenosine triphosphate..2-deoxyglucose.. neoplastic cells..ascites tumors
GM-05304	Metabolism..insecticides..organophosphates
GM-05622	Terpenes..precursors..biosynthesis
GM-05766	Biosynthesis..tryptophan..3-hydroxyanthranilic acid
GM-05906	Lysine..yeasts..mutations..cell-free -systems
GM-06016	Muscle proteins..hemoglobin..metabolism..amino acid..conversion
GM-06070	Ribose phosphate
GM-06214	Ribonucleic acid
GM-06277	Pyridine nucleotides..ovum..marine biology
GM-06374	Nucleic acids..proteins..biosynthesis ..reproduction..plants
GM-06387	Galacturonic acid..arabinose..xylose ..Penicillium digitatum
GM-06457	Necine bases..hepatotoxins.. metabolism
GM-06483	Wound healing..collagen
GM-06638	Malonic acid..zygote cleavage..biochemistry..metabolism..hybrids.. frogs
GM-06765	Glutamates..metabolism..fasting ..thiamine..neoplasms..rats
GM-06786	Carbon dioxide..cell..biophysical chemistry..rats..dogs
GM-07052	Metabolism..algae..nutrients.. freeze-drying
GM-07065	Gibberellin..metabolism
GM-07301	Deoxyribonucleic acid..lipids..rats
GM-07305	Glycogen..metabolism..diaphragm..muscle contraction..rats
GM-07444	Aromatic compounds..stereochemistry
GM-07492	Metabolites..auxins..plants
GM-07532	3-Amino-1,2,4-triazole..metabolism.. plants
GM-07786	Glucose..metabolism..acid-base equilibrium..blood..genetic strains..mice
GM-07789	Toxicology
GM-07830	Riboflavin..metabolism..mutations.. chickens
GM-07862	Pyrrolidines..pyridine
GM-07923	Amino acid..ribosomes..cell nucleus ..thymus..cattle
GM-08089	Formates..methyl groups..5-methylcytosine..thymine
GM-08135	Triglycerides..adipose tissue.. hemolymph..locusts
GM-08183	Amino acid..biochemistry
GM-08477	Acetates..lipids..molds
GM-08506	Acetates..butyric acid..metabolism ..cattle
GM-08685	Reaction mechanisms..psicofuranine.. cordycepin..neucleic acids
GM-08765	Nucleotides..ribonucleic acid.. biosynthesis..auxins..plants.. in vitro
GM-08820	Glucose..fructose..D-mannose.. glucuronic acid..D-xylose.. arabinose
GM-09025	Pigments..precursors..anthocyanins ..biosynthesis
GM-09063	Metabolism..roots..plants neoplasms ..bacteria..soy bean
GM-09068	Glycolate..glyoxalate..oxalates.. metabolism..plants
GM-09266	Erythrocytes..cell age..altitude.. sheep
GM-09318	5-Fluoroorotic acid..8-azaguanine.. pyrimidine analogs..purine analogs
GM-09693	Hydrogen peroxides..oxygenation.. plants
GM-10429	Carbon dioxide tension..rats
HE-00109	Acetates..arteries..cholesterol.. fatty acids
HE-00955	Serum lipids..fatty acids.. clinical study
HE-01238	Chylomicrons..lipids..proteins.. lipoproteins..radiolabeled phosphorus
HE-01624	Amino acid..proteins..biosynthesis
HE-01731	Thyroxine..metabolism
HE-01819	Unsaturated fatty acids..diet..fats.. atherosclerosis..gas chromatography
HE-01999	Tissue respiration..fluoroacetates ..dehydroacetates..electrostimulus ..myocardium contraction.. metabolism
HE-02262	Plasma proteins..metabolism..amino acid
HE-02334	Kidney function..water-electrolyte balance

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RADIOLABELED CARBON (CONTD)

HE-02538 Metabolism..lathyrism
HE-02835 P-aminohippurate..kidney function..ion exchange..dogs..in vitro
HE-02965 Polysorbate 80..binding..erythrocytes..acanthocytosis..clinical study
HE-03212 Creatine..myocardium..turtles
HE-03299 Diet..oxidation..cholesterol..rats..liver
HE-03380 Carbohydrates..obesity..clinical study
HE-03509 Serotonin..thrombocytes..cell age..hemolysis
HE-03734 Cholesterol..metabolism..arteries
HE-03829 Epinephrine..urine..fish..reptiles..chickens..frogs
HE-03877 Glycine..delta-aminolevulinic acid..dehydrogenase..bone marrow
HE-04031 Proline..connective tissue..metabolism..rats
HE-04079 Thyroid hormones..biosynthesis..norepinephrine
HE-04103 Carbon dioxide..erythrocytes..spectrometry..human
HE-04148 Phenylalanine..phenylacetylglutamine..uremia..clinical study
HE-04401 Cholesterol..intestinal absorption..biosynthesis..human
HE-04409 Carbon tetrachloride..liver..kidney..radioautography..mice
HE-04586 Glucose phosphates..biosynthesis..pyridine nucleotides..erythrocytes..favism
HE-04714 Cholesterol..aorta..rabbits
HE-04745 Deoxycorticosterone..hydrocortisone..hypertension
HE-04910 Lipids..metabolism..rats..tissue
HE-04965 Thiols..erythrocytes..respiration..human
HE-04983 Aminonucleoside..puromycin..nephrotic syndrome..rats
HE-05043 Glycine..myosin..congestive heart failure..dogs
HE-05085 Homeostasis..metabolism..animal
HE-05130 Cholesterol..metabolism..hypertension..rats
HE-05208 Acetates..mevalonic acid..cholesterol..primates
HE-05237 Catecholamines..sympathomimetic agents..chromatography
HE-05353 Pentose phosphates..carbohydrates..cell membrane..erythrocytes
HE-05360 Cholesterol..biosynthesis
HE-05363 Fatty acids..cholesterol..carbon dioxide..brain..rats
HE-05430 Cholesterol..thromboplastin
HE-05468 Fatty acids..tissue..diet..hormones..rats
HE-05601 Glycerin..aorta..triglycerides..rats
HE-05928 Precursors..α-glyceryl ethers..biosynthesis
HE-05978 Cholesterol..methodology..human
HE-05986 Tris(hydroxymethyl)aminomethane..acid-base equilibrium..hypothermia dogs
HE-05996 Tris(hydroxymethyl)aminomethane..acidosis..dogs
HE-06208 Myocardium..ouabain..high energy compounds..clinical study..animal
HE-06254 Hexose monophosphate pathway..heart..dogs..scintillation counters
HE-06352 Atherosclerosis..cardiovascular system..research programs
HE-06361 Fatty acids..chromatography..human
HE-06432 Sodium..nucleic acids..proteins..biosynthesis
HE-06582 Ferrocyanide..renal tubules..glomerular filtration..rats
HE-06678 Glycine..erythrocytes..cell age
HE-06809 Unsaturated fatty acids..chemical bonds..chromatography..methodology
HE-06916 Mucopolysaccharides..metabolism..cardiovascular system..rats
HE-07376 Cholesterol..biological compounds preparation
HE-07465 Glucose..metabolism..myocardium..congestive heart failure
MH-02263 Tissue respiration..tranquilizers..Macaca mulatta..rats
MH-02347 Kynurenine..metabolism..epilepsy myoclonic infantile
MH-02662 Alkaloids..biosynthesis
MH-03591 Histamine..metabolism..schizophrenia
MH-03666 Brain..neurohormones..precursors..metabolism
MH-03690 Indoles..metabolites..toxicology..pharmacology..rats
MH-03878 Neurons..neuroglia..metabolism..tissue culture..psychotropic drugs
MH-04231 Progesterone..hydrocortisone..metabolism..brain..rats
MH-04559 Ethanol..metabolism..liver..rats
MH-04824 DOPA..catecholamines..metabolism..stress..rats
MH-04892 Tryptophan..metabolism..liver cirrhosis..alcoholism..phenylketonuria
MH-04957 Proteins..nucleic acids..brain..tranquilizers..stimulants
MH-05314 Tryptophan..metabolism..rats
MH-05325 Mescaline..brain..metabolism..tissue localization..cats
NB-00570 Morphine..morphine analogs..metabolism..human
NB-00702 Lipids..metabolism..sympathetic nerves..autonomic ganglia..rats
NB-00789 Glucose..membrane permeability..chick embryo
NB-00818 Metabolites..cerebral cortex..drugs..dogs
NB-01100 Sugar..amino acid..diffusion..intraocular fluid..rabbits
NB-01305 Iminodipropionitrile..radioautography..spinal cord lesions..brain lesions
NB-01665 Hydroxy acids..metabolism..Lactobacillus casei
NB-01677 Neuramin-lactose..biosynthesis
NB-02282 Adenosine phosphates..biosynthesis
NB-02298 Glucose..Krebs cycle..hexose monophosphate pathway..lens..rats..in vitro
NB-02331 Antipyrine..2-pyridine aldoxime methiodide..blood-brain barrier
NB-02523 Metabolism..methanol..amblyopia..animal
NB-02785 Lipids..metabolism..allergic encephalomyelitis..rats
NB-03015 Glycogen..biosynthesis..retina..animal..human..in vitro
NB-03112 Carotenoids..vitamin A..metabolism..visual pigments..metamorphosis..frogs
NB-03191 Sphingosine..plasmalogens..related compounds..synthesis..metabolism..brain
NB-03192 Cerebrosides..metabolism..in vivo..in vitro
NB-03321 Neurohormones..calcium..nerves..muscle
NB-03464 Cholinergic receptor protein..human
NB-03527 Glucose..metabolism..brain
NB-03529 Lipids..metabolism..nervous system..rats
NB-03587 Lipids..metabolism..biochemistry..cerebrum..rats
NB-03622 Molecules..membrane permeability..cell membrane..muscle
NB-03633 Glucose..metabolism..brain..sleep..arousal..cats
NB-03669 Carnitine..metabolism..rats
NB-03697 Ribonucleic acid..lipids..metabolism..superior cervical ganglion..rats..in vitro
NB-03799 Ribonucleic acid..liver..cataract..rats
NB-03834 Neuraminic acid..derivatives..hexosamines..eye..animal
NB-03895 3-o-Methyl glucose..transport..blood-brain barrier..in vitro
NB-03971 Neurohormones..nerve impulse transmission..nerve impulse inhibition..brain..laboratory animals
NB-03974 Adrenal cortex hormones..metabolism..aqueous humor..rabbits
NB-04266 Pyruvate..amino acid..oxidation..brain..in vitro
WP-00075 Bacteria..shock loads..sludge..biochemistry

RADIOLABELED CHLORINE

AM-04198 Salt gland (rectal)..sodium chloride..cytology..histochemistry..fish
GM-08803 Ion exchange..membrane permeability..cell membrane..muscle
GM-09353 Radiation effects..blood cells
NB-03178 Membrane permeability..muscle..muscular dystrophy..goats..in vitro

RADIOLABELED CHROMIUM

AM-00515 Blood volume..pregnancy..iron..hemoglobin..maternal-fetal..metabolism
AM-01387 Life span..erythrocytes..infants..clinical study
AM-02823 Hemoglobinopathy..bone marrow
AM-02956 Hemoglobin
AM-03128 Erythrocytes..blood flow
AM-04502 Binding..hemoglobin..hemoglobinopathy..mice
AM-05000 Albumins..metabolism
AM-05289 Hematology..erythropoiesis..azotemia..anemia
AM-06817 Albumins..intestinal absorption..metabolism
CA-04168 Thrombocytes..autoantibodies..hemorrhage..leukemia..clinical study
CA-04579 Membrane permeability..isolation-perfusion..cancer chemotherapy..clinical study
CA-04959 Erythrocytes..life span..anemia..neoplasms..hamsters
GM-03354 Erythrocytes..placental transfer..Macaca rhesus
GM-05428 Body fluids..shock..saline solutions..therapy evaluation
GM-06105 Erythrocytes..cell age..vertebrates
HE-00974 Erythrocytes..cell age..bone marrow..erythropoiesis..clinical study
HE-01667 Erythrocytes..life span
HE-02509 Edema..heart failure..kidney diseases
HE-02639 Erythrocytes..liver circulation..dogs
HE-03036 Life span..thrombocytes
HE-03228 Erythrocytes..pulmonary circulation..limbs..dogs
HE-03671 Cardiovascular diseases..Middle East
HE-04809 Erythrocytes..blood circulation dynamics..liver..metabolism..dogs
HE-04917 Erythrocytes..blood transfusion..blood group A
HE-05228 Erythrocytes..plasma..blood volume..swine
HE-06191 Erythrocytes..anemia..blood coagulation..thrombosis
HE-06218 Erythrocytes..bilirubin
HE-06487 Erythrocytes..capillary beds..adipose tissue..rats
HE-06722 Erythrocytes..plasma..blood volume..burns
HE-07009 Erythrocytes..capillaries..membrane permeability..kidney disorders..clinical study
HE-07218 Methodology..blood volume..clinical study
NB-03035 Blood-brain barrier..membrane permeability..parasympathomimetic agents..rabbits..rats
OH-00034 Proteins..skin..binding..oxidation-reduction..skin absorption..guinea pigs

RADIOLABELED COBALT

AI-03500 Vitamin B12
AM-02788 Vitamin B12..starvation..rabbits
AM-03190 Vitamin B12..metabolism..pernicious anemia
AM-04830 Vitamin B12..intestinal absorption
CA-03696 Vitamin B12..intestinal absorption..binding..leukemia..clinical study
CA-03728 Vitamin B12..binding..glycoproteins..ribosomes..Lactobacillus leichmanii
CA-05601 Vitamin B12..macromolecules..gastric juice..serum..stomach neoplasms..fractionation..human
GM-08057 Physiology..reticuloendothelial system..phagocytes
HE-05769 Proteins..binding..rats
RH-00091 Metabolism..bremsstrahlung counters..methodology

RADIOLABELED COPPER

AM-03932 Human..liver..copper..metabolism..liver function
AM-05746 Minerals..proteins
CA-04722 Erythrocytes..bone marrow
CA-06114 Metabolism..diet..chelating agents..neoplasms..laboratory animals..clinical study
EF-00193 Membrane permeability..transport..Mexican jumping bean

RADIOLABELED FLUORINE

AM-00592 Sweat..kidney disorders
DE-01654 Doubly labeled..radiolabeled phosphorus..metabolism..fluorophosphates..laboratory animals

RADIOLABELED GOLD

AI-04515 Membrane permeability..mesothelium..gold..colloids
AM-01053 Liver..blood flow..liver function..dogs
AM-02848 Liver cells..liver function..reticuloendothelial system..rats..rabbits
DE-00546 Lymph flow..lymph nodes
HE-05372 Blood flow..liver..hypothermia..animal..clinical study
HE-06430 Blood circulation dynamics..blood volume
NB-01919 Blood circulation dynamics..meningeal hemorrhages..dogs

RADIOLABELED IODINE

AI-03724 Diphtheria toxoid..antigens
AI-03738 Lecithinases..metabolism..rabbits
AI-03962 Amino acid sequence..antibodies..antibody combining sites
AM-00182 Serum proteins..gastrointestinal system..hypochromic anemia..infants
AM-00548 Autoantibodies..hemolytic anemia..methodology
AM-00664 Microradiography..thyroid gland..radioautography
AM-00952 Albumins..steroid hormones..growth hormones..metabolism
AM-01094 Diiodotyrosine..binding. plasma..thyroxine
AM-01323 Serum albumins..gamma globulin..nephrosis
AM-01459 Thyroid gland..typhoid fever..metabolism
AM-01556 Insulin..plasma..radioactive antibody technique..methodology
AM-01756 Thiourea..colloids..epithelium..radioautography..turtles
AM-01786 Scintillation counters..thyroid gland..life cycle
AM-01987 Lipids..intestinal motility..blood..feces
AM-02001 Placenta..radioautography..rats
AM-02006 Radioautography
AM-02131 Fatty acids..metabolism..methodology
AM-02489 Albumins..metabolism..biosynthesis
AM-02723 Phenylalanine..pancreatitis
AM-02766 Serum..ion exchange chromatography
AM-02770 Thyroxine..serum albumins
AM-02780 α-Hydroxydiiodobenzoic butyrate
AM-02803 Albumins..plasma..urine..computers
AM-02848 Liver cells..liver function..reticuloendothelial system..rats..rabbits
AM-02921 Thyroid function..pituitary gland..temperature..poikilotherms
AM-03128 Kidney..blood flow
AM-03204 Thyroid function..radiation effects
AM-03350 Pheochromocytoma..protein-bound iodine
AM-03418 Thyroid gland..metabolism..salamanders
AM-03556 Bioassay..glucagon..blood..electrophoresis
AM-03612 Thyroid function..metabolism..thyronine..rats
AM-03648 Thyroid function..rats
AM-03677 Metabolism..thyroid hormones..human
AM-03882 Insulin..metabolism..dogs
AM-03889 Pancreas
AM-03935 Fats..proteins..intestinal absorption..gastrointestinal system
AM-03973 Triolein..pancreatitis..diabetes..atherosclerosis
AM-03985 Insulin..blood-aqueous barrier
AM-03995 Albumins..gamma globulin
AM-04032 Thyroid function..clinical study
AM-04129 Thyroid function..laboratory animals
AM-04157 Albumins..portal hypertension..spleen..blood collateral circulation..portal hypertension
AM-04261 Thyroid gland disorders..thyroidectomy..blood..urine..feces
AM-04344 PVP..hypoproteinemia..children
AM-04366 Hyperthyroidism..autoantibodies..serology
AM-04453 Iodinated compounds..radioautography..chromatography
AM-04499 Thyroxine..glucuronic acid..infants
AM-04592 Mesentery..infarction..scintillation counters..dogs
AM-04664 Thyroid gland..drugs..gamma rays..metabolism..mice
AM-04672 Thyroxine..metabolism..insulin..binding..clinical study
AM-04728 Thyroxine..thyroid gland
AM-04804 Antigens..zone electrophoresis..rabbits
AM-04818 Goiter..antibodies..thyrotropin..chromatography
AM-04822 Thyroid function..infants..children..clinical study
AM-04860 Triiodothyronine..tetraiodothyroacetic acid..thyroxine..binding..erythrocytes
AM-04941 4-Iodoantipyrine..metabolism..body composition..liver function..blood circulation dynamics
AM-05106 Thyroid gland..laboratory animals
AM-05107 Thyroxine..secretion..rabbits..mice..chickens
AM-05145 L-Thyroxine..methodology..thyroid function..clinical study
AM-05146 Thyroid gland diseases..therapy..antithyroid compounds..human
AM-05158 Thyroid function..newborn..swine
AM-05306 Rickets..rats
AM-05325 Triiodothyronine..erythrocytes..blood cell models
AM-05638 Thyrotropin..metabolism..rats..clinical study
AM-05645 Thyroid function..chickens
AM-05744 Thyroid gland..p-aminobenzoic acid..adrenal cortex hormones..rats
AM-05749 Skin..radioautography
AM-05927 Thyrotropin..metabolism..thyroid gland..thumb pads..rana
AM-05980 Insulin..liver..kidney
AM-06155 Thyroid gland disorders..human
AM-06176 Transport..colloids..cytology
AM-06229 Antibodies..Mycobacterium..tuberculosis..serum albumins..laboratory animals
AM-06292 Synthesis..thyroxine analogs
AM-06364 Pituitary hormones..skin..growth
CA-01915 Thyrotropin inhibitors..triiodothyronine..thyroid neoplasms..clinical study
CA-02090 Triolein..oleic acid..intestinal absorption
CA-02415 Bioassay..thyrotropin inhibitors..Lithospermum ruderale
CA-02602 Glycerol trioleate..oleic acid..serum albumin..intestinal absorption
CA-02867 Albumins..membrane permeability..cell membrane..neoplastic cells
CA-03518 Blood proteins..metabolism..proteins..multiple myeloma..carcinoma..clinical study
CA-03601 Thyroid gland..steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
CA-03991 Blood..lymph..gastric juice..urine..feces..mathematical models..metabolism
CA-04111 Plastic beads..polymerization..particle size
CA-04717 Radiation therapy..thyroid neoplasms..carcinoma..metastasis..thyrotropin..clinical study
CA-04796 Thyroid gland..thyrotropin..metabolism..mice
CA-04990 Antibodies..rabbits..mammary tumor agents..immunological tests..mice (C3H)
CA-05601 Macromolecules..gastric juice..serum..stomach neoplasms..fractionation..human
CA-05635 5-Iodo-2'-deoxyuridine..metabolism..radiation sensitivity..breast neoplasms..mice
CA-05752 Isolation-perfusion..methodology..rabbits
CA-06135 5-Iododeoxyuridine..5-Iododeoxycytidine..deoxyribonucleic acid..biosynthesis..mammal
CA-06234 Blood proteins..metabolism..clinical study
CA-06345 Plasma albumins..cathepsins..serum..cancer..human
DE-00890 Proteins..saliva..rabbits
GM-02926 Intestinal absorption..liver cirrhosis..ascites..clinical study
GM-03561 Proteins..metabolism..burns..clinical study
GM-05330 Proteins..antibodies..tissue..rats
GM-05428 Body fluids..shock..saline solutions..therapy evaluation
GM-05817 Triolein..fat tolerance
GM-07024 Venoms..rattlesnakes..antivenins..histochemistry..electron microscopy..mammal
GM-07247 Reaction sites..antigens..blood groups..spermatozoa
GM-07786 Thyroid gland..metabolism..genetic strains..mice
GM-09173 Insulin..placental transfer..in vivo..in vitro..rabbits
HE-00531 Serum albumins..nephrosis..rats
HE-01890 Kidney function..rats..rabbits
HE-02092 Antibodies..kidney..lung..liver..rats
HE-02254 Fibrinogen..hemorrhagic disease
HE-02262 Metabolism..plasma proteins..human animal
HE-02509 Edema..heart failure..kidney diseases
HE-02637 Blood circulation dynamics..myocardium..coronary diseases..heart catheterization
HE-03228 Erythrocytes..pulmonary circulation..limbs..dogs
HE-03784 Plasmin..antiplasmin..fibrinolysis
HE-04191 Hypertension..sodium..pressoreceptors..human
HE-04744 Serum albumins..blood volume..pulmonary circulation..dogs
HE-04761 Blood circulation dynamics..liver diseases
HE-04867 Cholesterol..diet..colloids..rats
HE-05071 Erythrocytes..isoantibodies..methodology
HE-05165 PVP..blood volume..plasma..methodology
HE-05254 Insulin..kidney
HE-05327 Albumins..sodium..potassium..blood circulation dynamics..poikilotherms
HE-05739 Autoantibodies..animal..clinical study..heart diseases
HE-05740 Blood..pulmonary embolism..fibrinolytic drugs..rats
HE-06146 Kidney function..congenital abnormalities..renography..angiography..children..human
HE-06153 Serum albumins..arterial infusions..blood volume..monitoring..methodology
HE-06171 Blood flow..kidney
HE-06179 Blood circulation dynamics..negative pressure breathing..human
HE-06270 Antigen-antibody reactions..leukocytes..thrombocytes
HE-06352 Atherosclerosis..cardiovascular system..research programs
HE-06546 Angiotensin..clinical study
HE-06641 Antipyrine..blood flow..cerebrovascular disorders..metabolites..scintillation counters

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RADIOLABELED IODINE (CONTD)

HE-06682 Plasma..hematocrit..heart function..dogs..clinical study
HE-06686 Scintillation counters..contrast media..kidney disorders..diagnostic tests..animal..human
HE-06763 Plasminogen..thrombosis..methodology..animal..clinical study
HE-07009 Albumins..capillaries..membrane permeability..kidney disorders
HE-07074 Inulin..glomerular filtration..methodology..dogs
HE-07082 Evans blue..mixing curves..mathematical models..computer analysis
HE-07252 Thromboembolism..laboratory animals..clinical study
MH-01811 Thyroid gland disorders..psychosomatic medicine
NB-00692 Organic acids..contrast media..angiography..brain..animal
NB-00738 Neuromuscular blocking agents..neuromuscular junction..neuromuscular transmission
NB-01462 Fibrinogen..plasmin..thromboembolism..dogs
NB-02632 Vegetables oils..fats..embolism..physiology..dogs
NB-03077 Isotope dilution technique..extracellular space..brain..water-electrolyte balance..blood-cerebrospinal fluid barrier..laboratory animals
NB-03809 Thrombolysis..blood vessels..ear..animal
NB-03936 Blood flow..brain..Fick method..clinical study
NB-04051 Mice..bioassay..median eminence..extracts..cattle

RADIOLABELED IRON

AI-04492 Equine infectious anemia virus..biochemistry
AM-02346 Erythropoiesis..erythrocytes..rheumatoid arthritis..rats
AM-02823 Hemoglobinopathy..bone marrow
AM-02887 Hemosiderin..chloramphenicol..erythropoiesis
AM-02973 Erythrocytes..adrenal cortex hormones..erythropoiesis..cobalt..ion
AM-03802 Hematopoiesis..whole body radiation..x-rays..altitude..rats
AM-04308 Anemia..tocopherol..dietary deficiency..monkeys
AM-04587 Intestinal absorption..gastrointestinal surgery..dogs
AM-04805 Metalloporphyrins..proteins..thermodynamics..isolation-purification
AM-04969 Intestinal absorption
AM-05101 Intestinal absorption..duodenum..ascorbic acid..animal
AM-05289 Hematology..erythropoiesis..azotemia..anemia
AM-05683 Transplantation..pituitary neoplasms..birds
CA-02149 Heme..biosynthesis..erythroblasts..tissue culture
CA-02643 Biosynthesis..hemoglobin..bone marrow
CA-03518 Metal chelates..anemia..carcinoma..metastasis..clinical study
CA-04476 Spleen..mouse leukemia (Friend)..mice
CA-05313 Metabolism..liver..liver cirrhosis..animal
CA-05554 Iron 55..iron 59..hemoglobin..iron..metabolism..clinical study
GM-07329 Femur..radioautography..metabolism..histochemistry
GM-07501 Intestinal absorption..lead poisoning..rats
GM-09053 Iron storage diseases..metabolism
HE-00974 Bone marrow..erythropoiesis..clinical study
HE-03107 Plasma..newborn..hemolytic anemia..stable isotope labeled iron..methodology
HE-04931 Erythroblasts..tissue culture
HE-05618 Immunological tests..intestinal absorption..rats..mice
HE-06682 Erythrocytes..hematocrit..heart function..dogs..clinical study
HE-07184 Biosynthesis..heme
NB-01919 Erythrocytes..blood circulation dynamics..meningeal hemorrhages..dogs
NB-03035 Blood-brain barrier..membrane permeability..parasympathomimetic agents..rabbits..rats
NB-03077 Isotope dilution technique..extracellular space..brain..water-electrolyte balance..blood-cerebrospinal fluid barrier..laboratory animals

RADIOLABELED KRYPTON

HE-02493 Kidney circulation
HE-06436 Diagnostic tests..blood flow..pulmonary diffusion..pulmonary ventilation..instrumentation-methodology
HE-07284 Blood flow..hemolysis..laboratory animals..clinical study
NB-03877 Blood flow..brain..children..brain disorders..clinical study

RADIOLABELED LEAD

OH-00082 Metabolism..chelating agents..lead poisoning..rats

RADIOLABELED MAGNESIUM

AM-01432 Magnesium..metabolism..metabolic diseases..clinical study
AM-03372 Liver..kidney
AM-03875 Magnesium..ion exchange..liver tissue
AM-04406 Parathyroid hormones..ion exchange..bone..metabolism..dogs
AM-06207 Magnesium..proteins..polypeptides..parathyroid hormones..urine
CA-06114 Metabolism..diet..chelating agents..neoplasms..laboratory animals..clinical study
HE-02312 Metabolism..animal
HE-04551 Cardiovascular diseases..clinical study
MH-01955 Body fluids..blood-brain barrier..alcoholism..clinical study
NB-03152 Mitochondria..alcoholism..rats

RADIOLABELED MANGANESE

AM-05683 Animal..adrenal cortex hormones
DE-00249 Teeth..scintillation counters..rats
HE-06561 Blood disorders..erythrocytes..neutron activation analysis..methodology..clinical study

RADIOLABELED MERCURY

HE-06686 Chlormerodrin..scintillation counters..kidney disorders..diagnostic tests..animal..human
OH-00068 Metabolism..blood..mathematical models..rats

RADIOLABELED MOLYBDENUM

CA-06114 Metabolism..diet..chelating agents..neoplasms..laboratory animals..clinical study
DE-00965 Calcification..teeth..bone

RADIOLABELED OXYGEN

CA-04701 Oxygen 15..oxygen consumption..Escherichia coli

RADIOLABELED PHOSPHORUS

AI-02031 Inclusion bodies..fowl pox virus..chemical structure-biological activity
AI-02250 Lipids..erythrocytes..plasma
AI-02310 Vibrio cholerae
AI-04315 Radioautography..bacterial diseases..virus diseases..animal
AM-00265 Necrosis..femoral head
AM-00884 Inositol phosphates..biosynthesis..deacylation
AM-01266 Glycogen body..metabolism..chickens
AM-02486 Blood supply..femur..bone fractures..human..animal
AM-02567 Lipoproteins..radioautography
AM-02992 Peripheral vascular system..leukocytes
AM-03046 Phosphates..enzymes..secretion..pancreas..rats
AM-03247 Gastric pouch..histamine..peptic ulcer
AM-03604 Erythrocytes..blood vessels revascularization..bone fractures..femur
AM-03766 Metabolism..chick embryo..femur
AM-03989 Ribonucleic acid
AM-04063 Chemical structure--biological activity..slow reacting substance..metabolism
AM-04618 Kidney function..water-electrolyte balance..phosphates..creatinine
AM-04651 Liver function..liver..regeneration
AM-04719 Intestinal absorption..mucous membrane
AM-04764 Pyrophosphates..equilibrium constants
AM-04792 Phospholipids..hyperlipemia..human
AM-05011 Erythrocytes
AM-05407 Placental transfer..skeleton..radiolabeled calcium..calcium..strontium..radiolabeled strontium..monkeys
AM-05501 Choline..phospholipids..metabolism..rats
AM-05749 Skin..radioautography
AM-05927 Thyrotropin..metabolism..thyroid gland
AM-06051 Glycolysis..in vitro..in vivo..hematology
AM-06206 Rheumatoid arthritis..phospholipids
AP-00025 Oxidative phosphorylation..photophosphorylation..pentose pathway..fluorides..plants
CA-01747 Phospholipids..deoxyribonucleic acid..ribonucleic acid..diurnal variation..metabolism..mice
CA-01774 Leukocytes..chronic leukemia..granulocytes..leukocytosis..infectious diseases..human
CA-01915 Metabolism..thyroid neoplasms..thyrotropin inhibitors..parathyroid neoplasms..urinary bladder neoplasms..clinical study
CA-02129 Reproduction..Escherichia coli..virus replication..bacteriophage
CA-03179 Nucleic acids..biosynthesis..Escherichia coli
CA-04294 Metabolism..organophosphates..plants neoplasms..Rumex..tissue culture
CA-04573 Metabolism..cell culture..mammary tumor agents
CA-04580 Nucleotides..yeasts..enzymes..ribonucleic acid..biosynthesis
CA-04588 Biosynthesis..phospholipids..deoxyribonucleic acid..ribonucleic acid..mammary tumor agents..tissue culture..mammary gland..mice (C57)
CA-04826 Diisopropylfluorophosphate..life span..leukocytes..granulocytes..acute leukemia..clinical study
CA-05049 Thio-TEPA..binding..tissue..oxygen tension..perfusion
CA-05400 Rous sarcoma virus..ribonucleic acid
CA-05446 Deoxyribonucleic acid..biosynthesis..deoxyribonucleic acid polymerase..liver..regeneration..animal
CA-05643 Erythrocytes..phosphates..metabolism
CA-05757 Ribonucleic acid..biosynthesis..amino acid sequence..yeasts
CA-05815 Bone..metabolism..cancer..hyperparathyroidism..clinical study
CA-05825 Radioautography..diagnostic tests..stomach neoplasms..methodology
CA-06068 Radioautography..diagnostic tests..stomach neoplasms..clinical study
CA-06125 Ratios..bone marrow..neoplasms..therapy evaluation..antineoplastic agents..rats
CA-06231 Neoplastic cells..antineoplastic agents..cell culture..human
CA-09774 Diagnostic tests..gastrointestinal neoplasms..radiation counters..endoscopy
DE-01313 Radiolabeled calcium..bone..transplantation..rats
DE-01438 Diet..phosphates..tooth germ..dental caries..rats..monkeys
DE-01652 Bone..metabolism..dogs

DE-01654 Doubly labeled..radiolabeled fluorine..metabolism..fluorophosphates..laboratory animals
GM-04254 Ion exchange..membrane permeability..erythrocytes
GM-05243 Erythrocytes..metabolism..newborn
GM-05304 Metabolism..insecticides..organophosphates
GM-05606 Adenosine triphosphatase..phosphatase inhibitors
GM-06214 Ribonucleic acid
GM-07301 Deoxyribonucleic acid..lipids..rats
GM-08224 Phosphates..metabolism..mitochondria..plants
GM-08342 Messenger ribonucleic acid..cell differentiation..Blastocladiella
GM-08851 Radioautography..metabolism..Daphnia
GM-09698 Mitochondria..lipids..biosynthesis
HE-00109 Phospholipids..arteries
HE-01069 Radiolabeled tritium..deoxyribonucleic acid..synthesis..leukemia
HE-01667 Erythrocytes..life span..metabolism
HE-02138 Lipids..proteins..lipoproteins..chylomicrons
HE-03228 Erythrocytes..pulmonary circulation..limbs..dogs
HE-03260 Erythrocytes..lung..blood volume..pulmonary circulation
HE-03312 Nucleotides..congestive heart failure
HE-03457 Glycerophosphates..phospholipids..cell free systems..animal
HE-04125 Phospholipids..thrombocytes..electrophoresis
HE-04543 Mucopolysaccharides..atherosclerosis..rabbits
HE-05305 Metabolism..cell membrane..erythrocytes..clinical study
HE-05430 Phospholipids..thromboplastin
HE-05501 Life span..thrombocytes..phospholipids..human
HE-05601 Phospholipids..aorta..rats
HE-06208 Myocardium..ouabain..high energy compounds..clinical study..animal
HE-06270 Lipids..cholesterol..phospholipids..erythrocytes
HE-06857 Diet..fats..serum lipids..cholesterol..phospholipids
HE-07281 Erythrocytes..blood volume..clinical study
MH-03878 Neurons..neuroglia..metabolism..tissue culture..psychotropic drugs
MH-04958 Calcium..metabolism..psychiatric patients..therapy
NB-00356 Phospholipids..brain..metabolism..rats
NB-00572 Lipoproteins..phosphatidyl inositol..phosphatidopeptides..brain..metabolism
NB-00702 Lipids..metabolism..sympathetic nerves..autonomic ganglia..rats
NB-01650 Physical chemistry..cell membrane..neurons..muscle
NB-01730 Lipoproteins..salt glands..gulls..in vitro
NB-03204 Phospholipids..metabolism..electrostimulus..sympathetic ganglia..cats
NB-03512 Brain..phosphates..metabolism..infants
NB-03529 Lipids..metabolism..nervous system..rats

RADIOLABELED POTASSIUM

AM-01942 Potassium..metabolism..serum..body..tissue..bioassay
AM-02354 Body composition..dogs..human
AM-02827 Intestinal absorption..dogs..human
AM-04273 Muscular dystrophy..mice
AM-05375 Fats..intestinal absorption
AM-05551 Body composition..growth..cattle..swine
AM-05752 Ion exchange..myometrium contraction..membrane permeability..cell membrane
CA-04417 Ion exchange..cell membrane..hepatoma..liver..tissue culture
CA-05256 Diet..metabolism..radiation counters..hyperthermia..animal
CA-06272 Ion exchange..brain disorders..testis disorders..skeletal muscle..in vitro
GM-07566 Protoplasm..aging..rats
GM-08426 Ion exchange..membrane permeability..cell membrane..frogs
GM-08803 Ion exchange..membrane permeability..cell membrane..muscle
HE-00035 Water-electrolyte balance..blood circulation dynamics..animal..clinical study
HE-03288 Ion exchange..temperature..ouabain..hypoxia..mammal
HE-07165 Adipose tissue..atherosclerosis..swine (miniature)
NB-02970 Ion exchange..cochlear fluid dynamics..cats
NB-03393 Ion exchange..cell culture..muscle..hydra
NB-03447 Inner ear..radioautography
NB-03754 Ion exchange..blood-brain barrier..animal..human

RADIOLABELED RADIUM

AM-04225 Bone resorption..osteogenesis

RADIOLABELED RUBIDIUM

AM-02354 Erythrocytes..potassium..in vitro..human

RADIOLABELED SELENIUM

AM-04445 Myosin..metabolism
CA-09600 Selenomethionine..diagnostic tests..pancreas neoplasms..intestinal absorption..proteins..metabolism
HE-07260 Proteins..selenium 75..methodology

RADIOLABELED SODIUM

AM-01406 Bone..body fluids..metabolism
AM-02354 Body composition..dogs..human
AM-02783 Ion..steroid hormones..membrane permeability..skin..frogs
AM-02827 Intestinal absorption..dogs..human
AM-04179 Sodium..transfer..thyrotropin..in vitro
AM-04198 Salt gland (rectal)..sodium chloride..cytology..histochemistry..fish
AM-04273 Muscular dystrophy..mice
AM-04908 Metabolism..electrolytes..aldosterone inhibitors..adrenal glands..postoperative..methodology
AM-05375 Fats..intestinal absorption
AM-05672 Membrane permeability..urinary bladder..diuretics..toad
AM-05752 Ion exchange..myometrium contraction..membrane permeability..cell membrane
AM-06281 Blood flow..bone..joints
CA-05256 Diet..metabolism..radiation counters..hyperthermia..animal
GM-08803 Ion exchange..membrane permeability..cell membrane..muscle
GM-09353 Radiation effects..blood cells
HE-00834 Sodium..ADH..kidney function..dogs
HE-03288 Ion exchange..temperature..ouabain..hypoxia..mammal
HE-04659 Kidney function..hypertension
NB-01450 Brain..ion exchange
NB-02970 Ion exchange..cochlear fluid dynamics..cats
NB-03393 Ion exchange..cell culture..muscle..hydra
NB-03447 Inner ear..radioautography
NB-03754 Ion exchange..blood-brain barrier..animal..human
RH-00104 Hypertension..liver cirrhosis..malnutrition..obesity

RADIOLABELED STRONTIUM

AM-00592 Gastrointestinal system..kidney
AM-02209 Metabolism..diethylstilbesterol
AM-02212 Tissue..bone..osteoporosis..human
AM-02306 Poisoning..sodium sulfate..therapy..hypercalcemia
AM-03184 Metabolism..bone
AM-03639 Bone..radiolabeled calcium..rats
AM-03793 Osteoporosis..clinical study..human..animal
AM-04071 Bone..calcium..phosphorus..metabolism
AM-05407 Placental transfer..skeleton..radiolabeled calcium..calcium..strontium..radiolabeled phosphorus..monkeys
CA-06528 Calcium..metabolism..cancer chemotherapy..steroid hormones..clinical study
DE-01452 Salts..wound healing..bone fractures..scintillation counters
RH-00091 Bone..metabolism..bremsstrahlung counters..methodology

RADIOLABELED SULFUR

AI-02608 Cockroaches..blowflies..cysteine..methionine..biosynthesis
AI-04051 Cystine..precursors..thiolutin..netropsin..biosynthesis
AI-04191 Amino acid..biosynthesis..gamma globulin
AI-04315 Radioautography..bacterial diseases..virus diseases..animal
AM-00521 Mucopolysaccharides..methodology..isolation-purification..bone
AM-00719 Glutathione..liver..metabolism..animal..birds
AM-00774 Parathyroid hormones..mucopolysaccharides..bone..glycoproteins
AM-00817 Radioautography..fibroblasts
AM-01323 Proteins..amino acid..metabolism..nephrosis
AM-01505 Leukopoiesis..leukocytes
AM-01543 Serum proteins..serum albumin..peptides..amino acid
AM-01998 Thiourea..metabolism..guinea pigs
AM-02214 Precursors..taurine..urine
AM-02337 Mucopolysaccharides..parathyroid hormones
AM-02567 Lipoproteins..radioautography
AM-02568 Paper chromatography..sulfates esters..body fluids..tissue..mammal
AM-02650 ADH..biosynthesis..dogs
AM-02778 Parathyroidectomy..serum..parathyroid glands..rats
AM-03224 Bone..parathyroid hormones
AM-03949 Deoxyribonuclease..cartilage..metabolism..rats
AM-04101 Age..sex difference..rats
AM-04235 Bioassay..growth hormones..diagnostic tests..pituitary gland disorders..clinical study
AM-04341 Amino acid
AM-04396 Osteogenesis..immobilization..limbs..rats
AM-04410 Paper chromatography..radioautography..body fluids..sulfates
AM-05316 Cell culture..cobalt
AM-05329 Methionine..pancreatic juice..biosynthesis..metabolism..dogs
AM-05406 Methionine..plasma proteins..biosynthesis..dogs
AM-05703 Eye..sulfation
AM-05749 Skin..radioautography
AM-05846 Cystine..amino acid..human
AM-05931 Cysteine..epidermis..cell-free systems..metabolism
AM-05980 Cysteine..glutathione
AM-05981 Cysteine..metabolism..rodents
AM-06021 Thioctic acid..synthesis..isolation-purification..metabolites
AM-06116 Sulfur..metabolism..vitamin A..rats
AM-06212 Sulfur..metabolism..vitamin A..hypervitaminosis..rats
AM-06799 Thiourea..paper chromatography..radioautography..embryology..thyroid gland..goitrin
CA-01356 Fluorenes..diphenyls..sulfonamides..tissue..host-neoplasm..animal
CA-01620 Mucopolysaccharides..connective tissue..plastics..implants
CA-02071 Estrogens sulfates..metabolism..fetus
CA-02770 Neoplasms..tissue..body fluids..mucoproteins..mucopolysaccharides..clinical study..laboratory animals

(contd)

RADIOLABELED SULFUR (CONTD)

CA-03255 Methionine..cystine..diet..biosynthesis..mercapturic acid..rats
CA-03349 Taurine..synthesis..metabolism..animal
CA-04697 Sulfomucopolysaccharides..metabolism..liver diseases..clinical study..carcinogenesis..rats
DE-01177 Ground substance..dental structure
EF-00191 Sulfoxides..fruit..food preservation
GM-03561 Proteins..metabolism..burns..clinical study
GM-04730 Dichlorovinylcysteine..metabolism..aplastic anemia..cattle
GM-04987 Organic compounds..Ochromonas
GM-05428 Body fluids..shock..saline solutions..therapy evaluation
GM-06483 Wound healing..collagen
GM-07661 Methionine..metabolism..Chlorella vulgaris..selenomethionine
GM-08012 Radioautography..cartilage..autotransplantation..homotransplantation..dogs
HE-01919 Heparin..hemolytic anemia..longitudinal study
HE-02061 Membrane permeability..sulfates..kidney..intestines
HE-02190 Ground substance..radioautography
HE-02490 Mast cells..peritoneum..rats
HE-02823 Heparin..lipemia
HE-04543 Mucopolysaccharides..atherosclerosis..rabbits
HE-05772 Methionine..wound healing..radioautography
HE-06916 Mucopolysaccharides..metabolism..cardiovascular system..rats
NB-00493 Chondroitin..biosynthesis..embryology
NB-02148 Exophthalmogenic hormone..guinea pigs..bioassay
NB-02331 Sulfates..blood-brain barrier
NB-03192 Cerebrosides..metabolism..in vivo..in vitro
NB-04051 Eye..guinea pigs..bioassay..exophthalmogenic hormone..methodology

RADIOLABELED TRITIUM

AI-00158 Nucleosides..salivary glands viruses..tissue culture..metabolism
AI-01003 Biotin..methylmalonyl oxalacetic transcarboxylase..culture media..Propionibacterium
AI-01257 Radioautography..cytology..delayed hypersensitivity
AI-01446 Allergens..ragweed..allergen standardization..radioautography
AI-03208 Griseofulvin..skin..guinea pigs
AI-03854 Thymidine..cell division..macrophages..lymphocytes
AI-04217 Antigen-antibody reactions..reaction sites..cell. scintillation counters..radioautography
AM-00113 Glucose..glycogenolysis..insulin..dogs
AM-00311 Sodium..potassium..colon..dogs
AM-00803 Amino acid..biosynthesis..proteins
AM-00817 Radioautography..fibroblasts
AM-00910 Radioautography..intestines..epithelium..infants..animal
AM-01083 Estrone..estradiol..metabolism..secretion..clinical study
AM-01129 Thymidine..mitosis..alloxan..toadfish
AM-01323 Fatty acids..cholesterol..biosynthesis..nephrosis
AM-01459 Thyroxine..triiodothyronine..metabolism
AM-01465 Carnitine..metabolism
AM-01519 Deoxyribonucleic acid..metabolism..radioautography
AM-01530 Nucleic acids..precursors..thyroid gland diseases..autonomic nervous system..rats
AM-01638 Adrenal glands..androgens
AM-01984 3-o-Methyl glucose..radiolabeled tritium..muscle..frogs
AM-02131 Scintillation counters
AM-02423 Thymidine..seeds..chromosomes
AM-02460 17α-hydroxypregnenolone..metabolism..dogs
AM-02561 Adrenal glands..steroids..biosynthesis..pregnancy..metabolism
AM-02668 Vasopressin..urinary bladder..amphibians
AM-02827 Water-electrolyte balance..intestinal absorption..dogs..human
AM-02889 Antipyrine..N-acetyl 4-aminoantipyrine..body water..biochemistry
AM-02908 Thymidine..deoxyribonucleic acid..proteins
AM-03043 Metabolism..gastrointestinal disorders..liver diseases..metabolic diseases..clinical study
AM-03165 Thymidine..epithelium..cell nucleus..radioautography..regeneration..gastrointestinal system
AM-03387 Body composition
AM-03412 Hydrogen..proteins
AM-03597 Radioautography..bone marrow..regeneration
AM-03786 Thymidine..adrenal glands..metabolism..mice
AM-03882 Insulin..metabolism..dogs
AM-03945 Body fluids..mucous membrane..dogs
AM-04035 Estradiol..estrone..adrenal cortex hormones..metabolism..liver diseases..clinical study
AM-04080 Methodology..bioassay..growth hormones
AM-04134 Estrone..estradiol..estriol..estrogens..urine..clinical study
AM-04225 Estradiol..estrogens..osteogenesis
AM-04243 Thymidine..cytidine..glycine
AM-04468 Thymidine..sex chromosomes..autosomes..hamsters (Chinese)
AM-04517 Erythrocytes
AM-04783 Kidney..steroids..guinea pigs
AM-04855 Aldosterone..metabolism..human
AM-04921 Thymidine..radioautography..stomach..regeneration
AM-04976 Thymidine..cell nucleus..radioautography..tissue
AM-05282 Biosynthesis..ubiquinone..dolichol..ubichromenol
AM-05452 Cortisone-21-β-D-glucuronic acid
AM-05556 Thymidine..radioautography..biochemistry
AM-05762 Neurohypophyseal hormones..urinary bladder..amphibians
AM-05800 Vitamin D..metabolism..physiology
AM-05808 Acantholysis..skin..human
AM-05915 Hydroxylysine..Lactobacillus..cell wall
AM-05966 Estradiol..ethanol..rats
AM-06009 Doubly labeled..radiolabeled carbon..aldosterone..urine..paper chromatography
AM-06055 Estrogens..urine..clinical study
AM-06115 Bilirubin..metabolism..biochemistry..physiology..rats
AM-06271 Vitamin D3..radiolabeled carbon
AM-06315 Angiotensin..bioassay..metabolites..metabolism..blood..urine
AM-06364 Mitosis..deoxyribonucleic acid..biosynthesis..skin
CA-01132 Carcinogens..proteins..binding..scintillation counters
CA-01251 Ethionine..carcinogenesis..rats
CA-01669 Nucleic acids..pyrimidine..metabolism..in vitro
CA-02071 Estrogens sulfates..metabolism..fetus
CA-02347 Metabolism..leukocytes..bone marrow..leukemia..human
CA-02356 Thymidine..neoplastic cells..metastasis..mice
CA-02566 Thymidine..tissue culture..methodology
CA-02715 Thymidine..neoplasms..human
CA-02992 Methodology..tissue..binding..metabolism..antineoplastic agents
CA-03060 Thymidine..metabolism..in vitro..breast neoplasms..bone marrow
CA-03349 Colchicine..podophyllotoxin..synthesis..chromatography..counter-current fractionation
CA-03546 Radioautography..ribonucleic acid..biosynthesis..embryo..sea urchins
CA-03719 Androstenedione..metabolism..breast neoplasms..prostate neoplasms..liver..in vitro
CA-03860 Deoxyribonucleic acid..macromolecules..chromosomes..cell division..Escherichia coli..
CA-03896 Population dynamics..growth..breast neoplasms..mice (C3H)
CA-03911 Physiology..adrenal cortex..blood proteins..carcinogenesis promoters..
CA-03917 Thymidine..deoxyribonucleic acid..regeneration..liver neoplasms
CA-03[illegible] Folic acid..derivatives..1-carbon compounds..metabolism
CA-04119 Thymidine..radioautography..deoxyribonucleic acid..biosynthesis..liver neoplasms
CA-04144 Thymidine..radioautography..hematopoietic tissues
CA-04265 Thymidine..deoxyribonucleic acid..radioautography..cell nucleus..neoplastic cells..polyoma virus
CA-04320 Thymidine..radioautography..mucous membrane..gastrointestinal system..human
CA-04431 Estradiol..metabolism..mammary gland..breast neoplasms..rats
CA-04526 Cytidine..uridine..ribonucleic acid..cell nucleolus..cell nucleus..mitosis
CA-04639 Biosynthesis..sex hormones
CA-04659 Thymidine..deoxyribonucleic acid..biosynthesis..leukocytes..leukemia..human..rat
CA-04765 Nucleic acids..biosynthesis..host-neoplasm..rats..mice..human
CA-04826 Diisopropylfluorophosphate..life span..leukocytes..granulocytes..acute leukemia..clinical study
CA-05107 Heterochromatin..sex chromosomes..cytology..embryology..mice..human
CA-05148 Folic acid..blood..rats
CA-05196 Thymidine..myoblasts..electron microscopy..histogenesis..muscle
CA-05256 Thymidine..hyperthermia..animal
CA-05325 Deoxyribonucleic acid..biosynthesis..blood cells..bone marrow..tissue
CA-05329 Ribonucleotides..biosynthesis..deoxyribonucleotides
CA-05445 4-(p(Bis(2-chloroethyl)amino)phenyl)-butyric acid..radioassay..plasma..urine..tissue..methodology
CA-05454 3'-Methyl-4-dimethylaminoazobenzene..synthesis..carcinogenesis..liver neoplasms..radioautography..rats (albino)
CA-05466 Hydrocortisone..secretion rate..carcinogenesis..guinea pigs
CA-05492 Pyrimidine..leukocytes..hematopoietic tissues..leukemia
CA-05497 Thymidine..radioautography..deoxyribonucleic acid..biosynthesis..mice
CA-05558 Diethylstilbestrol..metabolism..rats
CA-05667 Radioautography..deoxyribonucleic acid..ribonucleic acid..proteins..precursors..cell division..metabolism
CA-05672 Methotrexate..radioautography..cell membrane..membrane permeability..drugs resistance..fibroblasts
CA-05716 Neoplastic cells..latent cancer..radioautography..radiation counters..laboratory animals
CA-05953 Neoplasms..metabolism..antineoplastic agents..human..in vitro
CA-06067 Thymidine..deoxyribonucleic acid..biosynthesis..mucous membrane..regeneration..intestinal resection
CA-06161 Radioautography..breast neoplasms..growth..whole body radiation..rats (Sprague-Dawley)
CA-06224 Deoxyribonucleic..biosynthesis..hyperplasia..hepatectomy..rats (albino)
CA-06229 Nucleosides..deoxyribonucleic acid..biosynthesis..radiation effects..L-cells..cell culture
CA-06352 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..leukocytes..cattle..in vitro

CA-06471 Nucleic acids..proteins..polyoma virus..host-virus..tissue culture
DE-01335 Organic compounds..parotid gland..dogs
DE-01414 Polysaccharides..tooth germ..rats
EF-00258 Azo compounds..antioxidants..food additives..metabolism
GM-01839 Morphine..metabolism..rats
GM-01852 Antigens..metabolism..radioautography
GM-03354 Metabolites..placental transfer..Macaca rhesus
GM-04236 Proteins..diffusion..metabolism..roots
GM-04655 Cytology..life cycle..bees
GM-05611 Thymidine..radioautography..mitosis..hibernation
GM-05961 Spermatogenesis..human
GM-06214 Cytidine..lysine
GM-06309 Nucleotides..life span..blood cells..rats..guinea pigs
GM-06696 Body water..membrane permeability..erythrocytes
GM-07176 Leucine..biosynthesis..antibodies..lymph nodes
GM-07664 Deoxyribonucleic acid replication..meiosis..gene conversion..Neurospora
GM-07762 Proteins..biosynthesis..reproductive system..sex hormones
GM-07789 Toxicology
GM-07838 Vagina..epithelium..cell division..rats
GM-07856 Trophoblast..embolism..pulmonary circulation..rabbits
GM-07888 Cell migration..spinal cord..embryology..mice
GM-08012 Thymidine..radioautography..cartilage..autotransplantation..homotransplantation..histology
GM-08183 Amino acid..biochemistry
GM-10001 Deoxyribonucleic acid..ribonucleic acid..biosynthesis..embryonic induction..lens..amphibians
HE-00519 Myocardium..frogs..radioautography..electron microscopy
HE-01069 Biosynthesis..deoxyribonucleic acid
HE-01422 Digitalis..myosin..binding..proteins
HE-01530 Amino acid..serum..macromolecules
HE-01675 Oxytocin..leucine..synthesis..chemical structure--biological activity
HE-01819 Unsaturated fatty acids..diet..fats..atherosclerosis..gas chromatography
HE-01978 Myocardium..regeneration..myocardial infarct..dogs
HE-02190 ACTH..deoxycorticosterone..glycine..proline
HE-03647 Liver..blood flow..blood vessels
HE-05072 Digitoxin..metabolites..paper chromatography..dogs
HE-05237 Catecholamines..sympathomimetic agents..chromatography
HE-05511 Digoxin..renal failure..heart surgery..radioautography..dogs
HE-05663 Digoxin..digitalis..myocardium..radioautography..dogs
HE-06257 Lymphocytes..thymus..appendix vermiformis..radiation effects..infectious diseases..guinea pigs..rabbits
HE-06432 Thymidine..nucleic acids..heart enlargement..radioautography
HE-06546 Norepinephrine..hypertension..pheochromocytoma..enzymes inhibitors
HE-06642 Digoxin..congestive heart failure..arrhythmia..clinical study
HE-06944 Digoxin..heart-lung bypass..animal..human
HE-06947 Albumins..kidney disorders..Coons method..radioautography..electron microscopy
HE-07025 Catecholamines..binding..autonomic nervous system
HE-07051 Cardiac glycosides..metabolism..human
HE-07249 Epinephrine..norepinephrine..blood vessels vasomotion..laboratory animals
HE-07277 Fluid exchange..lung..newborn..sheep
MH-01434 Norepinephrine..metabolism..ethanol human..animal
MH-02662 Alkaloids..biosynthesis
MH-03878 Neurons..neuroglia..metabolism..tissue culture..psychotropic drugs
MH-04294 Morphine..metabolism..rats
MH-04824 DOPA..catecholamines..metabolism..emotional disturbance..mental disorders
MH-05484 Deoxyribonucleic acid replication..chromosomes..human..tissue culture..radioautography
NB-00362 Cytology..embryology..cerebral cortex..cerebellum..retina..rats
NB-00492 Cornea..regeneration..injury
NB-01100 Sugar..amino acid..diffusion..intraocular fluid..rabbits
NB-01620 Nervous system..radioautography..injury..perinatal..rodents
NB-01879 Uridine..thymidine..electron microscopy .neurons..ganglion..frogs
NB-01938 Cytology..histogenesis..nervous system..mammal
NB-02521 Diffusion..membrane permeability..cornea
NB-02687 Thyrotropin..thyroid gland..muscle..mucopolysaccharides
NB-02707 Cytidine..tissue..aging..rats..mice
NB-02853 Placental transfer..histogenesis..cell migration..cerebral cortex..radioautography..mice
NB-02928 Dihydromorphine..oxidation..phosphatidic acids
NB-02970 Cochlear fluid dynamics..cats
NB-03112 Carotenoids..vitamin A..metabolism..visual pigments..metamorphosis..frogs
NB-03191 Sphingosine..plasmalogens..related compounds..synthesis..metabolism..brain
NB-03193 Cell migration..mitosis..blastema..regeneration..limbs..salamanders
NB-03202 Radioautography..brain..transplantation..allergic encephalomyelitis..rats (Lewis)
NB-03216 Acetazolamide..acetazolamide analogs..radioautography..tissue..rabbits
NB-03756 Cell migration..neurogenesis..brain stem..mice
NB-03760 Radioautography..cell migration..spinal cord..injury
NB-03895 3-o-methyl glucose..transport..blood-brain barrier..in vitro
RH-00099 Thymidine..bone marrow..radiation effects..energy levels..neutrons..mice
RH-00104 Hypertension..liver cirrhosis..malnutrition..obesity

RADIOLABELED VANADIUM

HE-07219 Vanadium..biochemistry

RADIOLABELED ZINC

AM-02992 Peripheral vascular system..leukocytes
AM-04622 Methodology..LH..bioassay..rats
AM-04704 Enzymes..duodenal juice..dogs..human
AM-05683 Transplantation..pituitary neoplasms..birds
AM-05746 Minerals..proteins
CA-03952 Metal chelates..amino acid..diagnostic tests..pancreas neoplasms..animal
CA-06114 Metabolism..diet..chelating agents..neoplasms..laboratory animals..clinical study

RADIOLOGISTS

GM-08277 Radiation effects..morbidity..mortality..genetics..survey

RADIOMIMETIC AGENTS

See also Antimetabolites
AI-02469 Lysogeny..bacteria..bacteriophage
CA-04548 Drugs classification..drugs resistance..neoplasms..mice..bacteria

CA-05687 Radiation sensitivity..genetics..Escherichia coli
CA-06633 Radiation sensitivity..neoplastic cells..cell types..chromosomes..deoxyribonucleic acid
RH-00024 Radiation effects..chromosomes..blood cells..skin..clinical study

RADIONUCLIDES

See Radioisotopes

RADIOPAQUE MEDIA

See Contrast media

RADIOSENSITIVITY

See Radiation sensitivity

RADIOSONDE

AM-02338 Telemetering..instrumentation..physiology..gastrointestinal system
AM-06360 Telemetering..instrumentation..gastrointestinal motility
GM-08137 Passive endoradiosonde..temperature..ovary..ovulation..Macaca mulatta
HE-04531 Instrumentation..flowmeters

RADIOTHERAPY

See Radiation therapy

RADIOTHYROIDECTOMY

See under Thyroidectomy

RADIUM

See under Radioisotopes

RADON

See under Radioisotopes

RAGWEED

AI-01446 Allergen standardization..skin tests..tissue culture..antigen-antibody reactions..radioautography..fractionation
AI-02085 Allergens standardization..antibodies..human..rabbits
AI-02639 Pollen..allergens standardization
AI-02931 Pollen..allergens standardization..electrophoresis..ragweed
AI-03185 Pollen..isolation-purification..allergens standardization
AI-04234 Antigens..microorganisms..passive sensitization transfer factor..delayed hypersensitivity
AI-04695 Allergens..skin sensitizing antibody..enzymes..histamine
AI-04778 Pollen..allergens standardization..chemical structure--biological activity..biophysical chemistry
AP-00008 Ecology..photoperiodism..histogenesis..morphology
AP-00009 Pollen..airborne allergens..ecology..climate..hypersensitivity..computer analysis

RARE BLOOD GROUPS

See under Blood groups

RARE EARTH METALS

AM-04711 Fatty liver
CA-05432 Radioisotopes..injections..radiation therapy..prostate..hyperplasia..clinical study
GM-03813 Histogenesis..chick embryo
GM-08394 Ion..ligands..potentiometry..stereochemistry

RARE GASES

See under Gases

RAT VIRUS (RV)

See under Viruses

RATS

AI-02887 Ectozoic parasites..fleas..mites..insects control..typhus
CA-04241 Genetic strains..infectious diseases..obesity..mutations

RATS (EXPERIMENTAL)
(Compilation available on request.)

RAUWOLFIA ALKALOIDS
See also Reserpine
HE-04320 Chemical structure..pharmacology

RDX
See Hexahydro-1,3,5-trinitro-s-triazine

REACTION RATES (CHEMISTRY)
AI-01858 Antigen-antibody reactions..luciferase..gamma globulin..sodium chloride..hydrogen-ion concentration
AM-01825 Fibrogenesis..polymers
AM-03295 Bromsulphalein..liver..in vitro
AM-03410 Flavin..methylene blue..xanthine oxidase
AM-04288 Thiazolines..acylation
AM-05372 Hydrocortisone..metabolism..human
AP-00104 Organic compounds..radiation effects..free radicals..urban areas
CA-04561 Enzymes..fibroblasts..hematopoietic tissues..magnetic field..mice
GM-07236 Acetylcholinesterase..amine oxidase ..methodology
GM-08349 Metal chelates..ligands..stereochemistry
GM-09038 Trypsin..cholinesterases..acylation
GM-09827 Citrate synthase..enzymes inhibitors..binding..enzyme mechanisms
WP-00230 Anaerobiosis..fermentation..instrumentation-methodology..deoxyribonucleic acid analysis ..waste treatment
WP-00340 Sulfides..sulfates..acid..water pollution..industrial wastes

Fast reactions
AI-01469 Macromolecules..biophysical chemistry
GM-04725 Carbonic anhydrase..enolase trypsin..chymotrypsin..macromolecules
GM-07803 Enzymes..ligands..relaxation spectroscopy
GM-08893 Metal complexes..relaxation spectrometry..temperature-jump method

Formation constants
AM-02478 Metal chelates..cysteine
GM-06607 Hydrogen bond..dextrin..benzoic acids..derivatives..inclusion bodies..physical chemistry
GM-09371 Pyridoxal..alanine..ultraviolet spectrophotometry

REACTION SITES
See also Functional groups
AI-01258 Antigen-antibody reactions..chemical allergens..fluorescent antibody techniques..radioautography..guinea pigs
AI-01355 Antibodies..immune sera..equilibrium dialysis
AI-01483 Antigen-antibody reactions..endotoxins..Bordetella pertussis..mice
AI-01734 Antigen-antibody reactions..ferritin ..electron microscopy
AI-02044 Antigen-antibody reactions..hay fever ..fluorescent antibody techniques..monkeys..clinical study
AI-02342 Antigen-antibody reactions..antibody combining sites..chemical structure--biological activity
AI-02354 Enzymes..Azotobacter
AI-02358 Chemoreceptors..carbohydrates..alkaloids..amino acid..biochemistry
AI-02651 Antigen-antibody reactions..anaphylaxis..immunochemistry
AI-02767 Chloramphenicol..enzymes inhibitors ..biosynthesis..nucleic acids..proteins
AI-02855 Antigen-antibody reactions
AI-02953 Sindbis virus..interferons..cell
AI-03104 Aryl-β-arabinopyranosides..immunological tests
AI-03125 Antibodies..bacteriophage..electron microscopy
AI-03151 Antigen-antibody reactions..antibodies ..anaphylatoxins..anaphylaxis
AI-03212 Ascaris suum..antigen-antibody reactions..fluorescent antibody techniques
AI-03223 Antigen-antibody reactions..delayed hypersensitivity..enzymes..phagocytosis..cell culture
AI-03320 Antigen Vi..bacteriophage
AI-03352 5-Fluorouracil..ribonucleic acid..hydroxylamine..tobacco mosaic virus..mutations
AI-03428 Hydroxylation reactions..ion exchange ..amino acid..cell wall..Enterococcus..biosynthesis
AI-03484 Ovomucoid..enzymes inhibitors..proteases..biochemistry
AI-03552 Antibodies
AI-03720 Radiolabeled..pyrogens..hypothalamus
AI-03962 Antibody combining sites..hapten..antibodies..amino acid sequence ..radiolabeled iodine
AI-04042 Antigen combining sites..Salmonella typhosa..radiolabeled..immunological tests..children
AI-04138 Viruses..bacteria..electrolysis..oxidation
AI-04140 Antigen-antibody reactions..cell..ferritin..conjugates..antigens..electron microscopy
AI-04217 Antigen-antibody reactions..histiocytes..lymphatic tissue..cell
AI-04246 Antigen-antibody reactions..Coons method..thermodynamics..methodology
AI-04255 Antigen-antibody reactions..staining..conjugates..antibodies..ferritin
AI-04386 Polysaccharides..antigen combining sites ..depolymerization..enzymes
AI-04422 Antibodies..fluorescent antibody techniques..Macaca mulatta..passive sensitization..active sensitization
AI-04715 Antigen combining sites..antigens..synthesis. polypeptides
AI-04839 Anaphylaxis..skin..proteases
AI-05098 Antibody combining sites..foreign proteins..proteolysis..cell..in vitro
AM-00535 Chymotrypsin B..chemical structure ..molecular structure
AM-01164 Collagen..fractionation..enzymes
AM-01310 Aging..17-hydroxycorticosteroids
AM-02503 Enzymes..progoitrin..goitrin
AM-02612 Blood groups..antibodies
AM-03412 Proteases
AM-03441 Enzymes substrate complex..aldolases..muscle..rabbits
AM-03794 Molecular structure..collagen..joints..cartilage
AM-04009 Postmenopause..gonadotropins
AM-04233 Myosin..adenosine triphosphatase
AM-04428 Proteins..binding..thyroid hormones
AM-04517 Phosphohexose isomerase..rats
AM-04742 Zinc..metabolism..binding..proteins
AM-04757 Rheumatoid factors..Cohn's fraction II ..immunological tests
AM-04865 Binding..radiolabeled..frogs
AM-05050 Glucocorticoids..mineralocorticoids..renal tubules..dogs..mountain beaver
AM-05235 2-Methyl-2-aminopropanol..choline..biosynthesis..methionine
AM-05257 Serotonin..adrenal glands..physiology..metabolism
AM-05271 Binding..ion..polyelectrolytes
AM-05299 Serine..trypsin..chymotrypsin..enzymes inhibitors
AM-05421 Fatty liver..metabolism
AM-05445 Cytology..testis..epithelium..gonadotropins..rats
AM-05507 Enzymes..genes
AM-05561 Renal tubules..membrane permeability..ion..arsenic..vanadium
AM-05872 Thyroid hormones
AM-05902 Vitamin B12..intestinal motility..human
AM-06369 Steroids..steroid hormones..binding
CA-01552 Enzymes..chemical carcinogens
CA-01744 Antineoplastic agents..carcinogens ..carcinogenesis..chemical structure--biological activity
CA-02239 Enzymes..synthesis..cyclic hexapeptides..amino acid..functional groups
CA-02400 Transhydrogenase
CA-02428 Proteases..ovary neoplasms..cytochemistry
CA-02936 Enzymes..neoplastic cells
CA-03190 Ribosomes..proteins..biosynthesis..physical chemistry
CA-03571 Enzymes..antigens..carbamyl phosphate synthetase
CA-03793 Antigens..Paramecium aurelia..fractionation
CA-03806 Cell nucleus..cytoplasm..radiation effects..adrenal cortex hormones
CA-04655 Biosynthesis..cytidine..hydrolysis..enzymes..radiolabeled carbon..azaserine
CA-05262 Neoplastic cells..leukemia..antimetabolites..5-iododeoxyuridine
CA-05295 Alkylating agents..purine..pyrimidine..nucleosides..deoxyribonucleic acid..nitrogen mustards
CA-05393 Vitamin B12..nucleic acids..metabolism
CA-05431 Mitochondria..swelling..carcinogens ..carcinogens analogs..liver neoplasms ..rats
CA-05639 Enzymes..biosynthesis..thymidine-5'-phosphate..fluoromethyl-pyrimidines..enzymes inhibitors
EF-00177 Metabolism..heavy metals
GM-00091 Phosphoglucomutase..xanthine oxidase..aldehyde oxidase..orotic dehydrogenase
GM-03193 Homogentisate oxidase..binding
GM-03823 Chymotrypsin
GM-04584 Reaction sites..chymotrypsin
GM-04712 Alcohol dehydrogenase..zinc..reduction deoxyribonucleic acid
GM-05474 Phosphoglucomutase..yeasts..muscle
GM-05524 Amylases
GM-05895 Palladium..catalysts
GM-06276 Molecular shape..phosphates..water..oxidative phosphorylation
GM-06591 Radiolabeled..peptides..enzymes..glutamines
GM-06687 Binding..acetylpyruvic acid..acetoacetate decarboxylase..substitution reactions
GM-07247 Antigens..blood groups..spermatozoa
GM-07256 Ribonucleases..proteins..chemical structure--biological activity
GM-07259 Amine oxidase..molecular structure
GM-07884 Amino acid..proteases..enzymes substrate complex..glyceraldehyde-3-phosphate dehydrogenases..isolation-purification
GM-08047 Ribonucleic acid..chemical bonds..peptides
GM-08328 Proteins..ground substance..electron microscopy..cytochemistry
GM-08714 Bromelin..chemical structure--biological activity
GM-08736 Enzymes..enzymes substrate complex ..enzyme mechanisms..oxidative phosphorylation
GM-08822 Amylases..enzyme mechanisms
GM-08826 Ribonucleases
GM-08895 Chymotrypsin..trypsin..esterases..enzyme inhibitors..enzyme mechanisms
GM-08961 Papain..glucose oxidase..ribonucleases..stirred flow reactor
GM-08966 Adenylate kinase..transphosphorylases..oxidative phosphorylation
GM-09587 Bond cleavage..phosphorylase phosphatase
GM-09822 Pyruvate carboxylase..enzyme mechanisms
GM-10862 Lysozyme..x-ray diffraction..molecular structure..enzyme mechanisms
HE-02789 Erythrocytes..antigens..influenza viruses..biochemistry
HE-02822 Neurohypophyseal hormones..urinary bladder..toads

HE-03599 Sulfhydryls..high energy compounds
HE-05791 Amino acid..heme
HE-06742 Cardioactive agents..cell components..myocardium
HE-06966 Antibody combining sites..blood coagulation
MH-02891 Amine oxidases..mental retardation..mental disorders
NB-03111 Antigen-antibody reactions..uveitis
NB-03253 Enzymes..phosphotransferases..sodium..potassium..membrane permeability..cell membrane
NB-03777 Growth factors..nerves..mice..rats

REACTION TIME

AC-00092 Aircraft accidents..low altitude..judgement..performance..man-machine systems
MH-00623 Attitudes..psychophysiology..longitudinal study..monkeys..cats
MH-01608 Psychometrics..thyroid hormones..adrenal cortex hormones..psychotropic drugs
MH-02170 Discrimination..learning..cues..ambiguity
MH-02903 Interpersonal behavior..competition..human
MH-03000 Conditioning..learning..rats
MH-04211 Performance..muscle..action potentials..galvanic skin response..psychiatric patients
MH-04400 Perception..chlorpromazine..children
MH-04705 Anxiety..stress..drive..human
MH-04889 Aging..longitudinal study..human
MH-06210 Behavior..chlorodiazepoxide..chlorodiazepoxide analogs..rats
MH-06471 Sensory deprivation..methodology..young adults
MH-06856 Disjunctive..recall
NB-02503 Neuropsychological tests..speech disorders..children
NB-03541 Dysarthria..audiostimulus..cerebral cortex..clinical study

READING

See also Aphasia
MH-00225 Learning..children
R11
MH-00244 Education..children..mental retardation
R11
MH-01010 Programmed learning..teaching machine..
R11 instrumentation
MH-04438 Training..children
MH-04989 Programmed learning..mental retardation
MH-06488 Self help..problem solving..family..low income groups
MH-06986 Learning..language..redundancy..children
NB-00810 Optical aids..eye disorders
NB-01971 Visual perception..eye movement..central nervous system..psychophysics
NB-02492 Blindness..aural reading devices
NB-02661 Visual perception
NB-02965 Hyperbilirubinemia..brain damage
NB-03129 Braille..tachistotachtometer
NB-03354 Nervous system disorders..research programs
NB-03786 Diagnostic tests..hearing tests..children

READING DEVICES (AURAL)

See Aural reading devices

REAGIN

See also Immunology, Antibodies
AI-01339 Adsorption chromatography..hypersensitivity..clinical study
AI-01796 Serum..drugs hypersensitivity..penicillin..antigens
AI-02931 Heat..antigen-antibody reactions..pollen..electrophoresis
AI-03724 diphtheria toxoid..antigens
AI-03760 Complement-fixation tests..leprosy..therapy evaluation..clinical study
AI-03766 Antitoxin..animal
AI-03961 Skin..allergens..grasses
AI-04412 Allergens standardization..antigen-antibody reactions..light scattering
AI-04422 Fluorescent antibody techniques..active sensitization..passive sensitization..Macaca mulatta

RECOMBINATION

See under Genetics

RECEPTORS

See Adrenergic receptors
See Cholinergic receptor protein

RECORDING ELLIPSOMETER

GM-08815 Surface properties..monomolecular films..macromolecules

RECORDING AND RECORDING SYSTEMS

See Electronic recording
See Interviews recording
See Magnetic recording system

RECREATION

See also Athletic safety equipment
See also Game theory
HE-06402 Exercise..cardiovascular system..respiration..electrocardiography
MH-00510 Social service..family
R11
MH-00541 Juvenile delinquency..corner groups..
R11 rehabilitation
MH-00804 Community service..psychiatric patients..
R11 social adjustment
MH-00837 Psychiatric patients..post-hospitalization
R11 ..social adjustment
MH-01112 Vacation..employment..community service..
R11 adolescence..young adults..California
MH-02209 Role..employment..social integration

RECRUITING

See Auditory recruitment
See Manpower
See Neural recruitment
See Research potential
See Social organization
See Volunteers

RECTAL GLAND

GM-09347 Electrolytes..physiology..elasmobranch

RECTAL SALT GLAND

See Salt gland (rectal)

RECTAL SPHINCTERS

See under Intestines

RECTOSIGMOID POLYPS

See under Intestinal polyps

RECTOUTERINE POUCH

See Douglas pouch

RECTUM

See under Intestines

RECTUM NEOPLASMS

See under Intestinal neoplasms

RED PALM OIL

AM-05921 Vitamin A..nutrition..Indonesia

REDOX

See Oxidation-reduction

REDUCTASES

See also TPNH linked enzymes
See also Transhydrogenases
AI-01456 Nitrites..Escherichia coli..physiology
AI-04704 Staphylococcus..nitrates..metabolism
AP-00122 Methylene blue..microbial culture..Bacillus megaterium..bioassay..carcinogens..air pollution
GM-09246 Heme-proteins..cofactors..isolation-purification..chemical structure
GM-09715 Blood..dwarfism..cattle
HE-06078 Cell..metabolism..injury

Aldose reductase

AM-04074 Seminal vesicles..cell-free systems..diabetes..phosphatases..muscle..rats
GM-09455 Cell fluids..cytoplasm..genetics..growth..enzyme mechanisms

Coenzyme-naphthoquinone reductase

HE-03055 Phosphorylation..reduction..oxidation

Cytochrome B5 reductases

AM-04662 TPN linked enzymes..mitochondria..biochemistry..microsomes
HE-05514 Flavin..binding..pyridine nucleotides..mammal

Cytochrome C reductase

AM-03154 Pancreatic cystic fibrosis..sweat glands..biochemistry..human
AM-04273 Skeletal muscle..muscular dystrophy..mice
AM-04662 TPN linked enzymes..mitochondria..biochemistry..microsomes
AM-05923 Succinic acid..mammal

DPNH cytochrome C reductase

AI-03130 Meningopneumonitis virus..growth..host-virus..metabolism
CA-03009 Estrogens..uterus
CA-06074 Microsomes..liver neoplasms..rats
HE-01995 Chemical structure..heart..tissue

Folic acid reductase

CA-02906 Drugs resistance..methotrexate..sarcoma..leukemia..bacteria..enzymes substrate complex..enzyme inhibitors
CA-04167 Mouse leukemia L1210..drugs resistance..methotrexate
CA-04175 Sarcoma 180..drugs resistance..methotrexate..cell culture
CA-05298 Folic acid antagonists..tetrahydrofolic acid
CA-05672 Drugs resistance..fibroblasts..cell culture
CA-05997 Drugs resistance..folic acid antagonists
CA-06232 Drugs resistance..methotrexate..mouse leukemia L1210..mice

Glutathione reductase

AM-05067 Leukocytes..hyperthyroidism..hypothyroidism..clinical study
HE-01731 Metabolism
HE-04516 Erythrocytes..diabetes
HE-05682 Erythrocytes..hypersensitivity
NB-02432 Oxygen transport..erythrocytes..fetus

Ketose reductase

AM-04074 Seminal vesicles..cell-free systems..diabetes..phosphatases..muscle..rats

Methemoglobin reductase

HE-05682 Erythrocytes..hypersensitivity

Pyrroline-5-carboxylate reductase

AM-05868 Biosynthesis

Salicylic acid reductase

AM-01561 Neurospora crassa..isolation..purification

Succinic coenzyme Q reductases

GM-07674 Biological compounds preparation..methodology

Tartronaldehydic reductase

AI-01493 Escherichia coli..carbohydrates..metabolism

TPNH cytochrome C reductase

CA-06074 Microsomes..liver neoplasms..rats

REDUCTION

See also Oxidation-reduction

(contd)

REDUCTION (CONTD)

AI-01889 Detoxication..dinitrobenzend..genetic strains..Aspergillus niger
AI-04673 Sulfates..Desulfovibrio desulfuricans..Clostridium nigrificans..enzymes..intermediates..isolation-purification
AM-03429 Adenosine triphosphate..enzymes..7-phosphoheptonic..skin..rats
AM-05343 Electron transport..thyroxine
CA-04143 Pyridine..electron donors
GM-04712 Deoxyribonucleic acid..alcohol dehydrogenase..zinc..reaction sites
GM-05248 Stereochemistry..DPNH..ADH..2-methyl-1-butyl-magnesium chloride
GM-05972 Unsaturated compounds..cyclopentanes..ketones
GM-08821 Glutamates..delta-1-pyrroline-5-carboxylic acid..in vitro
GM-08848 Hemithioketals..hemithioacetals..synthesis..organic sulfur compounds
HE-03055 Phosphorylation..vitamin K1..quinones
HE-05706 12-Ketosteroids

REDUCTIVE PHOSPHORYLATION

See also Oxidative phosphorylation
CA-04769 Quinones..diketones

REFLEX

See also Auditory reflex
See also Autonomic reflexes
See also Diving reflex
See also Linquomandibular reflex
See also Neural recruitment
See also Pupillary reflex
See also Respiratory system reflexes
See also RHR reflex
See also Shiver
See also Spinal reflex
See also Vestibular reflex
AM-01761 Kidney function..stress..environment
AM-02505 Pyridoxine..vitamin B12..intestinal absorption..rats
AM-05070 Neurohypophysis..physiology..pregnancy..lactation
CA-04745 Conditioning
DE-00663 Jaw movements
GM-04836 Kinesthesis..posture..clinical study
GM-09034 Nervous system..respiration..electromyography
HE-01956 Muscle contraction..posture..blood circulation dynamics..electromyography
HE-03946 Blood vessels vasomotion..histamine..epinephrine..norepinephrine
HE-04862 Heart block..heart function..blood circulation dynamics
HE-05675 Blood vessels vasomotion..capillaries..sympathetic nervous system..animal
HE-06407 Cardiovascular system..nerves..brain..brain mapping
HE-06923 Blood vessels vasomotion..respiration..pulmonary embolism
HE-07010 Cardiovascular system..literature survey..USSR
HE-07554 Cardiovascular system..ephedrine..amphetamine..dogs
MH-03775 Chemoreceptors..brain..psychotropic drugs..animal
MH-04785 Central nervous system..serotonin..catecholamines..growth..aging
MH-04925 Aggression..pain..shock
MH-05163 Cardiovascular system..rhinencephalon
NB-00253 Iris..nervous system..eye disorders..clinical study
NB-00367 Electrophysiology..metabolic diseases..nervous system disorders..aging..clinical study
NB-00394 Age..fetus..human
NB-00954 Respiratory center..acetylcholine..dogs
NB-02076 Body movement..infants..age..congenital abnormalities..brain disorders
NB-02540 Limbs..electrophysiology..gracile nucleus..cuneate nucleus..mammal
NB-02619 Motor neurons..spinal cord..electrophysiology
NB-02816 Sweat glands..afferent nerves..body temperature..cats
NB-03090 Limbs movement..eye movement..pupillography..electrophysiology..central nervous system
NB-03335 Respiration..cockroaches
NB-03499 Trigeminal nerve..efferent impulses..electrophysiology..cats..human
NB-03907 Dorsal root..nerve impulse transmission..electrophysiology..ion..lidocaine..laboratory animals
NB-03994 Limbs movement..nerve impulse inhibition..peripheral nerves..proprioceptors..crustaceans
T-00029 Conditioning..viscera..psychosomatic medicine..literature survey..USSR

REFRACTOMETRY

See also Birefringence
See also Interferometry
AM-02240 Tartaric acid..glutamates..acetates
AM-04188 Bone marrow..whole body radiation..mice
GM-08691 Cell movement..protoplasmic movement..plants..animal
GM-09771 Instrumentation..chromatography..marcromolecules..peptides..proteolysis
HE-04517 Body water..body fluids
NB-02664 Compound eye..crustaceans
NB-02709 Eye..instrumentation..chemotherapy..environment..human

REGENERATION

See also Blastema
See also Injury, Wound healing
AI-01433 Cell membrane..injury..electron microscopy
AI-02277 Skin..external ear..otitis externa
AM-00369 Liver..portacaval shunt
AM-01510 Islands of Langerhans..alloxan diabetes..rats
AM-01519 Liver cells
AM-01625 Bone..cartilage..metal..ion..radioautography
AM-02540 Liver cirrhosis..liver neoplasms..liver
AM-02908 Liver..chromosomes..biochemistry..radiation effects
AM-03165 Gastrointestinal system..mucous membrane..cell nucleus
AM-03549 Teeth..radiography..lizards
AM-03597 Bone marrow..autotransplantation
AM-03786 Adrenal glands..cytology..radiolabeled tritium..metabolism..mice
AM-04159 Collagen..elastic tissue
AM-04255 Liver..autotransplantation..dogs
AM-04388 Ascorbic acid..regeneration..guinea pigs
AM-04651 Liver..rats
AM-04707 Liver..uracil analogs..amino acid..rats
AM-04921 Thymidine..radioautography..stomach..mitosis
AM-05081 Liver..hepatectomy..nucleotides..rats
AM-05122 Liver..enzymes..plasma proteins
AM-05142 Limbs..amphibians
AM-05228 Liver..nicotinamide
AM-05336 Kidney..nephrectomy..radioautography..histology
AM-05556 Pancreas..pancreatectomy..ethionine..rats
AM-05755 Bone..prosthesis..teflon..histology..dogs
AM-05983 Bile ducts..liver..bile ducts stenosis..animal
AM-06000 Liver..ethanol..zinc..rats
AM-06284 Liver cells..gastrointestinal disorders..proteins..biosynthesis..animal..liver diseases..human
AM-06309 Liver cells..toxins..dietary deficiency..rats
CA-00646 Liver..enzymes..rats
CA-00994 Liver..proteases..cell nucleus
CA-01307 Liver..ribonucleic acid..biosynthesis..uracil..fluorouracil..rats
CA-02146 Liver..deoxyribonucleic acid..biosynthesis..radiolabeled..precursors..rats
CA-02236 Limbs..wound healing..hormones..pituitary gland..age..amphibians..mammal
CA-02624 Liver..cell mass..oxidases..histochemistry
CA-02913 Limbs..salamanders
CA-03052 Thymus..cytology..biochemistry..mice (C57BL)
CA-03301 Pancreas..electron microscopy..cytochemistry..rats
CA-03482 Liver..growth..neoplasms
CA-03637 Microdissection..Stentor
CA-03638 Collagen..histology..radioautography..tissue culture..amphibians
CA-03732 Polyploidy..hormones..cytochemistry..interference microscopy..rats
CA-03765 Liver..biochemistry..enzymes..laboratory animals
CA-03917 Liver..radiolabeled tritium..thymidine..deoxyribonucleic acid
CA-03996 Mitochondria..lysosomes..histochemistry..electron microscopy
CA-04046 Spleen..radiation effects..electron microscopy
CA-04077 Liver..nucleic acids..metabolism
CA-04320 Mucous membrane..gastrointestinal system
CA-04349 Lymphatic tissue..radiation effects..x-rays..thyroid gland
CA-04511 Oncolysis..Lucke renal adenocarcinoma..implants..larva..frogs
CA-04666 Liver..hormones..deoxyribonucleic acid..rats..mice
CA-04720 Phospholipids..metabolism..mitosis..cytochemistry..rats
CA-04956 Liver..albumin..fractionation..deoxyribonucleic acid..biosynthesis..rats
CA-05066 Liver..enzymes..deoxyribonucleosides..deoxyribonucleic acid..biosynthesis..rats
CA-05196 Limbs..muscle..histogenesis..salamander
CA-05312 Liver..histochemistry
CA-05313 Liver..liver cirrhosis..histology..biochemistry..radioautography..animal
CA-05446 Liver..deoxyribonucleic acid..biosynthesis..radiation effects..animal
CA-05667 Liver..cell division..metabolism..radioautography
CA-06067 Mucous membrane..small intestine..intestinal resection
CA-06081 Pancreas..electron microscopy..rats
CA-06126 Endometrium..menstrual cycle..histology..histochemistry..human
CA-06375 Cell cohesion..cell movement..surface properties
CA-06663 Liver..mitosis..regulation..deoxyribonucleic acid..biosynthesis..mammal
DE-01052 Bone..cartilage..transplantation..dogs
DE-01123 Bone..mandible..Macaca rhesus
DE-01272 Mandibular condyle..epiphyses..bone fractures..Macaca mulatta
DE-01387 Teeth..homotransplantation..hamsters
DE-01570 Salivary glands..histology..rabbits
GM-04089 Reticuloendothelial system..infants..opossum
GM-04326 Radiation effects..tadpoles
GM-04711 Axenic culture..nutrients..Planaria
GM-04774 Neurohumors..nervous system..annelids
GM-05820 Limbs..amphibians..proteins..biosynthesis
GM-06208 Thyroid hormones..proteins..carbohydrates..enzymes..amphibians

GM-07431 Ureter..urinary bladder..dogs
GM-07434 Nervous system..radiation effects..salamanders
GM-07566 Plants..aging..cytoplasm
GM-07604 Limbs..transplantation..histocompatibility..salamanders
GM-07928 Liver..ribosomes..transfer ribonucleic acid..proteins..biosynthesis..rats
GM-08318 Liver..histones
GM-08580 Tissue..electron microscopy..neurosecretion..animal
GM-08668 Skin..physiology..human
GM-08763 Urinary bladder..mechanical stretch..rats
GM-09217 Limbs..myogenesis..chondrogenesis
GM-09442 Skin..enzymes..metabolism..human
GM-09488 Histology..human..animal
GM-09836 Histology..lamprey
HE-01978 Myocardium..radiolabeled tritium..radioautography..myocardial infarct..dogs
HE-03173 Liver cells..aging
HE-03252 Myocardium..embryology
HE-03647 Liver..blood flow..blood vessels..radiolabeled tritium..radioautography
HE-04036 Lung..pneumonectomy..dogs
HE-04182 Lymphatic system..surgery
HE-04841 Nerves
HE-04961 Histidine decarboxylase
HE-05404 Capillaries..electron microscopy..animal
HE-06336 Cardiovascular diseases..research programs
HE-06762 Nerves..heart..cats..dogs
MH-02946 Planaria
MH-04774 Memory-retention..nucleic acids..Planaria
MH-06420 Conditioning..Planaria
NB-00023 Eye..growth factors..species
NB-00284 Peripheral nerves..electron microscopy
NB-00492 Cornea..injury..radiolabeled tritium
NB-00837 Neurons..dorsal column..cats..growth factors..submandibular gland..mice
NB-00850 Muscle..nerves..rats
NB-00908 Sense organs..autotransplantation..denervation..amphibians
NB-00923 Antlers..skin..autotransplantation..sex hormones..deer
NB-00987 Peripheral nerves..central nervous system..synapse..pharmacology
NB-01413 Dendrites..visual cortex..brain lesions..cats..rabbits
NB-01544 Lens..physiology..embryonic induction..amphibians
NB-01687 Spinal ganglion..single cell analysis..membrane potentials..action potentials
NB-01705 Limbs..embryology..peripheral nerves..thyroxine..amphibians
NB-01723 Nerves..spinal cord..electrophysiology..neurosurgery
NB-01753 Optic nerve..plastics..implants..Macaca rhesus
NB-01778 Axons..spinal cord lesions..biochemistry..physiology..histology..mammal
NB-02255 Peripheral nerves..myelin..electron microscopy..animal
NB-02312 Nerves..spinal cord..histology..rats..salamanders
NB-02678 Lens..age..cataract..rabbits
NB-02906 Autonomic ganglia..hyperkinesia
NB-02986 Spinal nerves..growth hormones..electrophysiology..cats..rats
NB-03193 Limbs..blastema..cell migration..mitosis..epidermis..salamanders
NB-03271 Nervous system..electrophysiology..crustaceans
NB-03384 Regulation..nerves..electron microscopy..cytochemistry..vertebrates
NB-03495 Peripheral nerves..axons..transparent chamber technique..rabbits
NB-03647 Nervous system..cooperative study
NB-03700 Neurons..autonomic ganglia..electron microscopy..rats
NB-03814 Electrophysiology..cytology..nervous system..tissue culture
NB-03846 Eye..electron microscopy..biochemistry..larva..metamorphosis..toads
NB-04027 Injury..morphology..central nervous system..peripheral nerves

REGITINE

See Phentolamine

REGULATORY CENTERS (BRAIN)

See under Brain

REHABILITATION

See also Day center
See also Handicapped children
See also Occupational therapy
See also Physical therapy
See also Vocational guidance
AM-02920 Longitudinal study..arthritis..postoperative..pain
GM-06137 Hospitals patients..aging
GM-07085 Criteria..information exchange
GM-07721 Hospitals patients..psychometrics
GM-08569 Computer programming..hospitals patients
GM-08934 Limbs movement..hemiplegia..electromyography..clinical study
GM-09574 Nursing..nervous system disorders
GM-09954 Limbs movement..hemiplegia..arm..clinical study
HE-03156 Aging..cardiovascular diseases..hemiplegia..amputation..clinical study
HE-03957 Hemiplegia..hospitals patients..home care
HE-04758 Cerebrovascular disorders..Barthel index..hospitalization application delay
HE-05435 Cardiovascular diseases..research programs
HE-07010 Hospitals patients..cardiovascular system..literature survey..USSR
HE-07018 Cerebrovascular disorders..cooperative study
HE-07363 Peripheral vascular diseases..blood flow..electrostimulus..stimulants..hospitals patients
MH-00054 Psychiatric patients..mental hospitals
R11
MH-00089 Criminology..group counselling..behavioral adjustment..longitudinal study
R11
MH-00126 Psychiatric patients..social adjustment..community..longitudinal study
R11
MH-00230 Psychiatric patients..foster homes..social service
MH-00329 Psychiatric patients..social service..hospital-community relations
R11
MH-00381 Mental disorders..medical services..community..longitudinal study
R11
MH-00382 Psychiatric patients..group therapy..family therapy
R11
MH-00395 Psychiatric patients..community service..family
R11
MH-00397 Criminology..social service
R11
MH-00463 Psychiatric patients..community service..volunteers..mental health personnel
R11
MH-00454 Psychiatric patients..halfway house
R11
MH-00488 Psychiatric patients..community service
R11
MH-00517 Alcoholism..medical education..attitudes
R11
MH-00523 Psychiatric patients..volunteers..community service
R11
MH-00541 Juvenile delinquency..corner groups..employment..recreation
R11
MH-00547 Psychiatric patients..mental hospitals..hospitals administration..employment
R11
MH-00598 Juvenile delinquency..community..typology..differential treatment planning service
R11
MH-00676 Social psychology..psychiatric patients..hospitals outpatients..mental health personnel..volunteers..community
R11
MH-00688 Teaching machine..education..juvenile delinquency
R11
MH-00736 Juvenile delinquency..community service
R11
MH-00808 Drugs addiction..halfway house
MH-00813 Juvenile delinquency..rural areas..community service
R11
MH-00821 Mental retardation..juvenile delinquency
R11
MH-00849 Community service..alcoholism..family
R11
MH-00904 Community service..criminology
R11
MH-00918 Drugs addiction..community service
R11
MH-00933 Special classes..children..schizophrenia..emotional distrubance..brain damage
R11
MH-00976 Juvenile delinquency..teaching machine
R11
MH-00981 Alcoholism..Health Department..community service..
R11
MH-01004 Psychiatric patients..social adjustment..community
R11
MH-01009 Mental hospitals..member-employee programs..foster care
R11
MH-01011 Education..community service..mental disorders..conferences..information exchange
R11
MH-01018 Psychiatric patients..post-hospitalization..community service..day center
R11
MH-01036 Psychiatric patients..mental hospitals..community service..day center
R11
MH-01123 Mental retardation..travel
R11
MH-01131 Mental retardation..emotional distrubance..hospitals outpatients
R11
MH-01414 Juvenile delinquency..interpersonal behavior
MH-01752 Psychiatric patients..schizophrenia..psychometrics..longitudinal study
MH-05709 Mental disorders..hospitals patients
MH-06281 Aphasia..teaching machine
MH-06317 Psychiatric patients..military personnel..hospitals release
MH-06496 Deafness..instrumentation..sound frequency
MH-06822 Psychiatric patients..mental hospitals..social change
MH-09182 Psychiatric patients..community..monograph
NB-01158 Epilepsy..lobectomy..temporal lobe
NB-01460 Decortication..monkeys
NB-01928 Limbs..touch..conditioning..brain lesions..motor cortex
NB-02375 Deafness..children
NB-02558 Brain damage..training..neuropsychological tests..clinical study
NB-03257 Peripheral nerves lesions..electrostimulus..muscle..instrumentation..clinical study
OH-00018 Cardiovascular diseases..occupational diseases..statistics
OH-00091 Farmers..heart diseases..occupational hazards..socioeconomics
W-00120 Hospitals patients..physical therapy..community service..longitudinal study..therapy evaluation

REICHSTEIN'S SUBSTANCE S

See 11-Deoxy-17-hydroxycorticosterone

REINFORCEMENT

MH-01290 Learning set..problem solving..children..mental retardation
MH-01370 Behavior..limbic system..brain lesions..animal
MH-01689 Discrimination..learning..animal
MH-02035 Instrumentation..learning..primates
MH-02064 Second-order conditioning..fear..performance..rats
MH-02094 Behavior activity..psychotropic drugs..human..animal
MH-02208 Imitation..motivation..interpersonal behavior
MH-02232 Discrimination..behavior..children..mental retardation
MH-02296 Success-failure..performance
MH-02433 Sound frequency..audiostimulus..conflict
MH-02620 Extinction..learning..discrimination..children..young adults

(contd)

REINFORCEMENT (CONTD)

MH-02645 Phenothiazine..derivatives.. behavior activity..drugs classification..animal
MH-02857 Learning..rats..fish
MH-02879 Children..methodology
MH-02883 Drive..escape..rats
MH-02903 Competition..behavior activity.. rats..human
MH-02959 Diurnal variation..feeding behavior ..rats
MH-03216 Verbal behavior..instrumentation
MH-03229 Psychotropic drugs..animal
MH-03238 Response..chlorpromazine..Ritalin.. rats
MH-03312 Motivation..behavior..psychotropic drugs..animal
MH-03328 Sensory mechanisms..habit..feeding ..nutrition..animal
MH-03519 Interpersonal behavior..age..sex difference..children
MH-03673 Psychotropic drugs..sensory mechanisms
MH-03849 Learning..rats
MH-03909 Social desirability..behavior.. learning
MH-03924 Perception..learning
MH-03979 Behavior activity..electrostimulus ..hypothalamus..rats
MH-03987 Vocalization..infants..language..learning
MH-04038 Alcoholism..rats (albino)
MH-04335 Operant conditioning..discrimination.. pigeons..rats
MH-04378 Punishment and rewards..animal
MH-04412 Motivation..socioenvironment.. learning..dogs
MH-04523 Learning..attitudes
MH-04530 Motivation..hypnosis..visual perception..threshold
MH-04686 Discrimination..brain lesions.. limbic system..monkeys
MH-04702 Exploratory behavior..animal
MH-04840 Interpersonal behavior..small groups
MH-04890 Arousal..learning..discrimination
MH-04920 Drive..behavior activity..animal
MH-04926 Psychiatric patients..verbal behavior..behavioral adjustment
MH-04988 Extinction..rats
MH-04989 Programmed learning..reading..mental retardation
MH-04991 Behavior activity..learning.. discrimination..rats
MH-05054 Television..operant conditioning.. psychoses..interpersonal behavior
MH-05139 Behavior activity..pigeons..rats
MH-05183 Arousal..learning..cats
MH-05184 Discrimination..learning..animal
MH-05238 Sensory mechanisms..punishment and rewards
MH-05278 Problem solving..small groups
MH-05283 Stimulus..response..learning..verbal
MH-05371 Fear..behavior activity..rats
MH-05429 Parents..social adjustment.. children
MH-05577 Attitudes..learning..children.. age
MH-05647 Learning..teaching machine
MH-05648 Psychometrics..emotional reactions
MH-05693 Experience..age..interpersonal behavior..adults..rats..chickens
MH-05707 Motivation..performance..age..rats
MH-05749 Exercise..children..mental retardation
MH-05757 Discrimination..rats
MH-05767 Electrostimulus..brain..animal
MH-05770 Learning..discrimination.. psychotropic drugs
MH-05798 Response..behavior activity..Cebus monkeys..rats
MH-05827 Discrimination..learning..human.. pigeons..rats
MH-05844 Repetition..association learning
MH-05895 Brain..self-stimulation..avoidance.. animal
MH-05923 Verbal behavior..emotional reactions
MH-05936 Operant conditioning..stimulus ..response..human
MH-05994 Delay..learning..memory-retention.. children
MH-05998 Operant conditioning..verbal behavior..small groups
MH-06033 Interpersonal behavior..small groups
MH-06047 Response..extinction..rats (albino)
MH-06060 Galvanic skin response
MH-06066 Delay..drive..cues..rats
MH-06084 Behavior activity..frontal lobe.. brain lesions..electrostimulus ..rats
MH-06087 Mathematical models..visual perception..learning
MH-06091 Emotional reactions..hemispherectomy ..monkeys
MH-06118 Information-seeking behavior..response.. human
MH-06191 Verbal conditioning..emotional reactions..interpersonal behavior
MH-06195 Brain..peripheral nerves..action potentials..animal
MH-06241 Verbal behavior..interaction.. children
MH-06315 Cues..pigeons
MH-06324 Visual stimulus..audiostimulus.. sensory deprivation..rats
MH-06331 Response..frustration..rats
MH-06491 Electroshock..experience..rats
MH-06534 Partial..punishment and rewards.. discrimination..learning..rats
MH-06581 Conditioning..punishment and rewards ..masochism..Tamarin monkeys
MH-06607 Conditioning..avoidance..drive..behavior activity..rats
MH-06608 Concept..learning..exclusion solutions
MH-06661 Discrimination..performance..color vision ..psychometrics..pigeons
MH-06725 Discrimination..learning..age..animal
MH-06754 Discrimination..unordered
MH-06865 Interaction..stimulus..fish
MH-06921 Awareness..verbal behavior..learning
MH-06922 Dyadic interaction..learning.. psychotherapy
MH-06971 Conditioning..epilepsy..monkeys
NB-02111 Threshold..hearing..animal
NB-03045 Avoidance..dorsal root..autonomic nervous system..sensory deprivation..monkeys
NB-03097 Electrostimulus..dolphin

REITER PROTEIN COMPLEMENT FIXATION TEST

AI-02554 Syphilis..longitudinal study..clinical study

REITER TREPONEME

See under Spirochetes

REITER'S SYNDROME

AM-02360 Clinical study..radiography.. serology

RELAXATION SPECTROMETRY

See also Pressure-jump relaxation method
GM-07803 Fast reactions..enzymes..ligands
GM-08811 Chemical bonds..macromolecules.. nuclear magnetic resonance
GM-08893 Instrumentation..metal complexes.. electron transport
GM-09232 Electron charge separation.. bolaform electrolytes.. polyelectrolytes..conductance

RELAXIN

AM-01396 Childbirth
AM-03392 Estrogens inhibitors..myometrium.. paper chromatography
AM-03927 Corpus luteum..physiology..guinea pigs
GM-05414 Chemical structure-biological activity..ion exchange chromatography..counter-current fractionation..animal
GM-07831 Myometrium contraction..rabbits.. rats..guinea pigs

RELIGION

See also Clergy
GM-06704 Family..attitudes..medical services
MH-00793 Adolescence..social organization
R11
MH-02920 Attitudes..death
MH-03565 Mexican Indians..mental health
MH-04309 Values..United States, Southern..United States, Pacific Northwest
MH-05909 Attitudes..Catholic sisters
MH-05949 American Indians..United States, Southwestern
MH-06594 Social change..Indonesia

RENAL ARTERIAL OCCLUSIONS AND STENOSIS

See also Renal hypertension
See also Renal ischemia and hypoxia
HE-02035 Blood flow..blood pressure..heart rate.. surgery
HE-02578 Renal hypertension..diagnostic tests ..animal..clinical study
HE-06051 Kidney..blood pressure..blood flow.. kidney function..longitudinal study..dogs
HE-06645 Renal hypertension..kidney circulation..cooperative study
HE-06647 Renal artery..renal hypertension.. cooperative study
HE-06650 Renal hypertension..diagnostic tests..cooperative study
HE-06651 Renal artery..renal hypertension.. cooperative study..clinical study
HE-06652 Renal hypertension..surgery..methodology..cooperative study
HE-06653 Renal hypertension..radiolabeled.. x-rays..surgery..cooperative study
HE-06654 Renal hypertension..cooperative study..diagnostic tests
HE-06657 Renal artery..renal hypertension.. cooperative study
HE-06658 Renal artery..renal hypertension.. cooperative study
HE-06791 Renal hypertension..plasma.. vasopressors
HE-06801 Heart murmurs..phonocardiography.. diagnostic tests..dogs
HE-07011 Renal artery..renal hypertension.. cooperative study
HE-07278 Atherosclerosis..clinical study

RENAL ARTERY

See under Arteries

RENAL CIRCULATION

See Kidney circulation

RENAL CORTEX

See under Kidney

RENAL FAILURE

AI-03877 Leptospirosis..water-electrolyte balance..hormones..antidiuretics ..dogs
AM-01393 Electron microscopy..electrolytes.. rats
AM-01942 Metabolism
AM-02029 Therapy..diet..water-electrolyte balance..physiology..dogs
AM-02536 Water-electrolyte balance..skeleton
AM-02885 Parabiosis..human
AM-04439 Ureterovesical junction disorders.. congenital abnormalities..
AM-04753 Hemodialysis..uremia..clinical study
AM-05458 Artificial kidney..ion exchange resins..sephadex gel filtration ..dogs
AM-05505 Micropuncture..stop flow technique.. kidney function
AM-05638 Thyrotropin..bioassay..plasma..tissue ..clinical study
AM-05911 Protein-free diet..carbohydrates.. clinical study
AM-05913 Nephrectomy..bone disorders.. renal rickets..metabolism..rats
AM-06014 Morphology..metabolism..rats
AM-06195 Artificial kidney..ion exchange resins
GM-03123 Burns..vasopressin..plasma..amine.. metabolism
GM-05673 Endotoxins..hemoglobin..dogs
HE-00340 Kidney function..hyperkalemia.. proteins..cardiorenal disorders

HE-03794 DOPA..therapy..clinical study
HE-04382 Trauma..mannitol..dogs
HE-05511 Radiolabeled tritium..digoxin..chromatography..radioautography..dogs
HE-06642 Digoxin..radiolabeled tritium..clinical study
NB-02995 Hemodialysis..electroencephalography..serum..clinical study
OG-00016 Kidney circulation..clinical research centers
OG-00071 Electrolytes..blood-brain barrier..clinical research centers

RENAL HYPERTENSION

See also Angiotensin
See also Pregnancy toxemias and hypertension
See also Renal arterial occlusions and stenosis
See also Substance A (polypeptide)
AM-00019 Adrenal glands..metabolism..kidney function..radiolabeled carbon
AM-03605 Histochemistry..kidney..adrenal cortex..rats
AM-04247 Renal ischemia..blood..veins..kidney
AM-04753 Sodium..metabolism..uremia..hemodialysis..methodology
AM-05814 Glomerulosclerosis..adjuvants..rabbits
CA-04745 Hormones
HE-00454 Clinical study..therapy..kidney
HE-01767 Renin..antirenin..nephrotoxins..salts..diet..human..animal
HE-02008 Juxtaglomerular apparatus
HE-02035 Kidney decapsulation..renal artery stenosis..arterial occlusions
HE-02578 Diagnostic tests..renal artery stenosis..animal..clinical study
HE-02825 Renal vein..portal veins..blood vessels shunts..dogs
HE-02961 Vasopressors..bioassay..clinical study
HE-03137 Renal artery..surgery..clinical study
HE-03272 Kidney disorders..kidney function..sodium..clinical study
HE-03503 Thyroid gland..rats
HE-03670 Diagnostic tests..kidney function..renography..angiography..clinical study
HE-04107 Angiotensinogen..liver diseases..human..rats
HE-04552 Kidney function..diuresis
HE-05060 Transplantation..kidney..dogs
HE-05153 Angiotensin..dogs..human
HE-05571 Clinical study..kidney function..radiolabeled
HE-05660 Glomerulonephritis..Proteus..blood pressure..electron microscopy..mice
HE-05730 Cineangiocardiography..catecholamines..monkeys
HE-05857 Angiotensin..vena cava..dogs..clinical study
HE-06001 Pyelonephritis..Escherichia coli..rats
HE-06008 Kidney function..blood pressure..heart rate..animal
HE-06034 Angiotensin..renin..blood..animal..clinical study
HE-06107 Liver function..kidney..adrenal glands
HE-06119 Vasopressors..blood..sodium chloride..dietary deficiency..dogs
HE-06167 Blood circulation dynamics
HE-06354 Cooperative study..diagnostic tests..methodology..surgery..therapy..antihypertensive agents
HE-06355 Vasopressors..plasma..kidney disorders..clinical study
HE-06420 Kidney function..angiotensin..aldosterone
HE-06495 Kidney function..membrane permeability..radiolabeled..mammal
HE-06644 Medical records..kidney function tests..renography..radiography..cooperative study
HE-06645 Arterial occlusions..kidney circulation..cooperative study
HE-06647 Arterial occlusions..renal artery..cooperative study
HE-06648 Cooperative study
HE-06649 Cooperative study
HE-06650 Arterial occlusions..diagnostic tests..cooperative study
HE-06651 Arterial occlusions..renal artery..cooperative study..clinical study
HE-06652 Arterial occlusions..surgery..methodology..cooperative study
HE-06653 Arterial occlusions..radiolabeled..x-rays..surgery..cooperative study
HE-06654 Cooperative study..renal artery stenosis..diagnostic tests
HE-06657 Arterial occlusions..renal artery..cooperative study
HE-06658 Arterial occlusions..renal artery..cooperative study
HE-06687 Kidney circulation..data analysis..cooperative study
HE-06791 Renal artery stenosis..plasma..vasopressors
HE-06860 Kidney hyperplasia..methodology..rats
HE-07011 Arterial occlusions..renal artery..cooperative study
HE-07308 Hypertension..research programs
HE-07328 Cooperative study
OG-00004 Clinical research centers
OG-00011 Kidney function..clinical research centers
OG-00063 Infants..clinical research centers

RENAL HYPERTROPHY

HE-01880 Nephrectomy..nucleic acid..proteins..radioautography..rats
NB-03083 Ribonucleic acid..biosynthesis..regulation..enzymes..vertebrates

RENAL INFARCTION

AM-05801 Histochemistry
GM-06500 Kidney function..enzymes..urine..diagnostic tests..therapy evaluation

RENAL ISCHEMIA AND HYPOXIA

See also Renal arterial occlusions and stenosis
AM-04247 Renal hypertension..blood..veins..kidney
GM-06500 Kidney function..enzymes..urine..diagnostic tests..therapy evaluation
HE-02578 Renal hypertension..vascular disorders..diagnostic tests..animal..clinical study
HE-05136 Water-electrolyte balance..diuresis..therapy..x-rays..histology..dogs
HE-05605 Glomerulus..nephritis..animal..human
HE-05625 Renin..erythropoietin..kidney function..anesthesia
HE-06095 Kidney function..electron microscopy..histochemistry..clinical study..dogs
HE-06506 Hypothermia..instrumentation
HE-06653 Renal hypertension..arterial occlusions..surgery
HE-07040 Fats..histochemistry..electron

RENAL MEDULLA

See under Kidney

RENAL RICKETS

AM-05667 Organic acids..blood..urine..children
AM-05913 Renal failure..bone disorders..rats
OG-00016 Calcium..phosphorus..metabolism..clinical research centers

RENAL TUBULAR TRANSPORT

See under Kidney

RENAL TUBULES

See under Kidney

RENAL VEIN

See under Veins

RENIN

See under Proteases

RENOGRAPHY

AM-04439 Urinary tract disorders..ureterovesical junction disorders..clinical study
HE-03670 Diagnostic tests..renal hypertension..clinical study
HE-06146 Kidney function..congenital abnormalities..children..human
HE-06644 Renal hypertension..cooperative study..statistics
HE-06650 Diagnostic tests..renal hypertension..cooperative study
HE-06652 Renal hypertension..surgery..methodology..cooperative study
HE-06653 Renal hypertension..arterial occlusions..cooperative study..therapy

REOVIRUS

See under Viruses

REPRESSION

MH-03757 Forgetting..learning

REPRODUCTION

See also Cell division
See also Deoxyribonucleic acid replication
See also Embryology
See also Fertility
See also Germ cells
See also Gonadectomy
See also Hysterectomy
See also Pregnancy
AI-00528 Aedes aegypti..Aedes triseriatus
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-00900 Snails..photoperiodism..temperature..population dynamics..water flow
AI-02276 Parents..age..life cycle..meal worm
AI-02831 Mosquitoes..migratory..age
AI-03112 Autogenesis..Aedes..blood..feeding..endocrine glands
AI-03490 Insects..vectors..plant viruses..virulence
AI-03821 Species..mites..insecticides
AI-03862 Neurosecretion..semen..ovary..bedbugs
AI-03890 Bats..migratory..climate..rabies virus..epizootiology
AI-04274 Protozoa..termites..ecdysone..cinematography
AM-00566 Germ-free..physiology..virology..immunology..bacteriology..animal
AM-00645 Monkeys..hypercholesteremia
AM-01292 Bone density..radiography..in vivo
AM-02274 Fluorides..dietary deficiency..snails..rats
AM-03299 Sex hormones..longevity..rats
AM-03490 Progesterone..aldosterone
AM-03804 Estrogens..collagen..endometrium
AM-03947 Vitamin B12
AM-04405 Estrogens..progesterone..metabolism..animal..human
AM-05084 Progesterone..prolactin..rats
AM-05219 Nutrients..interrelationships..pyridoxine..fatty acids..tocopherol..rats
AM-05260 Ovum..pheasants
AM-05368 FSH..LH..pituitary gland..rats
AM-05553 Vitamin A acid..diet..rats
AM-06822 Gonadotropins..steroid hormones..hypophysectomy..rats..mice..guinea pigs
CA-00281 Maternal behavior..hypogonadism..genetics..rabbits
CA-02940 Riboflavin analogs..chemical structure--biological activity..rats
CA-03993 Seasonal variation..gonadotropins..birds
CA-06772 Radiation effects..ionizing radiation..triethylene melamine..genetic strains..age..mice
EF-00025 DPPD..feeding..congenital abnormalities..mortality..rats..mice
EF-00259 Insecticides..ecology..animal
GM-04326 Radiation effects..Tetrahymena..sea urchins

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REPRODUCTION (CONTD)

GM-04385 Steroids..antimetabolites..purine..pyrimidine..rats
GM-04578 Marine biology..biochemistry..physiology
GM-04916 Vitamin B12..intestinal absorption..thyroid function..rats
GM-04958 Sex behavior..teleost
GM-05181 Mathematical models
GM-05254 Population dynamics..India
GM-05593 Adrenal glands..guinea pigs
GM-06021 Aedes..artificial fertilization..spermatozoa..ovum..physiology
GM-06109 Esterases..mites..insecticides resistance
GM-06156 Endocrine glands..histochemistry..hamsters (golden)
GM-06374 Cobalt..pigments..antimetabolites..plants
GM-06470 Amulets..superstition..publications
GM-06553 Handbook
GM-06809 Embryology..nutrition..liver..phylogeny..elasmobranch
GM-06944 Fertilization..ovum..spermatozoa..cytology..physiology..rabbits
GM-07566 Plants..aging..cytoplasm
GM-07608 Congenital abnormalities..genetics..cytology..human
GM-07824 Chromosomes..mice (BALB)..cytoplasm..mice (C57)
GM-07848 Tin..mice
GM-07849 Physiology..raccoons
GM-08140 Coelenterates..electron microscopy..radioautography..cytochemistry
GM-08515 Sex difference..population dynamics..mammal
GM-08755 Temperature..sheep..rats
GM-09261 Mice (Peromyscus)..altitude..acclimatization..physiology..biochemistry
HE-02666 Aging..genetics..mice
HE-03220 Bacteria..urinary tract..pyelonephritis
HE-04759 Socioenvironment..mammal..research programs
HE-07360 Primates..animal centers
HE-07361 Primates..animal centers
MH-03368 Bees..royal jelly
NB-01386 Hypothalamus..brain lesions..sheep
NB-01768 Chemoreceptors..electrophysiology..blowflies
NB-03269 Nerves..extracts..neurohumors..hormones
NB-03801 Amygdaloid nucleus..physiology
NB-03912 Travel
NB-03977 Hypothalamus..brain lesions..photostimulus..sheep
OH-00084 Nitrogen dioxide..toxicology..rats

REPRODUCTION (MICROORGANISMS)

See also Conjugation
See also Growth (microorganisms)
See also Heterothallic reproduction
See also Homothallic reproduction
See also Virus replication
AI-00365 Pasteurella tularensis..Coxiella burnetii..viruses..cell culture..histochemistry
AI-03073 Trypanosoma..protozoan culture..temperature
AI-04205 Anaplasma marginale..tissue culture..immunology..histology..cattle
AI-04377 Escherichia coli..conjugation..genetics..chromosomes..sex factor
AP-00192 Plant fungi..fluorides..air pollution
CA-02129 Bacteria
CA-03935 Rickettsia..chick embryo..methodology
DE-00357 Entamoeba gingivalis..Trichomonas tenax..mouth..cytochemistry
GM-04659 Antigens..immune sera..Hansenula wingei
GM-05650 Sex difference..algae..genetics
GM-08293 Escherichia coli..Bacillus subtilis..sex factor
GM-08696 Sex difference..mucorales..genetics
GM-09491 Claviceps purpurea..ecology..nutrients..ergot alkaloids

REPRODUCTIVE SYSTEM

See also Gonads
See also Preputial glands
See also Veins, Cavernous sinus
AI-01239 Neoplasms..granuloma inguinale
AI-03258 Human..viruses..cytopathogenic effect..cell culture
AI-03560 Tissue culture..Mycoplasma..birds
AM-01510 Histology..histochemistry..estrus..alloxan diabetes..rats
AM-02673 Endocrine glands
AM-02679 Growth..androgens..mice
AM-03052 Body weight..gonadotropins..antigonadotropic agents..mice
AM-03628 Reptiles
AM-03790 Hypothalamus..extracts..rats
AM-03806 Enzymes..histochemistry..human
AM-04069 Sex hormones..growth
AM-04875 Ovary..autotransplantation..growth..birds
AM-05274 LH..FSH..rats..frogs
AM-05370 Steroid hormones..connective tissue..metabolism
AM-05743 Steroids..metabolism..longitudinal study
AM-05928 Congenital system..pregnancy..monkeys..19-norethisterone
AM-05939 Morphology..hyperglycemia..animal
CA-04054 Histology..histochemistry..slugs
DE-01235 Histology..calcification..rats (la)
GM-02125 Nerves..skin..aging
GM-02912 Pituitary gland..adrenal glands..thyroid gland..embryology..guinea pigs
GM-06455 Morphology..histochemistry..cytology..cytochemistry..elasmobranch
GM-06583 Cytochemistry..biochemistry..sex hormones..hamsters
GM-06839 Electron microscopy..nematodes
GM-07200 Aging..research programs
GM-07762 Radioautography..cytochemistry..sex hormones
GM-08259 Histogenesis..Neuroptera..Mecoptera
GM-08871 Histogenesis..birds
GM-08878 Anatomy..histology..voles
HE-04487 Aging..longitudinal study..swine..dogs
HE-07210 Primates..animal centers
HE-07211 Primates..animal centers
NB-02639 Choline esterases..histochemistry..sex hormones..denervation..vertebrates
OG-00010 Clinical research centers
OG-00012 Clinical research centers
OG-00014 Clinical research centers
OG-00018 Clinical research centers
OG-00023 Clinical reserch centers
OG-00024 Clinical research centers
OG-00048 Clinical research centers
OG-00062 Clinical research centers

REPRODUCTIVE SYSTEM (FEMALE)

See also Ovary
See also Oviduct
See also Uterus
See also Vagina
AI-03236 Listeria monocytogenes..immunological tests..clinical study
AI-03258 Human..viruses..cytopathogenic effect..cell culture
AI-03861 Infectious diseases..perinatal
CA-04967 Viruses..virus inhibitors..human..hamsters
CA-05736 Vitamin K..estrogens..interrelationships..mice..rats
CA-09720 Exfoliative cytology..teaching..cytodiagnosis..cancer
GM-06772 Histochemistry..egg shell..annelids..crustaceans
GM-06938 Uterus..body fluids..biochemistry..rabbits
GM-07251 Histology..ovariectomy..implantation..mammal
HE-01541 Histology..genetic strains..guinea pigs..pregnancy toxemias and hypertension
HE-05593 Fibrinolysis..fibrinolytic drugs

REPRODUCTIVE SYSTEM (MALE)

See also Circumcision
See also Epididymal fat pad
See also Prostate
See also Seminal vesicles
See also Testis
See also Vas deferens
CA-06045 Zinc 65..rats
GM-04283 Antigens..spermatozoa..plasma..human..rabbits
GM-07757 Chickens..growth..endocrine glands disorders..dietary deficiency..zinc
GM-08246 Semen..dietary deficiency..histology..sheep

REPTILES

AI-00223 Alligators..trematodes..life cycle
AI-02487 Snakes..Hepatozoon..mites..disease transmission
AI-02734 Vectors..eastern encephalitis virus
AI-02825 Snakes..western encephalitis..epizootiology..Culex..vectors
AI-03171 Snakes..venoms..phospholipases..proteases..enzymes substrate complex..toxicology..tissue culture
AI-03653 Lizards..host-parasite..population dynamics..ectozoic parasites
AI-03751 Rattlesnakes..venoms..antigens..immune sera
AI-04775 Trematodes..larva..Virginia
AM-04870 Snakes..venoms..mucous membrane..stomach..frogs
GM-10426 Snakebite..poisoning..epidemiology
HE-04923 Gila monster..venoms..cytotoxicity
NB-01982 Snakes..venoms..fractionation..pharmacology
NB-02330 Rattlesnakes..venoms..biochemistry..physiology..histochemistry

REPTILES (EXPERIMENTAL)

(Compilation available on request.)

RESEARCH FACILITIES

See Animal centers
See Clinical research centers
See Computer centers
See General research support
See Instrumentation centers
See International centers
See Laboratory facilities
See Primate centers

RESEARCH POTENTIAL

See also Career
See also Education
See also Manpower
AI-04152 Clinical research centers..training..hypersensitivity..immunology..infectious diseases
GM-05863 Secondary education
GM-06604 Nursing..teaching..criteria
GM-06662 Nursing..postgraduate education
GM-06911 Education..public health nursing..mental health
GM-07813 Pathologists..medical education
GM-08733 Nursing..postgraduate education..physiology..psychology..sociology
GM-09616 Research programs..microbiology..training
GM-09896 Nursing..medical research..workshop
HE-01889 Cardiovascular diseases
HE-03582 Aging
HE-04807 Cardiovascular diseases
HE-06634 Medical research..cardiovascular diseases..training..research programs
HE-06635 Medical research..cardiovascular diseases..training
HE-07590 Pharmacology..cardiovascular system..training..research programs
MH-00735 R11 Mental health..juvenile delinquency..information exchange
MH-00886 R11 Medical research..mental hospitals..administrative personnel..Oregon
MH-00938 R11 Mental health..administration..medical education..training..psychiatry

MH-05615 Postgraduate education..decision-making..longitudinal study
MH-06261 Brain..psychology..communication..survey..International Brain Research Organization
MH-06835 Psychiatry..psychology..social psychology..mental health..monograph
OG-00011 Medical education..clinical research centers
W-00067 Public health..postgraduate education..curriculum

RESEARCH PROGRAMS

See also Centers
See also Cooperative study
AI-04153 Viruses..genetics..metabolic diseases
AI-04161 Adenoviruses..typing..sera..biological compounds preparation
AI-04606 Transplantation..transplantation rejection..immunology..hematology..biochemistry
AM-01431 Rheumatic diseases..pharmacology..osteogenesis..clinical study
AM-02965 Aging..clinical study..animal
AM-03560 Gastrointestinal system..liver function
AM-04150 Peptic ulcer..thrombosis..myocardial infarct..nutrition..pancreatitis..gastrointestinal system
AM-05554 Obesity..adolescence..psychology..metabolism
AM-05577 Rheumatic diseases..patient care..therapy..preventive medicine
AM-05578 Surgery..electrolytes..metabolism
AM-05581 Rheumatic diseases..connective tissue diseases
AM-05589 Metabolic diseases..gastrointestinal disorders
AM-05630 Arthritis..hematology..endocrinology..metabolic diseases
AM-05664 Germ-free..microorganisms..metabolic diseases..injury
AM-05760 Carbohydrates..calcium..sodium..metabolism
AM-05979 Pancreatic cystic fibrosis..exocrine glands..therapy
AM-05996 Biochemistry..physiology..connective tissue
AM-06006 Molecular biology..proteins..nucleic acids
AM-06020 Surgery..blood circulation dynamics
AM-06294 Steroids..metabolism
AM-06741 Uremia..hemodialysis..psychiatry..biochemistry
CA-02332 Cancer chemotherapy..immunochemistry..cell..lipids..proteins..human..animal
CA-02478 Enzymes..electron microscopy..antineoplastic agents..synthesis..clinical study
CA-05598 Cancer..nucleic acids..growth..genetics..cell differentiation
CA-06294 Radiation therapy..radiation sensitivity..radiation protection
CA-06295 Radiation therapy..methodology..clinical study..longitudinal study
CA-06373 Epidemiology..cancer
CA-06375 Cell biology..specificity..histogenesis..neurogenesis
CA-06516 Cancer chemotherapy..synthesis..screening..pharmacology..clinical study
CA-06518 Radiation therapy..neoplasms..clinical study..training
CA-06519 Radiation therapy..clinical study..radiation effects
DE-01244 Cleft palate..harelip
DE-01777 Molecular biology..skeleton..minerals
GM-05850 Embryology..amphibians..coelenterates
GM-06965 Biochemistry..biophysics..physiology
GM-07200 Aging
GM-07566 Aging
GM-07796 Experimental pathology
GM-08013 Amputation..artificial limbs
GM-08040 Molecular biology
GM-08165 Pathology..medical research
GM-08184 Stomach..immunology
GM-08574 Pathology
GM-09069 Anesthesia
GM-09070 Anesthesia
GM-09071 Biology..embryology
GM-09228 Biology..public health..marine biology..Hawaii
GM-09252 Genetics..cell components..human..bacteriophage
GM-09616 Microbiology..training..research potential
GM-09996 Cell biology..embryology..bacteriology..physiology..biochemistry..histology
GM-10015 Biometry..population dynamics
GM-10211 Biophysics..molecular biology..neurophysiology
GM-10383 Muscle..neuromuscular diseases..thymus..chemical structure..molecular structure
GM-10424 Polymorphism..population genetics
HE-03103 Neurophysiology..biochemistry..proteins..biophysics..nucleic acids..embryology..genetics..viruses
HE-03838 Aging..clinical study..animal
HE-04044 Cardiovascular diseases..vectorcardiography..electrocardiography
HE-04759 Pathology..socioenvironment..endocrine glands..mammal
HE-04885 Universities..training..cardiovascular system..cardiovascular diseases
HE-05435 Cardiovascular diseases..psychiatry..heart surgery..physiology..pharmacology
HE-05552 Virus diseases..influenza viruses
HE-05741 Physiology..biochemistry..therapy..longitudinal study..clinical study..cardiovascular diseases
HE-06285 Cardiovascular system
HE-06286 Nervous system..cardiovascular diseases
HE-06292 Cardiovascular diseases..laboratory facilities
HE-06296 Blood circulation dynamics..pulmonary circulation..exercise..environment
HE-06302 Biochemistry..physiology..immunology..blood cells..blood proteins..human
HE-06307 Cardiovascular diseases
HE-06308 Diagnostic tests..therapy..cardovascular diseases
HE-06311 Cardiovascular diseases
HE-06312 Cardiovascular diseases
HE-06313 Cardiovascular diseases
HE-06314 Cardiovascular diseases
HE-06315 Arteriosclerosis..hypertension
HE-06316 Multidisciplinary..aging..arteriosclerosis
HE-06336 Cardiovascular diseases
HE-06349 Cardiovascular diseases..Tennessee..Negroes..occupations..cerebrovascular accidents..anemia
HE-06352 Cardiovascular system
HE-06368 Cardiovascular system
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study
HE-06374 Hematology
HE-06375 Cardiovascular system
HE-06376 Cardiovascular diseases..lung disease..kidney disorders
HE-06378 Heart diseases..blood circulation dynamics..diabetes..thyroid gland disorders..rheumatic diseases..respiratory diseases
HE-06508 Myocarditis
HE-06634 Training..medical research..research potential..cardiovascular diseases
HE-06664 Cardiovascular diseases
HE-06769 Cardiovascular system
HE-07005 Cardiovascular diseases
HE-07155 Multidisciplinary..arteriosclerosis..thrombosis..hematology..biochemistry..human..animal
HE-07266 Blood circulation dynamics..cardiovascular diseases
HE-07293 Cardiovascular diseases..instrumentation centers
HE-07297 Metal chelates..molecular biology
HE-07299 Cardiovascular diseases
HE-07308 Renal hypertension..hypertension
HE-07590 Training..medical research..research potential..pharmacology..cardiovascular system
MH-00718 Psychiatry..juvenile delinquency
R11
MH-01260 Intelligence..personality..cardiovascular system..body composition
MH-01780 Family..interpersonal behavior..academic achievement..social adjustment..children
MH-02109 Aging..cardiovascular diseases..mental health..nervous system disorders
MH-02562 Aging..clinical study..animal
MH-03361 Animal
MH-04665 Children..psychotropic drugs..therapy evaluation
MH-04737 Communication theory..speech..neurophysiology..sensory mechanisms..biophysics
MH-05077 Schizophrenia
MH-05154 Schizophrenia..children..clinical study
MH-05518 Psychotherapy..behavior..psychophysiology..medical education
MH-05519 Psychosomatic medicine
MH-05521 Mental disorders..medical education..body fluids..brain..biochemistry
MH-05655 Alcohol problems
MH-05673 Neuropsychology
MH-09135 Schools..mental health..teaching
R12
NB-02806 Neurophysiology..brain disorders..clinical study..animal
NB-03346 Cerebrovascular disorders
NB-03354 Nervous system disorders..eye disorders..metabolic diseases
NB-03356 Nervous system disorders..biochemistry..electron microscopy..electrophysiology..clinical study
NB-03358 Eye disorders..inner ear disorders..brain disorders..head neoplasms..neck neoplasms
NB-03359 Nervous system disorders
NB-03360 Epilepsy
NB-03362 Children..behavior..brain damage..mental retardation
NB-03364 Cerebrovascular disorders
NB-03370 Connective tissue..eye..proteins..mucopolysaccharides..metabolism..biophysical chemistry
NB-03489 Connective tissue diseases..eye
NB-03564 Cerebrovascular disorders..neurology..brain..metabolism..clinical study
NB-03627 Sensory mechanisms..brain..thinking..computer
NB-03798 Hearing
NB-03856 Deafness

RESERPINE

See also Syrosingopine
See also Trimethoxybenzoylalkylamines
AM-01022 Thyrotoxicosis..children
AM-01530 Autonomic nervous system..rats
AM-01725 Adrenal medulla..histology..histochemistry
AM-02843 Central nervous system..ACTH..pituitary gland
AM-03370 Steroids..biosynthesis..therapy..ACTH
AM-05062 Thyroid gland disorders..epinephrine
AM-06015 Perfusion..heart..rats
AM-06223 Kidney..nerves..diuretics
HE-01109 Atrial fibrillation..dogs
HE-02205 Blood circulation dynamics..heart function..dogs
HE-03794 Norepinephrine..arrythmia..clinical study
HE-04707 Catecholamines..blood circulation dynamics
HE-05264 Catecholamines..atrium..phenylethylamines..rabbits..in vitro
HE-06724 Cholesterol..diet..serum lipids..rabbits

(contd)

RESERPINE (CONTD)

HE-07249 Blood vessels vasomotion..catecholamines..laboratory animals
HE-07392 Sympathetic nerves..parasympathetic nervous system..cardiovascular system..dogs
MH-01870 Placebo..therapy evaluation..psychiatric patients
MH-01902 Brain..neurohormones..serotonin
MH-02653 Electrophysiology..rhinencephalon..animal
MH-02684 Iproniazid..emotional reactions..perception..cognition
MH-03031 Schizophrenia..thyroid gland..adrenal glands..testis..clinical study
MH-03241 Electroencephalography..conditioning..behavior activity..cats
MH-04824 Catecholamines..metabolism..stress..rats
MH-05336 Amino acid..leukocytes..body fluids
MH-05832 Serotonin..metabolism..thrombocytes..rabbits..rats..human
MH-06489 Thyroid function..guinea pigs..rats..hamsters..rabbits
NB-00623 Nervous system..physiology..invertebrates
NB-01713 Norepinephrine..sympathomimetic agents..nictitating membrane..atrium..mammal
NB-02673 Nicotine..vasodilators..dogs..swine..in vitro
NB-02854 Catecholamines..adrenal medulla..brain
NB-02871 Epinephrine..norepinephrine..potentials..hypothalamus..cats
NB-02947 Catecholamines..metabolism..adrenal medulla..animal
NB-02983 Prolactin..mammary gland..rabbits
NB-03034 Catecholamines..drugs hypersensitivity
NB-03235 Norepinephrine..serotonin..central nervous system..dogs
NB-03519 Spinal cord..electrophysiology..serotonin..norepinephrine

RESERPINE ANALOGS

MH-03232 Synthesis..pharmacology..trimethoxybenzoylalkylamines

RESERVE CELL CARCINOMA (PULMONARY)

See Spindle cell carcinoma (pulmonary)

RESINS

See also Ion exchange resins
See also Plastics
See also Turpentine
AM-01328 Iophenoxic acid
DE-01255 Therapy evaluation..pulp capping..dental caries..children
GM-09168 Cellulose..isolation-purification..threonine dehydrogenase..liver tissue..sheep
NB-03785 Histocompatibility..prosthesis..eye surgery
WP-00326 Chelating agents..fluorides..water pollution

RESINS ACIDS

GM-07817 Synthesis..steroids analogs

RESONANCE

See also Conjugated systems
See also Electron donors
See also Electron paramagnetic resonance
See also Electron spin resonance spectroscopy
See also Nuclear magnetic resonance
GM-05978 Ferrocene
GM-08973 Metal..photosensitivity

RESPIRATION

See also Apnea
See also Artificial respiration
See also Brain, Respiratory center
See also Collateral respiration
See also Dyspnea
See also Hyperpnea
See also Lung volume
See also Muscle, Respiratory muscles
See also Pneumotachography
See also Pulmonary function
See also Pulmonary ventilation
See also RHR reflex
See also Spirometry
See also Thorax, Intrathoracic pressure
See also Tissue respiration
AM-01531 Instrumentation..lung disease..diagnostic tests
AM-02598 Radiolabeled carbon..carbon dioxide..diabetes
AM-02965 Aging..research programs
AM-03374 Acidosis..alkalosis
AM-05002 Acidosis..alkalosis..phosphorus..serum..urine
AM-05054 Lung..hyaline membrane disease..plasmin..newborn
AM-05524 Cardiovascular system..electrophysiology..interrelationships..neuromuscular system
AM-05930 Acidosis..alkalosis..amonia..metabolism
CA-02663 Growth..Macaca mulatta
DE-01244 Cineradiography..electronic recording
GM-04728 Fetus
GM-05080 Hemocyanin..invertebrates
GM-05881 Chemoreceptors..medulla oblongata..mammal
GM-06062 Newborn..twins..longitudinal study
GM-07168 Oxygen tension..reptiles
GM-08391 Pulmonary airway resistance..human
GM-08423 Thermoregulation..newborn
GM-08569 Computer analysis
GM-08576 Anatomy..aging..altitude
GM-08595 Electrocardiography monitor..drowning..dogs
GM-08623 Birds..flying
GM-08754 Newborn..hyaline membrane disease
GM-09034 Carbon dioxide tension..reflex..nervous system..intrathoracic pressure
GM-09069 Anesthesia..research programs
GM-09070 Anesthesia..laboratory animals..human
GM-09262 Altitude..acclimatization..human
GM-09265 Altitude..adrenal cortex hormones..adrenal medulla hormones..human
GM-09268 Altitude..human
GM-09389 Hydroxamic acid..derivatives
GM-09490 Head injury..dogs..human..electron microscopy
GM-09768 Newborn..crying..stress..heat..physiological state
HE-00082 Hydrogen-ion concentration..chemoreceptors..cats
HE-00851 Blood flow..heart surgery
HE-01257 Carbon dioxide..oxygen..animal
HE-01929 Pulmonary ventilation..perfusion..carbon dioxide tension
HE-02038 Respirators..tracheotomy..heart valves prosthesis..arrhythmia..lung disease..clinical study
HE-02071 Carbon dioxide..vectorcardiography
HE-02379 Pulmonary circulation..pulmonary emphysema
HE-02410 Newborn..cinefluorography..dye dilution technique..phonocardiography
HE-02436 Heart failure..plasma..erythrocytes..blood volume..heart function
HE-02454 Alveolus..pulmonary circulation..in vivo..mammal
HE-02506 Blood vessels resistance..blood flow..pulmonary circulation
HE-02675 Oxygen..heart diseases..lung disease..pulmonary function..heart function
HE-02888 Blood circulation dynamics..acid-base equilibrium..animia..polycythemia..altitude
HE-03006 Blood circulation dynamics..obesity
HE-03088 Coronary diseases..longitudinal study
HE-03344 Bronchi..dehydration..anesthesia..bacteria
HE-03572 Exercise..carbon dioxide tension..blood
HE-03588 Pulmonary circulation..cinefluorography..animal
HE-03720 Blood..carbon dioxide..electrolytes..anesthesia..dogs
HE-03804 Pulmonary function..pulmonary emphysema..carbon dioxide tension
HE-03838 Aging..research programs
HE-03918 Pulmonary circulation..septal defect
HE-03932 Lung disease..pulmonary diffusion..children
HE-03967 Pulmonary diffusion..capillaries..mitral stenosis..sarcoidosis..exercise..oxygen consumption
HE-04000 Pulmonary function..lung disease..children..pneumotachography
HE-04032 Chemoreceptors..hyperpnea..exercise..dogs
HE-04170 Heart rate..autonomic reflexes..computer
HE-04557 Pulsus paradoxus..cardiac tamponade..blood flow..aorta..pulmonary artery
HE-04589 Ethyl ether..anesthetics..morphine..clinical study
HE-04592 Bioassay..instrumentation-methodology..substance Z
HE-04688 Newborn
HE-04821 Allylnormorphine..morphine..dogs
HE-04846 Lung..electrostimulus..blood vessels vasomotion..pulmonary embolism..morphology..animal
HE-04981 Chemoreceptors..altitude..aortic body..carotid body..dogs
HE-04997 Age..morphology..psychology..human
HE-05124 Carbon monoxide..pulmonary function..clinical study
HE-05137 Acid-base equilibrium..blood circulation dynamics..blood vessels resistance
HE-05225 Dehydration..acidosis..fever..infants..children
HE-05332 Heart function..blood circulation dynamics..heart surgery
HE-05439 Coronary thrombosis..resuscitation..therapy evaluation
HE-05516 Chemoreceptors..acid..peripheral nerves..central nervous system
HE-05542 Carotid arteries..chemoreceptors..cross circulation..hypoxia..hypercapnia
HE-05646 Lung disease..heart diseases..spirometry
HE-05847 Anesthetics..analgesics..curare..morphine
HE-05859 Anesthetics..atelectasis..morphine..emotional reactions
HE-05883 Oxygen consumption..heart function..exercise..human
HE-05933 Endocrine glands..hyperpnea..dyspnea..mass spectrometry
HE-05934 Newborn..meperidine..childbirth..clinical study
HE-06029 Hypotension..bromochlorotrifluoroethane..cyclopropane..dogs
HE-06178 Heart function..temperature..heart failure
HE-06289 Insects..age
HE-06320 Insects..trachea..gases..intratracheal pressure
HE-06329 Exercise..heart function..dogs
HE-06402 Recreation..exercise..electrocardiography
HE-06404 Blood volume..newborn
HE-06589 Nitrogen..pulmonary circulation
HE-06591 Carbon dioxide..diagnostic tests..heart diseases
HE-06592 Gases..perfusion..brain..blood flow
HE-06918 Pulmonary edema..electron microscopy..dogs
HE-06923 Pulmonary embolism..blood vessels vasomotion..denervation..lung
HE-07034 Respiratory system reflexes..lung volume..vagus nerve..Hering-Breuer fibers..cats
HE-07053 Blood vessels resistance
HE-07171 Mortality..pulmonary embolism..contrast media..dogs

HE-07229 Gases..alveolus..pulmonary circulation..pulmonary heart disease..mass spectrometry..instrumentation-methodology
MH-00692 Blood circulation dynamics..cerebrovascular system..acid-base equilibrium..carbon dioxide..human..dogs
MH-01044 Hospitals patients..hypophysectomy..stress..psychophysiology..therapy evaluation
MH-02562 Aging..research programs
MH-04056 Conditioning..autonomic nervous system..pharmacology..animal
MH-05069 Sleep
MH-05201 Speech..tranquilizers..centrally acting drugs..psychotomimetic drugs
MH-05670 Sleep..arousal..premature infants
MH-06020 Conditioning..heart rate..human
MH-06376 Death..electroshock..convulsions..rats..mice
NB-00570 Morphine..morphine analogs..atropine..scopolamine
NB-00847 Cerebellum..nerve impulse transmission..neurofibrils..electrophysiology
NB-00954 Acetylcholine..carbon dioxide..acetylcholinesterase..respiratory center..dogs
NB-01594 Head injury..hypoxia..hypercapnia..clinical study
NB-01597 Physiology..brain disorders..clinical study..brain lesions..laboratory animals
NB-01618 Bulbar cell groups..nerve pathways..hypothalamus..spinal cord..animal..human
NB-01859 Aging..stress..clinical study
NB-02043 Anesthetics..children..clinical study
NB-02205 Conditioning..behavior..visual perception..discrimination..animal
NB-02365 Respiratory system reflexes..oxygen tension..carbon dioxide tension..embryology..rats..guinea pigs..rabbits
NB-02649 Analgesics..hypnotics and sedatives..clinical study
NB-02662 Speech..electromyography..cerebral palsy..children
NB-02715 Voice..geriatrics
NB-02845 Depressants..carbon dioxide tension..acid-base equilibrium..apnea..threshold..clinical study
NB-03022 Gastroenterostomy..vagotomy..dogs
NB-03047 Brain..electrostimulus..ethanol..tranquilizers..cats..dogs
NB-03132 Brain lesions..brain stem..guinea pigs
NB-03195 Convulsions..syncope..clinical study
NB-03335 Nervous system..muscle..electrophysiology..cockroaches
NB-03414 Surgery..anesthesia..electromyography..human
NB-03484 Speech..respiratory muscles..electromyography
NB-03656 Depressants..analgesics..clinical study..bioassay
NB-03792 Neuromuscular diseases..respiratory diseases
NB-03897 Regulation..vagus nerve..exercise..laboratory animals
NB-03906 Sensory mechanisms..physiology..electrophysiology..arthropods
OG-00013 Clinical research centers
OG-00050 Clinical research centers
OG-00051 Clinical research centers
OG-00056 Clinical research centers
OG-00067 Newborn..clinical research centers
OH-00006 Physiology..mechanical vibrations..occupational hazards

Negative pressure breathing

See also Thorax, Intrathoracic pressure
HE-06179 Blood circulation dynamics..heart function..radiolabeled iodine..metaraminol..human

RESPIRATORS

See also Artificial respiration
See also Diaphragmatic respirators
See also Electronic respiratory augmenter
See also Hyperventilation (passive)
GM-05886 Pulmonary ventilation..thoracic surgery..clinical study
GM-08661 Hyperoxia..injury..trachea..mucous membrane
HE-02038 Respiration..gases..blood..arrhythmia (cardiac)..clinical study
HE-04645 Anesthesia..pulmonary function..infants
HE-05116 Therapy..respiratory diseases..hypoxia..animal..clinical study
HE-05635 Pulmonary circulation..posture..pulmonary function..clinical study
HE-06702 Pulmonary ventilation..alveolus..cost
HE-06848 Pulmonary function..anesthesia..clinical study
HE-07530 Therapy..hypoxia..peripheral vascular system..shock..dogs..clinical study

RESPIRATORY AUGMENTER (ELECTRONIC)

See Electronic respiratory augmenter

RESPIRATORY CENTER

See under Brain

RESPIRATORY DISEASES

See also Asthma
See also Bronchiectasis
See also Bronchitis
See also Bronchospasm
See also Dyspnea
See also Hay fever
See also Influenza
See also Laryngotracheitis
See also Larynx diseases
See also Lung diseases
See also Tuberculosis
AI-00445 Myxoviruses..CELO virus..Fahey-Crawley virus..poultry
AI-01299 Respiratory viruses..epidemiology..university students
AI-01870 Bacteriuria..epidemiology..perinatal..therapy evaluation..family..longitudinal study
AI-02084 Blood proteins..cattle
AI-02658 Culture media..Mycoplasma..screening
AI-02697 Hospitals patients..Klebsiella..antibodies..antibiotics
AI-03325 Biometry..bacteria..yeasts..viruses..cooperative study..longitudinal study
AI-03563 Pasteurella multocida..genetic strains..aerosols..mice
AM-04695 Sputum..aerosols..therapy..human
AM-05542 Peptic ulcer..acid-base equilibrium..adrenal cortex hormones..smoking..hypercapnia..oxygen tension
AM-06278 Pulmonary function..pancreatic cystic fibrosis..sweat..electron microscopy
AP-00002 Gases..ion..air pollution..animal
CA-05249 Cineradiography..respiratory system..clinical study
HE-03436 Children..infants..bronchospirometry..aerosols..therapy
HE-03917 Epidemiology..preschool..rural areas
HE-04775 England..United States..smoking..medical records..cardiovascular diseases
HE-04797 Pulmonary function..pulmonary circulation..plethysmography..dogs..human
HE-05116 Hypoxia..therapy..respirators..extracorporeal circulation..animal..clinical study
HE-05339 Infants..children..plethysmography..clinical study
HE-05552 Virus diseases..research programs
HE-05998 Influenza virus vaccines..antibodies..dosage..children
HE-06344 Etiology..congenital heart disease..rheumatic fever..rheumatic heart disease..longitudinal study
HE-06378 Research programs
HE-06433 Streptococcus group A..epidemiology..children
HE-06462 Pulmonary ventilation..acid-base equilibrium..oxygen tension
HE-06796 Oxygen transport..hemoglobin..blood
HE-07263 Heart failure..newborn..phonocardiography..longitudinal study..clinical study
HE-07266 Infants..research programs
HE-07684 Optics..endoscopy..instrumentation
NB-00044 Toxoplasmosis..uveitis
NB-03792 Respiratory center..intercostal muscles..potentials
OG-00010 Clinical research centers
OG-00014 Clinical research centers
OG-00062 Clinical research centers
OH-00013 Epidemiology..New York
OH-00026 Phosgene..dosage..drugs tolerance..rats
OH-00067 Epidemiology..occupations..age..sex difference..air pollution
OH-00084 Nitrogen dioxide..toxicology..histology..ciliary movement..rats

Acute respiratory diseases

See also Allergens, Airborne allergens
See also Bacteria, Diplococcus pneumoniae
See also Bacteria, Eaton-Liu agent
See also Bacteria, Klebsiella pneumoniae
See also Bacteria, Mycoplasma
See also Infectious bovine rhinotracheitis
See also Influenza
See also Laryngotracheitis, Avian infectious laryngotracheitis
See also Q fever
See also Specifics under Pneumonia
See also Viruses, Respiratory viruses
AI-01131 Tissue culture..virus replication..viral vaccines..cytopathogenic effect..diagnostic tests..tropical climate
AI-01528 Children..serology..diagnostic tests
AI-01800 Infants (human)..children..diagnostic tests..microorganisms
AI-02415 Respiratory viruses..bacteria..longitudinal study..cooperative study..Arctic..clinical study
AI-02548 Staphylococcus..influenza viruses..aerosols..mice
AI-02945 Family..epidemiology..immunological tests
AI-03149 Viruses..Pasteurella..epizootiology..cattle
AI-03167 Viruses..infants..immunology..physiology..longitudinal study
AI-03292 Respiratory viruses..clinical study
AI-03395 Myxoviruses..zoonoses..epizootiology..disease transmission
AI-03714 Pulmonary function..heart function..peripheral vascular system..diagnostic tests..clinical study
AI-03938 Respiratory viruses..carriers
AI-03992 Serum proteins..gamma globulin..immunoelectrophoresis..gel diffusion technique..leukocytes..recurrent infections..adults
AI-03997 Temperature..humidity..ciliary movement..bronchial mucus..clearance..trachea..chickens
AI-04688 Respiratory viruses..diagnostic tests..fluorescent antibody techniques..human

RESPIRATORY DISTRESS SYNDROME (NEONATAL)

See Hyaline membrane disease (pulmonary)

RESPIRATORY ENZYMES

AI-01424 Tetrahymena pyriformis..oxidative phosphorylation
AI-02189 Sarcina..cell components
AI-02276 Parents..age..ovum..meal worm

(contd)

RESPIRATORY ENZYMES (CONTD)

AI-02674 Oxidative phosphorylation..electron transport..naphthoquinones..Mycobacterium..chromanol
AI-03866 Malate synthetase..isocitritase..bacteria..heterotrophy
AI-04386 Enzymes inhibitors..toxins..genetic strains..Corynebacterium diphtheriae..tissue culture
AM-02146 Embryology..disk electrophoresis..starch gel electrophoresis
AM-02438 Adipose tissue..oxidative phosphorylation..diet..hormones..rats
DE-01002 Metal complexes..selenium..toxicology
EF-00167 Plants..growth..herbicides..metabolism
EF-00219 Toxicology..plants..2-chloro-4,6-bis(ethylamino)-s-triazine..2-chloro-4-ethylamino-6-isopropylamino-s-triazine
GM-04483 Enzymes models..enzyme mechanisms
GM-05919 Isolation-purification..oxidative phosphorylation..in vitro
GM-06101 Insects..diapause..biochemistry
GM-06748 Metalloenzymes..growth..copper..iron..zinc..mosquitoes
GM-08320 Biochemistry..physical chemistry..electron spin resonance spectroscopy
GM-09227 Histochemistry..mast cells..adrenal glands
GM-09956 Spectrometry..physical chemistry
HE-04852 Mitochondria..electron transport..reconstitution
NB-02567 Muscle stretch receptors..crustaceans
NB-02720 Brain..histochemistry..animal..human

RESPIRATORY HEART RATE REFLEX

See RHR reflex

RESPIRATORY MUSCLES

See under Muscle

RESPIRATORY PERIODICITY

See under Respiratory system reflexes

RESPIRATORY SYNCYTIAL VIRUSES

See under Viruses

RESPIRATORY SYSTEM

See also Gills
See also Larynx
See also Lung
See also Trachea
AI-00135 Epithelium..Newcastle disease virus..fluorescent antibody technique..laboratory animals
AI-02308 Epithelium..cilia..toxicology
AM-02907 Cinefluorography..magnetic recording system..television
AM-03485 Mucus..children..pancreatic cystic fibrosis
AP-00084 Irritants..hypersensitivity..air pollution
AP-00138 Epithelium..bronchial mucus..irritants..air pollution..therapy
CA-05368 Carcinogenesis..carcinogens..smoking..griseofulvin..mice
GM-07646 Aging..space medicine..pilots..longitudinal study..criteria
GM-09183 Body position..anesthesia..human
GM-09603 Epithelium..trauma..wound healing..carcinogenesis..nutrition
HE-01646 Oxygen tension..instrumentation
HE-05583 Aging..sex difference..smoking..occupations..medical records
HE-06285 Research programs
HE-06967 Blood flow..cardiovascular system..anesthetics..electroencephalography
HE-07084 Conditioning..rabbits
OH-00110 Dust..air pollution..metabolism..human

RESPIRATORY SYSTEM REFLEXES

See also Brain, Respiratory center
See also Coughing
See also Lung, Bronchomotion
See also Sneezing
See also RHR reflex
HE-07034 Vagus nerve..lung volume..cats
NB-01347 Respiratory center..potentials..pain..laboratory animals
NB-02365 Embryology..rats..guinea pigs..rabbits
NB-03440 Drugs..age..human

Respiratory periodicity

NB-03970 Single cell analysis..neurons..electrophysiology..cyclic functions

RESPIRATORY VIRUSES

See under Viruses

RESPONSE

AC-00057 Physiology..drivers..inertial forces..instrumentation
MH-00788 Autonomic nervous system..psychometrics
MH-01091 Emotional disturbance..hypertension..psychophysiology..dogs..human
MH-01225 Delay..stimulants..depressants..Macaca mulatta
MH-02094 Vocalization..operant conditioning..psychotropic drugs..animal
MH-02433 Audiostimulus..pigeons..rats
MH-02470 Awareness..learning..autonomic nervous system
MH-02744 Brain lesions..thalamic nuclei..monkeys
MH-02811 Planaria..culture media
MH-02926 Escape..conditioning..sensory mechanisms..behavior activity..learning..animal
MH-03000 Learning..reaction time..rats
MH-03182 Problem solving..insight..learning..human
MH-03238 Chlorpromazine..Ritalin..training level..drive..rats
MH-03328 Reinforcement..sensory mechanisms..habit..feeding..nutrition..animal
MH-03849 Learning..rats
MH-04075 Acquiescence..social desirability..MMPI
MH-04919 Drive..threshold..visual perception
MH-04994 Error-bias..cues..visual perception
MH-05283 Reinforcement..learning..verbal
MH-05428 Transfer..association learning..language
MH-05600 Alertness..stimulus
MH-05691 Discrimination
MH-05716 Indolizines..hypertension..animal
MH-05798 Reinforcement..behavior activity..Cebus monkeys..rats
MH-05936 Operant conditioning..stimulus..reinforcement..human
MH-06047 Reinforcement..extinction..rats (albino)
MH-06087 Mathematical models..visual perception..learning
MH-06118 Reinforcement..information-seeking behavior..human
MH-06121 Learning..mathematical models..Markov
MH-06235 Conditioning..electrostimulus..reticular formation..cats
MH-06331 Reinforcement..frustration..rats
MH-06366 Language..concept..performance..children..mental retardation..deafness
MH-06480 Conditioning..brain lesions..frogs
MH-06485 Psychotropic drugs..placebo..expectancy
MH-06523 Conditioning..higher order..anxiety..rabbits
MH-06854 Prediction..psychiatric patients..alcoholism..monoamine oxidase inhibitors
NB-01068 Electrostimulus..brain..monkeys
NB-03540 Hearing..hypothyroidism..rats

RESPONSE GENERALIZATION

MH-04490 Verbal conditioning
MH-04891 Conflict
MH-06971 Discrimination..epilepsy..monkeys

REST

See also Fatigue
See also Immobilization
HE-07310 Body temperature..gases..blood..human
OH-00039 Pulmonary function..aging..clinical study

RESTIM

AI-04076 Reticuloendothelial system..immunity..resistance..infectious diseases..chick embryo

RESUSCITATION

See also Artificial respiration
See also Heart massage
See also Tracheotomy
HE-02572 Ventricular fibrillation..perfusion..hypothermia..heart arrest..methodology
HE-04688 Newborn..blood pressure..cardioactive agents..stimulants..heart massage
HE-05429 Infants
HE-05439 Coronary thrombosis..respiration..vasodilators..hypothermia..extracorporeal circulation..heart massage..therapy evaluation
HE-05498 Heart diseases..pericardium..dogs..human

RETENTION

See Memory retention

RETICULAR FORMATION

See under Brain

RETICULOCYTES

See under Blood cells

RETICULOCYTOSIS

AI-02859 Anemia..malaria
AM-02346 Erythropoiesis..rheumatoid arthritis..rats

RETICULOENDOTHELIAL SYSTEM

See also Hematopoietic tissues
See also Histiocytes
See also Lymphatic tissue
See also Macrophages
See also Restim
AI-01742 Liver..radiolabeled..endotoxins..tuberculin hypersensitivity
AI-02094 Phagocytosis..metabolism..immunity..bacterial diseases..virus diseases..neoplasms
AI-02841 Rimino-phenazine compounds
AI-03010 Mucin..mice
AI-03014 Hemoglobin clearance test
AI-03775 Leukocytes..cell culture..serum proteins..transplantation rejection
AI-04076 Immunity..restim..infectious diseases..resistance..chick embryo
AI-04122 Toxoplasmosis..cytopathogenic effect..chronic disease..animal
AI-04315 Bacterial diseases..virus diseases..immunology..hormones..chemotherapy..animal
AI-04357 Anaplasmosis..anemia..splenectomy..cattle
AI-04515 Mesothelium..membrane permeability..gold..colloids
AI-04538 Monocytes..mouse leprosy..enzymes..metabolism
AI-04686 Cell..enzymes..immunity..infectious diseases..laboratory animals
AM-01909 Electron microscopy..Freund's adjuvant
AM-02489 Albumins..metabolism..biosynthesis
AM-02848 Liver diseases..radiolabeled gold..endotoxins..rats..rabbits
AM-04051 Choline..dietary deficiency..liver..rats
AM-04485 Thorotrast..burns..immunology..animal
AM-06143 C reactive proteins..biosynthesis..immunity
CA-02976 Antibodies..toxins..bacteria..oncolysis
CA-03731 Cell..injections..histocompatibility..heterotransplantation..rats (Long-Evans)..rats (Sprague-Dawley)
CA-04584 Mouse leukemia (Friend)..host-virus..mice..tissue culture

CA-05423 Histocompatibility..chemical carcinogens..homotransplantation..mice
CA-06117 Radiography..lymph nodes neoplasms
DE-01578 Macrophages..temporomandibular joint..histology..histochemistry..mice..rats
GM-03507 Hemolytic anemia
GM-04009 Embryology..growth..regeneration..radiation effects..infants..opossum
GM-07455 Shock resistance..rats
GM-07479 Histology..pulmonary emphysema..cattle
GM-08057 Radiolabeled cobalt..physiology
GM-08103 Aging..human
GM-08370 Boron compounds..toxicology..pharmacology
HE-02014 Endotoxins..shock..hemorrhagic shock..animal
HE-02980 Antigen-antibody reactions..mice
HE-04867 Atherosclerosis..reticuloendothelial blocking agents..chlosterol
HE-05280 Factor VIII..hemophilia..rats
HE-05367 Cholesterol..metabolism
HE-06128 Factor VII..prothrombin..anticoagulants..rabbits
HE-06588 Cardiovascular system..blood circulation dynamics..dogs

RETICULOENDOTHELIOMA

See Reticulum cell sarcoma

RETICULOENDOTHELIOSIS

AI-01483 Antigen-antibody reactions..Bordetella pertussis..mice
CA-01563 Spleen..lymph nodes..Ehrlich ascites carcinoma..mice

RETICULOSIS (ALEUKEMIC)

See Leukemia, Monocytic leukemia

RETICULOSPINAL TRACT

See under Nervous system

RETICULUM CELL SARCOMA

See also Histiocytoma
See also Lymphosarcoma
See also Lymphosarcoma (Bagg)
See also Myeloma (bone marrow)
See also Plasma cell neoplasms
CA-00510 Electron microscopy..cytochemistry..mice
CA-04584 Mouse leukemia (Friend)..growth..electron microscopy..fluorescent antibody techniques..mice..tissue culture
CA-05771 Ileocecal junction neoplasms..spontaneous neoplasms..mice (C3H)

RETICULUM CELL SARCOMA TYPE A

See Histiocytoma

RETICULUM CELL-LIKE SARCOMA--YOSHIDA

CA-04904 Rats..heterotransplantation..mice

RETICULUM CELLS

See also Blood cells
See also Macrophages
See also Sternberg-Reed cells
CA-03497 Mitosis..Hodgkin's disease..Sternberg-Reed cells

RETINA

See under Eye

RETINAL ARTERIES

See under Arteries

RETINAL CONES

See under Eye

RETINAL CORRESPONDENCE

See also Anomalous correspondence
See also Interocular transfer
MH-06744 Binocular integration
NB-02442 Anomalous correspondence..vision tests

RETINAL DETACHMENT

NB-00471 Eye surgery..electrocautery..animal
NB-01534 Therapy..thermocautery..choroid..methodology
NB-02201 Vision tests..electroretinography..human
NB-02203 Eye surgery..sclera..dogs
NB-03142 Genetics..congenital abnormalities..eye surgery..histology..dogs
NB-03489 Congenital abnormalities..connective tissue diseases..clinical study..animal

RETINAL FLASH STIMULATOR

NB-01852 Depth perception..vision tests..psychophysics
NB-03289 Electrophysiology..visual pathways..electroretinography..clinical study

RETINAL GANGLION

See under Eye

RETINAL PHOTOSENSITIVE PIGMENTS

See Visual pigments

RETINAL RODS

See under Eye

RETINAL SCREENING PIGMENTS

NB-00838 Invertebrate hormones..crustaceans
NB-02010 Biosynthesis..nutrients..electron microscopy..cytochemistry

RETINENE

NB-00568 Visual pigments..frogs..squid..lobster..cattle
NB-01923 Isomers..photochemistry
NB-02340 Photochemistry..spectroscopy
NB-02769 Methodology..metabolism..retina

RETINENE ANALOGS

NB-01923 Synthesis..photochemistry

RETINITIS

See also Chorioretinitis
NB-02201 Vision tests..electroretinography..

RETINITIS PIGMENTOSA

NB-03177 Chemotherapy..11-cis vitamin A..clinical study..longitudinal study

RETINOBLASTOMA

CA-03526 Children..cancer chemotherapy..antineoplastic agents..therapy evaluation..cooperative study
CA-04346 Cancer chemotherapy..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..cytology..chromosomes..clinical study
CA-06289 Cancer chemotherapy..children..cooperative study

RETINOGRAPHY

See Electroretinography

RETINOPATHY

See also Diabetic retinopathy
NB-01940 Retinal rods..congenital abnormalities..cytochemistry..methodology..rodents
NB-02201 Vision tests..electroretinography..
NB-02522 Electroretinography..disease classification..human
NB-02589 Electroretinography..psychophysics..genetics..clinical study
NB-02710 Genetics..cell differentiation..electrophysiology..biochemistry..mammal
NB-03262 Mutations..electroretinography..histochemistry..rhodopsin..rodents
NB-03289 Electrophysiology..visual pathways..retinal flash stimulator..clinical study
NB-03358 Amblyopia..research programs
NB-03693 Lesions..nerves degeneration..geniculate body lateral..Nauta silver impregnation..squirrel monkeys

RETIREMENT

See Education, Pre-retirement education

RETRIEVAL SYSTEMS

See Documentation systems

RETROBULBAR TISSUES

See under Eye

RETROLENTAL FIBROPLASIA

AM-06135 Retina..glucose..diabetes
HE-02556 Prematures..oxygen tension
NB-00640 Premature infants..vision tests..ophthalmoscopy..longitudinal study
NB-02349 Mental retardation..premature infants..longitudinal study..clinical study
NB-02403 Longitudinal study..children..psychological tests..electroencephalography

RETRONECINE

GM-06457 Synthesis..metabolism
GM-09974 1.7-Dicarboxypyrrolizidine..synthesis..necine bases..stereochemistry..isomers

RETROSTEROIDS

See Episteroids

REVASCULARIZATION

See Blood vessels revascularization
See Heart, Myocardium revascularization

REVERSAL LEARNING

See under Learning

REWARDS

See Punishment and rewards

Rh ANTIBODIES

See under Immunology

Rh FACTORS

See under Blood Groups

RHEOLOGY

See also Blood flow
AM-02329 Dumping syndrome..dogs
AM-02649 Surface active agents..lecithin..emulsions
AM-05524 Joints
AP-00010 Marine layer..coastal waters..atmosphere..diffusion..air pollution
DE-01659 Plastics..dental materials
EF-00186 Liquid food products..food processing
HE-04793 Blood vessels..surface properties..scurvy..animal
HE-05732 Viscosity..blood..erythrocytes..elasticity..fibrin..blood coagulation..in vitro
HE-05911 Blood..polymerization..erythrocytes
HE-06040 Myocardium
HE-06423 Plasma..erythrocytes..interaction..cardiovascular diseases..human
HE-06424 Plasma..viscosimetry..cardiovascular diseases..photography..human
HE-06831 Hydrodynamics..physical chemistry
HE-07114 Energy consuming phenomena..animal..clinical study
WP-00057 Coastal waters..fluorescent dyes..soil
WP-00229 Sludge..water flow..non-Newtonian..laminar..turbulent

RHEUMATIC DISEASES

See also Anti-rheumatic agents
See also Arthritis, Rheumatoid arthritis
AI-02658 Culture media..Mycoplasma..screening
AM-00937 Carbohydrates..polysaccharides
AM-01074 Peptides..hydroxyproline..diet..collagen..ion exchange chromatography..paper chromatography
AM-01431 Research programs..pharmacology..osteogenesis..clinical study
AM-01909 Connective tissue..electron microscopy
AM-03222 Binding..proteins
AM-03779 Delayed hypersensitivity..laboratory animals
AM-03949 Deoxyribonuclease..cartilage..metabolism

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RHEUMATIC DISEASES (CONTD)
AM-04594 Connective tissue..hypersensitivity..monkeys..histochemistry..clinical study..animal
AM-04878 Mycoplasma..L-form bacteria
AM-05322 Climatron
AM-05541 17-Hydroxycorticosteroids..hydrocortisone..clinical study
AM-05577 Research programs..plasma proteins..cartilage..bone..metabolism..pharmacology..endocrine glands..orthopedics
AM-05581 Research programs
AM-05816 Enzymes..synovial fluid
AM-06706 Urine..hydroxyproline..peptides
AM-06769 Mycoplasma..kidney disorders..streptococcal infections
GM-08262 Epidemiology..publications..monograph
HE-02144 Complement
HE-06314 Immunochemistry..research programs
HE-06378 Research programs
OG-00004 Clinical research centers
OG-00005 Clinical research centers
OG-00007 Clinical research centers
OG-00010 Clinical research centers
OG-00017 Clinical research centers
OG-00068 Clinical research centers

RHEUMATIC FEVER
See also Antinuclear factor (rheumatic fever)
See also C reactive proteins
AI-03429 Beta globulins..immunological tests..electrophoresis..chromatography
AI-03637 Cardiovascular system..Streptococcus group A..L-form bacteria..clinical study
AM-03941 Hypersensitivity..viruses
AM-04920 Bacteria..mucopolysaccharides
AM-05055 Serum..rheumatoid factors..autoimmunology..binding..heart..tissue
DE-01599 Septicemia..dentistry..antibiotics..therapy evaluation
GM-04777 Blood groups..computer analysis..human
GM-09979 Maternal-fetal..blood groups..family..survey
HE-00700 Hemolytic anemia..Streptococcus group A..culture media
HE-01138 Coons method..collagen..human
HE-01595 Streptococcal infections..antibiotics..children..longitudinal study..clinical study
HE-01803 Streptococcus group A..genetics..histogenesis
HE-02085 Collagen diseases..electron microscopy..biochemistry..immunology..clinical study
HE-02623 Streptococcus group A..antibodies
HE-03205 Streptococcus group A beta hemolytic..antigens
HE-03418 Therapy..prednisone..exercise..human
HE-03554 Etiology..myocardium..microorganisms..tissue culture
HE-03929 Streptococcal infections..antigen-antibody reactions..gamma globulin..electron microscopy
HE-03955 Diagnostic tests..antibodies..M protein..Streptococcus group A beta hemolytic..methodology..clinical study
HE-04044 Vectorcardiography..low income groups..research programs
HE-04164 Pharyngitis..Streptococcus group A..children..clinical study
HE-04598 Immunology..lymph nodes..homotransplantation
HE-04634 Rheumatic heart diseases..prednisone..acetylsalicylic acid..therapy evaluation
HE-04930 Adrenal glands..kidney function..bioassay..clinical study
HE-04957 Rheumatic heart diseases..streptococcal infections..serotypes..genetics..therapy
HE-05555 Antibodies..Streptococcus..children
HE-05616 Streptococcus group A..penicillin..children
HE-06003 Influenza
HE-06344 Etiology..respiratory diseases..parent-child..longitudinal study
HE-06664 Longitudinal study..human..cardiovascular diseases..research programs
HE-07004 L-form bacteria..Streptococcus group A beta hemolytic..antigens
HE-07611 Conferences
MH-06716 Children..post-hospitalization..social service..longitudinal study

RHEUMATIC HEART DISEASES
See also Aschoff bodies
See also Endocarditis
See also Valvular heart diseases
AM-02255 Bacteria..L-form bacteria..transformation..rats
HE-03289 Body build..personality..clinical study
HE-03726 Gamma globulin..autoimmunology..Streptococcus group A..Coons method..clinical study
HE-04277 Anticoagulants
HE-04634 Prednisone..acetylsalicylic acid..therapy evaluation
HE-04957 Rheumatic fever..streptococcal infections..serotypes
HE-05197 Heart..morphology..clinical study
HE-05822 Macromolecules..cell membrane..Streptococcus
HE-06308 Diagnostic tests..therapy..research programs
HE-06344 Etiology..respiratory diseases..parent-child..longitudinal study
HE-06433 Streptococcus group A..epidemiology..children
HE-06486 Pulmonary fibrosis..lymphatic system..methodology..physiology

RHEUMATOID ARTHRITIS
See under Arthritis

RHEUMATOID FACTOR
AM-01191 Gold..serology..in vitro
AM-01229 Gamma globulin..genetics..chromatography..chemical structure--biological activity
AM-01243 Chemical structure..connective tissue diseases..hematopoiesis
AM-02074 Gamma globulin..human..rabbit
AM-02143 Binding..erythrocytes..bis-diazotized benzidines..gamma globulin..methodology
AM-02471 Gamma globulin..immunological tests
AM-02497 Hemagglutination..gamma globulin..erythrocytes..serum..rheumatoid arthritis
AM-02594 Antibodies
AM-03026 Serology..antibodies..antigens..human..rabbits
AM-03173 Serology..hemagglutinins..latex particles
AM-03923 Rheumatoid arthritis..serology
AM-03986 Antibodies..macroglobulins..enzyme mechanisms..chemical structure--biological activity
AM-04105 Systemic lupus erythematosus
AM-04757 Reaction sites..Cohn's fraction II..immunological tests..serum..gamma globulin
AM-04759 Ulcerative colitis
AM-04866 Serum..rabbits..immunity..bacteria..immunology..biochemistry
AM-05055 Autoimmunology..lupus erythematosus..serum
AM-05267 Rheumatoid arthritis..histochemistry..synovial fluid..serum
AM-06052 Latex particles..immunological tests..hemagglutination..methodology
GM-07214 Gm factor

RHEUMATOID-LIKE ARTHRITIS
See under Arthritis

RHINENCEPHALON
See under Brain

RHINOSCLEROMA
AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation..histology..clinical study

RHINOTRACHEITIS
See Infectious bovine rhinotracheitis

RHIZOCTONIA LEGUMINICOLA
See under Fungi

RHIZOMES
See under Plants

RHIZOPODA
See Protozoa, Sarcodina

RHIZOPUS
See under Fungi

RHODANESE
See Transsulfurases, Thiosulfate transsulfurase

RHODE ISLAND
See under Geographical sites

RHODIUM 106
See under Radioisotopes

RHODOPSEUDOMONAS SPHEROIDES
See under Bacteria

RHODOPSIN
See also Retinene
NB-00568 Visual pigments..frogs..squid..lobster..cattle
NB-01923 Photochemistry
NB-02340 Photochemistry..spectroscopy..molecular rearrangement
NB-03262 Retinopathy..mutations..rodents
NB-03546 Synthesis..chemical structure

RHODOSPIRILLUM RUBRUM
See under Bacteria

RHODOTORULA
See under Fungi

RHOTHANE
See DDD
See 1,1-Dichloro-2,2-bis(p-chlorophenyl) ethane

RHR REFLEX
NB-02470 Electrophysiology
NB-03171 Electrostimulus..reticular formation..medulla oblongata..cats

RHYTHM
MH-05877 Counting ability..number sense..birds

RIBITOL DEHYDROGENASE
See under Dehydrogenases

RIBOFLAVIN
See also Fluororiboflavins
AM-01373 Dietary deficiency..biochemistry
AM-03675 Biosynthesis..purine..Eremothecium ashbyii
AM-03992 Bacteria..fungi..antibiotics..clinical study
AM-04310 Biosynthesis..nutrition..radiolabeled..mutations..methodology
AM-04616 Diet..clubfoot..genetics..mice..human
AM-05243 Choline oxidases..dehydrogenases..alcoholism..liver..rats
AM-05892 Embryology..congenital abnormalities..dietary deficiency..rats
AM-05935 Dietary deficiency..infants..mortality..vegetables..nutrition..Peru
AM-06032 Urine..nutrition..rural areas..Puerto Rico
CA-05630 Dietary deficiency..galactoflavin..neoplasms..growth..iron..metabolism
CA-06767 Mutations..enzymes..Neurospora

GM-05766 Liver..mitochondria..kynurenine hydroxylase
GM-07532 3-Amino-1,2,4-triazole..cytotoxicity ..metabolism..plants
GM-07830 Metabolism..kidney function.. mutations..chickens
GM-08005 o-Aminobenzoic acid..metal chelates ..fluorescence
GM-09957 Photochemistry
HE-03891 Biosynthesis

RIBOFLAVIN ANALOGS

AM-04585 Flavokinase
CA-02940 Antimetabolites..synthesis..chemical structure--biological activity.. microorganisms..rats
CA-05433 Fluororiboflavins..arabinose..galactose.. antineoplastic agents..synthesis
CA-05630 Galactoflavin nucleotides..human ..metabolism

RIBOFLAVIN KINASE

See Phosphotransferases, ATP : riboflavin-5'-phosphotransferase

RIBOFLAVIN NUCLEOTIDES

CA-05630 Metabolism..glactoflavin

2-RIBOFURANOSYL-as-TRIAZINE-3,5(2H,4H)-DIONE

See 6-Azauridine

RIBONUCLEASES

See under Nucleases

RIBONUCLEIC ACID

See also Genetics
See also Messenger ribonucleic acid
See also Soluble ribonucleic acid
See also Transfer ribonucleic acid
AI-00225 Cycloheximide..metabolism
AI-00957 Viruses..biosynthesis..fractionation
AI-01181 Methionine..bacteriophage..Escherichia coli
AI-01185 Biosynthesis..putrescine..spermidine ..spermine
AI-01391 D-Amino acid..growth inhibitors.. cell wall..biosynthesis..bacteria
AI-01416 Tetrahymena pyriformis..mitochondria..growth
AI-01452 Histogenesis..cell types..Dictyostelium discoideum
AI-01482 Ribonucleases..enzymes substrate complex..electrophoresis.. ultracentrifugation
AI-01531 Oncogenic viruses..proteins.. biosynthesis
AI-01568 Biochemistry..histogenesis.. Blastocladiella
AI-01594 Virus-like particles..meningopneumonitis virus..metabolism
AI-01640 Cytoplasm..Newcastle disease virus.. chromatography
AI-01854 Bacteria..deoxyribonucleic acid
AI-02113 Tissue culture..virus replication.. 5-bromouracil..chloramphenicol ..amino acid analogs
AI-02454 Encephalomyocarditis virus..L-cells.. bacteriophage..Escherichia coli.. biosynthesis
AI-02807 Metabolism..β-galactosidase.. galactokinase..bacteria
AI-02869 Biosynthesis..ribonucleotides.. deoxyribonucleic acid.. Escherichia coli
AI-02920 Radiation effects..virus replication
AI-02940 Synthesis..nucleosides..kinases.. ribosomes..Ascaris lumbricoides
AI-03115 Ribosomes..proteins..biosynthesis
AI-03148 Proteins..potato virus X..molecular structure
AI-03352 Tobacco mosaic virus..substitution reactions..5-fluorouracil.. chemical structure--biological activity
AI-03400 Molecular structure..viruses.. labile
AI-03414 Poliomyelitis virus..virus replication
AI-03620 Deoxyribonucleic acid..proteins ..adenoviruses..biosynthesis
AI-03690 Plant viruses..cell-free systems.. biosynthesis..infrared spectrometry
AI-03809 Metabolism..virus replication
AI-03958 Lymphoblasts..antibodies..genetics ..radioautography
AI-03963 Biosynthesis..deoxyribonucleotides.. bacteriophage..Escherichia coli
AI-04229 Encephalomyocarditis virus..virus replication..L cells
AI-04322 Turnip yellow mosaic virus..cucumber mosaic virus..molecular structure..biosynthesis
AI-04448 Enzymes..plant viruses.. biosynthesis
AI-04543 L-Form bacteria..Streptococcus group A beta hemolytic..biosynthesis
AI-04610 Bacillus subtilis..mutations.. transformation..enzymes
AI-04671 Escherichia coli K12..chemical structure--biological activity..dietary deficiency.. amino acid
AI-04684 Japanese B encephalitis virus..virus-like particles..virus replication..mutations ..viral vaccines
AI-04729 Immunity..viruses..host-virus
AI-04863 Coxsackie viruses..ECHO viruses..influenza viruses..Newcastle disease virus ..teratogenic agents
AM-00480 Chick embryo..vitamin B12..dietary deficiency
AM-00823 Apoferritin..biosynthesis..HeLa cells
AM-01228 Pituitary gland..ACTH
AM-01397 Binding..amino acid
AM-01845 Biosynthesis..bacteria..animal
AM-01855 N-Carbamyl amino acids..metabolism
AM-01966 Metabolism..tissue..injury
AM-02040 Liver cirrhosis..obstructive jaundice
AM-02232 Epithelium..seminal vesicles.. chemical structure
AM-02262 Infrared spectroscopy..hydrogen bond
AM-02304 Electron spin resonance spectroscopy
AM-02396 Tobacco mosaic virus..ribosomes.. ultrasonics..fractionation.. chemical structure--biological activity
AM-02607 Dietary deficiency..biotin..rats.. chickens
AM-02905 Deoxyribonucleic acid..chemical structure..Escherichia coli.. bacteriophage T2
AM-02908 Radiation effects..molecular structure..chromosomes..liver ..biosynthesis
AM-03086 Bacteriophage T2..Escherichia coli.. sedimation constants..ribosomes.. physical chemistry..
AM-03102 Cell nucleus..physical chemistry
AM-03414 Molecular structure..ribosomes.. alternating electric field
AM-03554 Metabolism..biosynthesis..ovum
AM-03727 Biosynthesis..purine..pyrimidine..feedback..yeasts..cell division..Lactobacillus
AM-03989 Nucleotide sequence..proteins.. biosynthesis
AM-04243 Metabolism
AM-04328 ACTH..adrenal glands..deoxyribonucleic acid..growth hormones.. adrenalectomy
AM-04341 Ribonucleases..proteins..metabolism
AM-05916 Cell wall..enzymes..tobacco mosaic virus
AM-05931 Psoriasis..epidermis
AM-06327 Metabolism..uterus..cell..in vitro
CA-00558 Metabolism..histochemistry.. methodology..neoplasms.. laboratory animals..human
CA-00994 Amino acid..binding..molecular structure..mammal
CA-01251 Ethionine..carcinogenesis..hepatoma
CA-01307 Biosynthesis..uracil..liver.. regeneration..liver neoplasms ..fluorouracil
CA-01747 Radiolabeled phosphorus..diurnal variation..metabolism..mice
CA-02170 Molecular structure
CA-02428 Ovary neoplasms..cell nucleolus.. cell differentiation
CA-02704 Cell..metaplasia..carcinogenesis.. uterus neoplasms..mice
CA-02754 Biosynthesis..neoplasms..frogs
CA-02772 Cell..deoxyribonucleic acid.. viruses
CA-02859 Metabolism..antineoplastic agents
CA-02896 Microsomes..chemical structure--biological activity
CA-02978 Metabolism..nucleic acids analogs.. microorganisms..neoplasms
CA-03082 Cytochemistry..neoplastic cells.. tissue culture
CA-03475 Neoplasms..human..mice.. carcinogenesis
CA-03544 Cytochemistry..heavy metals..binding ..radioautography..electron microscopy
CA-03546 Cell division..biosynthesis..radiolabeled carbon..uracil..radiolabeled tritium..embryo..sea urchins
CA-03571 Carbamyl phosphate..biosynthesis..
CA-03584 Cell differentiation..growth.. Physarum polycephalum
CA-03899 Cell nucleus..cytoplasm..ultraviolet spectrometry..computer..ultraviolet microscopy
CA-04069 Plants..animal..cancer chemotherapy ..Hodgkin's disease
CA-04077 Metabolism..chromosomes..cell nucleolus..cytoplasm.. deoxyribonucleic acid replication
CA-04102 Ribosomes..thymus
CA-04146 Molecular structure..proteins.. biosynthesis
CA-04186 Molecular structure..x-ray diffraction..hydrogen bond..purine nucleotides..pyrimidine nucleotides
CA-04526 Metabolism..cell nucleolus..cell nucleus..mitosis
CA-04580 Biosynthesis..cell..bacteria.. yeasts
CA-04588 Biosynthesis..radiolabeled phosphorus..mammary tumor agents.. bioassay..tissue culture.. mammary gland..mice (C57)
CA-04601 Tobacco..tissue..virus replication.. tobacco mosaic virus
CA-04682 Electron microscopy..biosynthesis.. Saccharomyces
CA-04805 Nucleotides..hemoglobin..biosynthesis ..ultracentrifugation..reticulocytes..rabbits
CA-04823 Biosynthesis..enzymes.. Escherichia coli
CA-04969 Nucleotides..cell nucleus..cytoplasm..thymus..myocardium
CA-05175 Biosynthesis..enzymes..neoplastic cells
CA-05178 Molecular structure..nucleotide sequence
CA-05213 Metabolism..disease transmission.. leukemia..bone marrow..mice
GM-05217 Molecular structure.. polynucleotides..ribonucleotides ..biosynthesis
CA-05275 Cell nucleus..membrane permeability ..nuclear membrane..radioautography
CA-05294 Biosynthesis..antimetabolites
CA-05295 Macromolecules..binding..proteins
CA-05315 cervix neoplasms..histochemistry
CA-05322 Neoplastic cells..cervix neoplasms..leukemia..mice
CA-05344 Growth inhibitors..neoplasms
CA-05358 Yeasts..radiation protection..neoplastic cells..normal cells
CA-05400 Rous sarcoma virus
CA-05421 Biosynthesis..isolation-purification ..neoplastic cells..nitrogen mustards
CA-05492 Pyrimidine..hematopoietic tissues.. leukemia
CA-05581 Ribonucleases..electron microscopy.. protozoa..in vivo

(contd)

RIBONUCLEIC ACID (CONTD)

CA-05667 Radiolabeled carbon..radiolabeled tritium..radioautography..cell division..metabolism
CA-05689 Molecular structure..fractionation ..neoplasms..normal tissue.. human..animal
CA-05757 Biosynthesis..regulation..amino acid sequence..yeasts
CA-05936 Biosynthesis..embryology..sea-urchins
CA-06006 Virus ribonucleic acid..cell culture ..virus replication
CA-06007 Rous sarcoma..Rous sarcoma virus.. carcinogenesis..chick embryo.. chickens
CA-06146 Metabolism..unsaturated fatty acids ..antimitotic agents..animal
CA-06352 Biosynthesis..leukocytes..lymphosarcoma..cattle..in vitro
CA-06368 Cell nucleus..neoplastic cells..human
CA-06484 Epithelium..cervix..endometrium.. cervix neoplasms..cytochemistry..human
CA-06545 Proteins..biosynthesis..prostate.. seminal vesicles..steroid hormones..animal
CA-06663 Biosynthesis..regulation..mitosis.. mammal..tissue culture
GM-02496 5-Ribosyluracil..metabolism..yeasts ..Neurospora crassa
GM-04655 Cytology..life cycle..bees
GM-05143 Light scattering..molecular weight.. molecular structure..viscosity ..ultracentrifugation..optical rotation
GM-05691 Cell components..column chromatography..embryology..sea urchins
GM-05810 Enzymes..membrane permeability.. biosynthesis
GM-05820 Proteins..biosynthesis..amphibians ..limbs..regeneration
GM-05875 Enzymes..yeast..fermentation.. biosynthesis
GM-05976 (2,4-Dichlorophenoxy) acetic acid.. cotton..tissue culture
GM-05994 Cytoplasm..cell nucleolus..ovum ..amphibians
GM-06045 Radiation effects..cell nucleus.. cytoplasm..Amoeba proteus
GM-06075 Amino acid..enzymes..isolation-purification
GM-06214 X-rays..proteins..metabolism..HeLa cells..cell nucleus
GM-06317 Cytoplasm..cytochemistry
GM-06712 Biosynthesis..growth inhibitors.. bacteria
GM-06774 Cell nucleus..cytoplasm.. interrelationships..biosynthesis
GM-06814 Nucleotide sequence..bond cleavage ..oligonucleotides..chemical structure--biological activity
GM-06965 Amino acid sequence..bacteriophage MS2
GM-06992 Chloroplasts..biochemistry..cell differentiation..Euglena
GM-07258 Binding..acridine..polypeptides.. biosynthesis
GM-07262 Isolation-purification..chemical structure
GM-07368 Reticulocytes..hemoglobin..biosynthesis
GM-07601 Metabolism..Chlorella
GM-07606 Biosynthesis..nucleotides..enzymes
GM-07700 Cytoplasm..neutral red
GM-07863 Deoxyribonucleic acid..polyphosphoric acid..cyclic ethers.. polymers
GM-07897 Enzymes..cell division..cell differentiation..plants
GM-07923 Ribosomes..ultracentrifugation.. electron microscopy..biochemistry..thymus..cattle
GM-07957 Cell nucleus..oogenesis.. cytochemistry..invertebrates
GM-07976 Biosynthesis..human..primates.. laboratory animals
GM-08001 Bacteria..fingerprint method.. nucleotide sequence
GM-08047 Reaction sites..biosynthesis.. proteins
GM-08158 Biosynthesis..purine..pyrimidine.. chick embryo
GM-08318 Histones
GM-08384 Escherichia coli..bacteriophage.. deoxyribonucleic acid
GM-08438 Specificity..amino acid..physical chemistry
GM-08718 Metabolism..cytochemistry..roots
GM-08765 Metabolism..plants
GM-08928 Biosynthesis..enzymes..cell-free systems..Escherichia coli
GM-09042 Molecular structure..proteins.. biosynthesis..cell
GM-09195 Cell nucleus..cytoplasm..liver thioacetamide
GM-09318 Radiolabeled carbon..proteins..transfer ribonucleic acid..amino acid
GM-09335 Polypeptides..biosynthesis.. cyclization..cell-free systems
GM-09365 Fractionation..biosynthesis..enzymes ..ribosomes..Escherichia coli
GM-09373 Radiolabeled..methylation..nucleotides..cell culture
GM-09552 Biosynthesis..macromolecules.. potassium
GM-09739 Cell nucleus..juvenile hormone.. genetics..corpus allatum.. Drosophila melanogaster
GM-09830 Proteins..biosynthesis..bacteria.. genetics
GM-10001 Biosynthesis..embryonic induction ..lens..amphibians
GM-10096 Isolation-purification..molecular structure
GM-10157 (2,4-Dichlorophenoxy) acetic acid.. growth factors..plants..metabolism
HE-02024 Trace elements
HE-02325 Cell components..macromolecules.. Streptococcus pyogenes..in vitro
HE-02771 Aging..liver..muscle..rats
HE-04138 Adenosine triphosphatase..mevalonic acid..cholesterol..biosynthesis
HE-04442 Pseusdouridine monophosphates.. incorporation
HE-05293 Reticulocytes..ribosomes.. biosynthesis..hemoglobin
HE-05775 Biosynthesis..myocardium
HE-06806 Heart weight..heart enlargement
HE-07058 Biosynthesis..ribosomes..bacteriophage T2..Escherichia coli
HE-07297 Metal..chemical structure..research programs
MH-05443 Brain..imprinting..chickens
NB-00862 Radioautography..sympathetic ganglia
NB-01142 Lens..proteins..metabolism..radiation effects..cataractogen
NB-01305 Spinal cord lesions..brain lesions.. iminodipropionitrile..histochemistry
NB-01456 Metabolism..nervous system..cats
NB-01590 Retina..visual cortex..vision.. sensory deprivation..animal
NB-02278 St. Louis encephalitis virus..brain ..growth..rats
NB-02566 Biosynthesis..oxidases..astrocytes ..brain lesions
NB-02707 Neurons..muscle..aging..rats..mice
NB-03067 Metabolism..lens..fetus..rats
NB-03081 Metabolism..lens..cataract..rats
NB-03083 Biosynthesis..regulation..enzymes.. vertebrates
NB-03697 Metabolism..biochemistry..superior cervical ganglion..rats.. in vitro
NB-03799 Liver..galactose..cataract..rats
NB-03807 Metabolism..eye..histogenesis.. histochemistry..rats
RH-00089 Radiation protection..biochemistry ..erythrocytes..animal
RH-00094 Radioisotopes..radiation sensitivity ..cell division..yeasts

RIBONUCLEIC ACID ANALOGS

GM-06967 DNA analogs..isolation-purification..physical chemistry
GM-07497 Cell differentiation..cell nucleus.. sex determination..Paramecium aurelia

RIBONUCLEOPROTEINS

AI-02573 Amino acid..bacteria..hybrids..ribosomes..biosynthesis
AM-01397 Hydroxylamine..radiolabeled carbon ..biosynthesis
AM-01635 Microsomes..pancreas..chemical bonds ..proteins..biosynthesis
AM-01845 Cytoplasm..proteins..biosynthesis
AM-03084 Cytoplasm..isolation-purification.. molecular structure..plants..bacteria ..animal
GM-05876 Physical chemistry..biochemistry.. Escherichia coli
GM-07924 Proteins..biosynthesis..plants
GM-08495 Ribosomes..Physarum polycephalum

RIBONUCLEOSIDE-5'-PYROPHOSPHATES

CA-06066 Synthesis..polymerases..molecular structure..hydrogen bond.. polymers

RIBONUCLEOSIDE TRIPHOSPHATES

CA-04142 Derivatives..purine analogs..synthesis..enzymes inhibitors.. purine..biosynthesis

RIBONUCLEOTIDES

See also 5-Amino-4-carboxylmidazole ribotide analogs
See also Aminoimidazolecarboxamide ribotide
See also 5-Aminoimidazole-4-carboxamide ribotide analogs
See also Aminoimidazole ribotides
See also 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide
See also Carbamyl β-alanine ribotide
See also 6-Mercaptopurine ribotides
AI-02869 Biosynthesis..ribonucleic acid.. deoxyribonucleic acid.. Escherichia coli
CA-02441 Growth..tissue..mammal
CA-03476 Biosynthesis..deoxyribonucleotides
CA-03728 Vitamin B12..deoxyribonucleotides.. biosynthesis..enzymes.. Escherichia coli
CA-04823 Deoxyribonucleic acid..enzymes.. cell nucleus..thymus..cattle
CA-05178 Synthesis..polymerization.. mononucleotides
CA-05329 Radiolabeled tritium..biosynthesis ..deoxyribonucleotides.. enzymes..animal..bacteria
CA-05730 Deoxyribonucleotides..enzymes substrate..nucleotide phosphotransferases..liver
CA-06144 Enzymes..catalysts..deoxyribonucleotides..isolation-purification.. Escherichia coli..cell
GM-05217 Polynucleotides..molecular structure ..biosynthesis
GM-08319 Deoxyribonucleotides..isolation-purification..enzymes
GM-09430 Protons..dissociation constants.. thermodynamics

RIBOPOLYNUCLEOTIDES

AM-01845 Synthesis..molecular structure.. enzyme mechanisms
CA-06545 Biosynthesis..prostate..seminal vesicles..steroid hormones.. animal

RIBOSE

See also Deoxyribose
CA-04534 Deoxyribose..biosynthesis..vitamin B12..coenzyme..L-5178Y cells
CA-06314 Biosynthesis..antimetabolites.. synthesis..antineoplastic agents

RIBOSE PHOSPHATE

See also Phosphoribosylamine
GM-06070 Radiolabeled carbon

RIBOSE PHOSPHATE ISOMERASE

See Isomerases, D-Ribose-5-phosphate ketol isomerase

D-RIBOSE-5-PHOSPHATE KETOL ISOMERASE
See under Isomerases

RIBOSIDES
See also 6-Mercaptopurine riboside
See also Nicotinamide riboside
See also Pyrimidine ribosides
See also Thymine ribosides
AI-02727 6-Azauracil

RIBOSOMES
See under Cell components

RIBOSYLAMINE-5-PHOSPHATE : PYROPHOSPHATE PHOSPHORIBOSYL TRANSFERASE
See under Glycosyltransferases

5-RIBOSYLURACIL
See Pseudouridine

RIBS
See under Bone

RIBULOSE-DIPHOSPHATE CARBOXYLASE
See under Carboxylases

D-RIBULOSE-5-PHOSPHATE-3-EPIMERASE
See under Isomerases

L-RIBULOSE-5-PHOSPHATE-4-EPIMERASE
See under Isomerases

RICE
HE-02788 Diet..ACTH..therapy..nephrosis

RICININE
GM-08624 Biosynthesis..radiolabeled..alkaloid ..precursors

RICKETS
See also Renal rickets
See also Vitamin D
AM-00706 Epiphyses..ossification
AM-03639 Dietary deficiency..vitamin D..phosphorus ..mice..rats
AM-03967 Cartilage..mucopolysaccharides..biosynthesis..rats
AM-04247 Cartilage..rats..urinary calculi..therapy
AM-04422 Connective tissue..cortisone
AM-05306 Duodenum..mucous membrane..radiolabeled iodine..vitamin D..rats
AM-06271 Vitamin D3..radiolabeled carbon..radiolabeled tritium..metabolism ..animal
DE-01652 Calcium..phosphorus..bone..metabolism..dogs..human
GM-05945 Genetics..sex chromosomes
HE-02656 Calcium..vitamin D
HE-04208 Lagothrix

Fetal rickets

See Achondroplasia

RICKETTSIA
AI-02329 Cell culture collections..information exchange..cooperative study
AI-03124 Taxonomy..nomenclature..literature survey
AI-03606 Salmon..trematodes..vectors
AI-03924 Growth..mutations..deoxyribonucleic acid..extracts..cell
AI-04242 Disease transmission..viruses..Australia..Central America..Mexico..South Pacific

Anaplasma

AI-03315 Antigen-antibody reactions..ferritin..autoantibodies..electron microscopy

Anaplasma marginale

AI-02250 Bioassay
AI-03390 Morphology..antigens..immunological tests..veterinary medicine
AI-04205 Tissue culture..reproduction..immunology..histology..cattle
HE-05871 Erythrocytes..autoantigens..antibodies..fluorescent antibody techniques..fetus..sheep

Coxiella burnetii

AI-00365 Microorganisms replication..enzymes..nucleic acids..Coons method..cell culture..histochemistry
AI-02084 Mastitis..cattle
AI-04137 Freeze-drying..cryotolerance

Eperythrozoon coccoides

AI-03315 Antigen-antibody reactions..ferritin..electron microscopy
AI-03846 Lymphocytic choriomeningitis..mouse hepatitis..cytopathogenic effect..immunology

Haemobartonella

AI-03315 Antigen-antibody reactions..

Rickettsia akari

AI-04137 Freeze-drying..cryotolerance

Rickettsia mooseri

See Rickettsia typhi

Rickettsia typhi

AI-04137 Freeze-drying..cryotolerance
CA-03935 Oncolysis..neoplasms..mice

RICKETTSIAL DISEASES
See Anaplasmosis
See Pneumonia, Rickettsial pneumonia
See Q fever
See Rocky Mountain spotted fever
See Typhus

RICKETTSIAL PNEUMONIA
See under Pneumonia

RIF VIRUS (AVIAN)
See Viruses, Avian RIF virus

RIFT VALLEY FEVER VIRUS
See under Viruses

RIMINO-PHENAZINE COMPOUNDS
AI-02841 Laboratory animals..species..therapy evaluation..tuberculosis

RIMOCIDIN
AI-02241 Antibiotics..molecular structure

RING COMPOUNDS
See Cyclic compounds

RISK BEHAVIOR
MH-03803 Success-failure..personality..age
MH-04236 Decision-making..personality..psychometrics

RISTOCETIN A
AI-03829 Carbenes..chemical structure--biological activity

RITALIN
MH-02583 Hyperkinesia..emotional disturbance ..children
MH-03238 Response..training..level..drive..rats
MH-03693 Audiogenic seizure..isolation..rats
NB-02235 Cholesterol..metabolism..brain..animal

RITUAL
See Symbolism

RIVANOL
See 6,9-Diamino-2-ethoxyacridine

RIVERS
See Inland fresh waters

ROACHES
See Cockroaches

ROCKY MOUNTAIN REGION
See under Geographical sites

ROCKY MOUNTAIN SPOTTED FEVER
AI-03218 Disease transmission..mammal..birds..Virginia..human..geographical sites

RODENTS
See also Mice
See also Rats
See also Voles
AI-00723 Population dynamics..United States, Southwestern
AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-02409 Schistosomiasis
AI-02886 Vectors..Pasteurella pestis
GM-08880 Lactation..population dynamics

RODENTS (EXPERIMENTAL)
(Compilation available on request.)

ROTIFERS
WP-00224 Sulfur compounds..water pollution..metabolism

ROLE
See also Personality
GM-04647 Nursing..psychometrics
GM-05322 Nursing..student health service..hospitals outpatients
GM-05549 Judgment..criteria..public health nursing
GM-05858 Nursing..conflict..hospitals outpatients
GM-05924 Family..attitudes..behavior..medical services
GM-06704 Medical personnel..education..public health
GM-06726 Social psychology..nursing
GM-06912 Social psychology..nursing
GM-07716 Nursing..performance..socioculture..Turkey
GM-07739 Nursing..patient care
GM-07954 Medical personnel..mental health personnel..public health..social organization
GM-08028 Public health nursing..Jamaica
GM-08645 Nursing..education..longitudinal study
GM-09484 Nursing..education..psychometrics
MH-00376 Teaching..mental health..children..
R11 interpersonal behavior
MH-00542 Family..group counselling..social
R11 adjustment..psychometrics
MH-02209 Recreation..employment..social integration
MH-03346 Conflict..ambiguity..mental health
MH-03348 Migrants..community..social integration..Arizona
MH-03534 Psychiatrists..social organization ..mental hospitals
MH-03607 Women..motivation..performance
MH-03972 Menopause..mental health
MH-04200 Age..social adjustment..adults
MH-04968 Social adjustment..academic achievement..universities
MH-04974 Sex difference..attitudes..child development
MH-05022 Clergy..mental health..community
MH-05353 Cooperation..small groups..schizophrenia..games theory..clinical study
MH-05391 Identification..parents..sex difference..children
MH-05448 Socioculture..Thais
MH-05700 Aging..attitudes..socioculture
MH-05828 Sex difference..children..parent-child
MH-05942 Politics..social adjustment..New Guinea
MH-06055 Community..socioculture..Greece
MH-06093 Marginal groups..social organization ..social change
MH-06179 Conflict..clergy..universities
MH-06490 Marriage..parents..International Seminar on Family Research
MH-06577 Social adjustment..American Indians ..migrants..urban areas
MH-06863 Family..attitudes..social change..Arabs
MH-06919 Family..low income groups..mental health
MH-06939 Sex difference..child development
MH-09137 Family..urban areas..relocation..mental
R12 health

ROOTS (PLANTS)
See Plants, Roots

RORSCHACH
MH-03798 Biography
MH-05202 Psychiatric patients..screening..psychotropic drugs
MH-05718 Eye movement..visual fixation..photography
MH-06101 Adaptation level..clinical judgment

ROSE BENGAL
AM-02975 Autotransplantation..liver
AM-03683 Radiolabeled..metabolism..intestinal fistula..dogs
AM-04832 Radiolabeled..blood flow..ascites..animal
CA-01915 Radiolabeled iodine..gallstones..clinical study

ROTTNEST ISLAND QUOKKA
See Quokka

ROUS SARCOMA
See also Viruses, Rous sarcoma virus
CA-03470 Chickens..proteins..glycoproteins
CA-04372 Antigens..Rous sarcoma virus..fluorescent antibody techniques..rats
CA-04692 Metabolism..glucose..amino acid..proteins..electron microscopy
CA-06007 Ribonucleic acid..carcinogenesis..chick embryo..chickens
CA-06045 Brain neoplasms..fluorescent antibody technique..rats
CA-06276 Biosynthesis..proteins..transfer ribonucleic acid..carcinogenesis
GM-06887 Hyaluronic acid..biosynthesis..tissue culture

ROUS SARCOMA VIRUS
See under Viruses

ROUS SARCOMA VIRUS/RIF VIRUS
See under Viruses

ROYAL JELLY
MH-03368 Bees..social organization..reproduction..arthropods

R$_1$RV TUBERCULOSIS VACCINE
See Vaccines, Tuberculosis R$_1$Rv vaccine

RUBBER
See also Latex particles
OH-00115 Dust..air pollution..carcinogens..occupational hazards

RUBEANIC ACID
GM-09138 Synthesis..ultraviolet spectrometry..infrared spectrometry

RUBEFACIENTS
See Irritants, Skin irritants

RUBELLA
See also Viruses, Rubella virus
AI-01049 Congenital abnormalities..perinatal..mortality..longitudinal study..cooperative study

RUBELLA VIRUS
See under Viruses

RUBEOLA
See Measles

RUBIDIUM
HE-01506 Heart..potassium..ion exchange
HE-03676 Electrolytes..kidney function
HE-06388 Potassium..heart conduction system..heart contraction
HE-06395 Acid-base equilibrium..diaphragm..rats
HE-06842 Blood flow..blood collateral circulation..myocardium

RUMEN
See under Stomach

RUMEN BACTERIA
See under Bacteria

RUMEX
CA-04294 Plants neoplasms..metabolism..phosphates..sugar..tissue culture

RUMEX VIRUS
See under Viruses

RUNT DISEASE
See also Lupus erythematosus
See also Thrombocytopenic purpura
AI-03091 Antimetabolites..adrenal cortex hormones..autoantibodies..isolation-purification..mice
AI-04627 Reovirus type 3
AM-02037 Systemic lupus erythematosus..serum proteins..hemolytic anemia..thrombocytopenic purpura
AM-04497 Whole body radiation..cortisone..mice
AM-05031 Erythrocytes..antibodies..embryology..chick embryo
GM-07217 Immunology..placenta..mice

RUNTING SYNDROME
CA-04904 Colon..injury..immunology..newborn..mice
CA-05595 Immunology..6-mercaptopurine..6-(1-methyl-4-nitro-5-imidazolyl)thio purine..homotransplantation..spleen cells..animal

RURAL AREAS
See under Socioenvironment

RUSSIA
See Geographical sites, USSR

RUSTS
See Corn rust disease
See White rust disease

RUTHENIUM 106
See under Radioisotopes

RUTIN
AI-01703 Chemical structure-biological activity..bactericides
AM-05980 Glutathione

RYANODINE
AM-06252 Skeletal muscle..oxygen consumption..muscle contraction..antimetabolites..frogs
GM-05557 Muscle contraction..muscle proteins
GM-07089 Muscle contraction..muscle relaxants..iodoacetate..frogs
HE-04019 Fatigue..muscle contraction
NB-01663 Myofibrils..M-B factor..phosphotransferases..chemical structure..derivatives

SACCHARIDES
See also Disaccharides
See also Monosaccharides
See also Oligosaccharides
See also Polysaccharides
See also Sugar
See also Uronic acids
AI-03380 Colominic acid..chemical structure--biological activity..enzymes inhibitors..neuraminidase

SACCHAROMYCES
See under Fungi

SACRAL NERVE
See under Nervous system

SAFETY EQUIPMENT
AC-00009 Automobile safety equipment..instrumentation..injury
AC-00037 Seat belts..automobile safety equipment public opinion..survey
AC-00047 Automobile safety equipment..injury
AC-00051 Head injury
AC-00065 Athletic safety equipment..physical education..criteria
AC-00092 Aircraft accidents..instrumentation..man-machine systems

SAFROLE
CA-05230 Carcinogenesis..hepatoma..nutrition..sex difference..genetics..rats
CA-05473 Hepatotoxins..diet..carcinogenesis..liver neoplasms..dogs

SAICAR
See 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide

ST. LOUIS ENCEPHALITIS
See also Viruses, St.Louis encephalitis virus
AI-04362 Serology..immunological tests..survey..children
AI-04594 Epidemiology..mosquitoes..chickens..horses..human..Arizona
NB-03804 Children..longitudinal study..brain disorders..neuromuscular diseases..mental disorders

ST. LOUIS ENCEPHALITIS VIRUS
See under Viruses

SALICYLALDEHYDES
AM-02241 Metal chelates..molecular structure

SALICYLALDOXIME
AI-04536 Histamine..mast cells..magnesium..calcium

SALICYLATES
See also Acetylsalicylic acid
See also p-Aminosalicylic acid
AI-02842 Mycobacterium..dietary deficiency..iron..zinc..metabolism
AI-02949 Immunity..Trypanosoma lewisi..rats
AI-04170 Ablastin..antibody inhibitors..Trypanosoma lewisi..rats
AM-00649 Heart rate..metabolism..thyroidectomy..hyperthyroidism..rats
AM-01561 Purification..metabolism
AM-02563 Metabolism..biochemistry
AM-04354 Metal complexes..anti-inflammatory agents..metabolism..secretion..adrenal cortex hormones..dogs
AM-04370 Kidney function..uric acid..metabolites..human..rats
AM-04686 Metabolism..rheumatoid arthritis
AM-06018 Experimental..peptic ulcer
AM-06195 Anion..ion exchange resins
MH-03694 Metabolism..binding..plasma proteins..ion
NB-00491 Respiratory center..electrophysiology..carbon dioxide..cats
NB-02952 Metabolism..salicylism..therapy..clinical study..animal

SALICYLIC ACID REDUCTASE
See under Reductases

SALICYLISM
AM-00902 Organic acids..saliva..paper chromatography..premature infants
AM-01325 Metabolic diseases..rats..nephrotic syndrome
AM-04337 Biochemistry..rats
NB-02952 Toxicology..age..clinical study.animal
OG-00063 Children..clinical research centers
OG-00067 Children..clinical research centers

SALINE SOLUTIONS
See also Sea water
AM-02205 Jejunum..intestinal absorption
AM-04908 Electrolytes..metabolism..aldosterone inhibitors..adrenal glands..postoperative
AM-05008 Kidney function..sodium..urine..dogs
CA-01586 3β-Cholestenol-5α-6α-epoxide..carcinogenesis..sarcoma..rats
CA-09698 Aerosols..sputum..cytodiagnosis..lung neoplasms..human

DE-01226 Pulp..electron microscopy
GM-03123 Therapy evaluation..burns
GM-05428 Shock..therapy evaluation
GM-07327 Therapy evaluation..hypoxia neonatorum..clinical study
GM-09583 Acid-base equilibrium
HE-07045 Blood transfusion..blood volume..hemorrhagic shock
MH-04563 Fluid intake..saliva..rats ..experimental psychology

SALIVA

AI-01155 Mosquitoes..fractionation..hypersensitivity..passive sensitization transfer factor..chemical structure--biological activity
AI-03533 Rabies virus..dogs..cats
AM-00902 Organic acids..paper chromatography ..premature infants
AM-02610 Amylases..rats
AM-03390 Acid..mucoproteins..pancreatic cyctic fibrosis
AM-03986 Ultracentrifugation..chromatography ..electrophoresis
AM-03992 Nutrition..geographic tongue..biochemistry
AM-04653 Electrolytes..metabolic diseases..human
AM-05456 Proteins..pancreatic cystic fibrosis ..genetics..human
AM-05989 Mucoproteins..heterozygotes..pancreatic cystic fibrosis
DE-00181 Bacteria..ammonia..enzymes..nitrates
DE-00326 Salivary glands diseases..proteins..denervation..electrophoresis..human
DE-00335 Enzymes..parotid gland..submandibular gland..ion exchange
DE-00373 Proteins..dental caries..resistance..rats
DE-00402 Salivary glands..histochemistry..human..animal
DE-00524 Proteins..isolation-purification
DE-00549 Periodontal disease..Negroes..Tennessee..longitudinal study
DE-00723 Dental calculus..bacteria..growth inhibitors
DE-00771 Bactericidin..Lactobacillus..electrophoresis
DE-00798 Magnesium
DE-00890 Proteins..rabbits..radiolabeled iodine..immunology
DE-00964 Proteins..chemical structure..immunology
DE-00982 Wound healing..mouth..rats
DE-01007 Pregnancy..sex determination..human
DE-01025 Genetics..amylases..human..dental caries
DE-01201 Antibodies
DE-01213 Thromboplastin..diagnostic tests..blood coagulation..human
DE-01335 Organic compounds..parotid gland..chromatography..dogs..stop flow technique
DE-01362 Crystallography..dentin..enamel
DE-01379 Antigens..immune sera..human..chromatography..electrophoresis
DE-01402 Microorganisms..fractionation
DE-01444 Pyrophosphates..pyrophosphatase..microorganisms..dental caries..dental calculus
DE-01449 Salivation..electrophoresis..cytology..salivary glands
DE-01462 Culture media..fusobacteria..cytology ..cinemicrography
DE-01554 Proteins..carbohydrates..calcium..phosphorus..sodium..dental calculus
DE-01558 Binding..dental calculus
DE-01616 Acid..mucoproteins..molecular structure..human
DE-01664 Dental caries..blood groups..hemagglutination..dental caries inhibitors..human
DE-01674 Salivary glands hypertrophy..isoproterenol
DE-01779 Dental caries inhibitors..Lactobacillus..Streptococcus..chromatography..electrophoresis ..human
GM-04777 Blood groups..human
GM-08713 Glycoproteins..molecular structure ..molecular weight
GM-09885 Taste..threshold..propylthiouracil
GM-10424 Antibodies..polymorphism..population genetics
MH-00928 Conditioning..dogs
MH-04563 Sialoadenectomy..fluid intake ..experimental psychology..rats
NB-01363 Antigens..blood groups..N-acetylneuraminic acid..cerebral palsy..family
NB-03078 Amine..isolation-purification..human

SALIVARY GLANDS

See also Parotid gland
See also Sialoadenectomy
See also Sublingual gland
See also Submandibular gland
AI-01155 Mosquitoes..histogenesis..fluorescence microscopy..saliva
AI-03424 Chromosomes..mosquitoes
AM-03485 Mucus..children..pancreatic cystic fibrosis
AM-05338 Mucoids..molecular structure..animal
AM-05365 Histology..physiology..mice
AM-05819 Mucin..chemical structure--biological activity..immunology
CA-03544 Diptera..cytochemistry..electron microscopy
CA-04996 Histology..histochemistry..ethionine ..homocystine..rats
CA-05965 Secretion..blood group substances..cancer
DE-00402 Saliva..histochemistry..human..animal
DE-00546 Lymph flow..human
DE-00642 Mouth..bacteria..physiology..biochemistry
DE-00647 Growth..periodontal disease..pancreas..parathyroid glands..ovary..carcinogenesis
DE-00689 Electron microscopy..rats
DE-00794 Calcium..binding..rats
DE-00807 Thyroid gland..dental caries..rats
DE-00829 Hormones..pancreas..endocrine glands
DE-00835 Thyroid hormones..dental caries..children
DE-00906 Aging..diet..environment..guinea pigs
DE-00931 Amylases..electrolytes..secretion..
DE-00982 Saliva..wound healing..mouth..rats
DE-00992 Sympathetic nerves..growth factors ..blood flow..amino acid..metabolism
DE-01062 Calcium..metabolism..parathyroid glands..rats..dogs
DE-01075 Swallowing..sleep..mastication..posture
DE-01226 Electron microscopy..mammal
DE-01333 Mouth neoplasms..methodology..tissue culture
DE-01425 Extracts..autoantibodies..animal
DE-01449 Saliva..cytology..salivation..cytology..electrophoresis..electron microscopy
DE-01518 Connective tissue..fibroblasts..collagen..rats
DE-01544 International meetings..monograph
DE-01558 Extracts..binding..dental calculus
DE-01570 Regeneration..histology..rabbits
DE-01584 Ulcers..inflammation..gingiva
DE-01621 Dental caries..rats..histology
DE-01658 Extracts..submandibular gland..sublingual gland..cinemicrography ..animal
DE-01663 Monograph..electron microscopy..histochemistry..mammal
DE-01706 Growth..body build..amylases
HE-01506 Cations..heart
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-03078 Amine..isolation-purification..animal
NB-03973 Secretory mechanisms..metabolism..inositol phosphates..phosphatidopeptides..phosphatidic acids

SALIVARY GLANDS DISEASES

AI-00944 Congenital abnormalities..central nervous system
DE-00326 Saliva..proteins..denervation..electrophoresis..human

SALIVARY GLANDS HYPERPLASIA

DE-01674 Salivary glands hypertrophy..isoproterenol

SALIVARY GLANDS HYPERTROPHY

DE-01674 Isoproterenol..salivary glands hyperplasia

SALIVARY GLANDS NEOPLASMS

CA-06425 Carcinogenesis..ethionine..AAF..rats
DE-00647 Salivary glands..periodontal disease ..pancreas..parathyroid glands ..ovary..carcinogenesis
DE-00785 Inclusion bodies..salivary glands viruses..cinematography..histochemistry
DE-01674 Isoproterenol

SALIVARY GLANDS VIRUSES

See under Viruses

SALIVATION

DE-01449 Saliva..electrophoresis..cytology..salivary glands
MH-00928 Conditioning..action potentials..dogs
MH-05713 Conditioning..instrumental generalization..dogs
MH-05947 Physiology..autonomic nervous system ..schizophrenia..depression ..clinical study

SALMONELLA

See under Bacteria

SALMONELLA TYPHOSA VACCINE

See under Vaccines

SALMONELLOSIS

See also Bacteria, Salmonella
AI-02387 Food contamination..dogs..human
AI-03207 Immunity..mice..vitamin
CA-04691 Epizootiology..etiology..immunity..biochemistry..genetic strains ..mice

SALT GLANDS

NB-01730 Lipoproteins..isolation-purification ..gulls

SALT GLAND (NASAL)

GM-06934 Cytology..cell differentiation..physiology..animal
GM-08380 Electron microscopy..cytochemistry..fish..birds..reptiles
GM-08538 Marine birds..species..central nervous system..anatomy..physiology
HE-02228 Birds..saluresis

SALT GLAND (RECTAL)

AM-04198 Radiolabeled sodium..radiolabeled chlorine..histochemistry..fish
GM-07458 Water-electrolyte balance..pharmacology ..elasmobranch
GM-08380 Electron microscopy..cytochemistry..fish..birds..reptiles

SALTS

See also Bile acids and salts
See also Saline solutions
AM-01634 Diet..kidney disorders..human..dogs
AM-02466 Muscle..swelling
AM-02657 Bone..sex hormones..postoperative..convalescence
DE-01452 Radiolabeled calcium..wound healing ..bone fractures..scintillation counters
GM-07737 Tissue respiration..electron transport
GM-07764 Phosphonic esters..hydrolysis
HE-01767 Diet..renal hypertension..animal
HE-06381 Membrane permeability..erythrocytes ..cations..anions
HE-07236 Urine..erythropoietin..inactivation
HE-07308 Blood pressure..rabbits..research programs
HE-07592 Diet..aldosterone..kidney function

SALURESIS
See also Diuresis
HE-02228 Birds..amphibians
HE-07038 Kidney..heart failure..dogs

SALURETICS
See also Diuretics
HE-05532 Peripheral vascular system..blood circulation dynamics..hypertension..veins
HE-06284 Edema..heart diseases..liver diseases ..kidney disorders..animal

SAMANDERIN
GM-09686 Synthesis

SAMOA
See under Geographical sites

SAMOAN
See under Ethnic groups

SANDALWOOD
See under Medicinal plants

SANITARY ENGINEERING
See also Air filters and filtration
See also Sedimentation tanks
See also Water filters and filtration
AI-04098 Chironomidae..Florida
EF-00160 Sewage treatment..landfills
EF-00279 International meetings..VIII Biennial Interamerican Sanitary Engineering Congress
OH-00019 Operating rooms..airborne bacteria
WP-00004 Electrophoresis..methodology..viruse ..bacteriophage..enzymes..water pollution
WP-00008 Gases..solubility..water flow
WP-00012 Biological oxygen demand.. methodology..water pollution
WP-00013 Iron..oxidation..solubility.. inland fresh waters
WP-00017 Water pollution..iron
WP-00018 Water pollution..detergents..soil
WP-00022 Water filters and filtration..water pollution..millipore filters
WP-00024 Hydraulic work..flocculation..sludge
WP-00032 Waste disposal..agriculture.. animal
WP-00039 Sedimentation tanks..waste treatment ..water pollution
WP-00040 Sewage treatment..water supply.. instrumentation--methodology
WP-00041 Sedimentation tanks..waste treatment..water pollution
WP-00047 Nematodes..ecology..water pollution..water supply
WP-00061 Microbial culture..sludge..glucose
WP-00063 Water pollution..instrumentation-methodology..gas chromatography ..waste treatment
WP-00065 Oxidation-reduction..biological oxygen demand..water filters and filtration
WP-00115 Water flow..flood waters..hydrodynamics..instrumentation-methodology
WP-00131 Waste treatment..oxygen transport.. surface active agents..multilayer membrane electrode
WP-00156 Waste disposal..sea water..instrumentation..geophysics
WP-00190 Sewage treatment..sewage stabilization ponds..biological oxygen demand
WP-00222 Sludge..waste treatment..biological oxygen demand..toxicology
WP-00228 Waste treatment..activated sludge.. growth
WP-00246 Soil..water flow

SANITATION
See also Air pollution
See also Contamination
See also Food poisoning
See also Hospitals sanitation
See also Sewage treatment
See also Sterilization
See also Waste disposal
See also Waste treatment
See also Water pollution
DE-01492 Dental drills..mouth..microorganisms
EF-00082 Food processing..water supply.. physical chemistry
EF-00121 Milk..heat..pasteurization
EF-00176 Detergents..food processing
EF-00198 Food service..methodology
EF-00208 Milk..longitudinal study..Minnesota
EF-00255 Methodology..food processing.. frozen foods
GM-06112 Diarrhea..children..Central America
GM-07225 Urban areas..housing..attitudes
RH-00061 Ionizing radiation..naphthalenes.. chlorides..peroxides..microorganisms

SAN JOAQUIN VALLEY FEVER
See Coccidiodomycosis

SAPOGENINS
See also Amyrin
See also Hecogenin acetate
See also Medicagenic acid
GM-06261 Senega..chemical structure..fractionation

SAPONINS
See also Sapogenins
See also Senegenin
AM-06180 Steroids..chemical structure ..echinoderms
GM-06847 Alfalfa..synthesis..molecular structure

α-SARCIN
CA-03096 Cancer chemotherapy..cooperative study..toxicology..dosage
CA-03392 Toxicology..cancer chemotherapy.. cooperative study
CA-06444 Cancer chemotherapy..pharmacology.. cooperative study

SARCINA
See under Bacteria

SARCOCHLORIN
See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-DL-alanine

SARCODINA
See under Protozoa

SARCOIDOSIS
See also Kveim factor
AI-02272 Diagnostic tests..skin tests..kveim factor
AI-03475 Lung disease..methylprednisolone.. therapy evaluation..pulmonary function..clinical study
AI-04038 Pollen..pine trees..granuloma.. histochemistry
AI-04200 Serum..antibodies..Mycobacteria.. longitudinal study..clinical study
CA-05554 Iron..metabolism..radiolabeled iron.. hemoglobin..clinical study
GM-08401 Epidemiology..ecology..clinical study
GM-09311 Epidemiology..tuberculosis.. New York
HE-03967 Pulmonary diffusion..respiration ..capillaries..pulmonary circulation
NB-01099 Clinical study..uveitis

SARCOLYSIN
See 3-(p-[Bis(2-chloroethyl)amino] phenyl-DL-alanine

L-SARCOLYSIN
See 3-(p-[Bis(2-chloroethyl)amino] phenyl)-L-alanine

SARCOMA
See also Jensen's sarcoma
See also Kaposi sarcoma
See also L-Cells
See also Leiomyosarcoma
See also Lymphosarcoma
See also Nephroblastoma
See also Osteogenic sarcoma
See also Reticulum cell sarcoma
See also Reticulum cell-like sarcoma--Yoshida
See also Rous sarcoma
See also Spindle cell sarcoma (subcutaneous)
See also Viruses, Rous sarcoma virus
CA-01506 Carcinogenesis..3β-cholestenol-5α-6α-epoxide..saline solutions.. rats
CA-02620 Cancer chemotherapy
CA-02906 Drugs resistance..methotrexate.. folic acid reductase..tissue culture..mice
CA-03161 Cancer chemotherapy..cyclophosphamide..nitrogen mustards.. actinomycin-D..children.. cooperative study
CA-04265 Histochemistry..human..animal
CA-04402 Cancer chemotherapy..children.. cooperative study
CA-04847 Cell types..interactions..cell movement..cell culture..neoplasms invasiveness
CA-05038 Surface properties..mucopolysaccharides..cell aggregation..cementing substance..metastasis
CA-06162 Carcinogenesis..teflon..glass.. implants..mice
CA-06164 Spirocerca lupi..cytology..transplantation..esophagus neoplasms ..dogs
CA-06289 Cancer chemotherapy..children.. cooperative study
CA-06311 Microwave heating..extracorporeal circulation..hypothermia..metabolism..squirrels
CA-06429 Mast cells neoplasms..oncogenic viruses..electron microscopy.. tissue culture..dogs
GM-06887 Biosynthesis..hyaluronic acid.. tissue culture
GM-08062 Transplantation..cell differentiation..hamsters

SARCOMA 13
CA-04610 Avian leukosis virus..Rous sarcoma virus..chickens..tissue culture

SARCOMA 37
CA-04653 Mice..properdin..hemagglutinins.. serum..mice

SARCOMA 180
CA-03482 Antibodies..vaccination..mice (Swiss)
CA-03956 Mitosis..cinemicrography..tissue culture
CA-04130 Pyridoxine..dietary deficiency.. cancer chemotherapy..rodents
CA-04175 Drugs resistance..methotrexate.. cell culture
CA-04251 6-Mercaptopurine..enzymes..mice
CA-04319 Antineoplastic agents..chloroflavones..carbamates
CA-04675 Antineoplastic agents..ethanolamines.. derivatives
CA-04765 Host-neoplasm..nucleic acids..biosynthesis..rats
CA-04856 Screening..antineoplastic agents.. Thermoactinomyces..mice
GM-06472 Tissue culture..cytotoxicity..serum

SARCOMA 180/B6
CA-04130 Growth..dietary deficiency.. pyridoxine..rodents

SARCOMA I
CA-05352 Heterotransplantation..histocompatibility..stomach..mucin.. mice
CA-05698 Homotransplantation..immunity

SARCOPLASMIC RETICULUM
See under Muscle

SARCOSINE DEHYDROGENASE
See under Dehydrogenases

SARCOSOMES
See under Muscle

SARK
See under Geographical sites
SATURATED FATS
AM-04854 Diet..enzymes..coenzyme..lipids..metabolism..rats
HE-03299 Cholesterol..atheroma..rabbits
HE-04900 Diet..serum..cholesterol..serum lipids..longitudinal study..clinical study
SC 8109
See Spironolactone
SCANDINAVIANS
See under Ethnic groups
SCARS
See under Injury
SCENEDESMUS
See under Algae
SCHARDINGER ENZYME
See Oxidases, Xanthine oxidase
SCHIFF BASES
AM-05217 Metal..spectrophotometry
GM-05996 Stereochemistry..electron donors
GM-06687 Acetylpyruvic acid..acetoacetate decarboxylase
GM-07873 Metal..ion..bond formation..bond cleavage..reaction mechanisms
GM-08285 Deuterium..thiamine..3,4-dimethyl-2-benzoyl thiazolium iodide..oxazoles..quaternary ammonium compounds
SCHIFF REAGENTS
See also Periodic acid-Schiff
CA-05139 Fluorescent dyes..diagnostic tests..neoplastic cells
SCHILDER'S DISEASE
See Encephalitis periaxialis diffusa
SCHISTOSOMA
See under Trematodes
SCHISTOSOMATIUM DOUTHITII
See under Trematodes
SCHISTOSOMIASIS
See also Trematodes, Schistosoma
AI-00939 Vaccines..Schistosoma japonicum..Macaca mulatta
AI-02409 Snails..primates..rodents..chemotherapy..antigen-antibody reactions..skin tests..Liberia
AI-02898 Louisiana..mammal
AI-03717 Cooperative study..World Health Organization..molluscacides..diagnostic tests..immunological tests
AI-04607 Disease transmission..vectors..animal
AI-04752 Vectors..snails..Africa..Middle East..World Health Organization
OG-00048 Clinical research centers
SCHIZOKINETIC INDEX
MH-04484 Parasympathomimetic agents..sensory mechanisms..blood pressure
SCHIZOPHRENIA
See also Autism
See also Catatonia
See also Mental disorders
See also Psychoses
GM-09885 Taste..threshold..propylthiouracil
HE-04516 6-Phosphogluconolactone..erythrocytes
MH-00062 Children..nursery schools..
R11 longitudinal study
MH-00154 Home care..family therapy
R11
MH-00324 Children..group therapy..family
R11
MH-00478 Psychiatric patients..therapy..medical
R11 services
MH-00617 Children..day hospital..psychotherapy..
R11 education
MH-00728 Family..socioenvironment..interpersonal behavior..personality..longitudinal study
MH-00933 Children..education..rehabilitation..
R11 community service
MH-01055 Verbal behavior..psychometrics
MH-01121 Subjective time..judgment..sensory mechanisms..psychophysics
MH-01690 Tranquilizers..chemotherapy..social service..longitudinal study
MH-01752 Rehabilitation..psychiatric patients..psychometrics..longitudinal study
MH-01951 Blood..performance..monkeys
MH-01971 Psychotropic drugs..psychometrics..diagnostic tests..autonomic nervous system
MH-01972 Psychotropic drugs..psychometrics..diagnostic tests..automatic nervous system
MH-01983 Hospitals outpatients..chlorpromazine..promazine..longitudinal study
MH-02032 Children..psychotherapy..behavioral adjustment
MH-02211 Serum globulin..cerebral cortex..potentials..electroencephalography..cats
MH-02251 Ego..perception..psychometrics
MH-02262 LSD..behavior activity..perception..concept..clinical study
MH-02455 Serum..learning..performance..rats
MH-02476 Serum proteins..electrophoresis..immunology
MH-02535 Home care..chlorpromazine..longitudinal study
MH-02719 Psychotherapy..electroshock..tranquilizers..therapy evaluation
MH-02967 Plasma proteins..fractionation..bioassay
MH-03031 Chemotherapy..thyroid gland..adrenal glands..testis..clinical study
MH-03312 Psychotropic drugs..perception..alertness
MH-03481 Thinking..brain damage
MH-03496 Psychotherapy..physician-patient relationship..personality
MH-03532 Marriage..fertility..survey
MH-03581 Conformity..judgment..children
MH-03591 Histamine..metabolism
MH-03701 Psychotropic drugs..screening..clinical study
MH-03755 Children..diagnostic tests..verbal behavior..thinking..clinical study
MH-03853 Symbolism..cognition
MH-03869 Children..history of medicine
MH-03999 Behavior activity..interpersonal behavior..hospitals personnel
MH-04122 Chemotherapy..interpersonal behavior..hospitals release
MH-04211 Performance.reaction time..galvanic skin response
MH-04228 Mescaline..polygraphy
MH-04260 Prediction..chlorpromazine..psychological tests..psychophysiology..biochemistry
MH-04400 Children..perception..learning..chlorpromazine
MH-04449 Italo-Americans..family..socioenvironment
MH-04486 Genetics..literature survey
MH-04513 Emotional reactions..autonomic agents..polygraphy
MH-04548 Emotional reactions..psycholinguistics
MH-04552 Membrane permeability..erythrocytes..behavior activity
MH-04579 Visual perception..dark adaptation..threshold
MH-04661 Chemotherapy..phenothiazine..cooperative study
MH-04663 Phenothiazine..therapy evaluation..cooperative study..longitudinal study
MH-04667 Chemotherapy..prolixin..mellaril..chlorpromazine..cooperative study
MH-04671 Chemotherapy..phenothiazine..cooperative study
MH-04673 Chemotherapy..phenothiazine..cooperative study
MH-04674 Chemotherapy..prolixin..mellaril..chlorpromazine..cooperative study
MH-04675 Chemotherapy..phenothiazine..cooperative study
MH-04679 Chemotherapy..phenothiazine..cooperative study
MH-04803 Chemotherapy..phenothiazine..cooperative study
MH-04816 Alpha globulin..isolation-purification..metabolism..biochemistry..physiology
MH-04842 Verbal behavior..conditioning..adults..children
MH-04957 Plasma proteins..bioassay..behavior activity..rats
MH-05029 Free association..personality
MH-05077 Research programs
MH-05144 Screening..psychotropic drugs
MH-05154 Children..clinical study..research programs
MH-05186 Adults..prediction..intelligence tests..children
MH-05306 Emotional reactions..judgment..music
MH-05333 Diurnal variation..oxygen consumption..metabolic diseases
MH-05353 Interpersonal behavior..role..communication..motivation..clinical study
MH-05415 Sweat..odors..biochemistry..etiology..clinical study
MH-05440 Antigens..immunological tests
MH-05521 Body fluids..biochemistry
MH-05664 Phenothiazine..cooperative study
MH-05675 Electroencephalography..cross-correlations..computer analysis..analog computer
MH-05753 Children..therapy..family..cognition..interpersonal behavior..longitudinal study
MH-05785 Chlorpromazine..behavioral adjustment..chlorpromazine glucuronide..urine
MH-05806 Direct cortical response..sensory mechanisms
MH-05809 Concept..performance..behavioral adjustment..phenothiazine
MH-05822 Blood..biochemistry..diagnostic tests..monkeys
MH-05833 Psychophysiology..tranquilizers..hallucinogens..hypnotics and sedatives..stimulants
MH-05891 Verbal behavior..hallucinations..larynx..action potentials
MH-05914 Hunger..awareness..psychophysiology..obesity..anorexia
MH-05947 Autonomic nervous system..physiology..clinical study
MH-05970 Serum..stress..adrenal cortex hormones..hospitals patients..animal
MH-05984 Word association..behavior rating scales..Q sort test
MH-06017 Phenothiazine..phenobarbital..chemotherapy..longitudinal study
MH-06105 Thinking..emotional reactions..problem solving
MH-06111 Biochemistry..plasma..cerebrospinal fluid..blood proteins..electrolytes..clinical study
MH-06167 Social adjustment..family..child rearing..attitudes..interpersonal behavior
MH-06228 Language
MH-06560 Children..family..decision-making..anxiety
MH-06572 Transquilizers..chlorpromazine
NB-01794 Plasma..human..behavior activity..spiders
NB-03612 Glycoproteins..cerebrospinal fluid..clinical study
SCHIZOGONY
See under Cell division
SCHIZOPHYLLUM
See under Fungi
SCHLEMM'S CANAL
See under Eye

SCHOOLS
See under Education

SCHULTZ-DALE TEST
AI-01563 Hypersensitivity..electronic recording..animal

SCHWANN CELLS
CA-04207 Neuroglia..electron microscopy
CA-05195 Histogenesis..myoblastoma..tongue neoplasms..skin neoplasms..electron microscopy
NB-03731 Neuroglia..electron microscopy..rats..rabbits
NB-03814 Electrophysiology..cytology..nervous system..tissue culture

SCHWARZ'S FACTOR 3
AM-03399 Enzymes inhibitors..electron transport..muscular dystrophy
EF-00229 Organic compounds..selenium..isolation-purification..Stanleya bipinnata
NB-03399 Enzymes inhibitors..electron transport..muscular dystrophy

SCINTILLATION COUNTERS
AI-02115 Radioisotopes..inflammation..skin abscesses..guinea pigs
AI-03208 Radiolabeled tritium..griseofulvin..skin..guinea pigs
AI-04217 Antigen-antibody reactions..reaction sites..radiolabeled tritium
AM-01530 Nucleic acids..precursors
AM-01768 Radiolabeled iodine..life cycle
AM-02131 Radiolabeled carbon..radiolabeled tritium
AM-02523 Fatty acids..lipids..metabolism..skin..methodology..human
AM-03043 Radiolabeled tritium..metabolism..gastrointestinal disorders..liver diseases..metabolic diseases..clinical study
AM-03128 Radiolabeled iodine
AM-04224 Radiolabeled..thyroid hormones..plasma..binding
AM-04592 Mesentery..infarction..radiolabeled iodine..dogs
AM-04664 Thyroid gland..radiolabeled iodine
AM-05486 Liquid scintillation..radiolabeled sulfur..methionine..radiolabeled carbon..leucine
AM-05551 Radiolabeled potassium..body composition..growth..cattle..swine
AM-05611 Laboratory facilities
AM-05678 Liquid scintillation..radiolabeled carbon..carbon dioxide
AP-00134 Alpha particles..radon..air pollution..soil..instrumentation
CA-01132 Radiolabeled tritium..carcinogens..binding..skin..mice
CA-01984 Dosage..radium..x-rays..radiation therapy
CA-02187 Multiple tracer technique..radiation fallout
CA-03952 Diagnostic tests..pancreas neoplasms..metal chelates..radiolabeled zinc..animal
CA-04902 Sulfhydryls..blood..urine..clinical study
CA-05148 Liquid scintillation..radiolabeled tritium..folic acid..blood..rats
CA-05554 Liquid scintillation..iron 55..iron 59..radiolabeled iron..hemoglobin..iron..metabolism..clinical study
CA-06067 Liquid scintillation..deoxyribonucleic acid..mucous membrane..regeneration..intestinal resection
CA-06224 Deoxyribonucleic acid..biosynthesis..hyperplasia..hepatectomy..rats (albino)
CA-06229 Deoxyribonucleic acid..biosynthesis..radiolabeled tritium..radiolabeled carbon..nucleosides..L-cells
CA-09600 Diagnostic tests..pancreas neoplasms..radiolabeled selenium..selenomethionine..clinical study
DE-00249 Radiolabeled manganese..teeth..rats
DE-01452 Radiolabeled calcium..salts..wound healing..bone fractures
GM-08823 Laboratory facilities..biochemistry
HE-01819 Gas chromatography..diet..fats..atherosclerosis
HE-02274 Radiolabeled..blood proteins..blood coagulation..methodology
HE-04013 Radiolabeled..cations..heart function..dogs
HE-04761 Blood circulation dynamics..liver diseases
HE-04854 Radiolabeled..amine..papillary muscle..cardioactive agents
HE-04910 Radiolabeled carbon..fatty acids..tissue
HE-05106 Diet..hormones..cholesterol
HE-05181 Magnetic recording system..radioautography..blood vessels models..instrumentation
HE-05740 Radiolabeled iodine..blood..pulmonary embolism..fibrinolytic drugs..rats
HE-05848 Kidney function..kidney disorders..radiolabeled..mercury
HE-06254 Hexose monophosphate pathway..heart..dogs
HE-06641 Antipyrine..radiolabeled iodine..cerebrovascular disorders..blood flow
HE-06686 Radiolabeled iodine..contrast media..radiolabeled mercury..chlormerodrin..kidney disorders
HE-06896 Radiolabeled calcium..kidney function..calcium..animal
HE-06944 Radiolabeled tritium..digoxin
MH-02405 Tranquilizers..barbiturates..metabolism..drugs tolerance
NB-01462 Radiolabeled iodine..fibrinogen..plasmin..thromboembolism..dogs
NB-03464 Liquid scintillation..radiolabeled carbon..cholinergic receptor protein..human
NB-03622 Lipid scintillation..molecules..membrane permeability..cell membrane..muscle
NB-03895 Liquid scintillation..3-o-methyl glucose..sugar..transport..blood-brain barrier..astrocytes
NB-03936 Blood flow..brain..radiolabeled iodine..Fick method..clinical study
RH-00084 Dosage..gonads..radiography..phantom models

Whole body scintillation counter

AM-04137 radiolabeled calcium..metabolism..clinical study

SCLAREOL
GM-05622 Biosynthesis..plants

SCLERA
See under Eye

SCLEROCOLLAGEN
AM-03899 Skin..diphenylhydantoin..rats

SCLERODERMA
AM-03592 Serum..family..immunology..macroglobulins
AM-04159 Regeneration..collagen..elastic tissue
CA-03483 Immunology..Coons method
GM-06868 Fluorescence..human
HE-05197 Heart..morphology..clinical study
HE-05933 Pulmonary function

SCLEROMA RESPIRATORIUM
See Rhinoscleroma

SCLEROSIS (DIFFUSE)
See Encephalitis periaxialis diffusa

SCLEROSIS (TUBEROUS)
See Tuberous sclerosis

SCLEROTINIA SCLEROTIORUM
See under Fungi

SCOLIOSIS
AM-02919 Longitudinal study

SCOLIOTONE
DE-01339 Oral-facial anomalies..age..therapy..dentistry

SCOPOLAMINE
See also Hyoscyamine
GM-08564 Biosynthesis..Datura..tissue culture..Solanaceae
MH-02094 Behavior activity..operant conditioning..reinforcement..animal
NB-00570 Morphine..respiration

SCORPIONS
HE-04923 Venoms..cytotoxicity
NB-02330 Venoms..biochemistry..physiology..histochemistry

SCOTLAND
See under Geographical sites

SCREENING
See also Therapy evaluation
AI-00769 Biologic false positive reaction..syphilis..TPI test..complement-fixation tests..clinical study
AI-01444 Diagnostic tests..porphyria
AI-02020 Viruses..diarrhea..germ-free..rats..mice
AI-02658 Culture media..Mycoplasma..respiratory diseases..rheumatic diseases..urinary tract disorders
AI-02788 Food additives..methodology..oxygen consumption..molds
AI-03528 2-Amino-4-acetamido-2,4,6-trideoxy hexose..antibiotics..antineoplastic agents
AI-03578 Species..moss..cactus..antibiotics
AI-04952 Chemotherapy..psittacosis virus..acridine..fluorescence microscopy..tissue culture
AM-04156 Thromboplastin..factor X..liver function
AM-04689 Antithyroid compounds..thyroxine..metabolism..rats
AM-04875 2-(p-(6-Methoxy-2-phenylinden-3yl)-phenoxy) triethylamine hydrochloride..growth..ovulation inhibitors..birds
AM-04977 Congenital abnormalities..cataract..children..UTP:α-D-galactose-1-phosphate uridyltransferase
CA-00524 Carcinogens..chemical structure--biological activity
CA-02080 Antineoplastic agents..mice..neoplastic cells..embolism..transformation..metastasis
CA-02565 Antineoplastic agents..adjuvants..radiation therapy..laboratory animals
CA-02649 Antineoplastic agents
CA-02799 Antineoplastic agents..ascites tumors..hepatoma..rats
CA-02810 Tetracyclic triterpenes..antineoplastic agents..cucurbitacins
CA-02832 Fluoropyrimidines..antineoplastic agents..mice..Ehrlich ascites carcinoma..in vitro
CA-02857 Antineoplastic agents
CA-02859 Antineoplastic agents
CA-02915 Antineoplastic agents..enzymes
CA-02975 Antineoplastic agents..quinolines..acridine..derivatives..nitrogen mustards..Serratia marcescens..lipopolysaccharides
CA-02993 Antineoplastic agents..leukemia IRC 741..rats (Fischer)
CA-03037 Antineoplastic agents..animal
CA-03060 Antineoplastic agents..thymidine..incorporation..breast neoplasms..bone marrow
CA-03097 Antineoplastic agents..phenylhydronaphthalenes..derivatives
CA-03112 Drugs..radiation sensitivity..neoplastic cells..bioassay
CA-03219 Steroids..estrogens..hormones inhibitors..estrone
CA-03287 Antineoplastic agents..polycarbonyl compounds..mice
CA-03359 Delta-1-testololactone..2α-methylandrostan-17β-ol-3-one..ethynyl estradiol..prednisone..cancer chemotherapy..breast neoplasms

CA-03553 Antineoplastic agents..methodology ..microorganisms..neoplasms.. in vitro..human
CA-03724 Antineoplastic agents..hormones.. heterotransplantation..human.. neoplasms..hamsters
CA-03740 Steroid hormones..cancer chemotherapy..breast neoplasms.. cooperative study
CA-03750 Antineoplastic agents
CA-03753 Organophosphorus compounds..antineoplastic agents
CA-03842 Carcinogens..urinary bladder neoplasms..laboratory animals.. methodology
CA-04084 Deoxyribonucleic acid..antimetabolites..enzymes..liver..rats
CA-04105 Antineoplastic agents..calvacin.. bioassay..methodology
CA-04111 Plastic beads..particle size.. ultrasonics..methodology
CA-04132 Azasteroids..antineoplastic agents ..psychotropic drugs..cardioactive agents
CA-04433 Poultry..leukosis of fowl
CA-04500 Plants..extracts..antineoplastic agents
CA-04571 Oncogenic viruses..neoplasms..cell culture..amnion..human
CA-04595 17-Methylandrostane-3β, 11β, 17β-triol..cancer chemotherapy.. breast neoplasms..metastasis.. cooperative study
CA-04631 Carcinogens..cannulation..trachea.. bronchi..methodology..hamsters
CA-04668 Antineoplastic agents..bronchogenic carcinoma..isolation-perfusion.. methodology
CA-04675 Cancer chemotherapy..chemical structure --biological activity..N-2-dialkylaminoethylbenzamidine..2-trialkylammoniumethylbenzoate halide..2-aminoethylcyclohexylcarboxylate..N-phenyl-N' -2-aminoethylurea..p-chlorophenoxyacetamide
CA-04676 Antineoplastic agents..lymphomatosis of fowl..chicken
CA-04750 Diazoacetic esters..aryl serines.. aroyl diazo compounds..1,2,3-thiadiazoles..derivatives.. antineoplastic agents
CA-04758 Antineoplastic agents..conferences
CA-04856 Antineoplastic agents..Thermoactinomyces..sarcoma 180..carcinoma 755.. mice
CA-04865 Neoplasms..children..oncogenic viruses ..cell culture..laboratory animals
CA-04869 Antineoplastic agents..transplanted neoplasms..induced neoplasms.. mice
CA-04973 Cancer chemotherapy..journal
CA-05075 Antineoplastic agents..toxicology
CA-05077 Hydronaphthalenes..derivatives..antineoplastic agents..steroid hormones ..steroid hormones analogs
CA-05079 Fluorinated compounds..chemical structure--biological activity
CA-05082 Antibiotics..antineoplastic agents.. methodology
CA-05085 Antibiotics..antineoplastic agents.. Streptomyces..microbial cultures
CA-05089 Antineoplastic agents..mice..animal centers..Japan
CA-05161 Pheochromocytoma..catecholamines ..plasma..methodology..clinical study
CA-05180 Sulfhydryls inhibitors..antineoplastic agents
CA-05217 Antibiotics..microbial culture
CA-05221 Adenosine..antimetabolites.. Cordyceps militaris.. antineoplastic agents.. antibiotics
CA-05235 Steroids..derivatives..alkylating agents..antineoplastic agents.. hormones
CA-05257 Antineoplastic agents..medicinal plants..aminolevulinic acid dehydrogenase..liver..mice
CA-05367 Antineoplastic agents..alkaloids.. polysaccharides..plants..USSR
CA-05453 Antineoplastic agents..Poria obliqua ..Callitrus drummondii
CA-05468 Antineoplastics agents..plasma cell neoplasms..mice
CA-05658 Radiation sensitizers..squamous cell carcinoma..skin neoplasms..mice
CA-05697 Antineoplastic agents..pyridoxine analogs..α-nucleosides..oligonucleotides
CA-05882 Antineoplastic agents..bioassay.. myxoma virus neoplasms..actinomycin-D..6-mercaptopurine.. methodology
CA-05943 Antineoplastic agents..histology.. cytology..neoplasms..mice
CA-05948 Aromatic amino acids..nitrogen mustards..antineoplastic agents
CA-05953 Antineoplastic agents..radioautography..metabolism..neoplasms.. human..methodology
CA-05971 Antineoplastic agents..5-amino-4-carboxyimidazole ribotide analogs..5-aminoimidazole-4-carboximide ribotide analogs
CA-05973 s-Triazoles..derivatives..antiplastic agents
CA-05997 Tetrahydrofolic acid antagonists.. cancer chemotherapy
CA-06024 Antineoplastic agents..animal
CA-06048 Uterus neoplasms..exfoliative cytology..longitudinal study.. clinical study..Tennessee
CA-06105 Antineoplastic agents..cooperative study..cancer chemotherapy
CA-06316 Drugs..photosensitivity..Candida albicans..methodology
CA-06350 Neoplasms..human..oncogenic viruses
CA-06364 Antineoplastic agents..orotic acid.. aldehydes..thiosulfinates
CA-06516 Antineoplastic agents..research programs
CA-06529 Oncogenic viruses..neoplasms.. extracts..human..pathology.. laboratory animals
CA-06749 Antineoplastic agents..neoplasms.. human..in vitro
CA-09603 Cervix neoplasms..India.. cytodiagnosis..clinical study.. methodology
CA-09777 Male..hospitals patients..hospitals outpatients..lung neoplasms..exfoliative cytology..sputum
EF-00154 Insecticides..cell culture.. methodology
EF-00260 Antidotes..seafood poisoning.. South Pacific
GM-03666 Public health..statistics
GM-04704 Plants..hemagglutinins
GM-05829 Gleditsia alkaloids..ethyleneimonium compounds
GM-06248 Heterocyclic compounds..nitriles.. cyclization..synthesis
GM-06892 Children..metabolic diseases.. genetics
GM-07967 Heat stability..drugs..zone refining ..thermal analysis
GM-08557 Antineoplastic agents..cell differentiation..cell division.. coelenterates
GM-08798 Alkaloids..plants..molds..soil.. antibiotics..Nigeria
GM-09300 Alkaloids..isolation-purification
GM-09342 Antineoplastic agents..colchicine analogs
HE-02952 Plants..alkaloids..antineoplastic agents
HE-04863 Plastics..heart valve prosthesis
HE-05311 Antihypertensive agents..therapy evaluation..cooperative study
HE-05448 Methodology..enzymes
MH-00098 Mental disorders..community
R11
MH-00162 Children..mental retardation..diagnostic
R11 tests..therapy
MH-00909 Mental disorders..diagnostic tests..
R11 ecology..methodology
MH-01175 Infants..children..mental retardation ..metabolic diseases
MH-01665 Tranquilizers..antidepressants.. psychiatric patients
MH-03029 Psychotropic drugs..behavior activity..rats..cats
MH-03271 Psychotropic drugs..neurons Mauthner's..potentials..fish
MH-03319 Psychotropic drugs..Claviceps
MH-03375 Stimulants..depressants..methodology ..speech
MH-03648 Tranquilizers..avoidance..electroshock..squirrel monkeys..rats
MH-03701 Psychotropic drugs..schizophrenia.. clinical study
MH-03712 Psychotropic drugs..pharmacology ..toxicology..clinical study
MH-03951 Psychotropic drugs..ACTH..bioassay
MH-04132 Colchicine analogs..trimethoxyphenylalkylamines..antihistamines.. psychotropic drugs
MH-04931 Psychotropic drugs..behavior activity ..punishment and rewards..rats
MH-05093 Psychotropic drugs..clinical study
MH-05101 Psychotropic drugs..clinical study
MH-05144 Psychotropic drugs..psychiatric patients..cooperative study
MH-05202 Psychotropic drugs..psychiatric patients
MH-05492 Mental health..psychological tests.. children..elementary education
MH-06145 Analgesics..methodology..pain.. ultrasonics..human
MH-06301 Drugs..rats..hyperkinesia
MH-06540 Methodology..criteria..psychotropic drugs..behavior activity..operant conditioning
MH-07071 Tranquilizers..psychiatric patients ..behavior activity
NB-00570 Morphine analogs
NB-00865 Analgesics..hypnotics and sedatives.. antihypertensive agents..animal ..human
NB-01960 Mental retardation..phenylketonuria ..biochemistry..urine..blood ..genetics
NB-02415 Glaucoma..cooperative study
NB-02430 Glaucoma..tonometry..instrumentation
NB-02672 Metabolites..urine..mental retardation..nervous system disorders.. clinical study
NB-02921 Plants..alkaloids
NB-03050 Glaucoma..genetics..longitudinal study
NB-03597 Drugs..nerve impulse facilitation.. neuromuscular transmission.. crustaceans..amphibians..mammal
NB-03636 Glaucoma..species..monkeys..cooperative study
NB-03637 Glaucoma..species..monkeys
NB-03935 Urine..biochemistry..mental retardation
OH-00013 Respiratory diseases..New York
OH-00103 Occupational hazards..toxicology.. chemical agents..ionizing radiation..animal

SCURVY

AM-00706 Epiphyses..ossification
AM-00968 Serum proteins..papain..skin.. animal
AM-03090 Electron microscopy..cartilage.. tissue
AM-03105 Ascorbic acid..blood..tyrosine..urine.. stress
AM-03219 Leucine aminopeptidase..rats
AM-04104 Cathepsins..wound healing
AM-04388 Ascorbic acid..electron microscopy ..guinea pigs
AM-04422 Connective tissue..cortisone
AM-05223 Hyaluronic acid..glucose..radiolabeled carbon..collagen
AM-06098 Fibroblasts..collagen..biosynthesis.. tissue culture..animal
DE-01019 Lathyrism..guinea pigs..marmoset
DE-01155 β-Glucuronidase..succinate dehydrogenase..guinea pigs
HE-03174 Collagen..fibroblasts..connective tissue
HE-04793 Blood vessels..membrane permeability ..basement membrane..rheology.. fibrinolysis..fluorescent antibody techniques..electron microscopy..animal

SEA WATER
See also Coastal waters
See also Saline solutions
AI-02425 Culex..morphology..ecology
AI-04775 Virginia..trematodes..host-parasite..life cycle..taxonomy
GM-07240 Oxygen..telemetering..coulometry..instrumentation-methodology
HE-02228 Amphibians..saluresis
HE-04517 Human..animal
WP-00046 Sewage treatment
WP-00077 Organometallic compounds..growth inhibitors..bacteria..heterotrophy..marine
WP-00156 Waste disposal..sanitary engineering..instrumentation..geophysics
WP-00158 Water pollution..Foraminifera..waste disposal..trace elements..flame photometry
WP-00169 Oxygen..solubility..methodology
WP-00217 Water pollution..water supply
WP-00220 Water pollution..sodium chloride..aquifer..water flow..water supply
WP-00339 Phosphates..nitraties..biological oxygen demand..chlorides..nitrogen

SEAFOOD
AI-02575 Fish..host-parasite..helminths..Philippines
EF-00023 Frozen foods..food poisoning
EF-00123 Food processing..radiation effects..pasteurization
EF-00199 Shellfish..toxicology..seasonal variation..ecology
WP-00023 Water pollution..marine biology..biochemistry..physiology
WP-00194 Food contamination..insecticides..marine biology..bioassay

SEAFOOD POISONING
See also Ichthyosarcotoxins
See also Protozoa, Dinoflagellates
AI-02587 Yeasts
EF-00260 Screening..antidotes..South Pacific
GM-07626 Sea anemone..neurotoxins
NB-01198 Dinoflagellates..bioassay..toxins

SEALING PROPERTIES (DENTAL)
See under Dental fillings

SEASONAL HAY FEVER
See under Hay fever

SEASONAL VARIATION
See also Diurnal variation
AI-00771 Epizootiology..eastern encephalitis..vesicular stomatitis virus
AI-01941 Yellow fever..epidemiology
AI-03001 Bacteria..Gambusia..water pollution
AI-03028 St. Louis encephalitis virus..western encephalitis virus
AI-03066 Staphylococcal infections..newborn..nursery
AI-03496 Mosquitoes..Microsporidia
AI-03743 Bats..Mexico..Guatemala..Latin America
AI-03890 Bats..migratory..rabies virus..epizootiology..Mexico
AI-03926 Plants..biosynthesis..fungicides..antibiotics
AI-04121 Mosquitoes..ecology..behavior..Rocky Mountain region
AI-04166 Migratory animals..birds..Florida..population dynamics
AI-04623 Parasites..hibernation..mammal
AI-04681 Respiratory viruses..cattle..epizootiology
AM-01756 Thyroid gland..cytology..radioautography..turtles
AM-01786 Pituitary gland..prolactin..fish
AM-02027 Metabolism..physiology..cytochemistry..squirrels
AM-03232 Exophthalmogenic hormone..bioassay..methodology..fish
AM-03758 LH..human
AM-04032 Thyroid function..clinical study
AM-04357 Testosterone..lipids..carbohydrates..physiology..metabolism..birds
AM-04436 Porphyrins..urine..porphyria cutanea tarda..Turkey
AM-04932 Sex hormones..blood..urine..horses
AP-00006 Airborne allergens..pollen..ecology..air sampling
AP-00121 Lead poisoning..air pollution..socioeconomics
AP-00137 Air pollution..algae..Protozoa..air flow
CA-02589 Prolactin..bioassay..methodology
CA-03993 Reproduction..gonadotropins..birds
CA-06332 Melanin..biosynthesis..rabbits..weasel
EF-00147 Coastal waters..ecology..fish
EF-00199 Toxicology..shellfish..ecology..bioassay..mice
EF-00217 Temperature..non-tidal drift..coastal waters..Atlantic Coast
GM-06583 Sex hormones..reproductive system..cytochemistry..biochemistry..hamsters
GM-07126 Ecology..Microtus ochrogaster
GM-07209 Spermatogenesis..salamanders
GM-07597 Stomach..electron microscopy..bats
GM-09449 Plants..alkaloids
MH-02599 Social behavior..ungulates
NB-03977 Reproduction..photostimulus..hypothalamus..sheep
RH-00077 Radium..radioactive wastes..algae..fish
WP-00100 Phytoplankton..bacteria..water pollution
WP-00153 Water pollution..oxygen balance..water flow regulation
WP-00187 Biological oxygen demand..water pollution..waste treatment..rivers..streams
WP-00221 Diatoms..ecology..stream

SEAT BELTS
See Safety equipment

SEBACEOUS GLAND HYPERPLASIA
GM-08791 Bioassay..androgens..methodology

SEBACEOUS GLANDS
See also Acne vulgaris
AI-01936 Physiology..acne vulgaris
GM-02912 Testosterone..progesterone..guinea pigs
GM-06068 Embryology..enzymes..human
GM-06271 Histology..metabolism..physiology..human..animal
GM-08791 Adrenal cortex hormones..sex hormones..clinical study

SEBORRHEIC DERMATITIS
See Dermatitis seborrheica

SEBORRHEIC KERATOSIS
CA-02912 Phase microscopy..histology

SEBUM
GM-07534 Sterols..gas chromatography..skin..lipids..keratinization..psoriasis..clinical study

SECO STEROIDS
AM-05183 Biochemistry..physiology

SECOBARBITAL SODIUM
MH-00987 Personality
MH-06304 Behavior..psychophysiology..personality
NB-00384 Stereoisomers..metabolism..pharmacology

3, 4-SECOCHOLESTANE-6-(3α, 5α)(3β, 4)-DIOXIDE
CA-01696 Oxidation..cholesterol

SECONDARY EDUCATION
See under Education

SECRETIN
AM-01221 Molecular structure
AM-01445 Duodenum
AM-02472 Pancreatic function..bicarbonates..sheep
AM-04841 Gastrin
AM-05323 Diet..pancreatic function
AM-05920 Gastric juice inhibitors..dogs
CA-04489 Radiography..pancreas..methodology..laboratory animals..clinical study

SECRETION
AM-05848 Gastric juice

SECRETORY MECHANISM
AI-03426 Deoxyribonuclease..amylases..zymogen granules..parotid gland..biophysical chemical
AM-03046 Enzymes..pancreas..rats
CA-05585 Mammary gland..parathyroid neoplasms..melanoma..electron microscopy..radio-autography..mice..human
CA-09386 Intrinsic factor..gastric juice..human
GM-04706 Cytology..electron microscopy..insects
GM-09230 Electron microscopy..cytochemistry..organelles..invertebrates
NB-03973 Inositol phosphates..phosphatidopeptides..phosphatidic acids..metabolism

SECTIONING
AI-04403 Tissue..mites..methodology
CA-06743 Larynx neoplasms..human
GM-06533 Mathematics..morphology..human..kidney..rabbits

SEDATIVES
See Hypnotics and sedatives

SEDIMENTATION COEFFICIENT
See Sedimentation constants

SEDIMENTATION CONSTANTS
See also Ultracentrifugation
AI-01863 Catalase..glucose dehydrogenase
AI-04431 Ribosomes..macromolecules..molds..histogenesis
AM-03086 Ribonucleic acid..bacteriophage T2..Escherichia coli
AM-03308 Polyethyleneimine..dielectric dispersion..molecular structure
CA-01785 Serum albumins..gamma globulin..myeloma globulins..macroglobulins
CA-05295 Deoxyribonucleic acid..alkylating agents
GM-05876 Biochemistry..ribosomes..Escherichia coli
GM-07781 Ribosomes..deoxyribonucleic acid..life cycle..Drosophila virilis
GM-07923 Ribosomes..cell nucleus..thymus..cattle
GM-08966 Transphosphorylases..oxidative phosphorylation
GM-09546 Deoxyribonucleic acid..dietary deficiency..thymine..cell culture
NB-01471 Curare..binding..cell components

SEDIMENTATION EQUILIBRIUM
See also Ultracentrifugation
HE-02127 Insulin..solutions association..molecular weight..cesium chloride gradient method..α-lipoproteins..molecular structure

SEDIMENTATION TANKS
WP-00039 Sanitary engineering..waste treatment..water pollution
WP-00041 Sanitary engineering..waste treatment..water pollution
WP-00183 Instrumentation-methodology..water pollution
WP-00240 Silicon dioxide..polymers..aluminum potassium sulfate..water filters and filtration

SEDOHEPTULOSE
AM-05228 Esters..carbohydrates..metabolism

SEDOHEPTULOSE DIPHOSPHATASE
See under Phosphatases

SEDOHEPTULOSE DIPHOSPHATE
GM-06628 Phosphatases

SEDORMID

AM-05478 Experimental..porphyria..biochemistry.. animal..metabolism

SEEDS

AI-04769 Oils..cyclopropene carboxylic acids..mass spectrometry.. molecular structure
AM-02184 Oxygen..temperature..body water.. radiation effects
AM-02423 Radioautography..radiolabeled tritium ..deoxyribonucleic acid
AM-04934 Fenugreek..hypoglycemic agents.. isolation-purification
AM-05895 Free radicals..biochemistry.. temperature
DE-01555 Diet..dental caries..biochemistry
GM-05143 Peas..microsomes..nucleoproteins.. reticulocytes..rabbits
GM-06541 Agglutinins..blood groups..animal ..human
GM-08264 Germination..microcalorimetry
NB-03909 Cycads..toxins..isolation-purification ..muscle..nervous system..histology

SELENIUM

See also Schwarz's factor 3
AI-03692 Ergothioneine..biosynthesis
AM-03399 Enzymes inhibitors..electron transport.. muscular dystrophy
AM-04317 Synthesis..methodology
AM-04445 Myosin..metabolism
AM-05799 Muscular diseases..diet..metabolism.. sheep..cattle
AM-05923 Metabolism
CA-02924 Antimetabolites..synthesis..chemical structure--biological activity.. Tetrahymena..Crithidia
DE-01002 Organic compounds..toxicology.. protozoa
EF-00187 Toxicology..alfalfa..Colorado.. Wyoming..sheep
EF-00229 Organic compounds..Schwarz's factor 3..isolation-purification.. Stanleya bipinnata
GM-05759 Diet..antioxidants..lipids
GM-09086 Metabolism..plants..microorganisms
GM-09194 Publications..book..toxicology
GM-09792 1,2-Diamino compounds..spectrophotometry..fluorophotometry
GM-09794 Astragalus (bot.)..ecology (plants) ..growth
NB-02275 Tellurium..pregnancy..tocopherol.. mammal
NB-03517 Muscular dystrophy..diet..sheep
WP-00137 Ion..water pollution..spectrophotometry..methodology

SELENIUM 75

See under Radioisotopes

2-SELENOCYTOSINE

AM-04445 Radiolabeled selenium..myosin.. metabolism
CA-03937 Deoxyribonucleic acid analogs.. synthesis

6-SELENOGUANINE

AM-04445 Radiolabeled selenium..myosin.. metabolism
CA-02817 Antineoplastic agents..metabolism ..nucleotides
CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis

SELENOMETHIONINE

AM-04445 Radiolabeled selenium..myosin.. metabolism
CA-09600 Radiolabeled selenium..diagnostic tests..pancreas neoplasms.. intestinal absorption..proteins.. metabolism
GM-07661 Drugs resistance..methionine.. metabolism..Chlorella vulgaris

SELF-CONCEPT

GM-06726 Social psychology..nursing
GM-06912 Social psychology..nursing
MH-00454 Psychiatric patients..halfway house
R11
MH-02696 Children..performance..psychological tests..defense mechanisms ..anxiety..longitudinal study
MH-03308 Phenothiazine..chemotherapy.. psychiatric patients
MH-03375 Speech
MH-03534 Psychiatrists..social organization ..mental hospitals
MH-03620 Interpersonal behavior..perception
MH-03857 Judgment
MH-03950 Hypnosis
MH-03972 Menopause..mental health
MH-04093 Children..age..mental health
MH-04101 Personality
MH-04479 Vasectomy..social psychology.. longitudinal study
MH-04905 Social adjustment..psychiatric patients..alcoholism..longitudinal study
MH-05992 Children..cryptorchidism..surgery
MH-06328 Adolescence..juvenile delinquency.. behavior..attitudes
MH-06455 Identity..children..mental retardation
MH-06464 Felony prisoners..criminology.. institutional organization
MH-06752 Patamona Indians..communication
MH-09145 Aging..mental disorders
R12

SELF-ORGANIZATION

MH-03216 Conditioning..verbal behavior
MH-04101 Personality
MH-04145 Cognition..conflict..psychometrics
MH-06094 Attitudes..psychometrics

SEMANTICS

See also Psycholinguistics
See also Speech
AC-00029 Word association..drivers.. psychological tests.. personality..attitudes
CA-04044 Hematology..cytology..leukocytes
CA-09605 Cancer..neoplasms classification
DE-01230 Dentistry..education..journal
GM-05615 Interviews..public health nursing.. attitudes..Spanish-Americans.. medical practice
MH-03630 Attitudes..psychometrics
MH-03941 Psychometrics..personality
MH-04161 Coding..family..anthropology.. ethnic groups
MH-04684 Stimulus generalization.. conditioning..thinking
MH-05880 Medical research..attitudes..mental health..methodology
MH-06097 Psychometrics..personality.. psychiatric patients
MH-06126 Cognition..psychometrics..family.. kinship
MH-06316 Behavior rating scales..children.. emotional disturbance
MH-06328 Juvenile delinquency..self-concept ..behavior..attitudes.. adolescence
MH-09159 Alcoholism..alcoholic beverages
R12

Grammar

MH-03813 Child development
MH-04187 Aphasia..brain damage..psychometrics ..clinical study
MH-05743 Vocabulary..language..logic
MH-05744 Vocabulary..mathematics
MH-06550 Association learning..psycholinguistics.. verbal behavior
MH-07088 Learning..child development

Language

GM-07589 Mathematical models..documentation systems..computer programming
MH-00612 Conferences..clergy..physicians..
R11 mental health..community
MH-01802 Statistics..computer analysis.. aphasia
MH-01849 Children
MH-01876 Learning
MH-02123 Perception..autism..children
MH-02257 Dreams..imagery
MH-02705 Family..kinship..Ohio
MH-03847 Socioculture..Ladinos..Mexican Indians ..social change
MH-03877 Paralinguistic behavior..socioculture.. Samoa
MH-03987 Learning..discrimination..reinforcement ..stimulus generalization
MH-04058 Psychotherapy..interpersonal behavior
MH-04237 Form perception..performance
MH-04465 Psychiatrists..psychologists.. judgment..personality
MH-04524 Psychometrics..diagnostic tests.. mental disorders
MH-04737 Research programs..communication theory
MH-05254 Learning..problem solving.. mathematical models
MH-05428 Teaching..association learning
MH-05743 Grammar..vocabulary..logic
MH-05889 Couvade..Black Carib
MH-06187 Socioculture..Phillippines
MH-06228 Schizophrenia..psychiatric patients ..psychotherapy
MH-06366 Response..children..mental retardation..deafness
MH-06402 Cognition..interpersonal behavior.. small groups
MH-06575 Association learning
MH-06821 Mexican Indians..socioculture.. concept..time..social space
MH-06986 Redundancy..learning..children
NB-01507 Cerebrovascular disorders..Halstead battery..administrative personnel
NB-01718 Deafness..aphasia..children
NB-02022 Coding..electrostimulus..skin.. communication..blindness.. deafness
NB-02353 Training..children..preschool.. deafness
NB-03493 Learning..temporal sequence..aphasia ..children

Vocabulary

MH-01010 Reading..teaching machine..programmed
R11 learning
MH-05743 Grammar..language..logic
MH-05744 Grammar..mathematics
MH-05919 Children..experience

SEMEN

See also Prostate fluid
AI-03862 Reproduction..neurosecretion..ovary ..bedbugs
CA-00484 Proteins..fractionation.. citrulline..fish
GM-06014 Fertility..metabolism..myometrium contraction..guinea pigs.. human
GM-06880 Whole body radiation..radiation protection..pituitary gland.. adrenal glands..guinea pigs
GM-07120 Ascorbic acid..amino acid..fructose.. nitrogen..cattle
GM-07416 Fertility..immunology..spermatogenic inhibitors..human
GM-08246 Dietary deficiency..spermatozoa motility..spermatogenesis..steroids ..sheep
GM-08738 Lipids..fractionation..mammal

SEMEN PRESERVATION

CA-00281 Freezing..reproduction..genes.. genetic strains..inbreeding.. rabbits
GM-07103 Freezing..freezing inhibitors.. toxicology..buffers..chickens
GM-08418 Human..methodology
GM-09379 Spermatozoa..deoxyribonucleic acid.. genetics..Drosophila..cattle ..mice

SEMICARBAZIDE

See also Thiosemicarbazide
NB-02250 Behavior..diurnal variation..rats.. mice

SEMICARBAZONES

See also Bis(semicarbazones)
See also Nitrofurazone
CA-03975 Biosynthesis..energy transfer
GM-09401 Derivatives..synthesis..azo compounds..herbicides

SEMICONDUCTION

See also Photoconduction
AM-05175 Liquid state..solid state..anthracenes..naphthalenes

SEMINAL VESICLES

AM-02232 Epithelium..chemical structure
AM-03605 Coagulating gland..animal
AM-04074 Cell-free systems..diabetes..phosphatases..muscle..rats
AM-04641 Metabolism..androgens..fractionation
CA-02400 Metabolism..androgens..transhydrogenase
CA-05917 Lipoproteins..lipases
CA-06545 Biochemistry..steroid hormones..animal
GM-04283 Antigens..human..rabbits
GM-06599 Cyclic functions..testis..androgens..bats
NB-02145 Cell components..neurosecretion..electron microscopy..histochemistry..mice

SEMINOMAS

CA-06113 Histogenesis..embryology..cell types..gonads..electron microscopy

SEMIQUINONES

See also Naphthosemiquinones
AM-02304 Free radicals..coenzyme Q..vitamin K
AM-02512 Flavoprotein enzymes..oxidation-reduction..electron paramagnetic resonance
AM-02730 Chemiluminescence..photochemistry..precursors
GM-08186 Flavin..chemical structure--biological activity..flavoprotein enzymes

SENDAI VIRUS

See under Viruses

SENECIO ALKALOIDS

See also Necine bases
GM-06457 Necine bases..radiolabeled carbon..metabolism

SENEGA

See under Medicinal plants

SENEGENIN

See also Medicinal plants, Senega

SENILE DEMENTIA

MH-04553 Procaine hydrochloride..social adjustment..psychiatric patients
MH-04591 Autopsy..brain..biochemistry
NB-00361 Cerebral cortex..acetylcholinesterase..lipases..peptidases
NB-03439 Lipoproteins..phospholipids..fatty acids..central nervous system..human
NB-04293 Cerebrovascular disorders..clinical study

SENSE ORGANS

See also Chemoreceptors
See also Ear
See also End-organs
See also Eye
See also Muscle stretch receptors
See also Nose
See also Osmoreceptors
See also Photoreceptors
See also Proprioceptors
See also Sensory mechanisms
AI-00947 Insects..nerve impulse transmission..insecticides resistance
HE-03481 Arteries..blood circulation dynamics..blood vessels vasomotion
HE-04487 Aging..longitudinal study..swine..dogs
HE-04838 Blood vessels..embryology..mammal
HE-05697 Bronchi..smooth muscle..acid-base equilibrium..epinephrine..sympathomimetic agents
HE-06035 Blood volume..ADH
MH-04091 Histochemistry..Planaria
MH-04592 Neurons..histology..aging..rats (albino)
NB-00882 Human
NB-00908 Regeneration..autotransplantation..denervation..amphibians
NB-01143 Efferent nerves..shiver..conditioning..cats
NB-01523 Nerve endings..nerve impulse transmission..cytochemistry..electron microscopy
NB-01602 Skin..sympathetic nervous system..mammal
NB-01887 Heat..skin..thermoregulation
NB-02173 Electron microscopy..histochemistry..physiology
NB-02660 Mechanical vibrations..fish
NB-03019 Muscle..histology..muscle contraction..cats
NB-03337 Photostimulus..physiology
NB-03536 Electric organ..potentials..electric fish
NB-03588 Nerve impulse initiation..electrophysiology..phylogeny..elasmobranch
NB-03990 Cerebellum..interrelationships..electrophysiology..animal

SENSORY CORTEX

See under Brain

SENSORY DEPRIVATION

See also Isolation
See also Separation
GM-04958 Sex behavior..teleost
MH-02251 Ego..perception..psychometrics
MH-02479 Information-seeking behavior..human
MH-03657 Kinesthesis..spatial perception
MH-03670 Body image..perception..memory..psychophysiology..LSD
MH-04202 Dogs
MH-04235 Perception..behavior..emotional reactions..learning..animal
MH-04824 Catecholamines..metabolism
MH-05285 Sex behavior..cats
MH-05574 Visual perception..electrophysiology..visual cortex..mammal
MH-06324 Reinforcement..visual stimulus..audiostimulus..rats
MH-06471 Methodology..young adults
NB-00286 Perception..odors..clinical study
NB-01590 Vision..retina..visual cortex..behavior..animal
NB-01883 Learning..age..rhinencephalon..sensory cortex..electroencephalography..monkeys
NB-02583 Vision..electroretinography..denervation..cerebral cortex..electrophysiology..nervous system disorders
NB-03045 Conditioning..avoidance..monkeys

SENSORY DISORDERS

See also Ear disorders
See also Eye disorders
See also Parasthesia
GM-09449 Therapy..clinical study..plants..alkaloids
MH-03570 Children..child rearing
MH-05673 Research programs
NB-02372 Perinatal..cooperative study

SENSORY FEEDBACK

See also Auditory feedback
See also Visual feedback
NB-02503 Delayed sensory feedback..neuropsychological tests..speech disorders..children

SENSORY MECHANISMS

See also Hearing
See also Homing
See also Kinesthesis
See also Number sense
See also Pain
See also Perception
See also Rhythm
See also Smell
See also Somethesis
See also Taste
See also Thermoreception
See also Touch
See also Vision
AI-00156 Culex..behavior..host-selection
AI-02271 Arthropods..potentials..hormones..neurohumors
AI-02487 Behavior..host selection..mites..ticks
DE-01037 Teeth..histochemistry..histology
GM-07125 Homing..sunfish
GM-07646 Aging..space medicine..pilots..longitudinal study..criteria
GM-08866 Problem solving..diagnostic tests..psychiatric patients
MH-01121 Subjective time..judgment..psychophysics
MH-02926 Conditioning..avoidance..response..animal
MH-03166 Temporal lobe..lobectomy..psychometrics
MH-03303 Allopsychic..orientation..children..aging..deafness..ethnic groups
MH-03328 Conditioning..reinforcement..response..animal
MH-03660 Emotional reactions..hypothalamus..cats
MH-03673 Psychotropic drugs
MH-04472 Learning..transfer..brain lesions..monkeys
MH-04484 Schizokinetic index
MH-04737 Research programs..communication theory
MH-04915 Intersensory..perception
MH-05183 Arousal..learning..cats
MH-05207 Sex behavior..rats
MH-05238 Conditioning..reinforcement
MH-05286 Perception..action potentials..cerebral cortex..human
MH-05806 Direct cortical response..schizophrenia..hysteria..hypnosis
MH-05810 Hypoxia..cats
MH-05833 Psychophysiology..tranquilizers..hallucinogens..hypnotics and sedatives..stimulants
MH-05980 Child development..newborn..individual differences
MH-06039 Perception..imprinting..birds
MH-06199 Behavior..birds
MH-06259 Threshold..direct cortical response..human
MH-06721 Feeding behavior..brain lesions..animal
NB-00286 Perception..odors..clinical study
NB-00394 Age..fetus..human
NB-00469 Stereotaxia..thalamus..association cortex..clinical study
NB-00779 Peripheral nerves..neurofibrils..size..human
NB-01725 Perception..electrophysiology..cerebral cortex..clinical study
NB-01963 Electrophysiology..cerebral cortex..consciousness..human
NB-02002 Amblyopia..strabismus..retina..visual cortex
NB-02076 Body movement..reflex..age..infants..congenital abnormalities..brain disorders
NB-02289 Cerebellum..brain lesions..electrophysiology..mammal..clinical study
NB-02482 Brain mapping..organ of Corti..auditory cortex..association cortex..electrophysiology..histochemistry
NB-02664 Compound eye..refractometry..histology..electron microscopy..crustaceans
NB-02667 Retina..photosensitivity..clinical study
NB-02974 Psychophysics..physiology
NB-03026 Morphine..analgesics
NB-03200 Trigeminal nerve..reticular formation..trigeminal nucleus..electrophysiology..monkeys
NB-03222 Brain..spinal cord..electrophysiology..monkeys..cats..clinical study
NB-03326 Neuropsychological tests..infants..newborn..methodology
NB-03356 Nervous system..nervous system disorders..clinical study
NB-03362 Children..brain damage..mental retardation..research programs
NB-03425 Thalamus..stereotaxia..potentials..clinical study
NB-03453 Physiology..pharmacology
NB-03469 Hunger..thirst..feeding behavior..rats

NB-03472 Pain..after potentials..afferent nerves..animal..clinical study
NB-03584 Veratrum alkaloids..pharmacology
NB-03627 Perception..nervous system..brain..computer
NB-03641 Physiology..anatomy..phylogeny..cooperative study
NB-03654 Cochlea..psychophysics..laboratory animals
NB-03853 Blood-brain barrier..catecholamines
NB-03896 Taste..discrimination..biochemistry..species..animal
NB-03904 Discrimination..odors..electrophysiology..mucous membrane..nose..olfactory nerve..frogs
NB-03906 Physiology..electrophysiology..arthropods..annelids
NB-03949 Taste..dietary deficiency..vitamin A..rats

SEPARATION

MH-03353 Individuation..parent-child..symbiotic child psychosis
MH-03358 Dreams..fantasy..depression
MH-04481 Emotional reactions..interpersonal behavior..dogs
MH-04670 Parent-child..behavior activity..emotional reactions..Macaca nemestrina..Macaca radiata
MH-05023 Emotional reactions..breast neoplasms
MH-09077 Adoption..child development
R12

SEPHADEX GEL FILTRATION

AM-04128 Gastric juice..pepsin..human
AM-05458 Artificial kidney..uremia..toxemias..dogs
AM-06346 Molecular weight..hydroxyproline
CA-04223 Yeasts..soluble ribonucleic acid..physical chemistry
CA-05541 Fractionation..proteins..cancer..urine..human
CA-05601 Fractionation..gastric juice..serum..stomach neoplasms..macromolecules..human
EF-00205 Proteins denaturation..heat..milk..food processing
GM-05330 Isolation-purification..antibodies..antigens
HE-06021 Blood coagulation
NB-03998 Thyrotropin..fractionation..exophthalmos..lipids..mucopolysaccharides..metabolism

SEPTAL DEFECT

See under Congenital heart disease

SEPTICEMIA

AI-02690 Human..immunity..staphylococcal toxoid..leukocidin
AI-03082 Gram-negative bacteria..guinea pigs
AI-03154 Diplococcus pneumoniae..hemolytic anemia..rabbits
AI-03637 L-form bacteria..chronic disease..clinical study
AI-04064 Bacteria..toxins..shock..surgery..therapy evaluation
AM-06020 Abortion..shock..endocrinology..water-electrolyte balance..research programs
DE-00338 Bactericides..antibiotics..pulp..inflammation..rats
DE-00606 Oral surgery..microorganisms..gingiva..histology..clinical study
DE-01599 Dentistry..rheumatic fever..methodology..antibiotics..therapy evaluation..culture media
HE-05570 Shock..blood circulation dynamics..metabolism..therapy evaluation..human

SEPTICEMIA (HEMORRHAGIC SEPTICEMIA)

See Pasteurellosis

SEPTOMYXA AFFINIS

See under Fungi

SEPTUM PELLUCIDUM

See under Brain

SEQUENTIAL LEARNING

See under Learning

SEQUENTIAL PERCEPTION

MH-04109 Children

SERINE

See also Aryl serines
See also Azaserine
See also Dihydroxyphenylserine
See also Phosphatidyl serine
See also Phosphoserine
AI-00848 Plants..sugar..radiolabeled carbon..synthesis
AI-01816 Biosynthesis..glyoxylate
AI-03237 Metabolism..growth inhibitors..cell wall..cell sheath..Sphaerotilus natans
AI-03501 Escherichia coli..auxotrophs..enzymes inhibitors..biosynthesis
AI-03835 Polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..viricides..bactericides..synthesis
AI-03957 Biosynthesis..enzymes inhibitors..phosphoserine..Escherichia coli
AI-04465 Phospholipids..insects..metabolism
AM-00922 Metabolism..tissue..animal..plants
AM-01982 Biochemistry..proteins..mucopolysaccharides
AM-02174 Adipose tissue..lipids..radiolabeled carbon..metabolism
AM-05098 Peptides..dehydroalanines..hydrolysis..pyruvates
AM-05299 Reaction sites..trypsin..chymotrypsin..enzymes inhibitors
AM-05676 Metabolism..bacteria..animal
CA-03060 Metabolism..breast neoplasms..normal cells..in vitro..human
GM-04617 Chymotrypsinogen..trypsinogen..chemical structure--biological activity
GM-09315 Peptides..bond cleavage
HE-02063 Radiolabeled..myocardium

L-SERINE HYDRO-LYASE (ADDING INDOLE)

See Dehydratases, Tryptophan synthetase

SERNYL

See Phenylcyclohexyl piperidine

SEROLOGY

See also Blood
See also Immunology
See also Rheumatoid factors
AI-00092 Rodents..species..leishmaniasis..electrophoresis
AI-00999 Balantidium..species
AI-01131 Diagnostic tests..acute respiratory diseases..tropical climate
AI-01247 Cell components..Brucella
AI-01266 Rumen bacteria
AI-01314 Enzymes..bacteria..mutations
AI-01528 Diagnostic tests..acute respiratory diseases..children
AI-02235 Immunological tests..measles virus..toxoplasmosis..perinatal
AI-02332 Mycoplasma..L-form bacteria
AI-02501 Complement-fixation tests..mucormycosis
AI-02571 Diagnostic tests..Listeria monocytogenes
AI-02633 Coons method
AI-02639 Atopy..hypersensitivity tests..antigens..house dust
AI-02778 Salmonella dublin..cattle
AI-02821 Diagnostic tests..leptospirosis..epizootiology..zoonoses..vectors
AI-02848 Enteroviruses..cattle..human
AI-03013 Plant viruses
AI-03028 Methodology..vectors..St. Louis encephalitis virus..western encephalitis virus
AI-03218 Mammal..birds..ticks..Rocky Mountain spotted fever..geographical sites
AI-03390 Immunological tests..Anaplasma marginale..veterinary medicine
AI-03490 Fluorescent antibody techniques..plants viruses..insects
AI-03547 Immunological tests..mastitis..cattle..staphylococcal toxoid..rabbits..mice
AI-03732 Antigen-antibody reactions..frogs..antibodies..biosynthesis
AI-03837 Swine viral enteritis..antigens..veterinary medicine
AI-03845 Glucose..nucleic acids..molecular structure..bacteriophage T2..bacteriophage T6..hybrids
AI-03919 Influenza virus vaccines..chronic disease..aging
AI-03955 Immunological tests..Metastrongylus..swine influenza virus..latent virus diseases
AI-03996 Serum banks..World Health Organization..antibodies..epidemiology..immunological tests
AI-04155 Immunological tests..influenza..survey..influenza virus vaccines
AI-04340 Antigens..cryptococcosis..epidemiology..clinical study
AI-04359 Enteroviruses..diagnostic tests..university students..clinical study
AI-04362 Immunological tests..western encephalitis..St. Louis encephalitis..survey..children
AI-04405 Vibriosis..diagnostic tests..methodology
AI-04661 Viruses..poliomyelitis-like diseases..gastroenteritis..swine..tissue culture
AI-04700 Helminthosporium..disease transmission..viruses..plants diseases
AI-04809 Leprosy..therapy evaluation..sulfones
AM-00045 Rheumatoid-like arthritis..erysipelas..biochemistry..swine
AM-00537 Antibodies..erythrocytes
AM-00559 Neisseria
AM-00823 Ferritin..cell
AM-01191 Arthritis..rheumatoid factors
AM-02037 Systemic lupus erythematosus..thrombocytopenic purpura
AM-02074 Papain..proteolysis..gamma globulin
AM-02112 Lupus erythematosus
AM-02168 Collagen diseases..human
AM-02360 Reiter's syndrome..spondylitis..psoriasis..arthritis..joints diseases
AM-02471 Family..rheumatoid arthritis..clinical study
AM-03026 Rheumatoid arthritis..rheumatoid factors
AM-03173 Rheumatoid arthritis..collagen diseases..hemagglutinins..latex particles
AM-03401 Rheumatoid arthritis..Puerto Rico..epidemiology
AM-03923 Methodology..rheumatoid factors
AM-04105 Systemic lupus erythematosus
AM-04366 Hyperthyroidism..radiolabeled iodine
AM-04594 Hypersensitivity..connective tissue..endocarditis..arthritis..monkeys
AM-05986 Iron..metabolism..tissue culture
CA-02224 Gel diffusion technique..immunology..carcinogens..cell free systems
CA-04027 Isoantigens..blood cells..hamsters (Syrian)
CA-04779 Oncogenic viruses..neoplasms..human
CA-04953 Species..cell culture collections
CA-04954 Brown-Pearce carcinoma..ethionine..globulins..rabbits
CA-05594 Gel diffusion technique..immunology..carcinogens..cell free systems
CA-06384 Antibodies..oncogenic viruses..neurolymphomatosis of fowl..methodology
CA-09053 Diagnostic tests..cancer..methodology
DE-00459 Leptotrichia buccalis..mouth
DE-01267 Taxonomy..actinomycetes..mouth
DE-01383 Streptococcus mitis..taxonomy..Coons method..antigens
GM-04848 Forensic medicine
GM-06181 Fertility..twins

(contd)

SEROLOGY (CONTD)

GM-06218 Blood groups..antibodies..human
GM-06889 Egg proteins..egg white..birds
GM-06940 Immunological tests..isoantibodies..blood group A..methodology
GM-07290 Plasma proteins..embryology..birds
GM-07950 blood groups..genetics..chromosomes..cytology
GM-09179 Epidemiology..congenital abnormalities..human
GM-09237 Blood groups..Rh antibodies..human
GM-09306 Genetics..Baptisia..Thermopsis
GM-09708 ABO hemolytic disease..Filipinos
GM-10444 Blood groups..genetics..rabbits
HE-03955 Antibodies..M protein..Streptococcus group A beta hemolytic..rheumatic fever..epidemiology
HE-04456 Gamma globulin..chromatography..agglutinins..erythroblastosis fetalis
HE-05587 Enzymes..erythrocytes..blood groups..human
HE-06527 Antibodies..leukocytes..antigens..homotransplantation..skin
HE-06710 Mortality..methodology
MH-04581 Serum proteins..psychoses
NB-01694 Virus diseases..pregnancy..congenital abnormalities..clinical study
NB-02359 Uveitis..etiology..cooperative study

SEROTONIN

See also Bufotenine
See also Bufothionine
AI-01837 Bacteria..enzymes..metabolism
AI-02085 Conjugates..anaphylaxis..antibodies
AI-03009 Lung..metabolites..5-hydroxyindole acetic acid
AI-04214 Fasciola hepatica..glycolysis..host-parasite..phosphorylases..phosphofructokinase..metabolism
AI-04695 Ragweed..allergens..skin sensitizing antibody..enzymes..histamine
AM-01251 Thrombocytes..inflammation
AM-01864 Conjugates..liver..microsomes
AM-01992 Spectrophotofluorometry..gastrointestinal system..animal..human
AM-02337 Endocrine glands..intestines..brain..blood circulation dynamics..stomach..rats
AM-02937 Metabolism..liver diseases
AM-03228 Carcinoid..therapy..blood..myocardial infarct..human
AM-03386 Bioassay
AM-04165 Mast cells neoplasms..electron microscopy
AM-04365 Capillaries..skin..electron microscopy..skin diseases
AM-05257 Adrenal glands..physiology..metabolism
AM-05360 Intestinal absorption..small intestine
AM-05441 Adrenal cortex hormones..vertebrates..in vitro
AM-05588 Metabolism..genetics..muscular dystrophy..mice
AM-06020 Dumping syndrome..physiology..gastrointestinal surgery..research programs
AM-06223 Diuretics..hydrochlorothiazide..theophylline
AP-00002 Gases..ion..air pollution..animal
AP-00205 Metabolism..rats..air pollution
CA-05394 Blood..cancer chemotherapy..carcinoid..isoniazid..clinical study
CA-05439 Skin..9,10-dimethyl-1,2-benzanthracene..papilloma..carcinogenesis..skin neoplasms..mice
CA-06082 Radiolabeled carbon..binding..thrombocytes..life span..metabolism..clinical study
GM-05145 Ciliary movement..mollusks
HE-01601 Thrombocytes..hemostasis..hemorrhagic disease
HE-02377 Cyanine..renal tubular transport..in vitro
HE-02490 Mast cells..spectrophotofluorometry
HE-02624 Vasospasms..thrombosis..epinephrine..norepinephrine
HE-02757 Liver..lung..gastrectomy
HE-02780 Hypothalamus..endocrine glands
HE-02941 Blood flow..shock..electromagnetic flowmeter..dogs
HE-03115 Heart-lung bypass..anuria
HE-03174 Mast cells..blood vessels..injury..methodology
HE-03509 Radiolabeled carbon..thrombocytes..cell age..hemolysis
HE-04855 Pulmonary embolism..vasopressors..clinical study
HE-05019 Vascular disorders..pregnancy..clinical study
HE-05666 Capillaries..rabbits
HE-05807 Pulmonary function..fetus..guinea pigs
HE-05880 Pulmonary embolism..pulmonary hypertension
HE-06249 Pulmonary circulation..dogs
HE-06291 Chemoreceptors..heart..mollusks
HE-06923 Respiration..pulmonary embolism
HE-07150 Thrombocytes..secretion..serum..endotoxins..immunity
HE-07171 Mortality..pulmonary embolism..contrast media..dogs
HE-07249 Blood vessels vasomotion..laboratory animals
HE-07281 Pulmonary hypertension..clinical study
MH-01902 Neurohormones..brain..physiology..pharmacology
MH-02211 Potentials..cerebral cortex..electroencephalography..cats
MH-02435 Brain
MH-02630 Brain..embryology..guinea pigs
MH-03225 5-Hydroxytryptophan..brain..behavior..pigeons
MH-03319 Biosynthesis..Claviceps
MH-03363 Brain..stress..sleep..psychotropic drugs..operant conditioning..animal
MH-03383 Brain..electroshock..neurohormones..animal
MH-03666 Precursors..brain..decarboxylases..psychiatric patients
MH-04012 Chlorpropamide..tolbutamide..alcoholism..pharmacology..clinical study
MH-04588 Interrelationships..ethanol..brain..liver
MH-04785 Central nervous system..behavior activity..growth..aging
MH-04824 Metabolism..emotional disturbance..mental disorders
MH-04859 Conjugates..transaminases..metabolism
MH-04892 Metabolism..liver cirrhosis..alcoholism..phenylketonuria..clinical study
MH-04954 Metabolism..brain lesions..limbic system
MH-05314 Brain..adrenal cortex hormones..adrenal medulla hormones..metabolism..rats
MH-05716 Indolizines..synthesis..chemical structure--biological activity..animal
MH-05815 Oxindoles..synthesis
MH-05831 Brain..mast cells..thrombocytes..physiology..pharmacology
MH-05832 Metabolism..thrombocytes..rabbits..rats..human
MH-06256 Radiolabeled..prediction..antidepressants..amine oxidase inhibitors..chemotherapy
NB-00623 Venoms..physiology..nervous system..invertebrates
NB-00940 Brain..neurons..binding..rats
NB-01402 Brain..drugs tolerance..drugs addiction..depressants..laboratory animals
NB-01549 Antimetabolites..pineal body..electron microscopy..rats
NB-01556 Pineal body..light..rats
NB-01572 Oxidation..enzymes..blood..brain..biosynthesis..melanin
NB-02127 Depressants..anticonvulsants..physiology..brain..rats
NB-02143 Metabolism..brain..heart..thyroid gland..rats
NB-02453 Lipids..conjugates..brain..metabolism
NB-02653 Heart..electrostimulus..nerves..clams
NB-02721 Allergic encephalomyelitis..guinea pigs
NB-03235 Central nervous system..triiodothyronine..reserpine..dogs
NB-03519 Spinal cord..amine oxidase inhibitors
NB-03595 Metabolism..nervous system disorders..congenital abnormalities..brain neoplasms

SEROTONIN INHIBITORS

AM-00637 Joints..synovial membranes..cytology..rabbits
AM-01864 5-Hydroxyindoles..o-aminobenzoic acid..rats
HE-06895 Hypoxia..pulmonary hypertension..guinea pigs

SEROTYPES

See also Genetic straines
See also Typing sera
AI-02310 Vibrio cholerae..antigens..cell wall
AI-02396 ECHO viruses..antigens
AI-02692 Leptospira..diagnostic tests..fluorescent antibody techniques
AI-02730 Staphylococcus..domestic animals
AI-02845 Leptospira pomona..antigens..diagnostic tests
AI-02963 Escherichia coli..diarrhea..Coons method
AI-03144 Escherichia coli..diagnostic tests..immune sera..antigens
AI-03236 Listeria monocytogenes..hemolysins..euglobulin
AI-03360 Enteroviruses..cattle..United States, Western
AI-03560 Mycoplasma..antigens..immune sera
AI-03638 Escherichia coli..genetic strains..hemagglutination..gel diffusion technique
AI-03639 Hemophilus influenzae..Coons method
AI-03802 Lysogeny..Listeria monocytogenes..taxonomy
AI-03867 Leptospira..antigens..vectors
AI-04029 Leptospira pomona..epidemiology..cattle
AI-04284 Lactobacillus..antigens..fluorescent antibody techniques..gel diffusion technique..taxonomy
AI-04298 Escherichia coli..colicines
AI-04344 Mycobacterium..taxonomy
AI-04372 Enteroviruses..taxonomy..cytopathogenic effect..tissue culture
AI-04602 Vibrio cholerae..fractionation..antigens..chemical structure--biological activity..cholera vaccine
AI-04777 Streptococcus group A..cell wall..molecular structure..antigens
AI-04812 Escherichia coli..virulence..gastrointestinal system..turkeys..chickens
CA-03545 Phosphatases..genetics..Tetrahymena pyriformis
HE-04957 Streptococcal infections..rheumatic heart diseases..rheumatic fever

SERPASIL

See Reserpine

SERRATIA

See under Bacteria

SERUM

See under Blood

SERUM ALBUMINS

See under Albumins

SERUM BANKS

See also Blood banks
AI-03996 World Health Organization..antibodies..epidemiology..immunological tests

SERUM GLOBULINS

See under Globulins

SERUM HEPATITIS

See under Hepatitis

SERUM LIPIDS

See under Lipids

SERUM LIPOPROTEINS
See under Lipoproteins

SERUM PROTEINS
See under Blood proteins

SERUM PROTHROMBIN CONVERSION ACCELERATOR
See Blood coagulation, Factor VII

SERUM SICKNESS
AI-01303 Hypersensitivity tests..clinical study
AM-02751 Antigen-antibody reactions..glomerulonephritis..arteritis..collagen diseases..biochemistry..histo-
AM-03779 Lupus erythematosus..passive sensitization..laboratory animals
logy
HE-03890 Antigens..autoantibodies..inflammation..hypersensitivity..rabbits

SERVO-MECHANISM
AM-02338 Radiosonde..instrumentation..gastrointestinal system
GM-07088 Instrumentation..implants..transducers..artificial limbs
HE-06529 Instrumentation..blood pressure
NB-02580 Muscle stretch reflex..mathematical models..computer
NB-03055 Reflex..neuromuscular diseases..computer analysis..diagnostic tests

SESAME
AM-04742 Dietary deficiency..zinc..infants..chickens

SESAME OIL
CA-01586 3β-Cholestenol-5α-6α-epoxide..carcinogenesis..rats..mice
CA-03058 Antioxidants..diet..neoplasms..mice
CA-05323 Carcinogenesis..purified diet..liver..food..rats

SESQUITERPENES
See also 3-Deoxyiresin
See also Dihydroeremophilone
See also Dihydropetasol
See also Hydroxyeremorphilone
See also Longifolene
AI-04266 Biosynthesis..genetics..Basidiomycetes
GM-06883 Synthesis..chemical structure..stereochemistry
GM-07766 Synthesis
GM-08003 Marine biology..invertebrates
GM-08619 Derivatives..synthesis..bicyclic compounds
GM-09067 Dihydroeremophilone..dihydropetasol..3-deoxyiresin..synthesis
GM-09686 Alkaloids..synthesis..chemical structure

SETONIX BRACHYURIS
See Quokka

SEVENTH DAY ADVENTISTS
See under Ethnic groups

SEWAGE
See also Sludge
AI-00314 Shigella..Escherichia
AI-04027 Pseudomonas aeruginosa..epidemiology..phage typing
AI-04074 Enteroviruses..poliomyelitis virus..survey..community..poliomyelitis live vaccine
AI-04078 Disease transmission..community
EF-00027 Contamination..irrigation..crops..microorganisms
EF-00146 Physical chemistry..Indiana
EF-00263 Waste disposal..soil..hydrodynamics
WP-00009 Enterobacteria..enteroviruses
WP-00026 Dehydration (sewage)..algae..microbial culture..methodology
WP-00064 Waste treatment..calcium oxide..algae..nutrients
WP-00093 Carbon..organic compounds..methodology
WP-00119 Enterobacteria..enteroviruses..irrigation..crops..public health
WP-00191 Ion..waste treatment

SEWAGE TREATMENT
EF-00160 Sanitary engineering..landfills
WP-00019 Mathematical models..computer programming
WP-00020 Daphnia
WP-00040 Instrumentation--methodology..organic compounds..hydration reactions..water supply..sanitary engineering
WP-00046 Sea water
WP-00058 Sewage stabilization ponds..water pollution..enterobacteria..enteroviruses
WP-00071 Rivers..aeration..oxygen transport..hydrodynamics
WP-00099 Sludge..phosphorus..biochemistry
WP-00122 Sewage stabilization ponds..ecology..acid..mining
WP-00155 Algae
WP-00164 Algae..froth flotation..mass-culture harvesting..methodology
WP-00190 Sewage stabilization ponds..biological oxygen demand..sanitary engineering
WP-00193 Algae..bacteria..sewage stabilization ponds
WP-00207 Detergents..water supply
WP-00208 Chlorination
WP-00218 Detergents..water flow
WP-00227 Water supply..aquifers
WP-00231 Sewage stabilization ponds..anaerobiosis..photosynthetic bacteria
WP-00286 Aeration..oxygen transport

SEX BEHAVIOR
See also Masochism
AI-01944 Spiders
CA-09684 Etiology..cervix neoplasms..clinical study
GM-04958 Reproduction..teleost
GM-05998 Physiology..neuroendocrine systems..clinical study
GM-07495 Genetics..physiology..mice
GM-07667 Drosophila
GM-08246 Fructose..citrate..semen..sheep
GM-08879 Ecology..anatomy..physiology..kangaroo rats
MH-00504 Maternal-fetal..testosterone..pseudohermaphroditism..monkeys..guinea pigs..rats
MH-00776 Imprinting..birds
MH-00969 Sex hormones..gonadotropins..gonadectomy..hypophysectomy..rats
MH-01633 Criminology..social psychology
MH-01951 Experience..rats
MH-02271 Social behavior..sex behavior..doves
MH-03203 Estrus..ovary..smell..sheep
MH-03830 Limbic system..monkeys..cats..rats
MH-04000 Species..rats..mice (Peromyscus)
MH-04245 Spiders
MH-04528 Affection..parent-child..monkeys
MH-05207 Brain..electrophysiology..sensory mechanisms..estrogens..progesterone..rats
MH-05213 Brain lesions..electrostimulus..brain..depressants..rats
MH-05214 Brain lesions..pigeons
MH-05215 Gonads..experience..odors..rats
MH-05285 Androgens..gonadectomy..experience..sensory deprivation..age..cats
MH-05566 Attitudes..young adults..socioculture
MH-05784 Monkeys..chimpanzees..East Africa
MH-05878 Motivation..rats
MH-05902 Pseudohermaphroditism..gonadectomy..guinea pigs
MH-06553 Brain lesions..monkeys..cats..rats
MH-06666 Marriage..questionnair..psychometrics
MH-06983 Estrogens..blood..central nervous system..cats
NB-01386 Hypothalamus..brain lesions..sheep
NB-01628 Brain lesions..septum pellucidum..habenula thalami..animal
NB-02293 Brain lesions..electrostimulus..limbic system..mammal
NB-03003 Electrodes..nervous system..rats
NB-03977 Hypothalamus..brain lesions..photostimulus..sheep

SEX CHROMATIN
See under Cell components

SEX CHROMOSOMES
See under Genetics

SEX DETERMINATION
See under Genetics

SEX DIFFERENCE
AC-00015 Drivers..vision tests..computer analysis
AC-00024 Automobile accidents..drivers..behavior..computer analysis
AI-00461 Mice..pinworms..intestines
AI-01508 Host-parasite..cestodes
AI-03388 Immunity..Nippostrongylus brasiliensis..age
AI-03602 Urinary tract disorders..children..epidemiology..longitudinal study
AI-03653 Mice..lizards..host-parasite..ectozoic parasites
AI-04760 Enteroviruses..blood..clearance..rats
AM-00180 Metabolic diseases
AM-01013 Bone..ash..chemical composition..age..race
AM-01347 Amino acid..nitrogen balance..nutrition..human
AM-01752 3-β Hydroxysteroid dehydrogenase..testosterone
AM-02506 Body water..chlorides..body density..infants
AM-03299 Longevity..rats
AM-03370 Pituitary gland..adrenal glands
AM-03402 Ulcerative colitis..proctitis..enteritis..clinical study
AM-03467 Adrenal cortex hormones..parasitic diseases..Besnoitia..adrenal glands..hamsters
AM-03555 Systemic lupus erythematosus..antibodies
AM-03613 Pituitary hormones..rats
AM-03749 Molecular structure..mucopolysaccharides..intervertebral disks..age
AM-03758 LH..human
AM-03810 Phenylalanine..metabolism..human
AM-03865 Bone stress..bone density..elasticity..morbidity..human
AM-04101 Collagen..pro-collagen..rats
AM-04363 Twins..diet..growth..infectious diseases..longitudinal study
AM-04677 Hyperuricemia
AM-04752 Plasma..estrogens..methodology
AM-04779 Conjugates..glucuronic acid..embryology..mammal
AM-04912 Iron..Bantu..physiology..intestinal absorption..human
AM-05068 Stress..ACTH..17-hydroxycorticosteroids..liver..in vitro
AM-05368 FSH..LH..pituitary gland..rats
AM-05929 Diabetes..Eskimos..ecology
AM-06041 Bone..age..human
AM-06090 Diet..lipids..diabetes
AM-06364 Pituitary hormones..skin
AM-06413 Cholesterol esters..plasma..rats..human
AM-06780 Diabetes..family..Baltimore
CA-02440 Peptides..transformation..tyrosinases
CA-03511 Homotransplantation..skin..histocompatibility..blood..fractionation..mice (C57BL)
CA-04506 Adrenal cortex..stress..lymphatic tissue..leukemogenesis..mice (CBA)
CA-04957 Enzymes..tissue..plasma..chickens
CA-05230 Carcinogenesis..safrole..rats
CA-05904 Tyrosinase..Drosophila
CA-06768 Sex chromatin..chromosomes..cell culture
CA-09777 Male..hospitals patients..hospitals outpatients..screening..lung neoplasms..exfoliative cytology..sputum
DE-00549 Periodontal disease..Negroes..Tennessee..longitudinal study

(contd)

SEX DIFFERENCE (CONTD)

DE-01166 Diaphorase..succinate dehydrogenase ..gingiva..human
DE-01188 Dental caries..periodontal disease.. survey..North Carolina
DE-01452 Bone fractures..medical records.. aging..wound healing..radiolabeled calcium
DE-01780 Mouth..carcinoma..tobacco..human
EF-00033 Rats..toxicology..herbicides
EF-00212 Swine..odor..meat..flavor..fats
GM-03349 Organophosphates..pharmacology.. parasympathomimetic agents
GM-04433 Pelvic bones..fetus..human
GM-05115 Mortality..children..survey
GM-05650 Reproduction..Closterium..genetics
GM-05998 Sex behavior..physiology..neuroendocrine systems..clinical study
GM-07212 Population genetics..chromosomes.. grasshoppers..midges
GM-07314 Amino acid..urine..plasma..aging ..mice
GM-07951 Genetics..radiation effects.. Drosophila..mice
GM-08515 Growth..reproduction..population dynamics..mammal
GM-08585 Hospitals patients..hypertension.. therapy..psychometrics
GM-08696 Reproduction..mucorales..genetics
GM-09271 Hair..growth..rats
GM-09413 Biometry..sex ratio..family
GM-09622 Chromosomes..cytology..infants
GM-09773 Urogenital diaphragm..smooth muscle ..elastic tissue..anatomy
HE-01596 Heparin..atherosclerosis..human
HE-01658 Hamsters..aging..diet..exercise
HE-02071 Vectorcardiography
HE-03313 Cardiovascular diseases..genetics
HE-04021 Antiplasmin..atherosclerosis
HE-04152 Atherosclerosis..Africa..Latin America..race..epidemiology
HE-04939 Skin..heat..stress..cardiovascular system..sweat
HE-05301 Fasting..exercise..sodium..carbohydrates..water-electrolyte balance..clinical study
HE-05583 Aging..respiratory system
HE-05794 Coronary diseases..prognosis.. epidemiology..longitudinal study
HE-06581 Atherosclerosis..epidemiology
HE-06737 Heart function..ventricles..diagnostic tests..cardiovascular diseases..human
HE-06756 Erythrocytes..electrophoresis.. human
HE-07013 Pyrimidine..cholesterol..monkeys..rats
HE-07146 Dolphin (Cetacea)..porpoises.. whales
HE-07216 Cholesterol..serum..mice
HE-07362 Basophil leukocytes..cell age.. cytology..rabbits
MH-00672 Behavioral adjustment..children
R11
MH-01260 Perception..infants
MH-01557 Identification..hermaphroditism.. psychology..hormones
MH-01876 Psycholinguistics..aphasia..thenatuc apperception test
MH-02521 Asthma..children
MH-02704 Small groups..problem solving
MH-02705 Family..siblings..interpersonal behavior..kinship..Ohio
MH-03519 Reinforcement..interpersonal behavior..children
MH-03607 Role..women..motivation..performance
MH-03889 Anxiety..performance..secondary education
MH-04200 Adults..social adjustment
MH-04563 Saliva..fluid intake..rats ..experimental psychology
MH-04779 Infants..attitudes..parents..child rearing
MH-04974 Role..attitudes..child development ..socioenvironment
MH-05375 Mental disorders..hospitals admissions..New York
MH-05384 Personality..genetics..twins
MH-05391 Identification..parents..children
MH-05747 Anxiety..social adjustment.. conformity..parent-child
MH-05751 Emotional reactions..stress.. infants..cinematography
MH-05811 Hospitals release..psychiatric patients..aging
MH-05828 Role..identification..children
MH-05861 Children..hypnosis..longitudinal study
MH-05889 Couvade..Black Carib
MH-05988 Children..social adjustment..verbal behavior
MH-06095 Juvenile delinquency
MH-06177 Social adjustment..Eskimos.. socioculture
MH-06275 Attitudes..academic achievement.. education
MH-06409 Children..ulcerative colitis.. longitudinal study
MH-06475 Dreams..content analysis
MH-06939 Concept..role..attitudes..identification ..child development
MH-09109 Juvenile delinquency
R12
NB-01796 Audiometry..electrophysiology.. adults
NB-02143 5-Hydroxytryptophan decarboxylase.. amine oxidase..o-methyl transferase..brain..heart..rats
NB-02965 Hyperbilirubinemia..brain damage
NB-03212 Vagus nucleus dorsal motor..hypoglossal nucleus..medulla oblongata..histology.. autopsy..human
OH-00067 Respiratory diseases..epidemiology
OH-00108 Skin irritants..occupational hazards
RH-00071 Radiation effects..age..genetic strains..longevity..mortality.. mice
RH-00097 Radiation sensitivity..fertility.. fetus..mice (CF1)

SEX DIFFERENTIATION ABNORMALITIES

See also Adrenogenital syndrome
See also Cryptorchidism
See also Genetics, Sex chromosomes
See also Genetics, Sex determination
See also Hermaphroditism
See also Hypogonadism
See also Klinefleter's syndrome
See also Polycystic ovary
See also Sexual precocity
AM-01217 Human..longitudinal study
AM-04469 Chromosomes..steroid hormones..human
GM-08132 Chromosomes..human
MH-03921 Mental retardation..chromosomes ..leukocytes
MH-05374 Genetics..chromosomes..human
OG-00067 Adolescence..clinical research centers

SEX FACTOR

See under Genetics

SEX HORMONES

See also Androgens
See also Estrogens
See also Gonadotropins
See also Progesterone
See also Progestins
See also Prolactin
See also Relaxin
AI-00461 Mice..pinworms
AI-01856 Achlya ambisexualis..microbial culture
AI-01936 Gonadectomy..acne vulgaris
AI-02647 Dogs..immunity..Demodex
AM-01271 Metabolism..porphyrins..porphyria ..acute..human
AM-01718 Metabolites..gonads
AM-02150 Gastric juice..peptic ulcer
AM-02167 Citrate..kidney function
AM-02657 Patient care..injury..bone.. metastasis..breast neoplasms
AM-03164 Children..metabolites..urine..growth
AM-03299 Longevity..sex difference..rats
AM-03341 Steroids..hirsutism
AM-03370 Gonadectomy..therapy..ACTH..steroids.. biosynthesis
AM-03705 Parathyroid glands..mammary gland.. cattle..goats
AM-03895 Histochemistry..cell types.. gonads..chickens..quail
AM-03990 Mentrual cycle
AM-04069 Reproductive system..growth
AM-04770 Body weight..bone..growth..infants..rats
AM-04779 Glucuronyl transferase..embryology ..mammal
AM-04932 Estrus..seasonal variation..blood ..urine..horses
AM-04965 UDP glucose: D-glucose-6-phosphate 1-glycosyltransferase..biochemistry.. rats
AM-05532 Dehydroepiandrosterone..precursors
AM-06106 Biosynthesis..rabbits..monkeys
AM-06294 Cholesterol..research programs
CA-04004 Precursors..androgens..estrogens.. progesterone..biosynthesis..gonads.. horses
CA-04431 Mammary gland..breast neoplasms.. growth..metabolism..rats
CA-04632 Ovary..interrelationships.. carcinogens..carcinogenesis.. rats
CA-04639 Adrenal glands..biosynthesis
CA-04868 Neoplasms..vitamin..enzymes.. metabolism..in vitro
CA-05104 Melanoma..hamsters
CA-05105 Hormones..ovariectomy..hypophysectomy..rats
CA-05219 Radiation effects..vagina..rats
CA-05550 Lymphoma..lymph nodes..genetic strains ..mice (Strong A)
CA-05985 Carcinogens..cancer promotion..cancer initiation..carcinogenesis.. cervix..mice
CA-06161 Breast neoplasms..whole body radiation..rats (Sprague-Dawley)
CA-06331 Cancer..human
CA-06473 Lymphoblasts..leukocytes..metabolism ..mice..human..leukemia
GM-04433 Cervix..collagen..ground substance.. pelvic bones..mice
GM-04802 Biosynthesis..placenta..in vitro.. human
GM-04993 Teratogenic agents..dietary deficiency ..maternal-fetal..rats
GM-06263 Maternal behavior..rabbits..rats
GM-06455 Reproductive system..vertebrates
GM-06583 Reproductive system..cytochemistry ..biochemistry..hamsters
GM-06772 Oogenesis..egg shell..biosynthesis.. crustaceans
GM-06938 Body fluids..uterus..rabbits
GM-07251 Implantation..blastocyst.. ovariectomy..mammal
GM-07762 Radioautography..cytochemistry.. reproductive system
GM-07831 Myometrium contraction..rabbits..rats ..guinea pigs
GM-07849 Reproduction..raccoons
GM-08755 Temperature..reproduction..sheep.. rats
GM-08791 Sebaceous glands
GM-09443 Culture media..artificial fertilization..rabbits
HE-01596 Heparin..tissue..rats
HE-01741 Atherosclerosis..blood..urine.. longitudinal study..clinical study
HE-02420 Atherosclerosis..diet..cholesterol.. chickens
HE-03299 Oxidation..cholesterol..radiolabeled carbon..rats..liver
HE-04202 Pregnancy..implantation..animal
HE-04534 Basophil leukocytes..rabbits
HE-04567 Unsaturated fatty acids..phospholipids..cholesterol..liver..plasma.. rats
HE-04918 Cholesterol..metabolism..animal
HE-05891 Placenta..childbirth
HE-06480 Fatty acids..liver..serum lipids ..rats
HE-07218 Blood volume..pregnancy..dogs
MH-00969 Gonadectomy..hypophysectomy..sex behavior..rats
MH-02271 Social behavior..sex behavior.. maternal behavior..doves
MH-02484 Conflict..fertility..menstruation disorders..clinical study
NB-01162 Pituitary hormones..brain..interrelationships..laboratory animals
NB-02293 Brain lesions..electrostimulus.. limbic system..mammal

NB-02533 Ovary..peripheral nerves lesions..autonomic nervous system..baboons
NB-02639 Choline esterases..reproductive system..gangliocytes..histochemistry..vertebrates
NB-02958 Electrophysiology..hypothalamus..blood flow..pituitary gland..rabbits..rats
NB-03003 Gonadotropins..electroencephalography..rats
NB-03371 Gonads..gonadotropins..hypothalamus..rats
NB-03373 Diencephalon..potentials..behavior activity..poikilotherms
NB-03977 Hypothalamus..reproduction..sex behavior..sheep

SEXUAL PRECOCITY
See also Adrenogenital syndrome
AM-01022 1-(p-Diethylaminoethoxyphenyl)-1,2-diphenyl-2-chloroethylene..children
AM-05159 Androgens..blood..urine..children
CA-02923 19-Ketosteroids..adrenogenital syndrome..child development
MH-01557 Psychology..identification..sex difference

SHEEP
AI-02541 Placenta..Leptospira pomona..Listeria monocytogenes
CA-05500 Ecology..disease transmission..pulmonary adenomatosis (sheep)

SHEEP (EXPERIMENTAL)
(Compilation available on request.)

SHEEP CELL FACTOR
See Immunology, Forssman antibody

SHIGELLA
See under Bacteria

SHIGELLOSIS
See Dysentery, Bacillary dysentery

SHIKIMIC ACID
AM-00546 Prehenic acid

SHIKIMIC ACID-5-PHOSPHATE
See also 3-Enolpyruvylshikimate-5-phosphate
GM-05809 Glutamine..o-aminobenzoic acid..p-aminobenzoic acid..biosynthesis

SHIPPING FEVER
AI-02084 Blood proteins..respiratory diseases..17-hydroxycorticosteroids..cattle
AI-02384 Stress..immunity..cattle

SHIVER
NB-01143 Efferent nerves..electromyography..cats
NB-03826 Hyperthermia..thermoregulation..animal

SHOCK
See also Anaphylaxis
See also Electroshock
See also Hemorrhagic shock
See also Spinal shock
See also Trauma
AI-03010 Immunity..mucin..human
AI-03878 Cold..Escherichia coli..radiation effects..macromolecules..membrane permeability
AI-04064 Surgery..septicemia..steroids..therapy evaluation..cats..dogs
AM-02926 Blood circulation dynamics..histamine..blood..metabolism
AM-03251 Endotoxins..adrenal cortex hormones
AM-04644 Strangulated intestinal obstruction..therapy..dogs
AM-05710 Liver cirrhosis..ammonia intoxication..animal
AM-06020 Surgery..septicemia..blood circulation dynamics..endocrinology..water-electrolyte balance..research programs
GM-05428 Saline solutions..glucose..dextran..blood transfusion..therapy evaluation
GM-07455 Reticuloendothelial system..liver..serum proteins..rats
GM-10209 Clinical research centers
HE-02014 Endotoxins..gastrointestinal system..peripheral vascular system..central nervous system
HE-02941 Sympatholytic agents..blood flow..electromagnetic flowmeter..therapy..dogs
HE-03479 Gram-negative bacteria..toxicology..endotoxins..thrombocytes
HE-04132 Myocardial infarct..blood circulation dynamics..extracorporeal circulation..dogs
HE-04156 Coronary arteries..arterial occlusions..electromagnetic flowmeter..dogs
HE-04176 Blood circulation dynamics..animal..human
HE-04182 Toxins..aldosterone..cats
HE-04394 Vasopressors..therapy..electromagnetic.flowmeter
HE-04505 Vasopressin
HE-04518 Blood flow..kidney..dogs
HE-04630 Bacteria..hemins
HE-04639 Blood circulation dynamics..endocrine glands..metabolism..therapy..biochemistry
HE-04684 Blood flow..blood volume..peripheral vascular system..hemorrhage
HE-05349 Pulmonary function..pulmonary circulation..blood pressure..dogs
HE-05545 Myocardial infarct..sympathomimetic agents..therapy evaluation..dogs
HE-05547 Endotoxins..hemorrhage..blood volume..clinical study..instrumentation
HE-05570 Septicemia..blood circulation dynamics..metabolism..therapy evaluation..human
HE-05639 Heart-lung bypass..heart failure..blood flow..capillaries
HE-06156 Blood vessels vasomotion..extracorporeal circulation..heart surgery..animal
HE-06256 Therapy evaluation..plasmin..heparin..warfarin..myocardial infarct..statistics..clinical study
HE-06265 Blood flow..electromagnetic flowmeter..oxygen consumption
HE-06266 Endotoxins..hypotension..monkeys
HE-06283 Thoracic duct..blood volume..dogs
HE-06534 Myocardial infarct..blood circulation dynamics..dye dilution technique..clinical study
HE-07044 Vasopressors..amine..heart function..dogs..clinical study
HE-07158 Blood volume..blood flow..abdominal viscera..animal
HE-07530 Therapy..hypoxia..peripheral vascular system..dogs..clinical study
MH-03997 Threshold..exploratory behavior..avoidance..behavior activity..learning..animal
MH-04925 Pain..aggression..reflex
NB-02953 Bradykinin..metabolism..precursors
OG-00051 Clinical research centers

SHOPE PAPILLOMA
See also Viruses, Shope papilloma virus
CA-00918 Carcinogenesis..host-neoplasm..rabbits
CA-02668 Vaccines..immunity..infectious deoxyribonucleic acid..carcinogenesis..rabbits
CA-03475 Deoxyribonucleic acid..carcinogenesis..newborn..rabbits
CA-05565 Disease transmission..Shope papilloma virus..antigens..deoxyribonucleic acid..epizootiology..rabbits
CA-06173 Oncolysis..vaccines..nucleic acids..fractionation..rabbits
CA-06540 Blood supply..carcinogenesis..rabbits

SHOPE PAPILLOMA VIRUS
See under Viruses

SHREW (INSECTIVORE)
GM-08858 Metabolism..physiology..histology..aging..toxicology

SHWARTZMAN PHENOMENON
AI-02084 Coxiella burnetii..cattle
GM-05673 Renal failure..dogs
HE-05666 Cardiovascular diseases..tocopherol..dietary deficiency

SIALIC ACID
See N-Acetylneuraminic acid

SIALIDASE
See Carbohydrases, Neuraminidase

SIALOADENECTOMY
AM-05331 Feces
AM-05366 Pituitary gland..histology..rats
DE-01036 Body weight..basal metabolism..endocrine glands..rats
DE-01706 Growth..body build..salivary glands..rats
MH-04563 Saliva..fluid intake..rats..experimental psychology

SIANE
See Ethnic groups, New Guinea Siane

SIBLINGS
See also Quadruplets
See also Twins
AM-05350 Aminoaciduria..proteins..biosynthesis..clinical study
CA-06373 Leukemia..mongolism..epidemiology
HE-05025 Myocardial infarct
HE-06892 Cardiovascular diseases..Ireland..United States
MH-00830 R11 Children..emotional disturbance..group therapy
MH-02705 Kinship..interpersonal behavior..Ohio

SICKLE CELL ANEMIA
See also Hemoglobin-C
See also Hemoglobin-D
See also Hemoglobin-S
AM-00745 Pyridoxine..erythropoiesis
AM-03691 Folic acid..dietary deficiency
AM-05589 Amino acid..cation..kidney function..research programs
CA-04944 Bone marrow..nucleoproteins..transformation..erythroblasts..human
GM-07303 Connective tissue..histochemistry
GM-07871 Oxygen..polarography
GM-08607 Epidemiology..Middle East
HE-03282 Kidney function .hemoglobinopathy
HE-03754 Premature delivery..hemoglobin
HE-03877 Delta-aminolevulinic acid..dehydrogenase..glycine..bond marrow
HE-04584 Blood coagulation..fibrinogen..fibrinolysis
HE-04843 Blood coagulation..pigments
HE-05004 Blood..hydrogen-ion concentration..electrolytes..oxygen..deer
HE-05313 Hemoglobin..biosynthesis..fetus
HE-05504 Serum lipids..erythrocytes..cell membrane
HE-06270 Hydrogen-ion concentration..erythropoiesis
HE-06914 Hemoglobin..hemoglobin-S..biosynthesis
HE-06935 Diagnostic tests..blood flow..conjunctiva
HE-07234 Erythrocytes..centrifugation..hemolysis
HE-07275 Kidney function..histochemistry..clinical study

SIDEROBLASTIC ANEMIA
See also Hemosiderosis
HE-06666 Iron..erythroblasts..pyridoxine..folic acid..genetics..clinical study

SIDEROCYTIC ANEMIA (HEREDITARY)
See also Hemosiderosis
CA-01074 Genes..mice

SIDEROPHILIN
See Transferrin

SIDEROSIS
See also Hemosiderosis
See also Ocular siderosis
AM-04839 Iron..tissue

SILAGE
AI-02571 Cattle..sheep..Listeria monocytogenes..epidemiology
OH-00051 Gases..poisoning..ecology..pulmonary fibrosis..survey

SILANES
See also Acyloxysilanes
AM-01278 Paper chromatography..vitamin A

SILASTIC
See Silicone rubber

SILENT VIRUS DISEASES
See Asymptomatic virus diseases

SILICA GEL
AP-00147 Surface properties..air filters and filtration..odors

SILICA GEL CHROMATOGRAPHY
AM-01708 Glucose..metabolism..Krebs cycle..liver
CA-04223 Yeasts..soluble ribonucleic acid..physical chemistry
HE-01657 Instrumentation-methodology..dinitrophenol..amino acid..tissue

SILICATES
See also Glass
See also Talc
AM-03717 Urinary calculi..diet..biochemistry..rats
DE-01657 Dental cements
GM-06865 Cell wall..diatoms..cytochemistry
GM-08229 Diatoms..cell wall..electron microscopy
OH-00065 Proteins..antigen-antibody reactions..fluorescent antibody techniques..silicosis..collagen diseases

SILICIC ACID CHROMATOGRAPHY
AI-02188 Fatty acids
AM-01389 Lipids..intestinal absorption..lymphatic system
AM-02131 Lysolecithins..isolation-purification
AM-03293 Nephrotic syndrome..serum lipids
AM-03924 Serum lipids..pregnancy..postpartum
AM-04063 Slow reacting substance..cats
AM-05072 Estrogens..pregnancy..urine..human
AM-05323 Intestinal absorption..plasma lipids
CA-04605 Lysophospholipids..breast neoplasms
GM-07301 Fractionation..testis..phospholipids..rats
HE-02474 Phosphatidyl serine..phosphatidyl ethanolamine..lecithin..sphingomylin
HE-04728 Thrombasthenia
HE-04910 Lipids..liver
HE-05284 Lipids..atherosclerosis..human
HE-05430 Lipids
HE-07185 Lipids..plasma..erythrocytes
NB-02785 Lipids..central nervous system..allergic encephalomyelitis..rats

SILICON
See also Organosilicon compounds
AM-02811 Mucoproteins..metabolism..urine..cattle
GM-09789 Skin..hypersensitivity..granuloma..human..biochemistry
HE-04869 Vascular disorders..kidney function..perfusion..dogs..clinical study
HE-06906 Angiography..vasa vasorum..aorta..pulmonary artery..coronary arteries
NB-02266 Embolism..perfusion..hypothermia

SILICON CARBIDE
See also Carborundum particles

SILICON DIOXIDE
WP-00240 Water filters and filtration..sedimentation tanks

SILICON TETRAHYDRIDE
See Silanes

SILICONE RUBBER
AM-04753 Cannulation..instrumentation-methodology
NB-01534 Implants..eye..human..dogs..methodology

SILICOSIS
AI-00011 Tuberculosis..ear
HE-06012 Pulmonary hypertension..dogs
OH-00052 Granite quarry workers..air pollution..longitudinal study
OH-00065 Antigen-antibody reactions..proteins..silicates..fluorescent antibody techniques..collagen diseases..rats

SILK
CA-05289 Carcinogenesis..implants..longitudinal study..prosthesis..rats

SILVER
DE-01048 Mercury..amalgam..tensile strength
GM-04254 Ion exchange..skin..radioautography..frogs

SILVER CHLORIDE
AP-00048 Aerosols..linolenic acid..light scattering..electron microscopy..air pollution

SILVER PHTALOCYANINE
GM-05144 Synthesis..porphyrins

SIMARUBA GLYCOSIDES
CA-05527 Chemical structure..antineoplastic agents

SIMARUBACEAE
See under Medicinal plants

SIMIAN VIRUSES
See under Viruses

SINDBIS VIRUS
See under Viruses

SINGAPORE
See under Geographical sites

SINGLE CELL ANALYSIS
See also Dip cone microscopy
See also Electrodes, Microelectrodes
AM-05752 Membrane potentials..myometrium contraction..guinea pigs..human
CA-02061 Tissue culture..plants neoplasms..spruce
CA-02765 Cell culture..cinemicrography
CA-03110 Methodology..urethan..Poteriochromonas stipitata
CA-03690 Potentials..cell membrane..Ehrlich ascites carcinoma
CA-04483 Cell culture..radiation effects..methodology
CA-04890 Tissue culture..tobacco..nutrition..cell differentiation..carcinogenesis..plants neoplasms
CA-05753 Polyoma virus
CA-05766 Neuroglia..glioma..cytochemistry..human..animal
CA-05860 Cell culture..plants
CA-06072 Deoxyribonucleic acid..prostate neoplasms
HE-03916 Atrioventricular node..microelectrodes..membrane permeability..threshold
HE-05059 Acid-base equilibrium..brain..liver..erythrocytes..clinical study..dogs
HE-06132 Myocardium..potentials..moths
HE-07090 Action potentials..muscle contraction..heart..tissue
MH-01614 Brain..electrostimulus..drive
MH-03271 Neurons Mauthner's..potentials..psychotropic drugs..fish
MH-05163 Electrophysiology..rhinencephalon
MH-06195 Brain..action potentials..conditioning..behavior..animal
MH-06235 Electrophysiology..geniculate body lateral..encephale isole..cats
NB-00173 Membrane potentials..antimetabolites..neurofibrils
NB-00389 Nerves..muscle..electric organ..insects..crustaceans..vertebrates
NB-00396 Somesthetic sensory area..electrophysiology..animal
NB-00405 Sensory cortex..electrophysiology..cats
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-00864 Eye..photoreceptors..neurons..electrophysiology..invertebrates
NB-01045 Somatic afferent nerves..potentials..limbs movement..monkeys
NB-01284 Motor neurons..tetanus..dogs
NB-01312 Electrophysiology..brain..synapse..histogenesis..brain lesions..cats
NB-01320 Neurons..sympathetic ganglia..electrophysiology..frogs
NB-01324 Electrophysiology..spinal cord mapping..nerve pathways..thalamus..hypothalamus..cats
NB-01344 Auditory nerve..cochlear nucleus..coding audiostimulus..laboratory animals
NB-01413 Potentials..visual cortex..brain lesions..cats..rabbits
NB-01451 Neurons..nerve impulse transmission..biochemistry..animal
NB-01554 Ciliary ganglion..potentials..chickens
NB-01576 Neurons..lateral column..spinal cord..antidromic stimulation..electrophysiology
NB-01650 Membrane potentials..neurons..muscle
NB-01687 Spinal ganglion..membrane potentials..action potentials..regeneration
NB-01751 Potentials..auditory cortex..thalamic nuclei..somatosensory cortex..nerve block..cats
NB-01752 Myocardium..cell culture..action potentials..ion exchange..membrane permeability
NB-01883 Rhinencephalon..sensory cortex..electroencephalography..learning..monkeys..cats
NB-01903 Methodology..electroretinography..monkeys..cats
NB-01932 Electrophysiology..brain..taste..monkeys
NB-02025 Brain..electrophysiology..convulsants..epilepsy..cats
NB-02161 Electrophysiology..association cortex..auditory cortex..learning..monkeys..cats
NB-02208 Action potentials..gangliocytes..retina..cats
NB-02260 Visual cortex..geniculate body lateral..optic nerve..photostimulus..monkeys..cats
NB-02552 Potentials..geniculate body lateral..corpus striatum..electrostimulus..optic nerve..cats
NB-02567 Motor neurons..spinal cord..reticular formation..pyramidal tracts..vestibular apparatus
NB-02618 Cerebral cortex..cerebral pyramidal cells..somesthesis..kinesthesis..cats
NB-02619 Nerve impulse facilitation..motor neurons..interneurons..spinal cord
NB-02647 Cerebral cortex..electrocorticography..anticonvulsants..hallucinogens..tranquilizers..mammal
NB-02660 Electrooculography..Limulus
NB-02697 Neurons..electrophysiology..dip cone microscopy
NB-02841 Eye..electroretinography..crustaceans

NB-02941 Membrane potentials..colliculus inferior..geniculate body medial..tensor tympani..vestibular nerve..cats
NB-02944 Interneurons..nerve impulse transmission..nerve impulse facilitation..nerve impulse inhibition..crustaceans
NB-02957 Motor neurons..motor cortex..spinal cord..monkeys..cats
NB-02958 Electrophysiology..hypothalamus..pituitary hormones..rabbits..rats
NB-02959 Electroencephalography..potentials..physiology..rhinencephalon
NB-03014 Electroretinography..vision..laboratory animals
NB-03049 Afferent nerves..thalamus..cerebral cortex..cats
NB-03076 Optic nerve..electrophysiology..vision..crustaceans
NB-03114 Tissue culture..cytochemistry..physiology..electron microscopy..nervous system
NB-03296 Motor neurons..potentials..spinal cord compression..cats
NB-03426 Brain stem..brain mapping..electrophysiology..cats
NB-03481 Hypothalamus..electrophysiology..neurohormones..osmotic pressure..teleost
NB-03491 Neurophysiology..computer centers
NB-03500 Action potentials..ganglIocytes..retina..cats
NB-03528 Electrophysiology..flicker fusion..threshold..discrimination..cats
NB-03536 Neurons..nerve impulse transmission..potentials
NB-03590 Neurons..retina..electrophysiology..color vision..frogs
NB-03707 Oculomotor nuclei..electrophysiology..guinea pigs
NB-03712 Cell water..transport..cell membrane..biophysics..electrophysiology
NB-03721 Electrophysiology..photostimulus..compound eye..Limulus
NB-03734 Membrane potentials..muscle contraction..denervation..muscular dystrophy..human..laboratory animals
NB-03736 Potentials..neuromuscular junction..acetylcholine..guinea pigs
NB-03745 Thalamic nuclei..nerve impulse transmission
NB-03826 Hypothalamus..electrophysiology..thermoregulation..animal
NB-03843 Electrophysiology..geniculate body lateral..retina..color vision..Belgian hare
NB-03873 Potentials..cerebrum..sleep..arousal..stimuli..cats
NB-03970 Respiratory system reflexes..electrophysiology..respiratory periodicity

SINO-ATRIAL NODE
See under Heart conduction system

SITOSTEROL
GM-06578 Stereochemistry..plants

β-SITOSTEROL
GM-05622 Biosynthesis..metabolism..plants
HE-02818 Chemical structure..cholesterol..radiolabeled..methodology

SITUS INVERSUS VISCERUM
See also Blood vessels transposition
HE-05787 Medical records..congenital abnormalities..genetics..trauma..pregnancy..clinical study

SIZE-WEIGHT ILLUSION
See also Psychophysics
MH-06876 Child development..mental retardation

SKELETAL MUSCLE
See under Muscle

SKELETON
See also Bone
AI-04483 Bees..muscle..histogenesis
AM-00022 Growth..aging..degenerative joint disease..alloxan diabetes..obesity..gold thioglucose
AM-00224 Greece
AM-00664 Calcium..dietary deficiency..pregnancy..rats
AM-01641 Ossification..stress..calcium
AM-02536 Water-electrolyte balance..renal failure
AM-02580 Growth..leg..children..poliomyelitis
AM-04186 Age..histology..biophysics..human
AM-04830 Vitamin B12..gastrointestinal system
AM-05407 Fetus..monkeys..biochemistry
AM-06014 Morphology..metabolism..rats
AM-06036 Premature infants..longitudinal study
CA-00281 Growth..aging..rabbits
CA-04895 Metastasis..breast neoplasms..cancer chemotherapy..cooperative study
CA-05651 Carcinoma XV-2..calcium..metabolism..rabbits
DE-00087 Growth..anthropometry..radiography..human
DE-00473 Minerals..calcification..invertebrates
DE-01393 Molybdenum..vanadium..fluoride
DE-01777 Invertebrates..molecular biology..research programs
GM-06321 Blood groups..Eskimos..Alaska
GM-07325 Bone density..proteins..minerals..aging..human
NB-02402 Histology..spina bifida..dogs
RH-00004 Radiation effects..x-rays..whole body radiation..age..localized radiation..rats
RH-00081 Infants..radiation effects..x-rays..embryo..mice..radiography
RH-00114 Fluorides..strontium 90..radiation fallout

SKF 525-A
See 2-Diethylaminoethyl-2,2-diphenyl valerate

SKF 6611
See 4-Chloro-19-nortestosterone acetate

SKIN
See also Dermatology
See also Feathers
See also Hair
See also Hair follicle
See also Keratinization
See also Melanocytes
See also Nails
See also Sebaceous glands
See also Tegumental glands
AI-00576 Histoplasmosis..morphology..dogs
AI-00658 Rabbits..anamnestic reaction..epinephrine..bacteria..toxins
AI-01546 Keratins..growth factors..fungi
AI-01739 Eye..herpes simplex virus..animal
AI-01751 Keratins..Candida albicans
AI-01936 Sebaceous glands..physiology..lipids
AI-02213 Rabbit..pox viruses..influenza viruses
AI-02277 Regeneration..external ear..otitis externa
AI-02429 Staphylococcal infections..carriers
AI-02647 Dogs..sex hormones..immunity..Demodex
AI-02910 Immediate hypersensitivity..guinea pigs..histochemistry
AI-03102 Epidermis..cytoplasm..glycogenesis..glycolysis..delayed hypersensitivity
AI-03200 Rabbits..Streptococcus group A..virulence..streptokinase..plasminogen
AI-03208 Guinea pigs..griseofulvin..radiolabeled tritium
AI-03231 Delayed hypersensitivity..dinitrophenol..azobenzene-arsonate..antibodies..passive sensitization..guinea pigs
AI-03244 Human..amino acid..fatty acids..nutrients..growth inhibitors..Trichophyton rubrum
AI-03455 Hypersensitivity..sulfolipids..Mycobacterium tuberculosis..mycobacteria (atypical)
AI-03669 Hypersensitivity..rabbits..methodology..poliomyelitis..immunity..diagnostic tests
AI-03798 Necrosis..endotoxins..pyrogens..Salmonella..Bacillus Calmette-Guerin..laboratory animals
AI-03928 Malassezia furfur..Pityrosporum
AI-03961 Reagin..allergens..grasses
AI-03966 Insects bites..fleas..antigen-antibody reactions..conjugates..hapten
AI-03999 Staphylococcal infections..staphylococcus vaccines..staphylokinase..hemolysins..laboratory animals
AI-04093 Parasitic diseases..host-parasite..nematodes..physiology
AI-04291 Membrane permeability..cation..silkworms..histogenesis..growth hormones..phase microscopy
AI-04733 Homotransplantation..herpes simplex virus..latent virus diseases
AI-04809 Mycobacterium leprae..therapy evaluation..sulfones
AI-04839 Anaphylaxis..reaction sites..proteases..laboratory animals..human
AI-04953 Cuticle..Ascaris lumbricoides..biochemistry..physiology
AM-00149 α-Aminonitriles..mucopolysaccharides hormones analogs..human
AM-00727 Hypersensitivity..proteases..enzymes inhibitors
AM-00732 Bone..homotransplantation..leukocytes..lymphatic tissue
AM-00937 Tissue..carbohydrates..polysaccharides
AM-00968 Scurvy..guinea pigs
AM-01408 Transplantation..histocompatibility..dietary deficiency..pantothenic acid..pyridoxine
AM-02096 Erythema..porphyria..cattle..anemia
AM-02196 Esterases
AM-02344 Whole body radiation..fractionation..ion exchange chromatography..human..animal
AM-02375 Homotransplantation..immune sera..cytotoxicity..laboratory animals
AM-02523 Lipids..cholesterol..methodology..heart diseases..human
AM-02547 Lipids..biosynthesis..metabolism
AM-02667 Membrane permeability..frogs
AM-02746 Collagen..embryology..histogenesis..electron microscopy
AM-02783 Membrane permeability..sodium..ion..aldosterone..aldosterone inhibitors..frogs
AM-02794 Body composition..arginase..glutamic-oxalacetic transaminase..glutamic-pyruvic transaminase..lactic dehydrogenase..human
AM-03047 Homotransplantation..family..immunology..transplantation rejection
AM-03077 Transplantation..burns..wound healing..rats
AM-03219 Wound healing..serum..leucine aminopeptidase..scars..rats
AM-03223 Wheal..serum proteins
AM-03403 Enzymes..isolation-purification..ion exchange chromatography
AM-03429 Enzymes..rats
AM-03545 Whole body radiation..antigens..homotransplantation..mice
AM-03862 Wound healing..collagen..rats
AM-03899 Triglycerides..body fluids..fats..diphenylhydantoin..rats
AM-03964 Glucose..hyperglycoderma..hyperglycemia..human
AM-04066 Collagen..hormones..age..hydrocortisone..deoxycorticosterone..rats
AM-04101 Metabolism

(contd)

SKIN (CONTD)

AM-04175 Transplantation..fatty acids..epithelium..growth factors
AM-04309 Diet..linoleic acid..histology..dogs
AM-04365 Capillaries..skin diseases
AM-04505 Epidermis..biosynthesis..sterols..rats
AM-04659 Cell division..diurnal variation..rats
AM-04801 Endotoxins..radioautography..radiolabeled
AM-04918 Transplantation rejection..homotransplantation..histology
AM-05120 Lipids..molecular structure..skin diseases..human
AM-05278 Biochemistry..ultraviolet rays..human..animal
AM-05307 Epidermis..inflammation..phagocytes..infants
AM-05463 Epidermis..cell culture..human
AM-05569 Homotransplantation..transplantation rejection..kidney..6-mercaptopurine..hematology..histology..animal
AM-05606 Chick embryo..biochemistry..animal
AM-05749 Radiolabeled iodine..radiolabeled sulfur..radiolabeled phosphorus..radioautography
AM-05779 Epidermis..electron microscopy..keratinization..animal..human
AM-05794 Morphology..skin diseases..blisters..human..animal
AM-05808 Esterases..acantholysis..human
AM-05812 Keratins..mucopolysaccharides..human
AM-05847 Alcian blue..mucopolysaccharides..estrogens..aging..histochemistry..mice (hairless)
AM-05865 Membrane potentials..ion..sodium..potassium..amphibians
AM-05924 Epidermis..keratins..methodology..isolation-purification..molecular structure
AM-05931 Epidermis..keratinization..proteins..nucleic acids
AM-06096 Epidermis..isolation-purification..proteins..keratinization..biochemistry..mammal
AM-06222 Ion exchange..histology..fish
AM-06364 Growth..pituitary hormones..histochemistry
CA-00592 Aging..carcinogenesis..radiation effects..ionizing radiation..microbeam radiation..oxygen..mutations..mice
CA-01132 Deoxyribonucleic acid..proteins..carcinogens..mice
CA-02177 Delta 7-sterols..carcinogens..mice
CA-02443 Radiation sensitivity..x-rays..erythema..pigments..spectrophotometry
CA-02644 Carcinogenesis..ultraviolet rays..photosensitivity..dosage..mice
CA-02764 Epidermis..keratins..biosynthesis..electron microscopy
CA-02912 Epidermis..human..transplantation..transparent chamber technique..metaplasia..carcinogenesis..radiation effects..carcinogens..oncogenic viruses
CA-02930 Epidermis..cell differentiation..skin neoplasms..rabbits
CA-03345 Cytology..contact dermatitis..human skin window technique
CA-03511 Homotransplantation..sex difference..histocompatibility..blood..fractionation..mice (C57BL)
CA-03544 Cytochemistry..hamsters
CA-03613 Homotransplantation..alopecia..genetics..mice (Strong)
CA-03700 Ovary..transplantation..isoantigens..histocompatibility..mice
CA-03731 Heterotransplantation..histocompatibility..reticuloendothelial system..cell..injections
CA-03911 Carcinogenesis promoters..physiology..adrenal cortex..blood proteins..rats
CA-04001 Homotransplantation..histochemistry..enzymes..rats
CA-04046 Electron microscopy..human
CA-04100 Homotransplantation..heterotransplantation..antibodies..mice (LA)..mice (101xC3H)
CA-04249 Carcinogenesis..hydrogenation..polycyclic compounds..aromatic compounds..mice
CA-04277 Homotransplantation..serum proteins..guinea pigs
CA-04433 Histology..leukosis of fowl
CA-04534 Transplantation rejection..antigens
CA-04895 Metastasis..breast neoplasms..cancer chemotherapy..cooperative study
CA-04904 Homotransplantation..thymidine analogs..mice
CA-05003 Melanin..radiation effects..ultraviolet rays..light..clinical study
CA-05091 Carcinogenesis..membrane permeability..carcinogens..genetic strains..animal
CA-05201 Histogenesis..mutations
CA-05374 Homotransplantation..transplantation rejection..prevention..parabiosis..dogs
CA-05423 Homotransplantation..histocompatibility..chemical carcinogens..mice
CA-05439 Mast cells..serotonin..histamine..9,10-dimethyl-1,2-benzanthracene..skin neoplasms..mice
CA-05538 Transplantation..ileum..urinary diversion..ileocystoplasty..ureteroileocystoplasty..intestinal motility..intestinal absorption..electrolytes
CA-05573 Transplantation..histocompatibility..isoantigens..cell membrane..leukocytes
CA-05580 Nevus (pigmented)..congenital abnormaliteis..electron microscopy
CA-05745 Tissue preservation..freezing..freeze-thawing..instrumentation..transplantation..rats
CA-05785 Homotransplantation..histocompatibility..thymectomy..age..dogs
CA-05887 Fetus..aging..capillaries..electron microscopy
CA-05927 Homotransplantation..immunity..fetus..adult..rats
CA-05957 Anatomy..histochemistry..aging..carcinogenesis..human
CA-06107 Phospholipids..growth..carcinogenesis..mice
CA-06221 Epidermis..cell cohesion..electron microscopy..human..laboratory animals
CA-06302 Transplantation..cold water..therapy..burns
CA-06316 Radiation effects..ultraviolet rays..physiology..histochemistry..human
CA-06409 Aging..histology..carcinogenesis..microorganisms..transplantation..mice
CA-06430 Homotransplantation..histocompatibility..prognosis..cervix neoplasms..clinical study
DE-00658 Epidermis..garter snake..keratinization..biochemistry
DE-01155 Wound healing..scurvy..enzymes
GM-02125 Physiology..cryostat..human..lemurs..insectivores
GM-03322 Epidermis..histogenesis..biochemistry..frogs..tissue culture
GM-03545 Ion exchange..potentials..oxygen consumption..frogs
GM-04024 Decarboxylation..ketoacids..maple syrup urine disease..tissue culture
GM-04254 Ion exchange..sodium..radioautography..frogs
GM-04554 Homotransplantation
GM-04720 Progesterone..metabolism
GM-04760 Membrane permeability..diffusion..surface active agents..in vivo..in vitro
GM-04778 Homotransplantation..antimetabolites..histocompatibility..rats..rabbits
GM-04788 Histocompatibility..homotransplantation..genetics..rats
GM-05366 Tissue culture..tissue preservation..culture media..scars..homotransplantation
GM-06068 Embryology..enzymes..human..fetus
GM-06663 Ribonucleases
GM-06730 Sodium..active transport..membrane permeability..electrophysiology..frogs
GM-06797 Exopeptidases..human
GM-06839 Cuticle..electron microscopy..membrane permeability..termites
GM-06924 Aging..histochemistry..cytology..physiology..human
GM-07181 Diffusion..deuterium oxide..infants..children
GM-07485 Epidermis..mitosis..in vitro..in vivo..mice
GM-07533 Mucopolysaccharides..lipids..cementing substance..keratinization..human
GM-07534 Lipids..psoriasis..electrolytes..trace elements..clinical study
GM-07787 Burns..serum albumins
GM-07872 Membrane potentials..epithelium..frogs
GM-08061 Intrinsic allergic dermatitis..sweat glands..electron microscopy
GM-08240 Frogs..membrane permeability..hydrostatic pressure..osmotic pressure..electrophysiology
GM-08308 Homotransplantation..transplantation rejection..antimetabolites..biochemistry..hematology..histology
GM-08363 Polyphenol oxidases..tyrosinases..histochemistry..crustaceans
GM-08439 Pigments..environment..physiology..spectroreflectometry
GM-08668 Epidermis..physiology..regeneration..human
GM-08772 Angiography..blood vessels..lymphatic system..homotransplantation..rabbits
GM-09442 Metabolism..enzymes..skin..human
GM-09271 Oxygen consumption..thyroid function..rats
GM-09789 Zirconium..silicon..hypersensitivity..granuloma..human..biochemistry
GM-09936 Epidermis..electron microscopy..ascidians..amphibians..tail resorption
GM-09960 Cuticle..electron microscopy..histochemistry..insects
GM-10498 Sweat..sweat glands..cytology..physiology..human
HE-00311 Hyaluronic acid..uridine..biosynthesis
HE-00834 Membrane permeability..frogs
HE-02267 Hemorrhage..amine..blood proteins..smooth muscle
HE-02458 Rats..sterols
HE-02568 Blood flow..arterial occlusions..hypertension..antihypertensive agents
HE-02791 Homotransplantation..histocompatibility..whole body radiation..human..animal
HE-03097 Vasodilators..vasopressors..human
HE-04906 Fingers..blood flow..oxygen tension..plethysmography..polarography..human
HE-04939 Blood flow..heat..sweat
HE-05373 Homotransplantation..mice..immunology
HE-05724 Blood circulation dynamics..capillaries
HE-06370 Autotransplantation..clinical study
HE-06527 Homotransplantation..leukocytes..antigens..antibodies..serology
HE-06761 Temperature..anesthetics
HE-06818 Lipids..gas chromatography..human
MH-03394 Blood circulation dynamics..emotional reactions..stress
MH-04848 Sweat..galvanic skin response..potentials
MH-05286 Electrostimulus..psychophysics..human
MH-06284 Physiology..centrally acting drugs..animal..human
NB-00123 Ion exchange..membrane potentials..frogs
NB-00367 Reflex..metabolic diseases..nervous system disorders..aging..clinical study
NB-00923 Autotransplantation..regeneration..antlers..deer

NB-01602 Sense organs..sympathetic nervous system..mammal
NB-01755 Nerve endings..histochemistry..primates..mammal..nervous system disorders..human
NB-01867 Sense organs..blood flow..thermoregulation
NB-02022 Electrostimulus..coding..communication..blindness..deafness
NB-02061 Innervation..cutaneous sensory nerves..potentials..dorsal root..clinical study
NB-02538 Ion exchange..sodium..choline esters..frogs
NB-02816 Afferent nerves..sweat glands..reflex..cats
NB-02992 Caloric stimulation..threshold..pleasure-displeasure..conditioning..cats
NB-03193 Epidermis..regeneration..cell migration..mitosis..limbs..salamanders
NB-03782 Homotransplantation..tympanum..histology..laboratory animals
NB-03826 Body temperature..thermoregulation..animal
NB-03998 Thyrotropin..extracts..lipids..mucopolysaccharides..metabolism
OG-00050 Clinical research centers
OH-00007 Body temperature..environment
OH-00034 Proteins..chromium..binding..oxidation-reduction..guinea pigs
RH-00024 Chromosomes..radiation effects..clinical study

SKIN ABSCESSES

AI-01293 Staphylococcus aureus..toxins..cell components..antigen-antibody reactions..histology..laboratory animals
AI-02115 Turpentine..inflammation..radioisotopes..scintillation counters..guinea pigs
AI-02567 Staphylococcus..immunity..toxins..microbial culture..cell..mice
AI-03762 Staphylococcus..immunity..levans..lipopolysaccharides..laboratory animals

SKIN ABSORPTION

GM-04574 Deuterium oxide..radiation effects..mice
OH-00034 Radiolabeled chromium..guinea pigs

SKIN DISEASES

See also Acantholysis
See also Acanthosis nigricans
See also Blisters
See also Bowen's disease
See also Dermatitis
See also Dermatomycoses
See also Dyskeratosis
See also Ehlers-Danlos syndrome
See also Erysipelas (swine)
See also Erythrasma
See also Exanthem
See also Folliculitis keloidalis
See also Herpes simplex
See also Hyperglycoderma
See also Hyperkeratosis
See also Ichthyosis
See also Keloids
See also Keratoacanthoma
See also Keratosis
See also Lupus
See also Mange
See also Pemphigus
See also Pinta
See also Porphyria cutanea tarda
See also Pruritus
See also Pseudoxanthoma elasticum
See also Psoriasis
See also Reiter's syndrome
See also Rhinoscleroma
See also Scleroderma
See also Sebaceous gland hyperplasia
See also Tinea versicolor
See also Urticaria pigmentosa
See also Varicose ulcers
See also Vitiligo
AI-01444 Physiology..biochemistry
AI-03244 Trichophyton rubrum..nutrients..growth inhibitors
AI-03992 Serum proteins..gamma globulin..immunoelectrophoresis..gel diffusion technique..leukocytes..recurrent infections..adults
AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation..histology..clinical study
AI-04344 Mycobacterium..cattle..microbial culture..serotypes
AM-00260 Ground substance..fluorescence microscopy..electron microscopy..hydrocortisone..adrenal cortex
AM-02469 Collagen..swelling..temperature
AM-02546 Delayed hypersensitivity..histology..cortisone..gold..radiation effects
AM-02928 Electrophoresis..metabolic diseases..etiology..therapy..statistics
AM-04365 Capillaries..micrography..electron microscopy
AM-04599 Biochemistry..morphology
AM-05120 Molecular structure..lipids..skin..human
AM-05779 Electron microscopy..keratinization..morphology..human
AM-05794 Blisters..skin..morphology..human..animal
CA-04275 Histochemistry..electron microscopy..etiology..cancer..clinical study
CA-04964 Warts viruses..electron microscopy..human
CA-06031 Capillaries..inflammation..methylcholanthrene..carcinogenesis..histochemistry..mice
GM-04961 Keratinization..histochemistry
GM-06663 Ribonucleases
GM-07386 Sulfhydryls..disulfides..polarography
GM-07533 Mucopolysaccharides..lipids..cementing substance..human
GM-08013 Amputation..artificial limbs..research programs
GM-08478 Therapy..drugs..clinical study
GM-08668 Electron microscopy..physiology..human
HE-03833 Blood flow..drugs..therapy
HE-04192 Inflammation..steroids
HE-06875 Dermatology..international meetings
HE-06943 Hypersensitivity..electron microscopy
OG-00011 Clinical research centers
OG-00014 Clinical research centers
OG-00015 Clinical research centers
OG-00018 Clinical research centers
OG-00024 Clinical research centers
RH-00087 Radiation therapy..gonads..radiation protection

SKIN HYPERPLASIA

See also Skin neoplasms
CA-02930 Epidermis..mitosis..cell differentiation..rabbits
CA-05488 Epidermis..hyperplasia..ultraviolet rays..ear..mice
CA-06107 Phospholipids..biochemistry..mice

SKIN IRRITANTS

See under Irritants

SKIN NEOPLASMS

See also Bowen's disease
See also Brown-Pearce carcinoma
See also Epidermoid carcinoma
See also Hair follicle neoplasms
See also Kaposi sarcoma
See also KB cells
See also Keratoacanthoma
See also Keratosis
See also Molluscum contagiosum
See also Nevus (pigmented)
See also Skin hyperplasia
See also Virus warts
See also Yaba
CA-02644 Ultraviolet rays..carcinogenesis..mice
CA-02912 Human
CA-02930 Carcinogenesis..carcinogenesis promotion..cell differentiation..mitosis..rabbits
CA-03448 Hormones..nutrition..mice
CA-03711 Epithelioma..carcinogenesis..methylcholanthrene..transplantation..mice
CA-04036 Electron microscopy
CA-04097 Carcinogenesis..antineoplastic agents..mice
CA-04116 Carbohydrates..metabolism..dehydrogenases..histochemistry
CA-04269 Carcinogens..egg yolk..egg white..mice..monkeys
CA-04275 Histochemistry..electron microscopy..etiology..cancer..clinical study
CA-04338 Epidermoid carcinoma..chemical carcinogens..fluorescence microscopy..mice
CA-04621 Carcinogenesis..alcohols..fatty acids..mice
CA-04671 Basal cell carcinoma..growth..metastasis..autotransplantation..human
CA-04945 Melanocytes..cell differentiation..radioautography..radiation effects..swordtails..hybrids
CA-04955 Basal cell carcinoma..electron microscopy
CA-05195 Myoblastoma..histogenesis..Schwann cells..electron microscopy
CA-05326 Basal cell carcinoma..squamous cell carcinoma..electron microscopy..cytology
CA-05368 Carcinogenesis..griseofulvin..methylcholanthrene..mice (Swiss)..mice (hairless)
CA-05439 Carcinogenesis..urethan..croton oil..mice
CA-05580 Tonofibrils..suface properties..neoplasms invasiveness..electron microscopy
CA-05658 Squamous cell carcinoma..methylcholanthrene..carcinogenesis..radiation sensitivity..screening..radiation sensitizers..mice
CA-05751 Metaplasia..keratinization..intercellular bridges..tonofibrils..rats
CA-05887 Histogenesis..electron microscopy
CA-06111 Carcinogenesis..antineoplastic agents..cytology..histochemistry..rats
CA-06205 Carcinogenesis..carcinogens..species..rats..mice..guinea pigs
CA-06221 Cell cohesion..electron microscopy..human..laboratory animals
CA-06239 Methylcholanthrene..methemoglobinemia..hypoxia..mice
CA-06316 Carcinogenesis..ultraviolet rays..solar radiation
CA-06386 Carcinogenesis..ultraviolet rays..co-carcinogens..mice (albino)..mice (hairless)
CA-06481 Transplantation..melanoma..eye neoplasms..hamsters (Syrian golden)
CA-06540 Virus-induced..blood supply..carcinogenesis..animal..human
CA-09791 Exopeptidases..freeze-drying..cryostat..methodology..human
CA-09808 Melanoma..longitudinal study..epidemiology
GM-07534 Electrolytes..clinical study
NB-01755 Nervous system neoplasms..nerve endings..histochemistry..human

SKIN SENSITIZING ANTIBODY

AI-04695 Hypersensitivity tests..allergens..ragweed..bioassay

SKIN TESTS

See also Skin sensitizing antibody
See also Tuberculin tests
AI-01371 Mycobacterium..bacteriophage..lysates
AI-01446 Ragweed..radiolabeled tritium..allergens..radioautography..clinical study
AI-01522 Diagnostic tests..nocardiosis
AI-01573 Pollen..timothy..fractionation..chemical structure--biological activity..allergens standardization
AI-02054 Coccidioidomycosis..clinical study
AI-02205 Diagnostic tests..Echinococcus granulosus..tissue..fractionation..antigens
AI-02272 Diagnostic tests..kveim factor..sarcoidosis

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SKIN TESTS (CONTD)
AI-02409 Schistosomiasis
AI-02501 Diagnostic tests..mucormycosis
AI-02580 Polysaccharides..cross immunity..Nocardia..guinea pigs
AI-02632 Asthma..atopic dermatitis..genetics..clinical study
AI-02638 Allergens..serum..therapy evaluation..hay fever..clinical study
AI-03072 Diagnostic tests..eosinophilic meningoencephalitis..antigens..Angiostrongylus cantonensis
AI-03669 Diagnostic tests..immunity..poliomyelitis..clinical study..methodology
AI-04131 Delayed hypersensitivity..isohypersensitivity..serum..genetics..guinea pigs
AI-04200 Mycobacteria..antigens..sarcoidosis..longitudinal study..clinical study
AI-04276 Leishmaniasis..epidemiology..Central America
AI-04340 Antigens..cryptococcosis..epidemiology..clinical study
AI-04365 Hypersensitivity..psychology..psychological tests..survey
AI-04569 Mycoses..antigens..laboratory animals
AI-05176 Diagnostic tests..leprosy..methodology
GM-04811 Menstruation disorders..autosensitization..clinical study

SKOLT LAPPS
See under Ethnic groups

SKULL
See under Bone

SKUNKS
AI-03077 Leptospirosis..epizootiology..zoonoses..nidality..pathogenic effects

SLAVERY
See also Social integration
MH-06378 Socioculture..history of medicine

SLEEP
See also Arousal
See also Dreams
See also Electronarcosis
See also Narcolepsy
See also Rest
See also Soothing
AM-03761 Intestinal motility..children
DE-01075 Swallowing..magnetic recording systems..electroencephalography..instrumentation
HE-05512 Heart function..clinical study
MH-02492 Potentials..brain..audiostimulus..photostimulus..cats
MH-03258 Electroencephalography..computer analysis..human
MH-03267 Dreams..psychophysiology
MH-03363 Brain..catecholamines..serotonin..animal
MH-03561 Hypnotics and sedatives..anxiety..psychophysiology
MH-03881 Behavior activity..rats
MH-04151 Dreams..mental processes..verbal behavior..narcolepsy..d-amphetamine
MH-04545 Electroencephalography..psychophysiology..human
MH-05069 Dreams..behavior activity..electroencephalography..galvanic skin response..electromyography
MH-05670 Arousal..premature infants..child development
MH-06002 Infants..age..heart sound synthesizer
MH-06437 Electroencephalography.."lambda-like" waves..dreams..visual perception
MH-06633 Child development..psychiatric patients..depression..psychophysiology..clinical study
NB-00201 Nervous system..electroencephalography..chickens
NB-01162 Conditioning..neuroendocrine systems..laboratory animals
NB-02990 Electroencephalography synchronization..electroencephalography..pyramidal tracts..reticular formation..brain stem
NB-03356 Physiology..clinical study
NB-03633 Electroencephalography synchronization..metabolism..brain..cats
NB-03694 Thiopental sodium..carbon tetrachloride..rodents
NB-03873 Single cell analysis..potentials..cerebrum..stimuli..cats
NB-03880 Barbiturates..drugs interaction..autonomic agents..psychotropic drugs
NB-04001 Electroencephalography..newborn..clinical study..longitudinal study

SLEEP INDUCING AREA
See under Brain

SLIME MOLDS
See under Fungi

SLIME MOLDS PLASMODIUM
See under Fungi

SLIT-LAMP
NB-03689 Eye..photosensitivity..ultraviolet rays..rabbits

SLOW POTENTIALS
See under Potentials

SLOW REACTING SUBSTANCE
See also Darmstoff
AI-01578 Chemical structure--biological activity..phospholipases..anaplylaxis
AM-04063 Mast cells..biosynthesis..histamine..chemical structure..biological activity

SLUDGE
See also Sewage
WP-00024 Hydraulic work..flocculation..sanitary engineering
WP-00061 Metabolism..glucose..microbial culture..waste treatment
WP-00075 Shock loads..bacteria..ecology..radiolabeled carbon..biochemistry
WP-00099 Sewage treatment..phosphorus..biochemistry
WP-00133 Waste treatment..organic compounds..microorganisms
WP-00191 Ion..waste treatment
WP-00198 Hydrogen..oxidation..methane bacteria..toxicology..oxygen
WP-00201 Synthesis..biochemistry
WP-00205 Waste treatment..instrumentation
WP-00222 Waste treatment..sanitary engineering..biological oxygen demand..toxicology
WP-00228 Activated sludge..waste treatment..growth..sanitary engineering
WP-00229 Water flow..rheology..non-Newtonian..laminar..turbulent
WP-00234 Waste treatment..water filters and filtration..mathematical models
WP-00247 Waste treatment..amino acid..peptides..proteins
WP-00248 Industrial wastes..methodology

SLUMS
See Socioenvironment, Urban areas

SMALL GROUPS
See under Interpersonal behavior

SMALL INTESTINE
See under Intestines

SMALLPOX
See also Vaccines, Vaccinia virus vaccine
AI-01632 Vaccinia virus vaccine..vaccinia necrosum..N-methylisatin b-thiosemicarbazone

SMELL
See also Odors
GM-07125 Homing..sunfish
MH-03203 Sex behavior..sheep
NB-01497 Tongue..histochemistry..dogs..human

SMOG
See Air pollution
See Combustion exhausts

SMOKING
See also Lobeline sulfate
See also Nicotine
See also Tobacco
AI-02308 Toxicology..nicotine..arsenic..cilia..respiratory system
AM-05542 Peptic ulcer..respiratory diseases..etiology
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
AP-00185 Air pollution..ciliary movement..trachea..bronchial movement
CA-03694 Arsenic..etiology..lung neoplasms
CA-04607 Polyphenols..polyhydroxy compounds..isolation-purification
CA-05368 Carcinogenesis..griseofulvin..respiratory system..mice
CA-05858 Carcinogenesis..bronchogenic carcinoma..histology..longitudinal study..dogs
CA-06419 Hydrocarbons..chemical carcinogens
CA-06749 Carcinogenesis..urinary bladder neoplasms..animal..clinical study
CA-09156 Irritants..lung neoplasms
CA-09524 Lung neoplasms..larynx neoplasms..Seventh Day Adventists..California
CA-09698 Cytodiagnosis..sputum..saline solutions..aerosols..lung neoplasms..human
EF-00158 Endrin..isolation-purification
GM-04194 Pregnancy..maternal-fetal..longitudinal study
GM-09885 Taste..threshold..propylthiouracil
HE-00327 Ballistocardiography..clinical study
HE-00625 Heart function..ballistocardiography..clinical study..monograph
HE-01088 Atherosclerosis..human
HE-01891 Hypertension..coronary diseases
HE-02153 Carbon monoxide..pulmonary diffusion..human
HE-02566 Chronic disease..epidemiology
HE-02644 Blood circulation dynamics..blood vessels vasomotion
HE-02692 Atherosclerosis..clinical study
HE-03088 Coronary diseases..longitudinal study
HE-03093 Coronary diseases..longitudinal study
HE-03313 Cardiovascular diseases..sex difference..genetics
HE-03316 Cholesterol..heart diseases
HE-03429 Coronary diseases..clinical study
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04112 Blood pressure..epidemiology
HE-04130 Coronary diseases..human
HE-04180 Myocardial infarct..epidemiology
HE-04197 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-04244 Blood pressure..coronary diseases..ethnic groups
HE-04438 Blood pressure..bioassay..catecholamine
HE-04697 Epidemiology..heart diseases..cooperative study..Yugoslavia
HE-04754 Serum..cholesterol..blood pressure
HE-04774 Heart diseases..Yugoslavia..longitudinal study
HE-04775 Heart diseases..respiratory diseases..England..United States
HE-04997 Cardiovascular system..respiration..lipids..metabolism
HE-05043 Catecholamines..heart
HE-05121 Hypercholesteremia..coronary diseases
HE-05157 Blood vessels vasomotion..blood flow..skeletal muscle
HE-05583 Aging..respiratory system
HE-05794 Coronary diseases..prognosis..epidemiology..longitudinal study
HE-05933 Pulmonary emphysema..carbon monoxide
HE-05944 Heart rate..fetus..electrocardiography monitor
HE-05961 Epidemiology..cancer..coronary diseases

HE-05989 Plasma lipids..sympathetic nervous system..adrenal glands..tranquilizers
HE-06004 Pulmonary function..diagnostic tests
HE-06067 Pulmonary function..pulmonary emphysema..human
HE-06090 Cardiovascular diseases
HE-06751 Bronchitis..aging..clinical study
HE-06889 Myocardial infarct..longitudinal study
HE-06892 Cardiovascular diseases..nutrition..genetics..human
OH-00013 Epidemiology..respiratory diseases..New York
OH-00067 Respiratory diseases..epidemiology
OH-00070 Tobacco..air pollution..lung..morphology..animal

SMOOTH MUSCLE

See under Muscle

SNAKEROOT

See Medicinal plants, Senega

SNAKES

See Reptiles

SOCIAL ADJUSTMENT

See also Attitudes
See also Interpersonal behavior
See also Leadership
See also Role
GM-06605 Psychiatric patients..home care..community service
GM-07193 Hospitals patients..chronic disease..socioculture
GM-07727 Housing..family..socioenvironment..public health
HE-04731 Family..myocardial infarct
HM-00235 Children..hospitals planning
MH-00069 R11 Aging..patient care..community..longitudinal study
MH-00124 R11 Psychiatric patients..post-hospitalization..family..therapy evaluation
MH-00126 R11 Psychiatric patients..community..rehabilitation..longitudinal study
MH-00153 R11 Psychiatric patients..post-hospitalization..community service
MH-00167 R11 Children..parents..education..attitudes
MH-00238 R11 Psychiatric patients..post-hospitalization..interpersonal behavior..small groups
MH-00261 R11 Alcoholism..marriage
MH-00273 R11 Psychotherapy..children..emotional disturbance..foster homes
MH-00318 R11 Juvenile delinquency..group work
MH-00327 R11 Children..emotional disturbance..foster homes..group work..social service
MH-00344 R11 Aging..group work..employment..longitudinal study
MH-00392 R11 Handicapped children..adoption
MH-00401 R11 Children..psychoses..group therapy..halfway house
MH-00426 R11 Adolescence..low income groups..social change..community service
MH-00445 R11 Children..family..marginal groups..mental health..community service
MH-00478 R11 Psychiatric patients..schizophrenia..therapy
MH-00542 R11 Family..group counselling..interpersonal behavior..role..psychometrics
MH-00547 R11 Psychiatric patients..hospitals administration..mental hospitals..rehabilitation
MH-00598 R11 Juvenile delinquency..typology..differential treatment planning
MH-00633 R11 Children..low income groups..education..curriculum
MH-00635 R11 Juvenile delinquency..interpersonal behavior
MH-00701 R11 Children..low income groups..group therapy..parents
MH-00738 R11 Psychiatric patients..post-hospitalization..day center
MH-00758 R11 American Indians..Nevada..socioeconomics..personality
MH-00763 R11 Psychiatric patients..social service..mental hospitals..community
MH-00774 R11 Psychiatric patients..post-hospitalization..social organization
MH-00781 R11 Longitudinal study..juvenile delinquency..career..adults
MH-00804 R11 Psychiatric patients..recreation..community service
MH-00806 R11 Psychiatric patients..mental hospitals..social service..group therapy
MH-00821 R11 Mental retardation..juvenile delinquency
MH-00837 R11 Post-hospitalization..psychiatric patients..community service
MH-00878 R11 Juvenile delinquency..emotional disturbance..foster homes
MH-00880 R11 Children..injury..family
MH-00881 R11 Motivation..probation..social service
MH-00896 Cognition
MH-00977 R11 Mental disorders..problem solving
MH-00992 R11 Children..dyadic interaction..university students
MH-01004 R11 Psychiatric patients..community
MH-01049 R11 Psychiatric patients..mental hospitals..group work
MH-01096 R11 Child development..learning..schools
MH-01098 Children..community..United States, Midwest
MH-01780 Children..family..interpersonal behavior..research programs
MH-01983 Schizophrenia..chlorpromazine..promazine..longitudinal study
MH-02036 Personality..mental retardation
MH-02534 Family..interpersonal behavior..psychometrics
MH-02700 Psychiatric patients..post-hospitalization..day hospital..longitudinal study
MH-02775 Aging..isolation..housing..nursing homes..mental hospitals
MH-02983 Personality..cognition..psychological tests..children
MH-02985 Child development..mental retardation..attitudes..parents
MH-03276 Industrial medicine..mental health..employment..work shifts..survey
MH-03326 Family..emotional disturbance..attitudes..socioculture
MH-03517 Personality..adolescence..psychometrics
MH-03522 Hospitals outpatients..alcoholism..cooperative study..longitudinal study
MH-03546 Psychiatric patients..behavior rating scales
MH-03581 Conformity..judgment..children
MH-03639 Alertness..attitudes..learning..children
MH-03720 Age..rural areas..Italy
MH-03868 Community..psychiatric patients..longitudinal study
MH-03912 Migrants..rural areas..Kentucky
MH-04014 Post-hospitalization..drugs addiction..longitudinal study
MH-04160 Social organization..information exchange..workshop..survey
MH-04161 Child rearing..ethnic groups..anthropology
MH-04200 Adults..age..sex difference..social status
MH-04202 Personality..motivation..morals..children
MH-04322 Urban areas..ethnic groups..Nigeria
MH-04516 Learning..monkeys
MH-04553 Psychiatric patients..cerebrovascular disorders..senile dementia..procaine hydrochloride
MH-04803 Schizophrenia..chemotherapy..phenothiazine..cooperative study
MH-04870 Adolescence..interpersonal behavior..family..peer group..interviews..psychometrics
MH-04881 Personality..parent-child..child rearing..longitudinal study
MH-04905 Psychiatric patients..alcoholism..longitudinal study
MH-04968 Universities..social status..role..motivation..conflict
MH-05287 Peptic ulcer..psychophysiology
MH-05429 Reinforcement..children
MH-05492 Children..elementary education..psychological tests
MH-05495 Body disfigurement..mastectomy..clinical study
MH-05511 Mental health..aging..England
MH-05529 Behavior rating scales..psychometrics..psychiatric patients..therapy evaluation
MH-05628 American Indians..migrants..urban areas
MH-05658 Social change..Sweden
MH-05664 Schizophrenia..phenothiazine..cooperative study
MH-05687 Mental retardation..family..socioculture
MH-05701 Personality..psychometrics..University students
MH-05747 Conformity..personality..sex difference..anxiety..parent-child
MH-05861 Children..hypnosis..longitudinal study
MH-05934 Personality..child care..socioculture
MH-05942 Politics..role..New Guinea
MH-05949 Socioculture..religion..American Indians..United States, Southwestern
MH-05990 Aging..survey
MH-05992 Children..cryptorchidism..surgery
MH-06031 Farmers..rural areas..Mexico
MH-06151 Socioculture..personality..anxiety..parents
MH-06167 Psychiatric patients..family..child rearing..attitudes..interpersonal behavior
MH-06177 Sex difference..Eskimos..socioculture
MH-06227 Social change..industry..India
MH-06238 Personality..growth..psychometrics..longitudinal study
MH-06577 American Indians..role..urban areas..migrants
MH-06817 Spanish-Americans..New Mexico..socioenvironment..industry
MH-06903 American Indians..social change
MH-06916 Children..hospitals patients..hospitals outpatients..mongolism
MH-07071 Psychiatric patients..tranquilizers..screening
MH-09109 R12 Juvenile delinquency..community service
MH-09137 R12 Family..urban areas..relocation
MH-09151 R12 Universities..social organization
NB-02988 Deafness..hearing tests..clinical study

SOCIAL BEHAVIOR

See also Interpersonal behavior
EF-00175 Toxicology..food additives..animal
MH-02004 Electrostimulus..brain..psychotropic drugs..cinematography..monkeys
MH-02271 Sex hormones..cyclic functions..experience..learning..doves
MH-02599 Aging..seasonal variation..species..ungulates
MH-04038 Alcoholism..rats (albino)
MH-04481 Genetics..experience..dogs
MH-04726 Age..cats
MH-04996 Population genetics..phylogeny..lizards
MH-05636 Experience..chimpanzees
MH-05938 Monkeys..diurnal variation..Panama
MH-06502 Chlorpromazine..amphetamine..age..rats
MH-06639 Vocalization..crows
MH-09183 R12 Mental health..biometry..psychometrics
NB-02353 Training..children..preschool..deafness
RH-00065 Radiation effects..fetus..newborn..rats (albino)

SOCIAL CHANGE

MH-00426 R11 Social adjustment..adolescence..low income groups
MH-03847 Socioculture..language..Ladinos..Mexican Indians
MH-04982 Socioculture..American Indians

(contd)

SOCIAL CHANGE (CONTD)

MH-05658 Sweden..social adjustment..mental health..values
MH-06093 Marginal groups
MH-06227 Industry..India..attitudes..social adjustment
MH-06329 Aleuts..attitudes..public health..social organization
MH-06469 Attitudes..American Indians
MH-06594 Politics..religion..leadership..Indonesia
MH-06800 Social organization..politics..urban areas..Mexico
MH-06812 Social integration..public health..Guatemala
MH-06822 Rehabilitation..psychiatric patients..mental hospitals
MH-06853 India..attitudes..family..caste..community
MH-06855 Social organization..communication..ethnic groups..New Mexico
MH-06863 Family..attitudes..Arabs
MH-06903 American Indians..social adjustment
MH-09179 World politics..personality
R12

SOCIAL DESIRABILITY

MH-02707 Psychometrics..stress..performance
MH-03909 Reinforcement..behavior..learning
MH-04075 Response..MMPI
MH-05988 Children..verbal behavior

SOCIAL DISTANCE

MH-06151 Socioculture..parents..personality

SOCIAL INTEGRATION

See also Marginal groups
See also Slavery
MH-00940 Psychiatric patients..post-hospitalization .
R11 ..community service
MH-01018 Psychiatric patients..community service..
R11 day center
MH-07209 Role..recreation..employment
MH-03348 Migrants..community..Arizona
MH-03873 Community..juvenile delinquency..longitudinal study
MH-04547 Family..community..isolation..Norway
MH-05628 American Indians..migrants..urban areas
MH-06715 Altruism..volunteers..community..social organization
MH-06812 Social change..Guatemala

SOCIAL ORGANIZATION

See also Family
See also Group- entries
GM-07882 Group medical practice..survey
GM-07954 Public health..community service
MH-00774 Psychiatric patients..post-hospitalizations
R11 ..social adjustment
MH-00793 Adolescence..attitudes..leadership..
R11 behavior
MH-00823 Criminology..therapy evaluation..
R11 statistics
MH-01098 Social adjustment..children..community..United States, Midwest
MH-03368 Bees..royal jelly
MH-03720 Social adjustment..age..rural areas..Italy
MH-04160 Social adjustment..information exchange..workshop..survey
MH-04164 Learning..interpersonal behavior
MH-04804 Motivation..behavior..history of medicine
MH-04912 New Guinea Tolai..New Guinea Siane..socioeconomics
MH-05343 Family..socioeconomics..urban areas
MH-05702 Interaction..personality..behavior..psychiatric aides
MH-05797 Politics..values..Bena..Hehe..Tanganyika
MH-05915 Sark
MH-06093 Marginal groups..social change
MH-06319 Community service
MH-06329 Aleuts..social change..attitudes..public health
MH-06390 Personality..Skolt Lapps..Finland
MH-06715 Altruism..community..volunteers
MH-06800 Politics..urban areas..social change..Mexico
MH-06822 Rehabilitation..psychiatric patients..mental hospitals
MH-06855 New Mexico..ethnic groups..communication
MH-09151 Universities..personality..social
R12 adjustment
W-00108 Hospital-community relations..Mexican-Americans

Institutional organization

See also Interpersonal behavior
See also Hospitals administration
GM-09225 Medical research..creativity..monograph
GM-09444 Medical services..cost
GM-10408 Hospitals..medical personnel..performance
MH-00054 Rehabilitation..psychiatric patients..
R11 mental hospitals
MH-00256 Education..nursing..psychiatric patients..
R11 mental retardation
MH-00635 Juvenile delinquency..interpersonal
R11 behavior..social adjustment
MH-01128 Mental health..travel..mental hospitals
R11
MH-02775 Aging..social adjustment..isolation
MH-03534 Mental hospitals..psychiatrists.,values..interpersonal behavior
MH-04514 Job satisfaction
MH-05602 Mental hospitals
MH-05742 Socioculture..ethnic groups..Indonesia
MH-06195 Anthropology..Ge Indians..Brazil
MH-06288 Child development..behavior
MH-06464 Criminology..self concept..felony prisoners
W-00105 Hospitals planning..hospital-community relations..rural areas..statistics

SOCIAL PSYCHOLOGY

See also Attitudes
See also Authority
See also Community
See also Ethnic groups
See also Family
See also Juvenile delinquency
See also Migrants (sociological)
See also Rehabilitation
See also Social and socio- entries
DE-01244 Cleft palate..harelip
DE-01297 Fluoridation..community..public opinion..leadership
GM-05687 Patient care..aging
GM-05858 Nursing..hospitals outpatients
GM-06137 Aging
GM-06726 Personality..role..self-concept..nursing
GM-06912 Personality..role..self-concept..social psychology
GM-07140 Hospitals outpatients..appointments..children..parents..interviews
GM-08278 Spanish-Americans..New Mexico..public health
GM-08922 Psychological tests..verbal behavior..patient care
GM-09891 Socioculture..group medical practice..interviews..statistics
GM-10015 Research programs..population dynamics..biometry
HE-04427 Therapy..coronary diseases
HE-05632 Brain damage..geriatrics..clinical study
HE-06888 Attitudes..autopsy
HE-06889 Myocardial infarct..epidemiology..longitudinal study
HM-00188 Hospitals administration..hospitals personnel..hospitals patients..patient care..interrelationships
HM-00197 Education..curriculum..social worker..aging..nursing homes
MH-00476 Japanese-American..juvenile delinquency
R11
MH-00513 Social service..psychotherapy..
R11 methodology..classification
MH-00676 Community service..volunteers..mental
R11 health personnel..psychiatric patients..hospitals outpatients
MH-00880 Children..injury..family
R11
MH-00968 Consultation..mental health..
R11 community service
MH-01098 United States, Midwest..social adjustment..children
MH-01633 Sex behavior..criminology
MH-01971 Schizophrenia
MH-01972 Schizophrenia
MH-02516 Behavioral adjustment..attitudes..change
MH-03811 Computer programming
MH-03937 Attitudes..medical practice..Mexican Indians
MH-03941 Personality..perception..psychometrics
MH-03972 Menopause..mental health
MH-04160 Information exchange..workshop..survey
MH-04164 Learning..perception..interpersonal behavior
MH-04200 Adults..age..role..social adjustment
MH-04306 Information exchange
MH-04479 Vasectomy..longitudinal study
MH-04844 Industry..Peru
MH-05655 Alcohol problems..drinking behavior..community
MH-05661 Mental disorders..migrants..Negroes
MH-05706 Psychiatry..criminology
MH-06017 Schizophrenia..chemotherapy..longitudinal study
MH-06229 Migrants..socioculture..Australia
MH-06275 Attitudes..academic achievement..universities..career
MH-06835 Research potential..monograph
MH-06958 Public opinion..change..mental health
MH-09135 Schools..mental health..teaching
R12
MH-09145 Mental disorders..aging..longitudinal
R12 study
MH-09156 Values..criminology..ethnic groups..
R12 community
MH-09166 University students..statistics..
R12 instumentation
MH-09177 Mental health..industrial medicine
R12
NB-02348 Epilepsy
W-00120 Hospitals patients..rehabilitation..longitudinal study

SOCIAL SECURITY

OH-00063 Statistics..mortality..industry..wages

SOCIAL SERVICE

See also Community service
GM-09005 Aging..low income groups..hospitals administration..hospitals utilization
MH-00128 Suicide prevention center
R11
MH-00230 Psychiatric patients..foster homes..rehabilitation
MH-00244 Children..mental retardation
R11
MH-00327 Children..emotional disturbance..foster
R11 homes..parents
MH-00329 Psychiatric patients..rehabilitation..
R11 hospital-community relations
MH-00397 Criminology..rehabilitation
R11
MH-00401 Family..children..psychoses
R11
MH-00410 Family..mental disorders
R11
MH-00510 Family
R11
MH-00513 Methodology..classification..social
R11 psychology
MH-00602 Marriage counseling..family..community
R11 service
MH-00763 Psychiatric patients..mental hospitals..
R11 community
MH-00764 Family..alcoholism..preventive medicine
R11 ..therapy evaluation
MH-00806 Psychiatric patients..mental hospitals
R11 ..social adjustment
MH-00811 Family..juvenile delinquency
R11
MH-00830 Children..emotional disturbance
R11
MH-00863 Schools..emotional disturbance..children
R11
MH-00881 Probation..motivation..social adjustment
R11

MH-00935 Health Department..home care..psychiatric patients
R11
MH-00999 Family..mental health..conferences
R11
MH-01009 Rehabilitation..foster homes..foster care
R11
MH-01690 Schizophrenia..behavioral adjustment..longitudinal study
MH-05031 Psychotherapy
MH-05511 Aging..social adjustment..mental health..England
MH-05884 Children..emotional disturbance..foster homes..behavioral adjustment
MH-06715 Altruism..volunteers..community..social organization
MH-06716 Patient care..post-hospitalization..children..rheumatic fever
NB-03351 Survey..blindness

SOCIAL SPACE

MH-04166 Psycholinguistics..socioculture..socioenvironment
MH-05654 Competition..ecology..mice (Peromyscus)
MH-06821 Time..language..Mexican Indians
MH-09082 Aging..longitudinal study
R12

SOCIAL STATUS

HE-06889 Stress..personality..myocardial infarct
MH-01096 Behavioral adjustment..child development..morals..training
MH-01414 Interpersonal behavior..adolescence
MH-04200 Adults..social adjustment
MH-04968 Social adjustment..academic achievement..universities
MH-05634 Psychiatric patients..therapy
MH-06093 Marginal groups..social organization..social change
MH-06320 Negroes..urban renewal..neighborhood association
MH-06853 Caste..attitudes..social change..India

SOCIAL WORKER

GM-05687 Home care..aging
HM-00197 Aging..education..curriculum..social psychology..nursing homes
MH-00596 Criteria..criminology..child-rearing
R11
MH-00668 Group therapy..emotional disturbance..children..statistics..medical records
R11
MH-00813 Rehabilitation..juvenile delinquency..rural areas
R11
MH-00937 Workshop..education..hospitals personnel
R11
MH-02224 Training..thinking..concept
MH-04735 Community service..criminology..mental disorders
MH-05829 Postgraduate education..interviews..psychometrics

SOCIOCULTURE

See also Anthropology
See also Couvade
See also Ethnic groups
See also Family
See also Symbolism
AC-00049 Drivers..automobile accidents..statistics
AI-04189 Tropical medicine..Malaya..international centers..cooperative study
AM-04690 Diabetes..American Indians
CA-09808 Epidemiology..cancer
DE-01445 Personality..dental education..longitudinal study
GM-05209 Medical services..public health..American Indians
GM-06392 United States..history of medicine..publications
GM-07193 Hospitals patients..chronic disease..social adjustment
GM-07716 Nursing..role..performance..Turkey
GM-08045 Nursing..education..morbidity..medical services
GM-09718 Medical education..history of medicine
GM-09891 Social psychology..group medical practice..interviews..statistics
GM-10015 Research programs..population dynamics..biometry
GM-10095 USSR..psychiatry..socioculture..translations
HE-03938 Aging..public health
HE-04427 Epidemiology..coronary diseases..Israel
HE-06090 Cardiovascular diseases
HE-06888 Autopsy..family..attitudes
HE-06889 Personality..myocardial infarct
MH-00278 Family..low income groups..community service..District of Columbia
R11
MH-00286 New Mexico..rural areas..mental health..community service
R11
MH-00366 Attitudes..psychoses..criminology
R11
MH-00727 Rural areas..Canada..mental disorders
R11
MH-00728 Juvenile delinquency..drugs addiction..New York City..longitudinal study
R11
MH-00993 Children..emotional disturbance..juvenile delinquency
R11
MH-01414 Interpersonal behavior..adolescence..juvenile delinquency
MH-01563 History of medicine..psychiatry..Asia
MH-01733 Personality..psychometrics
MH-01774 Interpersonal behavior..perception..personality
MH-02279 Fantasy..imagery
MH-02331 Child rearing..stress
MH-02521 Race..attitudes..child rearing
MH-02900 Verbal conditioning..meaning..attitudes..children
MH-03088 Psychoanalysis..anthropology..personality
MH-03171 Community..attitudes..mental disorders
MH-03301 Juvenile delinquency..corner groups
MH-03326 Family..attitudes..interpersonal behavior..emotional disturbance
MH-03821 Stress..criminology
MH-03847 Language..Ladinos..Mexican Indians..social change
MH-03877 Samoa..paralinguistic behavior..language
MH-03924 Perception..learning
MH-04087 Juvenile delinquency..Japan..United States
MH-04097 Environment..adaptation..Africa
MH-04166 Social space..psycholinguistics
MH-04196 Attitudes..mental disorders..American Indians
MH-04200 Social adjustment..adults
MH-04302 Adolescence..parent-child..alcoholism
MH-04309 United States, Southern..United States, Pacific Northwest..values
MH-04548 Psycholinguistics..emotional reactions
MH-04865 Personality..child rearing..Africa
MH-04975 Values..behavior..motivation
MH-04982 Social change..American Indians
MH-05125 Ecology..Hawaii..atoll
MH-05375 Mental disorders..hospitals admissions..New York
MH-05448 Role..Thais
MH-05478 Computer analysis..methodology
MH-05512 Public health..attitudes..West Africa
MH-05566 Attitudes..sex behavior..young adults
MH-05687 Mental retardation..epidemiology..family..social adjustment
MH-05700 Attitudes..aging..comparative study
MH-05705 Community..Mexican Indians
MH-05722 Dreams..coding
MH-05742 Symbolism..anthropology..Indonesia
MH-05915 Social organization..Sark
MH-05918 Mental disorders..Eskimos
MH-05934 Child care..social adjustment..personality
MH-05949 American Indians..United States, Southwestern
MH-06031 Social adjustment..farmers..rural areas..Mexico
MH-06037 Caiapo Indians..Brazil
MH-06055 Role..community..Greece
MH-06092 Leadership..success-failure..Fiji
MH-06151 Social adjustment..Germany..Japan..United States
MH-06177 Eskimos..mental disorders
MH-06179 Universities..clergy..role..conflict
MH-06185 Social organization..Ge Indians..Brazil
MH-06187 Language..Phillippines
MH-06201 Psychiatry..Arab Near East
MH-06229 Migrants..social psychology..Australia
MH-06378 Slavery..history of medicine
MH-06413 Values..success-failure..community..mental health
MH-06465 Dreams..international meetings
MH-06594 Social change..Indonesia
MH-06595 Values..American Indians
MH-06606 Psychoses..epidemiology..Croatia
MH-06666 Sex behavior..marriage..questionnaire..psychometrics
MH-06817 Spanish-Americans..New Mexico..social adjustment
MH-06821 Language..Mexican Indians
MH-06830 Behavior..punishment and rewards
MH-06903 American Indians..social change
MH-06929 Values..Japan..United States..behavior..industry
MH-09168 Juvenile delinquency..community service..New York
R12
MH-09175 Personality..behavioral adjustment..adolescence
R12
MH-09181 Alcoholism
R12
NB-02965 Hyperbilirubinemia..premature infants..brain damage

SOCIOECONOMICS

See also Social security
AC-00024 Automobile accidents..drivers..behavior..computer analysis
AI-02063 Family..mycobacteria (atypical)
AI-02377 Longitudinal study..survey..lung disease..mycobacteria (atypical)
AI-02519 Survey..tropical medicine..tropical climate
AI-03602 Urinary tract disorders..children..epidemiology..longitudinal study
AM-02112 Lupus erythematosus
AM-03401 Rheumatoid arthritis..Puerto Rico..epidemiology
AM-03995 Kwashiorkor..clinical study
AM-06032 Nutrition..rural areas..Puerto Rico
AP-00057 Air pollution..questionnaire..cost..computer analysis
AP-00121 Lead poisoning..seasonal variation..air pollution
CA-09544 Cervix neoplasms..bacteria..vaginal smears..clinical study
DE-00549 Periodontal disease..Negroes..Tennessee..longitudinal study
DE-01301 Public health..dental health..children
DE-01303 Children..gingival disease
GM-03761 Children..growth
GM-04687 Physicians..public health..manpower
GM-05209 Medical services..public health..American Indians
GM-05332 Mortality..infants..children
GM-05563 Patient care
GM-06137 Aging
GM-06994 Sudden death..infants
GM-07134 Epidemiology..mortality
GM-07505 Disability insurance..California
GM-07734 Pregnancy..longitudinal study..Hawaii..Kauai
GM-08176 Aging..survey..Rhode Island
GM-08262 Mortality..morbidity..publications..monograph
GM-09718 Medical education..history of medicine
GM-09851 Premature infants..anthropometry
GM-10015 Research programs..population dynamics..biometry
HE-02653 Coronary diseases..serum lipids..diet..Central America
HE-03938 Aging..public health
HE-04020 Family..hypertension..behavior
HE-04087 Coronary diseases..longitudinal study
HE-04112 Blood pressure..epidemiology
HE-04197 Hypertension..atherosclerosis..cardiovascular diseases..epidemiology
HE-04774 Heart diseases..Yugoslavia..longitudinal study

(contd)

SOCIOECONOMICS (CONTD)
HE-05794 Coronary diseases..prognosis..epidemiology..longitudinal study
HE-06023 Family..genetics..mortality..aging
HM-00159 Hospitals outpatients..medical services..attitudes..survey
HM-00247 Community..medical services..survey
MH-00758 R11 American Indians..Nevada..social adjustment
MH-00793 R11 Adolescence..social organization
MH-01876 Psycholinguistics..aphasia..thematic apperception test
MH-02209 Career..attitudes..social integration..community
MH-02521 Asthma..children
MH-02705 Family..siblings..kinship..Ohio
MH-02892 Psychoses..genetics..survey
MH-03720 Social adjustment..age..rural areas..Italy
MH-03912 Social adjustment..rural areas..Kentucky..migrants
MH-03958 Juvenile delinquency..psychoses
MH-04428 American Indians..education..public health..interviews..statistics
MH-04438 Reading..children
MH-04907 Child rearing..Puerto Rican..New York
MH-04912 New Guinea Tolai..New Guinea Siane..social organization
MH-05159 Academic achievement..statistics..children..Israel
MH-05343 Family..anthropology..social organization
MH-05375 Mental disorders..hospitals admissions..New York
MH-05509 Aging..survey..longitudinal study..Denmark
MH-05511 Aging..social adjustment..mental health..England
MH-05589 Brazil..motivation..success-failure
MH-05630 Health..aging..survey..United States
MH-05709 Mental disorders..hospitals patients
MH-05811 Hospitals release..psychiatric patients..aging
MH-06048 Hypochromic anemia..children..character
MH-06275 Attitudes..academic achievement..education
MH-06843 Marine biology..ethnic groups..Virgin Islands
MH-06902 Values..Italians..adolescence
MH-06958 Poverty..public opinion..change..mental health
MH-09156 R12 Values..criminology..ethnic groups..community
MH-09168 R12 Juvenile delinquency..community service..New York
NB-02360 Cerebral palsy..nervous system disorders..cooperative study..children
NB-02390 Cerebral palsy..nervous system disorders..etiology..cooperative study
NB-02965 Hyperbilirubinemia..premature infants..brain damage
NB-03124 Bacteriuria..pregnancy
OH-00091 Farmers..heart diseases..rehabilitation..occupational hazards
W-00120 Hospitals patients..rehabilitation..longitudinal study
W-00174 Statistics..patient care..medical services..community service
W-00209 Hospitals utilization..population dynamics
WP-00352 Water supply..population dynamics

Housing

GM-07225 Urban areas..community..attitudes..behavior
GM-07727 Family..social adjustment..socioenvironment..public health
MH-02775 Aging..social adjustment..isolation
MH-09171 R12 Survey..mental health..New York

Low income groups

AM-04574 Malnutrition..Lebanon..infants..longitudinal study
GM-05339 Public health..medical services..migrants..Illinois..survey
GM-07536 Home care..medical services..public health..survey
GM-09005 Aging..social service..hospitals utilization..hospitals administration
HE-04044 Cardiovascular diseases..research programs
MH-00278 R11 Survey..child rearing..community service..District of Columbia
MH-00426 R11 Adolescence..social adjustment..social change..community service
MH-00633 R11 Children..education..curriculum..academic achievement..social adjustment
MH-00701 R11 Children..intelligence tests..parents..group therapy..community service
MH-06488 Family..problem solving..reading..self help
MH-06919 Family..role..interpersonal behavior..values..mental health

Wages

OH-00063 Mortality..statistics

SOCIOENVIRONMENT
See also Community
See also Family
See also Peer group
AC-00002 Children..medical records..accidents
AC-00016 Alcoholic beverages..drivers..automobile accidents
AI-03602 Urinary tract disorders..children..epidemiology..longitudinal study
AM-02965 Aging..research programs
AM-03402 Ulcerative colitis..proctitis..enteritis
AM-05935 Peru..food..nutrition
AP-00057 Air pollution..questionnaire..cost..computer analysis
CA-09616 Leukemia..etiology..epidemiology
DE-01188 Dental caries..periodontal disease..survey..North Carolina
GM-06704 Family..attitudes..medical services
GM-06911 Psychiatric patients..public health nursing..nursing research
GM-07727 Housing..family..social adjustment..public health
GM-07954 Medical personnel..mental health personnel..public health..social organization
GM-09444 Hospital-community relations..medical services..hospitals personnel..hospitals patients
GM-10015 Research programs..population dynamics..biometry
HE-01979 Arteriosclerosis..mammal..birds
HE-03838 Aging..research programs
HE-03917 Epidemiology..Streptococcus..preschool
HE-04130 Coronary diseases..human
HE-04759 Pathology..endocrine glands..reproduction..mammal..research programs
HE-04774 Heart diseases..Yugoslavia..longitudinal study
HE-05617 Hypertension..Negroes..diet
HE-06889 Emotional reactions..status..myocardial infarct
HM-00192 Hospitals planning
HM-00210 Patient care..hospitals planning..criteria
HM-00237 Medical services..United States..England..Sweden..survey..international meetings
MH-00167 R11 Parents..education..attitudes..mental health..children
MH-00225 R11 Learning..reading..children
MH-00306 R11 Mental hospitals..psychometrics..information exchange
MH-00330 R11 Adult ward..mental hospitals..behavioral adjustment..adolescence
MH-00672 R11 Behavioral adjustment..children
MH-00728 Family..schizophrenia..longitudinal study
MH-00979 R11 Juvenile delinquency
MH-01098 United States, Midwest..social adjustment..children
MH-01164 Population genetics..Maryland
MH-01690 Mental hospitals..behavioral adjustment..schizophrenia..longitudinal study
MH-01774 Interpersonal behavior..perception..personality
MH-01818 Attitudes..personality
MH-01983 Social adjustment..schizophrenia..chlorpromazine..promazine
MH-02208 Motivation..interpersonal behavior..children
MH-02516 Behavioral adjustment..attitudes..change
MH-02562 Aging..research programs
MH-02892 Psychoses..genetics..family..survey
MH-02924 Attitudes..community service..personality..longitudinal study
MH-03209 Family..mental health
MH-03291 Games theory..personality
MH-03314 Psychiatric patients..chemotherapy..electroshock
MH-03517 Personality..adolescence..psychometrics
MH-03945 Mental retardation
MH-04100 Interpersonal behavior..chimpanzees
MH-04122 Psychiatric patients..hospitals release
MH-04166 Social space
MH-04412 Motivation..learning..dogs
MH-04448 Mexico..Ladinos..Mexican Indians..interrelationships
MH-04449 Psychiatric patients..schizophrenia..Italo-Americans..family
MH-04625 Psychiatric patients..interpersonal behavior..mental hospitals
MH-04734 Family..peer group..university students..academic achievement..attitudes
MH-04974 Child development..attitudes..sex difference..role
MH-05137 Vocalization..primates
MH-05154 Schizophrenia..children..research programs
MH-05159 Academic achievement..statistics..children..Israel
MH-05284 Form perception..spatial perception..infants
MH-05300 Adolescence..adults..personality..longitudinal study
MH-05512 Public health..attitudes..West Africa
MH-05630 Isolation..health..aging..survey..United States
MH-05643 Genetics..mental disorders
MH-05702 Interaction..personality..behavior..psychiatric aides
MH-05981 Behavior activity..psychotropic drugs..animal
MH-06095 Juvenile delinquency
MH-06192 Artists..creativity
MH-06275 Attitudes..academic achievement..education
MH-06288 Institutional organization..child development..behavior
MH-06490 Role..marriage..parents..International Seminar on Family Research
MH-06817 Industry..Spanish-Americans..New Mexico..social adjustment
MH-06928 Children..behavioral adjustment..emotional reactions..India
MH-09082 R12 Aging..longitudinal study
MH-09171 R12 Survey..mental health..New York
MH-09183 R12 Mental health..biometry..psychometrics
NB-02965 Hyperbilirubinemia..premature infants..brain damage
NB-03362 Behavior..children..brain damage..mental retardation..research programs
OG-00046 Clinical research centers
W-00127 Group medical practice..hospital-community relations
W-00209 Hospitals utilization..population dynamics

Rural Areas

AC-00008 Automobile accidents..drivers..behavior activity..police

AM-06032 Puerto Rico..socioeconomics..nutrition
GM-05341 New York..medical services..family..attitudes..longitudinal study
GM-07503 Hospitals outpatients..teaching..nursing..diabetes
GM-07979 Cognition..public health nursing
MH-00268 Physicians..consultation..patient care..psychiatric patients R11
MH-00286 New Mexico..mental health..community service R11
MH-00458 Mental health..community service..training..consultation..mental health personnel R11
MH-00727 Mental disorders..Canada R11
MH-00813 Juvenile delinquency..rehabilitation..community service R11
MH-00939 Minnesota..public health nursing..psychiatric patients..posthospitalization R11
MH-03720 Italy..social adjustment..age
MH-03912 Kentucky..migrants..social adjustment
MH-06031 Mexico..social adjustment..farmers
W-00105 Hospitals planning..institutional organization..hospital-community relations..statistics

Urban areas

AP-00104 Air pollution..organic compounds..radiation effects..free radicals
AP-00114 Air pollution..morbidity..interrelationships..biometry
AP-00118 Air pollution..morbidity..mortality..biometry..cooperative study
AP-00138 Air pollution..irritants..respiratory system
GM-05341 New York..medical services..family..attitudes
GM-07225 Housing..community..attitudes..behavior
HM-00202 Medical services..hospital-community relations..hospitals planning..statistics
MH-02209 Role..recreation..employment..social integration
MH-04322 Social adjustment..ethnic groups..Nigeria
MH-05343 Family..anthropology..social organization
MH-05628 American Indians..social integration
MH-06026 Migrants..Mexican Indians..alcoholism
MH-06320 Urban renewal..community..neighborhood association
MH-06577 Social adjustment..role..American Indians
MH-06800 Social organization..politics..social change..Mexico
MH-09137 Relocation..family..mental health R12

SODIUM

See also Hypernatremia
See also Hyponatremia
See also Natriuresis

AM-00092 Renal medulla..kidney function..dogs
AM-00311 Potassium..intestines..deoxycorticosterone..dogs
AM-00461 Membrane permeability..urine..turtles
AM-00854 Ion..bone..metabolism..body fluids..biochemistry..physiology
AM-01406 Bone..body fluids..metabolism..growth
AM-01703 Muscular dystrophy..mice
AM-01721 Adrenalectomy..electroshock..hyperosmolarity
AM-01740 Aldosterone..ouabain..spironolactone..mannitol..methodology
AM-01748 Edema..aldosterone..renal tubules
AM-02051 Ion exchange..growth inhibitors..yeasts
AM-02235 Potassium..membrane potentials..ileum..guinea pigs
AM-02290 Adrenal cortex hormones..Ussing chamber..gastric juice
AM-02306 Kidney function..cation
AM-02325 Kidney function..urine..ADH..body water..dogs
AM-02527 Ion exchange..smooth muscle
AM-02667 Kidney disorders
AM-02783 Ion..membrane permeability..skin..frogs..aldosterone..aldosterone inhibitors
AM-02815 Sweat..physiology..adrenal cortex hormones
AM-03484 Liver cirrhosis..kidney function..postoperative..clinical study
AM-03819 Smooth muscle..ion exchange
AM-03822 Ion exchange..potassium..lysine..cation
AM-03858 Membrane permeability..epithelium..cell..renal tubules
AM-03959 Infants..body composition..hypernatremia..gastroenteritis
AM-04014 Diuresis..hydrocortisone..deoxycorticosterone..mecurial diuretics..renin..urine
AM-04045 Diet..tissue respiration..phosphorylation..liver..mitochondria
AM-04094 Metal complexes
AM-04179 Transfer..thyrotropin..in vitro
AM-04380 Maternal-fetal..tissue
AM-04393 Urine..ADH..physiology..dogs
AM-04488 Retention..body water..edema..kidney function
AM-04668 Addison's disease..osteoporosis..clinical study
AM-04740 Magnesium..interrelationships..chickens..rats (albino)
AM-04753 Metabolism
AM-04916 Intestinal absorption..dogs
AM-05008 Urine..saline solutions..kidney function..dogs
AM-05025 Intestinal absorption..in vitro
AM-05077 Kidney function
AM-05294 Plasma..ion exchange..potassium..diet..Japan
AM-05317 Estrogens..progesterone..erythrocytes..uterus..adrenal glands
AM-05635 Metabolism..sweat glands..morphology
AM-05678 Urinary bladder..toads
AM-05715 Water-electrolyte balance..intestinal fistula..intestinal absorption..dogs
AM-05749 Sodium pump..sweat glands..pancreatic cystic fibrosis
AM-05760 Metabolism..endocrine glands disorders..research programs
AM-05865 Ion..skin..membrane potentials..amphibians
AM-05977 Adrenal cortex hormones..electrolytes..body water..rats
AM-06068 Dietary deficiency..metabolism
AM-06138 Kidney..aldosterone..biochemistry..mammal
AM-06446 Glucose..intestinal absorption..small intestine..dogs..diabetes..clinical study
AM-06732 Fasting..rats
CA-03690 Ion exchange..cell membrane..leukocytes..Ehrlich ascites carcinoma
CA-06050 Ion exchange..cell membrane..metabolism..high energy compounds..pyrophosphates..erythrocytes
DE-00250 Bone..radiation effects..chlorides
DE-00798 Teeth
DE-01362 Dentin..enamel..chemical structure
DE-01554 Saliva..dental calculus..human
GM-03545 Ion exchange..hypokalemia..potentials..oxygen consumption..skin..frogs
GM-04254 Ion exchange..skin..radioautography..frogs
GM-04919 Nucleoproteins..biosynthesis
GM-05247 Ion exchange..kidney..parasympathomimetic agents
GM-06337 Intestinal absorption..regulation
GM-06730 Active transport..membrane permeability..electrophysiology..skin..urinary bladder
GM-07334 Yeasts..culture medium..potassium..pigments
GM-07498 Beets..genetics
GM-07787 Dietary deficiency..alcoholism
GM-07872 Membrane permeability..skin..frogs
GM-08669 Plasma..acetazolamide..chlorothiazide..fetus
GM-09529 Metabolism..cold..cardiac glycosides..cyclopropane..Paramecium
GM-09614 Phosphatases
GM-09825 Ion..sugar..intestinal absorption..membrane permeability..cardiac glycosides..transport
HE-00340 Potassium..aldosterone..cardiorenal disorders..clinical study
HE-00814 Aminohippurate..kidney function..electrolytes
HE-00834 Kidney function..ADH..blood flow..dogs
HE-01006 Adrenal cortex hormones..aorta..myocardium..blood pressure..rats
HE-01267 Perfusion..electrophysiology..electrocardiography..myocardial ischemia
HE-01270 Potassium..mucoproteins..congestive heart failure..clinical study
HE-01466 Temperature..myocardium..potentials..electrocardiography
HE-01574 Skeletal muscle..heart..aorta..hypertension..dogs
HE-01836 Diuresis..animal..kidney function
HE-01837 Pregnancy toxemias and hypertension..kidney function
HE-01974 Adenosine triphosphatase..potassium..cell membrane..active transport
HE-02172 Kidney function..plasma..dogs
HE-02354 Diaphragm..rats
HE-02493 Congestive heart failure..kidney function..sympathetic nerves
HE-02652 Diet..water-electrolyte balance..kidney function..clinical study
HE-02822 Ion exchange..urinary bladder..toads
HE-02987 Renal tubular transport..renal tubular reabsorption..kidney disorders..clinical study
HE-03272 Kidney function..kidney disorders..renal hypertension..clinical study
HE-03303 Potassium..adrenal glands
HE-03341 Diet..epidemiology..atherosclerosis..ethnic groups
HE-03676 Kidney function
HE-03886 Blood circulation dynamics..myocardial infarct..hypertension..heart failure
HE-04076 Kidney function..oliguria
HE-04191 Hypertension..heart function..blood volume..pressoreceptors..kidney function
HE-04260 Metabolism..liver cirrhosis..portacaval shunt
HE-04289 Ventricles..chick embryo..membrane potentials..ion exchange
HE-04469 Kidney function..ouabain..potassium..plasma
HE-04552 Kidney function..renal hypertension..diuresis
HE-04860 Ion exchange..skeletal muscle..yeasts
HE-05148 Membrane potentials..atrioventricular node
HE-05162 Kidney function..liver cirrhosis..hyponatremia
HE-05301 Water-electrolyte balance..fasting..sex difference..exercise..clinical study
HE-05327 Radiolabeled iodine..albumins..blood circulation dynamics..poikilotherms
HE-05335 Fluorescein..hypothermia..blood-brain barrier..dogs
HE-05346 Ion exchange..heart contraction..heart conduction system
HE-05517 Ion exchange..temperature..enzymes..rabbits
HE-05617 Hypertension..Negroes..socioenvironment
HE-05645 Urine..hypertension..stress
HE-05758 Hypertension..hypokalemia..aldosterone..clinical study
HE-05770 Ion exchange..kidney function..kidney circulation..rats
HE-05821 Myocardium..extracorporeal circulation..hypothermia..animal
HE-05860 Renal tubular transport..metal..kidney function..kidney disorders..animal
HE-05899 Acid-base equilibrium..erythrocytes
HE-05900 Heart..metabolism..osmotic pressure
HE-05929 Membrane permeability..capillary beds..radiolabeled..computer

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SODIUM (CONTD)

HE-06063 Ion exchange..membrane permeability ..radiolabeled..frogs
HE-06241 Erythrocytes..cell membrane..blood disorders..human
HE-06420 Kidney function..hypertension
HE-06432 Radiolabeled carbon..nucleic acids..proteins..biosynthesis
HE-06496 Blood..hypothermia..pulmonary function..extracorporeal circulation..dogs
HE-06795 Glomerular filtration..adrenal cortex hormones..adrenalectomy..dogs
HE-06953 Blood..alkalosis..dogs
HE-06965 Endocrine glands..ADH..oxytocin..methodology
HE-07056 Membrane potentials..myocardium..chick embryo
HE-07061 Congestive heart failure..dogs..pigeons
HE-07168 Plasma..fetus..blood donors
NB-00173 Membrane potentials..antimetabolites ..nerve impulse transmission..neurofibrils
NB-01084 Thiamine..dietary deficiency..adrenal cortex hormones
NB-01450 Brain..ion exchange
NB-01582 Nerve impulse transmission..local anesthetics..physiology..pharmacology..rats
NB-01730 Transport..lipoproteins..salt glands ..gulls
NB-01865 Axons..potassium..mollusks
NB-01927 Ion..membrane permeability..axons..acetylcholine
NB-02236 Water-electrolyte balance..central nervous system..human..dogs
NB-02538 Ion exchange..choline esters..skin..frogs
NB-02650 Nitrogen compounds..action potentials ..nerves
NB-02798 Brain..carotid arteries occlusion ..microelectrodes
NB-03000 Nervous system disorders..aldosterone..clinical study
NB-03204 Metabolism..electrostimulus..sympathetic ganglia..cats
NB-03253 Cation..membrane permeability..cell membrane..enzymes..phosphotransferases..tissue
NB-03389 Ion exchange..muscle..membrane permeability
NB-03437 Nerve impulse transmission..axons..squid..lobster..frogs

SODIUM 24

See under Radioisotopes

SODIUM ACETRIZOATE

AM-06229 Binding..serum albumins..rheumatoid arthritis..human..equilibrium dialysis

SODIUM BICARBONATE

AI-00780 Hydrocarbon glass..growth factors..Paramecium..protozoan culture
AM-06133 Acidosis..hyaline membrane disease..methodology..experimental..swine

SODIUM BUTYRATE

GM-09431 Ultrasonic spectroscopy..dissociation constants..physical chemistry

SODIUM CHLORIDE

AI-00097 Trypsin..antivirus
AI-00947 Sense organs..insects..nerve impulse transmission..insecticides resistance
AI-01858 Hydrogen-ion concentration..antigen-antibody reactions..luciferase..gamma globulin..reaction rates
AM-00967 Chloride..glucose..therapy..hyaline membrane disease..newborn
AM-03539 Neurohypophysis..interrenal gland..frogs
AM-04198 Salt gland (rectal)..radiolabeled sodium..radiolabeled chlorine..cytology..histochemistry..fish
AM-04380 Maternal-fetal..tissue
AM-05677 Diabetes..vascular disorders
HE-02174 Atherosclerosis..nephrosis
HE-04244 Coronary diseases..Bantu
HE-04410 Diet..glomerulonephritis
HE-06119 Dietary deficiency..antihypertensive agents..clinical study..dogs
HE-06349 Obesity..hypertension..Negroes ..research programs
HE-06493 Membrane permeability..renal tubules..potassium..kidney function..dogs
WP-00220 Sea water..aquifer..water supply

SODIUM DIHYDROGEN CITRATE

AM-02884 X-ray structure analysis

SODIUM FLUORIDE

DE-00761 Toxicology..kidney..rats
DE-01007 Tooth germ..enamel..dental caries..dental mottling..bone..saliva
DE-01217 Therapy evaluation..dental caries..children..urine..blood..longitudinal study
DE-01221 Dental caries..children
DE-01243 Dental caries..sodium phosphate..buffers

SODIUM FORMATE

GM-09431 Ultrasonic spectroscopy..dissociation constants..physical chemistry

SODIUM β-FORMYL-β-KETO-α-NITROPROPIONATES

CA-02240 Synthesis..organic compounds..chemical structure--biological activity

SODIUM IODIDE

AM-02240 Sodium phosphate..electrophoresis

SODIUM MALONATE

EF-00292 Antioxidants..food preservation..meat

SODIUM METHOXIDE

See Sodium methylate

SODIUM METHYLATE

GM-08849 Molecular condensations..carbohydrate nitroolefins

SODIUM PENTACHLOROPHENATE

AI-02705 Molluscacides
WP-00188 Degradation..bacteria

SODIUM PHOSPHATE

AM-02240 Sodium iodide..electrophoresis
DE-01243 Buffers..sodium fluoride..dental caries

SODIUM PROPIONATE

GM-09431 Ultrasonic spectroscopy..dissociation constants..physical chemistry

SODIUM SULFATE

AM-02306 Therapy..hypercalcemia..radiolabeled strontium..poisoning

SOIL

AI-02054 Coccidioides immitis..ecology
AI-02174 Ecology..Blastomyces dermatitidis..Histoplasma capsulatum..Cryptococcus histolyticus
AI-02211 Blastomyces dermatitidis..ecology..mycoses
AI-02377 Mycobacteria (atypical)..epidemiology
AI-03373 Mycobacteria (atypical)..ecology..tuberculin tests..guinea pigs
AI-03460 Fungi..Brazil..antineoplastic agents ..human pathogens
AM-01645 Mucopolysaccharases
AM-06740 Microorganisms..mucopolysaccharides ..heparin..metabolism
AP-00134 Radon..air pollution..alpha particles ..scintillation counters..instrumentation
CA-04856 Thermophiles..screening..antibiotics..antineoplastic agents
CA-05082 Bacteria..fungi..screening..antineoplastic agents
DE-00965 Dental caries..children
EF-00040 Landfill seepage..Escherichia coli..Aerobacter aerogenes..waste disposal
EF-00055 Colloids..pesticides and germicides ..chemical structure--biological activity
EF-00110 Food contamination..fungicides..plants ..toxicology
EF-00160 Sewage treatment..sanitary treatment..landfills
EF-00168 Insecticides residue..food contamination
EF-00210 Microorganisms..insecticides..fungicides
EF-00263 Sewage..waste disposal..hydrodynamics
GM-07498 Beets..sucrose..genetics
GM-08211 Texas..algae..methodology
GM-08798 Molds..antibiotics..Nigeria
GM-09792 Selenium..reaction mechanisms
HE-05018 Arteriosclerosis..biochemistry..cattle
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..water supply ..atmosphere..geophysics
RH-00124 Plants..microorganisms..radiation fallout..radiation hazards
RH-00117 Radiation fallout..strontium 90..water supply..lichens..moss
WP-00018 Detergents..water pollution..sanitary engineering
WP-00029 Soil conservation..cost..playa sinks..monograph
WP-00053 Tectolinear analysis..water flow..water pollution..water supply
WP-00057 Fluorescent dyes..coastal waters..rheology..spectrophotometry
WP-00070 Water flow..water pollution
WP-00081 Pesticides and germicides..diffusion..water pollution
WP-00215 Water filters and filtration..water pollution..pesticides and germicides
WP-00246 Water flow..sanitary engineering

SOLANACEAE

See under Medicinal plants

SOLAR RADIATION

See also Photochemistry
AP-00176 Ultraviolet rays..smog..growth inhibitors..children.. literature survey..USSR
CA-02890 Carcinogenesis..eye neoplasms..cattle
CA-06316 Skin..histochemistry..physiology..carcinogenesis..skin neoplasms
WP-00157 Streams..water pollution..ecology

SOLID SOLUTIONS

See under Solutions

SOLID STATE

See also Crystallization
AM-05175 Photoconduction..semiconduction..anthracenes..naphthalenes

SOLIDAGO

See Goldenrod

SOLIDS

See Amorphous solids

SOLITARY TRACT NUCLEUS

See under Brain

SOLS

See also Gels
AM-02908 Radiation effects..deoxyribonucleic acid
CA-00807 Hydrostatic pressure..ovum..mitosis ..sea urchins
CA-02664 Gels..cytoplasm..hydrostatic pressure..electron microscopy..cell culture
GM-07157 Mitosis..sea urchins
NB-02461 Nerves..surface properties..polarization optics..electron microscopy..electrophysiology

SOLUBILITY
AM-02272 Non-polar molecules..sterols..cholesterol
AM-03037 Continuous flow electrophoresis..paper electrophoresis..nondialyzable components..urine..hospitals patients
AM-03306 Tyrosine..hydrogen bond
AM-04286 Amino acid..temperature..thermodynamics
AM-04304 Calcium phosphate..calcium oxalate..ion
AM-05874 Serum proteins..physical chemistry
CA-01586 Carcinogens..sesame oil..saline solutions..carcinogenesis
CA-02510 Purine..lipids..metabolism
CA-04707 Ratios..antineoplastic agents..lipid solubility..aqueous solubility..blood-brain barrier..brain neoplasms
CA-05613 Yttrium 90..methyl cellulose..1,2-propanediol..instrumentation..radiation therapy
CA-05060 Deoxyribonucleic acid..proteins..conjugates..antigens..cell nucleus..immunology
DE-00055 Calcification..teeth..collagen..crystallography
DE-00563 Food..enamel..dental health
DE-00952 Enamel..stannous fluoride..apatites..dental caries
DE-01295 Enamel..acid..fluorides
DE-01374 Collagen..chemical structure
GM-04755 Solvents..nucleic acids..proteins..vitamin
GM-07310 Ozonides..synthesis..carcinogens..physiology
GM-08122 Ionic strength..thermodynamics
GM-08824 Amino acids..cyclodextrins
HE-04015 Uricosuric agents..lipids..dogs
MH-02435 Hydrazines..chemical structure-biological activity..enzymes inhibitors..amine oxidase..brain
NB-03625 Anesthetics..inert gases..proteins..physical chemistry..molecular structure
WP-00008 Gases..water flow..sanitary engineering
WP-00013 Iron..chelation..inland fresh waters..sanitary engineering
WP-00169 Oxygen..methodology..sea water..inland fresh waters

SOLUBLE RIBONUCLEIC ACID
See also Messenger ribonucleic acid
See also Transfer ribonucleic acid
AM-03409 Fractionation..amino acid..specificity
CA-02896 Microsomes..chemical structure--biological activity
CA-04142 Ribonucleoside triphosphates..purine analogs
CA-04223 Yeasts..radiolabeled carbon..amino acid..physical chemistry..cattle..liver
GM-06035 Microsomes..liver..rats..proteins..biosynthesis..cell culture
GM-09803 Metabolism..oxygen..yeasts
HE-04442 Pseusdouridine monophosphates..incorporation

SOLUTES
GM-09553 Binding..molecules..macromolecules

SOLUTIONS
See also Cryoscopy
See also Heat of solution
See also Saline solutions
AI-01230 Hyperosmolarity..blood-brain barrier..viremia..neurotropic viruses
AI-01466 Myoglobin..hemoglobin..molecular structure
AM-03508 Ampholytes..diffusion
AM-03750 Hydrogen..nuclear magnetic resonance..stable isotope labeled oxygen
AM-05217 Stability constants..metal chelates..pyridoxal
GM-05830 Organic compounds..binding..physical chemistry
GM-07488 Metal complexes..stereochemistry
GM-08118 Non-polar molecules..proteins..proteins denaturation
GM-08122 Thermodynamics
GM-08686 Molecules..nuclear magnetic resonance
GM-08811 Nuclear magnetic resonance..diffusion
GM-08817 Polynucleotides
GM-08970 Fluorescence polarization..instrumentation
GM-08972 Proteins..hydration reactions..chemical structure
GM-09153 Physical chemistry
GM-09280 Proteins..chemical bonds..hydrogen..infrared spectrometry..nuclear magnetic resonance
GM-09343 Nitrogen..hydrogen..nuclear magnetic resonance
GM-09957 Photochemistry..riboflavin..carotenoids..pigments..drugs
NB-01130 Endothelium..cornea
RH-00106 Oxygen..methodology..ionizing radiation..radiation protection

Aqueous solutions

AM-06019 Infrared spectrometry..metal chelates..ligands..metal..ion..electrolytes
CA-04707 Aqueous solubility..antineoplastic agents..brain neoplasms
GM-07653 Reaction kinetics..free radicals..photochemistry..hydrogen peroxide
GM-09553 Solutes..binding..molecules..macromolecules

Mulicomponent solutions

AM-05177 Diffusion..electrolytes..physical chemistry

Solid solutions

See also Amorphous solids
AM-03415 3-Methylpentane..chloroplasts..photoconduction..photosynthesis..light wave length

SOLUTIONS ASSOCIATION
GM-05811 Polymers..acid..enzymes models
GM-07917 Cyclodextrins
HE-02127 Sedimentation equilibrium..insulin..physical chemistry

SOLUTIONS INCLUSION
GM-07917 Cyclodextrins..molecules

SOLVENTS
AM-03096 Lysozyme..physical chemistry..acid
AM-05784 Binding..proteins..collagen..metabolites..antimetabolites..physical chemistry
AM-05865 Ion..membrane potentials..skin..amphibians
CA-05607 Polar molecules..indicators..synthesis..quinolines..8-hydroxyquinoline..derivatives
EF-00174 Membrane permeability..insecticides resistance..houseflies
GM-03711 Methanol..water..isotopic effects..reaction mechanisms
GM-07066 Thermodynamics..water..dioxane..methanol..chloroform
GM-07575 Hydrolysis..benzoylarginine ethyl ester
GM-08974 Stereochemistry..molecular structure..polymers..optical rotatory dispersion
GM-09508 Polar molecules..electron paramagnetic resonance..hydrogen bond
GM-09696 Hydrogenation..ketones
GM-09826 Lithium bromide..peptides
HE-03394 Density-gradient centrifugation
NB-03457 Adrenal cortex hormones..hydrogen-ion concentration..membrane permeability..cornea..rabbits
OH-00028 Organic compounds..synergistic potentiation..occupational hazards..toxicology..enzymes inhibitors
OH-00058 Organic compounds..carbon tetrachloride..air pollution..occupational hazards..enzymes inhibitors

Nonaqueous solvents

AM-04919 Proteins..conformations..chemical structure--biological activity
CA-03984 Trypsin
GM-04755 Fractionation..autolysis..nucleic acids..proteins..vitamin
GM-08972 Peptides..hydration reactions..stoichiometry
GM-10880 Proteins..conformations..physical chemistry

SOLVENTS FRACTIONATION
AM-05528 Metal complexes

SOLVOLYSIS
See also Hydrolysis
GM-07965 Phosphates esters..nucleophilic substitution..reaction mechanism
GM-08619 Bicyclic compounds..stereochemistry..p-tolueneusulfonates

SOMATESTHESIA
See Somesthesis

SOMATIC AFFERENT NERVES
See under Nervous system

SOMATIC ANTIGENS
See under Immunology

SOMATOSENSORY CORTEX
See under Brain

SOMATOTROPIN
See also Acromegaly
AM-02156 Isolation-purification..plasma..clinical study
AM-02248 Mammotropin..luteotrophic effect..lactogenic effect..prolactin..urine..human
AM-03150 Thyroid function..body temperature..hematopoiesis..rats
AM-04784 Bioassay..pituitary gland..tissue culture
AM-04996 Pituitary gland..adrenal glands..pancreas..diabetic retinopathy..clinical study
AM-06305 Lipogenic inhibitors..adipose tissue..diabetes..metabolism..physiology
AM-06322 Pregnancy..diabetes..clinical study
CA-02566 Cell differentiation..blood cells..tissue culture
CA-03994 Enzymes..uronic acids..ascorbic acid..metabolism..rats
CA-05105 Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats
CA-05397 Serum..pituitary gland..3-methylcholanthrene..carcinogenesis..thyroid function
DE-01621 Thyroid hormones..dental caries..rats
HE-06975 Hypertension..methylandrostenediol..rats
NB-03972 Secretion..pituitary gland..brain lesions..hypothalamus

SOMATOTYPE
See Body build

SOMESTHESIS
See also Kinesthesis
See also Pain
See also Thermoreception
See also Touch
MH-03684 Stoamch motility..feeding behavior..obesity
MH-04849 Discrimination..sensory cortex..cats
MH-05286 Perception..action potentials..cerebral cortex..human
MH-06117 Stimulus..cold..heat..pressure..interaction
NB-02618 Cerebral cortex..cerebral pyramidal cells..cats

SOMESTHETIC SENSORY AREA
See under Brain

SONAR
See also Sonic carbon dioxide analyzer
HE-03998 Blood pressure..blood vessels..dogs

SONIC CARBON DIOXIDE ANALYZER
GM-06723 Instrumentation..telemetering

SONISCOPE
AM-03433 Instrumentation..sound energy transmission..bone fractures..bone disorders

SOOTHING
See also Sleep
MH-05814 Stress..arousal..newborn

SOPHORA ALKALOIDS
See also Matrine
GM-05095 Medicinal plants..Hawaii..molecular structure

SORBIC ACID
AI-02788 Food preservation..screening..oxygen consumption..molds

SORBITAN MONOOLEATE POLYOXYETHYLENE
See Polysorbate 80

SORBITOL
See D-Glucitol

SORBITOL DEHYDROGENASE
See under Dehydrogenases

SORBITOL-XYLITOL DEHYDROGENASE
See under Dehydrogenases

SORBOSE
AM-02398 Synthesis..molecular condensations..dihydroxyacetone..glyceraldehyde..polyfunctional catalysts

SORDARIA FIMICOLA
See under Fungi

SORET ZONE PLATES
AM-04533 X-ray microscopy lenses..radiation effects..instrumentation..subcellular components

SORGHUM
CA-02086 Colchicine..mutations..homozygotes..histology..tissue culture

SORREL
See Rumex

SOUND
See also Audiogenic seizure
See also Audiostimulus
See also Echo
See also Hearing, Harmonic distortion
See also Heart sounds
See also Loudness
See also Mechanical vibrations
See also Noise
See also Radiosonde
See also Soniscope
See also Ultrasonics
NB-02035 Masking..deafness..ear disorders..audiometry..clinical study
NB-02223 Loudness..audiometry..deafness..clinical study
NB-03241 Communication..aquatic animals

SOUND FREQUENCY
HE-05921 Heart sound synthesizer..sound impedance..thorax..animal
HE-06868 Mechanical vibrations..vasodilatation..angiography..rabbits
MH-02433 Audiostimulus..response..pigeons..rats
MH-05430 Auditory threshold..discrimination..bats..psychological tests
MH-05641 Speech..instrumentation..hearing
MH-06496 Instrumentation..rehabilitation..deafness
MH-06811 Auditory discrimination..learning..stimulus generalization
NB-02006 Audiometry..bone conduction..air conduction..young adults
NB-02209 Auditory threshold..age..deafness..hearing tests
NB-02879 Discrimination..ultrasonics..cats
NB-03220 Voice..electrostimulus..intratracheal pressure..larynx..dogs
NB-03241 Communication..aquatic animals
NB-03703 Voice..larynx diseases..clinical study
NB-03769 Speech..speech disorders..perception
NB-03852 Delayed auditory feedback
NB-04398 Voice..larynx..radiography..anthrometry..normal..clinical study
NB-04407 Voice..stroboscopic laminagraphy..vocal cords

SOUND FREQUENCY DISCRIMINATION
See Hearing, Auditory discrimination

SOUND IMPEDANCE
HE-05921 Heart sound synthesizer..thorax..animal
NB-01639 Larynx..lip..trachea..lung

SOUND LOCALIZATION
See Hearing, Binaural hearing

SOUND TRAUMA DEAFNESS
See under Deafness

SOUTH CAROLINA
See under Geographical sites

SOUTH PACIFIC
See under Geographical sites

SOY BEAN
AM-04536 Antithyroid compounds..food processing
AM-04729 Proteins..diet..liver cirrhosis..Pekin ducks
AM-04778 Unsaturated fatty acids..biosynthesis..temperature
AM-06336 Proteins..diet..toxicology..amino acid..rats..chickens
CA-02510 Allantoinase..allantoicase
GM-09063 Roots..bacteria..plants neoplasms..metabolism

SPACE MEDICINE
See also Aircraft accidents
See also Altitude
See also Barometric decompression
See also Diving reflex
See also Environment
See also Flying (animal)
See also Gravity
See also Motion sickness
See also Pilots
See also Sensory deprivation
See also Subjective time
See also Telemetering
See also Wind tunnels
AC-00054 Acceleration..bone stress..bone fractures
AI-02753 Radiation effects..ovum..Aedes aegypti
EF-00036 Metabolic diseases..pulmonary heart disease..public health..atmospheric pressure..instrumentation-methodology
GM-07646 Aging..pilots..longitudinal study..computer analysis..criteria
GM-08535 Barometric decompression..helium..oxygen
HE-05129 Medical research..training..primates..animal centers
HE-06796 Oxygen transport..hemoglobin..blood
MH-01293 Apperception..drive..conflict
MH-04469 Visual perception..behavior activity..movement perception
OH-00093 Sound trauma deafness..animal

SPANISH-AMERICANS
See under Ethnic groups

SPASMS
See also Convulsions
See also Myoclonus
See also Tetanus (nonclostridial)
See also Tetany
See also Trigeminal neuralgia
CA-03292 Oddi's sphincter..etiology..histochemistry
NB-01059 Pyramidal tracts..limbs movement..electromyography
NB-01678 Cerebrovascular system..hypothermia..drugs..monkeys
NB-01917 Electrostimulus..subcortical structures..brain..monkeys

SPATIAL PERCEPTION
See also Depth perception
See also Movement perception
MH-03657 Kinesthesis..child development
MH-03658 Kinesthesis..touch..age
MH-04109 Form perception..cues..children
MH-04153 Attitudes
MH-04241 Threshold..monkeys
MH-05284 Child development
MH-06181 Posture
MH-06359 Body image..age
MH-06942 Judgment..human
NB-01942 Vision tests..brain lesions..nervous system disorders..clinical study
NB-02442 Retinal correspondence..anomalous correspondence

SPECIAL CLASSES
See under Education

SPECIES
See also Genetic strains
See also Phylogeny
See also Serotypes
AI-00064 Rats..Filaria..immunity
AI-00092 Rodents..serology..immunology
AI-00124 Hemophilus..genetics..transformation
AI-00156 Culex..population dynamics..ecology..vectors..St. Louis encephalitis virus
AI-00999 Balantidium..taxonomy..morphology
AI-01583 Insects..host-parasite..cestodes..histogenesis..temperature
AI-01643 Antigens..blood groups..birds
AI-02176 Insects..fatty acids..metabolism
AI-02550 Nematodes..visceral larva migrans..morphology
AI-02580 Nocardia..microbial culture..antigens
AI-02616 Animal..Mycobacterium leprae..immunity
AI-02841 Laboratory animals..rimino-phenazine compounds
AI-02924 Corynebacterium..taxonomy
AI-02925 Placental transfer..leukocytes..antibodies
AI-02951 Entamoeba histolytica..protozoan cysts..interrelationships
AI-03068 Candida..antigens..morphology..cytology
AI-03186 Pseudomonas..taxonomy..cell culture collections
AI-03433 Diplodia..interrelationships..diploidy..cytochemistry
AI-03552 Mammal..antibodies
AI-03578 Moss..cactus..screening..antibiotics
AI-03655 Erythrocytes..toxicology..protozoan culture..Entamoeba histolytica
AI-03741 Mosquitoes..Microsporidia..host-parasite..protozoan culture..ecology
AI-03744 Mice..rabbits..chickens..human..blood..growth factors..Plasmodium gallinaceum
AI-03754 Meloidogyne incognita..antigen-antibody reactions..immunity..rabbits
AI-03788 Birds..hemagglutination inhibition..eastern encephalitis
AI-03789 Salmonella..Pseudomonas..enzymes..itaconic acid..metabolism
AI-03821 Mites..reproduction..insecticides
AI-04098 Chironomidae..ecology..Florida
AI-04230 Bacteria..microbial culture..ecology microorganisms
AI-04476 Trypanosomiasis..chemotherapy..antimetabolites..6-azauracil
AI-04575 Tissue culture..macrophage..Mycobacterium leprae
AI-04790 Diptera..life cycle..taxonomy..arthropod rearing
AI-04816 Emericellopsis..biosynthesis..antibiotics..growth factors

AM-02463 Specificity..staining..thyrotropin ..cell types
AM-06056 Specificity..fatty acids..metabolism ..ACTH..MSH..thyrotropin ..fraction H
CA-01256 Neurospora..genetics..proteins
CA-03993 Vertebrates..gonadotropins.. physiology..bioassay
CA-04953 Serology..cell culture collections
CA-05514 Animal..hemagglutination inhibition ..polyoma virus
CA-06205 Mammal..carcinogenesis..carcinogens ..skin neoplasms
CA-06276 Transfer ribonucleic acid
GM-05303 β-Lactoglobulin..fractionation.. chemical structure..amino acid
GM-06377 Acclimatization..photoperiodism.. ecology..sunfish
GM-07251 Implantation..mammal
GM-07259 Specificity..amine oxidase
GM-07810 Drosophila..genetics..polygenes.. mutations
GM-07824 Drosophila..chromosomes..cytoplasm ..population genetics
GM-08405 Muscle..innervation..limbs..amphibians
GM-08538 Marine birds..salt gland (nasal).. central nervous system..anatomy
GM-08746 Chlamydomonas..agglutinins..mating substances..sex difference
GM-08879 Kangaroo rats..breeding cycles.. sex behavior..ecology
GM-09064 Growth factors..growth inhibitors.. fruit
GM-09620 Cyprinodontidae..longevity.. comparative study
HE-01138 Antigens..antibodies..rheumatic fever
HE-02454 Pulmonary body..histology..mammal.. physiology
HE-04708 Fish..oxygen..oxyhemoglobin.. erythrocytes..stream
HE-04785 Nephrotoxins..antigens..human.. animal
HE-05602 Blood vessels..metabolism..animal
HE-07090 Action potentials..muscle contraction..cell membrane..single cell analysis..heart..tissue
MH-02094 Behavior activity..vocalization.. operant conditioning..psychotropic drugs
MH-02405 Animal..drugs tolerance.. phenothiazine..metabolism
MH-02599 Ungulates..social behavior
MH-02936 Behavior activity..brain..catecholamines..psychotropic drugs.. animal
MH-04000 Mammal..estrus..sex behavior
MH-04453 Behavior activity..imprinting..isolation..mammal..birds
MH-05001 Behavior activity..environment.. conditioning..drugs..mice (Peromyscus)
MH-05561 Tribolium..feeding behavior
MH-05766 Imprinting..birds..mammal
MH-05938 Monkeys..interpersonal behavior.. Panama
MH-06349 Animal..psychotropic drugs.. psychophysiology
NB-00023 Eye..regeneration..growth factors.. embryology
NB-01353 Sparrows..photoperiodism..gonads.. lipids..hypothalamus
NB-01639 Lung..sound impedance..voice
NB-01755 Primates..mammal..nerve endings..skin.. histochemistry
NB-01916 Nervous system disorders.. anatomy..veterinary medicine
NB-02517 Kanamycin..cochlea..biochemistry.. electrophysiology..electron microscopy..laboratory animals
NB-03075 Neurons..capillary beds..brain
NB-03085 Mucolipids..cerebrosides.. fractionation..fatty acids.. animal
NB-03269 Nerves..extracts..reproduction
NB-03429 Birds..brain mapping..behavior
NB-03636 Monkeys..glaucoma..screrning..cooperative study
NB-03637 Monkeys..glaucoma..screening.. biochemistry..histology..drugs
NB-03896 Animal..taste..sensory mechanisms ..discrimination..biochemistry
NB-03978 Microorganisms..eye disorders.. microbial culture
WP-00082 Fish..water pollution..inland fresh waters..coastal waters..Gulf Coast

SPECTACLES (PRISMATIC)

See under Optical aids

SPECTROGRAPHY

See Spectrometry

SPECTROMETRY

See also Atomic absorption spectrometry
See also Chemical structure
See also Circular dichroism
See also Dichromography
See also Electron paramagnetic resonance
See also Electron spin resonance spectroscopy
See also Flame photometry
See also Emission spectroscopy
See also Fluorescence spectrometry
See also Infrared spectrometry
See also Interferometry
See also Mass spectrometry
See also Microwave spectrometry
See also Neutron activation spectrophotometry
See also Nuclear magnetic resonance
See also Optical rotatory dispersion
See also Relaxation spectrometry
See also Ultrasonic spectroscopy
See also Ultraviolet spectrometry
See also X-ray spectrometry
AI-01354 Histamine..antihistamines
AI-04659 Pigments..Staphylococcus..genetic strains
AM-01549 Threonine dehydrogenase
AM-01625 Alloys..bone..cartilage..regeneration ..animal..human
AM-02219 Metal chelates
AM-02220 Molecular structure..conformation ..nucleic acids..proteins.. polypeptides..polar molecules
AM-02301 Retina..fluorescence..cytology.. ophthalmology
AM-02648 Aromatic amino acids..nucleotides
AM-02734 Ligands..metal complexes..chemical bonds
AM-02873 Emulsions
AM-03752 Anion..copper..cobalt..metalloporphyrins
AM-03782 Montmorillonites..adsorption chromatography
AM-04232 Hydrogen bonds..acid..proteins.. amides..urea
AM-04477 Flame photometry..magnesium..metabolism..human
AM-04836 Methodology..urochrome..pigments
AM-04911 Trace elements..binding
AM-05417 Trace elements..diet..proteins.. biochemistry..human
AM-05611 Laboratory facilities
AP-00131 Oxidation..chemicals..air pollution
CA-03969 Molecular structure..thieno(3,2-b-) pyrrole..derivatives..tryptophan analogs..tryptamine analogs
CA-04275 Skin diseases..skin neoplasms.. clinical study
CA-04412 7-Phenyl-1,2-benzanthracene.. derivatives..nitrogen mustards.. isomers..chemical structure-- biological activity..antineoplastic agents
CA-05438 Mammary tumor agents..Isolation-purification..mice
CA-06313 Microspectrophotometry..nucleoproteins ..tissue culture..human
DE-00735 Pulp fluid..chemical structure
DE-01389 Palatopharyngeal anomalies..speech
EF-00092 Pepper oil (Piper)..chemical structure--biological activity
EF-00247 Kappa-casein..renin..enzyme mechanisms
GM-05516 Chloroplasts..viruses..erythrocytes ..proteins
GM-06071 Pancreas..ribonucleases..binding.. enzymes inhibitors..peptides
GM-06542 Metal..binding..peptides
GM-06692 Light..photosynthesis
GM-07317 Heme-proteins..peptides..amino acid sequence..electron charge distribution
GM-07445 Metal complexes..cobalt..iron.. oxygen transport..ligands
GM-07654 Nucleic acids..molecular structure
GM-07674 Succinic coenzyme Q reductase.. flavin..iron
GM-08067 Acridine..polynucleotides
GM-08361 Electron charge distribution
GM-08444 Proteins..biochemistry..equipment purchase
GM-09143 Enol-enol tautomerism..enol-enamine tautomerism..nuclear magnetic resonance
GM-09178 Triplet state
GM-09202 Polynucleotides
GM-09256 Binding..metal..metallo-proteins
GM-09719 Methylene imine..ethyleneimines.. azetidine
GM-09956 Respiratory enzymes
HE-00683 Trace elements..tissue..human
HE-02024 Instrumentation..trace elements
HE-03212 Blood circulation dynamics
HE-03558 Fatty acids..chemical structure
HE-03817 Thrombin..chymotrypsin..alkyphosphates..biochemistry
HE-04108 Carbon dioxide..erythrocytes.. radiolabeled carbon..human
HE-04417 Transaminases..molecular structure
HE-04706 Hemoglobin..chemical structure.. genetics
HE-05726 Proteases
HE-06079 Heme..chemical structure..myocardium
HE-07290 Lipids..biosynthesis..enzymes substrate
MH-03690 Indoles..metabolites
NB-00285 Proteins..chronic disease..nervous system disorders
NB-02051 Trace elements..metal..brain..human
NB-02142 Vinca alkaloids..vincamine
NB-02340 Retina..retinene..rhodopsin
NB-02497 Indoles..gills..mollusks
NB-02757 Carotenoids
WP-00214 Organic compounds..water pollution

SPECTROPHOSPHORIMETRY

AM-04256 Chemical structure..polypeptides.. antibodies
CA-02739 Phosphorescence..aminoacridines.. microorganisms

SPECTROPHOTOFLUOROMETRY

See also Fluorescence spectrometry
AI-01546 Metabolites..griseofulvin
AM-01992 Serotonin..histamine..animal..human
AM-02512 Flavoprotein enzymes..metallo-proteins..semiquinones
AM-03823 Enzymes
AM-04013 2,5-Dihydroxyphenylpyruvic lactone.. urine..human
AM-04256 Chemical structure..polypeptides.. antibodies
AM-04699 High energy compounds..water-electrolyte balance..ion exchange
AM-05690 Hydroxystilbamidine
AM-05776 2,5-dihydroxyphenylpyruvic lactone.. urine..human
CA-03611 Pyridine nucleotides..enzymes
CA-05091 Carcinogens..membrane permeability.. skin..genetic strains..animal
GM-06921 Gas chromatography..indoles..peas
GM-07578 Instrumentation..lactic dehydrogenase..DPN linked enzymes ..fluorescence
GM-07988 Acridine..binding..oligonucleotides ..polynucleotides..biosynthesis
GM-09625 Laboratory facilities
HE-02490 Mast cells..serotonin..histamine.. epinephrine..norepinephrine
HE-02732 Instrumentation-methodology..antigens ..antibodies
HE-03226 Malate dehydrogenase..heart
HE-05670 Nicotine..epinephrine..norepinephrine..adrenal glands..animal
MH-04578 Phenothiazine..blood..urine..tissue
NB-03021 Lipofuscin..central nervous system ..aging..rats
NB-03078 Isolation-purification..amine..saliva ..salivary glands
NB-03519 Bioassay..serotonin..norepinephrine ..spinal cord..amine oxidase inhibitors

SPECTROPHOTOMETRY

AI-00524 Body fluids..peritoneum
AI-03013 Plants neoplasms..plant viruses
AI-03095 Glucosamine
AI-03500 Intestinal absorption..vitamin B12..Ascaris lumbricoides..nematodes
AI-04071 Mycoplasma..taxonomy
AI-04103 HeLa cells..morphology..helminths..extracts
AM-00582 Electron transport..embryology..amino acid..biosynthesis
AM-01678 Rabbit..muscle..lactic dehydrogenase..enzymes substrate complex..ribitol dehydrogenase
AM-01768 Molybdenum..binding..metalloenzymes
AM-02492 Myogen..actomyosin
AM-03306 Hydrogen bond..tyrosine
AM-03359 Lysine..kidney function
AM-03410 Flavin..xanthine oxidase
AM-03793 Body fluids..tetracycline..calcium..heart..frogs
AM-03840 Microspectrophotometry..deoxyribonucleic acid..nucleus..endometrium
AM-04220 Pituitary hormones..blood..urine..rats
AM-04350 Amides..chemical bonds
AM-04432 Progesterone..polycystic ovary..methodology
AM-04660 Oxytocin..lysine ADH..copper..metal complexes
AM-05072 Estrogens..pregnancy..urine..human
AM-05217 Metal chelates..pyridoxal..Schiff bases..pyridine aldehydes..amino acid
AM-05243 Choline oxidases..dehydrogenases..alcoholism..liver..rats
AM-05278 Skin..extracts..vasodilators..ultraviolet rays
AM-05528 Metal complexes
AM-06067 Proteins..hydrogen bond..hydrophobic bonds..physical chemistry
AM-06328 Proteins..hormones..derivatives..hormones inhibitors
AP-00097 Xylenol..instrumentation-methodology..air pollution..nitrogen oxides
CA-01613 Chromosomes..genetics..Drosophila melanogaster
CA-02443 Erythema..pigments..radiation sensitivity..x-rays..skin..human
CA-02975 Antineoplastic agents..chemical structure--biological activity
CA-03896 Cytology..methodology
CA-04561 Enzymes..fibroblasts..hematopoietic tissues..magnetic field..mice
CA-04848 2-Trifluoromethylpyrimidines..2-trifluoromethylpurines..antimetabolites
CA-05098 Oxidative phosphorylation..leukocytes..human
CA-05161 Catecholamines..derivatives..bisulfites..methodology
CA-05377 Leucine aminopeptidase..tissue..blood..urine..jaundice..pancreatic diseases..biliary tract diseases..human
CA-05434 Nucleic acids..proteins..Ehrlich ascites carcinoma..antineoplastic agents..mice (Swiss)
CA-05714 Cell differentiation..plants..cell culture
CA-05761 Deoxyribonucleic acid..histones..proteins..neoplasms..adrenal cortex hormones..mice
CA-05766 Neuroglia..glioma..enzymes..enzymes substrate..human..animal
CA-05797 Methodology..purine..pyrimidine..metabolites..urine..human
CA-05903 Chromosomes..leukocytes..cell culture..leukemia
CA-06153 Pyridine nucleotides..neoplastic cells
CA-06220 Tyrosinases..mammal
CA-06727 Electron transport..guanidines..derivatives..mitochondria
DE-00902 Dental calculus..organic compounds
DE-01549 Dentin..dental caries..human
EF-00080 Leuco-anthocyanins..fruit..enzymes inhibitors..antimetabolites
EF-00292 Myoglobin..auto-oxidation..meat
EF-000310 Calcium..water pollution..methodology
GM-02332 Enzymes..metabolism..microorganisms..plants
GM-05557 Actomyosin..ryanodine..muscle
GM-06713 Deoxyribonucleic acid..cell nucleus..corpus allatum..Drosophila melanogaster
GM-06879 Cilia..Tetrahymena
GM-07102 Nucleic acids..cell..plants..animal
GM-07662 Tissue respiration..embryology..salamanders
GM-07988 Acridine..binding..oligonucleotides..polynucleotides..biosynthesis
GM-08347 Molybdenum..enzymes..metal complexes
GM-08702 Laboratory facilities
GM-08753 Deoxyribonucleic acid..spermatozoa..cattle
GM-08823 Laboratory facilities..biochemistry
GM-08979 Chromophores..spot tests..air pollution
GM-09064 Growth factors..growth inhibitors..fruit
GM-09379 Deoxyribonucleic acid..spermatozoa..aging..Drosophila..cattle..mice
GM-09469 Enzymes..genetics..biochemistry..Japan
GM-09779 Carotenoids..cytochrome..chlorophyll..bacteria..algae..genetics
GM-09792 Selenium..1,2-diamino compounds
GM-09876 Carbohydrates..cell wall..plants
GM-10003 Nucleoproteins..cell differentiation..embryology..cytochemistry
HE-03063 Hematin..oxidation..lipids..lipoproteins
HE-03226 Malate dehydrogenase..heart
HE-04120 Lipids..instrumentation-methodology
HE-04474 Papillary muscle..ion exchange..membrane potentials..oxidation-reduction..toads
HE-05106 Diet..hormones..cholesterol
HE-05300 Instrumentation-methodology..endothelium permeability..capillaries..cytology
HE-06434 Cytochrome oxidases..cytochrome
HE-07148 Heart..muscle
MH-03968 Phenothiazine..metabolites..urine..psychiatric patients
NB-00862 Deoxyribonucleic acid..purine..pyrimidine..cytochemistry..instrumentation
NB-02058 Dexamethasone..aqueous humor..human..rabbits
NB-02707 Ribonucleic acid..neurons..muscle..aging..rats..mice
NB-03062 Lens..proteins..water-electrolyte balance..cataract..rats
NB-03327 Myoglobin..isolation-purification
NB-03534 Barbiturates..metabolism
NB-03612 Glycoproteins..cerebrospinal fluid
NB-03877 Blood sugar..brain..children..brain disorders..clinical study
OH-00034 Chromium..proteins..skin
RH-00124 Radiation fallout..soil..plants..microorganisms
WP-00036 Heavy metals..methodology
WP-00057 Fluorescent dyes..soil..rheology..coastal waters
WP-00137 Ion..water pollution..methodology

SPECTROPOLARIMETRY (ULTRAVIOLET)

See Ultraviolet spectropolarimetry

SPECTROREFLECTOMETRY

GM-08439 Skin..pigments

SPECTROSCOPY

See Spectrometry

SPEECH

See also Esophageal speech
See also Music
See also Phonography
See also Verbal behavior
See also Voice
DE-00539 Cineradiography..cleft palate
DE-00853 Cleft palate..children..diagnostic tests
DE-01071 Face..muscle..oral-facial anomalies
DE-01146 Dental structure..palatopharyngeal anomalies..congenital abnormalities..children..therapy evaluation..cinefluorography
DE-01189 Nose..palatopharyngeal anomalies..dental prosthesis..instrumentation
DE-01200 Palatopharyngeal anomalies..therapy..cinefluorography..oral surgery..dental prosthesis..clinical study
DE-01244 Cineradiography..electronic recording
DE-01389 Palatopharyngeal anomalies..posture..cinefluorography..spectroscopy
DE-01501 Teleradiography..instrumentation-methodology..dentistry
MH-01802 Perception..language..learning..aphasia
MH-02075 Child development..vocalization..infants..longitudinal study
MH-03375 Stimulants..depressants..emotional reactions..electrophysiology..self-concept..psychometrics
MH-04234 Auditory cortex..electrophysiology..human
MH-04300 Child development..behavior activity..longitudinal study
MH-04737 Research programs
MH-05201 Respiration..tranquilizers..centrally acting drugs..psychotomimetic drugs
MH-05268 Child development..deafness..mental retardation
MH-05590 Training..psychological tests..speech disorders..children..mental retardation..clinical study
MH-05641 Sound frequency..instrumentation..hearing
MH-05753 Children..schizophrenia
MH-07088 Learning..grammar..child development
NB-01718 Deafness..children
NB-01899 Cerebral palsy..children..age..psychometrics
NB-02221 Dysarthria..phonography..criteria..diagnostic tests..therapy evaluation
NB-02370 Children..cerebral palsy..mental retardation..cooperative study..longitudinal study
NB-02662 Physiology..respiration..electromyography..cerebral palsy..children
NB-02715 Geriatrics..respiration..larynx..hearing
NB-02882 Children..hyperbilirubinemia..longitudinal study
NB-03097 Human..mimicry..vocalization..behavior activity..dolphin
NB-03162 Hearing tests..ear disorders
NB-03388 Training..speech disorders..clinical study
NB-03484 Respiratory muscles..electromyography
NB-03573 Discrimination..harmonic distortion..clinical study
NB-03769 Speech disorders..sound frequency..perception
NB-03852 Sound frequency..delayed auditory feedback
NB-03856 Deafness..hearing tests..education..children

SPEECH DISORDERS

See also Aphasia
See also Communicative disorders
See also Dysarthria
DE-00197 Dental prosthesis
DE-01650 Cephalometry..cinefluorography..diagnostic tests..methodology
GM-06665 Cinefluorography..physiology..surgery..prosthesis..dental occlusion..clinical study
MH-04643 Children..therapy evaluation..longitudinal study
MH-05590 Training..psychological tests..children..mental retardation..clinical study
MH-05923 Reinforcement..verbal behavior..emotional reactions
NB-02126 Hearing..discrimination..galvanic skin response..age
NB-02503 Children..brain damage..deafness..emotional disturbance..diagnostic tests

NB-02930 Brain damage..translations..USSR
NB-02965 Hyperbilirubinemia..brain damage
NB-03388 Psychological tests..training..clinical study
NB-03769 Speech..sound frequency..perception
NB-03887 Hearing..children..preschool
NB-04052 Conferences..travel

SPERMATIC VEIN

See under Veins

SPERMATOCYTES

See also Spermatozoa
GM-08337 Chromosomes..meiosis..electron microscopy..histochemistry

SPERMATOGENESIS

AI-03424 Mosquitoes
AM-04467 Genetics..radiation effects..Drosophila virilis
CA-05138 Sex chromosomes..fever..chromosome translocations..human..mice
GM-04714 Rats..coelenterates
GM-05480 Spermatogenic inhibitors..human
GM-05961 Gonadotropins..pituitary gland..testis..cytology..human
GM-06729 Cell differentiation..electron microscopy..animal
GM-06753 Cell nucleus..chromosomes..cytochemistry..electron microscopy
GM-06850 Centrioles..electron microscopy..cytochemistry..mollusks
GM-07078 Metabolism..invertebrates..fish..mammal
GM-07209 Cytology..salamanders
GM-07774 Testis..cell culture..human
GM-08246 Whole body radiation..sheep
GM-08327 Testis..Macaca fuscata..dogs..mice..invertebrates
GM-09654 Histones..embryology..metabolism..snails..squid
GM-09671 Temperature..cryptorchidism
GM-09747 Chromosomes..electron microscopy..crickets
GM-10445 Cytology..genetics..hormones..biochemistry..cell culture

SPERMATOGENIC INHIBITORS

See also Antifertility factors
CA-04240 Antigonadotropic agents..human
GM-05280 Fertility..rats
GM-05480 Spermatogenesis..human
GM-05961 Pituitary gland..testis..human
GM-07416 Semen..morphology..biochemistry..human

SPERMATOZOA

See also Seminomas
See also Spermatocytes
AI-01643 Antigens..antibodies..spermatozoa..cattle
AI-03555 Autoantigens..biochemistry
CA-00484 Proteins..cell nucleus..mammal
CA-03503 Centrioles..snails..cytochemistry
CA-04552 Deoxyribonucleic acid..molecular structure..birefringence..polarization optics..ultraviolet rays
CA-04615 Chromosomes..mutations..antineoplastic agents..cytology..Drosophila melanogaster
CA-05321 Radiation effects..electron microscopy..mice
CA-05961 Mutagens..mutations..Drosophila
GM-03180 Histones..deoxyribonucleic acid..phospholipids..physiology..cattle
GM-04283 Antigens..human..rabbits
GM-04948 Fertilization..sperm entry..acrosome..membrane fusion..electron microscopy
GM-05480 Physiology..human
GM-06021 Aedes..ovum..artificial fertilization
GM-06234 Antigens..fertilization..sea urchins
GM-06944 Cytology..physiology..fertilization..rabbits
GM-07078 Metabolism..invertebrates..fish..mammal
GM-07120 Metabolism..cattle
GM-07247 Antigens..blood groups..human..birds
GM-07301 Biochemistry
GM-07353 Chromatin..cytochemistry
GM-07597 Electron microscopy..bats
GM-08167 Leukocytes..uterus..hamsters
GM-08738 Lipids..fractionation..mammal
GM-08753 Deoxyribonucleic acid..life span..in vitro..cattle
GM-09379 Deoxyribonucleic acid..genetics..aging..Drosophila..cattle..mice
GM-09912 Physiology..mutations..mice (Mus musculus)
NB-01528 Flagella..electron microscopy..cell differentiation..arthropods

Oligospermia

GM-04642 Endocrine glands..bioassay..genetics..human

SPERMATOZOA MOTILITY

GM-06014 Metabolism..human
GM-06815 Pyrophosphatase..adenosine triphosphatase..zinc..mammal
GM-07120 Instrumentation
GM-07209 Salamanders
GM-08246 Semen..dietary deficiency..sheep
GM-08415 Myometrium contraction..human . guinea pigs

SPERMIDINE

AI-01185 Nucleic acids..growth factors..bacteria

SPERMIDINE ANALOGS

CA-05723 Synthesis..peroxidation..antimetabolites

SPERMINE

AI-01185 Nucleic acids..growth factors..bacteria

SPERMINE ANALOGS

CA-05723 Synthesis..peroxidation..antimetabolites

SPHAEROTILUS

See under Bacteria

SPHEROCYTOSIS

AM-05011 Erythrocytes..carbohydrates..metabolism
GM-06842 Genetics..chromosomes..blood groups
HE-05305 Metabolism..cell membrane..erythrocytes..clinical study

Hereditary spherocytosis

See also Jaundice, Hemolytic jaundice (hereditary)
HE-06239 Erythrocytes..metabolism

SPHEROIDAL CELL CARCINOMA

See Carcinoid

SPHINCTERS

See Artificial sphincters
See Bile ducts, Oddi's sphincter
See Esophagus, Cardiac sphincter
See Intestines, Rectal sphincters
See Stomach, Pylorus
See Urinary bladder sphincter

SPHINGOLIPIDOSIS

AM-04307 Sphingolipids..radiolabeled
NB-02977 Enzymes..brain..histochemistry..clinical study

SPHINGOLIPIDS

AI-03887 Derivatives..hemagglutination inhibition..Rh factors..antigens
AM-04307 Tissue..nutrition..biosynthesis..metabolism..plasma..mammal
GM-08477 Biochemistry..human..unsaturated fatty acids..dogs..adrenal glands
NB-00356 Brain..metabolism..rats
NB-00574 Plants..metabolism..chemical structure
NB-00976 Brain..nervous system disorders..aging..human
NB-02946 Brain..nerves..metabolism
NB-02967 Biosynthesis..catabolism..enzymes..brain..rats..in vitro

SPHINGOMYELIN

AM-04307 Tissue..mammal
HE-02474 Pregnancy..clinical study
MH-02347 Metabolism..pyridoxine..epilepsy myoclonic infantile..clinical study
NB-02794 Biosynthesis..mammal

SPHINGOSINE

See also Phytosphingosine
GM-07087 Hydroxy acids..biochemistry
NB-03191 Radiolabeled carbon..radiolabeled tritium..synthesis..metabolism..brain

SPIDER MONKEY

See under Primates

SPIDERS

AI-01944 Venoms..sex behavior..taxonomy
MH-04245 Sex behavior..motivation..feeding behavior

SPIKE POTENTIAL

See under Potentials

SPINA BIFIDA

See also Meningomyelocele
NB-02402 Genetics..skeleton..central nervous system..histology..dogs

SPINACH

GM-09336 D-ribose-5-phosphate ketol isomerase..crystallization

SPINAL CORD

See also Cerebrospinal fluid
See also Ganglion, Spinal ganglion
See also Meninges
See also Myelography
See also Nervous system, Medial longitudinal fasciculus
See also Nervous system, Pyramidal tracts
AM-01960 Cartilage..embryology..chondrogenesis
AM-02202 Cytology..tadpoles
AM-03011 Body movement..blood circulation dynamics..spondylosis..clinical study
GM-07888 Cytology..cell migration..mitosis..embryology..urethan..mice
MH-04592 Neurons..histology..aging..rats (albino)
MH-05324 Electrophysiology..phenothiazine..cats..rabbits
NB-00308 Electrophysiology..pain..human..animal
NB-00385 Nerve impulse transmission..motor neurons..dendrites..synapse..frogs
NB-00690 Cell types..synapse..electron microscopy
NB-00884 Physiology..synapse..afferent nerves
NB-00872 Synapse..nerve impulse transmission..centrally acting drugs..pharmacology..electrophysiology
NB-00927 Motor neurons..action potentials..slow potentials..fish..frogs
NB-00973 Ischemia..tetanus..muscle relaxants..animal
NB-00982 Allergic encephalomyelitis..genetic strains..chickens..mammal
NB-01324 Afferent nerves..brain mapping..nerve pathways..thalamus..hypothalamus..cats
NB-01723 Regeneration..electrophysiology..neurosurgery
NB-01887 Heat..stress..thermoregulation..paraplegia
NB-02082 Electrophysiology..pharmacology..nerve impulse facilitation..nerve impulse inhibition..hemorrhagic shock
NB-02311 Anatomy..afferent nerves..Nauta silver impregnation..animal..human
NB-02312 Nerves..regeneration..histology. rats..salamanders

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SPINAL CORD (CONTD)
NB-02345 Proteins..allergic encephalomyelitis ..isolation-purification.. immunological tests
NB-02567 Motor neurons..reticular formation ..pyramidal tracts..vestibular apparatus..electron microscopy
NB-02604 Hemorrhage..plasmin..hypothermia ..histology..paraplegia..dogs
NB-02619 Motor neurons..interneurons..nerve impulse facilitation..electrophysiology..single cell analysis
NB-02895 Blood circulation dynamics..oxygen microelectrodes..nerve impulse transmission..spinal cord compression..dogs
NB-02916 Stereotaxia..afferent nerves.. reticular formation..thalamus.. hypothalamus..animal
NB-02941 Vestibular nerve..electrophysiology ..cats
NB-02957 Motor neurons..single cell analysis ..anatomy..monkeys..cats
NB-02966 Electrophysiology..regeneration.. spinal nerves..growth hormones.. cats..rats
NB-03222 Electrophysiology..discrimination.. temperature..pain..monkeys
NB-03296 Nerve impulse transmission..histology ..spinal cord compression..cats
NB-03519 Amine oxidase inhibitors..electrophysiology..serotonin..norepinephrine
NB-03760 Injury..cell migration..radioautography
NB-03831 Acyl-coenzyme A thioesters..cholesterol ..fatty acids..metabolism
OG-00016 Injury..surgery..adrenal cortex hormones..clinical research centers

Dorsal column
NB-00837 Regeneration..spinal cord lesions.. cats..growth factors..submandibular gland..mice
NB-02613 Spinal cord lesions..nerve impluse transmission..cats
NB-03171 Spinal cord mapping..potentials.. splanchnic nerves..afferent nerves ..cats

Dorsal root
MH-03477 Potentials..LSD..substance P (polypeptide)..animal
NB-01081 Electrophysiology..tremor..swine
NB-01701 Neurosecretion..histochemistry..mammal
NB-02061 Potentials..innervation..skin.. cutaneous sensory nerves.. clinical study
NB-02674 Gangliocytes..histogenesis..streptomycin..transparent chamber technique ..chick embryo
NB-03045 Conditioning..avoidance..sensory deprivation..monkeys
NB-03618 Electrostimulus..reticulospinal tract..physiology..cats
NB-03731 Electron microscopy..wound healing.. rats..rabbits
NB-03907 Reflex..nerve impulse transmission ..electrophysiology..ion.. lidocaine..laboratory animals
NB-04027 Spinal cord lesions..morphology ..regeneration

Lateral column
NB-01576 Neurons..single cell analysis..antidromic stimulation..electrophysiology
NB-01735 Neurogenesis..skeletal muscle.. myogenesis..histology.. amphibians

Lumbo-sacral spinal cord
NB-01011 Anatomy..electrophysiology..cats.. monkeys
NB-04027 Spinal cord lesions..morphology ..regeneration

Trigeminal nucleus (spinal)
NB-03200 Electrophysiology..sensory mechanisms ..monkeys

Ventral column
NB-01618 Nerve pathways..bulbar cell groups.. respiration..animal..human

Ventral root
NB-01081 Electrophysiology..tremor..swine
NB-03618 Electrostimulus..reticulospinal tract..physiology..cats

SPINAL CORD COMPRESSION
NB-02895 Blood circulation dynamics..oxygen microelectrodes..nerve impulse transmission..dogs
NB-03296 Blood pressure..motor neurons.. potentials..single cell analysis ..cats

SPINAL CORD LESIONS
See also Spinal cord mapping
HE-04036 Respiratory muscles
NB-00367 Muscle stretch reflex..electrophysiology..cats
NB-00816 Ultrasonics..analgesia..clinical study
NB-00837 Dorsal column..cats..regeneration.. growth factors..submandibular gland..mice
NB-01284 Motor neurons..tetanus..dogs
NB-01305 Iminodipropionitrile..related compounds.. electron microscopy..histochemistry
NB-01324 Nerves degeneration..spinal cord mapping..nerve pathways.. thalamus..hypothalamus..cats
NB-01777 Hyperpathia..nerve impulse transmission..histology..electrophysiology..cats
NB-01778 Regeneration..axons..autotransplantation..mammal
NB-02604 Plasmin..hypothermia..hemorrhage ..paraplegia..dogs
NB-02613 Dorsal column..nerve impulse transmission..cats
NB-03751 Urination..longitudinal study..clinical study
NB-04027 Lumbo-sacral spinal cord..dorsal root ..morphology..regeneration

SPINAL CORD MAPPING
See also Spinal cord lesions
NB-01324 Afferent nerves..nerve pathways.. thalamus..hypothalamus..cats
NB-01618 Nerve pathways..bulbar cell groups.. respiration..animal..human
NB-03171 Dorsal column..potentials..splancinic nerves..afferent nerves..cats
NB-03200 Trigeminal nucleus..electrophysiology ..sensory mechanisms..monkeys
NB-03296 Cats..monkeys
NB-03618 Reticulospinal tract..cats

SPINAL CORD TRANSECTION
See also Encephale Isole
See also Spinal shock
AM-04259 Pituitary gland..adrenal glands.. ACTH
GM-09253 Toxicology..carbon tetrachloride.. laboratory animals
NB-04095 ACTH..blood..cats

SPINAL FLUID
See Cerebrospinal fluid

SPINAL FUSION
See also Intervertebral disk excision
AM-02919 Postoperative..longitudinal study
AM-03044 Methodology..dogs
AM-05049 Spine..growth..radiography..histology ..dogs
GM-07231 Growth..spine..ribs..intervertebral disks..rats
NB-03052 Criteria..intervertebral disk excision.. longitudinal study..clinical study

SPINAL GANGLION
See under Ganglion

SPINAL NERVES
See under Nervous system

SPINAL REFLEX
See also Muscle stretch reflex
MH-02211 Serotonin..cats
NB-00776 Hyperosmolarity..behavior..rats
NB-00847 Nerve impulse transmission..neurofibrils..electrophysiology
NB-01081 Tremor..congenital abnormalities.. swine
NB-02082 Hemorrhagic shock
NB-03494 Adaptation..electrophysiology
NB-03521 Proprioceptors..neck..muscle..limbs ..electrophysiology..cats
NB-03713 Physiology..tick paralysis..animal

SPINAL SCLEROSIS (HEREDITARY)
See Friedreich's ataxia

SPINAL SHOCK
See also Spinal cord transection
NB-00882 Body movement..monkeys..cats..human

SPINDLE CELL CARCINOMA (PULMONARY)
CA-09782 Histochemistry..morphology

SPINDLE CELL SARCOMA (SUBCUTANEOUS)
See also Sarcoma I
CA-03309 Trypan blue..carcinogenesis.. histiocytoma..histogenesis..rats

SPINE
See under Bone

SPIRILLUM RUBRUM
See Bacteria, Rhodospirillum rubrum

SPIROCERCA LUPI
See under Nematodes

SPIROCHETAL DISEASES
See also Leptospirosis
See also Treponemal infections

SPIROCHETAL INHIBITORS
AI-00707 Urine..leptospirosis..cattle

SPIROCHETES
AI-02566 Cytotoxicity..complement..antibodies
DE-01305 Growth factors..oxidation-reduction ..oxygen

Leptospira
AI-02348 Genetic strains..epizootiology.. animal
AI-02578 Culture media..serum..agglutinins
AI-02660 Histogenesis..radiolabeled.. metabolism
AI-02692 Serotypes..fluorescent antibody techniques..diagnostic tests
AI-03812 Immunological tests..aseptic meningitis..mammal
AI-03867 Zoonoses..ecology..disease transmission
AI-04563 Hemolysins..toxins..virulence.. antigens..biochemistry
WP-00002 Antibiotics..blue-green algae.. extracts

Leptospira icterohemorrhagiae
AI-02760 Electron microscopy

Leptospira pomona
AI-01664 Growth..culture media..chelating agents
AI-01848 Genetic strains..microbial culture.. growth factors..serum..rabbits
AI-02541 Sheep..placenta
AI-02845 Serotypes..antigens..diagnostic tests
AI-04029 Virulence..nephrotoxins..hemolysins ..epidemiology..cattle
AI-04239 Erythrocytes..immunity..hemolysins ..serum..animal

Reiter treponeme
AI-02336 Antigens..antibodies..diagnostic tests..immunity..treponemal infections

Treponema pallidum

See also Spirochetes, Reiter treponeme
AI-03884 Syphilis vaccines..cephalosporin N..therapy evaluation..electron microscopy..darkfield microscopy

SPIRODELA

GM-01520 Anthocyanins..biosynthesis..photochemistry

SPIROMETRY

See also Bronchospirometry
AP-00181 Pulmonary function..air pollution..statistics
HE-02193 Pulmonary emphysema..pulmonary function..aging
HE-05646 Respiration..lung disease..heart diseases
HE-06120 Lung volume..children..age..body build
HE-07034 Respiratory system reflexes..cats

SPIRONOLACTONE

AM-01740 Aldosterone..ouabain..mannitol..kidney function..sodium..potassium
AM-04408 Sodium..retention..aldosterone
AM-04908 Postoperative..electrolytes..metabolism..methodology..adrenal glands
AM-05294 Familial periodic paralysis..muscle..methodology
AM-05317 Erythrocytes..uterus..adrenal glands..human
HE-02652 Mercurial diuretics..water-electrolyte balance..clinical study
HE-06493 Diuretics..potassium..kidney function..dogs
NB-02629 Aqueous outflow..ion exchange..blood-aqueous barrier..laboratory animals..clinical study
NB-04318 Intraocular fluid dynamics..aqueous humor..laboratory animals

SPIROOXAZINE

GM-08348 Molecular structure..x-ray diffraction

SPLANCHNIC NERVES

See under Nervous system

SPLEEN

See also Splen- entries
AI-01564 Monocytes..passive sensitization transfer factor..pyrogens..tuberculin hypersensitivity
AI-01636 Mice..fractionation..growth inhibitors..virulence..mycobacteria (atypical)
AI-02906 Cell..passive sensitization transfer factor..contact dermatitis
AI-02911 Rabbits..cell culture..antibodies
AI-02949 Implants..immunity..x-rays..rats
AI-03439 Cell..adults..antibodies..biosynthesis..newborn..mice
AI-03721 Antibodies..biosynthesis..rats..cell culture
AI-03897 Homologous wasting disease..mice
AI-04041 Rabbits..bovine gamma globulin..biosynthesis..antibodies..in vitro
AM-02975 Autotransplantation..liver
AM-03128 Scintillation counters..radiolabeled chromium..blood flow..dogs..human
AM-03251 Endotoxins
AM-03270 Steroid hormones..metabolism..guinea pigs..human..baboons
AM-03361 Radiation effects..transplantation..dogs
AM-04157 Radiolabeled iodine..albumins..blood collateral circulation
AM-04281 Homotransplantation
AM-04918 Nucleic acids..biosynthesis..rats
AM-04939 Celiac artery..animal
CA-01563 Reticuloendotheliosis..Ehrlich ascites carcinoma..mice
CA-02566 Tissue culture..methodology..human
CA-02876 Transplantation..rats..histocompatibility..polysaccharides..bacteria
CA-03511 Spleen cells..histocompatibility..homotransplantation..neoplasms..mice
CA-04012 Cell-free systems..acute leukemia..human..carcinogenesis..mice (AKR)..mice (C3H)
CA-04046 Regeneration..radiation effects..hematopoietic tissues..electron microscopy
CA-04100 Homotransplantation..heterotransplantation..antibodies..mice (LA)..mice (101xC3H)
CA-04476 Virus-like particles..leukemia..human..tissue culture
CA-05203 Antigens..mammal..tissue culture
CA-05351 Transplantation..immunity..mice
CA-05375 Arteries..veins..electron microscopy..hemolytic anemia..erythrocytes..phagocytosis
CA-05497 Deoxyribonucleic acid..biosynthesis..radiation effects..mice
CA-05560 Spleen cells..toxicology..blood coagulation..thromboplastin..fibrinogen..hemorrhage
CA-05595 Spleen cells..homotransplantation..6-mercaptopurine..6-(1-methyl-4-nitro-5-imidazolyl)thio purine..immunology..runting syndrome..animal
CA-05716 Extracts..growth factors..neoplasms..metastasis..laboratory animals
CA-05927 Homotransplantation..immunity..rats
CA-06132 Extracts..radiation protection..oxidative phosphorylation..nucleic acids..rats
CA-06161 Ovary..autotransplantation..carcinogenesis..breast neoplasms..whole body radiation..rats (Sprague-Dawley)
CA-06354 Alkylating agents
CA-06385 Transformation..antigens..nucleic acids..mice..tissue culture
CA-06469 Cell..transplantation rejection..lung..homotransplantation..goats
GM-03507 Blood flow..hemolysis..human..animal
GM-04778 Homotransplantation..dogs
GM-06309 Hematopoiesis..rats..guinea pigs
GM-08184 Cell..antibodies
GM-08307 Spleen cells..injections..autoimmunology..aging..infants..mice
HE-01771 Homotransplantation..histocompatibility..fractionation..mice
HE-04298 Metabolism..whole body radiation..rats
HE-05373 Skin..homotransplantation..mice
HE-05524 Transplantation..portal hypertension..Macaca rhesus..dogs
HE-06144 Heart contraction
HE-06370 Homotransplantation..dogs
HE-06958 Lymphocytes..blood disorders..human
HE-07158 Blood volume..blood flow..ultrasonics..electromagnetic flowmeter..shock..animal
HE-07495 Fluorescent antibody techniques..animal
NB-02673 Local anesthetics..catecholamines..sympathomimetic agents..cats..in vitro..in vivo
NB-02794 Sphingomyelin..Niemann-Pick disease..mammal
RH-00099 Radiation effects..energy levels..neutrons..mice

SPLEEN NEOPLASMS

CA-02357 Immunology..tissue specifity..human

SPLENECTOMY

AI-00036 Bacillus Calmette-Guerin..antibodies..rabbits
AI-04101 Chickens..coccidiosis..immunity
AI-04357 Anaplasmosis..anemia..reticuloendothelial system..cattle
AM-02037 Systemic lupus erythematosus..thrombocytopenic purpura
AM-02096 Porphyria..anemia
AM-04592 Infarction..mesentery..dogs
CA-04476 Hematopoiesis..mouse leukemia (Friend)..mice
CA-05351 Immunity..vaccination..neoplastic cells..mice
HE-00974 Leukemia..clinical study
HE-06189 Prothrombin..factor VII..biosynthesis..liver..rats
HE-06260 Blood circulation dynamics..hematopoiesis..hibernation..bats
HE-06678 Porphyrins..glycine..metabolism
HE-06682 Hematocrit..heart function..clinical study

SPLENIC ARTERY

See under Arteries

SPLENOMEGALY

See also Gaucher's disease
See also Jaundice, Hemolytic jaundice (hereditary)
See also Niemann-Pick disease
CA-06035 4-Aminofolic acid..maternal-fetal..rats

SPLENORENAL SHUNT

See under Blood vessel shunts

SPONDYLITIS

AM-02360 Clinical study..radiography..serology

SPONDYLOSIS

See under Ankylosis

SPORES

See also Cell division, Schizogony
AI-00619 Membrane permeability..bacteria
AI-00792 Anaerobes..dipicolinic acid..food processing
AI-01201 Carbon dioxide..enzymes..nutrition..electron microscopy..Trichophyton
AI-01493 Bacillus cereus..carbohydrates..metabolism
AI-01863 Bacteria..heat stability..catalase..glucose dehydrogenase
AI-02531 Bacillus cereus..catalase
AI-02596 Bacteria..culture media..cytochemistry..physiology
AI-02896 Bacteria..dipicolinic acid..biosynthesis
AI-03545 Bacillus stearothermophilus..heat..bacteriolysis..instrumentation
AI-03564 Bacteria..nutrients..amine..metallic acids
AI-03587 Radiation sensitivity..catalase..bacteria
AI-03590 Clostridium roseum..fatty acids..nutrients
AI-04207 Bacillus subtilis..mutations..enzymes..biochemistry
AI-04394 Lycoperdaceae..germination
AI-04603 Schizophyllum..cell differentiation..tissue respiration..physiology
AI-04739 Rhizopus nigricans..Kornberg-Krebs glyoxylate cycle..isocitritase..malate synthetase
AI-05096 Bacillus licheniformis..growth factors..peptides..enzymes
AP-00080 Cladosporium..Basidiomycetes..Alternaria..airborne allergens..diurnal variation
CA-04105 Growth..genetic strains..antineoplastic agents..calvacin..Calvatia
CA-06251 Radiation effects..plants neoplasms..ferns
CA-06361 Neurospora crassa..extracts..cell-free systems..tryptophan synthetase..biosynthesis..messenger ribonucleic acid
EF-00130 Clostridium botulinum..growth factors..growth inhibitors..food processing..tomato
EF-00135 Food poisoning..Clostridium..growth factors..yeasts..extracts
EF-00180 Microorganisms..milk..growth..heat..biochemistry
GM-06110 Bacteria..heat stability..carbohydrates..lipids..amino acid..food processing
GM-07221 Bacillus cereus..amino acid analogs

SPOROCYTOPHAGA

See under Bacteria

SPOROGENESIS
AI-02950 Theileria parva..host-parasite ..Rhipicephalus..fluorescent antibody techniques
AI-03007 Biochemistry..enzymes..x-rays
AI-04149 Albugo candida..white rust disease ..physiology

SPOROTRICHUM
See under Fungi

SPOROZOA
See under Protozoa

SPREADING DEPRESSION
MH-04815 Interhemispheric transfer..electrophysiology..animal
NB-03816 Cortex..retention..learning..rats

SPRUCE
CA-02061 Plants neoplasms..tissue culture.. nutrients..single cell analysis

SPRUE
See also Malabsorption syndromes
AM-01864 Indole acetic acid..indoxylsulfuric acid..human..urine
AM-01992 Amine..oxidase inhibitors..serotonin ..histamine..animal..human
AM-02776 Vitamin B12..folic acid..metabolism ..clinical study
AM-03136 Gliadin..proteolysis..human
AM-04097 Gastrointestinal motility..rectum..colon ..human
AM-04168 Calcium..phosphorus..metabolism.. intestinal absorption..vitamin D..clinical study
AM-04586 Steatorrhea..adults..intestines
AM-04903 Genetics..malabsorption syndromes.. epidemiology
AM-05502 Glutens..antigens..antibodies.. wheat..proteins
CA-04320 Glutens..diet
GM-03298 Intestines..histochemistry
GM-09623 Jejunum..electron microscopy..human

SPUTUM
See also Bronchial mucus
See also Saliva
AI-02504 Mucopolysaccharides..asthma
AI-02720 Cell..alkaline phosphatase..histochemistry..bronchitis..lung disease..clinical study
AI-03523 Culture media..staphylococcal infections..2,6-dimethoxyphenyl penicillin..penicillin G.. penicillinase..drugs resistance.. human
AM-04695 Aerosols..therapy..viscosity.. pancreatic cystic fibrosis..human
CA-09698 Saline solutions..aerosols..cytodiagnosis..lung neoplasms..human
CA-09777 Exfoliative cytology..diagnostic tests.. screening..lung neoplasms..male..hospitals patients..hospitals outpatients

SQUALENE
AM-01383 Farnesyl pyrophosphate..isolation-purification
AM-02547 Preputial glands..neuroendocrine systems..rats
GM-07569 Cyclization

SQUAMOUS CELL CARCINOMA
See also Carcinoma 678 (ascitic)
See also WISh cells
CA-01751 Cell culture..electron microscopy.. fluorescence microscopy..cattle
CA-02034 Cervix neoplasms..histology..human
CA-02719 Cervix neoplasms..cytochemistry.. human
CA-02912 Pase microscopy..histology
CA-02929 Cervix neoplasms..transplantation.. estrogens..radiation effects.. growth..metastasis..histology.. mice
CA-03654 Carcinogenesis
CA-04529 Urinary bladder neoplasms..carcinogenesis..metaplasia..electron microscopy..histochemistry.. rats
CA-04942 Lung neoplasms..carcinogenesis.. vitamin A..methylcholanthrene ..mice (C)
CA-05195 Mouth neoplasms..electron microscopy
CA-05205 Lung neoplasms..histochemistry..human
CA-05292 Cancer chemotherapy..6-mercaptopurine analogs..dietary deficiency.. vitamin B12..clinical study
CA-05326 Skin neoplasms..electron microscopy.. cytology
CA-05658 Skin neoplasms..methylcholanthrene.. carcinogenesis..radiation sensitivity..screening..radiation
CA-06239 Skin neoplasms..methylcholanthrene.. methemoglobinemia..hypoxia.. mice
RH-00047 Radioisotopes..lung..radioautography ..rats

SQUINT
See Strabismus

SQUIRREL MONKEYS
See under Primates

SQUIRRELS (EXPERIMENTAL)
(Compilation available on request.)

SRNA
See Transfer ribonucleic acid

STABILE COMPONENT
See Blood coagulation, Factor VII

STABILE FACTOR
See Blood coagulation, Factor VII

STABILITY CONSTANTS
See also Dissociation constants
AI-01354 Histamine..antihistamines
AI-03945 Mutations..blue-green algae..nutrition.. drugs resistance..x-rays
AI-04089 Thiourea..derviatives..antitubercular agents..physical chemistry
AI-04442 Immune sera..in vivo..passive anaphylaxis..in vitro..immunoelectrophoresis
AM-02219 Amino acid..cobalt..chromium.. platinum
AM-02877 Metal complexes..iron..porphyrins
AM-04805 Metal chelates..metalloporphyrins
AM-04811 Heat..molecular weight..deoxyribonucleic acid..physical chemistry
AM-05217 Metal chelates..solutions..pyridoxal
CA-05211 Nitrogen mustards..hydroquinone nitrogen mustards..cancer chemotherapy
GM-08347 Molybdenum..enzymes..metal complexes
GM-09154 Organic compounds
NB-03463 2-Halo-2-phenylalkylamines

STABILIZERS
HE-04909 Erythrocytes..liver function.. hemagglutination..Staphylococcus aureus

STABLE ISOTOPE LABELED
See also Deuterium
See also Isotope dilution technique
AI-02839 Synthesis..glucose..cholesterol
GM-09352 Organic compounds..mass spectrometry ..high resolution
HE-05978 Cholesterol..metabolism.. methodology..human
HE-06319 Cholesterol..methodology
MH-02891 Amine oxidases..enzyme mechanisms.. mental retardation..mental disorders

STABLE ISOTOPE LABELED BROMINE
AM-02506 Chlorides..body composition
NB-03393 Ion exchange..cell culture..muscle ..hydra

STABLE ISOTOPE LABELED CARBON
AI-04769 Aromatic compounds..substitution reactions..ion..electron charge distribution..mass spectrometry
AM-04546 Oxalates
GM-08183 Amino acid..Krebs cycle..biochemistry
GM-08521 Methodology..electron

STABLE ISOTOPE LABELED CHROMIUM
HE-03107 Erythrocytes..cell age..newborn.. hemolytic anemia..methodology

STABLE ISOTOPE LABELED IODINE
AM-06155 Thyroid gland..neutron activation analysis..thyroid gland disorders ..human

STABLE ISOTOPE LABELED IRON
HE-03107 Newborn..hemolytic anemia..plasma.. methodology

STABLE ISOTOPE LABELED MERCURY
AM-04806 Antibodies

STABLE ISOTOPE LABELED NITROGEN
AI-00221 Culture media..metabolism..nitrogen compounds..algae..liverwort
AI-00848 Bacteria..plants..metabolism
AI-04258 Culture media..Penicillium.. Streptomyces venezuelae..biosynthesis..organic compounds.. nitrogen compounds
AM-00162 Glycine..ammonium chloride..gout..urine
AM-00546 β-Aminoisobutyric acid..thymine
AM-00623 Lysine..metabolism..pregnancy
AM-01362 Metabolism..amino acid..ammonia
AM-02109 Tetrahydrofolic acid..1-carbon compounds..metabolism
AM-04546 Urinary calculi..precursors
CA-02571 Radiolabeled carbon..doubly labeled.. aminofluorenols..synthesis..chemical structure--biological activity.. carcinogens
GM-02332 Enzymes..metabolism..microorganisms. plants
GM-07510 Glycine..ammonia

STABLE ISOTOPE LABELED OXYGEN
AI-04258 Culture media..Penicillium.. Streptomyces venezuelae..biosynthesis..organic compounds.. nitrogen compounds
AM-00971 Oxidases..metabolism
AM-02399 Chemiluminescence..luminol..5-hydroxy-2,3-dihydro-1,4-phthalazinedione
AM-03750 Solutions..chemical structure
CA-04222 Oxygenases..microorganisms..plants.. animal..neoplasms
GM-05765 Doubly labeled..water..carbon dioxide..metabolism..mass spectroscopy..animal
GM-05842 Organophosphates..hydrolysis
GM-05979 Oxygen transport..fish
GM-07345 Deuterium oxide..metabolism..birds
GM-07655 Esters..inorganic acids..chemical cleavage
GM-07764 Phosphonic esters..hydrolysis
HE-02569 Blood flow..peripheral vascular system..methodology..clinical study

STAGE FRIGHT
MH-04188 Personality..exhibitionism..interpersonal behavior

STAINING
See also Dyes
See also Gram stain
See also Metachromasia
AI-02368 Hog cholera virus..Coons method.. cold..ethanol
AI-02633 Cell culture..Coons method..diagnostic tests..psittacosis-lymphogranuloma group viruses
AI-02831 Mosquitoes..migratory
AI-03145 Fluorescent antibody techniques..immune sera..pulmonary granuloma..mycoses
AI-03599 Mucopolysaccharides..plasma cells.. lymphocytes..electron microscopy
AI-03748 Fluorescein..diagnostic tests.. visceral larva migrans..clinical study
AI-03909 Deoxyribonucleic acid..cytology..cell nucleus..Hymenolepis diminuta

AI-04140 Cell..antigens..conjugates..ferritin ..reaction sites..electron microscopy
AI-04255 Conjugates..antibodies..ferritin.. electron microscopy
AM-00521 Methodology..calcification..epiphyses.. cartilage
AM-02298 Bone..histology
AM-02463 Cell types..thyrotropin..pituitary gland..species..specificity
AM-03514 Bacteriophage T2..nucleotides.. electron microscopy
AM-05565 Methodology..radiation effects.. hematopoiesis
CA-03101 Histology..MSH..cytoplasm..pars intermedia..methodology
CA-05402 Nucleic acids..nucleoproteins.. cytochemistry..methodology
CA-09799 Neoplastic cells..blood..methodology ..diagnostic tests..human
DE-00593 Dental materials..methodology
DE-00644 Calcification..teeth..rats
DE-01397 Methodology..exfoliative cytology.. mouth
GM-07388 Methodology..micrography
GM-07694 Electron microscopy..nucleic acids
GM-09688 Histology..methodology
HE-01907 Polysaccharides..mucoproteins.. methodology
HE-04594 Epinephrine..norepinephrine.. methodology
HE-04988 Electron microscopy..methodology
NB-01701 Neurosecretion..granules..supraoptic nucleus..neurohypophysis.. mammal..methodology
NB-03677 Vital staining..brain lesions.. necrosis..histology..monkeys

STANDARDIZATION
See Allergens standardization
See Blood coagulation, Anticoagulants standardization
See Cell culture collections
See Chemicals standardization
See Hormones standardization
See Instrumentation
See Laboratory assay errors

STANDARDS
See Criteria

STANFORD SCALE OF HYPNOTIC SUSCEPTIBILITY
MH-03369 Criteria

STANLEYA BIPINNATA
EF-00229 Organic compounds..selenium.. Schwarz's factor 3.. isolation-purification

STANNOUS FLUORIDE
DE-00714 Dental caries..dentifrices..children
DE-00952 Enamel..apatites..solubility.. dental caries
DE-01221 Dental caries..children
DE-01336 Therapy evaluation..dentifrices.. children
DE-01337 Children..dental caries inhibitors.. therapy evaluation
DE-01566 Phosphates..dental caries.. children..longitudinal study

STAPEDECTOMY
NB-01588 Inner ear..cats
NB-02186 Osteogenesis..temporal bone..histology..neurons..cochlea..cats
NB-03503 Otosclerosis..audiometry
NB-03542 Stapes prosthesis..incus..cats ..monkeys

STAPES PROSTHESIS
See under Ear

STAPHCILLIN
See 2,6-Dimethoxyphenyl penicillin

STAPHYLOCOAGULASE
AI-01293 Staphylococcus aureus..isolation-purification..immunology..skin abscesses..laboratory animals
AI-01679 Genetic strains..culture media.. amino acid..Freund's adjuvant ..antibodies..immunological tests..rabbits..human
AI-01988 Virulence..Staphylococcus aureus.. biosynthesis..mice
AI-02041 Staphylococcal infections..phagocytosis ..virulence..blood disorders.. staphylococcal clumping factor
AI-02561 Staphylococcus..latent bacterial diseases..microbial culture.. surgical wounds..phage typing ..drugs resistance
AI-02590 Staphylococcus..diagnostic tests.. fluorescent antibody techniques ..exudates..fibrin..methodology
AI-02591 Isolation-purification..plasma.. virulence..Staphylococcus aureus
AI-02649 Staphylococcus..staphiococcal phage ..deoxyribonuclease..transformation..typing
AI-02777 Staphylococcus..genetic strains.. bacteriophage..phage typing
AI-02937 Staphylococcus..hospitals patients.. electrophoresis
AI-03569 Staphylococcus..microbial culture.. leukocidin..chemical structure-- biological activity
AI-03093 Staphylococcus..staphylococcal phage ..genetics
AI-04490 Staphylococcus..adsorption..metabolism
AI-05213 Genetic strains..Staphylococcus.. tissue respiration..metabolism
EF-00023 Staphylococcus..frozen foods..seafood
HE-01895 Chemical structure..plasma..prothrombin..fibrin..fibrinogen
HE-04522 Blood coagulation

STAPHYLOCOCCAL INFECTIONS
See also Osteomyelitis acute
AI-00635 Latent bacterial diseases..drugs resistance..chemotherapy
AI-02041 Staphylocoagulase..virulence..blood disorders..phagocytosis.. staphylococcal clumping factor
AI-02098 Staphylococcal phage..surgical wounds ..operating rooms..wards..airborne infections..carriers.. environment
AI-02385 Bacteriophage..immunity..therapy evaluation..hospitals patients
AI-02429 Epidemiology..hospitals infections.. community..clinical study
AI-02558 Newborn..staphylococcal phage
AI-02564 Immunity..α-hemolysins..laboratory animals
AI-02626 Pancreatic cystic fibrosis..pulmonary function..clinical study
AI-02659 Virulence..growth..immunity.. phagocytosis..staphylotoxins
AI-02730 Veterinary medicine..domestic animals ..disease transmission..zoonoses
AI-02757 Host-parasite..deoxyribonucleic acid ..deoxyribonuclease.. biosynthesis..purine nucleotides
AI-02844 Immunity..mice..rabbits
AI-02943 Carriers..family
AI-03066 Newborn..nursery..epidemiology.. latent bacterial diseases.. longitudinal study
AI-03082 Opsonins..virulence..phagocytosis
AI-03240 Antibodies..estrogens..hypersensitivity..human..laboratory animals
AI-03366 Hemagglutination..antigens..immunity ..animal
AI-03371 Infants..home care..carriers.. latent bacterial diseases..drugs resistance
AI-03523 Drugs resistance..mutations.. 2,6-dimethoxyphenyl penicillin ..penicillin G..penicillinase.. dogs..human
AI-03719 Laboratory animals..immunity.. epidemiology..human
AI-03840 Serum globulin..bactericidin.. isolation-purification
AI-03859 Bacterial pneumonia..therapy evaluation..aerosols..pancreatic dornase..2,6-methoxyphenyl penicillin..clinical study
AI-03999 Skin..staphylococcus vaccines.. staphylokinase..α-hemolysins.. laboratory animals
AI-04046 Mortality..viscera..mice..homogenates..biochemistry
AI-04316 Nursery..newborn..carriers.. drugs resistance..family.. longitudinal study
AI-05175 Immunity..staphylotoxins..cell-free systems..diffusion chambers.. rabbits
CA-05440 Properdin..complement..human..dogs

STAPHYLOCOCCAL PHAGE
See under Viruses

STAPHYLOCOCCAL TOXOID
See also Staphylotoxins
See also Vaccines, Staphylococcus vaccines
AI-02344 Immunity..Staphylococcus
AI-02690 Leukocidin..immunity..septicemia..human
AI-03547 Mastitis..Staphylococcus aureus.. cattle..immunological tests.. serology

STAPHYLOCOCCUS
See under Bacteria

STAPHYLOCOCCUS VACCINES
See under Vaccines

STAPHYLOKINASE
See under Plasminokinases

α-STAPHYLOLYSIN
See α-Hemolysin

STAPHYLOTOXINS
See also Leukocidin
See also Staphylococcal toxoid
AI-00658 Anamnestic reaction
AI-02344 Immunity..Staphylococcus
AI-02567 Staphylococcus..microbial culture.. immunity..mice
AI-02597 Prophage..phage typing
AI-02659 Staphylococcal infections..virulence
AI-02797 Staphylococcus..virulence..surgical wounds
AI-03999 Staphylococcus vaccines.. staphylokinase..α-hemolysins.. laboratory animals
AI-04490 Staphylococcus..adsorption..metabolism
AI-04511 Isolation-purification..chemical structure--biological activity.. antigenic structure..bioassay
AI-04761 Staphylococcus aureus..cytopathogenic effect..growth..delayed hypersensitivity..laboratory animals
AI-05175 Cell-free systems..immunity.. diffusion chambers..rabbits
EF-00008 Food contamination..froth flotation.. diagnostic tests..aeration..cation ..fluorescent antibody techniques
EF-00077 Food poisoning..toxemias..pharmacology..bioassay
EF-00126 Food poisoning..cheese..Staphylococcus aureus..food processing
EF-00129 Precipitin technique..methodology.. dairy products

STAPLERS
See also Surgical sutures
HE-00830 Heart surgery..instrumentation
HE-03981 Blood vessels restoration..surgical sutures

STAR OF BETHLEHEM
See Medicinal plants, Ornithogalum umbellatum

STARCH
See also β-Amylose
See also Cyclodextrins

(contd)

STARCH (CONTD)

See also Glycogen

AM-03672 Amylases..metabolism..urine..dogs

AM-04854 Diet..enzymes..coenzyme..lipids..metabolism..rats

GM-08500 α-Amylase..conformations

HE-00040 Plasma..strain gage arch

STARCH ELECTROPHORESIS

AI-01263 Antigens..Streptococcus group A

AI-02046 Antibodies..ornithosis..turkeys

GM-04774 Proteins..growth..regeneration..annelids

GM-05808 Pyrophosphatase..thermophiles..bacteria

NB-02282 Amino acid..proteins..cell components..adrenal medulla

STARCH GEL ELECTROPHORESIS

AM-01542 Serum proteins..human

AM-02146 Embryology..gylcolysis

AM-02956 Hemoglobin..fractionation

AM-03449 Submandibular gland..cell types..mucus..proteins..gonadectomy..rats

AM-03665 Connective tissue..cytology

AM-03823 Enzymes

AM-04658 Isolation-purification..chorionic..gonadotropins..pituitary hormones..human

AM-05197 Lactic dehydrogenase..fractionation..biochemistry

AM-06356 Glucose-6-phosphate-dehydrogenase..genetics..ethnic groups..metabolic diseases

CA-00484 Proteins..thymus

CA-01074 Genes..hematopoietic tissues

CA-01132 Skin..proteins..carcinogens..binding

CA-03127 Blood proteins..thyroid hormones..binding..human

CA-03545 Esterases..isoenzymes..acid phosphatase..Tetrahymena pyriformis

CA-03613 Enzymes..mutations..embryo..mice (Strong)

CA-04262 Serum proteins..instrumentation

CA-05228 Fractionation..enzymes..radioisotopes..immunology

CA-05559 Hemoglobin..esterases..genetics..mice (Peromyscus)

CA-05601 Fractionation..gastric juice..serum..stomach neoplasms..macromolecules..human

CA-05663 Proteins..neoplasms..carcinogenesis

CA-05702 Isolation-purification..histones..cell nucleus..neoplasms

CA-06068 Lactic dehydrogenase..diagnostic tests..stomach neoplasms..clinical study

CA-06521 Pituitary hormones..anterior pituitary..mammary gland..growth..secretion

CA-06767 Enzymes..isozymes..liver..liver neoplasms..rats..Neurospora

CA-09386 Isolation-purification..gastric juice..human

GM-06797 Exopeptidases..human..skin

GM-06953 Isolation-purification..venoms..snakes

GM-09966 Enzymes..tissue culture..chromosomes..genetics

HE-03169 Proteins..nucleic acids..amino acid..ribosomes

HE-04553 Phosphatases..aorta..fatty acids

HE-04937 Proteins..myocardium..coronary diseases..dogs..rats

HE-07017 Hemoglobin..anemia

HE-07495 Serum proteins

NB-02053 Alkaline phosphatase..glucose-6-phosphate dehydrogenase..polymorphism..serum..human

NB-02330 Proteins..proteases..venoms..rattlesnakes..scorpions

NB-03998 Thyrotropin..extracts..exophthalmos..lipids..mucopolysaccharides..metabolism

STARCH ZONE ELECTROPHORESIS

AI-04511 Staphylotoxins..isolation-purification

AM-01323 Proteins..metabolism..nephrosis

AM-01943 Gastric juice..proteins..gastrin inhibitors

AM-02691 β-glucuronidase

AM-03963 Fats

AM-04572 Fractionation..sulfhydryls..proteins

AM-04995 Serum lipids..lipoproteins..chemical structure

CA-04799 Blood cells..extracts..antigens..leukemia..human

GM-08318 Fractionation..histones

HE-06128 Activation product..factor IX..thromboplastin..plasma

STARVATION

See also Body weight

See also Fasting

See also Hunger

See also Malnutrition

AI-01197 Aging..Aerobacter aerogenes..electrolytes..mutations

AI-03901 Staphylococcus..lung disease..immunology

AI-04344 Nitrogen..microbial culture..Mycobacterium..electron microscopy

AM-02323 Plasma..dietary deficiency..amino acid..Krebs cycle..aging

AM-02788 Vitamin B12..kidney..starvation..rabbits

AM-03771 Cooperative study..adipose tissue

AM-05976 Metabolism..hypoglycemia..lipids..biosynthesis..sheep

CA-03637 Cancer..Stentor

CA-04932 Growth..photosynthesis..biochemistry..Chlorella

CA-05187 Cachexia..proteins..heart..kidney

GM-06034 Phenobarbital..reactivation..drugs..metabolism

GM-09040 Proteins..metabolism..cell

HE-06487 Capillary beds..adipose tissue..rats

STATISTICAL MODELS

See Mathematical models

STATISTICS

See also Biometry

See also Mathematics

See also Psychometrics

AC-00003 Aircraft accidents..injury..information exchange

AC-00012 Accidents..farmers..occupational hazards..agriculture power machinery

AC-00049 Automobile accidents..drivers..physiological state..mortality..environment..traffic controls

AC-00056 Accidents..children..education

AC-00066 Automobile accidents..drivers..judgment..mathematical models

AC-00107 Automobile accidents..death..autopsy..medical records

AC-00109 Automobile accidents..drivers..psychological tests..interviews..longitudinal study

AI-02042 Tuberculosis vaccines..mice

AI-02549 Mosquitoes..behavior..ecology..age..physiological state

AI-02995 Therapy evaluation..seasonal hay fever..desensitization..children..longitudinal study

AI-03028 Vectors..St. Louis encephalitis virus..western encephalitis virus

AI-03370 Seasonal hay fever..desensitization..placebo..therapy..evaluation..children

AM-01907 Diabetes..longitudinal study

AM-02928 Skin diseases

AM-03334 Congenital abnormalities..newborn..premature infants..carbohydrates..metabolism

AM-04642 Pancreas..enzymes

AM-04746 Diagnostic tests..metabolic diseases

AM-05226 Proteins

AP-00098 Air pollution..atmosphere..diffusion..geophysics..information exchange

AP-00181 Air pollution..pulmonary function morbidity..mortality..ecology

CA-01074 Computer..genetic strains..mice

CA-03595 Cancer chemotherapy..antineoplastic agents..surgery..stomach neoplasms..colon neoplasms..rectum neoplasms..cooperative study

CA-03680 Cancer chemotherapy..gastrectomy..stomach neoplasms..cooperative study

CA-04612 Ecology..infectious hepatitis..liver cirrhosis..liver neoplasms..Africa

CA-05392 Genetics..ecology..leukemia..cancer..children

CA-05654 Therapy evaluation..supervoltage x-rays..neoplasms..longitudinal study..clinical study

CA-06084 Colon neoplasms..rectum neoplasms..cancer chemotherapy..adjuvants..intestinal resection..cooperative study

CA-06127 Death certificates..neoplasms..marriage..Maine

CA-06500 Cancer..etiology..radiation effects..clinical study

CA-06733 Cancer chemotherapy..5-fluorouracil..adjuvants..surgery..gastrointestinal neoplasms..cooperative study

CA-09712 Longitudinal study..carcinogenesis..radiation effects..stomach neoplasms

CA-09803 Mortality..prostate neoplasms..age

DE-00004 Fluoridation..dental caries..children..longitudinal study

DE-00224 Growth..teeth..face..children

DE-00793 Methodology..dentistry..cooperative study

DE-00910 Cleft palate..embryology..histogenesis..methodology

DE-01644 Bone density..minerals..radiography..instrumentation-methodology

GM-03166 Perinatal..mortality..zygote cleavage

GM-03666 Public health..carcinogenesis..mutations

GM-05412 Fourier analysis..macromolecules

GM-05900 Sequential analysis..trichostrongyloidosis..animal

GM-05968 Hospitals supplies..medical economics..hospitals administration..methodology..cooperative study

GM-06100 Medical research..information exchange

GM-07143 Mathematical models..proteins

GM-07222 Occupations..exercise..perception

GM-07505 Disability insurance..California

GM-07782 Genetics..hybrids

GM-07883 Blood..supply and demand..blood banks..community service..computer analysis

GM-07955 Biometry..methodology

GM-08262 Mortality..morbidity..publications..monograph

GM-08845 Young adults..hospitals personnel..growth..body build..morbidity

GM-08863 Mathematics..computer programming..medical research

GM-09054 Methodology..medical research

GM-09310 Computer

GM-09470 Population genetics..Japan

GM-09605 Biometry..age

GM-09712 Medical economics..nursing..manpower..hospitals admissions..hospitals bed capacity

GM-09725 Methodology..child development..longitudinal study

GM-09812 Physicians..judgment..prognosis..medical education

GM-09889 Methodology..hospitals..hospitals patients

GM-09891 Group medical practice..interviews..social psychology..socioculture

GM-09941 Body weight..genetics..phenotypes..mice

HE-02464 Blood flow..blood pressure..dogs

HE-03149 Thermodynamics..macromolecules..polymers

HE-04088 Pulmonary emphysema..aging..lung..radiography

HE-05695 Warfarin..heparin..myocardial infarct..cooperative study

HE-05963 Heparin..warfarin..therapy

HE-06256 Therapy evaluation..plasmin..heparin..warfarin..myocardial infarct..clinical study

HE-06644 Renal hypertension..medical records..radiography..cooperative study

HE-06824 Fetus..electrocardiography..methodology

HE-07010 Cardiovascular system..coronary diseases..central nervous system ..literature survey..USSR
HM-00141 Hospitals bed capacity..hospitals utilization..hospitals administration..hospitals personnel
HM-00188 Interrelationships..hospitals administration..hospitals personnel ..hospitals patients..patient care
HM-00198 Dietetics..manpower..paramedical education..training..performance
HM-00202 Medical services..hospitals planning ..hospital-community relations..urban areas
HM-00237 Medical services..United States.. England..Sweden..international meetings
MH-00225 R11 Factor analysis..neuropsychological tests..medical records..socioenvironment..reading..children
MH-00237 R11 Medical records..mental health.. information exchange
MH-00657 R11 Alcoholism..community service..hospitals outpatients..hospitals personnel.. hospitals patients
MH-00658 R11 Alcoholism..physicians..public health nursing..community service.. longitudinal study
MH-00668 R11 Group therapy..emotional disturbance.. children..social worker..medical records
MH-00742 R11 Training..mental health personnel
MH-00823 R11 Criminology..social organization.. therapy evaluation
MH-00889 R11 Mental hospitals..medical records.. patient care
MH-00900 Aging..mental health..longitudinal study
MH-00934 R11 Computer analysis..mental hospitals
MH-01394 Neuropsychological tests..children.. mental retardation
MH-01733 Factor analysis..personality..age
MH-01802 Language..aphasia
MH-01971 Factor analysis..schizophrenia.. psychotropic drugs..psychometrics
MH-01972 Factor analysis..schizophrenia..psychotropic drugs..psychometrics
MH-02032 Psychotherapy..children.. schizophrenia
MH-02292 Factor analysis..attitudes..parent-child..personality..children
MH-02331 Factor analysis..child rearing.. socioculture..stress
MH-02381 Factor analysis..personality.. operant conditioning
MH-03291 Games theory..personality..socioenvironment
MH-03811 Factor analysis..computer programming ..social psychology
MH-03855 Imprinting..visual stimulus..
MH-04977 Cues..cognition
MH-05159 Academic achievement..children.. socioenvironment..Israel
MH-05300 Factor analysis..longitudinal study ..personality..adolescence ..adults
MH-05492 Factor analysis..psychological tests ..social adjustment..children.. elementary education
MH-05591 Error-bias..psychometrics
MH-05844 Repetition..association learning
MH-06121 Learning..mathematical models.. Markov
MH-06137 Psychology..handbook
MH-09166 R12 Social psychology..instrumentation.. university students
MH-09171 R12 Survey..mental health..New York
NB-00045 Auditory cortex..brain oscillography.. computer analysis..communication theory..dogs
NB-01507 Factor analysis..Halstead battery.. cerebrovascular disorders.. administrative personnel
NB-02426 Factor analysis..Halstead battery.. brain damage
NB-02458 Audiometry
NB-03752 Electroencephalography..computer ..communication theory

OH-00018 Cardiovascular diseases..occupational diseases..disability insurance.. forensic medicine..Workmen's Compensation Act
OH-00063 Longitudinal study..mortality.. wages..industry..methodology
RH-00085 Dosage..x-rays..radiography.. fluoroscopy..clinical study
RH-00092 Radiography..radiation counters.. epidemiology..dosage
W-00105 Hospitals planning..institutional organization..hospital-community relations..rural areas
W-00145 Hospitals administration..performance ..methodology
W-00167 Hospitals administration..hospitals utilization..hospitals patients
W-00174 Patient care..medical services.. community service..socioeconomics
WP-00068 Phytoplankton..water pollution.. electronic recording..optical rotation
WP-00120 Growth factors..waste treatment.. microorganisms..radioautography.. gas chromatography
WP-00226 Water pollution..Great Lakes region..atmosphere..hydrology.. ecology..air pollution

STEARIC ACID

AM-04569 Intestinal absorption..oleic acid
HE-06979 Diet..longevity..mice..rats

STEATORRHEA

AI-04627 Reovirus..Australia..quokka
AM-02804 Gastrectomy..bacteria..intestinal absorption..fats
AM-03136 Gliadin..human
AM-04402 Histology..metabolism..human
AM-04586 Adults..intestines..sprue..malabsorption syndromes
AM-04737 Fractionation..glutens..malabsorption syndromes
AM-05218 Calcium..malabsorption syndromes.. jaundice..Tween 80
AM-05957 Diagnostic tests..methodology
AM-06283 Enterobacteria..therapy

STEEL

CA-05289 Stainless steel..carcinogenesis..implants ..longitudinal study..prosthesis..rats
DE-01234 Stainless steel..criteria..dental materials..endodontics..orthodontics
NB-03542 Stainless steel..stapes prosthesis ..foreign body..incus..cats ..monkeys

STENTOR

See under Protozoa

STERCOBILIN

See Urobilin

STERCULIC ACID

EF-00030 Cottonseed oil..metabolism..toxicology.. chickens..egg hatching inhibitors

STEREOCHEMISTRY

See also Chemical structure
See also Conformations (chemistry)
See also Crystallography
See also Optical rotation

AI-01423 Cyclopropane..fatty acids..lactobacillic acid
AM-00769 3-Aminosugars
AM-01954 Glucose..intestinal absorption.. hydroxyl groups
AM-02176 X-ray structure analysis..copper.. zinc..nuclear magnetic resonance ..osmotic pressure..hydrogen peroxide
AM-02605 Lipases..hydrolysis..triglycerides
AM-02884 Citrate..isocitrate..molecular structure..aconitates
AM-03298 Dihydroxyisovaleric acid..hydroxyvaline
AM-03909 Molecular structure..nucleotides
AM-03943 20-Ketosteroids..derivatives.. synthesis..bioassay
AM-04095 N-methyl formamide..molecular structure ..infrared spectrometry
AM-04257 Mass spectrometry..steroids..polycyclic compounds..indoles.. alkaloids
AM-04317 Synthesis..chemical structure-- biological activity..selenium.. carbonyl compounds
AM-04862 Synthesis..steroids..physiology
AM-05014 Synthesis..terpenes
AM-05018 Unsaturated fatty acids
AM-05271 Polyelectrolytes..binding..ion
AM-05492 Steroids..synthesis..oxidation
AM-05508 Hydrogen..aliphatic lipids.. metabolism
AM-05620 Oxidation..alcohols..disproportionation reactions
CA-02891 Podophyllotoxin..hydroxyl groups
CA-04532 N-acylation..2,2-diphenylalanine.. 2-(2-phenyl phenyl)alanine
CA-05179 Synthesis..steroid 5-en-3-ones
CA-05234 Lactones..achillein..hydroxy achillein..matricarin
CA-05796 Diterpenoids
CA-05969 Carcinogenesis
CA-06369 Sulfur..carbon..sulfonium compounds..amides..ionic bonds
GM-03823 Chymotrypsin
GM-04584 Hydrolysis..molecular asymmetry
GM-05248 Reduction
GM-05811 Diffusion..enzymes models
GM-05996 Functional groups..organic compounds ..metal chelates..hydrazones ..oximes
GM-06245 Succinate dehydrogenase
GM-06297 Bond formation..α-chloromethyl ethers ..fragmentation..homoallylic carbonium ions..carbonium ion
GM-06304 Terpenes..cyclization..caryophyllene
GM-06578 Sterols..sitosterol..plants
GM-06883 Sesquiterpenes
GM-06920 Gibberellin..x-ray diffraction
GM-06966 Amine..amino acid..peptides
GM-07239 Alkaloids..organic bases..optical rotatory dispersion
GM-07444 Aromatic compounds..radiolabeled carbon
GM-07487 Carbonyl compounds..photochemistry
GM-07488 Metal complexes..solutions
GM-07689 Terpenoids
GM-07764 Phosphonic esters..hydrolysis
GM-07771 X-ray diffraction..amino acid.. hydroxy acids
GM-07917 Cyclodextrins
GM-07969 Toxins..chemical structure..plants ..animal
GM-08241 β-Vetivone
GM-08349 Metal chelates..ligands..reaction rates
GM-08394 Rare earth metals..ion..ligands
GM-08520 Ribonucleases..myoglobin..hemoglobin
GM-08619 Carbonium ions..solvolysis.. sesquiterpenes..derivatives
GM-08644 Glutamates..pyrrolidone carboxylic acids..peptides
GM-08761 Molecular condensations
GM-08795 Polypeptides..anthrax..glutamyl peptides
GM-08927 β-Amylase..phosphorylases
GM-08956 Phosphorus..synthesis..chemical structure..antineoplastic agents
GM-08974 Solvents..molecular structure..conformations chemistry..polymers
GM-09013 Fluorinated pyrazolines..decomposition..cyclopropane
GM-09020 Substitution reactions
GM-09254 Drugs
GM-09294 Metal complexes..molecular structure
GM-09403 Diterpenoids
GM-09587 Glycogen phosphorylase.. phosphorylase phosphatase.. enzyme mechanism..physical chemistry
GM-09696 Hydrogenation..ketones
GM-09826 Peptides..lithium bromide..solvents ..proteins..denaturation.. infrared spectrometry
GM-09895 Amine..biosynthesis
GM-09974 Isomers..necine bases..heliotridane
HE-02297 Natural products..nuclear magnetic resonance

(contd)

STEREOCHEMISTRY (CONTD)
HE-03843 Antiarrhythmic agents..arrhythmic agents..2-arylcyclohexanols..cyclohexylamines..related compounds
HE-07376 Enzymes..metabolism..7-dehydrocholesterol
NB-03007 Chemical structure--biological activity..parasympathomimetic agents..parasympatholytic agents..central nervous system..

STEREOFLUOROSCOPY
GM-07682 Stereoradiography..television..magnetic recording system..instrumentation

STEREOISOMERS
See also Anomers
See also Epimerization
See also Mutarotation
See also Racemization
AM-03950 3-amino-20-dimethylaminopregnane..chonemorphine
CA-03183 Enantiomorphs..15-methy-;4nthrene..16-methylcholanthrene..resolution
CA-04318 Synthesis..tripeptides..tetrapeptides..D-amino acid
CA-04662 Hydrazines..derivatives..unsaturated fatty acids..synthesis
CA-05480 Enantiomorphs..carcinogens..chemical structure--biological activity
CA-05969 Carcinogens..synthesis..chemical structure-biological activity
GM-08813 2,5-Dialkyl-1,4-cyclohexanediones..cyclohexanones..thermodynamics
GM-09240 Enantiomorphs..amino acid..ion exchange chromatography
NB-00384 Secobarbital sodium..metabolism..pharmacology

STEREOPHOTOGRAPHY
DE-01093 Blood vessels..palate..publications
NB-03017 Eye disorders..clinical study..autopsy

STEREORADIOGRAPHY
CA-09681 Image intensifier fluoroscopy..television..x-rays..dosage
GM-07682 Stereofluoroscopy..television..magnetic recording system..instrumentation

STEREO-TACHISTOSCOPE
MH-06468 Visual perception..defense mechanisms

STEREOTAXIA
See also Brain lesions
See also Electrodes
AM-00432 Hypothalamus..pituitary gland..metabolism
HE-06393 Hypothalamus..electrostimulus..pulmonary circulation..cats
MH-02744 Thalamic nuclei..visual perception..problem solving..monkeys
MH-05214 Brain..atlas..pigeons
MH-06301 Brain lesions..hyperkinesia..rats
MH-06348 Brain lesions..behavior activity..barbiturates..stimulants..tranquilizers..rats
NB-00469 Association cortex..thalamus..histology..analgesia
NB-00816 Ultrasonics..methodology
NB-01074 Reticular formation..brain mapping..cats
NB-01158 Basal ganglia..epilepsy
NB-01421 Methodology
NB-01887 Heat..stress..thermoregulation..animal
NB-01941 Regulatory centers..appetite..thirst..conditioning..stomach motility..vertebrates
NB-02196 Brain..anatomy..atlas..dogs
NB-02233 Proton beam..instrumentation..neurosurgery..Parkinson's disease
NB-02438 Brain..laminagraphy..neurosurgery
NB-02706 Electrostimulus..cerebellum..nerve pathways..cerebellofugal systems..cats..monkeys
NB-02892 Substantia nigra..histology..rats
NB-02893 Hypothalamus..synapse..pituitary hormones
NB-02916 Spinal cord..afferent nerves..reticular formation..thalamus..hypothalamus..animal
NB-02933 Subcortical structures..electrophysiology..neurosurgery..clinical study
NB-02958 Electrophysiology..hypothalamus..pituitary hormones..rabbits..rats
NB-02976 Hypothalamus..pituitary gland..adrenal glands..physiology..embryology..hamsters (golden)
NB-03001 Diencephalon..rhinencephalon..electrostimulus..pituitary gland..gonadotropins
NB-03299 Brain lesions..breast neoplasms..mammary tumor agents..mice (C)
NB-03425 Brain lesions..thalamus..analgesia..clinical study
NB-03499 Trigeminal nerve..reflex..electrophysiology..cats..human
NB-03533 Tuberculin hypersensitivity..brain..inflammation..rats
NB-03645 Electroencephalography..epilepsy..laboratory animals
NB-03951 Optic chiasma..optic tracts..optic nerve..Wallerian degeneration..monkeys

STERILITY
See Fertility

STERILIZATION
See also Antisepsis
See also Debridement
See also Pasteurization
See also Permachem system
See also Pesticides and germicides
See also Sanitation
AI-03708 Genetic strains..Bacillus subtilis..gases..heat stability
EF-00100 Vapor-phase..ethylene oxide..propylene oxide..instrumentation
EF-00179 Ionizing radiation..meat..antioxidants
WP-00026 Microorganisms..microbial culture..algae..sewage..dehydration

STERNBERG-REED CELLS
CA-03497 Mitosis..reticular cells..nucleolus..tissue culture..cytology

STEROID DEHYDROGENASES
See under Dehydrogenases

STEROID 5-EN-3-ONES
CA-05179 Synthesis..stereochemistry..autooxidation..steroid peroxides

STEROID GLUCURONIDES
See also Estriol-glucuronide
AM-00110 Methodology
CA-06391 Synthesis..metabolism..fractionation..urine..human
EF-00001 Metabolites..diethylstilbestrol..chickens

STEROID HORMONES
See also Adrenal cortex hormones
See also Sex hormones
AI-04401 Blood proteins..protein modification..antigens
AM-00619 Serum..metabolism..urine..children
AM-00650 Antinetabolites..liver tissue..histidine
AM-00764 Amino acid..liver..brain
AM-00952 Radiolabeled iodine..metabolism
AM-01049 Metabolism..fetus
AM-01373 Blindness
AM-01563 Granuloma..growth hormones..rats
AM-01718 Metabolism..gonads
AM-01741 Therapy..diabetes..placenta..histology..human
AM-01891 Metabolism..amino acid..proteins..radiolabeled..mice
AM-02583 Metabolism..liver..mitochondria..mammal
AM-02661 Magnesium
AM-02672 Mevalonic acid..hydroxylation reactions..biosynthesis
AM-02783 Membrane permeability..sodium..ion..skin..frogs
AM-02986 Ovary..methodology..radiolabeled
AM-03079 Ion..peptides
AM-03270 Metabolism..guinea pigs..human..baboons
AM-03535 Physiology..biochemistry..chemical structure--biological activity..mechanisms of action..rats
AM-03605 Biosynthesis..histochemistry..enzymes
AM-03753 Fractionation..methodology..chemical structure--biological activity
AM-03793 Osteoporosis..human..animal
AM-03837 Synovial fluid..viscosity..hyaluronic acid..proteins
AM-04040 Serum albumins..serum proteins..adrenal cortex hormones..binding
AM-04129 Thyroid function..iodide..laboratory animals
AM-04328 Metabolism
AM-04469 Sex differentiation abnormalities..chromosomes..human
AM-04822 Thyroid function..clinical study
AM-05179 Biosynthesis..ovary..polycystic ovary..gonadotropins
AM-05274 Biosynthesis..LH..adrenal glands..ovary..in vitro
AM-05318 Chemical structure--biological activity
AM-05370 Connective tissue..metabolism..reproductive system
AM-05855 Serum proteins..gamma globulin..adrenalectomy..rabbits
AM-06009 Urine..paper chromatography..endocrine glands disorders..clinical study
AM-06259 Interrenal gland..birds..fish
AM-06369 Binding..reaction sites
AM-06822 Reproduction..hypophysectomy..rats..mice..guinea pigs
CA-00307 Biosynthesis..enzymes..carcinogenesis
CA-00321 Metabolism..radiolabeled..steroids
CA-01003 Cancer..chromatography..infrared spectroscopy
CA-01393 Metabolism..growth..cancer
CA-01488 Histamine..metabolism
CA-02421 Biochemistry..derivatives..antineoplastic agents
CA-02649 Children..cancer chemotherapy..cooperative study
CA-02758 Biosynthesis..sterols..endocrine glands neoplasms..mice
CA-02833 Biosynthesis..endocrine glands neoplasms..human
CA-03147 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03154 Lymphocytes..neoplastic cells..metabolism..in vitro
CA-03207 Metabolites..isolation-purification..urine..human..methodology
CA-03356 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03357 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03358 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03364 Breast neoplasms..cancer chemotherapy..cooperative study
CA-03439 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03489 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03601 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03603 Synthesis..chemical structure-biological activity..cancer chemotherapy..breast neoplasms
CA-03604 Cancer chemotherapy..breast neoplasms..gonadotropins..bioassay..cooperative study
CA-03655 Thyroid function..binding..animal
CA-03740 Screening..cancer chemotherapy..breast neoplasms..cooperative study

CA-03742 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03743 Cancer chemotherapy..carcinoma..metastasis..cooperative study
CA-03764 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03878 Bioassay..breast neoplasms..cancer chemotherapy..cooperative study
CA-03964 FSH..keratinization..epithelium..electrophysiology..vagina..cancer chemotherapy..breast neoplasms
CA-04177 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04299 Cancer chemotherapy..breast neoplasms..carcinoma..cooperative study
CA-04567 Derivatives..synthesis..chemical structure-biological activity..cancer chemotherapy..fertility
CA-04594 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04595 Adrenalectomy..cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-05077 Hydronaphthalenes..synthesis..screening
CA-05079 Synthesis..screening..fluorinated compounds
CA-05586 Cancer chemotherapy..breast neoplasms..cooperative study
CA-05651 Cancer chemotherapy..carcinoma XV-2..calcium..phosphorus..serum..histology..rabbits
CA-05847 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-05862 Cancer chemotherapy..breast neoplasms..cooperative study
CA-05863 Cancer chemotherapy..breast neoplasms..cooperative study
CA-06209 Cancer chemotherapy..breast neoplasms..cooperative study
CA-06297 Metabolism..neoplasms..metabolites cancer chemotherapy..clinical study
GM-06320 Chemical decomposition..cyclic diazo compounds..diazosteroids
CA-06528 Breast neoplasms..cancer chemotherapy..endocrine glands..metabolism..cooperative study
CA-06545 Prostate..seminal vesicles..biochemistry..animal
GM-06976 Ovary..pituitary gland..placenta..culture media..bioassay
GM-09693 Synthesis..photosensitivity..oxygenation
HE-04139 Cholesterol..chemical structure..oxygenases..metabolism
HE-04600 Urine..diagnostic tests..myocardial infarct..cerebrum..thrombosis
HE-05915 Synthesis..antihypertensive agents..atherosclerosis
HE-06128 Activation product..factor IX..thromboplastin..plasma..human

STEROID HORMONES ANALOGS
See also Steroids analogs
CA-00757 Synthesis
CA-03360 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04299 Cancer chemotherapy..breast neoplasms..carcinoma..cooperative study
CA-05077 Hydronaphthalenes..synthesis..screening
HE-05915 Synthesis..antihypertensive agents..atherosicerosis

STEROID 11-β-HYDROXYLASES
See under Hydroxylases

STEROID *delta*-ISOMERASE
See Isomerases, 3-Ketosteroid delta-4-delta-5-Isomerase

STEROID PEROXIDES
CA-05179 Synthesis..steroid 5-en-3-ones..isolation-purification..carcinogens

STEROID SULFATES
AM-00110 Methodology
AM-04783 Sulfokinases..adrenal glands..human

STEROID TRANSHYDROGENASE
See under Transhydrogenases

STEROIDS
See also Andro- entries
See also Azasteroids
See also Bile acids and salts
See also Bufotoxin
See also Cardiac glycosides
See also Cholates
See also Conessine
See also Episteroids
See also Estr- entries
See also Hecogenin acetate
See also Helvolic acid
See also Hydroxysteroids
See also 6-Hydroxysteroids
See also 14β-Hydroxysteroids
See also 19-Hydroxysteroids
See also 21-Hydroxysteroids
See also 16α-Hydroxysteroids
See also 11β-Hydroxysteroids
See also Ketosteroids
See also 12-Ketosteroids
See also 14α-Methyl steroids
See also 19-Nor-6-methyl steroids
See also Norsteroids
See also A-Norsteroids
See also Oxosteroids
See also 11-Oxosteroids
See also 17-Oxosteroids
See also 19-Oxosteroids
See also Picrotoxin
See also Pregn- entries
See also Sapogenins
See also Seco steroids
See also 3,4-Secocholestane-6-(3α,5α)(3β,4)-dioxide
See also Sterols
See also Trimethylsteroids
See also Veratrum alkaloids
AI-01065 Tetrahymena..metabolism
AI-01444 Skin diseases
AI-01547 Cell culture..metabolism
AI-01758 Streptomycin..therapy evaluation..tuberculosis
AI-03411 Tetrahymena..lipids..metabolism..cholesterol inhibitors
AI-04050 Dermatophytes..chemical structure
AI-04064 Therapy evalustion..shock..surgery..septicemia
AI-04349 Growth factors..Aspergillus niger..radiolabeled..metabolism
AI-04401 Antigen-antibody reactions..hormones..proteins
AI-04452 Entamoeba histolytica..liver abscess
AI-04453 Mycoses..conferences
AI-04546 Mucormycosis..agranulocytosis..therapy evaluation
AM-00110 Metabolism..liver
AM-00302 Glomerulonephritis..kidney..clinical study..lupus erythematosus
AM-00709 Natural products..radiation effects..ultraviolet rays
AM-01217 Metabolism..infants
AM-01240 Binding..serum albumins
AM-01263 Renal medulla
AM-01323 Therapy..proteins..metabolism..nephrosis
AM-01703 Muscular dystrophy..mice
AM-01973 Longitudinal study..methodology..adolescence..growth..endocrine glands
AM-02131 Gas chromatography..methodology
AM-02222 Biosynthesis..hydroxylation reactions..methodology..genetics..hyperadrenalism
AM-02534 Malabsorption syndromes..intestinal absorption..clinical study..rats..human
AM-02561 Biosynthesis..fetus..testis..adrenal glands..pregnancy..metabolism
AM-02664 Serum..urine..adults..newborn..children
AM-02925 Therapy..hyperadrenalism
AM-02965 Liver function..aging..research programs
AM-03075 Lupus erythematosus..nitrogen mustards..cytology
AM-03124 Biosynthesis..metabolism..bile ducts..adrenal glands
AM-03341 Urine..hirsutism
AM-03370 Biosynthesis..ACTH
AM-03439 Molecular rearrangement..chemical structure
AM-03490 Binding..proteins..pregnancy..progesterone..aldosterone
AM-03491 Antibodies..binding..physical chemistry
AM-03629 Heterocyclic compounds..synthesis..chemical structure--biological activity
AM-03750 Nuclear magnetic resonance..chemical structure
AM-03787 Alkaloids..synthesis
AM-03806 Metabolism..ovary..testis..in vitro
AM-04014 Sodium..diuresis..urine
AM-04044 Synthesis..metabolism..chemical structure--biological activity
AM-04055 Isolation-purification..glucuronyl transferase..enzymes inhibitors..enzyme mechanisms
AM-04211 Homoketosteroids..radiolabeled carbon
AM-04222 Pyrogens..etiocholanolone fever..human
AM-04257 Mass spectrometry..stereochemistry..functional groups
AM-04290 Biosynthesis..metabolism..chorionic gonadotropins..human
AM-04332 Conjugates..human..urine
AM-04354 Anti-inflammatory agents..dogs
AM-04405 Blood..pregnancy..animal..human
AM-04429 Blood..urine..hirsutism..polycystic ovary..clinical study
AM-04431 Urine..infectious diseases..infants..children
AM-04484 Adrenal glands..microsomes..catecholamines..hydroxylation reactions
AM-04531 Cysteine analogs
AM-04540 Binding..17-β-hydroxysteroid dehydrogenase
AM-04564 Urine..ACTH..chemotherapy..clinical study
AM-04578 Bilirubin..excretion..kidney function..stop-flow technique..clinical study
AM-04599 Casein..amyloidosis..rabbits
AM-04783 Kidney..chemical structure--biological activity..guinea pigs
AM-04862 Synthesis..sterenchemistry..physiology
AM-04874 Enzyme mechanisms..oxidation..Nocardia restrictus..Penicillium citrinum
AM-04899 Biosynthesis..cell..localization..adrenal glands..in vitro
AM-05192 Blood..uterine vein..human..rabbits
AM-05327 Synthesis..estrogens..androgens..azulene..tropolones..physiology
AM-05369 Biosynthesis..perfusion..adrenal glands..radiolabeled..precursors..human
AM-05375 Intestinal absorption..histology..intestines
AM-05432 Cell..electron microscopy
AM-05451 Metabolism..skeletal muscle..rabbits..in vitro
AM-05475 Membrane permeability..oxidation..glycolysis..fatty acids..metabolism
AM-05492 Synthesis..stereochemistry..oxidation
AM-05538 Urine..ACTH..infants
AM-05578 Metabolism..surgery..clinical research centers
AM-05711 Spermatic vein..blood
AM-05743 Metabolism..longitudinal study
AM-05904 ACTH..LH..FSH..animal..biochemistry
AM-05963 Therapy..anti-inflammatory agents..children
AM-06010 Instrumentation..fluorescence spectroscopy
AM-06055 1-(p-Diethylaminoethoxyphenyl)-1,2-diphenyl-2-chloroethylene..clinical study
AM-06064 Metabolites..gas chromatography..plasma..human
AM-06110 Cyclization
AM-06180 Saponins..chemical structure..echinoderms
AM-06244 Fatty acids..plasma..gas chromatography..family

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STEROIDS (CONTD)

AM-06294 Metabolism..aging..human..research programs
AM-06369 Proteins..interactions..chemical structure..binding..reaction sites
AM-06746 Radiolabeled..isolation-purification ..biosynthesis..estrone..plants
CA-00307 Metabolism..carcinogenesis
CA-00321 Radiolabeled..synthesis
CA-00524 Bile acids and salts..derivatives.. carcinogens..synthesis..screening ..chemical structure--biological activity
CA-00757 Synthesis
CA-01003 Ion exchange resins..chromatography
CA-01679 Blood..adrenal vein..urine..biochemistry
CA-02020 Cell membrane..microsomes..liver ..smooth muscle..guinea pigs
CA-02193 Metabolism..therapy
CA-02400 Molecular structure.. transhydrogenase
CA-02487 Metabolism..prostate
CA-03219 Screening..hormones inhibitors.. estrone
CA-03272 Estrogens..conjugates..urine.. pregnancy..isolation-purification..chemical structure..human
CA-03348 Adrenal glands..pituitary stalk section..human
CA-03365 Cancer chemotherapy..breast neoplasms..testosterone.. fluoxymesterone..cooperative study
CA-03559 Metabolites..cancer..urine..plasma.. bile..human
CA-03653 Biosynthesis..ovary..radiolabeled ..precursors..gonadotropins.. cattle..dogs
CA-03719 Synthesis..metabolites..testosterone ..androstenedione
CA-03784 Cancer chemotherapy..clinical study..laboratory animals
CA-03964 Cancer chemotherapy..breast neoplasms.. FSH..keratinization..electrophysiology vagina..cooperative study
CA-04123 Biosynthesis..ACTH..adrenal glands neoplasms..tissue culture
CA-04170 Enzymes..tissue..animal
CA-04176 Cancer chemotherapy..prostate neoplasms ..cooperative study
CA-04345 Diethylstilbestrol..cancer chemotherapy..prostate neoplasms.. cooperative study
CA-04474 Alkaloids..synthesis..cyclization.. chemical structure--biological activity
CA-04550 Derivatives..ethyleneimines.. quinones..nitrogen mustards.. antineoplastic agents.. synthesis
CA-04663 Synthesis..dienol-benzene..molecular rearrangement
CA-04758 Cancer chemotherapy..conferences
CA-04828 Cancer chemotherapy..breast neoplasms..cooperative study
CA-05191 Biosynthesis..enzymes..testis neoplasms..mice
CA-05235 Derivatives..alkylating agents.. synthesis..cancer chemotherapy..screening
CA-05284 Drugs resistance..lymphoma.. biochemistry
CA-05290 Indan..derivatives..antineoplastic agents..synthesis
CA-05301 Biosynthesis..adrenal glands..ovary ..testis..adrenal glands neoplasms..ovary neoplasms..testis neoplasms..ACTH..gonadotropins.. LH..FSH
CA-05713 Immunity..oncogenic viruses.. etiology..Hodgkin's disease
CA-05761 Adrenal cortex hormones..neoplasms.. histology..histochemistry..host-neoplasm..mice
CA-06183 Molecular structure..chemical structure--biological activity
CA-06420 Drugs resistance..leukemia.. leukocytes..metabolism..human
CA-09053 Proteins..conjugates..antigens.. serology..diagnostic tests.. cancer
GM-04385 Antimetabolites..fetus..toxicology.. rats
GM-05147 Synthesis
GM-07236 Glycosides..alkaloids..enzymes inhibitors..molecular structure..toxicology
GM-07406 Venoms..therapy evaluation
GM-07861 Photochemistry..molecular rearrangement..isomers
GM-08184 Metabolism..fetus
GM-08246 Semen..dietary deficiency..fructose ..citrate..5′-nucleotidase..sheep
GM-08871 Dehydrogenases..histogenesis.. urinary tract..reproductive system..birds..in vitro
GM-08921 Pi bonds
HE-02842 Liver..metabolism..animal..human
HE-03838 Liver function..aging..research programs
HE-04192 Inflammation..skin diseases
HE-04260 Metabolism..portacaval shunt..liver cirrhosis
HE-04883 Cell..relative refractory period.. heart contraction..in vitro
HE-05208 Related compounds..plasma..primates
HE-05933 Pulmonary heart disease..granuloma
HE-06027 Water-electrolyte balance..cardioactive agents
HE-06315 Adrenal glands..arteriosclerosis.. rats..research programs
HE-06756 Immune sera..erythrocytes.. acetysalicylic acid
HE-07041 Acetylation..aldosterone..metabolites ..hypertension..chromatography
MH-02262 Behavior activity..perception.. concept..LSD
MH-02562 Liver function..aging..research programs
NB-00039 Membrane..electrophysiology
NB-02037 Electrolytes..hormones..nervous system..anesthesia
NB-02983 Pituitary gland..prolactin.. mammary gland..rabbits
NB-03223 Muscular dystrophy..dietary deficiency..antioxidants..chickens
NB-03495 Regeneration..axons..transparent chamber technique..rabbits
NB-03527 Hexose monophosphate pathway..glucose ..metabolism..brain
NB-03623 Cataract..chickens
OG-00002 Metabolism..thrombocytopenia.. clinical research centers
OG-00052 Ovary..metabolism..clinical research centers
RH-00014 Testis..ovary..radiation effects

STEROIDS ANALOGS

See also Steroid hormones analogs
AM-05016 Methyl groups..free radicals
AM-05183 Biochemistry..physiology
AM-05326 Pyrimidine..synthesis..chemical structure--biological activity.. antineoplastic agents
CA-05011 Synthesis..cancer chemotherapy.. hormones..bioassay
GM-07817 Synthesis..resins acids

STEROL ESTERS

HE-04407 Fatty acids

STEROL 24-HYDROGENASE

See under Hydrogenases

STEROLS

See also Bile alcohols
See also Cholestanol
See also 7-Cholestene-3-ol
See also Cholesterol
See also Coprosterol
See also Dihydrotachysterol
See also Ergosterol
See also 6β-Hydroperoxy-4-cholesten-3-one
See also Lanosterol
See also Sitosterol
See also β-Sitosterol
See also Vitamin D
AI-00533 Nutrition..Xenopsilla cheopsis
AI-00797 Radiolabeled..growth factors.. Ciliata..biosynthesis
AI-01219 Biosynthesis..Cephalosporium
AM-02272 Non-polar molecules..solubility.. bile acids and salts
AM-02488 Bile acids and salts..feces
AM-03631 Biosynthesis..acetates..diet..rats
AM-04505 Chemical structure..biosynthesis.. rats
AM-05190 Saccharomyces cerevisiae
AM-05304 Cholesterol..biosynthesis
AM-06044 Marine biology..invertebrates..paper chromatography..biosynthesis
CA-02756 Metabolism..tissue..neoplasms..mice
CA-02851 Biosynthesis..plasma..embryo..neoplasms..adults..rats..chickens
CA-04821 Derivatives..synthesis..antineoplastic agents
CA-05411 Synthesis
GM-05761 DPNH..biosynthesis
GM-06578 Plants
GM-07534 Sebum..keratinization..psoriasis.. gas chromatography
GM-09103 Nutrients..stress..protozoa
HE-02420 Diet..cholesterol..sex hormones.. chickens
HE-02458 Rats..skin..chemical structure
HE-02477 Biosynthesis..invertebrates
HE-03178 Corn oil..atheroscerosis
HE-03926 Primates..atherosclerosis
HE-04150 Methodology..clinical study
HE-04401 Gas chromatography
HE-04407 Liver..radiolabeled
HE-05766 Arteries..gas chromatography
HE-06818 Esters..gas chromatography.. instrumentation-methodology.. lipids..atherosclerosis..human
HE-06992 Feces..cholesterol..esters
HE-07376 Metabolism

delta-7-STEROLS

CA-02177 Carcinogens..skin..mice

STILBENE-2, 4-DIISOCYANATE

OH-00116 Occupational hazards..toxicology.. antigen-antibody reactions.. immunological tests

STILBENES

See also 1-(p-Diethylaminoethoxyphenyl) 1,2-diphenyl-2-chloroethylene
See also Diethylstilbestrol
See also Hydroxystilbamidine
AM-03292 Growth..nitrogen balance..sheep

STILBESTROL

See Diethylstilbestrol

STIMULANTS

See also 1-5-Diphenyl-3-7-diazadamantan-9-ol
See also Ganglionic stimulating agents
See also Gemine esters
See also Lobeline sulfate
See also Slow reacting substance
AM-02341 Gastric juice..paper electrophoresis..dogs
DE-01432 Pulp..gingiva..muscle..blood supply
GM-04717 Respiratory center..respiratory muscles..curare..anesthesia.. cats
GM-05814 Chemical structure..medicinal plants..Compositae
HE-04688 Hypoxia..resuscitation..newborn.. mammal
HE-07363 Blood flow..peripheral vascular diseases
MH-01225 Learning..discrimination..Macaca mulatta
MH-01951 Brain..drive..rats
MH-02922 Placebo..psychometrics..emotional reactions..performance..industrial medicine
MH-03030 Therapy evaluation..pharmacology.. psychiatric patients
MH-03313 Behavior activity..personality.. human..animal
MH-03374 Brain..electrophysiology..cats
MH-03375 Speech
MH-03541 Learning..rats
MH-03903 Physiology..MSH..frogs..fish
MH-04000 Sex behavior..species..rats
MH-04295 Black locust tree..uterus

MH-04484 Sensory mechanisms..blood pressure ..schizokinetic index
MH-04579 Dark adaptation
MH-04957 Proteins..nucleic acids..brain.. metabolism..rats
MH-05833 Psychophysiology..sensory mechanisms ..central nervous system.. schizophrenia
MH-06348 Behavior activity..stereotaxia.. brain lesions..rats
MH-06744 Binocular integration
NB-01404 Flicker fusion
NB-02799 Radiation effects..rats
NB-02953 Bradykinin..central nervous system
NB-03225 Visual stimulus..epilepsy..monkeys
NB-03325 Arousal..neural recruitment..electrostimulus..threshold..cats
NB-03518 Sympatholytic agents.. electroencephalography.. rabbits

Analeptics

See also Amphetamine
See also d-Amphetamine
See also Caffeine
See also Convulsants
See also d-Deoxyephedrine
See also Ephedrine
See also Nikethamide
See also Picrotoxin
See also Strychnine
See also Theophylline
HE-05458 Therapy..hypercapnia..respiratory center..pulmonary heart disease
HE-06234 Hypercapnia..clinical study

Antidepressants

See also Depressants
See also Desmethylimipramine
See also Dexamyl
See also Enzymes inhibitors, Amine oxidase inhibitors
See also Imipramine
See also Isocarboxazid
See also Nialamide
See also Parnate
See also Phenelzine
See also Ritalin
See also Sympathomimetic agents
MH-01665 Screening..psychiatric patients
MH-02525 Therapy evaluation..depression.. longitudinal study
MH-02684 Amine oxidase inhibitors..pharmacology
MH-03314 Chemotherapy..electroshock.. psychiatric patients..depression
MH-03826 Chlorpromazine..psychiatric patients ..behavior activity..electroencephalography
MH-04586 Psychiatric patients..depression.. emotional reactions.. catecholamines..metabolism
MH-04905 Psychiatric patients..alcoholism.. longitudinal study
MH-06256 Amine oxidase inhibitors..chemotherapy
MH-06257 Psychiatric patients..ego.. personality
MH-06873 Psychiatric patients..therapy evaluation

STIMULATING FACTORS

See ACTH, Adrenoglomerulotropin-stimulating factor
See ACTH, Corticotropin releasing factor
See Aldosterone stimulating factor
See Coenzyme
See Glucose uptake stimulating factors
See Growth factors
See Hormones
See LH releasing factor

STIMULUS

See also Antidromic stimulation
See also Audiostimulus
See also Caloric stimulation
See also Electronic heart stimulators
See also Electrostimulus
See also Orthodromic stimulation
See also Photostimulus
See also Retinal flash stimulator
MH-00788 Autonomic nervous system..response.. psychometrics
MH-02232 Discrimination..behavior..children.. mental retardation
MH-02398 Optical illusions..psychophysics
MH-04215 Motivation..emotional reactions.. stress..methodology
MH-04239 Arousal..learning..rats..human
MH-04337 Learning..discrimination..rats
MH-04698 Thematic apperception text
MH-04927 Electroencephalography..psychophysiology..newborn
MH-04985 Transfer..animal..emotional reactions
MH-05184 Discrimination..learning..animal
MH-05281 Electroshock..avoidance..autonomic nervous system
MH-05283 Reinforcement..learning..verbal
MH-05465 Perception..judgment..psychophysics
MH-05600 Alertness..performance
MH-05691 Discrimination
MH-05766 Imprinting..methodology..birds.. mammal
MH-05895 Self-stimulation..reinforcement.. avoidance
MH-05936 Operant conditioning..response ..reinforcement..human
MH-06117 Cold..heat..pressure.. interaction..somesthesis
MH-06324 Orientation..psychophysiology
MH-06366 Concept..performance..children.. mental retardation..deafness
MH-06371 Brain..electroencephalography
MH-06644 Perception..judgment..interpersonal behavior
MH-06754 Discrimination..unordered
MH-06865 Interaction..reinforcement..fish

STIMULUS GENERALIZATION

See also Interocular transfer
MH-02414 Exploratory behavior..pigeons
MH-02433 Audiostimulus..avoidance..conflict
MH-02456 Discrimination..pigeons
MH-03165 Punishment and rewards..limbic system ..electrostimulus..cats
MH-03917 Discrimination..cats..pigeons
MH-03987 Language..learning
MH-04203 Discrimination..human..pigeons
MH-04490 Verbal conditioning
MH-04684 Semantics..conditioning..thinking
MH-04705 Anxiety..stress..drive..human.. animal
MH-05757 Discrimination..rats
MH-05767 Electrostimulus..brain..animal
MH-05827 Discrimination..learning..human.. pigeons..rats
MH-05875 Punishment and rewards..extinction ..rats
MH-06096 Motivation..conflict
MH-06108 Age..rats
MH-06574 Discrimination..learning..mathematical models
MH-06811 Learning..auditory discrimination.. sound frequency..loudness
MH-06921 Learning..verbal behavior..awareness.. reinforcement

STIRRED FLOW REACTOR

GM-08961 Reaction sites..enzymes substrate complex..papain..glucose oxidase..ribonucleases

STOICHIOMETRY

GM-08972 Hydration reactions..peptides.. nonaqueous solvents..infrared spectroscopy
GM-09189 Trimethylarsenate..synthesis
HE-03037 Proteins..derivatives

STOKES-ADAMS DISEASE

See under Heart block

STOMACH

See also Elastography
See also Gastrec- and Gastro- entries
See also Ussing chamber
AI-01266 Rumen bacteria..protozoa..serology.. biochemistry..deer
AI-03500 Swine..vitamin B12..intestinal absorption..Ascaris lumbricoides
AM-00131 Electron microscopy..histochemistry.. hormones..enzymes
AM-01445 Gastrointestinal motility
AM-01645 Mucin..mucopolysaccharases..swine
AM-02166 Blood circulation dynamics..flowmeters
AM-02337 Mucous membrane..stress..adrenal glands disorders..serotonin.. intestines..brain
AM-03291 Age..carbohydrates..fats..metabolism ..islands of Langerhans
AM-03608 Gastrointestinal motility..gastrointestinal disorders
AM-03669 Hydrochloric acid..oxygen consumption.. dogs
AM-03683 Physiology..intestinal fistula.. dogs
AM-04253 Esophagus motility..intraesophageal pressure..instrumentation
AM-04921 Regeneration..mitosis..radiolabeled tritium..thymidine..radioautography
AM-04939 Celiac artery..animal
AM-05082 Mucous membrane..peptic ulcer.. keratinization..histology..swine
AM-05733 Denervation..vagotomy..dogs
AM-06054 Mucous membrane..gastrin..conferences
CA-00288 Mucopolysaccharides..mucoproteins.. mucous membrane..mucus..dogs
CA-02090 Metaplasia..pernicious anemia
CA-02815 Stomach neoplasms..immunology..dogs
CA-04522 Mucous membrane..electron microscopy.. histochemistry..atropic gastritis.. human..dogs
CA-04978 Gastric juice inhibitors..fractionation..bioassay..human..dogs
CA-05352 Mucin..histocompatibility..heterotransplantation..sarcoma I.. mice
CA-06798 Mucin..specificity..neoplasms.. genetic strains..animal
GM-07597 Electron microscopy..seasonal variation..bats
HE-03115 Transplantation..radiation
HE-06943 Radiation therapy..nephritis

Antrum

AM-05845 Gastric juice inhibitors..dogs

Gastric juice

See also Achylia gastrica
See also Gastric HCl inhibitory hormone
See also Gastroesophageal reflux
See also Intestines, Duodenal juice
See also Intrinsic factor
See also Proteases, Gastricsin
See also Proteases, Pepsin
AI-03379 Histamine..metabolism..kidney disorders.. liver diseases..human
AM-00068 Fractionation..mucoproteins.. intrinsic factor..vitamin B12
AM-01107 Fractionation..molecular structure.. non-dialyzable components.. human
AM-01220 Gallbladder disease.. achlorhydria..dogs
AM-01943 Starch zone electrophoresis.. proteins..gastrin inhibitors.. chemical-structure-biological activity
AM-01947 Gastric juice inhibitors..human
AM-02121 Cross circulation..gastric juice inhibitors..dogs
AM-02150 Hypothermia..sex hormones.. hypothalamus..stress..peptic ulcer
AM-02187 Hypoglycemia..stress..monkeys
AM-02290 Potassium..Ussing chamber..adrenal cortex hormones..gastric pouch ..dogs..human
AM-02341 Gastrin..lignin sulfonate.. stimulants..depressants
AM-02372 Electrodes. hypothalamus..dogs
AM-02646 Gastric pouch..portacaval shunt.. gastrin
AM-02796 Non-dialyzable components..chromatography..dogs..human
AM-02838 Isolation-purification.. intrinsic factor
AM-03071 Gastric pouch..hormones..monkeys
AM-03246 Freund's adjuvant..gastrointestinal disorders..antibodies
AM-03247 Gastrointestinal system..mucous membrane..peptic ulcer

(contd)

STOMACH

Gastric juice (contd)

AM-03326 Acid..pepsin..ætiology..peptic ulcer..clinical study
AM-03497 Physiology..histology..gastric pouch..electron microscopy..dogs
AM-03596 Hypothalamus..autonomic nervous system..vagus nerve..insulin..histamine
AM-03747 Liver function..dogs
AM-03778 Carbohydrates..mucopolysaccharides..biochemistry
AM-03836 Pancreas..fats..enterogastrone..metabolism
AM-03945 Mucous membrane..water-electrolyte balance..dogs
AM-04010 Vagus nerve..hormones..peptic ulcer
AM-04116 Pancreatic function..pancreatitis..dogs
AM-04128 Sephadex gel filtration..ion exchange chromatography..pepsin..assay..human
AM-04178 Gastrin..peptic ulcer..physiology..gastrin inhibitors
AM-04265 Gastric juice inhibitors
AM-04299 Histamine
AM-04391 Mucoproteins..gastrone..chemical structure-biological activity
AM-04487 Physiology..gastrin..peptic ulcer
AM-04775 Fractionation..ion exchange chromatography..methodology..gastrointestinal disorders
AM-04824 Pancreas..parathyroid hormones..islands of Langerhans..dogs
AM-04830 Vitamin B12..intestinal absorption..rats
AM-04870 Metabolism..poison..snakes..venoms..detergents..chelating agents..frogs
AM-04929 Magnesium..potassium..rats
AM-04997 Hydrochloric acid..adrenalectomy..histamine..dogs
AM-05000 Serum proteins..infants..iron..dietary deficiency..anemia..paper electrophoresis
AM-05024 Adrenalectomy..hydrocortisone..hypophysectomy..pituitary hormones..rats
AM-05045 Hypercapnia..hypoxia..blood circulation dynamics
AM-05100 Monkeys..brain..esophagus motility..physiology
AM-05122 Brain..gastric pouch
AM-05180 Intrinsic factor
AM-05138 Pancreas..physiology
AM-05616 Portacaval shunt..pancreatic function..histamine..liver cirrhosis..dogs..human
AM-05629 Adrenal cortex..adrenalectomy..dogs
AM-05689 Hypothermia..peptic ulcer..gastric cooling..gastric freezing
AM-05848 Secretion
AM-05920 Pancreatic ducts..pancreatic fistula..pancreatectomy..portacaval shunt..portal veins..dogs
AM-06078 Hydrochloric acid..pepsin..peptic ulcer
AM-06132 Achylia gastrica..dogs..mice
AM-06373 Pump oxygenator..drugs..dyes
CA-02815 Stomach neoplasms
CA-03991 Radiolabeled iodine..mathematical models..metabolism
CA-04980 Electrolytes..gastrin..physiology..dogs..clinical study
CA-05601 Stomach neoplasms..fractionation..Sephadex gel filtration..starch gel electrophoresis..macro-molecules..human
CA-09386 Intrinsic factor..isolation-purification..human
GM-02926 Gastric pouch..vagotomy..dogs
GM-03503 Chlorides..hydrogen..ion..transport..frogs
GM-04777 Blood groups..gastrointestinal disorders..human
GM-04810 Mucous membrane..cell types..electron microscopy..physiology
GM-05007 Brain lesions..primates
GM-08184 Portacaval shunt
HE-02757 Endocrine glands
HE-04260 Liver circulation..monkeys
MH-00750 Hydrochloric acid..hypnosis..emotional reactions..clinical study
MH-04580 Histology..pepsin..gastritis..alcoholism..clinical study
MH-06389 Peptic ulcer,..therapy evaluation..clinical study
NB-02628 Physiology..nutrition..infants..rats

Gastric juice inhibitors

AM-01947 Gastric juice..human
AM-02121 Gastric juice..cross circulation..dogs
AM-04265 Gastric juice..parasympathomimetic agents..parasympatholytic agents..histamine
AM-04391 Gastrone
AM-04870 Gastric juice..electrolytes..poison..snakes..venoms..chelating agents
AM-05560 Caffeine..theophylline..hydrocortisone..peptic ulcer
AM-05707 Oxygen..carbon dioxide..membrane potentials..mucous membrane
AM-05730 Bile..lymphatic system..fats
AM-05845 Antrum..chemical structure..dogs
AM-05920 Acid..duodenum..secretin..glucagon..dogs
CA-01744 Synthesis..antineoplastic agents..rats
CA-04978 Fractionation..bioassay..atrophic gastritis..human..dogs

Pylorus

AM-01764 Instrumentation..emesis..gastric evacuation
AM-03434 Methodology..gastrectomy..dumping syndrome..dogs..clinical study
AM-06118 Instrumentation..cinefluorography

Rumen

AM-04679 Blood flow..veterinary medicine..electromagnetic flowmeter..cattle
AM-05036 Mucous membrane..histochemistry..electron microscopy..cattle
AM-06086 Growth..liver..enzymes..cattle
AM-06360 Gastrointestinal motility..instrumentation..telemetering..strain gage
GM-08506 Acetates..butyric acid..cattle
HE-04969 Intestinal absorption..diet..cattle

STOMACH ABSORPTION

See also Intestinal absorption
CA-09386 Vitamin B12..gastrointestinal disorders..clinical study

STOMACH MOTILITY

See also Electrogastrography
AM-01764 Instrumentation..emesis..gastric evacuation
AM-02372 Electrodes..hypothalamus..dogs
AM-02416 Glucagon
AM-03560 Gastrointestinal system..human
AM-05733 Vagotomy..therapy..peptic ulcer..clinical study
AM-06078 Gastritis..peptic ulcer
CA-04978 Gastric juice inhibitors..atrophic gastritis..human..dogs
GM-05007 Brain lesions..primates
GM-08421 Gastric emptying time..premature infants..feeding
MH-03684 Somesthesis..feeding behavior..obesity
NB-01941 Regulatory centers..vertebrates

STOMACH NEOPLASMS

See also Carcinoma 678 (ascitic)
AM-03778 Blood groups..human
AM-04209 Morphology..histology
CA-00288 Mucopolysaccharides..mucoproteins..mucous membrane..mucus
CA-02578 Carcinogenesis..atrophic gastritis..pepsin..blood..clinical study
CA-02815 Gastric juice
CA-03474 Thio-TEPA..cancer chemotherapy..surgery..cooperative study
CA-03487 Surgery..cancer chemotherapy..cooperative study..therapy evaluation
CA-03522 Cancer chemotherapy.. cooperative study..surgery
CA-03523 Surgery..antineoplastic agents..cancer chemotherapy..therapy evaluation..cooperative study..human
CA-03529 Cancer chemotherapy..surgery..cooperative study
CA-03534 Carcinoma..cancer chemotherapy..thio-TEPA..surgery..longitudinal study
CA-03550 Cancer chemotherapy..surgery..antineoplastic agents
CA-03551 Surgery..thio-TEPA..metastasis
CA-03555 Carcinoma..cooperative study..cancer chemotherapy..thio-TEPA..surgery
CA-03595 Cancer chemotherapy..antineoplastic agents..surgery..cooperative study
CA-03677 Surgery..cancer chemotherapy..metastasis..cooperative study..therapy evaluation
CA-03680 Carcinoma..gastrectomy..cancer chemotherapy..thio-TEPA..statistics..cooperative study
CA-03693 Surgery..thio-TEPA..cancer chemotherapy..cooperative study
CA-03758 Cancer chemotherapy..surgery..therapy evaluation..cooperative study
CA-03833 Cancer chemotherapy..surgery..nitrogen mustards..thio-TEPA..cooperative study
CA-04053 Carcinoma..cancer chemotherapy..surgery..cooperative study
CA-04322 Carcinogenesis..cholesterol..oils..heat. diet..rats
CA-04942 Adenocarcinoma..diet..DDT..carcinogenesis..histology..mice (ICR)
CA-04980 Gastric juice..electrolytes..gastrin..physiology..clinical study
CA-04999 Surgery..thio-TEPA..cancer chemotherapy..therapy evaluation..cooperative study
CA-05158 Neoplastic cells..blood..diagnostic tests..endoscopy..cytology..radiography
CA-05597 Carcinogenesis..gastroenterostomy..gastrectomy..20-methylcholanthrene..animal
CA-05601 Gastric juice..serum..fractionation..macromolecules..human
CA-05825 Diagnostic tests..radiolabeled phosphorus..radioautography..cytology..radiography..methodology
CA-05991 Intestines..epithelium..mucin..enzymes..histology..cytology..human
CA-06068 Diagnostic tests..exfoliative cytology..radioautography..lactic dehydrogenase..clinical study
CA-06188 Epidemiology..diet..Iceland
CA-06282 Epidemiology..ecology..Iceland
CA-06373 Epidemiology..Maine..New Hampshire..Vermont
CA-06425 Carcinogenesis..ethionine..AAF..rats
CA-06511 Longitudinal study..clinical study
CA-06733 Adenocarcinoma..5-fluorouracil..adjuvants..surgery..cooperative study
CA-09350 Diagnostic tests..cytology..clinical study
CA-09546 Diagnostic tests..enzymes..body fluids..rats..clinical study
CA-09668 Diagnostic tests..serum globulins..immune sera..human
CA-09712 Carcinogenesis..radiation effects..longitudinal study..statistics
CA-09761 Diagnostic tests..exfoliative cytology..clinical study
CA-09815 Carcinogenesis
GM-09979 Carcinoma..maternal-fetal..blood groups..family..survey

STOMACH ULCER

See Peptic ulcer

STOMATITIS
See also Viruses, Vesicular stomatitis virus
DE-01256 Glycogen..histochemistry
Aphthous stomatitis
DE-01285 Hospitals patients..gastrointestinal disorders..hypersensitivity..mental disorders..dental disease ..bone disorders

STOP FLOW TECHNIQUE
AM-01740 Kidney function..renal tubules
AM-01787 Parathyroidectomy..renal artery..parathyroid hormones
AM-01971 Kidney function..kidney disorders..blood proteins..human..dogs
AM-02601 Optical-thermal apparatus..radiation effects..neutrons..erythrocytes
AM-03359 Kidney function..lysine
AM-03889 Pancreas
AM-04506 Kidney function
AM-04578 Bilirubin..excretion..kidney function ..clinical study
AM-05298 Water-electrolyte balance..kidney function
AM-05505 Renal failure..kidney function
AM-05930 Kidney function..ammonia..metabolism..dogs
AM-06316 Electrolytes..kidney function..dogs
AM-06818 Creatinine..dogs (Dalmatians)
DE-01335 Organic compounds..parotid gland..dogs
GM-07064 Urinary tract absorption..vagina absorption..drugs..dogs..rabbits
GM-09038 Hydrogen-ion concentration..acylation..reaction rates..trypsin ..cholinesterases
HE-02377 Renal tubular transport..organic bases..dogs
HE-04108 Gases..erythrocytes
HE-06974 Kidney function..acid-base equilibrium

STRABISMUS
NB-01325 Eye accommodation..parasympathomimetic agents..clinical study
NB-02002 Amblyopia..sensory mechanisms..retina ..visual cortex..clinical study
NB-02211 Eye movement..electrostimulus..brain ..monkeys..cats
NB-02442 Retinal correspondence..anomalous correspondence
NB-03867 Eye movement..visual fixation

STRAIN GAGE
AM-06230 Transducers..instrumentation..physiology..pharmacology..clinical study
AM-06360 Transducers..instrumentation..gastrointestinal motility
HE-00040 Strain gage arch..blood circulation dynamics..heart function
HE-01904 Strain gage arch..pulmonary hypertension..heart contraction
MH-06123 Implants..methodology..gastrointestinal motility..monkeys
HE-06976 Strain gage arch..heart contraction..heart function..amine..vasopressors

STRAIN VARIATION
See Genetic strains

STRANDIN
NB-02840 Fractionation..chemical structure..molecular weight..metabolism..nervous system

STRAWBERRY DISEASE
AI-03526 Tissue culture..host-parasite..biochemistry

STREAMING BIREFRINGENCE
See under Birefringence

STREAMS
See Inland fresh waters

STREPTIDINE
AI-04065 Streptomycin..biosynthesis..precursors..glycosides

STREPTOCOCCAL INFECTIONS
See also Rheumatic fever
See also Rheumatic heart diseases
AI-02944 Family..epidemiology
AM-06769 Rheumatic diseases..Mycoplasma..kidney disorders
HE-01595 Rheumatic fever..antibiotics..children..longitudinal study..clinical study
HE-01890 Kidney diseases..nephritis..rats
HE-02249 Heart..antibodies..instrumentation
HE-03929 Glomerulonephritis..rheumatic fever..antigen-antibody reactions
HE-04379 Streptococcus group A..spontaneous infection..mice
HE-04598 Immunology..rheumatic fever
HE-04704 Streptococcus group A..heart diseases ..electrocardiography..rabbits
HE-04957 Rheumatic heart diseases..rheumatic fever..serotypes..family..epidemiology
HE-05215 Nephrosis..antistreptolysin O..urine ..serum..children..clinical study

STREPTOCOCCUS
See under Bacteria

STREPTOKINASE
See under Plasminokinases

STREPTOLIN
AI-00585 Chemical structure-biological activity

STREPTOLYDIGIN
AI-01278 Chemical structure--biological activity..synthesis

STREPTOLYSIN O
See also Antistreptolysin O
AI-03830 Krebs cycle..oxidation..Aerobacter aerogenes..electrophoresis..chemical structure--biological activity
AI-04342 Streptococcus group A beta hemolytic ..antigens..biosynthesis
HE-01033 Heart contraction

STREPTOLYSIN S
CA-06133 Antineoplastic agents..Streptococcus pyogenes..oncolysis

STREPTOMYCES
See under Fungi

STREPTOMYCIN
AI-00509 Therapy evaluation..tuberculosis
AI-00727 Drugs resistance..Diplococcus pneumoniae..transformation
AI-01218 Drugs resistance..phenotypes..Hemophilus influenzae
AI-01421 Drugs resistance..mutations..Chlamydomonas reinhardi
AI-01605 Mutagens..Chlamydomonas..cytoplasm ..genetics
AI-01758 Steroids..therapy evaluation..tuberculosis
AI-01919 Transformation..microorganisms..biochemistry
AI-02111 Microorganisms..growth inhibitors..intestines..mice
AI-02353 Drugs resistance..Neisseria
AI-02884 Drugs resistance..staphylococcal phage..transduction..sugar..mutations
AI-02922 Growth inhibitors..glycocitramalic phosphate
AI-03427 Glycogenesis..liver..tuberculosis..guinea pigs
AI-03491 Biosynthesis..lysozyme
AI-03668 Drugs hypersensitivity..cross-immunity..contamination..guinea pigs
AI-03899 Escherichia coli..bacteriophage..radiolabeled..metabolism
AI-04065 Precursors..enzymes..glycocides..biosynthesis..Streptomyces
AI-04571 Bacteria..membrane permeability..phospholipids..biosynthesis
EF-00101 Growth..Streptococcus lactis..bacteriophage..host-virus..specificity
EF-00339 Cattle..secretion..milk
GM-06344 Chloroplasts..Euglena
GM-06596 Euglena..light
HE-03709 Transformation..Streptococcus group A ..drugs resistance
NB-00966 Vestibular apparatus..cytology..monkeys
NB-02674 Otocyst..histogenesis..cinematography ..cytochemistry..transparent chamber technique..chick embryo

L-STREPTOSE
AI-04065 Streptomycin..biosynthesis..precursors..biosynthesis..glycosides

STRESS (MECHANICAL)
See Bone stress
See Dental stress analysis
See Joints stress
See Muscle stress
See Tensile strength
See Trauma

STRESS
See also Shock
AI-00798 Immunology
AI-01088 Heat..nutrition..protozoa
AI-01135 Histidine decarboxylase
AI-01245 Achatina..parasitic diseases..ecology
AI-02084 17-Hydroxycorticosteroids..cattle
AI-02384 ACTH..shipping fever..electrolytes..immunity..cattle
AI-03658 Immobilization..DDT..fluorescent compounds..blood..insects
AI-03967 Virus diseases..insects
AI-04643 Insecticides..temperature..gastrointestinal system..cockroaches
AI-04723 Humidity..beetles..blood proteins..electrophoresis..taxonomy
AM-00498 Pancreas..fasting..diet..metabolism..chickens
AM-00557 Urokinases..bioassay..human
AM-00719 Glutathione..stress..animals
AM-01128 ACTH..physiology..pituitary gland
AM-01641 Calcium..ossification..skeleton
AM-01761 Kidney function..denervation..autotransplantation..innervation..dogs
AM-02046 Cardiovascular system
AM-02150 Adrenal glands..gastric juice..peptic ulcer
AM-02187 Gastric juice..nervous system..endocrine glands..monkeys
AM-02222 Parents..steroids..genetics..hyperadrenalism
AM-02307 Autonomic nervous system..adipose tissue..metabolism
AM-02337 Stomach..hormones..biochemistry
AM-02595 Endocrine glands..metabolism
AM-02627 Metabolism..tissue..amino acid
AM-02644 Surgery..nutrition..metabolism..children..age
AM-02920 Psychometrics..arthritis..postoperative..rehabilitation..pain
AM-03105 Ascorbic acid..blood..ketosteroids..urine
AM-03165 Deoxyribonucleic acid..biosynthesis..cell nucleus..mucous membrane..gastrointestinal system..regeneration
AM-03174 Premature infants..metabolism..hematology..psychometrics..clinical study
AM-03257 Heart surgery..nitrogen balance..infants..children..postoperative
AM-03400 Dental structure..connective tissue ..bone..lathyrism..histochemistry ..rats
AM-03402 Ulcerative colitis..proctitis..enteritis..clinical study
AM-03686 Smooth muscle..human
AM-03691 Megaloblastic anemia..hemolytic anemia..folic acid..dietary deficiency
AM-03761 Intestinal motility..children
AM-03786 Radiolabeled tritium..thymidine..mice
AM-04032 Surgery..thyroid function
AM-04259 Spinal cord transection..adrenal glands..pituitary gland

(contd)

STRESS (CONTD)

AM-04336 Glycine..metabolism..rats
AM-04341 Proteins
AM-04431 17-Ketosteroids..infants..children
AM-04444 Drugs..metabolism..liver..mammal
AM-04481 Surgery..children..patient care
AM-04520 Burns..ACTH..pituitary gland..rats
AM-04638 Ascorbic acid..adrenal cortex hormones..age..newborn..rats
AM-04714 Adrenalectomy..guanosine phosphates ..thymus
AM-04801 Blood..lymph..tissue
AM-04890 Thyroid function
AM-04951 Surgery..thyroid gland
AM-05068 Bioassay..metabolism..liver..in vitro
AM-05082 Mucous membrane..stomach
AM-05110 ACTH..secretion..endocrine glands disorders..clinical study
AM-05408 Emotional reactions..diabetes.. animal
AM-05459 Gastroscopy..peptic ulcer..swine
AM-05656 Hypophysectomy..hyperadrenalism..rats
AM-05897 ACTH..neurohormones..hypothalamus.. rats
AM-05905 Metabolism..oxidases..tissue.. genetic strains..mice
AM-06020 Blood circulation dynamics..perfusion..liver..nucleic acids.. metabolism..research programs
AM-06046 Hypercortisonism..rats
AM-06218 Blood cells..gastrointestinal disorders..hamsters
AM-06274 Nutrients..infectious diseases.. emotional disturbance
AM-06275 Catecholamines..drugs..toxicology.. animal
AM-06285 Urokinases..urine..human
CA-00321 Adrenal glands..cholesterol..biosynthesis..animal
CA-02368 Glycoproteins..serum..tissue..rat
CA-03482 Growth..neoplasms..antineoplastic agents..therapy evaluation
CA-03715 Myeloperoxidase..neutrophil leukocytes
CA-04207 Heart..nervous system..electron microscopy..tissue culture
CA-04506 Adrenal cortex..lymphatic tissue.. leukemogenesis..mice (CBA)
CA-05112 Carcinogenesis..mice
CA-05161 Catecholamines..plasma..clinical study
CA-06081 Magnesium..dietary deficiency.. myocardial fibrosis..necrosis.. calcification..rats
DE-00430 Mouth neoplasms..irritants..animal
DE-00530 Dentistry..dentin..histochemistry
DE-00683 Growth factors..face..dental structure..human
DE-00861 Hypoxia..pregnancy..dental caries
EF-00020 Cold..heat..immunity..poultry..bacteria
EF-00226 Temperature..aging..metabolism..rats
EF-00228 Heat..vitamin A..liver..animal
GM-04833 Hormones..rats
GM-05762 Kidney disorders
GM-06222 Genetics..chromosomes..Drosophila
GM-06990 Education..nursing..computer analysis
GM-07849 Adrenal glands..raccoons
GM-08045 Nursing..education..morbidity.. medical services
GM-08451 Surgery..adrenal cortex hormones.. infants
GM-09103 Nutrients..protozoa
GM-09768 Newborn..crying..heart function.. respiration..physiological state
HE-00337 Blood circulation dynamics
HE-00945 Longevity..rats
HE-01045 Adrenal medulla hormones..cats
HE-01711 Anesthetics..heart function..animal ..human
HE-01808 Blood circulation dynamics..peripheral vascular system..metabolism.. exercise..heart diseases
HE-01891 Hypertension..coronary diseases
HE-01920 Hypoxia..temperature..genetic strains ..chickens
HE-02190 Valvular heart diseases..endocrine glands..histochemistry
HE-02408 ACTH..surgery..chronic disease ..clinical study
HE-02566 Hypothermia..birds..genetics
HE-02703 Hormones..erythrocytes..life span
HE-02788 Water-electrolyte balance
HE-02833 Hypothalamus..pituitary gland.. adrenal glands..photoperiodism..birds..mammal
HE-02846 Hypertension..environment.. longitudinal study..clinical study
HE-03489 Climate..nose..blood vessels
HE-04160 Congestive heart failure..blood circulation dynamics..metabolism.. dogs
HE-04194 Emotional reactions..atherosclerosis.. lipids..adrenal cortex hormones.. catecholamines
HE-04410 Glomerulonephritis
HE-04861 Emotional reactions..arrhythmia.. heart rate..brain mapping..cats
HE-04877 Hemorrhage..anticoagulants.. laboratory animals
HE-04939 Heat..carbon dioxide..cardiovascular system..sweat
HE-04953 Emotional reactions..heart rhythm.. animal..human
HE-05641 Artificial heart..fibrin..dogs
HE-05645 Hypertension..heart..kidney
HE-06182 Therapy..preventive medicine.. cardiovascular diseases
HE-06488 Blood circulation dynamics..intestinal absorption..gastrointestinal system..animal
HE-06731 Mortality..coronary diseases
HE-07001 Congenital heart disease.. maternal-fetal..rats (Long-Evans)
HE-07012 Endocrine glands..atherosclerosis.. lipids..mucoproteins
HE-07239 Thrombic index..laboratory animals ..human
MH-00647 Motivation..behavior
MH-01044 Hospitals patients..hypophysectomy.. psychophysiology..therapy evaluation
MH-01089 Emotional reactions..employment..
R11 police..success-failure
MH-01287 Personality..interpersonal behavior.. emotional reactions
MH-01298 Adrenal glands..emotional reactions ..rats
MH-01787 Behavior activity..body movement.. vocalization..newborn
MH-01951 Blood..performance..monkeys
MH-01971 Animal..serum..schizophrenia
MH-01972 Animal..serum..schizophrenia
MH-02011 Attitudes..psychophysiology
MH-02136 Personality..motivation..emotional reactions..defense mechanisms
MH-02331 Child rearing..socioculture
MH-02476 Autoantibodies..thyroglobulin
MH-02641 Pain tolerance..form perception
MH-02707 Pain..personality..social desirability.. performance..psychometrics
MH-02895 Gastrointestinal motility.. peptic ulcer..monkeys
MH-02949 Fear..conflict..psychotropic drugs.. rats
MH-02950 Psychophysiology..electronic recording
MH-03014 Isolation..verbal behavior..emotional reactions
MH-03327 Hypothalamus..hyperphagia..monkeys ..rats
MH-03337 Avoidance..conditioning..psychophysiology..rats
MH-03363 Brain..catecholamines..serotonin.. animal
MH-03394 Emotional reactions..cardiovascular system..blood circulation dynamics
MH-03442 Mental health..community..family ..medical services
MH-03561 Psychophysiology..anxiety.. psychotropic drugs
MH-03821 Socioculture..criminology
MH-03857 Judgment
MH-04038 Alcoholism..rats (albino)
MH-04093 Psychological tests..children.. mental health
MH-04166 Social space..psycholinguistics
MH-04201 Emotional reactions..thermoregulation ..human
MH-04215 Methodology..criteria..motivation.. emotional reactions
MH-04231 Electroshock..threshold.. catecholamines..brain..rats
MH-04511 Psychotropic drugs..blood pressure ..conditioning..avoidance..rats
MH-04527 Multiple stress..learning..emotional reactions..behavioral adjustment ..rats
MH-04545 Electroencephalography.. psychophysiology..human
MH-04581 Serum proteins
MH-04705 Drive..stimulus generalization.. human..animal
MH-04785 Behavior activity..central nervous system..biochemistry..growth.. aging
MH-04807 Adrenal glands..hydrocortisone.. catecholamines..urine
MH-04824 Catecholamines..metabolism..rats
MH-04956 Emotional reactions..infants.. chlorpromazine..pregnancy..mice
MH-05023 Emotional reactions..breast neoplasms
MH-05287 Peptic ulcer..psychophysiology
MH-05339 Rheumatoid arthritis..psychosomatic medicine
MH-05356 Interpersonal behavior..plasma lipids ..clinical study
MH-05408 Behavior..operant conditioning.. animal
MH-05470 Blood sugar..serum lipids.. catecholamines..urine..human
MH-05519 Psychosomatic medicine..research programs
MH-05668 Carbohydrates..metabolism..primates ..isolation
MH-05751 Emotional reactions..sex difference..adoption..infants ..cinematography
MH-05814 Autonomic reflexes..soothing.. arousal..newborn
MH-05818 Adrenal glands..ascorbic acid.. threshold..handling..infants
MH-05822 Mental disorders
MH-05874 Arousal..psychophysiology..rats (albino)
MH-05887 Emotional reactions..psychotropic drugs..rats
MH-05970 Adrenal cortex hormones..serum.. schizophrenia..hospitals patients ..animal
MH-06038 Interpersonal behavior..mental processes..emotional reactions
MH-06073 Lactates..metabolism..clinical study
MH-06409 Psychophysiology..ulcerative colitis.. children..longitudinal study
MH-06421 Chlorpromazine..feeding behavior..
MH-06445 Family..ethnic groups..Puerto Rico
MH-06920 Ascorbic acid..adrenal glands..potassium ..chlorides..albumins..urine
MH-09145 Mental disorders..aging..longitudinal
R12 study..clinical study
MH-09179 Social change..world politics..
R12 personality
NB-01046 Epilepsy..electrostimulus..brain lesions..cats
NB-01140 Electroencephalography..psychoses.. clinical study
NB-01402 Norepinephrine..brain..laboratory animals
NB-01404 Flicker fusion
NB-01859 Aging..nervous system..cardiovascular system..respiration..clinical study
NB-01887 Heat..thermoregulation..human.. animal
NB-02037 Hormones..electrolytes..nervous system..cardiovascular diseases
NB-02128 Temperature..brain damage..biochemistry..morphology..chick embryo.. chickens
NB-02235 Brain..cholesterol..metabolism.. animal
NB-02479 Temperature..thermoregulation.. hypothalamus..dogs
NB-02768 Hypocupremia..congenital abnormalities..guinea pigs
NB-02791 Cerebrovascular disorders..blood circulation dynamics..heart function..electroencephalography..diagnostic tests
NB-02976 Pituitary gland..adrenal glands.. physiology..embryology..hamsters (golden)
NB-03556 Nutrition..brain..pituitary gland.. adrenal glands..appetite

NB-03558 Abortion..premature delivery..congenital abnormalities..human
NB-03623 Emotional reactions..cataract..steroids..chickens
NB-03974 Non-polar molecules..aqueous humor..blood..human
OG-00016 Surgery..adrenal cortex hormones..spinal cord..injury..clinical research centers
OH-00026 Drugs tolerance..phosgene..respiratory diseases..rats
OH-00032 Pulmonary ventilation..heart rate..oxygen consumption..aging..clinical study
OH-00041 Heat..age..physiology..human
OH-00048 Heat..physiology..human
RH-00078 Radiation effects..x-rays..aging..rats

STRETCH RECEPTORS
See Muscle stretch receptors

STRETCH REFLEX
See Muscle stretch reflex

STRIGOMONAS
See under Protozoa

STROKE
See Cerebrovascular disorders

STROMA
AI-03296 Erythrocytes..eosinotactic factor..eosinophilia
CA-00918 Metastasis..lymphoma..hamsters..guinea pigs
CA-02800 Neoplasms..histology..transplantation
CA-04570 Neoplasms invasiveness..epidermoid carcinoma..human..tissue culture
CA-03711 Carcinogenesis..epithelioma..methylcholanthrene..mice
NB-03949 Sensory mechanisms..taste..dietary deficiency..vitamin A..rats

STRONGYLATA
See under Nematodes

STRONGYLOIDES
See under Nematodes

STRONTIUM
AM-01013 Bone..ash..age..race..sex difference
AM-02209 Metabolism..diethylstilbesterol..postmenopause..osteoporosis
AM-03184 Bone..metabolism..thyroxine..parathyroid hormones
AM-03220 Calcification..histochemistry
AM-03680 Calcium..diet..Protosiphon botryoides..biochemistry
AM-04094 Metal complexes
AM-04844 Metabolism..x-ray spectroscopy..bioassay..serum..human
AM-05407 Skeleton..placental transfer..radiolabeled strontium..maternal-fetal..monkeys..biochemistry
AM-05572 Calcium..metabolism..aging
DE-00970 Tooth germ..enamel..radioautography..rats
DE-01452 Bone fractures..wound healing..aging..scintillation counters
GM-07279 Amylases..enzyme mechanisms
HE-02771 Intestinal absorption..metabolism
RH-00079 Radioactive wastes..ion exchange resins..waste treatment

STRONTIUM 85,89 and 90
See under Radioisotopes

STROPHANTHIDIN
See also Acetylstrophanthidin
See also Ouabagenin
AM-03337 Metabolism..growth hormones..heart function..dogs
HE-05839 Digitoxigenin..hexoses..cardenolides..synthesis

STROPHANTHIDIN G
See Ouabagenin

STROPHANTHIN
See also Ouabain
NB-00937 Action potentials..muscle contraction..myocardium..human..in vitro

STROPHANTHIN G
See Ouabain

STRUMA LYMPHOMATOSA
See also Thyroid gland disorders
AI-01420 Biologic false positive reaction..clinical study

STRUVITE
AM-04546 Enzymes inhibitors..animal

STRYCHNINE
MH-03541 Learning..rats
NB-01503 Trigeminal nerve..potentials..cats..human
NB-02080 Spike potential..electrocorticography..cerebral cortex isolation technique..cats..monkeys
NB-02434 Thalamus..globus pallidus..extrapyramidal syndromes..Parkinson's disease
NB-03206 Evoked potentials..cerebral cortex..subcortical structures..cats

STUART FACTOR
See Blood coagulation, Factor X

STUDENT DROP-OUTS
See under Education

STUDENT HEALTH SERVICE
See also Preventive medicine
GM-05322 Nursing..role..interview..university students..attitudes
MH-00380 Universities..mental health
R11

STUDENT NURSES
See Education, Nursing

STYPHNODENDRON
See under Medicinal plants

STYRENE
AM-05325 Erythrocytes..blood cell models
HE-05280 Tritium..factor VIII..rats

SU-4885
See 2-Methyl-1,2-bis(3-pyridyl)-1-propanone

SUBARACHNOID SPACE
See under Meninges

SUBCALLOSAL GYRUS
See under Brain

SUBCLAVIAN ARTERY
See under Arteries

SUBCORTICAL STRUCTURES
See under Brain

SUBCUTANEOUS FIBROSIS
CA-04280 Radiation effects..radiation protection..antithyroid compounds..dogs

SUBCUTANEOUS SPINDLE CELL SARCOMA
See Spindle cell sarcoma (subcutaneous)

SUBFORNICAL BODY
See under Brain

SUBJECTIVE TIME
GM-09813 Chronic disease..mental disorders..hospitals patients
MH-01121 Judgment..sensory mechanisms..psychophysics
MH-03193 Motivation..thematic apperception test
MH-04531 Psychometrics..pain tolerance..pleasure-displeasure
MH-04818 Psychiatric patients..aging..psychotropic drugs
MH-05281 Avoidance..electroshock..autonomic nervous system

SUBLIMINAL
See also Awareness
See also Cues
MH-02257 Perception..dreams..imagery
MH-02306 Visual perception..imagery
MH-03654 Perception..memory-retention..imagery..dreams
MH-03757 Repression..verbal behavior..punishment and rewards
MH-06036 Cues..association learning

SUBLINGUAL GLAND
DE-01658 Salivary glands..extracts..cinemicrography..tissue culture..animal

SUBMANDIBULAR GLAND
AI-02617 Mucus..pancreatic cystic fibrosis..bacteria..immunology..biochemistry..children
AM-03449 Cell types..gonadectomy..electron microscopy..rats
AM-03815 Alkaline phosphatases..rodents
AM-05513 Denervation..gastrointestinal system..dogs
DE-00335 Electrolytes..proteins..enzymes..human
DE-01364 Thiouracil..hypothyroidism..enzymes
DE-01621 Somatotropin..dental caries..thyroid hormones..histology
DE-01658 Salivary glands..extracts..cinemicrography..tissue culture..animal
NB-00837 Mice..growth factors..regeneration..neurons..spinal cord..cats

SUBSTANCE A (POLYPEPTIDE)
HE-04873 Polypeptides..vasopressors..drugs interaction (antagonism)..morphine

SUBSTANCE P (POLYPEPTIDE)
MH-01902 Neurohormones..brain..physiology..pharmacology
MH-03477 LSD..dorsal root..potentials..animal
NB-02534 Isolation-purification..pharmacology..enzymes..brain..animal
NB-03748 Chemical structure--biological activity..central nervous system..conferences

SUBSTANCE SC
See Ubichromenol

SUBSTANCE Z
HE-04592 Chemical structure..enzymes..electrophoresis..column chromatography

SUBSTANTIA NIGRA
See under Brain

SUBSTITUTION REACTIONS (CHEMISTRY)
See also Alkyl substitution
See also Electrophilic substitution
See also Isomorphous substitution
See also Nucleophilic substitution
AI-00253 Thiamine pyrophosphate..phosphoketolase..Aerobacter aerogenes..metabolism
AI-02833 Piperidines..analgesics..antispasmodics..antitubercular agents..antirickettsial agents
AI-03352 Tobacco mosaic virus..ribonucleic acid..5-fluorouracil..chemical structure--biological activity
AI-04441 Antineoplastic agents..antileukemic agents..pesticides and germicides..neurotoxins
CA-03751 N-oxides..benzodiazines..synthesis..chemical structure--biological activity
GM-03711 Methanol..water
GM-06687 Acetylpyruvic acid..acetoacetate decarboxylase..Schiff bases..binding..reaction sites
GM-09020 Stereochemistry..polymerization..free radicals
GM-09481 Hydroxyl groups..alcohols..carbohydrates

SUBTILISIN
GM-04861 Ribonucleases

SUCCESS-FAILURE
See also Academic achievement

(contd)

SUCCESS-FAILURE (CONTD)
GM-06146 Psychological tests..prediction..nursing
MH-00648 Psychometrics..psychotherapy
MH-01089 Police..employment..emotional reactions..stress
R11
MH-02171 Psychotherapy..personality..psychiatrists
MH-02296 Emotional reactions..verbal behavior..reinforcement..mediation
MH-03218 Career..gifted children..longitudinal study
MH-03803 Risk behavior
MH-03945 Motivation..socioenvironment..mental retardation
MH-04240 Association learning..children
MH-04653 Problem solving..marriage
MH-05509 Motivation..family..authority..Brazil
MH-05884 Foster homes..emotional disturbance..children
MH-06092 Leadership..socioculture..Fiji
MH-06413 Values..socioculture..community..mental health

SUCCINAMIC ACID
See Meralluride
GM-06027 Adenosine triphosphate..phosphates

SUCCINATE : CoA LIGASE (ADP)
See under Acid-thiol ligases

SUCCINATE DEHYDROGENASE
See under Dehydrogenases

SUCCINATE OXIDASE
See under Oxidases

SUCCINIC ACID
See also Argininosuccinic acid anhydride
See also Chlorosuccinate
See also Epoxysuccinic acid
AI-01867 Carbon dioxide..cell-free systems..Echinococcus granulosus
AM-02607 Dietary supplements..amino acid..incorporation..biotin..dietary deficiency..rats..chickens
AM-03806 Carbohydrates..metabolism..ovary..testis..in vitro..human
AM-04968 Electron transport..oxidative phosphorylation..mitochondria..ultraviolet spectroscopy..rats
AM-05384 Binding..deuterium..succinate dehydrogenase
AM-05679 Isomers..oxidative-phosphorylation..N-carboxybiotin..alcohol dehydrogenase..methylmalonate
AM-05923 Cytochrome C reductase..skeletal muscle..myocardium
CA-03463 Oxidative phosphorylation..mitochondria..cell-free systems
CA-05115 Tissue respiration..Crabtree effect..decarboxylation..oxalacetate..neoplastic cells..ascites tumors
GM-09292 DPN..adenosine triphosphate

SUCCINIC COENZYME Q REDUCTASE
See under Reductases

SUCCINIC THIOKINASE (ADP)
See Acid-thiol ligases, Succinate : CoA ligase (ADP)

SUCCINIMIDE
See also N-Bromosuccinimide
HE-04762 Polypeptides..cyclization..molecular structure..proteins

SUCCINO-AICAR
See 5-Amino-4-imidazole N-succinocarboxamide ribonucleotide

SUCCINOXIDASE
See Oxidases, Succinate oxidase

SUCCINYL CHOLINE
CA-05588 Binding..skeletal muscle..biochemistry..neuromuscular transmission..neuromuscular disorders

SUCCINYL-CoA SYNTHETASE (ADP)
See Acid-thiol ligases, Succinate : CoA ligase (ADP)

SUCRASE
See Carbohydrases, β-Fructofuranosidase
AM-04385 Meat..diet..enterobacteria..mice

SUCROSE
AI-01865 Density-gradient centrifugation..macroglobulins
AM-03696 Perfusion..skeletal muscle..myocardium..animal
AM-04854 Diet..enzymes..coenzyme..lipids..metabolism..rats
AM-05309 Bile acids and salts..methodology
CA-04417 Ion exchange..cell membrane..hepatoma..liver..tissue culture
DE-01023 Membrane permeability..microbial mats
GM-07498 Beets..genetics
GM-08820 Radiolabeled carbon..D-glucans..biosynthesis..microorganisms
GM-09557 Cell fluids..diffusion..growth..biophysics..bacteria
HE-01658 Diet..aging..hamsters..sex difference
HE-05337 Diurnal variation..computer..mathematical models..animal..human
MH-04563 Fluid intake..rats..experimental psychology

SUDDEN DEATH
See under Death

SUDIFEROUS GLANDS
See Sweat glands

SUGAR
See also Amino sugars
See also Blood sugar
See also Deoxy sugars
See also Hypoglycorrhachia
See also Saccharides
AI-00848 Bacteria..plants..synthesis
AI-02884 Mutations..staphylococcal phage..transduction ..drugs resistance
AI-04481 Erythromycin..Streptomyces erythreus..biosynthesis
AM-00693 Intestinal absorption..ileum..intestinal fistula..human
AM-01158 Nucleotides..mucopolysaccharides..biosynthesis..chickens
AM-01954 Intestinal absorption
AM-01982 Sulfates esters..metabolism
AM-02794 Biochemistry..glucose..epidermis..human
AM-04082 Membrane permeability..skeletal muscle..metabolism
AM-05085 Intestines..endocrine glands disorders..metabolism..animal
AM-05096 Derivatives..galactokinase..enzyme mechanisms
AM-05363 Radiolabeled carbon..glycoproteins biosynthesis..in vivo..cell-free systems..tissue
AM-05693 Radiolabeled carbon..infants..ionization chambers
AM-05715 Intestinal absorption..dogs
AM-06479 Intestinal absorption..hamsters
CA-04294 Metabolism..plants neoplasms..Rumex..tissue culture
CA-05943 Unnatural nucleosides..synthesis..antimetabolites..cancer chemotherapy..human
DE-00685 Decalcification..enamel
DE-01519 Cell wall..dental caries..Streptococcus
GM-08041 Glycolysis..yeasts..phosphorylation..isomerases
GM-08443 Membrane permeability..cell membrane..yeasts..microorganisms
GM-08716 Chemical structure-biological activity..fungicides..metabolism..fungi
GM-09825 Sodium..ion..intestinal absorption..membrane permeability..cardiac glycosides..transport
MH-05754 Appetite..psychophysiology
NB-01100 Chemical structure..diffusion..intraocular fluid..rabbits
NB-02672 Urine..mental retardation..nervous system disorders..clinical study
NB-03895 Transport..blood-brain barrier..astrocytes..in vitro..in vivo

SUGAR ALCOHOLS
See Alditols

SUGAR ANHYDRIDES
See also 3,4,6-Tribenzyl-1,2-anhydroglucose
GM-06168 Synthesis..polymerization

1,2-SUGAR ANHYDRIDES
See also 3,4,6,-Tribenzyl-1,2-anhydroglucose
AM-00769 Stereochemistry..nucleosides

SUGAR-α-NITRO OLEFINS
GM-08849 Molecular condensations

SUGAR PHOSPHATES
See also Erythrose-4-phosphate
See also Hexose phosphates
See also Hexose-6-phosphates
See also 3-Ketoheptulose phosphate
See also Ketose phosphates
See also Pentose phosphates
See also Psicose-1,6-diphosphates
See also Sedoheptulose diphosphate
See also Trehalose-6-phosphate
AM-03713 Penicillium charlesii..isolation-purification

SUGAR SEQUENCE
CA-02951 Oligosaccharides..orosomucoid..molecular structure

SUICIDE
MH-05949 Socioculture..religion..American Indians..United States, Southwestern
MH-09173 Literature survey..information exchange
R12

SUICIDE PREVENTION CENTER
See also Preventive medicine
MH-00128 Psychotherapy..social service..community
R11
MH-09173 Literature survey
R12

SULFADIAZINE
See 2-Sulfanilamidopyrimidine

SULFAMIC ACID
WP-00073 Chlorination..swimming pools..ultraviolet spectroscopy

2-SULFAMOYLBENZOIC ACID
NB-03328 Derivatives..related compounds..synthesis..chemical structure--biological activity..muscle relaxants

SULFANILAMIDE
AI-04173 Hydroxylamine..derivatives..synthesis..bactericides

2-SULFANILAMIDOPYRIMIDINE
NB-00044 Toxoplasmosis..uveitis..human

SULFANILAZO COMPOUNDS
AI-01515 Hapten..antigen-antibody reactions..tissue

SULFATASES
AM-05532 Placenta..ovary..dehydroepiandrosterone
AP-00182 Enzymes inhibitors..air pollution..biochemistry..methodology
HE-05772 Mucopolysaccharides..collagen..hyaluronidase..wound healing

Arylsulfatases

CA-06051 Biosynthesis..culture media..enzymes inhibitors
GM-07106 Sulfates..mitochondria..enzymes mechanisms..subcellular components
NB-01911 Mucopolysaccharides..biosynthesis..cornea

Chondrosulfatase
AM-01982 Mucopolysaccharides..sulfates estes
AM-02343 Cartilage..mitosis..arthritis..rabbits
Glycosulfatase
AM-01982 Mucopolysaccharides..chondrosulfatase..sulfates esters

SULFATE-REDUCING BACTERIA
See under Bacteria

SULFATES
See also Aluminum potassium sulfate
See also Chondroitin sulfate
See also Copper sulfate
See also Estrogens sulfates
See also Heparitin sulfate
See also Indoxylsulfuric acid
See also Keratosulfate
See also Lobeline sulfate
See also Nucleoside 5'-sulfates
See also Polysaccharides sulfates
See also Sodium sulfate
See also Steroid sulfates
See also Thiosulfate
AI-04672 Metabolism..sulfate-reducing bacteria
AI-04673 Reduction..Desulfovibrio desulfuricans..Clostridium nigrificans ..enzymes..intermediates.. isolation-purification
AM-02903 Biosynthesis..mucopolysaccharides . connective tissue..metabolism
AM-03437 Methionine..oxidative phosphorylation
AM-04332 Column chromatography..methodology.. human
AM-04410 Enzymes..body fluids..radiolabeled sulfur
AM-04730 Antimetabolites..vitamin A..dietary deficiency..animal
AM-04740 Magnesium..interrelationships.. chickens..rats (albino)
CA-03060 Metabolism..intestines..cancer chemotherapy..hormones..clinical study
GM-04987 Organic compounds..metabolism.. Ochromonas
GM-04997 Monosaccharides..isolation-purification..hydrolysis
GM-07106 Mitochondria..arylsulfatases.. enzyme mechanisms..subcellular components
GM-08412 Membrane permeability..membrane.. polyelectrolytes..physical chemistry
GM-09086 Selenium..metabolism..plants.. microorganisms
HE-01004 Water-electrolyte balance..uremia.. clinical study
HE-01596 Heparin..biosynthesis
HE-02061 Membrane permeability..kidney.. intestines..radiolabeled sulfur
HE-02823 Heparin..radiolabeled sulfur
NB-02331 Radiolabeled sulfur..blood-brain barrier
NB-03998 Metabolism..thyrotropin..extracts
WP-00137 Ion..water pollution..spectrophotometry..methodology
WP-00340 Reaction rates..sulfides..acid.. water pollution..industrial wastes

SULFATES ESTERS
AM-01982 Mucopolysaccharides..metabolism.. sugars
AM-02568 Radiolabeled sulfur..paper chromatography..body fluids..tissue.. biosynthesis..mammal
AM-04972 Biosynthesis..tissue..mammal.. physiology

SULFATIDES
See Sulfolipids

SULFATING ENZYMES
See also Transsulfurases
AM-04972 Fetus..adults..tissue..mammal.. physiology
AP-00182 Enzymes inhibitors..air pollution ..biochemistry..methodology

SULFATION
AM-00562 n-Caprylic acid..lipoic acid.. biosynthesis
AM-00740 Mactin..biosynthesis..clams
AM-04779 Conjugates..hormones..embryology.. mammal
AM-05703 Eye..thyrotropin..exophthalmogenic hormone

SULFATION FACTOR
AM-01526 Isolation-purification..chemical structure..serum
AM-04235 Bioassay..growth hormones.. diagnostic tests..pituitary gland disorders..clinical study
AM-06299 Serum..children..infants..metabolism

SULFHYDRATION
AI-03692 Ergothioneine..enzymes..biosynthesis

SULFHYDRYLS
AI-03484 Disulfides..egg proteins..biochemistry
AI-03985 Chelating agents..ascorbate oxidase
AI-04193 Cytopathogenic effect..enteroviruses ..biochemistry
AI-04360 Poliomyelitis virus..virus capsid.. immunology
AM-00385 Insulin inhibitors..cell membrane
AM-01371 Histochemistry..vitamin B12..chickens
AM-01380 Erythrocytes..chemical bonds ..macroglobinemia
AM-02341 Depressants..gastric juice
AM-02355 Metabolism..dietary deficiency.. vitamin B12
AM-02612 Hydrolysis..serum proteins
AM-02831 Hemoglobin..interrelationships
AM-03200 Phenol oxidases..ascorbate oxidase
AM-03269 Hyperadrenalism..adrenal cortex hormones..biosynthesis
AM-03369 Proteins..metabolism
AM-04572 Polymerization..gamma globulin.. macroglobulinemia
AM-05981 Nonprotein sulfhydryl..tissue.. rodents..metabolism..trauma
AP-00028 Alkylating agents..smog..lacrimal apparatus..nerve endings.. cornea
CA-00721 Bovine serum albumin..proteins denaturation..bond formation.. fractionation..physical chemistry
CA-00807 Metabolism..ovum..mitosis..hydrostatic pressure..sea urchins
CA-01479 Enzymes..plasma..biosynthesis.. folic acid..related compounds
CA-05761 Proteins..histochemistry..neoplasms ..adrenal cortex hormones..mice
CA-04684 β-Thiol-pyruvate transsulfurase.. cysteine..metabolism
CA-04902 Blood..urine..neoplasms..clinical study
CA-05793 Liver..nitrosamines..metabolism.. carcinogenesis..animal
GM-04566 Proteins..kidney..mercury poisoning ..rats
GM-04614 Ficin..bromelin..chemical structure--biological activity
GM-04675 Cell components..mitosis..chromosomes ..plants
GM-05315 Proteins..binding..detergents.. physical chemistry..biochemistry
GM-05483 Hyperoxia..cell division..embryology ..amphibians
GM-06635 Molecular structure..binding..lactic dehydrogenase
GM-07076 Adenosine triphosphatases
GM-07286 Mitotic spindle..zygote cleavage
GM-07386 Polarography..skin diseases
GM-07888 Congenital abnormalities..urethan.. mice
GM-08328 Ground substance..electron microscopy ..cytochemistry
GM-09042 Amino acid..transfer ribonucleic acid..molecular structure
HE-02670 Hypertension..heart..kidney..inflammation..carcinoma
HE-03599 High energy compounds..sulfhydryls.. reaction sites
NB-02322 Kernicterus..infants..rats..rabbits
NB-02953 Bradykinin..pharmacology
NB-03062 Lens..cataract..rats
RH-00098 Radiation sensitivity..electron spin resonance spectroscopy.. proteins..proteases

SULFHYDRYLS INHIBITORS
CA-05180 Synthesis..screening..cancer chemotherapy..clinical study

SULFIDES
See also Bis(2-chloroethyl)sulfide
See also Disulfides
See also Ethylene sulfide
See also Hydrogen sulfide
See also Sulfur mustards
AM-03643 Basic ionization constants..hydrogen bond..acid..equilibrium constants ..thermodynamics
CA-04114 Polar molecules..molecular energy levels
EF-00246 Water pollution..coastal waters.. marine biology toxicology
GM-09294 Ligands..magnesium..manganese
WP-00036 Heavy metals..spectrophotometry.. methodology..ion exchange
WP-00340 Reaction rates..acid..water pollution ..industrial wastes

SULFINATES
See Thiosulfinates

SULFITES
See also Aramite
See also Bisulfites
CA-00721 Bond formation..proteins denaturation ..bovine serum albumin..physical chemistry

SULFITES ESTERS
GM-07655 Hydrolysis

SULFOBROMOPHTHALEIN
See Bromsulphalein

SULFOLIPIDS
AI-03455 Mycobacterium tuberculosis..mycobacteria (atypical)..biosynthesis .chemical structure-biological activity.. adjuvants..tuberculosis vaccines
GM-08449 Plants..enzymes..metabolism
NB-00130 Brain..isolation-purification.. chemical structure
NB-03192 Cerebrosides..isolation-purification ..metabolism..in vivo..in vitro

SULFOMUCOPOLYSACCHARIDES
See also Chitin
See also Chondroitin sulfate
See also Heparin
See also Mucin
AM-00817 Biosythesis..radiolabeled sulfur.. radiolabeled tritium..histochemistry
AM-03407 Heparin..hypersensitivity..immunity ..hydrocortisone..venoms.. endotoxins..mice
CA-04697 Metabolism..liver diseases..clinical study..liver cirrhosis.. hepatoma..rats
NB-00492 Radiolabeled..cornea..growth..wound healing..scars

SULFONAMIC ACID
See Sulfamic acid

SULFONAMIDES
See also Acetazolamide
See also 5-Benzenesulfonamidoacenaphthene
See also Dichlorphenamide
See also Ethoxyzolamide
See also Hypoglycemic agents
See also Quinone dibenzene sulfonimides
See also 2-Sulfamoylbenzoic acid
See also Sulfanilamide
See also Sulfonylurea

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SULFONAMIDES (CONTD)
AI-03170 Drugs resistance..Diplococcus pneumoniae..mutations..deoxyribonucleic acid..enzymes inhibitors..folic acid..biosynthesis
AI-04063 Kidney..pyelonephritis..therapy
AM-00808 Tissue
AM-03442 Enzyme mechanism..folic acid antagonists..folic acid..Escherichia coli
AM-06115 Radiolabeled tritium..bilirubin..biochemistry
CA-01356 Fluorenes..diphenyls..radiolabeled sulfur..tissue..host-neoplasm..animal
CA-04745 Diabetes..animal
EF-00339 Cattle..secretion..milk
HE-01529 Therapy..diabetes insipidus
HE-06218 Acidosis..methotrexate..rabbits
NB-01297 Carbonic anhydrase..binding..enzymes inhibitors..physical chemistry..diuresis..renal tubular reabsorption
NB-03689 Photosensitivity..ultraviolet rays..eye..rabbits

SULFONATES
See also Aminoalkanesulfonic acids
See also α-Aminoalkanesulfonic acid
See also 8-Amino-1-naphthol-3,6-disulfonic acid
See also 1,4-Bis(3-hydroxypropionyl)
See also Ethyl ethane sulfonate
See also Lignin sulfonates
See also D-Mannitol 1,6-dimethanesulfonate
See also Methane sulfonate
See also Methanesulfonic acid tetramethylene ester
See also Methanesulfonic acid ethyl ester
See also Polyethylene sulfonate
See also Sulfamic acid
See also Sultones
See also Thiosulfonates
See also p-Toluenesulfonates
CA-06140 Antineoplastic agents..synthesis..physical chemistry..chemical structure--biological activity
GM-07445 Iron..phthalocyanines..ligands..oxygen transport..magnetic field..spectroscopy

SULFONES
See also p,p'Difluoro-m,m'-dinitrodiphenylsulfone
See also p,p'-Sulfonyldianiline
AI-00199 Leprosy..therapy evaluation..cooperative study..clinical study
AI-04809 Therapy evaluation..leprosy..Mycobacterium leprae..nose..skin
CA-04536 Organic chemistry..molecular rearrangement..synthesis..antineoplastic agents
GM-09342 Colchicine analogs..synthesis

SULFONIUM COMPOUNDS
See also Adenosylsulfonium
See also Dimethyl-β-propiothetin
AM-05098 Peptides..dehydroalanines..hydrolysis..pyruvates
CA-06369 Sulfur..amides..carbon..stereochemistry..ionic bonds
GM-05509 Metabolism..methionine

SULFONYL ARGININE METHYL ESTER
See Toluene sulfonyl arginine methyl ester

p, p'-SULFONYLDIANILINE
AI-00199 Leprosy..therapy evaluation..cooperative study..clinical study

SULFONYLUREA
See also Chlorpropamide
See also Tolbutamide
AM-02700 Glucagon..dogs
AM-03820 Glucose tolerance..insulin..tolbutamide
AM-05517 Therapy..angina pectoris..catecholamines..metabolism
MH-04012 Hypoglycemia..alcoholism..pharmacology..clinical study

Arysulfonylureas
AM-04722 Uronic acids..metabolism

SULFOTRANSFERASES
See under Transsulfurases

SULFOXIDES
See also Dimethyl sulfoxide
See also Methyl sulfoxides
See also Sulfur dioxide
AI-02608 Methionine..blowflies..biosynthesis
AM-02478 Isomers..S-methylcysteine..chemical structure..metabolism
AM-03643 Basic ionization constants..hydrogen bond..acid..equilibrium constants..thermodynamics
AP-00103 Synthetic smog..photochemistry..air pollution..atmosphere
EF-00191 Food preservation..fruit..Browning reaction
GM-07484 Functional groups

SULFOXIMINE METHIONINE
See also Sulfoximine methionine
NB-03048 Cerebral pyramidal cells..dendrites..embryology..electroencephalography..rabbits

SULFUR
AI-01456 Metabolism..nitrites..reductases
AI-02236 Radiolabeled..biosynthesis..ergothioneine..Mycobacterium tuberculosis
AI-03568 Metabolites..polyphophates..metabolism
AI-04801 Bacteria..autotrophy..photosynthesis..hydrogenases..metabolism
AM-01947 Chemical structure..gastric juice inhibitors
AM-02214 Metabolites..taurine..metabolism..urine
AM-02439 Thermodynamics..metal chelates..8-mercaptoquinoline..diphenylthiocarbazone
AM-06116 Metabolism..radiolabeled sulfur..vitamin A..rats
AM-06212 Metabolism..vitamin A..hypervitaminosis..radiolabeled sulfur..rats
AM-06350 Electron probe x-ray microanalyzer..methodology..tissue..chemical structure
AP-00090 Gases..air sampling..asthma..hypersensitivity tests
CA-01228 Metabolism..aromatic compounds..carcinogenesis
CA-04626 Derivatives..chelating agents..synthesis..antineoplastic agents
CA-06051 Growth..Aspergillus oryzae..arylsulfatases
CA-06369 Carbon..sulfonium compounds..amides..stereochemistry..ionic bonds
EF-00203 Pesticides and germicides..food contamination..toxicology..coulometry..gas chromatography
GM-08282 Controlled potential electrolysis..methodology
GM-08344 Metal chelates..x-ray diffraction
GM-09948 Chemical bonds..bond cleavage
GM-09973 Cyclic hydrazides..analogs..synthesis..chemical structure--biological activity
WP-00006 Organic compounds..transformation..microorganisms

SULFUR COMPOUNDS
See also Cyclic polysulfur compounds
See also Cyclic sulfur compounds
See also Cysteamine
See also Cysteine
See also Cystine
See also Ethionine
See also Glutathione
See also Hemithioacetyls
See also Mercapto- entries
See also Methionine
See also Thia-, thie-, and thio- entries
AM-00969 Metabolism
CA-01228 Precursors..mercapturic acid..biosynthesis..tissue
CA-03911 Carcinogenesis promoters..skin..physiology..adrenal cortex..blood proteins..rats
CA-04471 Delta-aminolevulinic acid analogs..synthesis..antimetabolites
CA-04536 Organic chemistry..oxidation..autooxidation..molecular rearrangement..synthesis..antineoplastic agents
GM-08848 Organic sulfur compounds..synthesis..pharmacology
NB-03506 Cataractogen..biochemistry..galactose..aging..rats..human
WP-00224 Water pollution..microorganisms..metabolism
WP-00443 Oxidation..Beggiatoa..microbial culture

SULFUR DIOXIDE
AP-00005 Pulmonary function..Staphylococcus aureus..air pollution
AP-00093 Air pollution..gases..aerosols..air sampling..methodology
AP-00205 Air pollution..serotonin..metabolism..rats

SULFUR MUSTARD
See Bis(2-chloroethyl)sulfide

SULFUR MUSTARDS
See also Bis(2-chloroethyl)sulfides
CA-02653 Derivatives..pyridazines..antineoplastic agents..synthesis
CA-06369 Hydrolysis..stereochemistry..ionic bonds
GM-08848 Synthesis

SULTONES
CA-04536 Organic chemistry..oxidation..molecular rearrangement..synthesis..antineoplastic agents

SUPERIOR CERVICAL GANGLION
See under Ganglion (nervous system)

SUPERIOR MESENTERIC ARTERY
See under Arteries

SUPERNUMERARY TEETH
See Hyperodontia

SUPERSTITION
GM-06470 Amulets..reproduction..publications

SUPRESSION (PSYCHOLOGY)
MH-02433 Audiostimulus..electroshock..response..pigeons..rats

SUPRAOPTIC NUCLEUS
See under Brain

SUPRASTEROL II-3-NITRO-4-BENZOATE
See also Ergosterol
AM-05382 X-ray structure analysis..vitamin D

SURFACE ACTIVE AGENTS
See also Detergents
See also Foaming inhibitors
AI-02234 Yeasts..cell membrane..metabolism
AI-02788 Preservation..drugs..molds..oxygen consumption
AM-02649 Lecithin..emulsions
AM-05309 Cholates..deoxycholates
AM-06278 Pulmonary function..respiratory diseases..pancreatic cystic fibrosis
AP-00024 Gases..diffusion..air pollution..hydrodynamics..wet scrubbers
EF-00173 Carrageenan..hydrocolloids..alkaloids..detoxication
GM-04760 Diffusion..skin..animal..in vivo..in vitro
GM-08754 Lung..hyaline membrane disease..newborn
HE-02471 Serum lipids..electron microscopy..radioautography..histochemistry
HE-03617 Blood coagulation..thrombosis..prothrombin
HE-05120 Cell membrane..lipids..metabolism
HE-05569 Pulmonary function..pulmonary diffusion..asthma..pulmonary emphysema
HE-06285 Lung..research programs

NB-02772 Nerves..cell membrane..nerve impulse transmission..potentials
WP-00131 Waste treatmen..oxygen transport ..sanitary engineering..multilayer membrane electrode
WP-00142 Temperature..oxygen transport..water pollution..streams
WP-00214 Water pollution..toxicology..spectrometry..chromatography

SURFACE PROPERTIES

See also Adhesion
See also Adsorption
See also Membrane and entries following
AI-02250 Erythrocytes..anaplasma marginale
AM-02649 Lecithin..emulsions..surface active agents
AM-02873 Monomolecular films..chlorophyll..emulsions
AM-02896 Bone..minerals..gas chromatography..polar molecules..gases..fluorides
AM-03119 Hydrogen bond..proteins
AM-04348 Monomolecular films..proteins
AM-05817 Bone..transplantation..blood vessels revascularization
AP-00120 Amorphous solids..air filters and filtration..instrumentation-methodology
AP-00131 Metal oxides..photosensitivity..chemicals..oxidation..air pollution
AP-00147 Carbon..silica gel..air filters and filtration..odors
AP-00191 Particles..adhesion..air pollution
CA-01620 Plastics..carcinogenesis
CA-01905 Erythrocytes..serum proteins..myeloma globulins..Bence-Jones protein..multiple myeloma
CA-02765 Monomolecular films..proteins..lipids..single cell analysis..cell culture
CA-03110 Poteriochromonas stipitata..urethan
CA-03124 Zygote cleavage..immune sera..frogs
CA-03257 Microsomes..esterases..detergents..liver..mice
CA-03495 Histogenesis..cell..growth..proteins ..insulin
CA-03562 Neoplastic cells..normal cells
CA-03943 Cell membrane..enzymes..phospholipids..neoplastic cells
CA-03984 Mucopolysaccharides..proteins..conjugates..deuterium oxide
CA-04461 Neoplastic cells..transplantation rejection..antibodies..enzymes..ascites tumors..mice
CA-04847 Cell types..culture media..cell movement..cell culture
CA-05038 Neoplastic cells..blood vessels..endothelium..heparin..hyaluronic acid..meconium..mucopolysaccharides
CA-05580 Normal cells..skin neoplasms..neoplasms invasiveness..electron microscopy
CA-05603 Lung..infants..antibodies..rabbits
CA-05932 Neoplastic cells..binding..polybiphenyl phosphate..polyethylene imide
CA-06375 Cell types..specificity..cell cohesion..cell movement..histogenesis
CA-06663 Cell..regulation..mitosis..mammal..tissue culture
CA-06752 Neoplastic cells..normal cells ..electrophoresis..binding
DE-01708 Hydroxyapatite..crystallography..dentistry
EF-00162 Erythrocytes..binding..diffusion..chromium
EF-00176 Detergents..sanitation
GM-04236 Enzymes..interfaces..coacervation..kinetics
GM-07348 Cell membrane..tissue culture..electron microscopy
GM-08519 Monomolecular films..polyelectrolytes ..polarography
GM-08610 Erythrocytes..enzymes
GM-08687 Proteins..cellulose..methodology
GM-08719 Membrane..embryonic induction
GM-08815 Macromolecules..proteins..enzymes ..recording ellipsometer
GM-09167 Blood cells..glucosamine..genetics..Drosophila
HE-01510 Blood coagulation..fibrinolysis..blood disorders
HE-01987 Porosity..teflon..blood vessels prosthesis
HE-02792 Cell..polysaccharides..blood coagulation
HE-03302 Pulmonary circulation..pulmonary ventilation..pulmonary function
HE-03920 Surgery..methodology..clinical study
HE-04031 Lung..human
HE-04793 Blood vessels..blood flow..scurvy..animal
HE-04909 Erythrocytes..methodology..hemagglutination
HE-05256 Alveolus..elasticity..lung disease..heart diseases..aging
HE-05429 Lung..alveolus..newborn..embryo..mice
HE-07121 Lung..lung volume..connective tissue ..elasticity..pulmonary emphysema
NB-01450 Lipids..binding..cations..brain
NB-02067 Cell membrane..neurons..models..nerve impulse transmission
NB-02461 Nerves..polarization optics..electron microscopy..electrophysiology
NB-03812 Lipids..nervous system
OH-00017 Lung disease..hyperoxia..animal
WP-00165 Gas-liquid systems..mass transfer..carbon dioxide transport..water pollution
WP-00323 Interfacial turbulence..carbon dioxide transport..mass transfer ..water supply..water pollution
WP-00358 Estuaries..water pollution..gas tensions..benthos..sediment

SURGERY

See also Abdomen (acute)
See also Adrenalectomy
See also Appendix II
See also Cardiovascular surgery
See also Circumcision
See also Cystectomy
See also Dental surgery
See also Ear surgery
See also Eye surgery
See also Gastrointestinal surgery
See also Gonadectomy
See also Hepatectomy
See also Hypophysectomy
See also Hysterectomy
See also Kidney decapsulation
See also Laryngectomy
See also Lymphadenectomy
See also Mastectomy
See also Nephrectomy
See also Neurosurgery
See also Orthopedics
See also Ovariectomy
See also Pancreatectomy
See also Parathyroidectomy
See also Patient care
See also Pituitary stalk section
See also Pneumonectomy
See also Pregnancy, Cesarean section
See also Prostate surgery
See also Prosthesis
See also Spinal fusion
See also Splenectomy
See also Thoracic surgery
See also Thymectomy
See also Thyroidectomy
See also Tracheal restoration
See also Tracheotomy
See also Transplantation
See also Ureteral restoration
See also Urinary bladder puncture
See also Urinary bladder restoration
See also Urinary diversion
See also Vasectomy
AI-02621 Germ-free isolators
AI-04064 Shock..septicemia..steroids..therapy evaluation..cats..dogs
AI-05127 Intestinal obsturction..germ-free ..dogs..body fluids..toxins
AM-02644 Children..metabolism..nutrition..stress
AM-02938 Methodology..transplantation..kidney..rats
AM-03115 Liver..hormones..glucose..blood flow
AM-04032 Stress..thyroid function..clinical study
AM-04109 Diaphragmatic hernia..gastroesophageal reflux
AM-04116 Pancreatitis..experimental..dogs
AM-04185 Therapy..urinary bladder exstrophy
AM-04253 Diaphragmatic hernia..esophagitis
AM-04481 Stress..patient care..blood volume..body composition..children
AM-04577 Water-electrolyte balance..aldosterone ..ADH..clinical study
AM-04825 Nutrition..liver..blood flow..physiology..human
AM-04951 Thyroid gland..longitudinal study..clinical study
AM-05578 Electrolytes..steroids..hypocapnia ..ADH..extracorporeal circulation..acidosis..metabolism..clinical research centers
AM-05633 Intervertebral disks..ligaments..joints
AM-05983 Bile ducts atresia (congenital)..human..animal
AM-06020 Research programs..homotransplantation..gastrointestinal surgery ..heart surgery..thoracic surgery
CA-02620 Melanoma..carcinoma..sarcoma..cancer chemotherapy..perfusion..antineoplastic agents
CA-02833 Endocrine glands neoplasms..steroid hormones..urine..human
CA-03112 Neoplasms..radiation sensitivity..neoplastic cells..cell culture
CA-03157 Cancer chemotherapy..nitrogen mustards ..breast neoplasms..intestinal neoplasms
CA-03474 Cancer chemotherapy..lung neoplasms ..stomach neoplasms..breast neoplasms..cooperative study
CA-03487 Cancer chemotherapy..cooperative study..therapy evaluation
CA-03522 Cancer chemotherapy..cooperative study..stomach neoplasms..lung neoplasms..breast neoplasms..colon neoplasms
CA-03523 Antineoplastic agents..cancer chemotherapy..therapy evaluation..cooperative study..human
CA-03529 Cancer chemotherapy..cooperative study
CA-03534 Cancer chemotherapy
CA-03550 Antineoplastic agents..cancer chemotherapy..stomach neoplasms
CA-03551 Lung neoplasms..stomach neoplasms..cancer chemotherapy..nitrogen mustards..thio-TEPA..metastasis ..human
CA-03553 Antineoplastic agents..cancer chemotherapy..human
CA-03555 Stomach neoplasms..colon neoplasms ..rectum neoplasms..cancer chemotherapy..thio-TEPA..cooperative study
CA-03595 Antineoplastic agents..cancer chemotherapy..stomach neoplasms..colon neoplasms..rectum neoplasms..cooperative study..statistics
CA-03677 Cancer chemotherapy..metastasis..lung neoplasms..stomach neoplasms ..colon neoplasms..cooperative study..therapy evaluation
CA-03693 Stomach neoplasms..colon neoplasms..thio-TEPA..cancer chemotherapy..cooperative study
CA-03758 Cancer chemotherapy..stomach neoplasms..therapy evaluation..cooperative study
CA-03833 Cancer chemotherapy..lung neoplasms ..stomach neoplasms..cooperative study
CA-04138 Head neoplasms..neck neoplasms..larynx neoplasms..metastasis
CA-04180 Breast neoplasms..thio-TEPA..cancer chemotherapy..adjuvants..longitudinal study..cooperative study

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SURGERY (CONTD)

CA-04316 Cancer chemotherapy..ovary neoplasms clinical study
CA-04497 Neoplasms size..immunity..host-neoplasm..mice (CD8F1)
CA-04517 Breast neoplasms..metastasis..lung..mice (Strong A)..mice (C3H)..mice (DBA)..mice (R III)
CA-04873 Cancer..antineoplastic agents..lavage..surgical wounds..oncolysis..clinical study
CA-04999 Nitrogen mustards..cancer chemotherapy..lung neoplasms..therapy evaluation..cooperative study
CA-05009 Neoplasms..angiography..clinical study
CA-05180 Neoplasms..bioassay..cell culture..sulfhydryls inhibitors..cancer chemotherapy..clinical study
CA-05859 Neoplasms..veterinary medicine
CA-05926 Nitrogen mustards..adjuvants..lung neoplasms..longitudinal study..cooperative study
CA-05949 Cancer chemotherapy..metastasis..anticoagulants
CA-06733 Gastrointestinal neoplasms..5-fluorouracil..adjuvants..cancer chemotherapy..cooperative study
CA-06084 Cancer chemotherapy..adjuvants..colon neoplasms..rectum neoplasms..statistics..cooperative study
CA-06737 Cancer chemotherapy..radiation therapy..adjuvants..bronchogenic carcinoma..cooperative study
CA-06739 5-Fluorouracil..carcinoma..colon neoplasms..rectum neoplasms..cooperative study
CA-06740 17α-Hydroxyprogesterone caproate..adjuvants..adenocarcinoma..uterus neoplasms..cooperative study
CA-06749 Cancer chemotherapy..clinical research centers
CA-09482 Radiation therapy..urinary bladder neoplasms..clinical study
CA-09594 Neoplastic cells..blood..human
CA-09780 Cancer chemotherapy..peritoneal cavity..pleural cavity..neoplastic cells..antineoplastic agents..human
CA-09808 Colon neoplasms..rectum neoplasms..longitudinal study..socio-culture..epidemiology
GM-05428 Shock..saline solutions..therapy evaluation
GM-06665 Speech disorders..clinical study
GM-07993 Death..anesthetics..dosage..physiological state..time of death
GM-08451 Stress..adrenal cortex hormones..infants
GM-09146 Pancreatic ducts..Oddi's sphincter..clinical study
GM-10128 Electrolytes..clinical research centers
GM-10283 Children..clinical research centers
HE-02035 Cardiovascular system
HE-02408 Stress..ACTH..chronic disease..clinical study
HE-03920 Surface properties..pulmonary emphysema..methodology..clinical study
HE-04182 Lymphatic system..lymphangiography
HE-04393 Hyperpnea..anesthesia..acid-base equilibrium..alkalosis
HE-05512 Cardiovascular system..bromochlorotrifluoroethane..anesthesia..clinical study
HE-05538 Blood coagulation..clinical study
HE-05632 Brain damage..geriatrics..clinical study
HE-06053 Brain..perfusion..hypothermia..monkeys..dogs
HE-06151 Valsalva's maneuver..clinical study
HE-06354 Methodology..renal hypertension..cooperative study
HE-06428 Bromochlorotrifluoroethane..vascular disorders..clinical study
HE-06650 Therapy..renal hypertension..cooperative study
HE-06652 Methodology..renal hypertension..cooperative study
HE-06653 Therapy..renal hypertension..arterial occlusions..cooperative study
HE-06505 Cardiovascular diseases..phonocardiography..animal..clinical study
HE-07194 Aortic stenosis..angiography
NB-01059 Parkinson's disease
NB-03414 Anesthesia..respiration..electromyography..human
NB-03738 Anesthesia..electronarcosis..veterinary medicine
OG-00002 Vascular disorders..clinical research centers
OG-00008 Wound healing..clinical research centers
OG-00010 Clinical research centers
OG-00013 Clinical research centers
OG-00014 Clinical research centers
OG-00016 Spinal cord..injury..adrenal cortex hormones..clinical research centers
OG-00018 Clinical research centers
OG-00023 Clinical research centers
OG-00024 Clinical research centers
OG-00046 Clinical research centers

OG-00048 Clinical research centers
OG-00050 Clinical research centers
OG-00051 Clinical research centers
OG-00060 Clinical research centers
OG-00062 Clinical research centers
OG-00065 Clinical research centers
OG-00066 Clinical research centers
OG-00071 Hemophilia..clinical research centers
OH-00039 Pulmonary function..aging..clinical study

SURGICAL DIATHERMY

See Electrocoagulation

SURGICAL SUTURES

See also Staplers
HE-03981 Blood vessels restoration..staplers

SURGICAL WOUNDS

See under Injury

SURVEY

See also Biometry
See also Interviews
See also Questionnaire
AC-00019 Automobile accidents..patient care..hospitals..emergency rooms
AC-00030 Automobile accidents
AC-00037 Attitudes..drivers..seat belts..automobile accidents
AC-00047 Automobile accidents..injury
AC-00072 Automobile accidents..children..education..curriculum
AI-02377 Lung disease..mycobacteria (atypical)
AI-02395 Influenza viruses..etiology..congenital heart disease..premature delivery..abortion
AI-02519 Tropical medicine..tropical climate..socioeconomics
AI-02524 Laboratory accidents and infections..information exchange
AI-02852 Immunological tests..eastern encephalitis..human
AI-03718 Virus diseases..immunology
AI-04074 Enteroviruses..poliomyelitis virus..sewage..community..poliomyelitis live vaccine
AI-04155 Influenza..immunological tests..serology..influenza virus vaccines
AI-04362 Western encephalitis..St. Louis encephalitis..serology..immunological tests..children
AI-04365 Hypersensitivity..psychology..skin tests..psychological tests
AI-04546 Lung..mycoses
AM-02901 Clinical study..biochemistry..genetics..Indiana
AM-03617 Malnutrition..children..diet..Africa
AM-04345 Nutrition..ecology..children..preschool..biochemistry
AM-05104 Food..nutrition..adolescence..aging..Scotland..exercise
AM-05459 Peptic ulcer..epizootiology..swine
AM-06735 Latin America..dietary deficiency..vitamin A..Latin America..Africa..Asia
AM-06736 Anemia..epidemiology..disease classification..Latin America..Africa..Asia
CA-00807 Hospital-community relations..cancer..patient care..medical services
CA-04686 Radiation effects..leukemia..neoplasms..carcinogenesis
CA-06768 Sex chromatin..chromosomes..mental retardation
CA-09618 Cancer..morbidity..Japan
DE-00984 Periodontal disease..dental caries..dental calculus..fluoridation..Illinois
DE-01188 Dental caries..periodontal disease..survey
DE-01288 Oral-facial anomalies..Puerto Rico..medical records..growth
DE-01577 Teeth..dental health..dental caries..clinical study
GM-04194 Pregnancy..maternal-fetal..congenital abnormalities
GM-05115 Mortality..children..age..sex difference..race
GM-05339 Low income groups..migrants..public health..Illinois
GM-05924 Attitudes..behavior..medical services
GM-07039 Administration..medical research..hospitals patients
GM-07328 Methodology..morbidity..criteria
GM-07333 Manpower..biological scientists
GM-07536 Home care..medical services..low income groups..public health
GM-07615 Congenital abnormalities..United States, Northeastern..geophysics..uranium
GM-07832 Patents..universities..administration..medical research
GM-07882 Group medical practice..social organization
GM-08176 Aging..socioeconomics..Rhode Island
GM-08187 Physician-patient relationship..attitudes..Israel
GM-08277 Radiologists..radiation effects..morbidity..mortality..genetics
GM-08514 Questionnaire..animal facilities
GM-08545 Patient care..nursing homes
GM-09475 Physicians..communication
GM-09622 Chromosomes..cytology..infants
GM-09979 Family..blood groups..maternal-fetal
HE-00865 Dental health..dental caries..periodontal disease..oral-facial anomalites
HE-02360 Congestive heart failure..digitalis..clinical study
HE-03480 Hemoglobin..erythrocytes..Hawaii
HE-03708 Heart diseases..genetics..human
HE-03830 Cerebroarterial occlusions and thrombosis..estrogens..therapy..longevity
HE-03938 Aging..public health
HE-04040 Cardiovascular diseases..South Carolina..Negroes..whites
HE-04775 Heart diseases..respiratory diseases..England..United States
HE-05615 Myocardial infarct..Hawaiian..Japanese..electrocardiography
HE-05628 Medical records..peripheral vascular diseases..arteriosclerosis
HE-05749 Blood groups..family..Near East
HE-06740 Children..congenital abnormalities..altitude
HE-07187 Cardiovascular diseases..epidemiology..United States..diagnostic tests..information exchange..registry
HM-00159 Hospitals outpatients..hospitals personnel..attitudes..medical services
HM-00188 Interrelationships..hospitals administration..hospitals personnel..hospitals patients..patient care
HM-00190 Medical economics..medical services..hospitals planning..cooperative study
HM-00237 Medical services..United States..England..Sweden
HM-00247 Medical services..community..socioeconomics..population dynamics
HM-00249 Methodology..hospitals..Detroit

HM-00255 Hospitals community planning..hospital-community relations..population dynamics..hospitals bed capacity..hospitals admission

HM-00263 Nursing..New Jersey

MH-00278 R11 Child rearing..low income groups..District of Columbia

MH-00691 R11 Methodology..mental hospitals..hospitals patients

MH-00944 R11 Education..children..emotional disturbance..mental hospitals

MH-00952 Medical records..mental hospitals..California

MH-00958 R11 Community..attitudes..alcoholism..education

MH-01054 R11 Phenylketonuria..family..California

MH-02074 Manpower..adolescence..academic achievement..psychological tests..personality..interests

MH-02196 Conditioning..infants..USSR

MH-02516 Attitudes..change..Scandinavians..United States..socioenvironment

MH-02892 Family..psychoses..genetics..socioenvironment

MH-03262 Psychiatric patients..interpersonal behavior

MH-03276 Industrial medicine..mental health..employment..work shifts

MH-03532 Schizophrenia..marriage..fertility

MH-04160 Social organization..social adjustment

MH-04486 Mental disorders..New York

MH-05142 Phenylketonuria..Jewish

MH-05348 Word association..age..children

MH-05509 Aging..socioeconomics..isolation..longitudinal study..Denmark

MH-05630 Health..socioeconomics..isolation..aging..United States

MH-05794 Training..psychiatrists..hospitals personnel

MH-05870 Employment..mother..family..community..attitudes..mental health

MH-05905 Hospitals..patient care..alcoholism

MH-05946 Medical education..curriculum..psychiatry

MH-05990 Social adjustment..aging

MH-06083 Psychology..war-peace

MH-06261 Research potential..brain..psychology..communication..International Brain Research Organization

MH-06484 Anthropology..New Guinea..New Britain

MH-09145 R12 Community..mental hospitals..mental disorders..aging

MH-09158 R12 Methodology..alcoholic beverages..drinking behavior

MH-09171 R12 Mental health..community service..juvenile delinquency..housing..New York

MH-09172 R12 Group medical practice..mental disorders..emotional disturbance

NB-01147 Friedreich's ataxia..genetics..clinical study

NB-01309 Nervous system disorders..cerebral dominance..infants..longitudinal study..clinical study

NB-02375 Deafness..children

NB-03351 Blindness..social service

NB-03366 Blood groups..antibodies..congenital abnormalities..infants..longitudinal study..cooperative study

NB-04174 Neurosurgery..Europe..Asia..Latin America

OH-00051 Poisoning..silage..gases..farmers

OH-00055 Poisoning..benzene..industrial medicine

RH-00112 Strontium 90..teeth..bone..children

W-00049 Manpower..patient care..paramedical education

W-00186 Hospitals administration..conflict..hospitals personnel..patient care

SUSPENSIONS (CHEMISTRY)

See also Emulsions

HE-04909 Erythrocytes..stabilizers

SUTURES

See Cranial sutures

See Surgical sutures

SV40 VIRUS

See under Viruses

SWALLOWING

AM-01764 Intraesophageal pressure..instrumentation

AM-04938 Gastroesophageal reflux..intraesophageal pressure

DE-00240 Dental occlusion..mastication..cineradiography

DE-01071 Face..muscle..oral-facial anomalies

DE-01075 Sleep..mastication..posture..instrumentation..magnetic recording systems

DE-01244 Cineradiography..electronic recording

DE-01254 Dental occlusion..electronic recording..instrumentation

DE-01296 Geriatrics..nutrition

DE-01501 Teleradiography..instrumentation-methodology..dentistry

GM-03354 Fetus..amniotic fluid..Macaca rhesus

NB-01068 Medulla oblongata..electrophysiology..monkeys

NB-03606 Electrophysiology..nervous system

NB-03972 Hypothalamus..nerve impulse facilitation..nerve impulse inhibition..solitary tract nucleus..ambiguus nucleus

SWEAT

See also Galvanic skin response

AI-01560 Electrolytes..conductance..pancreatic cystic fibrosis..children..clinical study

AM-00592 Radiolabeled fluorine..kidney disorders

AM-01810 Methodology..pancreatic cystic fibrosis

AM-02815 Physiology..sodium..adrenal cortex hormones

AM-04210 Dehydration..acclimatization..pharmacology..histochemistry..human

AM-04653 Electrolytes..metabolic diseases..human

AM-05795 Aldosterone..metabolism..aldosterone inhibitors..electrolyte.human

AM-05989 Electrolytes..mucoproteins..pancreatic cystic fibrosis..pulmonary function

AM-06278 Precursors..pancreatic cystic fibrosis..electron microscopy

GM-02125 Denervation..hand..human

GM-06026 Children..artificial limbs

GM-07950 Electrolytes..pancreatic cystic fibrosis..genetics

GM-08429 Thermoregulation..human

GM-08758 Premature infants..cold..thermoregulation

GM-10498 Skin..sweat glands..cytology..physiology. human

HE-04939 Heat..stress..sex difference

HE-06507 Iron..Strongylata..clinical study

MH-04848 Palmar..autonomic nervous system..chlorpromazine

MH-05415 Schizophrenia..odors..biochemistry..clinical study

MH-06346 Galvanic skin response..environment..thermoregulation..vasoactive agents

NB-01887 Heat..stress..thermoregulation

NB-03826 Thermoregulation..hypothalamus..animal

OH-00041 Heat..stress..age..human

OH-00048 Heat..acclimatization..physiology..human

SWEAT GLANDS

AI-02626 Pancreatic cystic fibrosis..histochemistry..electrolytes..clinical study

AM-03154 Pancreatic cystic fibrosis..biochemistry..human

AM-04210 Sweat..dehydration..pharmacology..histochemistry..human

AM-05635 Morphology..acclimatization..diuretics..hypothyroidism..pancreatic cystic fibrosis

AM-05749 Pancreatic cystic fibrosis..radioautography

AM-06173 Histochemistry

CA-04046 Electron microscopy..human..primates

GM-02125 Pharmacology..human..lemurs..insectivores

GM-06068 Embryology..enzymes..human

GM-08061 Hyaluronidase..mucopolysaccharides..intrinsic allergic dermatitis..electron microscopy

GM-08380 Enzymes..electron microscopy..cytochemistry..primates

GM-10498 Cytology..physiology..pancreatic cystic fibrosis..lymphoma..thyroid gland disorders

MH-01904 Galvanic skin response

NB-02816 Reflex..afferent nerves..body temperature..cats

SWEDEN

See under Geographical sites

SWIM BLADDER

GM-05979 Nitrogen..oxygen..fish

GM-06836 Electron microscopy..teleost

HE-03719 Fish..oxygen..transport

SWIMMING POOLS

AI-04027 Pseudomonas aeruginosa..epidemiology..phage typing

EF-00218 Bacteria..culture media..membrane filters. methodology

WP-00073 Chlorination..sulfamic acid..ultraviolet spectroscopy

SWINE

AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus

AI-01073 Virus diseases..tissue culture

AI-02368 Hog cholera virus..serum..Coons method

AI-03608 Population dynamics..death

SWINE EDEMA DISEASE

AI-02047 Escherichia coli..epizootiology..viruses

SWINE (EXPERIMENTAL)

(Compilation available on request.)

SWINE ERYSIPELAS

See Erysipelas (swine)

AI-04661 Gastroenteritis..viruses..poliomyelitis-like diseases..ecology

SWINE INFLUENZA VIRUS

See under Viruses

SWINE (MINIATURE)

GM-07665 Germ-free..genetics..animal facilities

HE-01730 Genetic strains..genetics

SWINE VIRAL ENTERITIS

See under Enteritis

SWITZERLAND

See under Geographical sites

SYMBIOSIS

AI-00036 Tuberculosis..mycobacteria (atypical)..growth

AI-00961 Bacteroids..insects..growth factors

AI-01006 Microorganisms..Ixodidae

AI-02508 Thermophiles..mesophiles..growth factors

AI-02608 Cysteine..methionine..biosynthesis..cockroaches..amino acid..metabolism

AI-03389 Histomoniasis..bacteria..turkeys

CA-04360 Viruses..cell..neoplastic cells..host-virus

GM-06980 Viruses..genetics..phylogeny..computer analysis

GM-07022 Algae..invertebrates..marine biology

GM-07626 Algae..sea anemone..neurotoxins

GM-08577 Plants..roots..leaves..bacteria..nitrogen..metabolism

SYMBIOTIC CHILD PSYCHOSIS
MH-03353 Parent-child..separation..individuation..psychotherapy

SYMBOLISM
See also Socioculture
GM-08544 Nursing..personality..performance ..interviews..psychological tests
MH-03853 Cognition
MH-05161 Alcoholism..Polynesians
MH-05742 Anthropology..Indonesia
MH-06228 Language..psychiatric patients
MH-06324 Exploratory behavior..arousal..psychophysiology

SYMPATHECTOMY
AM-02113 Endocrine glands..metabolism
AM-03512 Mesentery..ulcerative colitis..dogs
AM-06281 Blood flow..vasoactive agents..radiolabeled sodium..bone..joints
HE-00633 Atherosclerosis..leg..longitudinal study..clinical study
HE-00763 Hypertension..angiography..longitudinal study..clinical study
HE-04635 Therapy evaluation..hypertension ..longitudinal study..clinical study
HE-05158 Blood collateral circulation..peripheral vascular diseases..dogs
HE-06036 Muscle..ischemia..blood vessels revascularization
HE-06139 Blood circulation dynamics..dogs
HE-06143 Exercise..heart function..blood pressure..heart rate..atropine..dogs
HE-07102 Bone marrow..oxygen tension..blood pressure..dogs
HE-07265 Autonomic agents..epinephrine..sympathectomy..dogs
NB-03777 Immune sera..growth factors..behavior activity..mice..rats
NB-04095 ACTH..blood..cats

SYMPATHETIC NERVES
See under Nervous system

SYMPATHETIC NERVOUS SYSTEM
See under Nervous system

SYMPATHETIC TRUNK
See under Nervous system

SYMPATHIN
See also Epinephrine
HE-06253 Respiratory muscle..adrenal glands ..dogs
NB-01214 Nervous system..metabolism..electrostimulus..nerve impulse transmission

SYMPATHOLYTIC AGENTS
See also Antihypertensive agents
See also Catecholamines inhibitors
See also Dibenamine hydrochloride
See also Dichloroisoproterenol
See also Dichlorophenylisoproterenol
See also Ergot alkaloids
See also Oxidases, Amine oxidase(s)
See also Phenoxybenzamine
See also Phentolamine
See also Serotonin inhibitors
AM-01814 Liver..hypoxia
AM-02278 Hypoglycemia..metabolism..acetates
AM-05513 Carcinoid..gastrointestinal system..submandibular gland..denervation..hypoglycemia..insulin
DE-00992 Growth factors..salivary glands
GM-04759 Liver damage..carbon tetrachloride
HE-01401 Epinephrine..thyroxine..arteriosclerosis..rabbits
HE-01684 Hyperglycemia..hemorrhagic shock..rats
HE-02941 Shock..blood flow..electromagnetic flowmeter..therapy..dogs
HE-02953 Sympathomimetic agents..cardiovascular system
HE-03514 Adrenergic receptors..methodology
HE-04505 Vasopressin..cardiovascular system
HE-04626 Epinephrine..biochemistry
HE-05291 Catecholamines..cardiovascular system..cats..dogs
HE-06895 Hypoxia..pulmonary hypertension..guinea pigs
HE-07567 Pulmonary edema..therapy
MH-00788 Response..autonomic nervous system..cold
MH-03898 Catecholamines..depletion..adrenal medulla..electron microscopy..rats
NB-00031 Parasympatholytic agents..convulsants ..arrhythmia..blood pressure..dogs
NB-01477 Blood pressure..ADH..cats
NB-01657 Glycogenolysis
NB-02871 Epinephrine..norepinephrine..potentials..hypothalamus..cats
NB-03034 Drugs hypersensitivity..sympathomimetic agents
NB-03084 Kidney function..conditioning..animal
NB-03463 2-Halo-2-phenylalkylamines..physical chemistry..pharmacology..toxicology..catabolism..laboratory animals
NB-03496 Operant conditioning..electrophysiology..amygdala..cats..monkeys
NB-03518 Depressants..stimulants..electroencephalography..rabbits
NB-03738 Electronarcosis..anesthesia..veterinary medicine

SYMPATHOMIMETIC AGENTS
See also Amphetamine
See also d-Amphetamine
See also Angiotensin
See also Catecholamines
See also d-Deoxyephedrine
See also Dihydroxyphenylethylamines
See also Dimethylphenylpiperazinium iodide
See also Enzymes inhibitors, Amine oxidase inhibitors
See also Ephedrine
See also Epinephrine
See also Hydroxytyramine
See also Hysterotonin
See also Isoproterenol
See also Mephentermine
See also Neurohormones
See also Norepinephrine
See also Phenylethylamines
See also Psychotropic drugs
See also Serotonin
See also Stimulants, Antidepressants
See also Substance A (polypeptide)
See also Sympathin
See also Vasoactive agents, Vasopressors
AI-00947 Sense organs..insects..nerve impulse transmission..insecticides resistance
AM-04276 Bone disorders..bone resorption..rats..mice
AM-04510 Chick embryo..hypersensitivity
AM-06316 Kidney function..splanchnic nerves..electrolytes..dogs
CA-02020 Steroids
GM-07406 Venoms..therapy evaluation
GM-09347 Rectal gland..physiology..electrolytes..elasmobranch
HE-00040 Blood circulation dynamics..hypotension..strain gage arch
HE-01165 Catecholamines..depressants..arrhythmia
HE-01684 Peripheral vascular system..hemorrhagic shock..hyperglycemia
HE-02745 Adenyl cyclase..adenosine-3′,5′-monophosphate..metabolism
HE-02953 Cardiovascular system..sympatholytic agents..glycogen phosphorylase..myocardium
HE-03393 Electroshock..rabbits
HE-03514 Adrenergic receptors
HE-03738 Heart contraction..mammal..in vitro
HE-03762 Amphetamine..ephedrine..heart function..dogs
HE-03796 Heart failure..blood vessels shunts ..extracorporeal circulation..animal
HE-04106 Heart function..alkalosis
HE-04394 Adrenergic receptors..blood flow..arteries..electromagnetic flowmeter
HE-04854 Paraganglia..heart
HE-05237 Catecholamines..radiolabeled carbon ..radiolabeled tritium
HE-05291 Cardiovascular system..cats..dogs
HE-05545 Therapy evaluation.myocardial infarct..shock..dogs..heart function
HE-05697 Sense organs..bronchi..smooth muscle..acid-base equilibrium..animal..tissue
HE-05815 Synthesis..pharmacology
HE-06022 Mechanisms of action
HE-06413 Blood pressure..drugs tachyphylaxis ..dogs
HE-06491 Congestive heart failure..heart function..dye dilution technique..human..animal
HE-06707 Arrhythmia..blood pressure..dogs
HE-06762 Heart..denervation..heart function..cats..dogs
HE-07564 Plasma..catecholamines
MH-02251 Ego..perception..psychometrics
MH-03487 Barbiturates..gas chromatography
MH-03663 Biochemistry..physiology..pharmacology ..cooperative study
MH-05439 Conditioning..electrophysiology..laboratory animals
MH-06482 Drugs interaction (synergism)..drugs interaction (antagonism) ..psychotomimetic drugs
NB-01448 Chemical structure-biological activity..isoproterenol..blood pressure..metabolism..animal
NB-01713 Durgs classification..drugs hypersensitivity..norepinephrine..nictitating membrane..atrium..mammal
NB-01794 Behavior activity..physiology..spiders
NB-02127 Depressants..anticonvulsants..physiology..brain..rats
NB-02334 Eye..foreign proteins..antigen-antibody reactions..rabbits
NB-02591 Intraocular fluid dynamics..laboratory animals
NB-02673 Local anesthetics..tissue..cats..in vitro ..in vivo
NB-03022 Vagotomy..electrocardiography..blood pressure..blood circulation dynamics..respiration..dogs
NB-03034 Drugs hypersensitivity..chemical structure..adrenergic receptors
NB-03435 Chemical structure-biological activity..intraocular pressure..rabbits..dogs
NB-03496 Operant conditioning..electrophysiology..amygdala..cats..monkeys

SYMPLOCA MUSCORUM
See under Algae

SYMPOSIUM
See Conferences

SYNAPSE
See under Nerves

SYNAPTIC VESICLES
See under Nerves

SYNCOPE
NB-00669 Electroencephalography..memory retention..psychological tests..blood flow..cerebrovascular disorders..clinical study
NB-03195 Electroencephalography..blood pressure ..heart rate..respiration..clinical study

SYNOVIAL FLUID
AM-00532 Biochemistry..connective tissue
AM-01648 Joints..methylcholanthrene..rats
AM-01909 Arthritis..joints..human
AM-02343 Joints..arthritis..cartilage..human
AM-02893 Glycoproteins..electrophoresis..carbohydrates
AM-03430 Alkaline phosphatase..cattle
AM-03555 Hyaluronic acid..isolation-purification..rheumatoid arthritis

AM-03837 Rheumatoid arthritis..hyaluronic acid ..steroid hormones
AM-04626 Phagocytes..degenerative joint disease..polarization optics.. uric acid
AM-04756 Viscosity..temperature..cell..joints diseases..horses
AM-04804 Antibodies..hyaluronic acid.. rabbits
AM-04911 Polymerization..hyaluronic acid.. rheumatoid arthritis..connective tissue diseases..trace elements
AM-05069 Connective tissue..water-electrolyte balance.. instrumentation..biochemistry.. physical chemistry
AM-05267 Rheumatoid factors..histochemistry
AM-05816 Enzymes..rheumatic diseases
AM-06040 Mycoplasma..chickens
AM-06206 Inflammation..lipoproteins.. rheumatoid arthritis..biosynthesis

SYNOVIAL MEMBRANES
AM-00045 Rheumatoid-like arthritis..electron microscopy
AM-00637 Cytology..amine oxidase inhibitors..serotonin inhibitors..joints..rabbits
AM-01229 Rheumatoid arthritis..human.. millipore diffusion chamber technique..animal
AM-02520 Tissue culture..rheumatoid arthritis.. histology
AM-02862 Tissue culture..mucopolysaccharides.. human
AM-03923 Rheumatoid factors..inflammation
AM-04599 Electron microscopy..rabbits..human
AM-04756 Joints diseases..horses
AM-05058 Membrane permeability..choroid plexus..electron microscopy.. animal
AM-05140 Rheumatoid arthritis..antibodies.. serum

SYNOVITIS
AI-02717 Infectious diseases..poultry..vectors ..Culicoides..Ornithonyssus
AI-03522 Staphylococcus aureus..therapy evaluation..antibiotics.. diffusion..rabbits
AM-01395 Arthritis..autosensitization.. cartilage..proteins denaturation..papain.. chondroitin sulfate.. guinea pigs
AM-02862 Synovial membranes..mucopolysaccharides..tissue culture..human

SYNTHESIS
See also Biological compounds preparation
AI-00101 Polypeptides
AI-00385 Antibiotics..inosamines
AI-00848 Sugar..bacteria..plants
AI-01138 Pesticides and germicides..antineoplastic agents..fumagillin.. heterocyclic compounds
AI-01210 Oxepine..heterocyclic compounds.. drugs
AI-01278 Neomycin..streptolydigin..nybomycin ..tetrin
AI-01355 Antibodies..tissue culture
AI-01703 Pyrones derivatives..kojic acid.. meconic acid
AI-01784 Amebicides..fungicides..8-hydroxyquinoline..derivatives
AI-02530 Cell wall..Micrococcus lysodeikticus
AI-02833 Piperidines..nitro group.. substitution reactions..analgesics ..antispasmodics..antitubercular agents..antirickettsial agents
AI-02839 Stable isotope labeled oxygen.. glucose..cholesterol
AI-02940 Ribonucleic acid..nucleosides.. kinases..ribosomes
AI-02972 Nocardamine..mycelianamide
AI-03095 Glucosamine..spectrophotometry..dissociation constants..hydrolysis
AI-03380 N-acetylneuraminic acid analogs.. chemical structure--biological activity..enzymes inhibitors.. neuraminidase
AI-03710 Peptides..thienylalanine..amino acid analogs..peptides analogs
AI-03835 Polypeptides..polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine.. viricides..bactericides
AI-03899 Proteins..Escherichia coli.. bacteriophage..antibiotics.. mode of action
AI-03987 3-0-α-carboxyethyl-N-acetyl-D-glucosamine..derivatives..enzymes inhibitors..neuraminidase..N-acetylneuraminic acid transferase
AI-04089 Thiourea..derivatives..antitubercular agents
AI-04156 Ferrichrome compounds..2-amino-5-hydroxyaminovaleric acid
AI-04173 Bactericides..sulfanilamide.. hydroxylamine..derivatives
AI-04221 Oxytetracycline
AI-04269 Penicillin analogs
AI-04419 Antimycin analogs..fungicides.. antineoplastic agents..enzymes inhibitors
AI-04586 N-acetylmuramic acid..N-acetylglucosamine..chemical structure ..bacteria..cell wall
AI-04697 Amino sugars..antibiotics.. derivatives..chemical structure-- biological activity
AI-04715 Antigens..polypeptides..chemical structure--biological activity .antigen combining sites immunogenicity
AM-00546 Amino acid..β-aminoisobutyric acid.. 5-N-methyl folic acid
AM-00703 3,5-Diphenylthyronines
AM-00769 3,4,6-Tribenzyl 1,2-anhydroglucose
AM-01128 Polypeptides
AM-01260 Polypeptides..enzymes
AM-01391 Purine..adenine..growth
AM-01549 Pyridoxal analogs..enzymes inhibitors
AM-01768 Organic compounds
AM-01833 Bilirubin..radiolabeled carbon
AM-01845 Ribopolynucleotides..molecular structure..enzyme mechanisms
AM-01855 Citrulline..animal
AM-01897 Hyaluronic acid..cell-free systems
AM-02398 Acetyl glycine..fructose..sorbose.. molecular condensations..bond formation..polyfunctional
AM-02479 Hyalohiuronic acid..glycosides
AM-02558 Polypeptides
AM-02605 Triglycerides..stereochemistry.. isomers..fatty acids..lipases.. hydrolysis
AM-02763 Hydrobenzimidazoles..metal chelates
AM-02764 Corticoid-21-glycosides..cortisone.. hydrocortisone
AM-02877 Metal complexes..iron..porphyrins.. stability constants
AM-02950 3-Deoxy-D-glucose..4-deoxy-D-glucose ..6-amino-6-deoxy-D-glucose.. radiolabeled carbon..phenethylbiguanide
AM-03067 Pituitary hormones..chemical structure-biological activity..insulin
AM-03083 Proteins..amino acid
AM-03188 Peptides..phosphorus
AM-03273 Luciferin..firefly
AM-03298 Dihydroxyisovaleric acid..hydroxyvaline
AM-03304 Polymers
AM-03388 Diethylstilbestrol analogs
AM-03416 Cystine..peptides..molecular structure..electron donors
AM-03419 Radiolabeled..adrenal cortex hormones
AM-03627 Hippurates..papain..amides..chemical bonds..enzyme mechanisms
AM-03629 Steroids..heterocyclic compounds.. chemical structure--biological activity
AM-03649 Cyclic sulfur compounds..derivatives.. radiation sensitivity
AM-03787 Steroids..terpenoids..cyclic compounds
AM-03943 20-Ketosteroids..derivatives.. stereochemistry..bioassay
AM-03950 Chonemorphine
AM-04044 Steroids..chemical structure-- biological activity
AM-04060 Folic acid antagonists
AM-04127 Galactosamine..amino acid
AM-04215 Diterpenes..alkaloids..atisine
AM-04223 Thyroxine analogs
AM-04317 Selenium..carbonyl compounds
AM-04724 Radiolabeled carbon..threonic acid.. ascorbic acid analogs
AM-04862 Steroids..stereochemistry..physiology
AM-04936 Norsteroids..norsteroids analogs
AM-04946 Glycoproteins
AM-05014 Terpenes..stereochemistry
AM-05165 Radiolabeled carbon..fatty acids
AM-05195 Adenosine triphosphate analogs.. myosin..meromyosin..actomyosin ..muscle contraction
AM-05249 A-norsteroids..azasteroids.. antineoplastic agents
AM-05326 Pyrimidine..steroids analogs
AM-05327 Steroids..estrogens..androgens.. azulene..tropolones..physiology
AM-05355 Polypeptides..poly-α-L-phenylglyine.. poly-L-tyrosine
AM-05452 Cortisone-21-β-D-glucuronic acid
AM-05492 Steroids..stereochemistry..oxidation
AM-05573 Aldosterone..radiolabeled carbon
AM-05692 Metabolites..bromosulphalein
AM-05852 Polypeptides..amino acid..physical chemistry
AM-06021 Radiolabeled sulfur..radiolabeled carbon..thioctic acid.. isolation-purification.. metabolites
AM-06044 Radiolabeled carbon..24-methylene cholesterol
AM-06292 Thyroxine analogs..radiolabeled carbon..radiolabeled iodine
AP-00088 Aza-dibenzopyrenes..chemical structure --biological activity..carcinogens.. lung neoplasms..air pollution
CA-00321 Radiolabeled..steroids
CA-00524 Carcinogens..steroids..benzopyridocarbazoles..1,2-4,5-8,9-tribenzopyrenes..benzonaphthopyrenes ..chemical structure--biological activity
CA-00757 Steroids
CA-01066 Radiolabeled..carcinogens
CA-01461 Fluorinated amino acids
CA-01524 S-p-iodophenylglutathione..S-p-fluorophenylglutathione.. mercaputic acid..glutathione.. derivatives
CA-01696 Hormones analogs..3,4-secocholestane-6-(3α,5α) (3β,4)-dioxide
CA-01744 Antineoplastic agents..carcinogens ..reaction sites..chemical structure--biological activity..carcinogenesis
CA-02130 Antineoplastic agents..N-phosphorylation..alkylating agents..neoplasms..phosphamidase
CA-02187 Bis-benzoxazoles..molecular structure ..scintillation counters
CA-02239 Peptides..cyclic hexapeptides.. enzymes models
CA-02240 Organic compounds..sodium β-formyl-β-keto-α-nitropropionates
CA-02336 N-acetylamidophosphate
CA-02437 Potassium 43..cyclotron..argon
CA-02457 Glycols..hydrazones..pyrimidine.. derivatives..antineoplastic agents..chemical structure-- biological activity
CA-02478 Enzymes substrates..chromophores ..bioassay..methodology..antineoplastic agents
CA-02528 Azo compounds..bioassay..enzymes
CA-02530 Antineoplastic agents.. alkylating agents..nitrogen mustards..hexamethylenimines
CA-02551 Dihydropteridines..triazinopyrimidines ..purine..derivatives..antineoplastic agents
CA-02571 Aromatic amines..aminofluorenols.. carcinogens
CA-02624 3-(5-Bromoindolyl)-β-D-glucopyranosid ..L-leucyl-3-indolylamide
CA-02653 Pyridazines..antineoplastic agents
CA-02686 5-Fluorouridine triphosphate

(contd)

SYNTHESIS (CONTD)

CA-02714 Antineoplastic agents..alkylating agents..unnatural nucleosides
CA-02832 Fluoropyrimidines..antineoplastic agents
CA-02856 Phosphonates..nucleoside phosphates analogs..chemical structure--biological activity
CA-02857 Antimetabolites..antineoplastic agents..pyrimidine analogs..pyrimidine nucleosides..5-allylpyrimidines..nucleotides esters..amino-acyl-adenylates..amino acid analogs..adenosine analogs..dipeptides..tripeptides..glutathione analogs
CA-02891 Podophyllotoxin..derivatives..antineoplastic agents
CA-02906 Enzyme inhibitors..folic acid reductase
CA-02931 Heterocyclic compounds..ketones..quinolines..aminobenzacridines..carcinogens..antineoplastic agents
CA-02924 Antimetabolites..chemical structure--biological activity
CA-02940 Riboflavin analogs..antineoplastic agents
CA-02961 Alkylating agents..antineoplastic agents..nitrogen mustards..ethyleneimines..methane sulfonate
CA-02975 Antineoplastic agents..quinolines..acridine..derivatives..nitrogen mustards
CA-02993 Antineoplastic agents
CA-02997 1,2-Diazacenapthene..1,2-diazapyracene
CA-03037 Hemicholinium..derivatives..chemical structure-biological activity
CA-03090 Azaquinolines..naphthyridines..cinnoline..derivatives
CA-03092 Phosphorus nitrilochlorides..ethyleneminines..antineoplastics agents
CA-03097 Phenylhydronaphthalenes..derivatives..antineoplastic agents
CA-03183 Carcinogens..15-methylcholanthrene..16-methylcholanthrene
CA-03186 Enzymes inhibitors..antineoplastic agents
CA-03190 Purine nucleosides..pyrimidine nucleosides
CA-03207 Metabolites..steroid hormones..molecular structure
CA-03211 Enzymes substrate analogs..enzymes inhibitors
CA-03231 Nucleosides analogs..nucleotides analogs..thymine..uracil..chemical structure-biological activity
CA-03232 Nucleosides..deoxy sugars..amino sugars..antineoplastic agents
CA-03275 Boron compounds..organic compounds..polyfunctional catalysts..antineoplastic agents
CA-03287 Polycarbonyl compounds..antineoplastic agents..mice
CA-03325 Ozonides..chemical structure--biological activity
CA-03377 19-Nor-5-methylsteroids
CA-03473 Ethylenephosphoramides..cancer chemotherapy
CA-03477 Heterocyclic nitrogen compounds..antineoplastic agents
CA-03528 Deoxyribose analogs..deoxyribose..precursors..antineoplastic agent
CA-03556 Aminocyclopentane carboxylic acids..amino acid..derivatives..nitroso amino acids
CA-03580 Metalloporphyrins..metabolism
CA-03603 Steroid hormones..chemical structure-biological activity..cancer chemotherapy..breast neoplasms
CA-03611 DPN..coenzyme analogs
CA-03639 Amino acid esters
CA-03717 4-(4-Dimethylaminostyryl) quinoline analogs..phenylenediamine analogs..antineoplastic agents
CA-03719 Steroids..metabolites..testosterone..androstenedione
CA-03751 N-oxides..benzodiazines..growth inhibitors..radiation protection..chemical structure--biological activity
CA-03753 Organophosphorus compounds..antineoplastic agents
CA-03772 Amino sugars..cytosine..nucleosides..cancer chemotherapy
CA-03905 Bisbenzylisoquinolines..alkaloids
CA-03906 Heterocyclic compounds..purine analogs..pyrimidine
CA-03908 Nitrogen mustards..naphthoquinones..antineoplastic agents
CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..coenzyme A analogs
CA-03969 Thieno(3,2-b-)pyrrole..derivatives..tryptophan analogs..tryptamine analogs
CA-03971 Heat..peptides..polymers..amino acid..molecular structure
CA-04008 Purine analogs..s-triazolo(2,3-a)-s-triazine..imidazo(c)pyridine..derivatives..purine nucleoside analogs..antineoplastic agents
CA-04065 Cyclopropane..derivatives
CA-04066 Bis-maleimides..aminopyridines
CA-04067 Cyclic disulfides..thiosulfinates..thiosulfonates..antineoplastic agents..antibiotics
CA-04068 Nitrogen mustards..derivatives..heterocyclic compounds..carcinogens..antineoplastic agents
CA-04073 Indoles..derivatives..antineoplastic agents..antihypertensive agents..derivatives
CA-04074 14-α-methyl steroids..14-β-hydroxysteroids..14-α-methylprogesterone..bufotoxin..oxysteroids
CA-04103 Antineoplastic agents
CA-04104 Purine analogs..pyrimidine analogs..nucleosides analogs..nucleotides analogs..heterocyclic compounds..phosphorus
CA-04132 Azasteroids..antineoplastic agents..psychotropic drugs..cardioactive agents
CA-04142 Ribonucleoside triphosphates..derivatives..purine analogs
CA-04143 DPN analogs..antineoplastic agents
CA-04253 Isomers..colchicine
CA-04270 Fluorinated compounds..lipoic acid..pyrimidine..purine..antineoplastic agents
CA-04284 A-Norsteroids..E-norsteroids..chemical structure--biological activity
CA-04288 Unnatural nucleosides..antineoplastic agents
CA-04298 Heterocyclin compounds..nitrogen..halides..antineoplastic agents..alkylating agents
CA-04318 Tripeptides..tetrapeptides..stereoisomers..D-amino acid
CA-04319 Chloroflavones..carbamates..derivatives..antineoplastic agents
CA-04327 Cinnoline..derivatives..antineoplastic agents
CA-04361 Indoxyl..derivatives
CA-04382 Boron compounds..organic compounds..antineoplastic agents..radiation therapy
CA-04412 7-Phenyl-1,2-benzanthracene..derivatives..nitrogen mustards..isomers..precursors..antineoplastic agents
CA-04455 Antineoplastic agents
CA-04471 Delta-aminolevulinic acid analogs..sulfur compounds..alkyl substitution..antimetabolites
CA-04474 Steroids..alkaloids..cyclization
CA-04498 α-Diazoketosteroids..antineoplastic agents
CA-04514 Alkylatine agents..polymers..methane sulfonate..antineoplastic agents
CA-04532 Peptides..2,2-diphenylalanine..2-(2-phenyl phenyl)alanine..metal chelates..N-acyl amino acids
CA-04536 Antineoplastic agents..sultones..sulfones..sulfur compounds
CA-04550 Antineoplastic agents..steroids..derivatives..ethyleneimines..quinones..nitrogen mustards
CA-04567 Diethylstilbestrol di-trimethylacetate..derivatives..cholesterol..steroid hormones
CA-04626 Chelating agents..metal chelates..antineoplastic agents
CA-04654 Azasteroids..diethylstilbestrol analogs..hexestrol analogs..testosterone analogs..methyl testosterone analogs
CA-04661 N-hydroxydihydarouracil..isoxazoles..derivatives..cancer chemotherapy
CA-04662 Stereoisomers..hydrazines..derivatives..unsaturated fatty acids
CA-04663 Dienol-benzene..molecular arrangement..steroids..antineoplastic agents..chemical structure--biological activity
CA-04675 Antineoplastic agents..N-2-dialkylaminoethylbenzamidine..2-trialkylammoniumethylbenzoate halide..2-aminoethylcyclohexylcarboxylate..N-phenyl-N'-2-aminoethylurea..p-chlorophenoxyacetamide
CA-04707 Antineoplastic agents..brain neoplasms..antimetabolites..alkylating agents..solubility..aqueous solutions
CA-04713 Caffeine..theophylline..derivatives
CA-04714 Azabenzopyrenes
CA-04750 Diazoacetic esters..aryl serines..aroyl diazo compounds..1,2,3-thiadiazoles..dicarboxylic acids..derivatives
CA-04759 Flavonoids..heterocyclic compounds..antineoplastic agents
CA-04769 Hydroquinone monophosphates..α-hydroxyketone phosphates..cyclic phosphates..phosphines..phosphoranes
CA-04812 Cycloheximide..antineoplastic agents
CA-04813 Metal complexes..ethyleneimines
CA-04814 Antineoplastic agents..nitrogen mustards..derivatives..isoquinolines..tetrahydroquinolines..benzaldehyde nitrogen mustards
CA-04817 Furanochromones..furanocoumarins..isomers
CA-04821 Sterols..derivatives..azasteroids..antineoplastic agents
CA-04848 2-Trifluoromethylpyrimidines..2-trifluoromethylpurines..vitamin B complex analogs..fluorinated compounds..antimetabolites
CA-04925 P-dimethylaminobenzene analogs..carcinogens..chemical structure--biological activity
CA-04991 β-Diazopropionic acid esters
CA-05011 Steroids analogs..cancer chemotherapy..hormones..bioassay
CA-05037 Azasteroids
CA-05077 Hydronaphthalenes..derivatives..antineoplastic agents..steroid hormones..steroid hormones analogs
CA-05079 Fluorinated compounds..chemical structure--biological activity
CA-05083 Fluorinated compounds..antineoplastic agents
CA-05084 Antineoplastic agents..8-hydrazinocaffeine..8-hydrazinotheophylline..derivatives..urethan-N-substituted
CA-05178 Ribopolynucleotides..deoxyribooligonucleotides..polymerization..mononucleotides
CA-05179 Steroid peroxides..carcinogens..steroid 5-en-3-ones..methodology..stereo chemistry
CA-05180 Sulfhydryls inhibitors..polar molecules..antineoplastic agents
CA-05193 Azasteroids..antineoplastic agents
CA-05211 Mannich bases..hydroquinone nitrogen mustards..antineoplastic agents
CA-05217 Antineoplastic agents
CA-05218 Boron compounds..heterocyclic compounds..antineoplastic agents
CA-05221 Adenosine..Cordyceps militaris
CA-05233 Flavonoids..derivatives..antineoplastic agents

CA-05235 Steroids..derivatives..alkylating agents..antineoplastic agents
CA-05236 Deuterium..ethylenimines..cyclopropane
CA-05251 Antineoplastic agents..heterocyclic compounds..alkylating agents..nitrogen mustards..pyridine..quinolines..pyrazines..derivatives
CA-05252 Antineoplastic agents..1,2,4-pyrimidothiadiazine-1,1-dioxide..imidazoles..derivatives
CA-05258 DDD..DDD analogs..chemical structure-biological activity..antineoplastic agents
CA-05290 Indan..derivatives..antineoplastic agents
CA-05294 5-Amino-4-imidazole N-succino-carboxamide ribonucleotide
CA-05335 Cyclic polysulfur compounds..antineoplastic agents
CA-05336 Phenazine..indoles..anthracenes..derivatives..antineoplastic agents
CA-05338 Phosphonates..diketophosphonates..antineoplastic agents
CA-05343 Pyrazines..derivatives
CA-05406 Bicyclic acids..derivatives..radiolabeled carbon..lactones..3-endo-hydroxymethyl-2-exo-methyl bicyclo (2.2.1) heptane-2-endo carboxylic acid
CA-05411 Sterols..geophysics..heat..atmospheric pressure
CA-05433 Riboflavin analogs..fluororiboflavins..arabinose..galactose..antineoplastic agents
CA-05454 3'-Methyl-4-dimethylaminoazobene..radiolabeled tritium
CA-05465 Barbiturates..pyrimidine analogs..local anesthetics..nitrogen mustards..antineoplastic agents
CA-05480 Polycyclic compounds..carcinogens..fluoro-10-methyl-1,2-benzanthracenes..fluoro-9,10-dimethyl-1,2-benzanthracenes..chemical structure--biological activity..biomedical compounds supply
CA-05507 Organophsphorus compounds..antineoplastic agents
CA-05509 Quinolizinium compounds..hydrocarbons..antineoplastic agents
CA-05512 Carcinogens..molecular structure..electron charge distribution..K-region..fixed double bonds
CA-05513 Boronic acids..boron 10..neutron activation analysis..radiation therapy..brain neoplasms
CA-05607 Merocyanines..derivatives..quinolines..8-hydroxyquinoline..chromophores...indicators
CA-05630 Galactoflavin nucleotides..riboflavin analogs..human..metabolism
CA-05639 Fluoromethylpyrimidines..antineoplastic agents
CA-05652 Ethyleneimines..derivatives..antineoplastic agents
CA-05697 Antimetabolites..pyridoxine analogs
CA-05719 Peptides..peptides analogs..amino acid sequence..proteins..neoplasms
CA-05723 Antimetabolites..antineoplastic agents..peroxidation
CA-05777 Nitrogen mustards
CA-05779 Amino acid analogs..isomers..antimetabolites
CA-05781 Pyrimidine..derivatives..molecular condensations..antineoplastic agents
CA-05796 Diterpenoids
CA-05841 Purine analogs..8-phosphopurines..antineoplastic agents
CA-05845 Unnatural nucleosides..antineoplastic agents
CA-05867 Antineoplastic agents..antimetabolites..enzymes
CA-05906 Heterocyclic nitrogen mustards..nucleophilic substitution..antineoplastic agents
CA-05943 Tetrazoles..antimetabolites..purine..pyrimidine..metabolism..antineoplastic agents
CA-05948 Aromatic amino acids..antimetabolites..antineoplastic agents
CA-05969 Carcinogens
CA-05971 Antineoplastic agents..5-amino-4-carboxyimidazole ribotide analogs..5-aminoimidazole-4-carboxamide ribotide analogs
CA-05973 Antineoplastic agents..s-triazoles..derivatives..pyrazines..pyrimidine..triazines
CA-05974 Dioxane..derivatives..mercury..antineoplastic agents..chemical structure
CA-05975 α-Aminoalkanesulfonic acid..α-oximino acids..alkyloximino acids..hydroxyamino acids..peptides..derivatives..antineoplastic agents
CA-05997 Tetrahydrofolic acid antagonists..antimetabolites..thymidine..methionine..purine..cancer chemotherapy
CA-06038 Antimetabolites..inositol..related compounds..antineoplastic agents
CA-06066 Ribonucleoside-5'-pyrophosphates
CA-06140 Sulfonates..antineoplastic agents
CA-06146 Unsaturated fatty acids..antimitotic agents
CA-06255 Pyrrole..derivatives..antibiotics..antineoplastic agents
CA-06314 Antimetabolites..biosynthesis..ribose..deoxyribose..antineoplastic agents
CA-06391 Steroid glucuronides
CA-06364 Orotic acid..aldehydes..thiosulfinates..antineoplastic agents
CA-06388 9-Cyclopentyl purines..9-cyclohexyl purines..antineoplastic agents
CA-06432 Amino acid..α-iminoacids..α,omega-diaminocarboxylic acids..α-halolactams
CA-06437 Purine analogs..pyrimidine analogs..deoxyribonucleosides..deoxyribonucleic analogs..radiation sensitivity
CA-06451 Chemical carcinogens..hydroxy-2-acetylaminofluorenes..oxidation
CA-06516 Antineoplastic agents..research programs
CA-06559 Antineoplastic agents..alkaloids..chloroethylamines
CA-06727 Radiolabeled..guanidines..derivatives..binding..mitochondria
CA-06749 Antineoplastic agents
DE-01002 Organic compounds..selenium..toxicology
EF-00209 Antibiotics..plants..chemical structure--biological activity..plants diseases..crops
GM-02907 Peptides..ACTH..MSH..chemical activity
GM-03193 FAD..derivatives
GM-03892 Alkaloids..indoles
GM-04229 Peptides..chlorins..porphyrins..tetracycline..vitamin B12..related compounds
GM-04371 Pyrrolidines..derivatives..chemical structure-biological activity
GM-05144 Porphyrins..silver phthalocyanine
GM-05147 Triterpenes..steroids..alkaloids
GM-05632 D-glucosamine..methodology
GM-05795 Lycorine..haemanthidine
GM-05829 Gleditsia alkaloids..ethyleneimonium compounds
GM-05927 Amine oxidase inhibitors
GM-05972 Cyclopentanes..unsaturated compounds..ketones
GM-05978 Arylferrocenes
GM-06168 Sugar anhydrides..polysaccharides..dextran
GM-06232 Toxins..Snakeroot (Eupatorium urticaefolium)
GM-06248 Heterocyclic compounds..nitriles..cyclization
GM-06299 Antibiotics..antimetabolites
GM-06320 Cyclic diazo compounds..diazosteroids..carbenes..chemical decomposition
GM-06457 Retronecine..necine bases
GM-06478 Pyridoxine..3-hydroxypyridines..methodology
GM-06568 Lycorine..molecular structure
GM-06578 Sitosterol..stereochemistry
GM-06811 Oxazetidine..nitrones
GM-06847 Saponins
GM-06881 Acyloxysilanes..organosilicon compounds
GM-06883 Sesquiterpenes
GM-06939 Hapten..Rh factors
GM-06966 Amine..amino acid..peptides..methodology
GM-07036 D-Glucosamine..aminooligosaccharides..methodology
GM-07221 Amino acid analogs
GM-07274 Chlorophyll..molecular condensations
GM-07310 Ozonides..solubility..carcinogens..physiology
GM-07450 Heterocyclic compounds..coumarins
GM-07573 Peptides..hydrogen fluoride
GM-07652 Polysaccharides..polymers..xylose..glucose..chemical structure
GM-07654 Guanosine phosphates..nucleic acids..molecular structure
GM-07689 Terpenoids
GM-07766 Sesquiterpenes
GM-07817 Steroids analogs..resins acids
GM-07828 Tripeptides..polymers
GM-07885 Azulene analogs..pharmacology
GM-07902 Matrine..allomatrine
GM-07966 Disulfides
GM-07977 Coenzyme A analogs..oxygen
GM-08118 Polypeptides..conformations..proteins..solutions
GM-08197 Molecular structure..glyceric acid 2-phosphate..enolase..enzymes substrate analogs
GM-08241 β-Vetivone..chemical structure..stereochemistry
GM-08350 Metal chelates..chemical structure--biological activity..ligands
GM-08388 Lactones..chemical structure--biological activity..membrane permeability
GM-08521 Stable isotope labeled carbon..electron paramagnetic resonance..methodology
GM-08619 Bicyclic compounds
GM-08644 Glutamates..stereochemistry
GM-08679 Terpenes..cyclization..epoxy olefins
GM-08685 Psicose-1,6-diphosphates
GM-08701 Bicyclo(3.2.1) octanes
GM-08731 Furanoquinolones..lunacrine..balfourodine
GM-06795 Polypeptides
GM-08797 Furoquinolines..molecular rearrangement..α-benzylidene-gamma-butyrolactones
GM-08817 Polynucleotides
GM-08826 Ribonucleases
GM-08848 Organic sulfur compounds
GM-08927 Maltotetraose..maltopentaose..phosphorylases
GM-08956 Phosphorus..stereochemistry..chemical structure..antineoplastic agents
GM-09012 Caryophyllene
GM-09013 Fluorinated pyrazolines..cyclopentanes..cycloheptanes
GM-09014 Amino phosphonic acids..chemical structure--biological activity..antineoplastic agents..bactericides..viricides
GM-09021 Anhydrotetritols..anhydropentitols..anhydrohexitols
GM-09067 Sesquiterpenes
GM-09136 Addition reactions..tert. benzylamines..benzyne..antihistamines..alkaloids
GM-09138 Rubeanic acid..molecular structure
GM-09189 Trimethylarsenate..arsenates
GM-09241 Adenosine 3',5'-monophosphate..biochemistry
GM-09254 Drugs
GM-09300 Alkaloids..plants..screening
GM-09317 Peptides..isoxazoles
GM-09342 Colchicine analogs
GM-09364 Oligosaccharides..chemical structure..polysaccharides

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GM-09381 Indoles..alkaloids
GM-09389 Hydroxamic acid..derivatives
GM-09400 Terpenes..sandalwood
GM-09401 Azo compounds..semicarbazones..derivatives
GM-09403 Diterpenoids..stereochemistry
GM-09479 Organophosphorus compounds
GM-09590 Polypeptides..collagen
GM-09662 Von Richter reaction..reaction mechanisms
GM-09686 Samandarin..bakankosin..holomycin..viomycin..sesquiterpenes
GM-09693 Steroid hormones..photosensitivity..oxygenation..hydrogen peroxides
GM-09706 Acylating agents..reaction mechanisms..carbo-t-butoxy group
GM-09973 Cyclic hydrazides..3,6-pyridazindiones
GM-09974 Necine bases..1.7-dicarboxypyrrolizidine..stereochemistry..isomers
HE-00022 Hemoglobin..hemogloinopathy
HE-00096 Angiotensin analogs..polymerization..antigens..chemical structure--biological activity
HE-01069 Deoxyribonucleic acid..leukocytes..radiolabeled tritium..thymidine..radiolabeled phosphorus
HE-01675 ADH analogs..oxytocin analogs..chemical structure--biological activity
HE-01713 Piperidines..derivatives..chemical structure-biological activity
HE-02170 Heterocyclic compounds..antihypertensive agents
HE-02928 5-Methyl-β-(3-furyl)alkylamines..b-(3-furyl)alkylamines..related compounds..quaternary ammonium compounds
HE-02952 Alkaloids..antineoplastic agents
HE-03037 Proteins..derivatives..molecular structure
HE-03773 Arachidonic acid..cholesterol inhibitors..unsaturated fatty acids
HE-03843 Antiarrhythmic agents..2-arylcyclohexanols..cyclohexylamines..related compounds
HE-04120 Difluorolinoleic acid..fatty acids
HE-04179 Alkaloids..antihypertensive agents..chemical structure
HE-04624 Lactones..digoxigenin..cardioactive agents..methodology
HE-05095 Phosphatidic acids..enzymes..acyl-coenzyme A thioesters
HE-05266 Azasteroids
HE-05706 Hecogenin acetate..cevine
HE-05815 Bronchodilators
HE-05839 Cardenolides..digitoxigenin..strophanthidin..hexoses
HE-05915 Steroid hormones..steroid hormones analogs..antihypertensive agents..atherosclerosis
HE-05928 Alkoxyacetylenes..chemicals standardization..α-glyceryl ethers
HE-06032 Cephalins..phosphatidyl serine
HE-06195 Inositol phosphates..inositol phosphates analogs..glycerophosphate
HE-06475 Indoles..yohimbine..derivatives..antihypertensive agents
HE-06986 Hemosiderin..ferritin..Kupffer cells..liver
HE-07013 Proteins..Escherichia coli
HE-07049 Prephenic acid..alkaloids
HE-07050 Carpaine..pseudocarpaine
HE-07072 Antihypertensive agents
HE-07101 Coumarins..related compounds
HE-07382 Molecular rearrangement..bicyclo(4.4.0)-decanes..bicyclo(5.3.0)-decapentanes
MH-01588 Mescaline..bufotenine..related compounds..chemical structure--biological activity
MH-02029 Indoles..ergoline..derivatives..psychotropic drugs
MH-02037 Indoles..Mitragyna alkaloids..Iboga alkaloids..psychotropic drugs
MH-03232 Reserpine analogs
MH-03930 Lactams..heterocyclic compounds..psychotropic drugs
MH-04132 Colchicine analogs..trimethoxyphenylalkylamines..antihistamines..psychotropic drugs
MH-04379 Centrally acting drugs..psychotropic drugs
MH-04582 Lysergic acid..related compounds
MH-05293 Piperidines..noscapine analogs..psychotropic drugs
MH-05716 Indolizines..chemical structure--biological activity..antihypertensive agents..serotonin
MH-05815 Bufothionine..oxindoles..bufotenine..serotonin..alkaloids
MH-06063 2-Aminobenzenethiol..derivatives..chemical structure--biological activity..depressants
NB-00570 Morphine analogs
NB-00652 Amine hydrohalides..cerebrum..physiology..derivatives
NB-01396 Hemicholinium..synthesis..chemical structure-biological activity
NB-01923 Retinene analogs..photochemistry
NB-02054 Aminotetralins..chemical structure--biological activity..analgesics
NB-02291 Organophosphorous compounds..acid
NB-02733 Pyrones
NB-02757 Carotenoids
NB-03191 Sphingosine..plasmalogens..related compounds..radiolabeled tritium..radiolabeled carbon
NB-03232 Physostigmine..related compounds
NB-03233 Apomorphine analogs..centrally acting drugs..emesis
NB-03328 2-Sulfamoylbenzoic acid..derivatives..related compounds..muscle relaxants
NB-03329 Indoles..derivatives..Iboga alkaloids
NB-03520 Choline esters..lactoylcholines
NB-03546 Rhodopsin..chemical structure
NB-03593 3-Benzoyl-3-alkoxypiperidines..3-benzoyl-3-acyloxypiperidines
NB-03628 Erythrina alkaloids
WP-00201 Sludge..biochemistry

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See also Acid-thiol ligases
AM-00546 3-enolpyruvylshikimate-5-phosphate
AM-04390 Amino acid..metabolism..fatty acids..acetates..chemical structure--biological activity
HE-07118 Glycogen..myocardium..perfusion..hypoxia

D-Alanyl-D-alanine synthetase
AI-04615 Bacteria..cell wall..D-alanine..biosynthesis

Argininosuccinate synthetase
AM-03428 Metabolism

Glutamine synthetase
AM-03313 Insulin..enzyme mechanisms
CA-01719 Microsomes..membrane permeability..liver..host-neoplasm..hepatoma 5123 Morris..rats

Heme synthetases
HE-07184 Isolation-purification..reaction mechanisms..biosynthesis..heme

Malate synthetase
AI-03866 Respiratory enzymes..bacteria..heterotrophy
AI-03868 Trichophyton mentagrophytes..metabolism
AI-04739 Rhizopus nigricans..spores..Kornberg-Krebs gloxylate cycle
GM-09039 Growth factors..bacteria

SYPHILIS
See also Biologic false positive reaction
See also Reiter protein complement fixation test
See also Spirochetes, Treponema pallidum
See also TPI test
See also Vaccines, Syphilis vaccines
AI-00769 Biologic false positive reaction..TPI test..complement-fixation tests..clinical study
AI-02554 Reiter protein complement fixation test..longitudinal study..clinical study
AM-05545 Biologic false positive reaction

SYPHILIS VACCINES
See under Vaccines

SYRINGOMYELIA
NB-00553 Genetics..embryology..dogs

SYROSINGOPINE
See also Reserpine
CA-06668 Prolactin..secretion..carcinogenesis inhibitors..breast neoplasms..rats (Sprague-Dawley)

SYSTEMIC LUPUS ERYTHEMATOSUS
See under Lupus erythematosus

2, 4, 5-T
See 2,4,5-Trichlorophenoxyacetic acid

TACARYL
See Methdilazine hydrochloride

TACHISTOSCOPE
See also Stereo-tachistoscope
MH-02261 Visual perception..discrimination..electroencephalography..monkeys
MH-04530 Visual perception..threshold..word association..reinforcement..hypnosis
MH-04686 Visual perception..discrimination..brain lesions..limbic system..monkeys
MH-04720 Psychometrics..personality..verbal behavior..anxiety
MH-05364 Visual perception..monocular vision
NB-01908 Visual perception..presbycusis..clinical study
NB-02661 Visual perception..reading..learning

TACHISTOTACTOMETER
See also Braille
NB-03129 Braille..reading

TACHYCARDIA
HE-01109 Myocardial infarct..dogs
HE-04532 Myocardium..blood circulation dynamics
HE-05331 Cyclopropane..epinephrine..dogs
HE-05370 Catecholamines..adrenal medulla
HE-07593 Hyperthyroidism..blood circulation dynamics

TACHYPHYLAXIS
See Drugs tachyphylaxis

TACTILE PERCEPTION
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TAENIA
See under Cestodes

TALC
CA-04281 Catalase..liver..mice

TALIPES
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TAMARIN MONKEYS
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TAPETUM LUCIDUM
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TAPEWORMS
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TARACTAN
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TARGET CELL ANEMIA
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TARPEIA CANIS
See Viruses, Canine distemper virus

TARTARIC ACID
AM-02240 Glutamates..acetates..refractometry
CA-04769 Related compounds..synthesis..oxyphosphoranes

TARTRONALDEHYDIC REDUCTASE
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TASTE
DE-01296 Geriatrics..nutrition
EF-00084 Flavor..food..unsaturated fats..auto-oxidation
EF-00121 Milk..pasteurization..heat
EF-00212 Flavor..meat..swine..sex difference
EF-00269 Flavor..cheese..fats..proteins..fractionation
GM-09885 Threshold..quinine..propylthiouracil..genetics..human
MH-03684 Threshold..hunger..obesity
MH-05754 Sugar..appetite..psychophysiology
NB-01497 Tongue..histochemistry..dogs..human
NB-01932 Electrophysiology..brain..behavior..monkeys
NB-02184 Phylogeny..discrimination..histology..electrophysiology..animal..human
NB-03266 Nerve pathways..thalamic nuclei..cerebral cortex..brain lesions..rats..cats
NB-03896 Sensory mechanisms..discrimination biochemistry..species..animal
NB-03949 Perception..sensory mechanisms..dietary deficiency..vitamin A..rats
WP-00005 Microorganisms..algae..water pollution
WP-00334 Phytoplankton..water pollution..water supply

TAURINE
See also Taurocholates
AM-02214 Urine..diet..precursors..human..rats
AM-02923 Urine..muscle..necrosis..animal
CA-03349 Synthesis..radiolabeled sulfur..metabolism..animal
CA-06074 Conjugates..bile acids and salts..microsomes..liver neoplasms..ethionine..diet..rats
HE-04968 Cholates..thyroid hormones..nicotinic acid..p-aminobenzoic acid..linoleic acid..human
HE-06044 Antiarrhythmic agents..epinephrine..hypoxia..hypothermia
MH-05945 Metabolism..pantothenic acid..dietary deficiency..rats

TAUROCHOLATES
AM-04011 Bile..liver..blood flow..dogs

TAUTOMERISM
See also Enol-enamine tautomerism
See also Enolization
See also Racemization
NB-02763 Hydrogen bond..pyrimidine..barbiturates..x-ray structure analysis

TAXONOMY
See also Serotypes
See also Viral typing reagents
AI-00226 Basidiomycetes..metabolites..polyacetylenes
AI-00616 Mites..birds
AI-00706 Flavobacterium
AI-00740 Marine birds..Schistosoma
AI-00999 Balantidium..species
AI-01006 Hyalomma..Boophilus
AI-01067 Plant bacteria..plants diseases
AI-01144 Microorganisms..radiorespirometry..carbohydrates..metabolism
AI-01158 Amoebida..amino acid..chromatography
AI-01273 Dermacentor
AI-01442 Plecoptera
AI-01496 Bedbugs..phylogeny..morphology
AI-01534 Bacteriophage..preservation..freezing..Vibrio cholerae..Pseudomonas aeruginosa..azotobacter vinelandii
AI-01723 Arthropods..vectors..South Pacific..Asia
AI-01801 Actinomyces..Coons method
AI-01866 Actinomyces..genetic strains
AI-01944 Spiders
AI-02008 Protozoa..helminths..arthropods..parasitic diseases..shrimp
AI-02332 Mycoplasma..L-form bacteria
AI-02357 Mycobacteria (atypical)..Mycobacterium avium
AI-02373 Trypanosomidae..insects
AI-02377 Mycobacteria (atypical)
AI-02409 Snails..hybrids
AI-02499 Enterococcus
AI-02533 Erythraeidae
AI-02535 Enteroviruses..monkeys
AI-02560 Actinomycetes..immune sera
AI-02580 Nocardia..Streptomyces..Mycobacterium..antigens
AI-02583 Filaria..birds..insects
AI-02587 Yeasts..marine biology
AI-02588 Thermophiles..mesophiles
AI-02730 Staphylococcus..serotypes..antigenic structure
AI-02897 Vibrio cholerae
AI-02924 Corynebacterium
AI-02982 Calf pneumoenteritis viruses
AI-03073 Trypanosoma..protozoan culture
AI-03124 Nomenclature..bacteria..viruses..Rickettsia..literature survey
AI-03186 Pseudomonas..species..cell culture collections
AI-03354 Trematodes..fish..Chesapeake Bay
AI-03400 Viruses..physical chemistry..nucleic acids..molecular structure
AI-03459 Sporocytophaga
AI-03499 Oribatid mites..documentation systems
AI-03654 Proterometra
AI-03700 Poison ivy..poison oak
AI-03726 Acid-fast bacteria..Nocardia..phage typing
AI-03735 Vibrio..drugs resistance..novobiocin
AI-03743 Bats..Mexico..Guatemala..Latin America
AI-03755 Infectious bovine rhinotracheitis..calf pneumoenteritis..equine rhinopneumonitis virus..reovirus
AI-03793 Mites..ticks..cooperative study..Malaya
AI-03802 Listeria monocytogenes..lysogeny..serotypes
AI-03867 Leptospira
AI-03916 Hemophilus..infectious diseases..veterinary medicine
AI-03928 Malassezia furfur..Pityrosporum
AI-04071 Mycoplasma..chromatography..electrophoresis..spectrophotometry
AI-04109 Ichneumon flies..monograph
AI-04121 Mosquitoes..Rocky Mountain region
AI-04146 Hydracarina..host-parasite..mussels
AI-04174 Triatoma protracta..monograph
AI-04185 Trematodes..host-parasite..marine birds
AI-04228 Arthropod-borne viruses..immunological tests..Panama
AI-04242 Fleas..Australia..Central America..Mexico..South Pacific
AI-04284 Lactobacillus..serotypes..antigens..fluorescent antibody techniques..gel diffusion technique
AI-04334 Trematodes..catalogs
AI-04344 Mycobacterium..serotypes..microbial culture..agglutination reaction
AI-04372 Enteroviruses..serotypes..cytopathogenic effect..tissue culture
AI-04379 Mosquitoes..Central America..Mexico..West Indies
AI-04402 Argas..larva
AI-04424 Clostridium..cell culture collections
AI-04438 Aedes..mathematical models..computer programming
AI-04456 Simuliidae..black flies..blood-sucking flies..New Guinea
AI-04541 Flies..ecology..vectors..Asia
AI-04564 Trematodes..cestodes..Taiwan
AI-04656 Laelaptidae..ectozoic parasites
AI-04672 Desulfovibrio orientis..Coleman bacteria..enzymes..nutrition..metabolism
AI-04693 Mites..Central Africa..host-parasite..beetles
AI-04723 Beetles..stress..blood proteins..electrophoresis
AI-04749 Dicyemidae..cephalopods..host-parasite
AI-04752 Snails..vectors..schistosomiasis..Africa..Middle East
AI-04759 Psittacosis-lymphogranuloma-trachoma group viruses..Bedsonia virus..antigens..diagnostic tests
AI-04775 Trematodes..Virginia..inland fresh waters..sea water
AI-04790 Diptera..species..life cycle
AI-05123 Cestodes..trematodes..host-parasite..vertebrates..Taiwan
AP-00080 Fungi..spores..microbial culture..air pollution
CA-05217 Microorganisms..antibiotics..antineoplastic agents
DE-01267 Actinomycetes..serology..antigens..cell components
DE-01305 Spirochetes..growth factors..oxidation-reduction..oxygen
DE-01383 Streptococcus mitis..serology..Coons method..antigens
EF-00112 Enterococcus
GM-05140 Mammal..monograph
GM-06305 Aquatic plants..Florida
GM-06462 Sarcodina..protoplasmic movement
GM-07022 Marine biology..algae..invertebrates..symbiosis
GM-07209 Salamanders
GM-07515 Inocybe..Panaeolus..toxins
GM-08211 Texas..soil..algae
GM-08239 Inocybe..Panaeolus..alkaloids
GM-08345 Lichens
GM-08798 Plants..Nigeria..alkaloids
GM-09306 Biochemistry..Baptisia..Thermopsis
GM-09697 Lampropedia hyalina..ecology..microbial culture..physiology..biochemistry
MH-02271 Social behavior..sex behavior..doves
MH-05784 Monkeys..chimpanzees..East Africa
WP-00009 Feces..Streptococcus..water
WP-00317 Diatoms..Great Lakes region
WP-00443 Beggiatoa..microbial culture

TAXUS
HE-05310 Cardiotonic drugs..chemical structure

TAY-SACHS DISEASE
See Amaurotic familial idiocy

TEACHING
See also Education
See also Training
CA-09350 Cytology..stomach neoplasms..diagnostic tests
CA-09720 Cytodiagnosis..cancer
GM-05621 Medical students..nurses..medical education
GM-06604 Nursing..research potential
GM-07351 Hospitals personnel..medical education
GM-07503 Nursing..diabetes..hospitals outpatients
GM-08397 Therapy..patient care
HE-04537 Genetics..congenital heart disease
MH-00376 R11 Methodology..attitudes..mental health..children
MH-00455 R11 University students..volunteers..mental hospitals
MH-00535 R11 Workshop..emotional disturbance..elementary education..Missouri
MH-00795 R11 Training..mental health..television
MH-00929 R11 Children..emotional disturbance..boarding schools
MH-04221 Children..emotional disturbance..schools
MH-05428 Language..association learning
MH-05698 Conditioning..children..mental retardation..aphasia..deafness
MH-09135 R12 Schools..mental health
NB-03129 Braille

TEACHING MACHINE
See also Programmed learning
GM-08539 Medical education..methodology
MH-00688 R11 Instrumentation..education..rehabilitation..juvenile delinquency
MH-00976 R11 Instrumentational..juvenile delinqu[illegible] rehabilitation
MH-01010 R11 Programmed learning..reading..instrumentation
MH-01099 Instrumentation..mental retardation
MH-04626 Instrumentation-methodology..children..mental retardation..emotional disturbance

(contd)

TEACHING MACHINE (CONTD)
MH-05647 Instrumentation..mental retardation
MH-05698 Children..mental retardation..aphasia..deafness
MH-06281 Rehabilitation..aphasia
NB-02558 Rehabilitation..brain damage..clinical study

TECHNETIUM 99
See under Radioisotopes

TEETH
See "Dental" entries

TEFLON
AM-02976 Prosthesis..bile ducts..newborn..animal
AM-05755 Prosthesis..bone..regeneration..microradiography..histology..dogs
CA-05289 Carcinogenesis..implants..longitudinal study..prosthesis..rats
CA-06162 Implants..carcinogenesis..mice
HE-01987 Blood vessels prosthesis..porosity..wound healing
HE-04654 Heart prosthesis..ventricles..longitudinal study..dogs
HE-04892 Heart valves prosthesis..instrumentation..cattle..dogs
HE-05316 Blood vessels prosthesis..aorta..atherosclerosis..hypercholesteremia..diet
HE-06070 Blood vessels prosthesis..peripheral vascular system
HE-06617 Blood vessels prosthesis..myocardial infarct..heart function..electrocardiography..dye dilution technique..dogs
HE-06850 Aortic valve..heart valves prosthesis..dogs
HE-07067 Heart catheterization..methodology..mitral valve..aortic valve..angiography..animal

TEGMENTUM
See under Brain

TEGUMENTAL GLANDS
GM-08363 Polyphenol oxidases..tyrosinases..histochemistry..crustaceans

TEICHOIC ACID
AI-03548 Biosynthesis..polymers..bacteria

TELEMETERING
AM-02338 Radiosonde..physiology..gastrointestinal system
AM-05225 Urinary bladder..physiology..ureter..dogs..human
AM-06360 Radiosonde..instrumentation..gastrointestinal motility
EF-00217 Non-tidal drift..coastal waters..seasonal variation..Atlantic Coast
GM-06723 Instrumentation..physiology..heart..potentials..intrathoracic pressure..blood pressure
GM-07240 Instrumentation-methodology..oxygen..sea water
HE-04886 Exercise..angina pectoris..mycoardial infarct..myocardial ischemia..enzymes..clinical study
HE-06402 Exercise..electrocardiography
MH-05505 Autonomic nervous system..conflict..psychotropic drugs..laboratory animals..clinical study
NB-02704 Potentials..cerebral cortex..subcortical structures..instrumentation..miniaturization
NB-03452 Intraocular pressure..transducers..implants..eye..dogs..instrumentation

TELENCEPHALON
See under Brain

TELERADIOGRAPHY
DE-01391 Calcification..enamel..dentin..bone
DE-01501 Speech..cleft palate..swallowing..instrumentation-methodology

TELETHERAPY
AM-05520 Dosage..instrumentation..ionization chambers

TELEVISION
AM-02907 Cinefluorography..magnetic recording system
CA-04502 Monitoring..radiation therapy..oxygen..atmosphere..clinical study
CA-09440 Fluoroscopy..medical education
CA-09681 Stereoradiography..image intensifier fluoroscopy..x-rays..dosage
GM-07682 Stereofluoroscopy..stereoradiography..magnetic recording system..instrumentation
GM-08522 Ultrasonics..instrumentation
GM-09385 Education..nursing
HE-04171 Fluoroscopy..cinefluorography..heart diseases..congenital heart disease..clinical study
HE-05330 Fluoroscopy..instrumentation..medical education
MH-00455 University students..teaching..group
R11 therapy..mental hospitals..hospital-community relations
MH-00795 Training..mental health..teaching
R11
MH-04469 Visual perception..behavior activity..movement perception..space medicine
MH-05054 Reinforcement..operant conditioning..psychoses..interpersonal behavior
MH-05162 Children..interpersonal behavior..aggression
MH-05943 Children..judgment..attitudes..parent-child

TELEVISION OSCILLOGRAPHY
AM-02301 Instrumentation..cytology..nerves

TELLURITE
AI-01994 Drugs resistance..Streptococcus faecalis..Streptococcus faecium

TELLURITE REDUCTASE
See under Reductases

TELLURIUM
NB-02275 Pregnancy..selenium..tocopherol..mammal

TELOMYCIN
CA-02239 Molecular structure..amino acid

TEMPERATURE
See also Body temperature
See also Climate
See also Cold
See also Cryostat
See also Diathermy
See also Heat
See also Mesophiles
See also Photothermostats
See also Thermo-entries
AI-00900 Snails..reproduction
AI-01439 Virus replication..herpes simplex virus..HeLa cells..cell-free systems..nutrients..antibodies
AI-01583 Histogenesis..cestodes..insects..species..host-parasite
AI-01739 Ecology..herpes simplex virus
AI-02747 Virulence..insects viruses..butterflies..moths
AI-03073 Protozoan culture..Trypanosoma..reproduction..taxonomy
AI-03391 Bacteriophage lambda..mutations..bacteriolysis..endolysin..enzymes inhibitors
AI-03997 Ciliary movement..bronchial mucus..clearance..trachea..acute respiratory diseases..chickens
AI-04407 Protozoan culture..Trichomonas..life cycle..aging
AI-04620 Poikilotherms..antibodies..serum proteins..chromatography..immunoelectrophoresis
AI-04643 Stress..cockroaches..gastrointestinal system..membrane permeability
AI-04734 Tissue culture..cell-free systems..herpes simplex virus..virulence..anitbodies
AI-04744 Microbial culture..aerobiosis..fermentation..antibiotics..biosynthesis
AM-00149 Collagen..α-aminonitriles..animal
AM-00777 Fatty acids..unsaturated fatty acids..linolenic acid..metabolism..teleost
AM-01445 Intestines..electrophysiology
AM-01775 Electrolytes..retention..mitochondria..in vitro..in vivo
AM-02023 Intestinal absorption..membrane permeability..rats
AM-02089 Radiation effects..ionizing radiation
AM-02184 Oxygen..body water..seeds
AM-02469 Collagen..skin diseases
AM-02756 Instrumentation..helium..body volume
AM-02921 Water-electrolyte balance..poikilotherms
AM-03096 Lysozyme..physical chemistry..acid
AM-03119 Binding..hydration reactions
AM-03674 Collagen..elastin..x-ray diffraction
AM-03784 Enzymes..mitochondria..cytology..metabolism
AM-04286 Amino acid..solubility..thermodynamics
AM-04640 Femoral head..instrumentation-methodology..thermistors..blood supply..clinical study
AM-04738 Nutrition..animal facilities..rats
AM-04756 Synovail fluid..radiography..joints diseases..horses
AM-04778 Unsaturated fatty acids..biosynthesis..soy bean..temperature
AM-04782 Testis..metabolism..pseudohermaphroditism
AM-04936 α,β,-Epoxyketones..synthesis..norsteroids..norsteroids analogs
AM-05325 Erythrocytes..blood cell models
AM-05404 Body composition..mammal
AM-05493 Islands of Langerhans..insulin..carbon..proteins..metabolism
AM-05584 Cell division. radiation sensitivity
AM-05865 Skin..membrane potentials..amphibians
AM-05895 Electron spin resonance spectroscopy..heme-proteins..biochemistry
AM-06313 Kidney circulation..endotoxins..kidney..dogs
CA-02390 Cell water..plasmolysis
CA-02443 Radiation sensitivity..x-rays..human
CA-02664 Neoplastic cells..electron microscopy..biochemistry..cell culture
CA-03283 Radiation effects..gamma rays..enzymes..physical chemistry
CA-03679 Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-04381 Epithelium..thyroid gland..cell culture..human
CA-04579 Membrane permeability..isolation-perfusion..cancer chemotherapy..clinical study
CA-05275 Membrane permeability..nuclear membrane..ribonucleic acid..cell nucleus
CA-05398 Antigens..transformation..Paramecium aurelia
CA-05514 Hemagglutination inhibition..polyoma virus..tissue culture..tissue..extracts
CA-05750 Etiology..hepatoma..trout
DE-00914 Air..dental drills..dental polishers
DE-01021 Collagen..biosynthesis
DE-01277 Sealing properties..dental fillings..radiolabeled
DE-01334 Tooth eruption factor..mice
DE-01382 Calcification..crystallography..marine biology
EF-00161 Growth..Clostridium botulinum..milk..toxins..odors
EF-00176 Detergents..surface properties..physical chemistry
EF-00193 Membrane permeability..transport..3-amino-1H-1,2,4-triazole..copper..Mexican jumping bean

EF-00217 Seasonal variation..coastal waters ..Atlantic Coast
EF-00226 Stress..aging..metabolism..rats
EF-00292 Meat..discoloration..auto-oxidation.. myoglobin
GM-04236 Diffusion..metabolism..proteins.. macromolecules..plants
GM-05488 Potentiometric titrations.. polyglutamic acid..thermodynamics
GM-05836 Genetics..Tribolium
GM-06071 Ribonucleases..enzymes inhibitors ..spectrometry
GM-06241 Cytochrome oxidases
GM-06276 Molecular shape..myosin..biochemistry
GM-06671 Embryology..insects
GM-07151 Environment..burns..nitrogen balance..calorimetry..rats (albino)
GM-07168 Heart function..reptiles
GM-07181 Diffusion..skin..deuterium oxide ..infants..children
GM-07405 Plants..animal..physiology.. geophysics
GM-07434 Radiation effects..embryology.. salamanders
GM-07464 Enzymes..visual pigments..genetics.. Drosophila melanogaster
GM-07575 Hydrolysis..benzoylarginine ethyl ester
GM-08008 Oxygen..diffusion
GM-08137 Ovary..ovulation..passive endoradiosonde..Macaca mulatta
GM-08143 Mesoderm..embryology..snakes..Elaphe guttata
GM-08305 Paper electrophoresis..ion..electrolytes ..radiolabeled
GM-08307 Aging..fish
GM-08423 Environment..thermoregulation..newborn
GM-08753 Spermatozoa..life span..in vitro.. deoxyribonucleic acid..cattle
GM-08755 Reproduction..sheep..rats
GM-09261 Altitude..acclimatization..metabolism ..physiology..mice (Peromyscus)
GM-09263 Thermodynamics..atmosphere..climate. geophysics
GM-09285 Ovum..embryology..rabbits
GM-09295 Lysozyme..Bacteriophages T4.. conformations..proteins.. difference spectra
GM-09557 Magnesium..ribosomes..bacteria
GM-09671 Testis..cryptorchidism..spermatogenesis
GM-09696 Hydrogenation..ketones
GM-09790 Fats..intestinal absorption
GM-09962 Daphnia..ecology..growth
GM-10436 Salinity..clams..ecology..physiology
GM-10467 Membrane potentials..tissue culture ..chick embryo..myocardium.. biophysics
HE-00633 Peripheral vascular system.. alkalosis..longitudinal study
HE-00697 Skeletal muscle..myocardium.. muscle contraction..mammal.. frogs
HE-01486 Potassium..sodium..calcium..myocardium..potentials..electrocardiography
HE-01920 Stress..genetic strains..chickens
HE-02205 Ouabain..norepinephrine..heart rate ..heart contraction..myocardium
HE-02637 Myocardium..blood circulation dynamics..coronary diseases..heart catheterization..radiolabeled iodine
HE-03136 Brain..anesthetics
HE-03288 Ion exchange..radiolabeled potassium
HE-03693 Antigen-antibody reactions..binding ..anaphylaxis..heart..in vitro
HE-04279 Heart function..blood pressure.. chickens
HE-04544 Blood..leg..thromboembolism
HE-04738 Myocardium..electrophysiology
HE-05022 Heart rate..acclimatization..toads
HE-05466 Myocardium..metabolism..marsupials
HE-05517 Blood pressure..blood flow..heart.. perfusion..rabbits
HE-05556 Myoglobin..proteins denaturation.. whales
HE-05719 Environment..blood circulation dynamics..metabolism..chickens
HE-05744 Blood circulation dynamics
HE-05782 Blood vessels vasomotion..capillary beds
HE-06178 Heart function..respiration..electrolytes..heart failure
HE-06260 Mycobacterium..bats
HE-06404 Hyaline membrane disease..newborn.. metabolism
HE-06680 Plasma..blood preservation..culture media
HE-06761 Skin..anesthetics
HE-06820 Cardioactive agents..cardiovascular system
HE-06987 Hyaline membrane disease..cyanosis.. heart failure..oxygen consumption ..carbon dioxide..infants
HE-07130 Heart arrest
HE-07363 Blood flow..peripheral vascular diseases
MH-06346 Environment..galvanic skin response ..sweat..blood flow
NB-00123 Membrane potentials..ion exchange ..neurons
NB-01663 Myofibrils..ryanodine..M-B factor.. phosphotransferases..in vitro
NB-01748 Potentials..axons..lobsters
NB-01932 Taste..electrophysiology..thalamocortical tracts..monkeys
NB-02128 Stress..brain damage..biochemistry.. morphology..chick embryo..chickens
NB-02479 Thermoregulation..behavior activity ..metabolism..hypothalamus..dogs
NB-02630 Elasticity..stress-strain..sclera.. swine..human
NB-02660 Electrooculography..Limulus
NB-03222 Sensory mechanisms..discrimination ..brain..spinal cord..electrophysiology..monkey
NB-03567 Tetany..muscle contraction..muscular dystrophy..mice..in vitro
NB-03736 Neuromuscular junction..acetylcholine ..guinea pigs
NB-03750 Potentials..mathematical models.. eye..spiders
NB-03972 Hypothalamus..feeding..cats
NB-04051 Brain..thyroid function..rats
OH-00007 Environment..pleasure-displeasure ..body temperature..blood flow ..aging
RH-00098 Radiation effects..electron spin resonance spectroscopy..thiols ..disulfides
WP-00044 Instrumentation..monitoring..water pollution
WP-00061 Isolation-purification..microbial culture..biochemistry
WP-00142 Surface active agents..oxygen transport..water pollution.. streams
WP-00181 Water coolant..water flow..diffusion.. streams..aerial photography
WP-00202 Water pollution..Escherichia coli.. methodology

TEMPERATURE-JUMP METHOD

See also Relaxation spectrometry
AM-06231 Enzymes..luciferase..luciferin.. biochemistry..enzyme mechanisms
GM-08893 Instrumentation..metal complexes.. electron transport

TEMPORAL ARTERITIS

NB-01962 Etiology..biochemistry..metabolism ..tissue culture..clinical study

TEMPORAL BONE

See under Bone

TEMPORAL LOBE

See under Brain

TEMPORAL LOBE SYNDROME

NB-02888 Electroencephalography..psychological tests..genetics..neurosurgery.. electrophysiology..children.. longitudinal study

TEMPORARY AUDITORY THRESHOLD SHIFT

See Auditory threshold shifts

TEMPOROMANDIBULAR JOINT

See under Joints

TENDONS

See also Muscles
GM-07388 Transplantation..age..micrography
HE-01658 Collagen..cattle

TENNESSEE

See under Geographical sites

TENSILE STRENGTH

See also Bone stress
See also Dental stress analysis
See also Mechanical pressure
AM-02012 Epiphyses..growth
AM-02641 Bone stress..bond density..minerals.. microradiography..electron microscopy
AM-03664 Collagen..polymerization..wound healing..scars
AM-06041 Bone..age..human
DE-01007 Bone..sodium fluoride..rats
DE-01048 Amalgam..mercury..silver
DE-01498 Dental inlays..gold..metallurgy
GM-06483 Collagen..wound healing..pyrogens
GM-08027 Wound healing
HE-03345 Aorta..endartectomy..animal..human
HE-05498 Pericardium..resuscitation..heart diseases..dogs..human

TENSOR TYMPANI

See under Muscle

TERATOGENIC AGENTS

See also Mutagens
AI-04863 Coxsackie viruses..ECHO viruses..influenza viruses..Newcastle disease virus..ribonucleic acid
AM-04418 Fetus..congenital abnormalities..rats
AM-05603 Electrophoresis..animal..blood
DE-00768 Cleft palate..embryology..mice
DE-01167 Cleft palate..organ culture.. histogenesis..histochemistry
DE-01602 Diet..in vitro..palate
GM-04827 Congenital abnormalities..mammal
GM-04993 Dietary deficiency..tocopherol.. sex hormones..antioxidants.. maternal-fetal..rats
GM-07107 Congenital abnormalities..rats..mice
GM-07837 Chromosomes..embryology..rats
GM-08131 Tolbutamide..insulin..pregnancy..mice ..fish
GM-08266 Genetics..dosage..reaction mechanisms
GM-09173 Placental transfer..in vivo..in vitro..rabbits
GM-09179 Metabolism..congenital abnormalities ..animal
GM-09746 Antigen-antibody reactions..proteins ..biosynthesis..embryology.. congenital abnormalities
GM-09884 Genetics..embryology..mice
HE-03551 Septal defect..blood circulation dynamics..rat..dogs
HE-05003 Epsilon-aminocaproic acid..animal

TERATOMA

CA-02662 Testis neoplasms..embryo..ascites tumors..transplantation..histogenesis.. mice (strain 129)
CA-06113 Carcinoma..testis neoplasms..histogenesis..embryology..cell types ..human

TEREPHTHALIC ACID

EF-00020 Poultry..bacteria..immunity

TERMINAL PATIENTS

See under Patient care

TERPENES

See also Carotenes
See also Carotenoids
See also Caryophyllene
See also Diosphenols
See also Diterpenes
See also Farnesol
See also Geraniol
See also Geranyl pyrophosphate

(contd)

TERPENES (CONTD)
See also Linalool
See also Marrubiin
See also Mecamylamine
See also Menthone
See also Monoterpenes
See also Sclareol
See also Sesquiterpenes
See also Squalene
See also Triterpenes
AM-00709 Natural products..radiation effects ..ultraviolet rays
AM-02905 Biosynthesis..aldolases
AM-05014 Synthesis..stereochemistry
GM-05622 Biosynthesis..metabolism..plants
GM-06304 Biosynthesis..cyclization..stereochemistry
GM-08003 Marine biology..invertebrates
GM-08679 Polycyclic compounds..synthesis.. cyclization..epoxy olefins
GM-08701 Bicyclo(3.2.1) octanes
GM-08818 Biosynthesis..metabolism..plants
GM-09400 Sandalwood..synthesis

TERPENOIDS
See also Diterpenoids
AM-01383 Carotenes..radiolabeled carbon.. organelles
AM-03787 Cyclic compounds
GM-07689 Synthesis..chemical structure-- biological activity.. biosynthesis..stereochemistry

TERRAMYCIN
See Oxytetracycline

TERTIARY AMINES
See under Amines

TESTIS
See also Orchiectomy
AI-02616 Growth..Mycobacterium leprae.. animal
AM-00029 Biosynthesis..adrenal cortex hormones
AM-00764 Testosterone..radiolabeled carbon.. rabbits
AM-02561 Fetus..androgens..chemical structure ..steroids
AM-03061 Mitochondria..enzymes..FSH..metabolism ..prairie dogs
AM-03124 Steroids..biosynthesis
AM-03270 Metabolites..fetus..guinea pigs.. human
AM-03806 Enzymes..histochemistry..steroids ..carbohydrates..metabolism.. in vitro..human
AM-03895 Cell types..sex hormones.. histochemistry..chickens.. quail
AM-05432 Cell..electron microscopy..rats.. mice..guinea pigs
AM-05445 Epithelium..tissue culture.. pituitary hormones..rats
AM-05904 Plasma..cholesterol..biochemistry
CA-00510 Meiosis..electron microscopy..cytochemistry
CA-02121 Adrenal glands neoplasms..androgens ..biosynthesis..mice
CA-02833 Steroid hormones..biosynthesis.. endocrine glands neoplasms.. human
CA-03135 Androgens..biosynthesis
CA-04996 Histology..histochemistry..ethionine ..homocystine..rats
CA-05301 Steroids..biosynthesis..gonadotropins..LH..FSH
CA-05383 Electron microscopy..implants.. hypophysectomy..gonadectomy.. chorionic gonadotropins..mice
CA-06469 Cell..transplantation rejection.. lung..homotransplantation.. goats
GM-04714 Histogenesis..histology..histochemistry..rats
GM-04952 Fatty acids..gas chromatography.. diet..rats
GM-05335 Androgens..embryology..guinea pigs
GM-06599 Cyclic functions..androgens.. histochemistry..bats
GM-07428 Pigments..genetics..cell differentiation..Drosophila melanogaster
GM-07774 Cell culture..spermatogenesis.. human
GM-08327 Spermatogenesis..electron microscopy..cytochemistry
GM-08496 Epithelium..transport..colloids
GM-08515 Histology..reproduction.. population dynamics..mammal
GM-09671 Spermatogenesis..temperature ..cyptorchidism
MH-03031 Phenelzine..perphenazine..reserpine ..schizophrenia..clinical study
NB-00903 Electron microscopy

TESTIS DISORDERS
See also Cryptorchidism
See also Klinefelter's syndrome
AM-03270 Steroid hormones..metabolism
AM-04782 Metabolism..in vitro.. pseudohermaphroditism.. clinical study
AM-05386 Dietary deficiency..tocopherol..rats
AM-05449 Epithelium..alkylating agents..cytotoxicity..heat..radiation effects ..rats
CA-04996 Hepatoma..rats
CA-05339 Whole body radiation..mice
CA-06272 Ion exchange..radiolabeled potassium..in vitro..diagnostic tests
GM-04642 Oligospermia..rats
GM-05480 Morphology..spermatozoa..spermatogenic inhibitors..human
GM-05961 Cytology..spermatogenesis.. gonadotropins..pituitary gland ..human
GM-06880 Whole body radiation..radiation protection..guinea pigs
GM-07301 Phospholipids..histology..fertility ..vitamin A..fatty acids..dietary deficiency
GM-09495 Microwave radiation..radiation effects..rabbits
RH-00014 Androgens..zinc 65..radiation effects

TESTIS NEOPLASMS
See also Brown-Pearce carcinoma
See also Seminomas
AM-00029 Metabolism..adrenal cortex hormones
AM-01255 Estrogens..urine..neoplastic cells.. dogs
AM-04469 Steroid hormones..biosynthesis..human.. in vitro
CA-00343 Carcinogenesis..pituitary hormones
CA-02662 Teratoma..embryo..mice (strain 129)
CA-02833 Steroids hormones..biosynthesis
CA-03135 Androgens..biosynthesis
CA-03700 Isoantigens..hormones..chromosomes ..crossing over..mice
CA-04639 Radiolabeled carbon..radiolabeled tritium..biosynthesis.. dehydroepiandrosterone..sex hormones
CA-05191 Carcinogenesis..hormones..mice
CA-05301 Steroids..biosynthesis..gonadotropins..LH..FSH
CA-05383 Electron microscopy..implants.. hypophysectomy..gonadectomy.. chorionic gonadotropins..mice
CA-06113 Teratoma..carcinoma..histogenesis.. embryology..gonads..human
CA-06272 Ion exchange..radiolabeled potassium..in vitro..diagnostic tests

TESTOLOLACTONE
See also 2α-Methyl-dihydrotestololactone
CA-03439 Cancer chemotherapy..breast neoplasms ..cooperative study
CA-04892 Therapy evaluation..cancer chemotherapy..breast neoplasms.. metastasis..cooperative study
CA-04893 Cancer chemotherapy..breast neoplasms ..metastasis..human..cooperative study
CA-04894 Cancer chemotherapy..breast neoplasms ..cooperative study
CA-04895 Cancer chemotherapy..breast neoplasms..cooperative study.. Europe
CA-05185 Cancer chemotherapy..breast neoplasms..cooperative study.. Europe

delta- 1-TESTOLOLACTONE
CA-03359 Screening..cancer chemotherapy.. breast neoplasms..cooperative study
CA-03364 Oral..intramuscular..testosterone.. cancer chemotherapy..breast neoplasms..cooperative study
CA-05006 Cancer chemotherapy..breast neoplasms..cooperative study.. Europe

TESTOSTERONE
See also Androstenedione
See also $6\beta,7\beta$-Dibromo-17β-hydroxy-4-androstene-3-one
See also Ethisterone
See also 2-Hydroxy-methylene-17α-methyl dihydrotestosterone
See also 17α-Methylandrostan-$11\beta,17\beta$-diol-3-one
See also 2α-Methyldihydrotestosterone
See also 17α-Methyl, 11β-hydroxydihydrotestosterone
See also Methyltestosterone
See also 17α-Methyltestosterone
See also 19-Nortestosterone
See also Testololactone
See also delta-1-Testololactone
AI-03388 Gonadectomy..immunity..Nippostrongylus brasiliensis..sex difference..hamsters (Chinese)
AM-00029 Metabolism
AM-00764 Radiolabeled carbon..rabbits
AM-00965 Erythropoiesis
AM-01113 Biosynthesis..radiolabeled..androstenediol
AM-01752 Sex difference..3-β hydroxysteroid dehydrogenase..liver..rat
AM-02460 Conjugates..17α-hydroxypregnenolone.. progesterone..blood..dogs
AM-02706 Pituitary gland..rats
AM-02756 Body composition..helium
AM-03064 Gonadotropins..rats
AM-03124 Chemical structure..radiolabeled carbon.. cattle
AM-03133 Cyclization..placenta..microsomes
AM-03793 Osteoporosis..human..animal
AM-04328 Radiolabeled carbon..rats
AM-04330 Biosynthesis..polycystic ovary.. in vitro
AM-04357 Physiology..metabolism..birds
AM-04456 Bone..growth..age..rats
AM-05326 Steroids analogs..synthesis..chemical structure--biological activity.. antineoplastic agents
AM-05590 Methionine..ethionine..metabolism.. proteins..biosynthesis.. in vitro
AM-05711 Cyclization..enzymes..isolation-purification
AM-05955 Bioassay..methodology..rats.. guinea pigs
CA-01307 Ribonucleic acid..biosynthesis.. uracil..fluorouracil..liver.. liver neoplasms
CA-02487 Glycolysis..fatty acids..proteins.. biosynthesis
CA-03359 Cancer chemotherapy..breast neoplasms..cooperative study
CA-03364 Delta-1-testololactone..oral.. intramuscular..cancer chemotherapy..breast neoplasms.. cooperative study
CA-03365 Cancer chemotherapy..breast neoplasms..steroids..cooperative study
CA-03431 Pituitary gland..homotransplantation ..carcinogenesis..uterus neoplasms..mice..rats
CA-03719 Metabolism..breast neoplasms.. prostate neoplasms..liver.. in vitro
CA-03742 Cancer chemotherapy..breast neoplasms..metastasis..cooperative study

CA-04009 Metabolites..ovary..rats..in vitro
CA-04176 Cancer chemotherapy..prostate neoplasms..cooperative study
CA-04177 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04237 Diethylstilbestrol..cancer chemotherapy..prostate neoplasms..carcinoma..cooperative study
CA-04330 Cancer chemotherapy..prostate neoplasms..cooperative study
CA-04400 Diethylstilbestrol..cancer chemotherapy..prostate neoplasms..carcinoma..metastasis..cooperative study
CA-04851 Cyclization..microsomes..nucleotides
CA-04868 Neoplasms..vitamin..enzymes..metabolism..in vitro
CA-04892 Therapy evaluation..cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-04893 Cancer chemotherapy..breast neoplasms..metastasis..human..cooperative study
CA-04894 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04895 Cancer chemotherapy..breast neoplasms..cooperative study..Europe
CA-05006 Antineoplastic agents..therapy evaluation..cancer chemotherapy..breast neoplasms..metastasis..cooperative study..Europe
CA-05104 Metabolism..melanoma..hamsters
CA-05185 Cancer chemotherapy..breast neoplasms..cooperative study..Europe
CA-05426 Melanoma S91..millipore diffusion chamber technique..organ culture..biosynthesis..melanin..mice
CA-05631 Diethylstilbestrol..cancer chemotherapy..prostate neoplasms..orchiectomy..cooperative study
CA-06297 Metabolites..secretion
DE-01592 Calcification..bone resorption..histochemistry
GM-02912 Sebaceous glands..guinea pigs
GM-04642 Radiolabeled carbon..metabolism..testis..rats
GM-07120 Semen..ascorbic acid..amino acid..fructose..nitrogen
HE-05134 D-thyroxine..mice
MH-00504 Fetus..sex behavior..maternal-fetal..pseudohermaphroditism..monkeys..guinea pigs..rats
MH-05137 Vocalization..primates
NB-00923 Regeneration..antlers..deer

TESTOSTERONE ANALOGS
CA-03360 Cancer chemotherapy..breast neoplasms..cooperative study
CA-04654 Azasteroids..antineoplastic agents..pharmacology

TESTS
See Computer diagnosis
See Diagnostic tests
See Hearing tests
See Immunological tests
See Liver function tests
See Psychological tests
See Vision tests

TETANUS (CLOSTRIDIAL)
AC-00019 Automobile accidents..patient care..hospitals

TETANUS (NONCLOSTRIDIAL)
See also Spasms
See also Tetany
NB-00973 Ischemia..spinal cord..muscle relaxants..animal
NB-01059 Extrapyramidal tracts..limbs movement..Parkinson's disease..electromyography
NB-01284 Motor neurons..single cell analysis..muscle..dogs
NB-03475 Neuromuscular junction..innervation..histology..human

TETANUS TOXIN
NB-00609 Muscle..trigeminal nerve..cytology

TETANUS TOXOID
AM-01408 Dietary deficiency..pantothenic acid..pyridoxine..hypoimmunity..human

TETANY
See also Spasms
See also Tetanus
AM-05732 Parathyroid glands..extracts..calcium..phosphorus..kidney function..infants
NB-03567 Muscle..muscular dystrophy..mice..in vitro
NB-03907 Lidocaine..nerve impulse transmission..laboratory animals..clinical study

1, 2, 4, 5-TETRA-t-BUTYLBENZENE
CA-05512 Synthesis..carcinogenesis..electron charge distribution

TETRACHLOROETHYLENE
AM-05167 Infrared spectrometry..industrial medicine..breath

TETRACHLOROHYDROQUINONE OXIDASE
See under Oxidases

TETRACYANOETHYLENE
GM-07760 Chemical carcinogens..hydrocarbons..chromatography..fluorescence microscopy

TETRACYCLIC TRITERPENES
See also Cucurbitacins
CA-02810 Chemical structure--biological activity..antineoplastic agents
CA-04074 Fungi

TETRACYCLINE
See also Oxytetracycline
AI-01600 Fluorescence..gastrointestinal neoplasms..diagnostic tests..clinical study
AI-02895 Amino acid..molds..metabolism..molecular structure
AI-03371 Drugs resistance..staphylococcal infections..latent bacterial diseases..carriers..infants
AM-00706 Heavy metals..cartilage..epiphyses..fluorescence microscopy..electron microscopy..rats
AM-01839 Antibiotics..prostate surgery
AM-02406 Calcification..bone..growth
AM-03793 Bone..osteogenesis..body fluids..spectrophotometry..heart..frogs
AM-03968 Osteoporosis..aging
AM-05817 Radiolabeled..bone..transplantation
CA-03817 Metabolism..neoplasms..clinical study
CA-06481 Fluorescence..melanoma..eye neoplasms..hamsters (Syrian golden)
GM-04229 Chemical structure..synthesis
GM-07743 Bone..growth..fluorescence microscopy..human
NB-00422 Congenital abnormalities..bone..rats

TETRAETHOXYPROPANE
GM-07006 Diet..malonaldehyde..blood..tissue..rats

TETRAETHYL AMMONIUM CHLORIDE
AM-05898 p-Aminohippurate..in vitro..kidney function..thyroxine..thyroxine analogs

TETRAHYDROALDOSTERONE
AM-04772 Chromatography..urine..human

TETRAHYDROCANNABINOLS
See Cannabinols

TETRAHYDROFOLIC ACID
See also Folinic acid
AM-02109 1-Carbon compounds..metabolism
AM-02109 Stable isotope labeled nitrogen..radiolabeled nitrogen..1-carbon compounds..metabolism
CA-05298 Folic acid reductase..folic acid antagonists

TETRAHYDROFOLIC ACID ANTAGONISTS
CA-05997 Synthesis..screening..cancerchemotherapy..leukemia..drugs resistance..methotrexate..aminopterin

1, 2, 3, 4-TETRAHYDRO-8-HYDROXYQUINOLINE
AM-02439 Auto-oxidation..metal chelates

TETRAHYDROISOQUINOLINE
See also Noscapine analogs
CA-04814 Nitrogen mustards..derivatives..synthesis..antineoplastic agents

1, 2, 3, 4-TETRAHYDRO-2-NAPHTHYLAMINE
See Aminotetralins

3, 5, 7, 4'-TETRAHYDROXYFLAVONE
See Kaempferol

3α, 17α, 20α, 21-TETRAHYDROXYPREGNAN-11-ONE
AM-01255 Hydrocortisone..urine..ACTH..metabolites

TETRAHYMENA
See under Protozoa

TETRAIODOTHYROACETIC ACID
AM-04860 Binding..erythrocytes

TETRAMETHYLENEDIAMINE
See Putrescine

N, N, N, 'N, '-TETRAMETHYLHEXAMETHYLENE DIAMINE
See Polybrene

TETRAMIN
See 1-Ethyleneimino-2-hydroxybutene

TETRAPEPTIDES
CA-04318 Stereoisomers..valine..tryptophan..D-amino acid

TETRAPYRROLES
See also Bile pigments
See also Porphins
See also Porphyrins
CA-03165 Biosynthesis..regulation..hemin

TETRAZOLES
See also Tetrazolium salts
CA-05943 Antimetabolites..purine..pyrimidine..metabolism..antineoplastic agents..synthesis..screening

TETRAZOLIUM SALTS
See also Formazans
See also Neotetrazolium
CA-06248 Growth inhibitors..mutations..poliomyelitis virus..tissue culture..mammal..bacteria
GM-06008 Electron microscopy..enzymes..oxidation..histochemistry..cytochemistry
NB-02698 Retina..dehydrogenases

TETRAZOLOPURINE
AM-02884 X-ray structure analysis

TETRIN
AI-01278 Chemical structure--biological activity..synthesis
AI-04769 Antibiotics..derivatives..molecular structure..mass spectrometry

TETRITOLS
See Anhydrotetritols

TETRONIC ACID
AM-01255 Metabolites..pregnanetriol..human

TEXAS
See under Geographical sites

TEXTILES
See Fabrics

THAILAND
See under Geographical sites

THAIS
See under Ethnic groups

THALAMECTOMY
NB-03475 Parkinson's disease..neuromuscular junction..histology..human

THALAMIC NUCLEI
See under Brain

THALAMOCORTICAL TRACTS
See under Brain

THALAMUS
See under Brain

THALASSEMIA
See also Hemoglobin-C
See also Hemoglobin-H
AM-00466 Hematopoiesis..reticulocytes
AM-00542 Thalassemia..human
AM-02940 Genetics..fetus..hemoglobinopathy..infants..Negroes
AM-02956 Hemoglobin..genetics
AM-03409 Hemoglobin..human
AM-03691 Folic acid..dietary deficiency
CA-02643 Hemoglobin..globins
GM-08607 Epidemiology..Middle East
HE-03357 Anemia..erythropoietin..reticulocytes
HE-03877 Delta-aminolevulinic acid..dehydrogenase..glycine..bone marrow
HE-04541 Genetics..hemoglobin-H..Greece
HE-05305 Metabolism..cell membrane..erythrocytes..clinical study
HE-05917 Hemoglobin..hemoglobinopathy..genetics
HE-07186 Population dynamics..Negroes

THALICTRUM
See under Medicinal plants

THALLIUM
AM-01320 Heavy metals..proteins..peptides..x-ray structure analysis

THALLIUM 204
See under Radioisotopes

THALLOTRON
See Phtothermostats

THEILERIA PARVA
See under Protozoa

THEMATIC APPERCEPTION TEST
MH-01293 Drive..conflict..space medicine
MH-01849 Aphasia..psycholinguistics..computer
MH-01876 Psycholinguistics..aphasia
MH-02331 Child rearing..socioculture..stress
MH-03193 Motivation..subjective time
MH-04698 Stimulus..aggression..personality..motivation
MH-05301 Motivation..performance
MH-06390 Personality..social organization..Skolt Lapps..Finland

THEOPHYLLINE
See also 8-Hydrazinotheophylline
AI-02114 Blood-brain barrier..Toxoplasma gondii..veterinary medicine
AM-05560 Hydrocortisone..peptic ulcer
AM-06223 Diuretics..kidney..nerves..central nervous system
CA-04713 Derivatives..synthesis

THERAPY
See also Chemotherapy
See also Family therapy
See also Group therapy
See also Iontophoresis
See also Music therapy
See also Occupational therapy
See also Physical therapy
See also Psychotherapy
See also Radiation therapy
AI-02954 Wounds..rabies virus
AI-03846 Hepatitis..human..lymphocytic choriomeningitis..mouse hepatitis..oncogenic viruses..Friend virus..delayed hypersensitivity..immunology
AI-03983 Rabies..post-exposure treatment..adrenal cortex hormones..antihistamines
AI-04063 Urea..pyelonephritis..Escherichia coli..ureter..dogs
AI-04086 Bacteriuria..pregnancy..clinical study
AI-04482 Lung disease..drugs..instrumentation-methodology..bronchi..alveolus
AI-04733 Herpes simplex virus..latent virus diseases..heat..blood vessels vasomotion..ultraviolet rays
AM-00065 Fats..diet..serum lipids..diabetes..physiology..metabolism
AM-00162 Gout..uric acid
AM-00180 Hyperthyroidism..children
AM-00182 Hypoproteinemia..hypochromic anemia..infants
AM-00210 Gout..human
AM-00302 Steroids..nephrosis..kidney function..clinical study
AM-00462 Proteins..dietary deficiency..hypophysectomy..pregnancy..rats
AM-00557 Urokinases..human
AM-00637 Pyridoxine..hypercortisonism..rheumatoid arthritis..clinical study
AM-00684 Pigments..ovum..grasshoppers..anemia
AM-00967 Glucose..sodium chloride..hyaline membrane disease..newborn
AM-01323 Steroids..proteins..metabolism..nephrosis
AM-01740 Mannitol..methodology
AM-01741 Steroid hormones..diabetes..placenta..histology..human
AM-01778 Folic acid..vitamin B12..biochemistry..human
AM-01810 Methodology..pancreatic cystic fibrosis
AM-01811 Gastrointestinal hemorrhage..gastrointestinal surgery..blood transfusion..clinical study
AM-01828 Kidney function..gout..probenecid
AM-01838 Insulin..diabetes..cortisone..hydrocortisone..metabolism
AM-02029 Diet..water-electrolyte balance..renal failure..dogs
AM-02203 Growth hormones..islands of Langerhans..beta cells..dogs
AM-02215 Whole body radiation..homotransplantation..bone marrow..dogs
AM-02306 Sodium sulfate..hypercalcemia..radiolabeled strontium..poisoning
AM-02629 Kidney diseases..kidney function..animal
AM-02723 Pancreatitis
AM-02748 Hormones..diabetes
AM-02917 Hemorrhage..fibrinolytic drugs
AM-02925 Hyperadrenalism..steroids..ACTH
AM-02928 Skin diseases..metabolic diseases
AM-02970 Growth hormones..electrolytes
AM-03071 Peptic ulcer..clinical study
AM-03175 Endocrine glands..fetus
AM-03222 Mucopolysaccharides..binding..proteins..rheumatic diseases
AM-03228 Serotonin..carcinoid
AM-03236 Ammonia intoxication..methodology
AM-03347 Fluorides..postmenopause..osteoporosis
AM-03364 Methionine..choline..liver cirrhosis..rats..mice
AM-03370 ACTH..epinephrine..reserpine..cortisone..sex hormones
AM-03484 Peptic ulcer..clinical study
AM-03560 Clinical study..gastrointestinal system..liver function
AM-03563 Aerosols..home care..pancreatic cystic fibrosis
AM-04185 Surgery..urinary bladder exstrophy
AM-04186 Osteoporosis..osteomalacia
AM-04208 Strangulated intestinal obstruction..clinical study
AM-04212 Growth hormones..liver..rats
AM-04247 Urinary calculi..cartilage..rickets..rats
AM-04344 Aminoaciduria..iron
AM-04385 Liver..meat..anemia..mice
AM-04403 Diabetes..diet..insulin..tolbutamide
AM-04412 Diet..insulin..tolbutamide..cooperative study..diabetes
AM-04434 Blood disorders..disease classification
AM-04454 Vitamin A
AM-04487 Peptic ulcer..gastric juice..gastrin
AM-04495 Diabetes..cooperative study..tolbutamide..insulin
AM-04644 Shock..strangulated intestinal obstruction..ileum..dogs
AM-04653 Sweat..saliva..electrolytes..metabolic diseases
AM-04683 Pancreatitis..pancreatic cystic fibrosis..proteases..enzymes inhibitors
AM-04688 ACTH..2-methyl-1,2,bis (3-pyridyl)-1-propanone..myxedema..hyperthyroidism..clinical study
AM-04695 Aerosols..sputum..viscosity..pancreatic cystic fibrosis..human
AM-04792 Nephrotic syndrome..phospholipids..human
AM-04857 Diet..diabetes..tolbutamide..insulin
AM-04971 Folic acid..intestinal absorption
AM-05009 Glomerulonephritis
AM-05054 Hyaline membrane disease..newborn
AM-05058 Adrenal cortex hormones..membrane permeability..glomerulus..synovial membranes..choroid plexus..animal
AM-05108 ACTH..pituitary gland..longitudinal study
AM-05146 Thyroid gland diseases..radiolabeled iodine..antithyroid compounds..human
AM-05200 Anemia..pregnancy
AM-05248 Diet..insulin..tolbutamide..metabolic diseases
AM-05253 Adrenal cortex hormones..liver function..animal
AM-05304 Cholesterol..metabolism
AM-05422 Diet..cooperative study..diabetes..vascular disorders
AM-05459 Peptic ulcer..etiology..swine
AM-05499 Vitamin B12..macrocytic anemia
AM-05515 Lung disease..histology..adrenal cortex hormones..anticoagulants
AM-05517 Sulfonylurea..angina pectoris..catecholamines..metabolism..hypoglycemic agents
AM-05577 Research programs..rheumatic diseases
AM-05648 Diagnostic tests..diabetes..cooperative study
AM-05689 Peptic ulcer..gastric cooling..gastric freezing
AM-05733 Peptic ulcer..vagotomy..clinical study
AM-05767 Copper sulfate..copper..dietary deficiency..animal
AM-05900 Enzymes inhibitors..antimetabolites..pancreatitis..physiology
AM-05905 Hormones..metabolism..oxidases..genetic strains..mice
AM-05963 Iodide..longitudinal study
AM-05979 Pancreatic cystic fibrosis..research programs..exocrine glands
AM-06000 Zinc..liver cirrhosis..rats
AM-06132 Achylia gastrica
AM-06283 Enterobacteria..steatorrhea
AM-06285 Urokinases
AP-00138 Parasympathomimetic agents..respiratory system..irritants
CA-00307 Estrogens..enzymes..steroid hormones..biosynthesis
CA-02193 Steroids
CA-02433 Multiple myeloma..metabolism..nucleoproteins..clinical study
CA-02573 Lymphoma..mice..serum..guinea pigs..immune sera..rabbits
CA-02977 Antiplasmin..antienzymes
CA-03518 Adrenal cortex hormones..carbonic anhydrase..calcium..clinical study
CA-04423 Breast neoplasms..carcinoma..metastasis..radiopophysectomy..hypophysectomy..clinical study
CA-04635 Carcinoma V-2..liver neoplasms..liver infarction..rabbits

CA-05109	Mouse leukemia L1210..mouse leukemia (Moloney)..mice (BDF-1J)..mice (BALB/C)
CA-05197	Growth hormones..diabetes..dwarfism..neoplasms..clinical study
CA-05499	Prostate diseases
CA-06113	Testis neoplasms..human
CA-06260	Breast neoplasms..mastectomy..ovariectomy..clinical study
CA-06263	Computer diagnosis..radiography..neoplasms
CA-06302	Burns..cold water..skin..transplantation
CA-09451	Lung neoplasms..delay..clinical study..information exchange
CA-09467	Ulcerative colitis..intestinal neoplasms..clinical study
CA-09614	Early diagnosis..breast neoplasms..physician-patient relationship..medical education..clinical study
DE-00411	Periodontal disease..microorganisms
DE-00486	Mouth..microorganisms..antibiotics..rats
DE-00903	Periodontal disease..instrumentation..dental stress analysis
DE-01123	Macaca rhesus..mandible..biochemistry
DE-01186	Periodontal disease..dental surgery..wound healing..histogenesis
DE-01200	Palatopharyngeal anomalies..speech..cinefluorography..clinical study..monkeys
DE-01244	Cleft palate..harelip
DE-01339	Oral-facial anomalies..scoliotone..age..dentistry
DE-01430	Periodontal disease..human
DE-01558	Dental calculus
EF-00181	Poison..information exchange
GM-04809	Leukemia..cytology..chromosomes..clinical study
GM-06156	Vitamin..hormones..embryo resorption..hamsters (golden)
GM-07024	Rattlesnakes..venoms..mammal..clinical study
GM-07402	Metabolic diseases..growth hormones
GM-08013	Pain..amputation..research programs
GM-08397	Peptic ulcer..cognition..behavior
GM-08478	Skin diseases..biophysical chemistry..drugs..clinical study
GM-08585	Hospitals patients..hypertension..attitudes..emotional reactions
GM-08661	Oxygen..injury..trachea..mucous membrane
GM-08791	Acne vulgaris..sebaceous glands
GM-09069	Cancer..anesthesia..research programs
GM-09449	Clinical study..plants..alkaloids
GM-09813	Decision-making..subjective time..mental disorders..chronic disease..hospitals patients
HE-00226	Blood pressure..heart function..heart surgery..blood vessels shunts
HE-00444	Uremia..transplantation..histocompatibility..kidney
HE-00454	Kidney disorders..kidney..clinical study
HE-00890	Arteriosclerosis..myocardium..necrosis
HE-00902	Thromboembolism..thrombocytes..cinemicrography..hamsters
HE-01088	Cortisone..atherosclerosis..rabbits
HE-01380	Radiation effects..hematology
HE-01475	Pulmonary hypertension..dogs
HE-01510	Blood disorders..blood coagulation
HE-01512	Plasmin..hemorrhage..pregnancy
HE-01529	Growth hormones..metabolic diseases
HE-01536	Hypertension..atherosclerosis
HE-01808	Heart diseases..blood circulation dynamics..exercise..stress
HE-01833	Digitalis..buffers..pulmonary membrane disease..premature infants
HE-02300	Heart surgery..coronary diseases..heart failure
HE-02405	Adrenal cortex hormones..androgens..congenital hypoplastic anemia..erythroid..aplastic anemia..nutritional anemia..clinical study
HE-02509	Edema..kidney diseases..heart failure..antihypertensive agents
HE-02569	Arterial occlusions..blood vessels prosthesis..endartectomy..elasticity..clinical study
HE-02573	Valvular heart diseases..atrioventricular block
HE-02624	Plasmin..streptokinase..thrombosis
HE-02709	Coronary thrombosis..animal
HE-02754	Factor VII..factor IX..human
HE-02788	Diet..vascular disorders..laboratory animals..clinical study
HE-02941	Sympatholytic agents..shock..dogs
HE-03275	Atherosclerosis..coronary diseases
HE-03418	Rheumatic fever..prednisone..exercise..human
HE-03436	Respiratory diseases..aerosols..children..infants
HE-03509	Paroxysmal nocturnal hemoglobinuria..androgens..iron
HE-03745	Thromboembolism..enzymes..fibrinolysis
HE-03794	DOPA..renal failure..hypertension..clinical study
HE-03830	Estrogens..cerebroarterial occlusions and thrombosis..clinical study..longitudinal study
HE-03833	Drugs. skin irritants..blood flow..skin diseases
HE-03940	Blood disorders
HE-04005	Nicotinic acid..arteriosclerosis..hypercholesteremia
HE-04012	Heart enlargement..clinical study
HE-04021	Hemorrhage..lipoproteins..antiplasmin
HE-04124	Antihypertensive agents..kidney..hypertension
HE-04211	Venous occlusions..fibrinolysis..thrombosis..thromboembolism..clinical study
HE-04347	Hypoprothrombinemia..anticoagulants..prothrombin
HE-04382	Mannitol..renal failure..trauma..dogs
HE-04394	Shock..vasopressors..electromagnetic flowmeter
HE-04600	Estrogens..atherosclerosis..clinical study
HE-04632	Digitalis..buffers..hyaline membrane disease..infants
HE-04639	Endotoxins..shock
HE-04699	Triparanol..desmosterol..gas chromatography..human
HE-04731	Myocardial infarct..attitudes..longitudinal study
HE-04794	Aging..animal
HE-04957	Rheumatic fever..adrenal cortex hormones..acetylsalicylic acid
HE-05011	Pregnancy toxemias and hypertension..kidney function..Coons method..eclampsia
HE-05024	Ethanol..aerosols..pulmonary edema..dogs
HE-05116	Respiratory diseases..hypoxia..respirators..extracorporeal circulation..animal..clinical study
HE-05134	D-thyroxine..L-thyroxine..clinical study
HE-05136	Renal ischemia..histology..dogs
HE-05213	Carotid arteries occlusions..cooperative study
HE-05264	Norepinephrine..hemorrhage..dogs
HE-05279	Plasmin..streptokinase..antiplasminogen
HE-05326	Kidney diseases..children..infants..longitudinal study
HE-05414	Embolism..cerebral aneurysms..electromagnetic fields..methodology
HE-05458	Analeptics..hypercapnia..respiratory center..pulmonary heart disease
HE-05562	D-Thyroxine..L-thyroxine..thyroid gland disorders..clinical study
HE-05672	Plasmin..hyaline disease of the newborn..enzymes..methodology..infants
HE-05698	Thrombosis..enzymes..Pseudomonas
HE-05710	Pulmonary hypertension
HE-05741	Clinical study..cardiovascular diseases..research programs
HE-05801	Decarboxylases inhibitors..amine oxidase inhibitors..clinical study
HE-05882	Fibrinolytic drugs..enzymes..dosage..thromboembolism
HE-05962	Warfarin..heparin..myocardial infarct..cooperative study..clinical study
HE-05963	Heparin..warfarin..coronary thrombosis..cooperative study
HE-05964	Heparin..warfarin..coronary thrombosis..cooperative study
HE-05987	Cardioactive agents..heart diseases..blood circulation dynamics..heart contraction
HE-06014	Hypertension..ganglionic blocking agents..anaerobiosis
HE-06072	Antihypertensive agents..nicotine..unsaturated fatty acids
HE-06182	Stress..hormones inhibitors..cardiovascular diseases
HE-06296	Exercise..pulmonary heart disease..clinical study
HE-06302	Blood cells..blood proteins..clinical study..research programs
HE-06308	Cardiovascular diseases..research programs
HE-06354	Methodology..renal hypertension..cooperative study
HE-06508	Myocarditis..clinical study..research programs
HE-06539	Transplantation..veins..cyanosis
HE-06559	Hemolytic anemia..animal..human
HE-06650	Surgery..renal hypertension..cooperative study
HE-06653	Renal hypertension..arterial occlusions..cooperative study
HE-06688	Streptokinase..urokinases..plasmin..arterial occlusions..clinical study
HE-06695	Plasmin..pulmonary embolism..blood pressure
HE-06708	Monoamine oxidase inhibitors..thrombosis
HE-06738	Plastics..prosthesis..trachea..pulmonary emphysema..dogs..rabbits..guinea pigs
HE-06842	Coronary diseases..myocardium revascularization
HE-06853	Triparanol..cholesterol inhibitors..bile acids and salts..atherosclerosis..chromatography..dogs
HE-06901	Plasmin..toxicology..blood vessels prosthesis..transplantation..dogs
HE-06953	Acidosis..alkalosis..dogs
HE-06998	Surgery..arterial occlusions..clinical study
HE-07003	Cerebrovascular disorders..angiography..autopsy
HE-07015	Congestive heart failure..dogs
HE-07017	Hemoglobin..biosynthesis..anemia..clinical study
HE-07130	Heart block..children..congenital abnormalities..cardiovascular diseases
HE-07171	Pulmonary embolism..contrast media..fibrinolysis..dogs
HE-07250	Hypertension..fundus..oculi..clinical study
HE-07275	Enzymes inhibitors..sickle cell anemia..clinical study
HE-07530	Respirators..hypoxia..peripheral vascular system..dogs..clinical study
HE-07567	Aconitine..sympatholytic agents..brain lesions..hypothalamus..pulmonary edema
MH-00012 R11	Children..day hospital..emotional disturbance..mental disorders..mental retardation..nervous system disorders
MH-00054 R11	Psychiatric patients..mental hospitals
MH-00098 R11	Mental disorders..community
MH-00162 R11	Children..mental retardation
MH-00218 R11	Alcoholism..motivation
MH-00305 R11	Mental hospitals..socioenvironment..information exchange
MH-00330 R11	Adolescence..psychiatric patients..adult ward..mental hospitals

(contd)

THERAPY (CONTD)

MH-00372 Adolescence..mental hospitals..correspondence course..secondary education
R11
MH-00453 Children..emotional disturbance..special classes
R11
MH-00478 Psychiatric patients..schizophrenia..medical services
R11
MH-00488 Psychiatric patients..community service
R11
MH-00519 Psychiatric patients..behavioral adjustment..medical records..documentation systems
R11
MH-00607 Hospitals outpatients..mental disorders..alcoholism..industrial medicine
MH-00735 Juvenile delinquency..information exchange
R11
MH-00934 Mental disorders..computer analysis..statistics..mental hospitals
R11
MH-00967 Mental disorders..American Indians..children
R11
MH-00994 Tuberculosis..alcoholism
R11
MH-01005 Drugs addiction
R11
MH-01012 Drugs addiction..conferences
R11
MH-01175 Metabolic diseases..infants..children..mental retardation
MH-02323 Diet..phenylketonuria..children..longitudinal study
MH-03163 Diet..phenylketonuria..infants..children
MH-03514 Deafness
MH-03522 Alcoholism..social adjustment..hospitals outpatients..cooperative study..longitudinal study
MH-03546 Children..psychiatric patients..behavior rating scales
MH-03958 Juvenile delinquency..psychoses..pyromaniacs..larceny
MH-04926 Conditioning..psychiatric patients..behavioral adjustment
MH-04958 Depression..electroshock..Imipramine..calcium..metabolism
MH-05154 Methodology..schizophrenia..children..research programs
MH-05287 Peptic ulcer
MH-05634 Psychiatric patients..social status
MH-05655 Alcoholism..research programs
MH-05709 Mental disorders..hospitals patients
MH-05753 Children..schizophrenia..longitudinal study
MH-05874 Stress..conflict..psychophysiology..rats(albino)
MH-05952 Hospitals utilization..psychiatric patients
MH-06658 Prediction..mental disorders..galvanic skin reflex inhibition threshold..clinical study
MH-09181 Alcoholism
R12
NB-00043 Uveitis
NB-00213 Glaucoma..longitudinal study
NB-00218 Glaucoma
NB-00264 Blood transfusion..methodology..hyperbilirubinemia..newborn
NB-00816 Nervous system neoplasms..virus warts..ultrasonics..clinical study
NB-01034 Brain edema..glucocorticoids..rats
NB-01099 Uveitis..adrenal cortex hormones..antibiotics..vaccines
NB-01534 Retinal detachment..thermocautery..choroid..methodology
NB-01536 Multiple sclerosis..diet..fats..longitudinal study
NB-01604 Diet..amino acid..maple syrup urine disease
NB-01851 Instrumentation..ophthalmology
NB-02168 Photocoagulation..eye disorders
NB-02185 Methodology..urea..intracranial pressure
NB-02290 Brain lesions..water-electrolyte balance..human
NB-02342 Brain disorders..hypothermia..extracorporeal circulation..human
NB-02376 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms
NB-02377 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02378 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02384 Cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-02388 Meningeal hemorrhages..subarachnoid space..aneurysms..cooperative study
NB-02394 Anticoagulants..brain hypoxia..cerebrovascular disorders..cooperative study
NB-02399 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
NB-02405 Neurosurgery..cerebral aneurysms..meningeal hemorrhages..cooperative study
NB-02417 Cerebral aneurysms..cooperative study..aneurysms..dogs..monkeys
NB-02724 Glaucoma..infants..tonometry
NB-02952 Salicylism..acid-base equilibrium..metabolism..clinical study..animal
NB-03010 Glaucoma..intraocular pressure..osmotic pressure..blood
NB-03093 Amblyopia..pleoptics..criteria..clinical study
NB-03152 Alcoholism..malnutrition..kidney diseases..thyroid gland diseases
NB-03261 Keratitis..fungicides..ultraviolet rays..laboratory animals
NB-03291 Arterial occlusions..retinal arteries..plasmin..clinical study
NB-03377 Eye disorders..antibiotics..blood-aqueous barrier..blood-vitreous barrier..membrane permeability
NB-03385 Anticoagulants..cerebrovascular disorders..cooperative study
NB-03417 Glaucoma..carbonic anhydrase inhibitors
NB-03482 Voice..harshness
NB-03564 Cerebrovascular disorders..clinical study..research programs
NB-03595 Nervous system disorders..serotonin..metabolism..clinical study
NB-03612 Psychoses..schizophrenia
NB-03655 Hepatolenticular degeneration..penicillamine..2,3-dimercapto-1-propanol..prednisone..ion exchange resins
NB-04010 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study
OG-00004 Blood coagulation..plasminokinases
OG-00021 Antibiotics..clinical research centers
W-00074 Diabetes..education..hospitals outpatients..physician-patient relationship..preventive medicine

THERAPY EVALUATION

See also Screening
AI-00011 Tuberculosis..isoniazid
AI-00023 Antibiotics
AI-00036 Isoniazid..tuberculosis..guinea pigs
AI-00199 Leprosy..diethyldithiolisophthalate..p,p'-sulfonyldianiline..thiourea..isonicotinic acid..derivatives..sulfones..cooperative study
AI-00509 Tuberculosis..chemotherapy..adrenal cortex hormones
AI-00682 Coccidioidomycosis..laboratory animals
AI-01251 Leishmania..pyrimethamine
AI-01269 Asthma..Neisseria catarrhalis..antigens..aerosols..clinical study
AI-01303 Oils..emulsions..desensitization..hay fever..clinical study
AI-01444 Radiation effects..hair..rodents
AI-01560 Pancreatic cystic fibrosis..chloramphenicol..children..clinical study
AI-01632 N-methylisatin B-thiosemicarbazone..gamma globulin..smallpox..vaccinia necrosum
AI-01690 Antibiotics..bronchitis..bronchiectasis
AI-01758 Tuberculosis..steroids..streptomycin
AI-01792 Antibiotics..blood disorders
AI-01870 Bacteriuria..respiratory diseases..perinatal..family..longitudinal study
AI-02223 Antipenicillinase..fractionation..Staphylococcus aureus..drugs resistance..laboratory animals
AI-02257 Pyelonephritis
AI-02277 Otitis externa..polymyxin B..neomycin..cats
AI-02357 Mycobacteria (atypical)..mice
AI-02385 Bacteriophage..staphylococcal infections..hospitals patients
AI-02638 Allergens standardization..hay fever..clinical study
AI-02778 Salmonella dublin..cattle
AI-02803 Gamma globulin..serum hepatitis..liver function tests..blood transfusion..clinical study
AI-02841 Rimino-phenazine compounds..tuberculosis
AI-02995 Desensitization..seasonal hay fever..children..longitudinal study..statistics
AI-03187 Gamma globulin..immune sera..Pseudomonas aeruginosa..virulence..mice..cell culture
AI-03283 Amebicides
AI-03342 Pyelonephritis..children..infants..longitudinal study..clinical study
AI-03370 Seasonal hay fever..desensitization..placebo..statistics..children
AI-03373 Mycobacteria (atypical)..clinical study
AI-03475 Methylprednisolone..lung disease..sarcoidosis..pulmonary function..clinical study
AI-03522 Synovitis..Staphylococcus aureus..antibiotics..diffusion..rabbits
AI-03546 Drugs..antibiotics..Mycobacterium leprae..microbial culture..morphology
AI-03600 Pulmonary tuberculosis..methylprednisolone..clinical study
AI-03760 Leprosy..reagin..complement-fixation tests..clinical study
AI-03777 Fungi..birds..cytochemistry..histology
AI-03800 ACTH..antitubercular agents..tuberculosis..longitudinal study
AI-03827 Chlortetracycline..oxytetracycline..anaplasmosis..cattle..vectors
AI-03859 Bacterial pneumonia..staphylococcal infections..aerosols..pancreatic dornase..2,6-methoxyphenyl penicillin..clinical study
AI-03884 Cephalosporin N..Treponema pallidum..clinical study
AI-03934 Strongyloides..gel diffusion technique..human
AI-04064 Shock..surgery..septicemia..steroids
AI-04118 Trichomonas vaginalis..drugs resistance..mutations..recombination..mice
AI-04186 Measles vaccine..gamma globulin..children..longitudinal study
AI-04199 Hay fever..antibody inhibitors..antigen-antibody reactions..dogs
AI-04216 Skin diseases..clinical study
AI-04224 Anthelmintics..echinococcosis..dogs
AI-04315 Bacterial diseases..virus diseases..immunology..reticuloendothelial system..animal
AI-04364 Mycoses..drugs..antibiotics..serum globulins..animal
AI-04404 Leprosy..amyloidosis..serum..mucopolysaccharides..comparative study..clinical study
AI-04415 Glucocorticoids..aldosterone..angiotensin..vasopressors..endotoxins..monkeys
AI-04486 Poliomyelitis live vaccine..enteroviruses..viruses diseases..Yugoslavia
AI-04546 Mucormycosis..antileukemic agents..steroids..agranulocytosis laboratory animals
AI-04705 Bacterial diseases..drugs resistance..penicillin G..penicillanic acid..cortisone..
AI-04809 Leprosy..sulfones..Myocbacterium leprae..nose..skin

AM-01066 Premature infants..hyaline membrane disease..acidosis..clinical study
AM-03252 Rheumatoid arthritis..cooperative study..biometry..clinical study ..methodology
AM-03950 Chonemorphine
CA-02620 Cancer chemotherapy..perfusion.. antineoplastic agents..melanoma ..carcinoma..sarcoma..human
CA-02859 Antineoplastic agents..cancer chemotherapy
CA-03096 Antineoplastic agents..cancer chemotherapy..cooperative study
CA-03143 Cancer chemotherapy..uracil nitrogen mustards..cyclophosphamide..6α-methyl,9α-fluoro,17-acetoxy, 21-deoxyprednisolone.. human
CA-03422 Antineoplastic agents..leukemia.. lymphoma..solid tumors..human
CA-03227 Neoplasms..lymphoma..myeloma..neoplasms..chronic leukemia..lymphocytic leukemia..cooperative study
CA-03482 Antineoplastic agents..stress..rats
CA-03526 Antineoplastic agents..cancer chemotherapy..acute leukemia..cooperative study
CA-03888 Antineoplastic agents..cancer chemotherapy..acute leukemia..cooperative study..human
CA-04179 Acute leukemia..children..6-mercaptopurine..thioguanine..thioguanosine..cooperative study
CA-04188 Antineoplastic agents..cancer chemotherapy..prostate neoplasms ..metastasis
CA-04326 Dosage..methotrexate..6-mercaptopurine ..cancer chemotherapy..acute leukemia ..cooperative study
CA-04328 Antineoplastic agents..acute leukemia ..neoplasms..children..cancer chemotherapy..cooperative study
CA-04671 Autotransplantation..basal cell carcinoma..human
CA-04707 Cancer chemotherapy..brain neoplasms. arteriography..pneumoencephalography..clinical study
CA-04860 Cancer chemotherapy..isolation perfusion ..microwave heating..hypothermia.. clinical study
CA-04892 Testololactone..testosterone.. cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-04937 Cancer chemotherapy..leukemia.. children..cooperative study
CA-04985 Antimetabolites..antineoplastic agents..cancer chemotherapy.. acute leukemia..neoplasms..children..cooperative study
CA-04999 Cancer chemotherapy..nitrogen mustards.. lung neoplasms...thio-TEPA..stomach neoplasms..surgery..cooperative study
CA-05006 Testosterone..antineoplastic agents.. cancer chemotherapy..breast neoplasms..metastasis..cooperative study..Europe
CA-05654 Supervoltage x-rays..neoplasms..statistics..longitudinal study..clinical study
CA-05949 Anticoagulants..cancer chemotherapy ..surgery
CA-06024 Antineoplastic agents..human
CA-06071 Antineoplastic agents..cancer chemotherapy..human..cooperative study
CA-06105 Antineoplastic agents..dosage.. cooperative study..human
CA-06125 Antineoplastic agents..radiolabeled phosphorus..ratios..neoplasms.. bone marrow..rats
CA-06258 Urinary bladder neoplasms.. cystectomy..radiation therapy.. clinical study
CA-06344 Drugs..cancer chemotherapy
CA-09482 Gamma rays..x-rays..betatron.. urinary bladder neoplasms.. clinical study
CA-09673 Cystectomy..urinary bladder neoplasms
CA-09741 Gastrointestinal surgery..colon neoplasms..biometry..clinical study
CA-09745 Radiation therapy..betatron..gold 198..lymphadenectomy..cervix neoplasms..clinical study
CA-09747 Hysterectomy..radiation therapy.. uterus neoplasms
DE-01038 Pedodontics..cephalometry.. radiography
DE-01089 Pulp capping..radiography.. longitudinal study..human
DE-01146 Congenital abnormalities..palatopharyngeal anomalies.. speech..children
DE-01217 Sodium fluoride..dental caries.. children..longitudinal study
DE-01255 Pulp capping..children..cost.. calcium hydroxide..resine
DE-01336 Stannous fluoride..dentrifrices.. children
DE-01337 Stannous fluoride..dental caries inhibitors..children
DE-01363 Cinematography..palatopharyngeal anomalies..cleft palate
DE-01599 Antibiotics..septicemia.. rheumatic fever
GM-03123 Plasma..convalescent serum..saline solutions..burns
GM-05428 Shock..saline solutions..glucose.. dextran..blood transfusion
GM-06500 Renal infarction..kidney function.. enzymes..urine
GM-06804 Antivenins..bioassay
GM-07327 Hypoxia neonatorum..glucose.. saline solutions
GM-07406 Steroids..ganglionic blocking agents..sympathomimetic agents..blood substitutes.. venoms
GM-07744 Cytopathogenic effect..2,3-dimercapto-1-propanol..lead poisoning.. electron microscopy..histochemistry
GM-07745 Blisters..adrenal cortex hormones.. dyskeratosis..electron microscopy
HE-03549 Heart block..heart pacemakers.. cardioactive agents..dogs.. clinical study
HE-03592 Ethanol..serum lipids..embolism
HE-03859 Digitalis..diuretics..methodology.. pharmacology
HE-04634 Prednisone..acetylsalicylic acid.. rheumatic heart diseases.. rheumatic fever
HE-04635 Hypertension..antihypertensive agents..sympathectomy..clinical study..longitudinal study
HE-05311 Antihypertensive agents..screening.. cooperative study
HE-05439 Respiration..vasodilators..hypothermia..extracorporeal circulation..heart massage..resuscitation
HE-05545 Sympathomimetic agents..myocardial infarct..shock..dogs
HE-05570 Septicemia..shock..human
HE-05806 Dichlorophenylisoproterenol..antiarrhythmic agents
HE-05878 Anticoagulants..thromboembolism.. coronary diseases..cerebrovascular disorders
HE-05965 Heparin..warfarin..myocardial infarct
HE-06256 Plasmin..heparin..warfarin..myocardial infarct
HE-06591 Heart diseases
HE-06612 Streptokinase..plasmin..arterial occlusions..animal..human
HE-06672 Heparin..warfarin..myocardial infarct ..cooperative study..longitudinal study
HE-07018 Enzymes..cerebrovascular disorders
HE-07153 Lymphatic system..lymphangiography
MH-00124 R11 Family..psychiatric patients..posthospitalization..social adjustment
MH-00382 R11 Family therapy..group therapy.. rehabilitation..psychiatric patients
MH-00460 R11 Psychiatric patients..psychometrics.. behavioral adjustment
MH-00469 R11 Mental retardation..computer analysis
MH-00764 R11 Alcoholism..family..social service
MH-00823 R11 Criminology..social organization.. statistics
MH-00915 R11 Psychiatric patients..hospitals outpatients
MH-00975 R11 Alcoholism..hospitals patients
MH-01044 Hospitals patients..hypophysectomy.. stress..psychophysiology
MH-01870 Tranquilizers..psychiatric patients ..behavioral adjustment
MH-02123 Verbal behavior..autism..children
MH-02241 Psychotropic drugs..hospitals outpatients
MH-02262 Psychotropic drugs..clinical study
MH-02525 Depression..electroshock..antidepressants..longitudinal study
MH-02719 Tranquilizers..electroshock.. psychotherapy..schizophrenia
MH-02923 Tranquilizers..psychiatric patients ..hospitals outpatients
MH-02934 Psychotropic drugs..psychiatric patients..neuroses
MH-02950 Psychiatric patients..instrumentation
MH-03030 Psychotropic drugs..psychiatric patients
MH-03166 Temporal lobe..lobectomy..epilepsy ..emotional disturbance
MH-03314 Chemotherapy..antidepressants.. electroshock..depression
MH-03672 Imipramine..desmethylimipramine.. depression
MH-03701 Psychotropic drugs..schizophrenia.. clinical study
MH-03880 Desensitization therapy..phobias.. anxiety
MH-04233 Psychiatrists..perception..psychiatric patients
MH-04618 Psychotherapy..hospitals outpatients ..longitudinal study
MH-04643 Speech disorders..children.. longitudinal study
MH-04663 Phenothiazine..schizophrenia.. cooperative study..longitudinal study
MH-04665 Children..psychotropic drugs..clinical study
MH-04669 Psychotropic drugs..behavior activity ..emotional reactions..vocalization..performance
MH-05090 Psychotropic drugs..hospitals outpatients..psychiatric patients
MH-05098 Psychotropic drugs..medical personnel
MH-05121 Psychotropic drugs
MH-05529 Psychiatric patients..psychometrics ..social adjustment..behavior rating scales..longitudinal study
MH-06360 Psychotherapy..alcoholism..hospitals outpatients..longitudinal study
MH-06389 Diet..antacids..parasympatholytic agents..peptic ulcer
MH-06873 Tranquilizers..antidepressants.. psychiatric patients
MH-06973 Chlorodiazepoxide..placebo..psychiatric patients..physicians..personality
NB-00894 Joints stiffness..neuromuscular diseases..human
NB-02221 Dysarthria..phonography
NB-02368 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space.. cooperative study
NB-02374 Cerebral aneurysms..meningeal hemorrhages..subarachnoid space.. cooperative study
NB-02726 Ventriculo-biliary shunt..hydrocephalus ..dogs..clinical study
NB-02793 Neurosurgery..athetosis..chorea.. cerebral palsy..clinical study
NB-03243 Anticonvulsants..epilepsy..electroencephalography..autopsy..monkeys
NB-03538 Herpes simplex..keratitis..clinical study
NB-03656 Analgesics..clinical study
W-00120 Hospitals patients..rehabilitation.. physical therapy..community service..longitudinal study

THERMAL DILUTION TECHNIQUE
See also Thermistor hemodromograph
AM-04640 Blood supply..bone..femoral head
HE-00450 Mitral insufficiency..methodology
HE-06371 Heart function..blood vessels shunts..clinical study
HE-06937 Heart function..computer..instrumentation

THERMISTOR HEMODROMOGRAPH
See also Thermal dilution technique
HE-06171 Blood flow..kidney..instrumentation-methodology
HE-07176 Blood flow..heart catheterization..instrumentation..animal..clinical study

THERMOACTINOMYCES
See under Fungi

THERMOCAUTERY
See also Electrocautery
NB-01534 Choroid..dogs..methodology..therapy..retinal detachment

THERMODYNAMICS
See also Heat of solution
AI-01354 Histamine..antihistamines
AI-02085 Hapten..antibodies..allergens standardization
AI-03667 Antigen-antibody reactions..isoantibodies
AI-04246 Antigen-antibody reactions..reaction sites..methodology
AM-02170 Metal chelates..copper..alanine..phenylalanine..calorimetry
AM-02439 Metal chelates..purine..pyrimidine..sulfur..8-mercaptoquinoline..diphenylthiocarbazone
AM-02763 Potentiometry..metal chelates
AM-03006 EDTA..metal chelates..amine oximes..copper..nickel
AM-03507 Biochemistry..literature survey..information exchange
AM-03543 Hydrogen bond..sulfides..sulfoxides..carbonyl compounds
AM-04233 Actin
AM-04286 Proteins..amino acid..solubility..temperature
AM-04322 Polypeptides..hydrogen bond..deuterium
AM-04576 Proteins..heme-proteins..β-lactoglobulin
AM-04764 Pyrophosphates..adenosine triphosphate..adenosine diphosphate..adenosine monophosphate
AM-04805 Metal chelates..metalloporphyrins
AM-04808 Amino acid..proteins..growth..tissue..cancer
AM-05528 Metal complexes
AM-05680 Collagen..collagen diseases..molecular structure..polymers
CA-03984 Hydration..mucopolysaccharides
DE-01127 Dental materials
EF-00100 Sterilization..vapor-phase..ethylene oxide..propylene oxide
EF-00186 Heat transfer..liquid food products..food processing
EF-00245 Food processing..dairy products
GM-04725 Fast reactions..biochemistry
GM-05488 Myosin..actin..polyglutamic acid..potentiometric titrations..temperature
GM-05811 Amides
GM-05981 Esters..organometallic compounds..free radicals..ionic bond
GM-07066 Solvents..water..dioxane..methanol..chloroform
GM-07493 Metal complexes..iron..phenols
GM-07655 Esters..inorganic acids..chemical cleavage
GM-08114 Phase separations..polyelectrolytes
GM-08118 Calorimetry..proteins
GM-08122 Solutions
GM-08813 Molecular structure..2,5-dialkyl-1,4-cyclohexanediones..cyclohexanones..stereoisomers
GM-08972 Peptides..nonaqueous solvents..hydration reactions..stoichiometry
GM-09013 Fluorinated pyrazolines
GM-09154 Organic compounds
GM-09263 Atmosphere..temperature..climate..geophysics
GM-09430 Protons..dissociation constants
GM-09592 Ion..fluorides..cyanides..azide..hemoglobin
HE-02972 Hydration reactions..proteins
HE-03149 Statistics..macromolecules..polymers
HE-04994 Binding..iron..hemoglobin
HE-06294 Ligands..metal..ion
HE-06442 Blood proteins..physical chemistry
RH-00083 Yeasts..bacteria..cell water
WP-00200 Waste treatment

THERMOMETRIC TITRATIONS
GM-05488 Potentiometric titrations..polyglutamic acid..thermodynamics
GM-09430 Ionic strength

THERMOPHILES
See also Mesophiles
AI-00555 Succinate oxidase..aldolases..adenosine triphosphatase..cytochrome..electron microscopy
AI-02588 Mesophiles..symbiosis..growth factors..taxonomy
AI-02596 Spores..heat stability..culture media..physiology
AM-02046 Cardiovascular system..intestines
AM-02904 Flagella..heat stability..proteins
CA-04856 Soil..screening..antibiotics..antineoplastic agents
EF-00040 Bacteria..waste disposal..landfill seepage
GM-05808 Pyrophosphatase..bacteria

THERMOPSIS
GM-09306 Genetics..hybrids..serology..taxonomy..biochemistry

THERMORECEPTION
See also Caloric stimulation
See also Somesthesis
NB-02992 Skin..threshold..pleasure-displeasure..conditioning..electrophysiology..cats

THERMOREGULATION
AM-03408 Brain..pyrogens..leukocytes..electrodes..implants
GM-05197 Blood circulation dynamics..goats
GM-06026 Children..artificial limbs
GM-07678 Hypothermia..oxidative phosphorylation..hibernation..chipmunks..fish
GM-08423 Respiration..heart rate..blood circulation dynamics
GM-08429 Exercise..sweat..blood flow..human
GM-08758 Premature infants..cold
MH-03327 Diet..rats
MH-04201 Emotional reactions..stress..human
MH-06346 Galvanic skin response..sweat..blood flow
NB-01024 Cerebral cortex..monkeys..cats..dogs
NB-01628 Habenula thalami..animal
NB-01887 Heat..stress..spinal cord..hypothalamus..human..animal
NB-02479 Temperature..hypothalamus..dogs
NB-02628 Nutrition..infants..rats
NB-02836 Thiamine..manganese..diet..rats
NB-03072 Hypothalamus..cold..heat..cats
NB-03644 Subfornical body..laboratory animals
NB-03826 Hypothalamus..single cell analysis..electrophysiology..animal

THERMOSTABILITY
See Heat lability

THETIN-HOMOCYSTEINE TRANSMETHYLASE
See under Transmethylase

THIADIAZINES
See Benzothiadiazine
See 1,2,4-Pyrimidothiadiazine-1,1-dioxide

1, 2, 3-THIADIAZOLES
CA-04750 Derivatives..synthesis..antineoplastic agents..screening

THIADIAZOLOPYRIMIDINES
CA-02551 Synthesis..methodology

THIAMINE
See also Oxythiamine
AI-01546 Toxicology..biotin..aspartic acid..yeasts..marine biology
AI-04818 Metabolites..microbial culture..biosynthesis
AM-01549 Decarboxylation
AM-02278 Acetates..metabolism
AM-02448 Coenzymes..transketolase..tissue..animal
AM-02914 Dietary deficiency..animal
AM-03127 Nutrition..blood..enzymes..animal..human
AM-03442 Biosynthesis..enzymes..yeasts
AM-04310 Biosynthesis..nutrition..radio-labeled..mutations..methodology
AM-05745 Carbohydrates..fat-free diet..fats..metabolism..newborn..cattle
AM-06021 Dietary deficiency..thioctic acid..toxicology
AM-06032 Urine..nutrition..rural areas..Puerto Rico
GM-06765 Pyruvate..metabolism..brain..rats
GM-08285 Deuterium..3,4-dimethyl-2-benzoyl thiazolium iodide..oxazoles..quaternary ammonium compounds..Schiff bases
HE-03510 Dietary deficiency..heart diseases..rats
HE-04352 Pigeons
HE-04371 Dietary deficiency..atherosclerosis..pigeons
HE-05277 Genetics..dietary deficiency..pigeons
HE-05754 Dietary deficiency..liver cirrhosis..acid-base equilibrium..dogs
MH-05314 Tryptophan..metabolism..brain..serotonin..rats
HE-05448 Hemolytic drugs..indicators..genetics
NB-01084 Dietary deficiency..nervous system disorders..adrenal cortex hormones
NB-01838 Pregnancy..hypoxia..infants..behavior..learning
NB-01906 Dietary deficiency..nervous system..biochemistry..animal
NB-02836 Diet..myelination..thermoregulation..rats
NB-03626 Dietary deficiency..oxythiamine..pyrithiamine..enzymes..brain..rats

THIAMINE ANALOGS
See also Pyrithiamine
AI-04818 Antimetabolites..disulfides..thiamine pyrophosphate..biosynthesis
NB-01084 Nervous system disorders..adrenal cortex hormones

THIAMINE PYROPHOSPHATE
AI-00253 Substitution reactions..phosphoketolase..Aerobacter aerogenes..metabolism
AI-04818 Metabolites..microbial culture..biosynthesis
GM-05989 Biosynthesis..biochemistry

THIAMINE PYROPHOSPHOKINASE
See Phosphotransferases, ATP : thiamine pyrophosphotransferase

THIAXANTHONES
CA-03287 Synthesis..antineoplastic agents..mice

THIAZINES
See also Oxazines
See also Phenothiazine
See also Thiadiazines
HE-06603 Hypotension..electrolytes..animal..antihypertensive agents

THIAZINOPYRIMIDINES
CA-02551 Synthesis..methodology

THIAZOLES
See also Acetazolamide
See also Ethoxyzolamide
See also Succinylsulfathiazole
See also 1,2,3-Thiadiazoles
See also Thiadiazolopyrimidines
AM-04288 Alcohols..amine..acylation..reaction rates
CA-04270 Pyrimidine..fluorinated compounds ..synthesis..antineoplastic agents

THIAZOLIDINECARBOXYLIC ACID
HE-03926 Cysteine..atherosclerosis

THIAZOLIDINES
AM-02478 Equilibrium constants..formation constants..penicillamine.. thiothreonine

THIELAVIOPSIS
See under Fungi

THIENO(2,3-b-)PYRROLE
CA-03969 Derivatives..synthesis

THIENYLALANINE
AI-03710 Amino acid analogs..peptides.. synthesis
AI-03721 Antibody inhibitors
CA-05310 Liver..pancreas..animal
MH-04290 Phenylketonuria..rats
NB-01960 Bacillus subtilis..phenylalanine.. diagnostic tests..blood.. phenylketonuria

THIN LAYER CHROMATOGRAPHY
AI-02855 Mast cells..peritoneal cavity..rats
AM-05744 Plasma..adrenal cortex hormones.. p-aminobenzoic acid..rats
GM-05947 Proteins..binding..metal..lipids
GM-07967 Drugs..zone refining
GM-09863 Central nervous system.. instrumentation-methodology
HE-05735 Molecular structure..lecithin.. cephalins..triglycerides..ozone
MH-06798 Cerebrospinal fluid..lipids..diagnostic tests..nervous system disorders..mental retardation
NB-03025 Isolation-purification..parasympathomimetic agents.. brain..mammal

THINKING
See also Logic
See also Mental processes
MH-02224 Training..physicians..psychiatrists ..social worker
MH-02721 Mental disorders..longitudinal study
MH-03182 Problem solving..insight..learning ..human
MH-03267 Dreams..sleep..psychophysiology
MH-03481 Schizophrenia..brain damage.. psychometrics
MH-03755 Children..autism..clinical study
MH-03924 Perception..learning
MH-04207 Performance..alcoholic beverages
MH-04464 Behavior..performance..children
MH-04610 Word association..psychometrics
MH-04684 Conditioning..stimulus generalization..semantics
MH-05681 Logic..child development
MH-05729 Verbal..learning..transfer
MH-06105 Emotional reactions..schizophrenia
MH-06953 Performance..alcoholic beverages
NB-03627 Brain..sensory mechanisms..perception..computer

THIOACETAMIDE
GM-09195 Liver..cell nucleus..cytoplasm.. proteins..biosynthesis

THIOACYLS
AM-02305 Lipids..metabolism..tissue

THIOAMIDE
See Perfluoroalkyl thioamides
See Rubeanic acid
See Thioacetamide

THIOBACILLUS
See under Bacteria

THIOCARBAMIDE
See Thiourea

THIOCARBAZONES
See Diphenylthiocarbazone

THIOCTIC ACID
See Lipoic acid

THIOCYANATE
See also Isothiocyanate
AM-01094 Antithyroid compounds..metabolism
GM-01852 Proteins..molecular condensations

THIOCYTOSINE
CA-03937 Antineoplastic agents..deoxyribonucleic acid analogs..synthesis

THIODIPHENYLAMINE
See Phenothiazine

THIOESTERS
See also Coenzyme A, Acyl-coenzyme A thioesters
See also Perfluoroalkylthioesters
CA-03975 Hydrolysis..energy transfer
GM-05996 Ligands
HE-02970 Metabolism..chemical structure.. enzymes..enzymes substrate complex amino acid

THIOGLYCOLIC ACID
AM-05330 Enzymes inhibitors..succinate oxidase

THIOGUANINE
CA-02649 Cancer chemotherapy..acute leukemia ..children..cooperative study
CA-02859 Dosage..toxicology..therapy evaluation..cancer chemotherapy
CA-02971 Cancer chemotherapy..leukemia.. children..cooperative study
CA-03937 Deoxyribonucleic acid analogs..synthesis
CA-04179 Antineoplastic agents..therapy evaluation..acute leukemia..children.. cooperative study
CA-04551 Antineoplastic agents..dosage..drugs resistance..biochemistry..animal
CA-04912 Cancer chemotherapy..acute leukemia.. adults..cooperative study
CA-04913 Cancer chemotherapy..acute leukemia ..adults..methodology
CA-04914 Cancer chemotherapy..acute leukemia ..adults..cooperative study
CA-04915 Cancer chemotherapy..acute leukemia ..adults..cooperative study
CA-04918 Cancer chemotherapy..acute leukemia ..adults..cooperative study
CA-04919 Thioguanosine..6-mercaptopurine.. cancer chemotherapy..acute leukemia..adults..cooperative study
CA-04921 Cancer chemotherapy..acute leukemia ..adults..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05002 Cancer chemotherapy..acute leukemia ..cooperative study..human
CA-05429 Cancer chemotherapy..leukemia.. lymphoma..cooperative study
CA-05436 Cancer chemotherapy..leukemia.. children..cooperative study

THIOGUANOSINE
CA-02649 Cancer chemotherapy..acute leukemia ..children..cooperative study
CA-02971 Cancer chemotherapy..leukemia.. children..cooperative study
CA-04179 Antineoplastic agents..therapy evaluation..acute leukemia..children.. cooperative study
CA-04315 X-ray diffraction..crystallography
CA-04912 Cancer chemotherapy..acute leukemia.. adults..cooperative study
CA-04913 Cancer chemotherapy..acute leukemia ..adults..methodology
CA-04914 Cancer chemotherapy..acute leukemia ..adults..cooperative study
CA-04915 Cancer chemotherapy..acute leukemia ..adults..cooperative study
CA-04918 Cancer chemotherapy..acute leukemia ..adults..cooperative study
CA-04919 Thioguanine..6-mercaptopurine..cancer chemotherapy..acute leukemia ..adults..cooperative study
CA-04985 Antineoplastic agents..therapy evaluation..cancer chemotherapy..acute leukemia..children..cooperative study
CA-05002 Cancer chemotherapy..acute leukemia ..cooperative study..human
CA-05429 Cancer chemotherapy..leukemia.. lymphoma..cooperative study
CA-05436 Cancer chemotherapy..leukemia.. children..cooperative study

THIOHYDRAZIDES
See Perfluoroalkyl thiohydrazides

THIOIMIDATES
See Perfluoroalkylthioimidates

THIOISOPHTHALATE
See Diethyldithiolisophthalate

THIOKETONES
See Thiones

THIOKINASES
See Acid-thiol ligases

THIOLCARBAMATES
CA-03477 Purine analogs..pyrimidine analogs ..antineoplastic agents..synthesis

THIOLCARBONATES
CA-03477 Purine analogs..pyrimidine analogs ..antineoplastic agents.. synthesis

THIOLS
See also 2-Aminobenzenethiol
See also 2,3-Dimercapto-1-propanol
See also Dithiols
See also Mercapto- entries
AM-03643 Basic ionization constants..hydrogen bond..acid..equilibrium constants.. thermodynamics
AM-05874 Serum proteins..physical chemistry.. immunology
GM-07157 Cell division..sea urchins
GM-07966 Electron donors..disulfides
GM-09294 Ligands..magnesium..manganese
GM-09403 Dienes..polyenes..free radicals.. cyclization
HE-04965 Erythrocytes..respiration.. radiolabeled carbon..human
NB-02461 Nerves..surface properties..polarization optics..electron microscopy..electrophysiology
RH-00098 Radiation effects..electron spin resonance spectroscopy.. temperature

THIOLUTIN
AI-04051 Cystine..methionine..precursors ..Streptomyces albus..biosynthesis

THIONES
See also Thiaxanthones
CA-03809 Aging..erythrocytes

THIOPENTAL SODIUM
NB-02043 Hypothermia..pharmacology..children ..clinical study
NB-03694 Metabolism..carbon tetrachloride.. sleep..rodents

THIOPHENES
See also Biotin
See also Holomycin
CA-03853 Antineoplastic agents..drugs resistance..genetic strains ..Neurospora
CA-03969 Indoles..derivatives..synthesis

THIOPHOSPHONATES
NB-01368 Interrelationships..toxicology.. nervous system

6-THIOPURINES
See 6-Mercaptopurine

8-THIOQUINOLINE
See 8-Mercaptoquinoline

THIORIDAZINE
MH-02263 Tissue respiration..Macaca mulatta ..rats
MH-03308 Self-concept..chemotherapy.. psychiatric patients
MH-03826 Psychiatric patients..behavior activity..electroencephalography
MH-03968 Metabolites..urine..psychiatric patients
MH-04667 Chemotherapy..schizophrenia.. cooperative study
MH-04674 Chemotherapy..schizophrenia.. cooperative study
MH-04679 Chemotherapy..schizophrenia.. cooperative study
MH-06873 Therapy evaluation..psychiatric patients

THIOSEMICARBAZIDE
NB-00818 Cerebral cortex..metabolites.. potentials..dogs

THIOSEMICARBAZONE
See Bis(thiosemicarbazones)
See Diphenylthiosemicarbazone
See N-Methylisatin B-thiosemicarbazone

THIOSULFATE
AI-01570 Thiobacillus..metabolism
CA-05521 Dosage..nitrogen mustards..toxicology ..mice (Swiss)..rabbits
CA-05942 Cancer chemotherapy..nitrogen mustards..methotrexate.. toxicology

THIOSULFATE TRANSSULFURASE
See under Transsulfurases

THIOSULFINATES
CA-04067 Cyclic compounds..synthesis..antineoplastic agents..antibiotics

THIOSULFONATES
AI-02793 Thiolsulfonates..bactericides..fungicides..chemical structure--biological activity
CA-04067 Cyclic compounds..synthesis..antineoplastic agents..antibiotics
CA-06364 Synthesis..aldehydes..antineoplastic agents..screening

THIO-TEPA
CA-02080 Antineoplastic agents..neoplastic cells..metastasis..surgical wounds
CA-02992 Alkylating agents..cancer chemotherapy..intestinal absorption..metabolism
CA-03163 Antineoplastic agents.. antigonadotropic agents..ovary
CA-03233 Immunity..lymphosarcoma..rats
CA-03474 Cancer chemotherapy..stomach neoplasms..breast neoplasms.. surgery..cooperative study
CA-03534 Cancer chemotherapy..stomach neoplasms..surgery.. longitudinal study
CA-03551 Metastasis..stomach neoplasms.. surgery
CA-03555 Cancer chemotherapy..stomach neoplasms..colon neoplasms..rectum neoplasms..surgery..cooperative study
CA-03680 Cancer chemotherapy..gastrectomy.. stomach neoplasms..neoplastic cells..embolism..metastasis.. cooperative study
CA-03693 Cancer chemotherapy..surgery..stomach neoplasms..colon neoplasms.. cooperative study
CA-03833 Cancer chemotherapy..surgery..lung neoplasms..stomach neoplasms.. cooperative study
CA-04180 Adjuvants..cancer chemotherapy.. surgery..breast neoplasms.. longitudinal study..cooperative study
CA-04999 Antineoplastic agents..surgery..stomach neoplasms..cancer chemotherapy.. cooperative study..therapy evaluation
CA-05049 Radiolabeled phosphorus..binding.. tissue..oxygen tension..perfusion
CA-05434 Ehrlich ascites carcinoma..cytochemistry..mice (Swiss)
CA-05622 Isolation-perfusion..cancer chemotherapy..carcinoma V-2..rabbits
CA-09594 Cancer chemotherapy..urinary tract neoplasms..surgery..neoplastic cells..blood..human

THIOTHREONINE
AM-02478 Formation constants..metal chelates

THIOURACIL
See also 2-Methylthiouracil
See also Propylthiouracil
AM-01094 Antithyroid compounds..metabolism
AM-03300 Diet..lipids..metabolism..rats
AM-04461 Thyroxine..triiodothyronine..heart.. enzymes..chickens
AM-06319 Lipids..cholesterol..serum..animal
CA-01307 Uracil..ribonucleic acid..biosynthesis
CA-06381 Thyroid neoplasms..histology..biochemistry..nucleic acids..thyroid hormones..rats
DE-01364 Hypothyroidism..submandibular gland ..pancreas..parotid gland
GM-06374 Reproduction..plants
HE-02864 Diet..atherosclerosis..dogs

THIOUREA
See also AET
See also Diphenylthiocarbazone
See also Thiosemicarbazide
AI-00199 Leprosy..therapy evaluation.. cooperative study..clinical study
AI-04089 Derivatives..antitubercular agents ..synthesis..chemical structure--biological activity..stability constants
AM-01756 Radiolabeled iodine..seasonal variation..cytology..turtles
AM-01998 Metabolism..radiolabeled sulfur.. guinea pigs
AM-02921 Thyroid function..pituitary gland ..temperature..poikilotherms
AM-03080 Hyperthyroidism
AM-03274 Transsulfurases..isolation-purification..antithyroid compounds
AM-05025 Intestinal absorption..in vitro
AM-06799 Radiolabeled sulfur..paper chromatography. ..radioautography..embryology..thyroid gland..goitrin
CA-03283 Oxygen..radiation effects..enzymes.. physical chemistry
CA-05474 Carcinogens..drugs interaction (synergism)..diet..dogs
GM-09405 Adjuvants..drugs..serum.. pharmacology
WP-00006 Transformation..microorganisms

THIOURIC ACID
CA-03990 Uric acid..metabolism..uricase.. human

THIRST
See also Dehydration
See also Polydipsia
HE-04517 Sea water..human
MH-04563 Saliva..sialoadenectomy..experimental psychology
MH-06234 Drive..performance..rats
NB-01941 Regulatory centers..conditioning.. vertebrates..fish
NB-03237 Electrostimulus..brain..kidney function
NB-03469 Hypothalamus..sensory mechanisms.. body weight..brain damage..rats
NB-03906 Sensory mechanisms..electrophysiology ..physiology..arthropods

THISTLE
NB-03511 Toxins..brain damage..horses

THORACIC DUCT
AM-05324 Lymph flow..intestinal motility.. dogs
CA-04723 Lymph..neoplastic cells..antibodies.. biochemistry..cancer..clinical study
HE-00749 Lymph flow..edema..hemorrhage.. diet..metabolic diseases..mammal
HE-06283 Blood volume..hemorrhage..shock.. dogs
HE-07244 Anatomy..cytology..proteins.. lipoproteins..glycoproteins.. clinical study

THORACIC DUCT DISORDERS
HE-06758 Thoracic duct fibrosis..hyalinosis ..lipids..aging

THORACIC DUCT FISTULA
AM-05831 Chylomicrons..blood vessels shunts ..blood..fats

THORACIC SURGERY
See also Heart surgery
See also Pneumonectomy
AM-06020 Extracorporeal circulation..blood circulation dynamics..surgery ..research programs
CA-05665 Lung neoplasms..operability.. angiography..clinical study
CA-06581 Radiation therapy..lung neoplasms.. cooperative study
GM-05886 Pulmonary ventilation..bronchospirometry..clinical study
GM-06343 Pulmonary ventilation..pulmonary airway resistance..clinical study
GM-09147 Trachea..periosteum..transplantation.. dogs
HE-04752 Anesthesia..methodology..dogs
HE-04881 Anesthesia..heart arrest.. hypothermia
HE-05322 Atelectasis..breath holding.. blood circulation dynamics.. animal
HE-06285 Cardiovascular system..research programs
HE-06567 Mast cells..hemorrhage..clinical study
HE-07170 Pulmonary artery..arterial occlusions ..clinical study
OG-00010 Clinical research centers
OG-00012 Clinical research centers

THORAX
AM-04848 Radiation effects
GM-08391 Pulmonary airway resistance.. respiration..human
HE-02825 Liver..dogs
HE-05174 Vertebral artery..angiography..methodology
HE-05921 Sound impedance..heart sound synthesizer..animal
HE-06176 Heart sounds..sound transmission
HE-06632 Ultrasonics..instrumentation..mammal
HE-06730 Nerve endings..chemoreceptors.. cats
OH-00039 Thoracic rigidity..pulmonary function..aging..clinical study

Intrathoracic pressure

See also Respiration, Negative pressure breathing
GM-06723 Physiology..instrumentation..telemetering
GM-09034 Respiration..electromyography
HE-02193 Pulmonary emphysema..pulmonary function..spirometry
HE-06993 Hyperventilation..alveolus..injury ..rats..rabbits..electron microscopy
HE-07602 Pulmonary circulation..dogs
NB-02662 Respiration..speech..cerebral palsy ..children

THORIUM DIOXIDE
See also Thorotrast
AM-00972 Foreign body..blood..radiolabeled

THOROTRAST
See also Thorium dioxide
AM-01172 Immunology..serum..bactericidin
AM-04485 Reticuloendothelial system..burns..immunology..animal
CA-04046 Hepatoma
CA-04581 Lymph nodes..radiography..radiation effects..rats (Sprague-Dawley)
NB-01935 Enzymes..macrophages..Wallerian degeneration
RH-00039 Radiography..biometry

THREONIC ACID
AM-04724 Radiolabeled carbon..synthesis..isolation-purification..methodology

THREONINE
See also Thiothreonine
AI-04257 Metabolism..auxotrophs..Escherichia coli
AM-06093 Dietary deficiency..fatty liver..rats
GM-09315 Peptides..bond cleavage
HE-02218 Metal complexes..binding..infrared spectroscopy

D-THREONINE
AM-03141 Growth inhibitors..animal

THREONINE DEHYDROGENASE
See under Dehydrogenases

THRESHOLD
See also Auditory threshold
See also Auditory threshold shifts
See also Basal resistance level
See also Galvanic skin reflex inhibition threshold
See also Pain tolerance
See also Visual threshold
GM-09885 Taste..quinine..propylthiouracil..genetics..human
HE-03916 Single cell analysis..atrioventricular node..microelectrodes
MH-00623 Brain..potentials..carotid sinus..psychophysiology..longitudinal study
MH-02433 Electroshock
MH-02875 Vocalization..behavior..infants
MH-03674 Hypnotics and sedatives..tofranil..alertness..psychoses..depression
MH-03684 Taste..hunger..obesity
MH-03997 Shock..exploratory behavior..avoidance..behavior activity..learning..animal
MH-04231 Electroshock..stress..rats
MH-04241 Spatial perception..monkeys
MH-04789 Electroshock..photostimulus..audiostimulus..psychotropic drugs
MH-05818 Adrenal glands..ascorbic acid..handling..infants
MH-06121 Signal detection..noise..mathematical models..learning
MH-06259 Sensory mechanisms..direct cortical response..human
NB-00286 Perception..odors..sensory mechanisms..clinical study
NB-02250 Convulsions..behavior..diurnal variation..rats..mice
NB-02845 Apnea..anesthetics..pulmonary ventilation..depressants..clinical study
NB-02992 Caloric stimulation..skin..cats
NB-03020 After potentials..cerebral cortex..brain lesions..cats..longitudinal study
NB-03171 Electrostimulus..reticular formation..medulla oblongata..autonomic reflexes..cats
NB-03325 Electrostimulus..arousal..neural recruitment..fatigue..stimulants..cats
NB-03424 Electrophysiology..peripheral nerves..radiation effects..cats
NB-03675 Electrostimulus..vestibular apparatus..posture..kinesthesis..clinical study

THROMBASE
See Blood coagulation, Thrombin

THROMBASTHENIA
HE-04728 Phospholipids..chromatography

THROMBECTOMY
HE-04765 Arterial occlusions..endarterectomy..cerebrovascular system..cooperative study
HE-04766 Cerebrovascular disorders..human
HE-06279 Carotid arteries occlusions..cerebrovascular disorders..cooperative study

THROMBELASTOGRAPHY
HE-04727 Coronary thrombosis..myocardial infarct..rats

THROMBIC INDEX
See under Blood coagulation

THROMBIN
See under Blood coagulation

THROMBOANGIITIS OBLITERANS
HE-03313 Smoking..sex difference..genetics

THROMBOCYTES
See under Blood cells

THROMBOCYTOPENIA
AI-04499 Cytolysis..drugs hypersensitivity..blood proteins..antigen-antibody reactions
GM-09630 Thrombopoiesis stimulating factor..thrombopoiesis inhibitors..infants..children
HE-01151 Immunology..capillaries..blood vessels resistance..hemorrhagic disease
HE-03036 Life span..thrombocytes
HE-04201 Thrombocytes..blood preservation..freezing..methodology
HE-06033 Thrombocytes..blood coagulation..electron mycroscopy..biochemistry..human
OG-00002 Steroids..thrombocytes..clinical research centers

THROMBOCYTOPENIC PURPURA
See also Runt disease
AI-03091 Antimetabolites..autoantibodies..human
AM-01146 Serum..blood vessels..Coons method
AM-02037 Systemic lupus erythematosus..serology..animal
CA-04168 Idiopathic..thrombocytes
HE-03752 Thrombocytes..agglutinins..methodology..clinical study
HE-05226 Endothelium permeability..clinical study
HE-06240 Thrombocytes..fibrin..immunology..histochemistry

THROMBOCYTOSIS
CA-02472 Polymerization..fibrinogen..clinical study

THROMBOEMBOLISM
HE-00902 Thrombocytes..hemorrhage..cinemicrography..therapy..hamsters
HE-01987 Peripheral vascular system..heparin
HE-02624 Longitudinal study..angiography..radioisotopes..therapy
HE-03745 Fibrinolysis..therapy..biochemistry
HE-04211 Fibrinolysis..therapy..clinical study
HE-04277 Aorta
HE-04544 Blood..temperature..viscosity..blood coagulation
HE-05279 Plasmin..therapy..clinical study
HE-05324 Thromboplastin..factor VII..factor IX..factor X..anticoagulants..diagnostic tests
HE-05878 Therapy evaluation..anticoagulants..coronary diseases..cerebrovascular disorders
HE-05882 Fibrinolytic drugs..enzymes..dosage..therapy
HE-06214 Endothelium..electron microscopy
HE-06256 Therapy evaluation..plasmin..heparin..warfarin..myocardial infarct..statistics..clinical study
HE-06374 Blood coagulation..phosphatidyl serine..phosphatidyl ethanolamine..hematology..research programs
HE-06611 Mitral valve..heart valves prosthesis..implants..chest wall
HE-07252 Radiolabeled iodine..laboratory animals..clinical study
NB-01462 Fibrinogen..plasmin..dogs

THROMBOKINASE
See under Blood coagulation

THROMBOLYSIS
See also Blood coagulation, Fibrinolysis
HE-05140 Diagnostic tests..thrombosis
HE-07018 Enzymes..therapy evaluation..cerebrovascular disorders
NB-03809 Blood vessels..ear..histology..nervous system..adrenalectomy..animal

THROMBOPHLEBITIS
CA-06087 Lymphangiography
HE-02513 Anticoagulants
HE-04277 Blood coagulation..pregnancy

THROMBOPLASTIN
See under Blood coagulation

THROMBOPLASTIN PHOSPHOLIPASE
See under Phospholipases

THROMBOPLASTINOGEN A
See Blood coagulation, Factor VIII

THROMBOPOIESIS INHIBITORS
GM-09630 Isolation-purification..chemical structure--biological activity..plasma..infants..children

THROMBOPOIESIS STIMULATING FACTOR
GM-09630 Isolation-purification..chemical structure--biological activity..plasma..infants..children
HE-01027 Bioassay..clinical study

THROMBOSIS
See also Blood coagulation, Thrombic index
See also Cerebroarterial occlusions and thrombosis
See also Coronary occlusions and thrombosis
AM-02965 Aging..research programs
AM-04150 Research programs
CA-03483 Blood vessels..valvular heart disease..cancer..immunology..Coons method
CA-05949 Neoplastic cells..metastasis
HE-00656 Fibrinogen..proteases
HE-01027 Thrombopoiesis stimulating factor..bioassay..clinical study
HE-01058 Anticoagulants..clinical study..animal
HE-01512 Plasmin..therapy
HE-02513 Heparin..actase..electrostimulus
HE-02624 Plasmin..streptokinase..therapy
HE-02668 Antiplasmin
HE-03108 Heart valves prosthesis..aortic valve..instrumentation
HE-03617 Blood coagulation..surface active agents
HE-03717 Aging..cardiovascular diseases..anticoagulants standardization..rats..human
HE-03794 Diet..warfarin..rats
HE-03838 Aging..research programs
HE-03879 Blood vessels..metabolism..ion exchange
HE-03973 In vitro..methodology..anticoagulants
HE-04021 Antiplasmin..atherosclerosis
HE-04110 Mucopolysaccharides..ground substance..arteriosclerosis..histochemistry
HE-04211 Venous occlusions..drugs..therapy..clinical study
HE-04621 Chylomicrons..blood coagulation..dogs..ducks..rabbits
HE-04843 Prothrombin..factor V..thromboplastin..thrombin

(contd)

THROMBOSIS (CONTD)

HE-04932 Thromboplastin..isolation-purification..electrophoresis..chromatography
HE-04967 Hemolytic anemia..thromboplastin..diagnostic tests
HE-05008 Thromboplastin..factor VIII..diagnostic tests..methodology..clinical study
HE-05020 Fibrin..fibrinolysis
HE-05033 Artificial heart..instrumentation..blood circulation dynamics
HE-05079 Fibrin..fibrinogen..thrombin
HE-05140 Fibrinolysis..enzymes..diagnostic tests
HE-05415 Thrombocytes..hemostasis
HE-05504 Serum lipids..clinical study
HE-05698 Enzymes..Pseudomonas..therapy
HE-05766 Phospholipids..lipids..arteries
HE-05868 Blood coagulation..diet..anticoagulants..animal
HE-06050 Heart valves prosthesis..mitral valve..dogs
HE-06128 Blood coagulation
HE-06191 Blood coagulation..anemia..radiolabeled chromium..erythrocytes..rats
HE-06300 Diet..fats..glycerides..hormones..rats
HE-06316 Aging..arteriosclerosis..research programs
HE-06708 Nialamide..monoamine oxidase inhibitors..clinical study
HE-06763 Radiolabeled iodine..plasminogen..methodology..animal..clinical study
HE-06805 Blood coagulation..bioassay
HE-06951 Diet..thrombocytes..life span
HE-06966 Factor VII..factor IX..factor X..reaction sites
HE-07052 Blood vessels prosthesis..blood flow..blood pressure..clinical study..animal
HE-07155 Arteriosclerosis..research programs..multidisciplinary..hematology..biochemistry..human..animal
HE-07239 Fatty acids..serum lipids..laboratory animals..human
HE-07282 Fibrin..histology
MH-02562 Aging..research programs
NB-03564 Cerebrovascular disorders..therapy..clinical study

THYMECTOMY

AI-01257 Tuberculin hypersensitivity..contact dermatitis..transplantation rejection..autosensitization
CA-02224 Newborn..carcinogenesis..leukemia..cell free systems..thymus..mice
CA-05594 Newborn..carcinogenesis..leukemia..cell free systems..thymus..mice
CA-05713 Transplantation..tissue..Hodgkin's disease..etiology..mice
CA-05785 Histocompatibility..homotransplantation..dogs..newborn
GM-04778 Homotransplantation..histocompatibility..rabbits
NB-01691 Autoimmunology..myasthenia gravis..clinical study

THYMIDINE

See also Halogenated thymidines

AI-03384 Radiolabeled..chemical structure..protozoan cysts..Pleurotricha lanceolata
AM-00910 Radiolabeled tritium..radioautography..epithelium..intestines..animal
AM-01129 Radiolabeled tritium..mitosis..alloxan..toadfish
AM-02423 Radiolabeled tritium..chromosomes..mutations..seeds
AM-02908 Radiolabeled tritium..deoxyribonucleic acid..proteins
AM-03165 Radiolabeled carbon..deoxyribonucleic acid..epithelium..regeneration..gastrointestinal system
AM-03597 Radiolabeled tritium..radioautography..bone marrow preservation
AM-03786 Radiolabeled tritium..stress..age..transplantation..cell migration
AI-03854 Radiolabeled tritium..cell division..macrophages..lymphocytes
AM-04175 Radiolabeled..blisters..colchicine..mitosis
AM-04225 Radiolabeled tritium..radioautography..osteocytes
AM-04243 Radiolabeled tritium..cell differentiation..cell division
AM-04468 Radiolabeled tritium..sex chromosomes..autosomes..hamsters (Chinese)
AM-04921 Radiolabeled tritium..radioautography..regeneration..stomach
AM-04976 Radiolabeled tritium..radioautography..tissue
AM-05556 Radiolabeled tritium..radioautography..rats
AM-06199 Dimers..polynucleotides..ultraviolet rays
CA-02356 Radiolabeled tritium..neoplastic cells
CA-02566 Radiolabeled tritium..tissue culture..methodology
CA-02715 Radiolabeled tritium..neoplasms..human
CA-03060 Incorporation..breast neoplasms..bone marrow..in vitro
CA-03894 Growth inhibitors..neoplastic cells..tissue culture
CA-03917 Radiolabeled tritium..chromosomes..liver
CA-04119 Radiolabeled tritium..radioautography..deoxyribonucleic acid..biosynthesis..liver neoplasms
CA-04144 Radiolabeled tritium..radioautography..hematopoietic tissues
CA-04175 Culture media..drugs resistance..methotrexate..sarcoma 180..drugs resistance
CA-04265 Radiolabeled tritium..deoxyribonucleic acid..radioautography..cell nucleus..neoplastic cells..polyoma virus
CA-04320 Radiolabeled tritium..radioautography..mucous membrane..gastrointestinal system..human
CA-04659 Radiolabeled tritium..deoxyribonucleic acid..biosynthesis..leukocytes..leukemia..human..rat
CA-05196 Radiolabeled tritium..myoblasts..electron microscopy..histogenesis..muscle
CA-05262 5-Iododeoxyuridine..Streptococcus faecalis
CA-05497 Radiolabeled tritium..radioautography..deoxyribonucleic acid..biosynthesis..mice
CA-05524 Incorporation..bioassay..enzymes..deoxyribonucleic acid..biosynthesis..cell-free systems
CA-05997 Biosynthesis..antimetabolites..cancer chemotherapy
CA-06067 Radiolabeled tritium..deoxyribonucleic acid..biosynthesis..mucous membrane..regeneration..intestinal resection
CA-06439 Radiolabeled tritium..nucleic acids metabolism..kidney..cell culture..frogs
CA-06749 Antineoplastic agents..animal
DE-01706 Radiolabeled..growth..body build..salivary glands
GM-05611 Radiolabeled tritium..radioautography..mitosis..hibernation
GM-07709 Folic acid..dietary deficiency..congenital abnormalities..rats
GM-08012 Radiolabeled tritium..radioautography..cartilage..autotransplantation..homotransplantation..histology
HE-01069 Radiolabeled tritium..deoxyribonucleic acid..synthesis..leukemia
HE-06432 Radiolabeled tritium..nucleic acids..heart enlargement..radioautography
NB-01879 Radiolabeled tritium..electron microscopy..neurons..ganglion..frogs
RH-00099 Metabolism..bone marrow..radiation effects..energy levels..neutrons..mice

THYMIDINE ANALOGS

CA-04542 Deamination..5-bromodeoxycytidine..incorporation..deoxyribonucleic acid..cell
CA-04904 Skin..homotransplantation..mice

THYMIDINE KINASE

See Phosphotransferases, ATP : thymidine 5'-phosphotransferase

THYMIDINE MONOPHOSPHATE

CA-06406 Biosynthesis..deoxycytidine monophosphate..interconversion

THYMIDINE-5'-PHOSPHATE

CA-05639 Biosynthesis..deoxyuridine-5'-phosphate..fluoromethylphyrimidines..enzymes inhibitors

THYMIDYLIC ACID

See Thymidine monophosphate

THYMINE

AI-00553 Cell culture..transformation..human
AM-00546 Stable isotope labeled nitrogen
AM-03505 Microorganisms..dietary deficiency..biosynthesis..animal
AM-04763 Adenine..biosynthesis..deoxyribonucleic acid..physical chemistry
CA-03110 Urethan..growth inhibitors..Poteriochromonas stipitata..cell-free systems
CA-03231 Nucleosides analogs..nucleotides analogs..synthesis..chemical structure-biological activity
CA-03902 Lysogeny..bacteriophage Plb..Escherichia coli
CA-04144 Radiolabeled carbon..formate..deoxyribonucleic acid..biosynthesis..hematopoietic tissues
CA-04175 Deoxyribonucleic acid..proteins..5-bromodeoxyuridine..culture media..growth..cell culture
GM-08089 Methyl groups..radiolabeled carbon..formates..cell-free systems
GM-09546 Dietary deficiency..cell death..deoxyribonucleic acid..cell culture
HE-03074 Formaldehyde..derivatives

THYMINE RIBOSIDES

AI-00957 Ribonucleic acid..fractionation

THYMUS

See also Thymectomy

AI-03767 Aging..hamsters
AM-04450 Freund's adjuvant..antibodies..systemic lupus erythramatosus..immunological tests
AM-04714 Guanosine phosphates..stress
AM-05418 Radiation effects..hematology..biochemistry..antibodies..histology..rabbits
CA-00484 Histones..starch gel electrophoresis
CA-01558 Radiation effects..x-rays..histochemistry..mice (C57B1/6)..mice (AKR)..genetic strains
CA-02224 Cell free systems..carcinogenesis..leukemia..thymectomy..newborn..mice
CA-02461 Leukemia..antineoplastic agents..cancer chemotherapy..mice
CA-03052 Regeneration..cytology..biochemistry..mice (C57BL)
CA-03188 Immunology..leukemia viruses..carcinogenesis
CA-04102 Ribosomes..ultracentrifugation..proteins..rabbits..cattle
CA-04823 Enzymes..isolation-purification..ribonucleotides..deoxyribonucleic acid..cattle
CA-04846 Polyoma virus..electron microscopy..tissue culture..mice
CA-04969 Cell nucleus..cytoplasm..ribonucleic acid..nucleotides
CA-05275 Cell nucleus..deoxyribonucleic acid..binding
CA-05281 Histogenesis..leukemia..transplantation..tissue culture..mice

CA-05321 Carcinogenesis..radiation effects..electron microscopy..mice
CA-05339 Whole body radiation..radiation therapy..mice
CA-05455 Leukemogenesis..mice
CA-05594 Cell free systems..carcinogenesis..leukemia..thymectomy..newborn..mice
CA-05671 Hydrocortisone..alanine transaminase..aspartate transaminase..rats
GM-05611 Cell nucleus..radiation effects..hibernation
GM-06309 Hematopoiesis..rats..guinea pigs
GM-07923 Cell nucleus..ribosomes..electron microscopy..sedimentation constants..cattle
GM-10383 Hormones..isolation-purification..neuromuscular diseases
HE-02042 Growth..cell division
HE-06257 Lymphocytes..radiolabeled tritium..guinea pigs
HE-06958 Lymphocytes..blood disorders..human..animal
NB-02691 Histology..brain lesions..behavior activity..rats
RH-00099 Radiation effects..energy levels..neutrons..mice

THYMUS NEOPLASMS

See also Lymphosarcoma 6C3HED
CA-04333 Carcinogenesis..ribonucleases..isozymes..mice (C57BL)
CA-04965 Gross leukemia virus..carcinogenesis..mice

THYROACETIC ACID

See Diiodothyroacetic acid
See Tetraiodothyroacetic acid

THYROGLOBULIN

AM-01880 Chemical structure
AM-02585 Radiolabeled..antibodies
AM-02766 Ion exchange chromatography..fractionation..electrophoresis..thyroid gland
AM-03788 Enzymes..thyroid gland..biosynthesis
AM-04631 Molecular structure..peptides..sheep..cattle..human
AM-05444 Biosynthesis..proteins..thyroid gland
AM-06128 Biosynthesis..proteolysis..in vitro
CA-04717 Bioassay..immunology..methodology
GM-08825 Proteolysis..thyroid gland..proteases..thyrotropin
MH-02476 Autoantibodies..schizophrenia..stress..aging

THYROID ACTIVATOR

See also Thyrotropin
AM-04121 Isolation-purification..serum..clinical study

THYROID FUNCTION

AI-02647 Dogs..immunity..Demodex
AM-01022 Genetics..goiter
AM-01230 Cytology..gold thioglucose..mice
AM-01295 Hypothalamus..pituitary hormones..children..neurosurgery
AM-02644 Metabolism..children..age..surgery..stress
AM-02867 Thyrotropin..thyroid gland diseases..human
AM-02892 Halides..phenols..metabolism
AM-02921 Temperature..poikilotherms
AM-03150 ACTH..thyrotropin..somatotropin..protein-free diet..pregnancy..rats
AM-03204 Radiolabeled iodine..radiation effects..iodine 132
AM-03350 Epinephrine..norepinephrine
AM-03367 Rats..hamsters
AM-03612 Iodine..metabolism..rats
AM-03648 Pituitary gland..median eminence..rats
AM-03655 Binding..thyroxine..triiodothyronine..erythrocytes
AM-04032 Dirunal variation..seasonal variation..clinical study
AM-04121 Placental transfer..thyroid activator..laboratory animals
AM-04129 Iodide..laboratory animals
AM-04331 Thyroxine..insulin..metabolism
AM-04453 Thyroid hormones..radiolabeled iodine..iodinated compounds
AM-04455 Regulatory centers..thyroxine-binding proteins
AM-04818 Goiter..thyroidectomy..thyrotropin..chromatography
AM-04822 Hypothalamus..pituitary gland..infants..children..clinical study
AM-04890 Age..pregnancy..congenital abnormalities
AM-04910 Heterotopic thyroid..throat thyroid..goldfish
AM-05145 Thyroid gland disorders..clinical study
AM-05158 Growth..histology..newborn..swine
AM-05406 Macaca mulatta
AM-05438 Pituitary gland..thyroid gland disorders..comparative study..ecology..Arkansas
AM-05440 Progesterone..estrogens..human
AM-05645 Pituitary gland..hypothalamus..chickens
AM-05872 Metabolism..thyroid hormones..laboratory animals
AM-05927 Embryo..rats
AM-05963 Iodide..therapy..asthma..children..longitudinal study
CA-03348 Pituitary stalk section..human
CA-05397 3-Methylcholanthrene..breast neoplasms..carcinogenesis..rats
CA-06528 Cancer chemotherapy..steroid hormones..clinical study
GM-04916 Vitamin B12..intestinal absorption..reproduction..rats
GM-05197 Hibernation
GM-05593 Pregnancy..guinea pigs
GM-06377 Photoperiodism..acclimatization..species..sunfish
GM-08758 Premature infants..cold..thermoregulation
GM-09271 Skin..oxygen consumption..hair..growth..rats
HE-02324 Hyperlipemia..hypercholesteremia..blood circulation
HE-07298 Iodine 125..cyclotron..clinical study
MH-02399 Infants..pregnancy..thyroid hormones..clinical study
MH-05233 Behavior..psychophysiology..psychiatric patients..psychotropic drugs
MH-06489 Reserpine..guinea pigs..rats..hamsters..rabbits
NB-04051 Brain..temperature..rats

THYROID GLAND

See also Antithyroid compounds
AM-00008 Iodinated compounds..physiology
AM-00267 Metabolism..radiolabeled..physiology..pharmacology
AM-00396 Insulin..glucose..metabolism
AM-00432 Pituitary gland..endocrine glands diseases..rats..guinea pigs
AM-00664 Microradiography..radiolabeled iodine..radioautography
AM-01094 Radiolabeled iodine..metabolism
AM-01156 Adrenal cortex hormones..chemical structure..hirsutism
AM-01328 Metabolism..pituitary gland..estrogens..cold..thyroid hormones..thyrotropin
AM-01396 Connective tissue..morphology..placenta..cervix..childbirth
AM-01459 In vitro..radiolabeled iodine..epinephrine..norepinephrine..proteolysis..chromatography
AM-01638 Adrenal glands..androgens..animal..human
AM-01756 Seasonal variation..pituitary gland..turtles
AM-01786 Metabolism..radiolabeled iodine..scintillation counters..metamorphosis
AM-01787 Veins..parathyroid hormones..nephrectomy..calcium..dogs..rats
AM-02463 Iodide..metabolism..in vitro
AM-02585 Iodine..metabolism..rats
AM-02722 Adrenal glands..interrelationships..metabolism..injury
AM-02766 Iodoproteins..thyroglobulin..electrophoresis..fractionation..ion exchange chromatography
AM-02772 Biosynthesis..thyroxine..physiology
AM-02860 Amino acid..iodinated compounds..metabolism..aging..tissue
AM-03080 Endocrine glands..growth
AM-03274 Cytoplasm..transsulfurases..thiourea..antithyroid compounds
AM-03300 Liver..lipids..diethylstilbestrol..rats
AM-03418 Radiolabeled iodine..metamorphosis..salamanders
AM-03543 Water-electrolyte balance..cold..metabolism
AM-03637 Iodide..mammary gland..thyroxine..rats
AM-03648 Transplantation..thyroid function..rats
AM-03788 Iodide peroxidases..enzymes..isolation-purification
AM-04179 Ion exchange..thyrotropin
AM-04195 Fractionation..proteins..antigens..biophysics
AM-04366 Radiolabeled iodine..serology
AM-04500 Myxedema..autoimmunology..physiology..biochemistry..clinical study..animal
AM-04631 Thyroglobulin..sheep..cattle..human
AM-04664 Drugs..gamma rays..radiolabeled iodine..histochemistry..mice
AM-04728 Thyroxine..radiolabeled iodine..iodoamino acids..radiolabeled iodine
AM-04759 Antibodies..ulcerative colitis
AM-04773 Lecithin..iodine..binding
AM-04818 Electron microscopy..goiter
AM-04951 Surgery..longitudinal study..clinical study
AM-05106 Biosynthesis..thyroid hormones..laboratory animals
AM-05107 Parathyroid glands..interrelationships..rats
AM-05127 Transplantation..parathyroid glands..dogs
AM-05261 Cytology..vitamin A..rats
AM-05325 Binding..globulins..physical chemistry
AM-05407 Maternal-fetal..radiolabeled calcium..biochemistry
AM-05444 Biosynthesis..proteins..radiolabeled carbon..sheep..human
AM-05446 Diiodotyrosine..biosynthesis..in vitro
AM-05516 Electron microscopy..histochemistry..biochemistry..animal..human
AM-05591 Fetus..goitrin..embryology..rats
AM-05637 Histology..computers
AM-05744 p-Aminobenzoic acid..adrenal cortex hormones..rats
AM-05927 Thyrotropin..metabolism..in vitro
AM-06128 Proteins..biosynthesis..in vitro
AM-06176 Transport..radiolabeled iodine..radioautography..cytology
AM-06275 Catecholamines..drugs..toxicology
AM-06286 Homotransplantation..histocompatibility..beta rays..cell death..lymphocytes
AM-06319 Cholesterol..serum..animal
AM-06355 Growth..tissue culture
AM-06799 Embryology..goitrin..thiourea..radiolabeled sulfur..rats..human
CA-03108 Aging..genetics..mice
CA-03405 Histochemistry..enzymes..thyrotropin..deoxyribonucleic acid..human..rats
CA-03601 Radiolabeled iodine..steroid hormones..cancer chemotherapy..breast neoplasms..comparative study
CA-04006 Homotransplantation..millipore diffusion chamber technique..hormones..biosynthesis..dogs
CA-04349 Lymphatic tissue..regeneration..radiation effects..x-rays
CA-04381 Epithelium..cell culture..hydrogen-ion concentration..temperature..culture media..human
CA-04717 Chromatography..immunology
CA-04796 Radiolabeled iodine..thyrotropin..metabolism..mice
CA-05203 Autoantibodies..mammal..tissue culture

(contd)

THYROID GLAND (CONTD)

CA-06381 Histology..biochemistry..nucleic acids..thyroid hormones..rats
DE-00807 Salivary glands..dental caries..rats
GM-02912 Reproductive system..embryology..guinea pigs
GM-03937 Small intestine..phosphatases..chick embryo
GM-05112 Cytology..cell culture..altitude..acclimatization..rats
GM-06934 Cytology..cell differentiation..physiology..animal
GM-07786 Radiolabeled iodine..metabolism..acid-base equilibrium..blood..genetic strains..mice
GM-08825 Proteases..thyrotropin..proteolysis..thyroglobulin
HE-02788 Stress..ACTH..digitalis..metabolism..histology
HE-03503 Renal hypertension..rats
HE-03515 Magnesium..dietary deficiency
HE-04413 Heart function..arrhythmia
HE-04867 Reticuloendothelial system..reticuloendothelial blocking agents..cholesterol
HE-07013 Pyrimidine..monkeys..rats
HE-07083 Hypertension..blood pressure..histology..animal
MH-03031 Phenelzine..perphenazine..reserpine..schizophrenia..clinical study
NB-01628 Brain lesions..habenula thalami..animal
NB-02143 Catecholamines..serotonin..metabolism..brain..heart..rats
NB-02687 Thyrotropin..radioautography..radiation counters..mast cells

THYROID GLAND DISORDERS

See also Exophthalmos
See also Goiter
See also Hyperthyroidism
See also Hypothyroidism
See also Mongolism
See also Struma lymphomatosa
See also Thyroiditis
See also Thyrotoxicosis
AM-00008 Iodinated compounds..goiter..human
AM-00267 Thyroid hormones..biosynthesis
AM-01200 Thyroxine-binding-proteins
AM-01459 Thyroxine..triiodothyronine..metabolism
AM-01530 Radiolabeled tritium..nucleic acids..precursors..autonomic nervous system..rats
AM-01531 Insensible water loss..diagnostic tests..children
AM-01772 Hypercalcemia..calcium..bone..animal
AM-01800 Vitamin B complex
AM-01843 Thyroxine..triiodothyronine..metabolism..tissue..human
AM-01880 Thyroid gland..proteases..biochemistry
AM-02321 Chorionic gonadotropins..biochemistry..proteins..metabolism..rats
AM-02770 Chromatography..ion exchange resins..thyroxine..serum albumins
AM-02867 Thyrotropin..thyroid function..human
AM-03128 Scintillation counters
AM-03339 Autoimmunology..physiology..histology
AM-03655 Binding..thyroxine..triiodothyronine
AM-04084 Fatty acids..plasma..gas chromatography
AM-04261 Metabolism..radiolabeled iodine
AM-04331 Thyroid function..clinical study
AM-04672 Thyroxine..metabolism
AM-05062 Epinephrine..thyroid gland
AM-05145 Radiolabeled iodine..thyroid function..clinical study
AM-05146 Radiolabeled iodine..antithyroid compounds..therapy..human
AM-05438 Thyroid function..infants..children..adults..ecology
AM-05444 Thyroglobulin..biosynthesis..proteins..human
AM-05589 Iodine..diet..research programs
AM-05638 Thyrotropin..bioassay..plasma..tissue..rats..clinical study
AM-06155 Stable isotope labeled iodine..radiolabeled iodine
CA-03809 Thyrotropin..acetylation..clinical study
GM-10498 Skin..sweat..sweat glands..cytology..physiology
HE-05562 D-Thyroxine..L-thyroxine..therapy
HE-06378 Research programs
MH-01811 Diagnostic tests..psychosomatic medicine..clinical study
NB-03152 Magnesium..erythrocytes..therapy

THYROID HORMONES

See also Antithyroid compounds
See also Tetraiodothyroacetic acid
See also Thyroglobulin
See also Thyroxine
See also Triiodothyronine
AM-00022 Skeleton..growth..aging..osteoarthritis..genetic strains..mice
AM-00140 Transport..binding..plasma
AM-00267 Biosynthesis
AM-00586 Antithyrotoxic factors..reaction mechanisms
AM-01328 Thyroid gland..pituitary gland..metabolism
AM-01459 Epinephrine..norepinephrine..metabolism
AM-01530 Autonomic nervous system..rats
AM-01998 Binding
AM-02430 Cardiovascular diseases..serum..cholesterol..human..premature infants
AM-02745 Osteogenesis
AM-02756 Body composition..helium
AM-02757 Metabolism..oxidative phosphorylation..enzymes
AM-02772 Peroxidases..physiology
AM-02892 Interrelationships
AM-03064 Polycystic ovary..rats
AM-03418 Metamorphosis..salamanders
AM-03677 Radiolabeled iodine..metabolism..intestinal absorption..human
AM-04187 Tyrosine oxidase
AM-04224 Plasma..binding..thyroid hormones..cell
AM-04428 Oxidation-reduction
AM-04453 Leukocytes..metabolism
AM-04499 Metabolism..biosynthesis..precursors..congenital abnormalities
AM-04613 Metabolism..isolation-purification..enzymes..methylation
AM-04707 Uracil analogs..amino acid..liver..regeneration..rats
AM-04818 Thyroidectomy..biosynthesis
AM-04860 Binding..blood proteins..erythrocytes..human
AM-05106 Biosynthesis..thyroid gland..laboratory animals
AM-05344 Binding..serum
AM-05516 Thyroid gland..metabolism..animal..human
AM-05872 Reaction sites..mechanism of action..metabolism
AM-06164 Bioassay
AM-06292 Enzyme mechanisms..intermediates..metabolism
CA-01915 Thyrotropin inhibitors..thyroid neoplasms..clinical study
CA-02846 Transaminases..ribonuclease..alkaline phosphatase..carbohydrases..liver
CA-03127 Binding..starch gel electrophoresis..paper electrophoresis..human
CA-03743 Ovariectomy..cancer chemotherapy..breast neoplasms..metastasis..cooperative study
CA-03809 Chemical structure--biological activity..myxedema..clinical study
CA-04121 Hyperlipemia..hypopituitarism
CA-04745 Gonads
CA-06046 Carcinogenesis..AAF..metabolism..cell membrane..membrane permeability
CA-06124 Carcinogenesis..liver neoplasms..liver cirrhosis..rats
CA-06381 Thyroid gland..goiter..thyroid neoplasms..rats
DE-00835 Salivary glands..dental caries..children
DE-01621 Dental caries..rats
GM-05112 Altitude..acclimatization..tissue respiration..rats
GM-05867 Embryology..frogs
GM-06208 Wound healing..regeneration..histogenesis..amphibians
GM-07595 Phenol oxidases..uterus..rats
HE-01596 Heparin..tissue..rats
HE-01946 Lipids..metabolism..rats
HE-02677 Estrogens..adrenal cortex hormones..adrenal medulla hormones
HE-04079 Biosynthesis..norepinephrine..radiolabeled carbon..chromatography
HE-04619 Myocardium..fatty acids..metabolism..dogs
HE-04968 Bile acids and salts..human
HE-07392 Sympathetic nerves..parasympathetic nervous system..cardiovascular system..dogs
MH-01608 Memory-retention..reaction time..alertness-vigilance..clinical study
MH-02399 Pregnancy..preventive medicine..cretinism..clinical study
MH-04435 Amine oxidase inhibitors..body movement..mice
MH-05726 Catatonia..metabolism..longitudinal study..clinical study
NB-00840 Neurosecretion..larva..frogs
NB-02085 Eye..metabolism..human..arterial infusions..laboratory animals
NB-02453 Brain..catecholamines..metabolism
NB-03371 Hypothalamus..thyrotropin..rats
NB-03373 Diencephalon..potentials..behavior activity..poikilotherms

THYROID HYPERPLASIA

See also Thyroid neoplasms
CA-03301 Thyrotropin..electron microscopy..cytochemistry..salamanders

THYROID NEOPLASMS

AI-03900 Cytology..metabolism
AM-04504 Thyroxine..thyrotropin..metabolism..mice
CA-00821 Transplantation..growth..mice
CA-01915 Thyrotropin inhibitors..triiodothyronine..histology..radiolabeled phosphorus..metabolism..clinical study
CA-02357 Immunology..tissue specifity..human
CA-03405 Histochemistry..enzymes..thyrotropin..deoxyribonucleic acid..human..rats
CA-04717 Carcinoma..metastasis..radiation therapy..radiolabeled iodine..thyrotropin..clinical study
CA-05174 Antibodies..human..rats (Fischer)
CA-05489 Dietary deficiency..iodine..cell differentiation..rats
CA-06215 Carcinogenesis..oncogenic viruses..chemical carcinogenes..thyrotropin
CA-06381 Histology..biochemistry..nucleic acids..thyroid hormones..rats
CA-09263 Carcinoma..children..longitudinal study

THYROIDECTOMY

AM-00649 Acclimatization..pentobarbital..rats
AM-01706 Basal metabolism..body water..body composition..rats
AM-03150 Thyroxine..triiodothyronine..rats
AM-03613 Pituitary hormones..rats
AM-03648 Transplantation..thyroid gland..eye..thyroid function..rats
AM-04225 Parathyroidectomy..bone resorption..osteogenesis
AM-04261 Metabolism..radiolabeled iodine..rats
AM-04654 Parathyroid glands..phosphates..calcium..metabolism..human
AM-04818 Enzymes..antibodies..thyroid hormones..biosynthesis
AM-05158 Growth..newborn..swine
AM-05744 Thyroxine..p-aminobenzoic acid..adrenal cortex hormones..rats
AM-05898 p-Aminohippurate..in vitro..kidney function
AM-05910 Feeding..animal
AM-06176 Thyroxine..pituitary gland..cytology
CA-03127 Thyroid hormones..binding..paper electrophoresis..human
DE-00694 Tooth germ..histology

GM-04965 Pregnancy..morphology..physiology..endocrine glands..fetus..rats
GM-06105 Cell age..erythrocytes..vertebrates
HE-02363 Vivodialysis..intestines..perfusion..uremia
HE-05562 D-Thyroxine..L-thyroxine..therapy..clinical study
MH-02399 Fetus..maternal-fetal..cretinism
NB-00422 Hypervitaminosis..vitamin A..congenital abnormalities..rats

Radiothyroidectomy

AM-04910 Heterotopic thyroid..throat thyroid..goldfish

THYROIDITIS

AI-04819 Autoimmunology..complement..immunological tests..tissue..injury
AM-01973 Children..iodoamino acids
AM-03204 Iodine 132
CA-02357 Immunology..human
HE-01834 Hypersensitivity..autoimmunology..cytology

Allergic thyroiditis

CA-04717 Thyrotropin

THYRONINE

See also 3,5-Diphenylthyronines
See also Thyroxine
See also Triiodothyronine
AM-00786 Metabolic diseases..mitochondria
AM-03612 Iodination..metabolism
AM-04818 Goiter..chromatography
AM-05446 Biosynthesis..thyroid gland..in vitro
AM-05825 Peripheral vascular system..TPNH..metabolism

THYROTOXICOSIS

See also Hyperthyroidism
See also Thyroid gland neoplasms
AI-02565 Anaphylaxis..antigens..diamine oxidase
AM-01022 Perchlorate..reserpine..children
AM-03910 Iodine..dichromography
AM-04121 Newborn..thyroid activator..serum..clinical study
AM-04167 Mortality..metabolism..diet..iodoamino acids
AM-05823 Metabolism..secretion..epinephrine..norepinephrine..clinical study
CA-01852 Diet..hemoglobin..rats
GM-09885 Taste..threshold..propylthiouracil
MH-01811 Diagnostic tests..psychosomatic medicine..clinical study
NB-02085 Thyroid hormones..eye..arterial infusions..histology

THYROTROPIN

See also Thyroid activator
AM-00008 Exophthalmic goiter
AM-00432 Pituitary gland..bioassay..endocrine glands diseases
AM-01295 Tissue..plasma
AM-01328 Thyroid gland..pituitary gland..metabolism..serum
AM-01371 Vitamin B12..chickens
AM-02427 Lipolysis..nucleic acids..metabolism
AM-02463 Cell types..pituitary gland..human..rats
AM-02585 Iodine..metabolism..thyroid gland..rats
AM-02867 Immunology..bioassay..human
AM-03150 Thyroid function..body temperature..hematopoiesis..rats
AM-03445 Water-electrolyte balance..fish
AM-03598 Biological compounds preparation..cattle
AM-03612 Thyroid function
AM-04119 Magnesium..rats
AM-04179 Ion exchange
AM-04455 Thyroid function
AM-04504 Thyroid neoplasms..metabolism..mice
AM-04728 Thyroid gland..iodoamino acids..radiolabeled iodine
AM-04818 Goiter..thyroid function..radiolabeled iodine..chromatography
AM-04822 Bioassay..methodology
AM-05106 Thyroid gland..laboratory animals
AM-05438 Thyroid function..pituitary gland..infants..children..adults
AM-05468 Membrane permeability..placenta
AM-05534 Pituitary gland..hypothalamus
AM-05637 Pituitary gland..histology..blood circulation dynamics..rats..human
AM-05638 Bioassay..plasma..tissue..rats..clinical study
AM-05703 Sulfation..eye
AM-05872 Metabolism..thyroid hormones..laboratory animals..amphibians..in vitro
AM-05927 Metabolism..thyroid gland..in vitro
AM-06056 Fatty acids..metabolism..adipose tissue
CA-01915 Thyroid neoplasms..thyrotropin inhibitors..clinical study
CA-02290 Amino acid sequence..carbohydrates..chemical structure--biological activity
CA-03301 Thyroid gland..hyperplasia..electron microscopy..cytochemistry..salamanders
CA-03405 Enzymes..thyroid gland..thyroid neoplasms..human..rats
CA-03809 Acetylation..thyroid gland disorders..creatinuria..blood disorders..neoplasms..clinical study
CA-04200 Isolation-purification..bioassay..urine..human
CA-04717 Radiation therapy..radiolabeled iodine..thyroid neoplasms..metastasis..clinical study
CA-04796 Radiolabeled iodine..pituitary neoplasms..exophthalmic goiter..myxedema..mice..clinical study
CA-06215 Carcinogenesis..thyroid neoplasms..chemical carcinogens..oncogenic viruses
GM-02154 Bioassay..methodology
GM-05525 Biological compounds preparation..human
GM-07403 Serum..pituitary gland..hypothalmus..reaction mechanisms..rats
GM-08825 Thyroid gland..proteases..proteolysis..thyroglobulin
HE-05134 D-thyroxine..therapy..exophthalmic goiter..clinical study
HE-06975 Hypertension..methylandrostenediol..rats
NB-02148 Exophthalmogenic hormone..isolation-purification
NB-02687 Thyroid gland..muscle..mast cells..exophthalmos
NB-03371 Hypothalamus..thryoid hormones..rats
NB-03998 Fractionation..exophthalmos..lipids..mucopolysaccharides..metabolism
NB-04051 Regulation..median eminence..brain..extracts..cattle

THYROTROPIN INHIBITORS

CA-01915 Triiodothyronine..thyroid neoplasms..clinical study
CA-02415 Lithospermum ruderale..bioassay..isolation-purification..chemical structure
CA-03809 Chemical structure--biological activity..acetylation..growth hormones
CA-04200 Isolation-purification..animal

THYROTROPIN RELEASING FACTORS

AM-03648 Bioassay..methodology..rats

THYROXINE

AI-03030 Tryptophan pyrrolase..proteins..embryology
AM-00299 Adrenal cortex hormones..mammary gland..growth..rats..mice
AM-00476 Hypophysectomy..oxygen..erythropoiesis..anemia
AM-00649 Metabolism..chemical structure--biological activity
AM-00786 Enzymes..rats
AM-00957 Metabolism..tissue..oxygen consumption
AM-01094 Radiolabeled iodine..metabolism..isotope dilution technique..animal
AM-01340 Congenital abnormalities..dietary deficiency..manganese..rats..guinea pigs
AM-01459 In vitro..triiodothyronine..radiolabeled tritium..radiolabeled carbon..thyroid gland disorders..metabolism
AM-01566 Flavoprotein enzymes..rats
AM-01706 Basal metabolism..body water..body composition..rats
AM-01772 Calcium..carbon dioxide..cell membrane
AM-01843 Metabolism..tissue..thyroid gland diseases..basal metabolism..human
AM-01904 Tissue..copper
AM-02627 Stress
AM-02757 Oxidative phosphorylation..thyroid hormones..mitochondria..proteins..biosynthesis..rats
AM-02770 Binding..proteins..serum albumins..human
AM-02772 Biosynthesis..thyroid gland..peroxidases..horseradish peroxidase..physiology
AM-02829 X-ray spectrometry..X-ray fluorescence..rabbits..human
AM-02892 Antithyroid compounds
AM-03080 Chick embryo
AM-03150 Hypophysectomy..thyroidectomy..extrathyroidal formation..rats
AM-03184 Bone..metabolism
AM-03367 Oxygen consumption..rats..hamsters
AM-03637 Estrogens..thyroid gland..rats
AM-03655 Binding..thyroid gland disorders..breast neoplasms..myasthenia gravis..clinical study
AM-03706 Biosynthesis..diiodotyrosine
AM-03788 Enzymes..thyroid gland..biosynthesis
AM-04030 Binding..amino acid sequence..proteins
AM-04059 Cholesterol..metabolism..hyperlipemia..clinical study
AM-04119 Magnesium..calcium..interrelationships..rats
AM-04261 Metabolism..thyroid gland disorders
AM-04331 Metabolism..thyroid function
AM-04461 Thiouracil..heart..enzymes..chickens
AM-04499 Radiolabeled iodine..glucuronic acid..metabolism..infants..congenital abnormalities
AM-04504 Thyroid neoplasms..metabolism..mice
AM-04672 Liver..clinical study
AM-04689 Metabolism..rats..human
AM-04728 Thyroid gland..radiolabeled iodine
AM-04860 Binding..erythrocytes
AM-04967 Intestinal absorption..carbohydrates..metabolism
AM-05107 Secretion..rabbits..mice..chickens
AM-05325 Binding..precursors..albumins..physical chemistry
AM-05343 Serum
AM-05344 Serum albumins..binding..metabolism..human
AM-05438 Thyroid function..Arkansas..infants..children..adults
AM-05446 Biosynthesis..thyroid gland..in vitro
AM-05468 Membrane permeability..placenta
AM-05637 Pituitary gland..thyrotropin..metabolism..binding..rats
AM-05744 p-Aminobenzoic acid..adrenal cortex hormones..rats
AM-05898 p-Aminohippurate..tetraethyl ammonium chloride..in vitro..kidney function..metabolism
AM-05940 Mitochondria..swelling..rats..liver
AM-06176 Thyroid gland..transport..cytology
CA-02846 Liver neoplasms..carcinogenesis..azo compounds..mice
CA-03088 Dwarfism..human
CA-03571 Enzymes..biosynthesis
CA-04486 Mucous membrane..intestines..clinical study..animal
CA-05105 Deoxyribonucleic acid..mammary gland..carcinogenesis..breast neoplasms..rats
CA-05426 Melanoma S91..millipore diffusion chamber technique..organ culture..biosynthesis..melanin..mice
HE-01401 Sympatholytic agents..amine oxidase..enzymes inhibitors..rabbits
HE-01731 Radiolabeled carbon..metabolism
HE-02013 Biosynthesis..serum lipoproteins

(contd)

THYROXINE (CONTD)

HE-02102 Oxidative phosphorylation..electrophoresis
HE-05094 Arteriosclerosis..guinea pigs
HE-06332 Metabolism..cholesterol..cell-free systems..liver..rats
MH-06489 Secretion..thyroid function..reserpine..guinea pigs..rats. hamsters..rabbits
NB-01705 Limbs..regeneration..amphibians
NB-02085 Uvea..metabolism..in vitro
NB-03112 Visual pigments..biochemistry..metabolism..retina..metamorphosis..frogs
NB-03801 Neuromuscular system..muscle contraction..actomyosin..adenosine triphosphatase

D-THYROXINE

AM-02563 Metabolism..biochemistry
AM-02780 Metabolism..blood..bile..rats
HE-05134 Therapy..exophthalmic goiter..myxedema..clinical study
HE-05562 Thyroid gland disorders..angina pectoris..arrhythmia..congestive heart failure..thyroidectomy..clinical study
HE-07220 Serum lipids..serum lipoproteins..human

L-THYROXINE

AM-05145 Radiolabeled iodine..thyroid function..clinical study
HE-05134 Therapy..exophthalmic goiter..myxedema..clinical study
HE-05562 Thyroid gland disorders..angina pectoris..arrhythmia..congestive heart failure..thyroidectomy..clinical study

THYROXINE ANALOGS

AM-00703 Photochemistry..synthesis..reaction mechanisms
AM-01506 Amino acid..small intestine..rats
AM-02202 Metamorphosis..hypophysectomy..tadpoles
AM-02757 Oxidative phosphorylation
AM-04130 Degradation..microsomes
AM-04223 Synthesis..chemical structure--biological activity
AM-04261 Metabolism
AM-05343 Serum
AM-05344 Serum albumins..binding..metabolism..human
AM-05898 Thyroxine..in vitro..p-aminohippurate..tetraethyl ammonium chloride..metabolism
AM-06292 Cholesterol..lipids..metabolism..rats
HE-02013 Biosynthesis..serum lipoproteins
HE-06332 Thyroxine..metabolism..cholesterol..rats

THYROXINE-BINDING PROTEINS

AM-00140 Isolation-purification..plasma
AM-01200 Plasma..radiolabeled
AM-04455 Thyroid function..human
MH-02399 Maternal-fetal..prediction..cretinism
NB-01336 Isolation-purification..immunology..human

THYROXINE DEIODINASE

AM-00140 Leukocytes..rabbits..human

TIC DOLOREAUX

See Trigeminal neuralgia

TICK PARALYSIS

NB-03713 Neuromuscular junction..spinal reflex..physiology..animal

TICKS

AI-00771 Vectors..eastern encephalitis..vesicular stomatitis virus
AI-01006 Ixodidae..accessory glands..cytochemistry..Boophilus..Hyalomma..taxonomy
AI-01273 Dermacentor..taxonomy
AI-02253 Arthropod-borne viruses..vectors..arthropod rearing
AI-02487 Behavior..sensory mechanisms..host selection..sex determination
AI-02950 Rhipiccphalus..host-parasite..Theileria parva..sporogenesis
AI-03218 Disease transmission..Rocky Mountain spotted fever..ecology..mammal..birds..geographical sites
AI-03793 Ecology..life cycle..taxonomy..host-parasite..vectors..cooperative study..Malaya
AI-04402 Taxonomy..larva..Argas

TICKS (EXPERIMENTAL)

(Compilation available on request.)

TILIA GLYCOSIDES

CA-05267 Chemical structure

TIME

See also Cyclic functions
See also Subjective time
MH-03489 Association learning..paired associates
MH-05306 Error-bias..psychometrics..music..schizophrenia
MH-06514 Perception..problem solving
MH-06821 Concept..language..Mexican Indians
OH-00088 Loudness..noise..instrumentation..auditory threshold shifts

TIME OF DEATH

See Death
See Forensic medicine

TIME-ORDER ERROR

See Error-bias
See Subjective time
See Time

TIMOTHY

AI-01573 Pollen..fractionation..chemical structure--biological activity..allergens standardization

TIN

See also Stannous fluoride
GM-07848 Embryology..congenital abnormalities..reproduction..growth..mice

TINEA VERSICOLOR

AI-03928 Fungi..Pityrosporum

TISSUE

See also Connective tissue
See also Epithelium
See also Hematopoietic tissues
See also Lymphatic tissue
AI-00646 Tuberculosis..leprosy..lipids
AI-01483 Antibodies..anaphylaxis..Bordetella pertussis..mice
AI-02205 Echinococcus granulosus..fractionation..antigens..diagnostic tests..immunity
AI-02272 Human..fractionation..kveim factor..diagnostic tests..sarcoidosis
AI-02556 Extracts..animal..fractionation..growth inhibitors..chemical structure--biological activity
AI-02629 Metabolism..virus replication..influenza viruses
AI-02661 Antibodies..biosynthesis
AI-02683 Lung..autosensitization..autoantibodies..Coons method..guinea pigs
AI-03188 Mucin..antibodies..Coons method..histochemistry
AI-03473 Immune sera..rabbits..cardiovascular diseases..liver diseases..immunoelectrophoresis
AI-03523 Culture media..staphylococcal infections..2,6-dimethoxyphenyl penicillin..penicillin G..penicillinase..drugs resistance..dogs..human
AI-03528 Animal..2-amino-4-acetamido-3,4,6-trideoxy hexose
AI-03573 Vitamin..bioassay..rats..protozoa
AI-03748 Toxocara canis..larva..fluorescein..staining..animal
AI-04354 Human..gamma globulin..cytochemistry..histochemistry
AI-04403 Mites..histology..methodology
AI-04819 Injury..thyroiditis..hepatitis..autoimmunology..mice
AM-00251 Proteins..longitudinal study
AM-00289 Aging..amino acid..dietary deficiency..rats
AM-00754 Phospholipids..biosynthesis
AM-00937 Kidney..cartilage..epithelium..gastrointestinal system..cytochemistry
AM-00957 Thyroxine..triiodothyronine..oxygen consumption
AM-01277 Amino acid..metabolism..rats
AM-01543 Proteins..metabolism..biosynthesis..radiolabeled sulfur..rats
AM-01652 Metabolism..fatty acids
AM-01743 Acidosis..alkalosis..animal
AM-01843 Metabolism..thyroxine..triiodothyronine..thyroid gland diseases..human
AM-01904 Copper..cell..ultracentrifugation
AM-01942 Potassium..bioassay
AM-02184 Embryology..temperature..seeds
AM-02212 Metabolism..radiolabeled calcium..human
AM-02303 Freezing..ice..crystallization
AM-02657 Metabolism..bone fractures..human
AM-02860 Thyroid gland..amino aicd..iodinated compounds..metabolism..aging
AM-03004 Radiolabeled..bioassay..pituitary hormones..in vitro
AM-03090 Scurvy..electron microscopy
AM-03672 Serum..amylases..metabolism
AM-03729 Binding..insulin..animal
AM-04437 Biotin..bioassay..vitamin..dietary deficiency
AM-04627 Bioassay..phenethylbiguanide..human..animal..metabolism..glucose
AM-04705 Radiolabeled carbon..glucose..polysaccharides..metabolism..mice..human
AM-04738 Unsaturated fatty acids..nutrition..longevity..rats
AM-04801 Stress..hypersensitivity..ischemia
AM-04839 Longitudinal study..iron..intestinal absorption..iron storage..animal
AM-05282 Dietary deficiency..ubiquinone..dolichol..ubichromenol..rats
AM-05363 Glycoproteins..biosynthesis
AM-05418 Radiation effects..thymus..histology..rabbits
AM-05624 Egg proteins..deuterium
AM-05691 Ascaris lumbricoides..antineoplastic agents..mice
AM-05840 Cell-free systems..biosynthesis..proline..animal
AM-05904 Cholesterol..biochemistry
AM-05924 Methodology..isolation-purification..mammal
AM-06014 Morphology..metabolism..rats
AM-06271 Vitamin D3..animal
CA-00392 Metabolism..in vitro
CA-01329 Transplantation..isoantigens
CA-02296 Growth..high energy compounds..biosynthesis
CA-02368 Glycoproteins..neoplasms..immunochemistry..stress..protein-free diet..rat
CA-02489 Metabolites..estrogens..column chromatography..paper chromatography..breast neoplasms..human
CA-02992 Binding..alkylating agents..cancer chemotherapy
CA-03081 Glycoproteins..mucopolysaccharides..immunity..metastasis..neoplasms
CA-03546 Deoxyribonucleic acid..rats
CA-03696 Binding..vitamin B12..radiolabeled cobalt..leukemia
CA-03745 Densitometry..dosage..radiation therapy..neoplasms..clinical study
CA-03912 Ionizing radiation..dosage..biophysics
CA-03983 Electron spin resonance spectroscopy..mammal
CA-04140 Leukosis of fowl..electron microscopy..chickens
CA-04170 Hyperplasia..biosynthesis..enzymes..glutathione..human..animal..tissue culture
CA-04212 Diethylstilbestrol..methodology..hamster

CA-04251 Lactic dehydrogenase..neoplasms..human
CA-04271 Biochemistry..cold..acclimatization..rats
CA-04469 Antigens..histocompatibility..heterophilic antibodies..neoplasms..immunity
CA-04602 Oncogenic viruses..immunoelectrophoresis..electron microscopy..human
CA-04957 Enzymes..histology..chickens
CA-05171 Ribonucleases..isolation-purification..methodology..human..rats
CA-05228 Proteins..fractionation..radioisotopes..methodology
CA-05256 Physiology..histology..hyperthermia
CA-05264 Radiation effects..x-rays..nucleic acids..metabolism..mammal
CA-05377 Histochemistry..leucine aminopeptidase..jaundice..pancreatic diseases..biliary tract diseases..human
CA-05397 Somatotropin..FSH..LH..prolactin..3-methylcholanthrene..carcinogenesis..thyroid function
CA-05514 Extracts..hemagglutination inhibition..polyoma virus..temperature
CA-05713 Hodgkin's disease..transplantation..etiology..animal
CA-05894 3-Methylcholanthrene..newborn
CA-05992 Photosynthesis..enzymes..electron transport
CA-06046 Proteins..binding..radiolabeled..AAF..carcinogenesis
CA-06224 Extracts..antineoplastic agents..biosynthesis..deoxyribonucleic acid..rats (albino)
CA-06402 Fractionation..radiolabeled..aminocyclopentane carboxylic acids..metabolism..rats
DE-01777 Minerals..calcification..molecular biology..research programs
EF-00178 Enzymes..toxicology..food additives..DDT..liver
GM-05431 Enzymes..glyconeogenesis
GM-05817 Lipids..human..animal
GM-07259 Specificity..amine oxidase
GM-07303 Phosphomolybdic acid..histochemistry
GM-07699 Mitochondria..microsomes..cytology..radioautography..life span
GM-07993 Autopsy..toxicology..anesthetics..surgery
GM-08008 Perfusion..oxygen..diffusion
GM-08209 Radiation effects..ultrasonics..instrumentation-methodology
GM-08499 Metabolism..cation..univalent metals
GM-08678 Toxins..burns..death..mice
GM-08821 Enzymes..reduction..glutamates..delta-1-pyrroline-5-carboxylic acid..in vitro
GM-09041 Mucolipids..polymers..mammal
GM-09045 Neutron activation spectrophotometry..metal chelates
GM-09206 Hydroxyproline..methodology
GM-09261 Mice (Peromyscus)..reproduction..altitude..acclimatization..physiology..metabolism
GM-09482 Lipofuscin..human..laboratory animals..physiology..biochemistry
GM-09487 Trace elements..deuterium..leukemia..lymphoma..brain disorders
GM-09863 Thin layer chromatography..gas chromatography..instrumentation-methodology
GM-09999 Fungi..mammal..transfer ribonucleic acid
HE-01596 Heparin..radiolabeled..mast cells..neoplasms..mice
HE-01630 Histocompatibility..homotransplantation
HE-01657 Chromatography..instrumentation-methodology..dinitrophenol..amino acid
HE-01995 Oxidation
HE-02267 Injury..endothelium permeability..blood vessels..skin..rabbits
HE-02579 Hemoglobin..metabolism
HE-02698 Electron microscopy..polarization optics..cytochemistry
HE-03444 Arteries..metabolism..atherosclerosis..histology
HE-04374 Fatty acids..cholesterol..atherosclerosis
HE-05934 Meperidine..guinea pigs..rabbits..dogs
HE-06142 Blood flow..erythrocytes..albumins..blood components
HE-06944 Radiolabeled tritium..digoxin..metabolites..chromatography
MH-02946 Biochemistry..learning..Planaria
MH-06349 Animal..psychotropic durgs
NB-01363 Antigens..blood groups..N-acetylneuraminic acid..cerebral palsy..family
NB-03417 Carbonic anhydrase..carbonic anhydrase inhibitors
NB-03495 Regeneration..axons..transparent chamber technique..rabbits
OH-00005 Dehydration..lead poisoning..toxicology..laboratory animals

TISSUE COMPONENT QUANTITATOR

AM-04821 Instrumentation-methodology..histochemistry..subcellular components

TISSUE CULTURE

See also Cell culture
See also Cellophane strip technique
See also HeLa cells
AI-00124 Mammal..genetics
AI-00140 Host-parasite..apple scab disease..Venturia inaequalis
AI-00495 Virus replication..Colorado tick fever virus
AI-00513 Snails
AI-00701 Measles virus..immunology..Enders vaccine
AI-01023 Culture media..virus replication..methodology
AI-01028 Saturniid moths..proteins..nucleic acids..lipids..carbohydrates..metabolism
AI-01073 Virus diseases..swine
AI-01100 Brucella..macrophages..cytotoxicity
AI-01131 Influenza viruses..parainfluenza viruses..adenoviruses..virus replication..growth inhibitors..cytopathogenic effect
AI-01238 Lung..macrophage..host-parasite..bacteria..phagocytosis
AI-01267 Animal..plants..human..virus replication..cytopathogenic effect
AI-01355 Antibodies..synthesis
AI-01446 Allergens..ragweed..antigen-antibody reactions..radioautography
AI-01475 Virus replication..Coons method..immunology
AI-01525 Dengue virus..cell..carriers..interferons
AI-01595 Influenza viruses..myxoviruses..hormones..genetics
AI-01645 Newcastle disease virus..influenza viruses..neurotoxins..cytopathogenic effects
AI-01668 Kidney cells..dogs..cytopathogenic effect..canine hepatitis virus
AI-01694 Influenza viruses..growth inhibitors..antimetabolites
AI-01799 Virus replication..poliomyelitis virus..diploid cells..heteroploid cells..human..primary culture
AI-01865 Antibodies..biosynthesis
AI-01971 Measles virus..cytopathogenic effect
AI-02020 Viruses..diarrhea..germ-free..rats..mice
AI-02087 Duck hepatitis virus..virus replication
AI-02113 Viruses..virus replication..ribonucleic acid
AI-02156 Influenza viruses..amino acid..carbohydrates..biosynthesis
AI-02268 Virus replication..dysentery virus
AI-02316 Adipose tissue..bats..rabies virus..Coons method
AI-02349 Leukocytes..histamine..diagnostic tests..drugs hypersensitivity..penicillin
AI-02372 Plasmodium..life cycle
AI-02462 Insects..insects viruses..virus replication..methodology
AI-02504 Epithelium..bronchi..asthma..autoantibodies
AI-02568 Brucellosis..endotoxins
AI-02633 Chick embryo..meningopneumonitis virus..feline pneumonitis virus
AI-02852 Immunological tests..eastern encephalitis
AI-02891 Herpes simplex virus..nucleic acids..cortisone
AI-02950 Rhipicephalus..host-parasite..Theileria parva..sporogenesis
AI-02954 Rabies virus..dextran..cesium chloride
AI-02963 Kidney..enteroviruses..monkeys
AI-03028 Epidemiology..ecology..St. Louis encephalitis virus..western encephalitis virus
AI-03526 Strawberry diseases..host-parasite..biochemistry
AI-03560 Mycoplasma..reproductive system..serotypes..birds
AI-03581 Antibodies..perfusion..culture media..instrumentation
AI-03691 Salivary gland viruses..host-parasite..virus replication..enzymes inhibitors
AI-03820 Chick embryo..kidney..avian infectious laryngotracheitis..inclusion bodies
AI-03837 Swine viral enteritis..cytopathogenic effect..veterinary medicine
AI-03849 Endotoxins..bacteria..toxicology..pyrogens..enzymes
AI-03873 Mammal..birds..canine distemper virus..growth..cytopathogenic effect
AI-03874 Measles virus..genetic strains..cytopathogenic effect..electron microscopy
AI-03938 Respiratory viruses..acute respiratory diseases
AI-04014 Contamination..CELO virus..chick embryo
AI-04059 Respiratory viruses..growth..human
AI-04205 Anaplasma marginale..reproduction
AI-04244 Myxoviruses..parainfluenza viruses..cytopathogenic effect
AI-04290 Plant viruses..insects..hemolymph..plaque assay..cytopathogenic effect
AI-04323 Mammal..cell..mumps virus..virus replication..interferons..fluorescent antibody techniques
AI-04335 Rubella virus..virus replication
AI-04372 Enteroviruses..serotypes..taxonomy..cytopathogenic effect
AI-04386 Toxins..genetic strains..Corynebacterium diphtheriae..enzymes inhibitors..respiratory enzymes
AI-04492 Equine infectious anemia virus
AI-04531 Fibroblasts..chickens..Sindbis virus..phospholipids..biosynthesis..fractionation
AI-04575 Species..macrophages..Mycobacterium leprae
AI-04661 Viruses..poliomyelitis-like diseases..gastroenteritis..swine..ecology
AI-04734 Herpes simplex virus..virulence..temperature..hydrogen-ion concentration..antibodies
AM-00559 Growth..L-form bacteria
AM-00817 Mucopolysaccharides..biosynthesis..fibroblasts
AM-00823 Iron..proteins
AM-01239 Iron..proteins..metabolism
AM-01392 Galactosemia
AM-02135 Heart contraction..enzymes..cell differentiation
AM-02164 Porphyria
AM-02520 Synovial membranes..rheumatoid arthritis..histology
AM-02581 Trachea..isolation-purification..continuous flow electrophoresis
AM-02688 Radiation effects..tissue..biochemistry
AM-02863 Corn..roots
AM-03467 Adrenal cortex hormones..hamsters..adrenal glands..adrenalectomy
AM-03493 Urinary bladder..mucous membrane..osteogenesis..cytochemistry
AM-03513 Methodology..biochemistry
AM-03840 Nucleus..endometrium..human
AM-04388 Collagen..biosynthesis..ascorbic acid..guinea pigs

(contd)

TISSUE CULTURE (CONTD)
AM-04441 Bilirubin..metabolism..obstructive jaundice
AM-04514 Antibodies..leukocytes..cytoplasm.. ..cell nucleus..systemic lupus erythematosus..human
AM-04750 Delayed hypersensitivity..autoimmunology..cell nucleus..human.. animal
AM-04784 Pituitary gland..prolactin.. mammary gland
AM-05445 Testis..epithelium..cytology.. pituitary hormones..reaction sites..rats
AM-05514 Adipose tissue..connective tissue.. electron microscopy..metabolic diseases..biochemistry
AM-05537 Mammary gland..radiolabeled..hormones..cattle
AM-05639 Galactose..metabolism..galactosemia.. fibroblasts
AM-05675 Collagen..aminoacetonitrile
AM-05868 Pyrroline-5-carboxylate reductase
AM-05986 Iron..metabolism
AM-06098 Collagen..biosynthesis..ascorbic acid..histochemistry
AM-06205 Bone..growth..parathyroid hormones ..metabolism
AM-06355 Thyroid gland..gonads..adrenal glands.. growth
CA-00392 Neoplastic cells..metabolism
CA-01230 Differentiated cells..carcinogenesis ..Rous sarcoma virus
CA-01355 H-1 Virus..rat virus..H-3 virus.. virus replication..cytopathogenic effect
CA-01357 Plants..growth factors..bioassay.. methodology
CA-01717 Latent cancer..carcinogenesis.. transplantation..platyfish.. swordtails
CA-02061 Nutrients..single cell analysis.. plants neoplasms..spruce
CA-02149 Bone marrow..human
CA-02413 Uterus neoplasms..ovary neoplasms.. antineoplastic agents..ionizing radiation..human
CA-02451 Placenta
CA-02566 Methodology..bone marrow..blood cells..lymph nodes..spleen.. human
CA-02754 Renal tubules..cell nucleolus..phase microscopy..frogs
CA-02946 Bone marrow..leukemia..human.. leukemia viruses..cytopathogenic effect..hemagglutinins
CA-03341 Cell..morphology..metabolism..histochemistry..hormones..human
CA-03448 Pituitary gland..mammary gland.. breast neoplasms..hormones
CA-03586 Literature survey..publications.. classified index
CA-03679 Mammary tumor agent..embryo.. mammary gland..culture media.. hydrogen-ion concentration.. temperature..hormones..x-rays
CA-03697 Mucous membrane..gastrointestinal system..latent cancer..gastrointestinal neoplasms..metabolism..human
CA-03845 Viruses..etiology..neoplasms..human
CA-03927 Acute leukemia..phosphorylation.. enzymes inhibitors
CA-03963 Neoplasms..children..biochemistry ..neoplasms classification
CA-04028 Cell types..host-virus..oncogenic viruses
CA-04045 Bone marrow..cell differentiation.. 5-bromodeoxyuridine..5-fluorouracil..chloramphenicol
CA-04123 Cell differentiation..neoplasms.. hepatoma..adrenal glands neoplasms..rats..mice
CA-04140 Lymphatic tissue..cytology.. electron microscopy..leukemia.. human
CA-04238 Deoxyribonucleic acid..virus replication
CA-04530 Leukemia viruses..etiology..leukemia ..human..mice
CA-04588 Mammary gland..hydrocortisone.. estradiol..progesterone.. prolactin..mice (R III).. mice (C57)
CA-04627 Bovine papilloma virus..methodology
CA-04779 Neoplasms..radiation effects.. oncogenic viruses..unmasking.. human
CA-04890 Single cell analysis..tobacco.. nutrition..cell differentiation.. carcinogenesis..plants neoplasms
CA-04965 Gross leukemia virus..immunology.. bioassay
CA-05100 Cellophane strip technique.. neoplastic cells..normal cells.. cell differentiation
CA-05281 Thymus..lymphatic tissue..histogenesis..mice
CA-05345 Brain neoplasms..electron microscopy
CA-05360 Cell differentiation..mammal.. microinjections..instrumentation-methodology
CA-05385 Breast neoplasms..metabolism..rats
CA-05387 Plants neoplasms..nucleoproteins.. nucleic acids..growth.. metabolism..biochemistry
CA-05389 Shope papilloma virus..proteins.. biosynthesis..electron microscopy..immunology
CA-05493 Granulocytes..chemotaxis..rabbits
CA-05500 Pulmonary adenomatosis (sheep)
CA-05514 Hemagglutination inhibition..polyoma virus..temperature
CA-05619 Avian RIF virus
CA-05682 Fibroma viruses..myxoma viruses.. cell division..cytolysis
CA-05689 Leukemia..clinical study.. antineoplastic agents..human
CA-05739 Radiation effects..colon neoplasms ..rectum neoplasms..human
CA-05760 Neoplasms..human..methodology
CA-05773 Bone marrow..cancer..anemia.. erythrocytes..phagocytosis..human
CA-05783 Etiology..plants galls..fungi.. insects
CA-05798 Leukocytes..leukemia..chromosomes.. vincaleukoblastine..leurocristine.. cancer chemotherapy
CA-05865 Age..cell..enzymes..immunology
CA-05905 Endometrium..glycogen..biosynthesis ..adult..human
CA-05922 Oncogenic viruses..neoplastic cells.. cytopathogenic effect..immunological tests
CA-06010 Latent virus diseases..rats
CA-06045 Oncogennic viruses..rats
CA-06113 Testis neoplasms..teratoma..histogenesis..embryology..cell types
CA-06152 Cell..phosphorus..peptides..metabolism
CA-06292 Neoplastic cells..cytotoxicity
CA-06313 Neoplastic cells..nucleoproteins.. spectrometry..radioautography.. interference microscopy..human
CA-06346 Nutrition..enzymes induction..carcinogenesis..metabolism..plants neoplasms
CA-06433 Plasma cell neoplasm (Adj.-PC-12).. deoxyribonucleic acid..transformation ..plasma cell neoplasm (Adj.-PC-5).. gamma globulin..beta globulins.. biosynthesis
DE-00175 Microorganisms..mouth..ecology
DE-01333 Methodology..mouth neoplasms..cytology..cell culture collections
GM-03797 Histogenesis..cell aggregation.. growth factors..tunicates
GM-03813 Chromatophores..histogenesis..chick embryo
GM-04241 Ovary..cell differentiation..rodents
GM-04554 Keloids..xanthomatasis
GM-05366 Skin..tissue preservation.. homotransplantation
GM-05475 Ornithuric acid..enzyme mechanisms
GM-05772 Blastocyst.. cinematography..guinea pigs
GM-05804 Leukocytes..fibroblasts..genetics.. human
GM-05862 Growth..placenta
GM-06235 Carbon dioxide tension..nucleic acids..metabolism..mitosis
GM-06251 Kidney cells..chickens
GM-06418 Tissue preservation..freezing.. cytology..physiology..mammal
GM-06472 Neoplastic cells..human..mice
GM-06953 Cytology..venoms..snakes
GM-06995 β-Aminopropionitrile
GM-07291 Gymnosperms..auxins..carbohydrates ..metabolism
GM-07337 Trophoblast..placenta..culture media..methodology..human
GM-07348 Chromosomes..cell membrane..surface properties..electron microscopy
GM-07428 Genetics..cell differentiation.. Drosophila melanogaster
GM-08040 Molecular biology..research programs
GM-08132 Chromosomes..sex differentiation abnormalities..human
GM-08147 Larva..salamanders..mitosis..deoxyribonucleic acid..biosynthesis
GM-08488 Chromosomes..cytology..genetics.. congenital abnormalities..human
GM-08564 Datura..hyosycamine..scopolamine.. Solanacene
GM-08574 Pathology..research programs
GM-08592 Cell..electron microscopy
GM-08624 Biosynthesis..ricinine..pyridine nucleotides..plants
GM-08954 Colchicine..fetus..congenital abnormalities..chromosomes.. cytology..rats
GM-09397 Mitosis..cell nucleolus.. chromosomes..cytology.. histochemistry..morphology
GM-09609 Cell..plants..growth..nutrition
GM-09800 Leukocytes..chromosomes..cytology.. birds..reptiles
GM-09966 Enzymes..heterozygotes.. chromosomes..genetics
GM-10467 Cell membrane..membrane potentials.. temperature..drugs..biophysics
HE-02249 Heart..electrocardiography
HE-02255 Antibodies..chloramphenicol.. 5-bromodeoxyuridine
HE-02534 Aorta..lipids..myocardium..hypercholesteremia
HE-02980 Methodology..leukocytes..blood disorders
HE-03277 Autoimmunology..complement..rats
HE-03989 Aorta..arteriosclerosis..lipids.. metabolism..human
HE-05261 Lipids..diffusion..transport..aorta
HE-05308 Plants..cardiac glycosides
HE-06066 Atherogenesis..aging
HE-07490 L-cells..hemoglobin
MH-03878 Neurons..neuroglia..psychotropic drugs
MH-05900 Brain..nucleic acids..metabolism
NB-00690 Central nervous system..electron microscopy
NB-01771 Neurons..central nervous system.. poliomyelitis virus..neurotropic viruses..human..animal
NB-02608 Nerves..astrocytes..nutrients.. myelination
NB-03114 Single cell analysis..cytochemistry.. physiology..electron microscopy ..nervous system
NB-03814 Nervous system..electrophysiology ..cytology
RH-00002 Electron microscopy..radiation effects

TISSUE PRESERVATION
AI-03202 Freeze-drying..morphology..electron microscopy..methodology
AM-02089 Ionizing radiation..biochemistry
CA-02947 Cell culture collections..freezing
CA-04695 Freezing..neoplasms..autotransplantation..human
CA-05374 Limbs..methodology..dogs
CA-05745 Freezing..skin..freeze-thawing.. instrumentation..transplantation..rats
GM-05366 Skin..tissue culture.. homotransplantation
GM-06418 Freezing..transplantation..tissue culture..fluorescence microscopy ..tissue respiration
GM-08472 Kidney..hypothermia..perfusion
HE-02879 Heart..rabbits
HE-04692 Glycerin

HE-05276 Freezing..osmic acid..kidney..methodology
HE-05673 Freezing..animal
HE-06608 Freezing..myocardium..morphology
HE-06899 Heart..transplantation..dehydration..glycerin..cold..dogs
NB-02062 Cornea..vitreous body..freezing..methodology..laboratory animals..human

TISSUE RESPIRATION
See also Aerobiosis
See also Anaerobiosis
See also Coenzyme
See also Oxidases
See also Oxidation, Oxidative entries
See also Respiratory enzymes
AI-01144 Carbohydrates..metabolism..microorganisms..radiorespirometry
AI-01518 Pigments..mutations..Schizophyllum
AI-02067 Adenosine diphosphate..sarcosomes..Periplaneta
AI-02190 Mutations..yeasts..fungi
AI-02701 Leptomonas..Crithidia..Blastocrithidia..metabolism..invertebrates
AI-02850 Epoxysuccinic acid..molds
AI-03046 Electron transport..Mycobacterium phlei
AI-04149 Albugo candida..white rust disease..host-parasite
AI-04291 Skin..membrane permeability..cation..silkworms
AI-04581 Plants..plant viruses..(2,4-dichlorophenoxy)acetic acid..growth factors
AI-04603 Spores..Schizophyllum..cell differentiation..physiology
AI-04632 Plants diseases..fungi..immunity..biochemistry
AI-04638 Metabolism..Brucella..mutations
AI-05213 Staphylococcus..genetic strains..metabolism
AM-01465 Fatty acids..triglycerides
AM-01563 Granuloma..rats
AM-02135 Mitochondria..glycolysis..acyl phosphates
AM-03036 Porphyria..animal
AM-03602 Kidney function..α-ketoglutarate..metabolism
AM-03763 Leukocytes..newborn..adults
AM-04045 Liver..mitochondria..rats..cats
AM-04130 Hydroquinone
AM-04241 Hormones..enzymes..membrane permeability..metabolism
AM-04428 Thyroid hormones
AM-05025 Neurohypophyseal hormones..hormones analogs..in vitro
AM-05386 Glycolysis..testis..dietary deficiency..tocopherol..rats
AM-05480 Hormones inhibitors..mitochondria..adipose tissue..rats
AM-05622 Skeletal muscle..glycolysis..Krebs cycle hexose monophosphate pathway
AM-05641 Hypoxia neonatorum..rabbits
AM-05708 Cell..plants
AM-05709 Skeletal muscle..glycolysis..Krebs cycle..infants
AM-05846 Radiolabeled carbon..glyoxylate..human
AM-05970 Polarography..mitochondria..oviduct..calcium..metabolism
AM-06027 Plants..Krebs cycle..regulation
AM-06138 Aldosterone..sodium..kidney..biochemistry..mammal
AM-06319 Serum..lipids..thiouracil..insulin..magnesium..animal
AP-00041 Plants..toxicology..fluorides..air pollution
CA-03110 Urethan..Poteriochromonas stipitata
CA-03186 Enzymes inhibitors..biochemistry
CA-03402 Cell division..growth..Polyspira delagei..marine biology..methodology
CA-03996 Adenosine diphosphate..adenosine triphosphate
CA-05098 Glycolysis..leukocytes..human
CA-05115 Succinic acid..Crabtree effect..decarboxylation..oxalacetate..neoplastic cells..ascites tumors
CA-05118 Adenosine phosphates..catabolism..2-deoxyglucose..2,4-dinitrophenol..neoplastic cells..ascites tumors
CA-06343 Deoxyribonucleic acid..metabolites..Diplococcus pneumoniae
CA-06545 Prostate..seminal vesicles..steroid hormones..animal
DE-00126 Glycolysis..pulp
EF-00105 Fish..ecology..poison..physiology
EF-00214 Pasteur effect..fruit..ethylene..mycoses
GM-02332 Nitrates..enzymes..microorganisms..plants
GM-05080 Hemocyanin..invertebrates
GM-05112 Altitude..acclimatization..rats
GM-05483 Proteolysis..hyperoxia..embryology..amphibians
GM-05989 Interrelationships..bioluminescence..photochemistry..adenosine triphosphate..biosynthesis
GM-06331 Death..freezing..enzymes..histochemistry..interference microscopy
GM-06377 Acclimatization..photoperiodism..species..sunfish
GM-06418 Tissue preservation..freezing..cytology..physiology..mammal
GM-06569 Dinitrophenol..adenosine triphosphatase..fatty acids..biosynthesis
GM-06594 Growth factors..histogenesis..chick embryo
GM-06692 Photosynthesis
GM-06865 Cell differentiation..diatoms
GM-07339 Antimetabolites..antibiotics..plants
GM-07355 Oxidative phosphorylation..electron transport..mitochondria..plants..insects
GM-07405 Plants..animal..geophysics
GM-07557 Tyrosinases..photoperiodism..Pyrausta
GM-07627 Lipids..mitochondria..microorganisms
GM-07662 Oxidative phosphorylation..electron transport..embryology..salamanders
GM-07678 Oxidative phosphorylation..kidney tissue..liver tissue..rats..chipmunks..fish
GM-07737 Salts..electron transport
GM-08138 Mitochondria..swelling..brain tissue..liver tissue
GM-08574 Pathology..research programs
GM-08877 Mutations..genetics..plants
GM-09292 Oxidative phosphorylation..enzyme mechanisms..cattle
GM-09609 Growth..nutrition..plants
GM-09876 Cell wall..carbohydrates..plants
GM-09887 Genetics..cyclic functions..growth..Neurospora
HE-01999 Radiolabeled carbon..fluoroacetates..dehydroacetates..electrostimulus..myocardium contraction..metabolism
HE-02080 Glycolysis..adenosine phosphates..electrophoresis..instrumentation
HE-04121 Mammary gland..goats
HE-04965 Thiols..erythrocytes..radiolabeled carbon..human
HE-05476 Myocardium..emetine..oxidative phosphorylation..fatty acids..
HE-06011 Hemostasis..methodology
HE-06387 Body water..liver..cell fluids..hyperosmolarity..rats
HE-07148 Embryology..heart..muscle
MH-02263 Tranquilizers..Macaca mulatta..rats
MH-03897 Brain..morphine..drugs tolerance..rats
NB-02023 Brain..amino acid..blood-brain barrier..rats
NB-02497 Gills..ciliary movement..indoles..mollusks
NB-03602 Invertebrate hormones..hyperglycemic agents..hypoglycemic agents..cockroaches
NB-03670 Metal complexes..copper..oxidases..nervous system..in vitro
NB-03711 Histochemistry..lens..rats
OG-00071 Pulmonary granuloma..clinical research centers

TITRATION
See Potentiometric titrations
See Thermometric titrations

TM 10
See Choline p-tolyl ether

TOBACCO
See also Nicotine
See also Smoking
CA-03780 Plants..cell types..host-virus..tobacco mosaic virus..cell culture
CA-04601 Tissue..ribonucleic acid..deoxyribonucleic acid..proteins..tobacco mosaic virus..virus replication
CA-04890 Hybrids..carcinogenesis..plants neoplasms
DE-01780 Mouth..carcinoma..epidemiology..human
GM-09902 Genetic strains..tissue culture..auxins..plants hormones..histogenesis..biochemistry
OH-00070 Smoking..air pollution..lung..morphology..animal

TOBACCO MOSAIC VIRUS
See under Viruses

TOCOPHEROL
See also Chromanol
See also Ubichromenol
AI-02616 Dietary deficiency..growth..Mycobacterium leprae..animal
AI-03876 Dietary deficiency..pyelonephritis..rats
AM-00494 Premature infants..dietary deficiency..milk
AM-00903 Dietary deficiency..kidney..rats
AM-01126 Dietary deficiency..longitudinal study..birds..human
AM-02231 Dietary deficiency..antibiotics..hippurates..ethanolamines..animal
AM-02731 Creatine..metabolism
AM-03294 Dietary deficiency..proteins..amino acid..metabolism..rabbits
AM-03399 Enzymes inhibitors..electron transport..muscular dystrophy
AM-03737 Vitamin K..biosynthesis..coenzyme Q
AM-04272 Diet..fatty acids..mice
AM-04273 Muscular dystrophy..rabbits..mice
AM-04308 Dietary deficiency..monkeys
AM-04666 Nutrition..anemia..diarrhea..infants
AM-05118 Dietary deficiency..epithelium..duodenum
AM-05170 Dietary deficiency..whole body radiation..creatinuria..cancer..rats
AM-05219 Interrelationships..pyridoxine..fatty acids
AM-05386 Dietary deficiency..testis..rats
AM-05396 Plants..lipids..intestinal absorption..chickens
AM-05552 Oxidation..creatinuria..muscular dystrophy..metabolism..animal
AM-05679 Oxidative-phosphorylation..N-carboxybiotin..succinic acid
AM-05923 Dietary deficiency
AM-06021 Thioctic acid..enzymes
AM-06190 Diet
CA-05278 Carcinogens..binding..liver..proteins
DE-01509 Dietary deficiency..temporomandibular joint..histochemistry
GM-04755 Fractionation..nonaqueous solvents..autolysis
GM-04993 Dietary deficiency..teratogenic agents..sex hormones..maternal-fetal..rats..biochemistry
GM-05759 Lipids..peroxidation..selenium
GM-06105 Dietary deficiency..cell age..erythrocytes..vertebrates
GM-07057 Dietary deficiency..peroxides..fatty acids..tissue..animal
GM-07301 Dietary deficiency..testis..rats
GM-08182 Dietary deficiency..ascorbic acid..biosynthesis
HE-05666 Dietary deficiency..Shwartzman phenomenon..animal
NB-00759 Dietary deficiency..lens..vitreous body..amino acid..oxidases..turkeys
NB-01120 Dietary deficiency..neuromuscular diseases..central nervous system..histochemistry..mice

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TOCOPHEROL (CONTD)
NB-01200 Metabolites..liver..isolation-purification..bioassay..rats..swine
NB-01838 Pregnancy..hypoxia..infants..behavior..learning
NB-02108 Interrelationships..vitamin A..cattle
NB-02275 Nervous system disorders..mammal
NB-02548 Dietary deficiency..pigments..substantia nigra..zona reticulata..globus pallidus..nerves degeneration
NB-03310 Dietary deficiency..gulonolactone oxidase inhibitors
NB-03517 Muscular dystrophy..diet..sheep

TOCOPHEROL ANALOGS
AM-05923 Dietary deficiency..cytochrome C reductase..peroxidation

TOFRANIL
See Imipramine

TOLAI
See Ethnic groups, New Guinea Tolai

TOLBUTAMIDE
AM-01226 Pancreas..electron microscopy
AM-01410 Insulin..secretion..pancreas..in vitro..rats
AM-01547 Toxicology..histology..rats..dogs
AM-02244 Leucine..hypoglycemia..insulin..islands of Langerhans..clinical study
AM-02468 Diagnostic tests..diabetes..metabolism..children..rats
AM-02563 Metabolism..biochemistry
AM-03373 Islands of Langerhans..pancreas..rats
AM-03476 Children..diabetes
AM-03762 Hypoglycemic agents..oral
AM-03820 Aging..sulfonylurea..clinical study
AM-03869 Insulin..secretion..carbohydrates..in vitro
AM-04180 Carbohydrates..metabolism..pregnancy..rats
AM-04403 Therapy..diabetes..geographical sites..ethnic groups
AM-04412 Therapy..diet..cooperative study..diabetes
AM-04495 Cooperative study..diabetes..therapy
AM-04857 Diet..therapy..diabetes
AM-05248 Diet..diabetes
AM-05422 Diet..diabetes..cooperative study..vascular disorders
AM-05513 Hypoglycemia..gastrointestinal system..insulin
AM-05517 Norepinehprine..metabolism..guinea pigs..hypoglycemic agents..catecholamine
AM-05648 Therapy evaluation..diabetes
AM-05929 Sex difference..age..nutrition..diabetes..ecology
AM-06181 Diabetes..serum
AM-06339 Blood sugar..islands of Langerhans..pancreatic cystic fibrosis..human
GM-08131 Teratogenic agents..pregnancy..mice..fish
MH-01434 Norepinephrine..metabolism..human..animal
MH-04012 Alcoholism..pharmacology..clinical study

TOLERANCE
See Drugs tolerance
See Fat tolerance
See Glucose tolerance
See Histocompatibility
See Immunity
See Lysine tolerance test
See Pain tolerance
See Shock

o-TOLIDINE
CA-03309 Carcinogenesis..trypan blue

TOLONIUM CHLORIDE
See Toluidine blue

p-TOLUENESULFONATES
GM-08619 Solvolysis..bicyclic compounds..stereochemistry

TOLUENE SULFONYL ARGININE METHYL ESTER
DE-01503 Factor V..thrombin
HE-02904 Prothrombin..methodology

TOLUIDINE
See o-Aminoazotoluene

TOLUIDINE BLUE
See also Methylene blue
AM-05212 Fractionation..chondroitin sulfate..hyaluronic acid

TOLUYLENE-2, 4-DIISOCYANATE
See Stilbene-2,4-diisocyanate

2-(O-TOLYL)-CYCLOHEXANOL
HE-03843 Synthesis..stereochemistry..related compounds

3-o-TOLYLOXY-1, 2-PROPANEDIOL
See Mephenesin

TOMATO
EF-00130 Food processing..food poisoning..botulism
EF-00169 Cell wall..pectins..cellulose..quality measurement
GM-06209 Genetics..trisomy

TOMATO SPOTTED WILT VIRUS
See under Viruses

TOMOGRAPHY
See also Radioisotope tomography
CA-06743 Histology..larynx neoplasms..human
HE-05984 Pulmonary emphysema..pulmonary circulation..pulmonary function..diagnostic tests

TONGUE
See also Taste
DE-01093 Blood vessels..animal..human..stereophotography
DE-01252 Dental stress analysis..children
DE-01718 Mastication..trigeminal nerve..cats..rabbits
NB-01497 Enzymes..histochemistry..dogs..human

Geographic tongue
AM-03992 Family..saliva..bacteria..fungi..urine..morphology

TONGUE NEOPLASMS
CA-05195 Myoblastoma..histogenesis..Schwann cells..electron microscopy

TONOFIBRILS
See under Cell components

TONOMETRY
See also Glaucoma
HE-04404 Cerebrovascular system..anticoagulants..intelligence..clinical study
NB-00218 Glaucoma..instrumentation
NB-01326 Ethnic groups..age..diabetes..pregnancy..Mexico
NB-01689 Glaucoma..diagnostic tests..clinical study
NB-02412 Glaucoma..diagnostic tests..longitudinal study..cooperative study
NB-02415 Glaucoma..screening..cooperative study
NB-02423 Glaucoma..family..longitudinal study..cooperative study
NB-02430 Instrumentation..screening..glaucoma
NB-02561 Intraocular pressure..methodology
NB-02591 Intraocular fluid dynamics..glaucoma..instrumentation
NB-02724 Glaucoma..infants..diagnostic tests..therapy
NB-03358 Glaucoma..research programs
NB-03435 Intraocular pressure..sympathomimetic agents..chemical structure-biological activity..rabbits..dogs
NB-03452 Telemetering..transducers..implants..eye..dogs
NB-03576 Glaucoma..clinical study..anatomy..autopsy
NB-03636 Glaucoma..screening..species..monkeys
NB-03781 Aqueous outflow..physiology..pharmacology..rabbits
NB-04319 Rabbits..parasympathomimetic agents..extracts..ciliary body..iris..swine

TONSILS
See also Adenoids
AI-01252 Adenoviruses..oncogenic viruses..latent virus diseases..lymphocytes..arginine..fluorescent antibody techniques
AI-04243 Children..interferons..biosynthesis
CA-05391 Converting viruses..fibroblasts..epithelium..tissue culture..human

TOOTH DISUSE ATROPHY
DE-00738 Periodontium..aging..mice
DE-01019 Calcium..diet..rats

TOOTH ERUPTION FACTOR
DE-01334 Temperature..hydrogen-ion concentration..enzymes..chemical structure--biological activity

TOOTH GERM
See under Dental structure

TOOTH ROOT
See under Dental structure

TOOTH ROOT CANAL
See under Dental structure

TOOTH STORAGE
DE-00238 Tooth germ..pulp..gingiva
DE-01212 Transplantation..pulp..odontoblasts..culture media..animal..methodology

TOPOSCOPE
See Brain toposcope

TORTOR SUIS
See Viruses, Hog cholera virus

TORULA HISTOLYTICA
See Fungi, Cryptococcus neoformans

TORULOPSIS NEOFORMANS
See Fungi, Cryptococcus neoformans

TOUCH
See also Esthesiometers
See also Form perception
See also Tachistotactometer
GM-02125 Denervation..hand..human
MH-01904 Galvanic skin response
MH-03593 Orientation..blindness
MH-03658 Spatial perception
MH-06967 Form perception..association learning..transfer
NB-01928 Conditioning..performance..brain lesions..motor cortex..monkeys
NB-02627 Learning..interhemispheric transfer..brain mapping..chimpanzees..monkeys
NB-03200 Sensory mechanisms..trigeminal nerve..reticular formation..electrophysiology..monkeys
NB-03222 Discrimination..brain..spinal cord..electrophysiology..monkeys
NB-03618 Reticulospinal tract..physiology..cats

TOURNIQUETS
CA-02478 Bone marrow..antineoplastic agents..cancer chemotherapy..clinical study
CA-05622 Pump oxygenator..isolation-perfusion..antineoplastic agents..cancer chemotherapy..clinical study
GM-07024 Rattlesnakes..venoms..therapy..mammal..clinical study
GM-07267 Blood circulation dynamics..dogs

TOXEMIAS

See also Pregnancy toxemias and hypertension
AM-04801 Lymphatic system..endotoxins
AM-05458 Ion exchange resins..sephadex gel filtration..artificial kidney
EF-00077 Staphylotoxins..food poisoning..pharmacology..bioassay

TOXICOLOGY

See also Air pollution
See also Ammonia intoxication
See also Appendix II
See also Detoxication
See also Pesticides and germicides
See also Poisoning
See also Poisons
See also Toxemias
See also Toxins
See also Water pollution
AI-00023 Antibiotics
AI-00041 Amebicides..bone marrow..monkeys
AI-00524 Body fluids..intestinal obstruction
AI-00949 Cell components..Streptococcus group A..connective tissue..in vivo..in vitro
AI-01546 Thiamine..biotin..aspartic acid..yeasts..marine biology
AI-01889 Nitroaryl compounds..Aspergillus niger
AI-02308 Nicotine..arsenic..cilia..respiratory system
AI-02727 Bence-Jones protein..drugs..plasma cell neoplasms
AI-02960 Venoms..insects..arachnids..crustaceans..annelids..Israel
AI-03171 Venoms..snakes..phospholipases..proteases..enzymes substrate complex..tissue culture
AI-03314 Vibrio fetus
AI-03655 Erythrocytes..protozoan culture..Entamoeba histolytica
AI-03704 Antibiotics..milk..cattle
AI-03821 Mites..insecticides
AI-03849 Endotoxins..bacteria..tissue culture..pyrogens..enzymes
AI-04103 HeLa cells..helminths..extracts
AI-04617 Autolysis..mycoses..immunity..age..hypersensitivity..beans
AM-01547 Hypoglycemic agents..longitudinal study..histology..rats..dogs
AM-01979 Peptides..uremia..plasma..animal
AM-02925 Vitamin A
AM-03846 Carbon tetrachloride..ethionine..liver diseases
AM-04071 Vitamin A..enzymes..vitamin D
AM-04436 Hexachlorobenzene..porphyria cutanea tarda..children..Turkey
AM-04748 Lathyrism..β-aminopropionitrile..rats
AM-06021 Thioctic acid..dietary deficiency..thiamine
AM-06064 Nicotinamide..metabolites..plasma..uremia
AM-06232 Phenylalanine-ferrocene..cobaltocene
AM-06274 Drugs..stress..nutrients
AM-06275 Drugs..catecholamines
AM-06336 Lysine..diet..arginine..rats..chickens
AP-00025 Air pollution..fluorides..plants..pentose pathway
AP-00040 Oxidants..air pollution..plants..photochemistry
AP-00041 Fluorides..air pollution..plants
AP-00054 Auto exhausts..air pollution..mitosis..growth inhibitors..in vitro..bioassay
AP-00089 Air pollution..ethylene..crops
AP-00099 Fluorides..air pollution..crops..growth inhibitors
AP-00189 Fluorides..air pollution..plants
CA-02854 Antineoplastic agents
CA-02859 5-Fluorodeoxyuridine..5-iododeoxyuridine..azaserine..thioguanine..cancer chemotherapy
CA-03093 Cancer chemotherapy..dosage..autopsy..cooperative study
CA-03096 Antineoplastic agents..cancer chemotherapy..cooperative study
CA-03265 Conjugates..arsenic..lipoic acid..dithiols..azoproteins..mice
CA-03349 Colchicine..podophyllotoxin..antimitotic agents..animal
CA-03392 α-Sarcin..cancer chemotherapy..cooperative study
CA-03580 Metalloporphyrins
CA-03713 Cancer chemotherapy..children..cooperative study
CA-03888 Antineoplastic agents..cancer chemotherapy..acute leukemia..cooperative study..human
CA-03927 Antineoplastic agents..cancer chemotherapy..cooperative study
CA-04136 Tungsten 185..tungsten 187..mice..rabbits
CA-04208 6-Mercaptopurine..prednisone..cyclophosphamide..cancer chemotherapy..acute leukemia..children
CA-04457 Antineoplastic agents..cooperative study..cancer chemotherapy
CA-04668 Antineoplastic agents..lung..isolation-perfusion..dogs
CA-04707 Antimetabolites..alkylating agents..brain..brain neoplasms..mice..dogs
CA-04739 Antineoplastic agents..cooperative study..cancer chemotherapy
CA-05075 Antineoplastic agents..screening
CA-05170 Petrolatum oils..polycyclic compounds..hydrocarbons
CA-05211 Nitrogen mustards..hydroquinone nitrogen mustards..cancer chemotherapy
CA-05287 Antineoplastic agents..fetus..growth..congenital abnormalities..hematopoiesis..rats
CA-05292 Piperidines..myelocytes
CA-05298 Methotrexate
CA-05358 Ribonucleic acid..yeasts
CA-05490 AAF..N-hydroxy AAF..rats..rabbits
CA-05521 Nitrogen mustards..thiosulfate..choline..mice (Swiss)..rabbits
CA-05560 Liver cells..spleen cells..dogs
CA-05786 Bacteria..Escherichia coli (strain S)..bacteriophage T2
CA-05942 Nitrogen mustards..methotrexate..cancer chemotherapy..perfusion..arteries..viscera..thiosulfate..folinic acid
CA-06024 Antineoplastic agents..animal
CA-06071 Antineoplastic agents..cancer chemotherapy..human..cooperative study
CA-06120 Polyvinyl chloride..nylon..packaging materials..drugs..prosthesis
CA-06213 Chloramphenicol..bone marrow..human
CA-06443 Antineoplastic agents..arterial infusions..detoxication..venous infusions..liver..dogs
CA-06749 Cancer chemotherapy..clinical research centers
DE-00761 Sodium fluoride..kidney..rats
DE-00861 Hormones..pregnancy..dental caries
DE-01002 Organic compounds..selenium..protozoa
DE-01225 Molybdenum..fluorides
DE-01593 Bone..growth..rats
DE-01648 Gingiva..epithelium
EF-00002 Insecticides..anthelmintics..insects..mammal
EF-00021 Drugs..pesticides and germicides..food additives..methodology
EF-00029 Food contamination..insecticides
EF-00030 Cottonseed oil..feeding..chickens..egg hatching inhibitors
EF-00033 Herbicides..age..sex difference..physiological state..rats
EF-00035 Plants hormones..antibiotics..intestinal absorption..animal..human
EF-00039 International meetings..Food Protection
EF-00044 Detergents..algae..goldfish..trout
EF-00045 Benzimidazoles..growth inhibitors..microorganisms..poultry
EF-00091 Mercury poisoning..occupational hazards
EF-00110 Fungicides..plants..food contamination..soil..irrigation
EF-00140 Slobber factor..Rhizoctonia leguminicola..guinea pigs..cattle
EF-00152 Food additives..mice (C57BL/6)..diet..tissue..histochemistry
EF-00175 Food additives..animal..human
EF-00178 DDT..food additives..tissue..enzymes..liver
EF-00181 Information exchange
EF-00162 Chromium..turtles..fish
EF-00183 Insecticides..anticholinesterase..bees..agriculture..food contamination
EF-00187 Selenium..alfalfa..Colorado..Wyoming..sheep
EF-00194 Insecticides..insecticides resistance..malaria..information exchange..World Health Organization
EF-00195 Heptachlor..dieldrin..behavior activity..rats
EF-00197 Insecticides..poultry..flies
EF-00199 Shellfish..ecology..seasonal variation..bioassay..mice
EF-00202 Harvest-aid chemicals..cottonseed oil
EF-00203 Food contamination..pesticides and germicides..crops..coulometry..gas chromatography
EF-00211 Pesticides and germicides..food contamination..crops
EF-00214 Ethylene..fruit..mycoses
EF-00219 2-Chloro-4,6-bis(ethylamino)-s-triazine..2-chloro-4-ethylamino-6-isopropylamino-s-triazine
EF-00220 Azo compounds..liver..rats..histology..histochemistry..physiology
EF-00222 Food additives..chemical structure--biological activity..monograph
EF-00246 Water pollution..coastal waters..marine biology
EF-00266 Organic compounds..bluegills
EF-00278 Neuromuscular disorders..food contamination..mercury poisoning..industrial wastes..fish
EF-00281 Pesticides and germicides..dusts..aerosols..air pollution
EF-00288 Fungicides..food contamination..fruit
EF-00306 Pesticides and germicides..food additives..food contamination..bioassay
EF-00313 Poultry..infectious diseases..food processing
GM-03349 Insecticides..organophosphates..parasympathomimetic agents
GM-04385 Purine..pyrimidine..fetus..rats
GM-04759 Pyridine nucleotides
GM-04845 Copper..marine biology
GM-05304 Insecticides
GM-05433 Insecticides..insects..plants..laboratory animals
GM-05483 Oxygen..cell division..embryology..amphibians
GM-06183 DDT..neurosecretion..central nervous system..crustaceans
GM-06232 Toxins..Snakeroot (Eupatorium urticaefolium)..animals
GM-06643 Ergot alkaloids..Paspalum dillitatum ergot
GM-06645 Alkaloids..antibiotics..Amanita muscaria
GM-07006 Carbonyl compounds..malonaldehyde..blood..tissue..rats
GM-07103 Freezing inhibitors..semen preservation..chickens
GM-07152 DDT..dieldrin..Aedes..insecticides resistance
GM-07236 Steroids..glycosides..alkaloids..enzymes inhibitors
GM-07406 Venoms..therapy evaluation
GM-07626 Mammal..neurotoxins..sea anemone
GM-07642 Nitrates..corn..cattle
GM-07789 Methodology..radiolabeled carbon..radiolabeled tritium
GM-07891 Anticholinesterase..houseflies
GM-07993 Autopsy..anesthetics..dosage..body fluids..tissue
GM-08370 Boron nitride..boron compounds
GM-08586 Antimetabolites..2-carbon compounds..Krebs cycle..mice..in vivo..in vitro

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TOXICOLOGY (CONTD)
GM-08858 Drugs..metabolism..physiology..histology..shrew
GM-09053 Iron..gold..chelating agents
GM-09194 Selenium..publications..book
GM-09211 Liver infarction..animal
GM-09253 Carbon tetrachloride..adrenalectomy..spinal cord transection..promethazine..calcium..laboratory animals
GM-09388 Wasps..venoms..chemical structure
GM-09389 Hydroxamic acid..derivatives
GM-09764 Antibiotics..newborn..clinical study
GM-09863 Meprobamate..glutarimide..phenothiazine..antihistamines..barbiturates
HE-02233 Quinidine..chemotherapy
HE-02875 Ouabain..oxygen consumption..cats
HE-02928 5-Methyl-β-(3-furyl)alkylamines..b-(3-furyl)alkylamines..related compounds..quaternary ammonium compounds..mice
HE-03213 Acetylstrophanthidine..dosage..extracorporeal circulation..electrocardiography..elasticity
HE-03288 Ouabain..radiolabeled potassium
HE-03443 Cardiovascular diseases..toxins..venoms
HE-03479 Endotoxins..Gram-negative bacteria..thrombocytes
HE-03952 Antibiotics..antimetabolites..anticonvulsants..methodology
HE-04044 Phosphorus..electrocardiography..research programs
HE-04335 Angiography..aorta..electrocardiography..dogs
HE-05447 Viruses..myocarditis..hypersensitivity
HE-05476 Emetine..myocardium
HE-05886 Contrast media..nervous system..kidney..cardiovascular system..angiography
HE-06050 Heart valves prosthesis..mitral valve..dogs
HE-06126 Benzene..bone marrow..peripheral vascular system
HE-06208 Cardiac glycosides..clinical study..animal
HE-06406 Digitalis..potassium..glutamates
HE-06512 C Reactive proteins..anamnestic reaction..bioassay
HE-06597 EDTA..heart surgery..dogs
HE-06710 Mortality..methodology
HE-06713 Vitamin D..hypervitaminosis..calcification..rabbits..human
HE-06881 Azygos vein
HE-06901 Plasmin..therapy..blood vessels prosthesis..transplantation..dogs
HE-07071 Hydrazinophthalazine
HE-07112 Citrate..computer..dye dilution technique..blood circulation dynamics..heart function..instrumentation
MH-02241 Psychotropic drugs
MH-03690 Indoles..metabolites..rats
MH-03692 Diphenyl-methane..triphenylmethanes
MH-03712 Psychotropic drugs..clinical study
MH-04295 5-hydroxy-1,4-naphthoquinone..depressants..black walnut tree
MH-04578 Phenothiazine
MH-05090 Psychotropic drugs..hospitals..outpatients
MH-05121 Psychotropic drugs
NB-01365 Ammonia..brain..clinical study
NB-01368 EPN..malathion..interrelationships..nervous system
NB-01605 Organophosphates..drugs..interrelationships
NB-01664 Organophosphates..insecticides..clinical study
NB-01930 Anticholinesterase..alkylphosphates..oximes..hydroxamic acid
NB-02185 Urea..therapy..intracranial pressure
NB-02523 Amblyopia..animal
NB-02952 Salicylism..age..clinical study..animal
NB-03463 2-Halo-2-phenylalkylamines..laboratory animals
NB-03632 Anesthetics..gas chromatography
OG-00019 Clinical research centers
OH-00005 Dehydration..lead poisoning..occupational diseases
OH-00016 Ethylene glycol monomethyl ether..related compounds..behavior..histology..biochemistry..rats
OH-00028 Organic compounds..solvents..synergistic potentiation..toxicology..enzymes inhibitors
OH-00049 Ingestion..naphthalenes..biphenyls..chlorination..animal
OH-00058 Organic compounds..solvents..carbon tetrachloride..air pollution..occupational hazards
OH-00084 Nitrogen dioxide..respiratory diseases..infectious diseases..reproduction..rats
OH-00096 Chromyl chloride..air pollution..lung disease..rats (albino)
OH-00099 Occupational hazards..ethanolamines..choline inhibitors..liver damage..animal
OH-00103 Chemical agents..ionizing radiation..pulmonary function..kidney function..liver function..neuromuscular system
OH-00108 Skin irritants..occupational hazards
OH-00111 Antimony trioxide..dust..lung disease..pulmonary function..rats
OH-00116 Occupational hazards..stilbene-2,4-diisocyanate..benzene..halogenated hydrocarbons..immunological tests
OH-00128 Air pollution..hydrocarbons..nitrogen oxides..nitrogen dioxide..mice
WP-00003 Insecticides..aquatic insects..water flow..bioassay
WP-00067 Fish..bioassay..water pollution..industrial wastes
WP-00079 Industrial wastes..water pollution..carcinogens..fish..mammal
WP-00198 Oxygen..methane bacteria..sludge
WP-00214 Water pollution..organic compounds..fish
WP-00222 Algae..sludge..waste treatment..sanitary engineering
WP-00223 Industrial wastes..stream..fish
WP-00224 Oxygen..methane..microorganisms..sulfur compounds..water pollution
WP-00241 Industrial wastes..water supply..public health..bioassay..fish

TOXINS
See also Anaphylatoxins
See also Antitoxin
See also Autotoxins
See also Botulinus toxin
See also Cytotoxicity
See also Diphtheria toxin
See also Endotoxins
See also Exotoxins
See also Hemotoxins
See also Hepatotoxins
See also Ichthyosarcotoxins
See also Immune sera
See also Insects bites
See also Necrosins
See also Nephrotoxins
See also Neurotoxins
See also Staphylotoxins
See also Tetanus toxin
See also Toxicology
See also Tremetol
See also Venoms
See also Victorin
AI-00135 Inflammation..trauma..cytolysis..starfish
AI-00658 Bacteria..anamnestic reaction
AI-00798 Proteins..immunology
AI-00868 Antigens..meningopneumonitis virus..psittacosis virus
AI-00959 Pasteurella tularensis..tularemia vaccine..mice..protective filtrates
AI-01071 Shigella dysenteriae..Corynebacterium diphtheriae..lysogeny..genetics..biochemistry..physiology
AI-01293 Staphylococcus aureus..isolation-purification..antigen-antibody reactions..skin abscesses..laboratory animals
AI-01597 α-Hemolysins..leukocidin..Staphylococcus aureus..immunology..physiology..biochemistry
AI-01660 Inflammation..immunity
AI-01755 Fire ants..isolation-purification..chemical structure..necrosins..bactericides
AI-02232 Pyrogens..fever..virus diseases
AI-02566 Immunology..complement..antibodies
AI-02962 Egg yolk factor
AI-03527 Fusarium oxysporum..plants..chromatography..electrophoresis
AI-03589 Clostridium chauvoei..antigens..chemical structure--biological activity
AI-03701 Phospholipases..Bacillus cereus
AI-03738 Lecithinases..antitoxin..metabolism
AI-03866 Pasteurella pestis..enzymes
AI-04033 Victorin..Helminthosporium victoriae..membrane permeability..plants diseases..oats
AI-04064 Bacteria..septicemia..shock..surgery..therapy evaluation
AI-04282 Lipids..chemical structure..polysaccharides..antigens..Gram-negative bacteria
AI-04449 Bacteria
AI-04563 Leptospira..virulence..biochemistry
AI-04682 Molds..isolation-purification..chemical structure--biological acitivity
AI-05127 Lecithinase..hyaluronidase..intestinal obstruction..Clostridium perfringens..dogs
AM-02700 Alpha cells..glucagon..dogs
AM-03007 Wheat
AM-03362 Burns..biochemistry..cross immunity..amebocytes..smooth muscle..HeLa cells
AM-03517 Body fluids..hemorrhage..pancreatitis..dogs
CA-02976 Serratia marcescens..Streptococcus pyogenes..oncolysis
CA-04168 Alkaline phosphatase..granulocytes..animal
CA-05053 Bacteria..irritants..carcinogenesis..lung neoplasms..rabbits
CA-06408 Lymphosarcoma, Murphy-Sturm..cell components..isolation-purification
EF-00161 Growth..Clostridium botulinum..milk..temperature
EF-00193 3-Amino-1H-1,2,4-triazole..copper..membrane permeability..transport..Mexican jumping bean
EF-00216 Ciguatera..fish..red snapper..South Pacific
GM-05272 Biosynthesis..biochemistry..Physalia
GM-06232 Tremetol..chromatography..chemical structure..Snakeroot (Eupatorium urticaefolium)
GM-07515 Inocybe..Panaeolus..taxonomy..metabolism
GM-07789 Radiolabeled carbon..radiolabeled tritium..methodology
GM-07969 Stereochemistry..chemical structure..plants..animal
GM-08678 Burns..death..mice
GM-08924 Plasma..serum..burns..biochemistry..immunology
HE-00890 Arteriosclerosis..myocardium..necrosis
HE-03443 Venoms..cardiovascular diseases
HE-04182 Shock..aldosterone..cats
NB-00491 Emesis..fever..cats
NB-01198 Dinoflagellates..bioassay
NB-02546 Microorganisms..uveitis..rats
NB-03033 Sea hares..isolation-purification..chemical structure..pharmacology
NB-03909 Cycads..seeds..isolation-purification..muscle..nervous system..histology
WP-00223 Industrial wastes..fish..insects

TOXOCARA
See under Nematodes

TOXOHORMONE
CA-06441 Neoplasms..isolation-purification..amino acid..lipids..animal

TOXOIDS

See Diphtheria toxoid
See Staphylococcal toxoid
See Tetanus toxoid

TOXOPLASMA

See under Protozoa

TOXOPLASMOSIS

See also Protozoa, Toxoplasma
AI-00944 Congenital abnormalities..central nervous system
AI-01741 Epidemiology..immunology..immunological tests
AI-01931 Uveitis..diagnostic tests..epidemiology..animal..human
AI-02070 Uveitis..hemagglutination..complement-fixation tests..methylene blue..diagnostic tests..genetic strains..human..monkeys..mice
AI-02235 Perinatal..immumological tests..epidemiology..congenital abnormalities..longitudinal study
AI-02551 Immunological tests..epidemiology..New Guinea
AI-03023 Zoonoses
AI-03799 Zoonoses..epidemiology..vectors..swine..human
AI-04122 Cytopathogenic effect..immunology..acute disease..chronic disease..animal..human
AI-04225 Diagnostic tests..serum..human..animal
AI-04717 Disease transmission..immunology..interrelationships..infectious diseases
NB-00044 Uveitis..human..animal
NB-01099 Clinical study..uveitis
NB-02179 Aqueous humor..antibodies..proteins..guinea pigs
NB-02359 Serology..uveitis..etiology..cooperative study
NB-03960 Diagnostic tests..immunological tests..methodology

TPI TEST (SYPHILIS)

AI-00769 Biologic false positive reaction..syphilis..screening..gamma globulin..clinical study

TPN

AM-04004 Kidney..metabolism..rats
AM-04715 Fluorometry..coenzyme
CA-03211 Isocitrate dehydrogenase..enzymes inhibitors..enzymes substrate analogs..biochemistry..tissue culture..neoplastic cells
DE-01155 Succinate dehydrogenase..scurvy..guinea pigs
GM-04143 Photosynthesis..electron transport..adenosine triphosphate
GM-05638 Glutamic dehydrogenase..catalysts
GM-06357 Oxidation-reduction..liver..metabolism..aging..mice
GM-09253 Biochemistry..promethazine..calcium..laboratory animals
HE-02967 Enzymes..chick embryo
HE-06078 Hemolysis..cell..metabolism
NB-01352 Histochemistry..methodology..central nervous system

TPN LINKED ENZYMES

AM-02583 Liver..mitochondria
AM-04662 Cytochrome C reductase..cytochrome b5 reductases..mitochondria..biochemistry..microsomes
AM-04930 Hormones inhibitors..estrogens..dehydrogenase
AM-04981 Histochemistry
CA-06522 Liver tissue..birds..aminopterin
NB-01422 Brain

TPNH

AM-02189 Glucose..metabolism..hexose monophosphate pathway..Embden-Meyerhof pathway
AM-04699 Proteins..pyridine nucleotides..DPNH..toads..fish
AM-05756 Phosphorylases..ACTH
AM-05825 Peripheral vascular system..thyronine
CA-04004 Biosynthesis..progesterone..corpus luteum..in vitro
DE-00626 Hydroxylation reactions..proline
GM-06242 Fatty acids..biosynthesis
GM-08282 Methodology

TPNH CYTOCHROME C REDUCTASE

See under Reductases

TPNH DIAPHORASE

AI-02354 Azotobacter..chromatography
AM-05243 Histochemistry..spectrophotometry..alcoholism..liver..rats
HE-07206 Arteries..atherosclerosis..histochemistry..rabbits
NB-03250 Brain mapping..histochemistry..human..laboratory animals

TPNH LINKED ENZYMES

AM-03464 Oxygen..microsomes..enzymes..trimethylamine-N-oxide..biosynthesis..liver

TPNH TRANSHYDROGENASE

See under Oxidases

TRABECULAR MESHWORK (OCULAR)

See under Eye

TRACE ELEMENTS

AI-03352 Tobacco mosaic virus..mutations..chemical structure--biological activity
AM-00317 Placental transfer..bioassay..swine
AM-01772 Urinary calculi..human
AM-04484 21-Hydroxysteroids..catecholamines..hydroxylation reactions..steroids
AM-04911 Synovial fluid..serum..rheumatoid arthritis..connective tissue diseases..connective tissue
AM-05417 Diet..spectrometry..proteins..biochemistry..human
AM-05484 Ion..amino acid..organic acids..plants..animal
AM-05683 Metabolism..adrenal cortex hormones..animal
AP-00128 Air pollution..atomic absorption spectrometry..instrumentation
CA-05893 Virus replication..deoxyribonucleic acid replication
CA-06114 Metabolism..diet..chelating agents..neoplasms..laboratory animals..clinical study
CA-06275 Tissue..neoplasms..human..radiation fallout..diet
CA-09724 Emission spectroscopy..breast neoplasms..melanoma..blood..urine..human..mice (C3H)..Drosophila
DE-00970 Manganese..strontium..tooth germ..enamel..radioautography..rats
GM-05827 Ion..fractionation..ion exchange chromatography..copper..zinc..flame photometry
GM-07534 Skin..psoriasis
GM-09487 Tissue..leukemia..lymphoma..brain disorders
HE-00683 Tissue..human..spectroscopy
HE-01318 Diet..myocardium..heart function..rats
HE-01938 Tobacco mosaic virus..chemical structure--biological activity..electron microscopy
HE-02024 Body fluids..myocardial infarct..liver cirrhosis..neoplasms
HE-02029 Lipoproteins..atherosclerosis..metabolism
HE-02577 Human..autopsy..geographical sites
HE-05076 Cardiovascular diseases..liver..kidney..water supply..mice..rats
MH-05696 Brain..liver..heart..hallucinogens..mice
NB-01943 Minerals..urine..nervous system disorders..mental disorders..clinical study
NB-02051 Metal..brain..spectrometry..histology..brain disorders..human
WP-00158 Foraminifera..water pollution..sea water..flame photometry

TRACHEA

See also Tracheo-bronchial glands
AI-03997 Bronchial mucus..clearance..ciliary movement..temperature..humidity..acute respiratory diseases..chickens
AM-02581 Cartilage..isolation-purification..continuous flow electrophoresis..wound healing..injury
AM-04022 Cilia..pulmonary function..bronchospirometry..oxygen
AM-05429 Histochemistry..chickens
AM-05922 Cartilage..mucopolysaccharides..radioautography..cytology..histology
AP-00185 Ciliary movement..bronchial mucus..methodology..air pollution
CA-01469 Carbon particles..chemical carcinogens..carcinogenesis..lung neoplasms..longitudinal study..Pekin ducks
CA-04138 Polyethylene..leukoplakia..hyperkeratosis
CA-04631 Carcinogens..cannulation..screening..hamsters
CA-05443 Metaplasia..connective tissue..radiation effects..rabbits..dogs
CA-06246 Autotransplantation..carcinogenesis..dogs
GM-05145 Ciliary movement..metabolism..autonomic agents
GM-08661 Mucous membrane..injury..oxygen..therapy
GM-09147 Thoracic surgery..prosthesis..periosteum..transplantation..dogs
HE-06320 Gases..respiration..insects
HE-06738 Plastics..prosthesis..therapy..pulmonary emphysema..dogs..rabbits..guinea pigs
NB-01639 Sound impedance
NB-03408 Prosthesis..dogs

Intratracheal pressure

See also Pulmonary airway resistance
HE-06320 Respiration..insects
NB-03220 Larynx..sound frequency..voice..dogs
OH-00043 Pulmonary ventilation..chronic disease..lung disease..bronchodilators..instrumentation-methodology

TRACHEAL RESTORATION

CA-05067 Autotransplantation..epithelium..urinary tract..biliary tract..osteogenesis

TRACHEO-BRONCHIAL GLANDS

HE-05219 Bronchial mucus..pulmonary emphysema..histology..dogs..swine..human

TRACHEOTOMY

GM-08661 Trachea..mucous membrane..injury..oxygen..histology..dogs
HE-02038 Heart valves prosthesis..respiration
NB-01594 Head injury..clinical study

TRACHOMA (OCULAR)

See also Viruses, Trachoma virus
HE-06691 Primates..animal centers

TRACHOMA VIRUS

See under Viruses

TRACHOMA VIRUS VACCINE

See under Vaccin[illegible]

TRADESCANTIA

GM-05336 Cell differentiation..electron microscopy..cytochemistry

TRAFFIC CONTROLS

See under Automobile accidents

TRAINING

See also Teaching
AC-00049 Traffic controls..automobile accidents
AI-04152 Clinical research centers..research potential..hypersensitivity..immunology..infectious diseases
AI-04189 Tropical medicine..Malaya..international centers..cooperative study
AM-02965 Aging..research programs
AM-05285 Nutrition..Lebanon..infants..children..diet..lactation
AM-05582 Nutrition..public health..physicians
CA-03833 Surgery..cancer chemotherapy
CA-05030 Animal centers..germ-free..specific pathogen-free
CA-05321 Electron microscopy
CA-06282 Biometry..epidemiology..ecology..Iceland
CA-06518 Radiation therapy..neoplasms
CA-06542 Liver diseases..prostate diseases..epidemiology..geographical sites
CA-09521 Hospitals personnel..exfoliative cytology
GM-05365 Radioisotopes..metabolism..plants..animal..bacteria
GM-05850 Embryology..amphibians..coelenterates
GM-07188 Electron microscopy
GM-07721 Hospitals personnel..rehabilitation..hospitals patients
GM-07943 Manpower..medical personnel..criteria
GM-08683 Computer centers
GM-08808 Medical research..computer
GM-08933 Computer
GM-09072 Computer centers
GM-09073 Computer centers
GM-09309 Computer centers
GM-09310 Medical personnel..computer centers
GM-09444 Medical services..hospital-community relations
GM-09616 Microbiology..research programs..research potential
GM-09655 Computer centers
GM-09839 Computer
GM-09881 Computer centers..computer programming
GM-09940 Computer programming..computer centers
GM-10211 Molecular biology..biophysics..research programs
HE-01889 Cardiovascular diseases
HE-03594 Medical research..public health..Florida
HE-03690 Electron microscopy..clinical study
HE-03838 Aging..research programs
HE-04759 Pathology..mammal..research programs
HE-04788 Medical research..pharmacology
HE-04790 Medical personnel..medical research..cardioactive agents..antihypertensive agents..cardiovascular diseases..clinical study
HE-04807 Cardiovascular diseases
HE-04885 Cardiovascular system..cardiovascular diseases..univeristies..veterinary medicine
HE-05129 Medical research..primates..animal centers
HE-05748 Genetics..blood disorders..hematology
HE-06374 Hematology..research programs
HE-06634 Research potential..medical research..cardiovascular diseases..research programs
HE-06635 Research potential..medical research..cardiovascular diseases
HE-06664 Cardiovascular diseases..research programs
HE-07097 Chronic disease..conferences..public health
HE-07293 Instrumentation centers..cardiovascular system..cardiovascular diseases
HE-07590 Medical research..research potential..pharmacology..cardiovascular system..research programs
HM-00198 Dietetics..patient care..performance..statistics
MH-00054 R11 Hospitals personnel..rehabilitation..psychiatric patients..mental hospitals
MH-00234 R11 Nursing..mental hospitals..children..psychoses
MH-00431 Hospitals personnel..nursing..emotional reactions
MH-00434 R11 Mental health personnel..Health Department..community service
MH-00437 R11 Mental health personnel..juvenile delinquency
MH-00453 R11 Special classes..children..emotional disturbance
MH-00458 R11 Mental health personnel..rural areas..community service..mental health
MH-00507 R11 Hospitals personnel..patient care..psychiatric ward
MH-00508 R11 Mental health personnel..children..emotional distrubance
MH-00517 R11 Clergy..attitudes..alcoholism
MH-00623 R11 Hospitals personnel..mental hospitals
MH-00644 R11 Hospitals personnel..mental hospitals..patient care..mental retardation
MH-00721 R11 Court personnel..juvenile delinquency..child development..mental health
MH-00722 R11 Court personnel..juvenile delinquency..child development..mental health
MH-00732 R11 Police..prevention..juvenile delinquency..audio-visual aids
MH-00742 R11 Mental health personnel..statistics..medical records
MH-00757 R11 Child care..mental health
MH-00795 R11 Teaching..mental health..television
MH-00776 R11 Clergy..mental health
MH-00807 R11 Mental health personnel..juvenile delinquency
MH-00811 R11 Mental health personnel..juvenile delinquency
MH-00838 R11 Hospitals personnel..patient care..mental retardation
MH-00868 R11 Police..prevention..juvenile delinquency
MH-00938 R11 Psychiatry..research potential..mental hospitals
MH-00939 R11 Public health nursing..psychiatric patients..post-hospitalization
MH-00998 R11 Court personnel..juvenile delinquency
MH-01021 Nursing..mental retardation..mental hospitals
MH-01029 R11 Mental health..religious women
MH-01096 Behavioral adjustment..child development..morals
MH-01099 Mental retardation..teaching machine
MH-01129 R11 Mental health..young adults..career
MH-02224 Physicians..psychiatrists..social worker..concept..thinking
MH-02562 Aging..research programs
MH-03442 Mental health..community..family..public health nursing
MH-04030 Mental health personnel..medical services..psychiatric patients..post-hospitalization
MH-04169 Personality..prediction..interpersonal behavior..attitudes
MH-04253 Medical personnel..chemotherapy..psychiatric patients..Haiti
MH-04438 Reading..children
MH-05590 Speech disorders..children..mental retardation..clinical study
MH-05655 Mental health personnel..research programs..alcoholism
MH-05794 Psychiatrists..hospitals personnel..survey..longitudinal study
MH-06466 Interpersonal behavior..small groups
MH-06835 Research potential..psychiatry..social psychology..mental health..monograph
MH-09103 R12 Mental health personnel..mental retardation
NB-01349 Amblyopia..clinical study
NB-01586 Distance perception..children
NB-02348 Medical personnel..epilepsy
NB-02353 Children..preschool..deafness..language..social behavior
NB-02366 Medical personnel..cerebral palsy..cooperative study
NB-02558 Brain damage..criteria..neuropsychological tests..clinical study
NB-02805 Hearing aids..hearing..discrimination
NB-03336 Dogs (guide dogs)..genetics..age
NB-03388 Speech..speech disorders..clinical study
NB-03647 Nervous system..anatomy..cytochemistry..regeneration..cooperative study
OH-00053 Ear muscles..sound trauma deafness..preventive medicine

TRAINING LEVEL

MH-03238 Response..chlorpromazine..Ritalin..rats
MH-06518 Prefeeding..predrinking..motivation..animal

TRANQUILIZERS

See also Bellafoline
See also Chlorethoxybutamoxane
See also Chlorodiazepoxide
See also Chlorpromazine
See also Chlorprothixene
See also 2-Diethylaminoethyl-2,2-diphenyl valerate
See also Diphenyl methane
See also Hydroxyzine
See also Levomepromazine
See also Mebutamate
See also Meprobamate
See also Perphenazine
See also Proclorperazine
See also Prolixin
See also Promazine
See also Psychotropic drugs
See also Rauwolfia alkaloids
See also Soothing
See also Thioridazine
See also Trifluoperazine
AC-00020 Alcoholic beverages..drivers..performance
AI-03283 Amebiasis
AM-02530 Pituitary gland..hypothalamus..rats
GM-05640 Alkaloids..medicinal plants
GM-05921 Neuromuscular diseases..genetics..mice
HE-04177 Aneurysms..blood pressure
HE-04320 Chemical structure..medicinal plants..India
HE-05677 Blood flow..coronary arteries..kidney..ventricular fibrillation
HE-05989 Smoking..nicotine..plasma lipids
HE-06710 Mortality..automobile accidents..methodology
MH-01665 Screening..psychiatric patients
MH-01690 Chemotherapy..social service..schizophrenia..longitudinal study
MH-01870 Psychiatric patients..behavioral adjustment..therapy evaluation
MH-02263 Tissue respiration..Macaca mulatta..rats
MH-02405 Metabolism..drugs tolerance..animal
MH-02719 Schizophrenia..therapy evaluation..behavioral adjustment
MH-02922 Placebo..psychometrics..emotional reactions..performance..industrial medicine
MH-02923 Psychiatric patients..therapy evaluation
MH-02936 Behavior activity..autonomic nervous system..brain..catecholamines..animal
MH-03006 Psychiatric patients..psychometrics..Wittenborn scales
MH-03030 Therapy evaluation..pharmacology..psychiatric patients
MH-03374 Brain..electrophysiology..cats
MH-03648 Screening..avoidance..electroshock..squirrel monkeys..rats
MH-03826 Hypnotics and sedatives..psychiatric patients..behavior activity..electroencephalography
MH-03830 Limbic system..fertility..rats
MH-03868 Psychiatric patients..social adjustment..community..longitudinal study
MH-03898 Adrenal medulla..electron microscopy..rats

MH-03903 Physiology..neurosecretion..MSH..frogs..fish
MH-04135 Chemotherapy..neuroses
MH-04484 Sensory mechanisms..blood pressure..schizokinetic index
MH-04905 Psychiatric patients..alcoholism..longitudinal study
MH-04957 Proteins..nucleic acids..brain..metabolism..rats
MH-05201 Speech..respiration
MH-05833 Psychophysiology..sensory mechanisms..central nervous system..schizophrenia
MH-05868 Criteria..methodology..audiogenic seizure
MH-06348 Behavior activity..stereotaxia..brain lesions..rats
MH-06572 Schizophrenia
MH-06873 Psychiatric patients..therapy evaluation
MH-07071 Screening..psychiatric patients..behavior activity
NB-00649 Brain..potentials..nerve impulse facilitation..nerve impulse inhibition
NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-02414 Toxicology..brain..psychiatric patients..cats
NB-02647 Cerebral cortex..electrocorticography..cerebral cortex isolation technique..mammal
NB-03047 Brain..electrostimulus..autonomic nervous system..cats..dogs

TRANSACETYLASE

See Transacylases

TRANSACYLASES

GM-06590 Fractionation..coenzyme A..DPN..pyruvate..Escherichia coli

Acetyl CoA : L-glutamate N-acetyltransferase

AI-02011 Arginine..biosynthesis..Escherichia coli

Choline transacylase

AM-03250 Biosynthesis..acetycholine..pancreatic cystic fibrosis..clinical study
GM-06109 Mites..insecticides resistance
NB-01756 Betaine coenzyme A esters
NB-02538 Choline esters..skin..frogs
NB-03520 Lactates..choline esters
NB-04276 Brain..muscle..myasthenia gravis

Glutamyl transferase

AM-03877 Glutamates..urea..biochemistry

Lecithin-cholesterol transesterase

AM-05121 Isolation-purification..electrophoresis..chromatography

TRANSALDOLASES

See under Transferases

TRANSAMIDINASES

See Aminotransferases

TRANSAMINASES

See Aminotransferases

TRANSAMINATION

AI-03304 Enzymes..Leishmania..genetic strains..physiology
AM-05217 Pyridoxal..metal chelates..reaction mechanisms
NB-00121 Adenosine phosphates..metabolism..ciliary body..aqueous humor

TRANSCARBAMYLASES

AM-02607 Biotin
CA-03658 Biochemistry

Aspartate transcarbamylase

AM-05084 Uterus..rats

Ornithine transcarbamylase

AI-03150 Escherichia coli..cell-free systems..enzymes inhibitors..biosynthesis
AI-05095 Proteins..enzymes feedback..Escherichia coli..biosynthesis
CA-04123 Hepatoma..tissue culture..rats
GM-06048 Biosynthesis..arginine..cell-free systems

TRANSCARBOXYLASES

AM-06366 Metabolism..propionic acid

Methylmalonyl-CoA : pyruvate transcarboxylase

AI-01003 Biotin..culture media..Propionibacterium

TRANSCORTIN

See under Adrenal cortex hormones

TRANSDUCING VIRUSES

See under Viruses

TRANSDUCTION

AI-01079 Staphylococcus..bacteriophage..drugs resistance
AI-01345 Escherichia coli..bacteriophage lambda
AI-01650 Bacteriophage P22
AI-02862 Bacteriophage lambda..galactose..genetics..recombination
AI-02872 Genes..antigens..flagellins
AI-02884 Staphylococcal phage..sugar..mutations..drugs resistance
AI-03038 Bacteriophage..Escherichia coli..Shigella..transduction
CA-04557 Oncogenic viruses..neoplasms..mammal
CA-05687 Genetic mapping..radiation sensitivity..Escherichia coli
GM-08994 Gramicidin..tyrocidin..biosynthesis..Bacillus brevis

TRANSFER RIBONUCLEIC ACID

AM-03561 Amino acid..enzymes
AM-04620 Radiolabeled..amino acid..proteins..rats
AM-04642 Isolation-purification..enzymes mechanisms..physical chemistry
CA-01094 Biosynthesis..proteins..enzymes
CA-02387 Enzymes..proteins..biosynthesis..valine..isoleucine
CA-02896 Microsomes..chemical structure--biological activity
CA-04102 Ribosomes..thymus
CA-04805 Nucleotide sequence..yeasts..liver..rats
CA-05178 Nucleotide sequence..methodology
CA-05278 Proteins..metabolism..microsomes
CA-06276 Biosynthesis..Rous sarcoma..carcinogenesis
CA-06361 Tryptophan synthetase..biosynthesis..cell-free systems..mutations..Neurospora crassa
GM-03977 Deoxyribonucleic acid..ribosomes..cell nucleus..molecular structure..metabolism
GM-06035 Microsomes..liver..rats..proteins..biosynthesis..cell culture
GM-06127 Proteins..biosynthesis..in vitro..ribosomes
GM-06298 Fractionation..proteins..metabolism..biosynthesis..cell-free systems
GM-06876 Enzymes feedback..immunity..proteins..enzymes inhibitors..biosynthesis
GM-07576 Enzymes..methionine..arginine
GM-07928 Amino acid..proteins..biosynthesis..ascites tumors..liver..rats
GM-08647 Tyrosine..amino acid activating enzymes
GM-09042 Molecular structure..ribonucleic acid..nucleases
GM-09231 Chromosomes..plants
GM-09318 Amino acid..proteins..biosynthesis
GM-09373 Amino acid..nucleotides
GM-09901 Binding..deoxyribonucleic acid replication..bacteria
GM-09999 Nucleotides..biosynthesis..isolation-purification..fungi..mammal..tissue

TRANSFERASES

See also Glycosyltransferases
AM-05310 Acylation..isolation purification..phospholipids
CA-03559 Estriol..uridinediphosphoglucosiduronic acid
GM-03723 Phosphocreatine..muscle..invertebrates
GM-06983 Genetics..recombination..animal
HE-04586 Biosynthesis..pentose phosphates..
NB-02991 Cholinesterases..acetylcholine..metabolism..N-acetylaspartic acid

Catechol o-methyl transferase

HE-06664 Hypertension..kidney disorders..cardiovascular diseases..research programs
HE-07249 Blood vessels vasomotion..laboratory animals
MH-05618 Cations..electron donors..enzyme mechanisms
MH-06349 Psychophysiology..animal..species

Glucuronyl transferase

AM-01506 Chemical structure-biological activity
AM-02019 Cell components..liver cells..isolation-purification..enzyme mechanisms
AM-04055 Isolation-purification..enzymes inhibitors..enzyme mechanisms
AM-04779 Embryology..sex hormones..isolation-purification..mammal
AM-05393 Enzyme mechanisms..newborn..hyperbilirubinemia..kernicterus..liver
MH-03897 Morphine..drugs tolerance..rats

O-Methyl transferase

NB-02143 Brain..heart..catecholamines..metabolism..rats

Transaldolase

CA-03463 Carbohydrates..metabolism

Transhydrogenase

CA-02400 Estrogens..steroids..molecular structure

Transketolase

AI-00253 Thiamine pyrophosphate..substitution reactions..Aerobacter aerogenes..metabolism
AM-02448 Thiamine..coenzymes..decarboxylation..tissue..animal
CA-03463 Carbohydrates..metabolism
HE-04586 Biosynthesis..pentose phosphates..
NB-01906 Nervous system..vitamin B complex..thiamine..dietary deficiency..animal

TRANSFERRIN

AI-01643 Serum..twins..cattle
AI-03204 Chromatography..chemical structure--biological activity..genetics..cattle
AI-03484 Lactose..milk..human..biochemistry
AM-01542 Population genetics..biochemistry..human
CA-05893 Trace elements..virus replication
GM-05804 Genetics..human
GM-06053 Genetics..primates
GM-06492 Genetics..biochemistry..primates..human
GM-09326 Chemical structure..genetics..human
HE-05828 Binding..albumins
HE-06267 Hypertension..Africa..Cape Town..genetics

TRANSFORMATION

See also Cell dedifferentiation
See also Metaplasia
See also Mutations
See also Viruses, Converting viruses
AI-00124 Genetics..Hemophilus..species
AI-00553 Cell culture..aging..human
AI-00727 Deoxyribonucleic acid..Diplococcus pneumoniae..genetic mapping..drugs resistance
AI-00742 Trichomonas vaginalis..Trichomonas gallinae..drugs resistance

(contd)

TRANSFORMATION (CONTD)

AI-01018 Diplococcus pneumoniae..cell capsule..polysaccharides
AI-01079 Staphylococcus..bacteriophage..drugs resistance
AI-01218 Hemophilus influenzae..deoxyribonucleic acid..ultraviolet rays
AI-01700 Candida albicans..yeasts..molds
AI-01861 Entamoeba histolytica..genetic strains..microsomes
AI-01919 Streptomycin..microorganisms..biochemistry
AI-02353 Neisseria..deoxyribonucleic acid..Moraxella
AI-02649 Staphylococcus..staphylococcal phage..deoxyribonucleic acid
AI-02915 Genetic strains..Trypanosoma cruzi..host-parasite..nucleic acids
AI-03348 Cell membrane..tissue culture..antigens
AI-03713 Diplococcus pneumoniae..Streptococcus..genetics..deoxyribonucleic acid
AI-03878 Escherichia coli..radiation effects..cold..shock..trypsin..membrane permeability
AI-04543 L-Form bacteria..Streptococcus group A beta hemolytic..growth..metabolism
AI-04557 Recombination..Hemophilus influenzae..Hemophilus parainfluenzae..Bacillus subtilis..deoxyribonucleic acid
AI-04610 Bacillus subtilis..mutations..deoxyribonucleic acid..enzymes
AM-02255 L-form bacteria..arthritis..rats
AM-02480 Genetics..nutrition..Diplococcus pneumoniae..deoxyribonucleic acid..mutations
AM-04811 Molecular weight..deoxyribonucleic acid..physical chemistry
AM-05916 Yeasts..plants..nucleic acids
CA-02080 Metastasis..embolism..neoplasms
CA-02170 Bacillus subtilis..Hemophilus influenzae
CA-02440 Tyrosinases..genetics..Neurospora
CA-02754 Kidney..cell..cell-free systems..neoplasms..frogs
CA-02944 Neoplastic cells..crown gall..enzymes..biochemistry
CA-03112 Cell types..amino acid..antibiotics..trypsin..biochemistry
CA-03720 Cell types..in vivo..in vitro
CA-03793 Antigens..Paramecium aurelia
CA-03811 Rous sarcoma virus..nucleic acid analogs..cell culture
CA-03894 Neoplastic cells..nucleoproteins..deoxyribonucleic acid..tissue culture
CA-04204 Cell..viruses..carcinogenesis
CA-04496 Molecular structure..deoxyribonucleic acid..Bacillus subtilis
CA-04534 Cell types..human..SV40 virus..tissue culture
CA-04557 Neoplasms..oncogenic viruses..mammal
CA-04670 Biochemistry..cell culture..carcinogenesis
CA-04786 Bacteria..immune sera..antigens..deoxyribonucleic acid
CA-04944 Erythroblasts..nucleoproteins..bone marrow..sickle cell anemia..human
CA-04964 Cell culture..human..extracts..neoplasms..viruses
CA-05007 Bacteria..bioassay..deoxyribonucleic acid..nucleic acids denaturation
CA-05215 Deoxyribonucleic acid
CA-05266 Cell..oncogenic viruses..human..in vitro
CA-05326 Electron microscopy..cytology
CA-05360 Deoxyribonucleic acid..tissue culture..cell differentiation..microinjections..instrumentation-methodology..mammal
CA-05398 Antigens..temperature..thrombin..heparin..Paramecium aurelia
CA-05423 Chemical carcinogens..histocompatibility..homotransplantation..mice
CA-05544 Cell..polyoma virus..biochemistry
CA-05710 Auxotrophs..Bacillus subtilis
CA-05799 Deoxyribonucleic acid..mechanical pressure
CA-05883 Cell culture..cell-free systems..neoplastic cells..nucleic acids
CA-05981 Cell..mammal..deoxyribonucleic acid..phagocytosis..tissue culture
CA-06346 Plants neoplasms..tissue culture..nutrition..metabolism
CA-06385 Spleen..antigens..nucleic acids..mice..tissue culture
CA-06433 Proteins..deoxyribonucleic acid..in vivo..in vitro
DE-01703 Fibroblasts..monocytes..electron microscopy..radiolabeled carbon
GM-06025 Protozoa
GM-07985 Enzymes..Bacillus subtilis
GM-08994 Gramicidin..tyrocidin..biosynthesis..Bacillus brevis
GM-09848 Bacillus subtilis..genetic mapping..deoxyribonucleic acid..chemical structure
GM-09917 Recombination..hybrids..bacteria
GM-10445 Deoxyribonucleic acid..blood groups..cell culture..human
HE-03709 Streptococcus group A..streptomycin..drugs resistance
HE-04824 Escherichia coli..chromosomes..bacteriophage
HE-06627 Deoxyribonucleic acid..hemoglobin
HE-07086 Eosinophil leukocytes..connective tissue..diffusion chambers..guinea pigs
NB-02267 Deoxyribonucleic acid
WP-00006 Sulfur..organic compounds..microorganisms

TRANSFORMING PRINCIPLE

See also Mutagens
CA-04625 Fibroma viruses..myxoma viruses..isolation-purification..bioassay
CA-06346 Carcinoma..bioassay..mitosis..epithelium..tissue culture..rabbits
GM-07816 Bacteria..bacteriophage..mutations..methane sulfonic acid ethyl ester

TRANSGLUCOSYLASE

See Glycosyltransferases

TRANSGLUCOSYLATION

AI-03095 Hydrogen-ion concentration..spectrophotometry..paper chromatography..aryl-D-glucosamine

TRANSGLUTAMINASE

See under Amidases

TRANSGLYCOSIDASE

See Glycosyltransferases

TRANSHYDROGENASES

AM-05725 Endocrine glands
CA-05117 Tissue..neoplasms..enzyme mechanisms
GM-04143 Photosynthesis..TPN..adenosine triphosphate

Steroid transhydrogenase

AM-03133 Placenta..enzymes

TRANSIENTS

See Migrants (sociological)

TRANSKETOLASE

See under Transferases

TRANSLATIONS

AI-02389 Monograph..Monogenea
AI-04446 English translation..literature survey..parasitic diseases..Japan
AP-00176 Literature survey..USSR..air pollution..ionizing radiation..solar radiation..occupational diseases
DE-01624 Literature survey..dentistry
GM-06285 Publications..medical field..Antarctic..Arctic
GM-06518 Arabic manuscripts..history of medicine..Maimonides
GM-07391 Arabic manuscripts..history of medicine
GM-07410 Medical..abstracts..Asia..Japan
GM-08162 History of medicine..publications
GM-10095 USSR..psychiatry..socioculture
MH-02196 Conditionings..infants..USSR
MH-02679 USSR..psychiatry
MH-05939 USSR..mental retardation..child development..behavior..body movement
MH-06517 International meetings..Collegium Internationale Neuro-Psycho Pharmacologicum
NB-02930 USSR..speech disorders..brain damage
T-00001 USSR..neurochemistry..literature survey
T-00009 USSR..medical research..Excerpta Medica Foundation
T-00014 USSR..literature survey..radiation effects..central nervous system
T-00027 Literature survey..USSR..pharmacology..chemotherapy
T-00028 Literature survey..USSR
T-00029 USSR..literature survey..psychosomatic medicine..viscera..clinical study
WP-00305 USSR..water supply..waste disposal..waste treatment..water basins protection

TRANSMETHYLASES

GM-06528 Biosynthesis..6-methylaminopurine..Escherichia coli
MH-03591 Blood..histamine..metabolism..schizophrenia

Glycine methylpherase

AM-03523 Molecular structure

Thetin-homocysteine transmethylase

AM-01678 Enzyme mechanisms

TRANSMETHYLATION

AI-03692 Ergothioneine..enzymes..biosynthesis
AM-05966 Radiolabeled carbon..ethanol..rats

TRANSMISSIBLE GASTROENTERITIS VIRUS OF SWINE

See under Viruses

TRANSNEURONAL DEGENERATION

See under Nerves degeneration

TRANSPARENCY

See Eye, Corneal opacity
See Eye, Lens opacity

TRANSPARENT CHAMBER TECHNIQUE

AI-01660 Inflammation
AI-03767 Lymph flow..aging..hamsters
AM-05603 Teratogenic agents..embryology..hamsters
AM-05817 Methodology..bone..transplantation
CA-02912 Transplantation..skin..carcinogenesis..radiation effects..carcinogens..oncogenic viruses
CA-03345 Human skin window technique..cytology..skin..contact dermatitis
CA-03724 Heterotransplantation..human..neoplasms..hamsters
CA-04054 Transplantation..neoplasms..antimetabolites..antineoplastic agents..human..animal
CA-04172 Walker carcinoma..Jensen's sarcoma..oncolysis..urine..extracts..pregnancy..human..heterotransplantation..rabbits
CA-04337 Homotransplantation..ovary..estrogens..gonadectomy..rabbits
CA-04511 Oncolysis..Lucke renal adenocarcinoma..implants..regeneration..larva..frogs
DE-01602 Methodology..palate..cell differentiation..rats
GM-03960 Parabiosis..homotransplantation..blood circulation dynamics..mice
GM-04554 Homotransplantation
HE-02792 Inflammation..heat..rabbits

HE-06484 Atherosclerosis..methodology..rabbits..birds
NB-02674 Otocyst..organ of Corti..histogenesis..streptomycin..chick embryo
NB-03495 Regeneration..peripheral nerves..axons..rabbits

TRANSPEPTIDASES

See under Proteases

TRANSPEPTIDATION

GM-06579 Peptides..aspartic acid..asparagine
GM-08795 Glutamyl peptides..polypeptides

TRANS-d, 1-2-PHENYL CYCLOPROPYLAMINE

See Parnate

TRANSPLANTATION

See also Histocompatibility
See also Implants
See also Keratoplasty
See also Runting syndrome
AI-01415 Hematopoietic tissues..whole body radiation..physiology..chickens
AI-03900 Immunology
AI-04606 Research programs..immunology..hematology..biochemistry..human..laboratory animals
AM-01408 Skin..antibodies..dietary deficiency..pantothenic acid..pyridoxine
AM-01978 Epiphyses..osteogenesis..capillary beds..dogs..rabbits
AM-02363 Placental transfer..membrane permeability..dogs..rabbits..guinea pigs
AM-02406 Wound healing..joints..morphology
AM-02462 Adrenal glands..neck..cattle
AM-02613 Adrenal glands..metabolism..animal
AM-02656 Pancreatic ducts..amylases..intestinal obstruction..dogs
AM-02745 Bone..osteocytes
AM-02777 Collagen..antibodies..rats
AM-02917 Whole body radiation..human
AM-02938 Kidney..metabolism..rats
AM-03077 Skin..rats
AM-03176 Liver..metabolism..dogs
AM-03481 Epithelium..urinary tract..mucoproteins..dogs
AM-03648 Thyroid gland..pituitary gland..median eminence..eye..rats
AM-03786 Adrenal glands..cytology..radiolabeled tritium..regeneration
AM-04175 Skin..fatty acids..epithelium..growth factors
AM-04479 Nerves..electrostimulus
AM-04480 Ileum..intestinal motility..physiology
AM-04504 Thyroid neoplasms..mice
AM-04784 Pituitary gland..prolactin..lactation..rats
AM-04996 Pituitary neoplasms..diabetes
AM-05522 Gallbladder..fetus..bile ducts..dogs
AM-05525 Pituitary gland..brain..rats..periarteritis nodosa
AM-05683 Pituitary neoplasms..birds..radiolabeled manganese..radiolabeled zinc..radiolabeled iron
AM-05817 Blood vessels revascularization..osteogenesis
AM-05818 Pancreas..amphibians..growth..islands of Langerhans
AM-06078 Vagus nerve..heart..action potentials..peptic ulcer
CA-00343 Pituitary gland
CA-00592 Carcinogenesis..radiation effects
CA-00821 Adrenal glands neoplasms..gonadectomy..newborn..hybrids..mice
CA-01074 Hematopoietic tissues..radiation effects..genes
CA-01329 Neoplasms..histocompatibility..genetic strains..immunology..mice
CA-01440 Bone marrow..organ transplantation..radiation effects..dogs
CA-01717 Tissue culture..latent cancer..transplantation..platyfish..swordtails
CA-01720 Neoplasms..dogs..parakeets
CA-02018 Cell nucleolus..cell nucleus..plants..animal
CA-02461 Histocompatibility..blood cells..leukemia..mice
CA-02662 Testis neoplasms..teratoma..eye..mice (strain 129)
CA-02800 Neoplasms..stroma..histology
CA-02817 Neoplasms..mice..cancer chemotherapy
CA-02876 Spleen..rats..histocompatibility..polysaccharides..bacteria
CA-02912 Skin..transparent chamber technique..skin neoplasms..human
CA-02929 Cervix neoplasms..squamous cell carcinoma..metastasis
CA-03153 Hepatoma..host-neoplasm..microsomes..electron microscopy..rats
CA-03192 Neoplasms..chick embryo..oncogenic viruses..mice
CA-03448 Pituitary gland..prolactin..rats
CA-03467 Neoplasms..antigens..mice
CA-03528 Neoplasms..nucleic acids..biochemistry..proteins..biosynthesis
CA-03553 Neoplastic cells..antineoplastic agents..animal
CA-03575 Cell nucleus..cell differentiation..ovum..frogs
CA-03637 Cell nucleus..cytoplasm..Stentor
CA-03700 Skin..ovary..isoantigens..histocompatibility..mice
CA-03711 Carcinogenesis..methylcholanthrene..skin neoplasms..mice
CA-03784 Human..neoplasms..laboratory animals..methodology
CA-03890 Cell components..multinucleated cells..Actinosphaerium..mitosis..plasmotomy
CA-03963 Chick embryo..neoplasms..children..neoplasms classification
CA-04028 Chromosomes..cell types..tissue culture
CA-04045 Bone marrow..nucleic acids analogs..AET..histocompatibility..mice
CA-04054 Neoplasms..transparent chamber technique..antimetabolites..antineoplastic agents..human..animal
CA-04090 Neoplasms..β-glucuronidase..mice
CA-04168 Bone marrow..cancer chemotherapy..adrenal cortex hormones
CA-04469 Neoplasms..genetic strains..antigens
CA-04516 Neoplasms..hamsters (Syrian)
CA-04520 Neoplasms..hormones..genetics
CA-04592 Neoplasms..parabiosis..surgical wounds
CA-04681 Lymphoma..histocompatibility..antigens..mice
CA-04703 Epidermoid carcinoma..fetus..genetic strains..rats (Wistar)
CA-04780 Organ transplantation..kidney..heart..cold..atmospheric pressure..dogs
CA-04795 Neoplasms..malignolipin..blood..animal
CA-04869 Transplanted neoplasms..screening..antineoplastic agents..mice
CA-04873 Ehrlich ascites carcinoma..antineoplastic agents..lavage..oncolysis..mice (Swiss)..rabbits
CA-04954 Brown-Pearce carcinoma..growth..ethionine..rabbits
CA-04965 Neoplasms..polyoma virus..carcinogenesis..mice
CA-05075 Neoplasms..freezing..mice..rats
CA-05085 Neoplasms..screening..antineoplastic agents..microbial cultures..Streptomyces..animal
CA-05109 Bone marrow..radiation protection..mouse leukemia L1210..mouse leukemia (Moloney)..mice (BDF-1J)..mice (BALB/C)
CA-05169 Neoplasms..immunity..antibodies..hemolytic anemia agent..rats
CA-05281 Thymus..lymphatic tissue..histogenesis..mice
CA-05284 Lymphoma..dosage..cortisone..drugs resistance..steroids..mice
CA-05351 Neoplasms..immunity
CA-05388 Tissue..hyperplasia..carcinogenesis..host-neoplasm..mice
CA-05455 Tissue..radiation effects..cancer initiators..leukemogenesis..mice
CA-05538 Skin..mucous membrane..ileum..urinary diversion..ileocystoplasty..ureteroileocystoplasty..urinary bladder neoplasms
CA-05573 Skin..kidney..histocompatibility..isoantigens..cell membrane..leukocytes
CA-05579 Aneuploidy..growth..larva..salamanders..methodology
CA-05651 Carcinoma XV-2..calcium..serum..rabbits
CA-05691 Chlorema..20-methylcholanthrene..cytology..cytochemistry..rats
CA-05703 Bone marrow..radiation therapy..whole body radiation..mouse leukemia
CA-05713 Tissue..Hodgkin's disease..lymphocytes..immunity..oncogenic viruses..etiology
CA-05725 Kidney..histocompatibility..donor..lymph nodes..adults..dogs
CA-05745 Organ transplantation..tissue preservation..freezing..freeze-thawing..instrumentation
CA-05748 Pituitary gland..breast neoplasms..carcinogenesis..adrenal glands..hypothalamus..mice
CA-05755 Cell nucleus..ectoderm..mesoderm..cell differentiation..frogs
CA-05822 Pituitary neoplasms..parakeet..obesity..diabetes..hyperalbuminemia..growth hormones
CA-05851 Neoplastic cells..parent-hybrid..histocompatibility..mice (C57BL/10)
CA-05883 Neoplastic cells..cell culture..transformation..cell-free systems
CA-05927 Immunology
CA-05935 Cell nucleus..Lucke renal adenocracinoma..embryo..histogenesis
CA-06021 Neoplasms..cancer chemotherapy..perfusion..antineoplastic agents..dosage..oxygen tension..carbon dioxide..animals
CA-06049 Neoplasms..leg..osteoblasts..osteoclasts..blood circulation dynamics..mice
CA-06089 Ehrlich ascites carcinoma..lymphosarcoma 6C3HED..oxygen tension..mice
CA-06090 Mucous membrane..small intestine..colon restoration..dogs
CA-06142 Pituitary neoplasms..hamsters
CA-06161 Breast neoplasms..sex hormones..whole body radiation..rats (Sprague-Dawley)
CA-06164 Sarcoma..Spirocerca lupi..esophagus neoplasms..dogs..tissue culture
CA-061[illegible]5 Chimeras..radiation effects..bioassay..immunology..genetics histocompatibility
CA-06277 Neoplasms..chromosomes..cytology..oncogenic viruses..laboratory animals
CA-06302 Skin..cold water..therapy..burns
CA-06315 Lung neoplasms..size..implants..growth..histology..mice
CA-06383 Melanoma..eye neoplasms..diagnostic tests..hematoporphyrin..fluorescence..instrumentation-methodology..hamsters
CA-06409 Aging..skin..mice
CA-06433 Plasma cell neoplasm (Adj.-PC-5)..transformation..in vitro..deoxyribonucleic acid..plasma cell neoplasm (Adj.-PC-12)..mice (BALB/c)
CA-06477 Cell-free systems..ascites tumors..4-nitroquinoline N-oxide..mice
CA-06481 Skin neoplasms..melanoma..eye neoplasms..hamsters (Syrian golden)
CA-06597 Carcinoma 678 (ascitic)..mice (C3H)..hemangioendothelioma..mice (BALB/C)..metastasis..altitude
DE-00196 Growth..mandibular condyle..Macaca rhesus
DE-00546 Lymph nodes..neck
DE-00829 Tooth germ..teeth..cytology..animal
DE-01052 Cartilage..bone..regeneration..dogs

(contd)

TRANSPLANTATION (CONTD)

DE-01060 Tooth germ..cell culture..histogenesis..mice
DE-01157 Bone..growth..dentistry
DE-01206 Acellular bone..fish
DE-01212 Tooth storage..pulp..odontoblasts..culture media..animal..methodology
DE-01226 Bone..dental prosthesis..dogs..electron microscopy
DE-01313 Bone..radiolabeled calcium..radiolabeled phosphorus..rats
DE-01785 Acellular bone..mandible..dogs
GM-04433 Bone..mice
GM-04723 Pituitary gland..cytology..rats
GM-05619 Genetics..immunology..histocompatibility..salamanders
GM-05850 Cell nucleus..embryology..amphibians
GM-06178 Embryology..ground substance..mesoderm..ectoderm..salamanders
GM-06418 Tissue preservation..freezing..cytology..physiology..mammal
GM-06713 Mutations..embryology..Drosophila melanogaster..histocompatibility..salamanders
GM-06774 Cell nucleus..Amoeba..interrelationships..cytoplasm
GM-06846 Cell nucleus..cell differentiation..frogs
GM-07388 Tendons..age..micrography
GM-07428 Eye..genetics..cell differentiation..Drosophila melanogaster
GM-07434 Radiation effects..embryology..salamanders
GM-07604 Limbs..regeneration..histocompatibility..salamanders
GM-07871 Bone..oxygen..polarography
GM-08062 Sarcoma..cell differentiation..hamsters
GM-08341 Tube pedicles..blood flow..necrosis..rabbits
GM-08433 Histamine..iontophoresis..blood flow
GM-08697 Mutations..pseudoalleles..genetics..Drosophila
GM-09064 Fruit..growth factors..growth inhibitors..species
GM-09147 Periosteum..trachea..thoracic surgery..dogs
GM-09421 Muscle..forearm..hand..clinical study
GM-09694 Oogenesis..invertebrate hormones..genetics..Drosophila melanogaster
GM-09802 Ovary..genetics..pseudoalleles..Drosophila melanogaster
HE-00444 Kidney..therapy..uremia..clinical study..human
HE-01987 Blood vessels prosthesis..teflon..porosity..wound healing
HE-02010 Mammary artery..coronary arteries..myocardium revascularization..heart
HE-02566 Embryology..birds..hypothermia..genetics
HE-02759 Plastics..fibrinolytic drugs..anticoagulants..blood vessels prosthesis..dogs
HE-03091 Bone marrow..bone marrow diseases
HE-03115 Radiation..stomach
HE-03207 Arteries..eye..atherosclerosis..dogs..rabbits
HE-03444 Arteries..atherosclerosis..dogs
HE-04067 Heart
HE-04692 Kidney..pancreas..parathyroid glands..fetus
HE-05043 Heart
HE-05060 Kidney..renal hypertension..dogs
HE-05205 Arteries..bone
HE-05524 Spleen..portal hypertension..Macaca rhesus..dogs
HE-05630 Blood vessels shunts..atheroma..arterial occlusions..dogs
HE-05723 Blood vessels shunts..arterial occlusions..blood collateral circulation
HE-06163 Heart
HE-06167 Arteries..blood circulation dynamics
HE-06374 Bone marrow..clinical study..animal..hematology..research programs
HE-06528 Heart..histocompatibility..proteins..chemical structure
HE-06539 Veins..therapy..cyanosis
HE-06664 Heart valves..valvular heart diseases..animal..human..cardiovascular diseases..research programs
HE-06691 Bone marrow..primates..animal centers
HE-06835 Kidney..nephrotoxins..hypertension..rats
HE-06899 Heart..preservation..dogs
HE-06901 Plasmin..therapy..toxicology..dogs
HE-06929 Arteries
HE-07277 Blood collateral circulation..pneumonectomy..clinical study
NB-00264 Hematopoietic tissues..fetus..hyperbilirubinemia..newborn
NB-01544 Embryonic induction..eye..amphibians
NB-02238 Chick embryo..proteins..metabolism
NB-02469 Dura mater..bone..ethylenediamine..human
NB-03126 Vestibular ganglia..dyskinesia..mutations..mice
NB-03143 Visual tectum..chick embryo..behavior..visual perception
NB-03202 Lymph nodes..allergic encephalomyelitis..brain..radioautography..cytology..rats (Lewis)
NB-04018 Osteogenesis..ear surgery
OG-00004 Tissue..clinical research centers
OG-00057 Immunology..clinical research centers

Autotransplantation

AM-01339 Wound healing..bone
AM-01761 Innervation..kidney function..dogs
AM-02975 Liver..spleen
AM-03597 Bone marrow..regeneration
AM-03730 Uterus..endometrium..estrus..guinea pigs..swine
AM-03832 Liver..dogs
AM-03835 Millipore diffusion chamber technique
AM-04022 Liver..blood flow
AM-04158 Liver..dogs
AM-04159 Collagen..regeneration
AM-04255 Liver..methodology..dogs
AM-04606 Duodenum..pancreatic ducts..bile ducts..peptic ulcer..dogs
AM-04875 Ovary..reproductive system..birds
AM-06282 Collagen..autotransplantation..implants..animal
CA-01594 Neoplasms..immunity..mice
CA-02478 Bone marrow..antineoplastic agents..cancer chemotherapy..clinical study
CA-02880 Pituitary gland..prolactin..secretion
CA-03052 Thymus..regeneration..cytology..nucleic acids
CA-03163 Pituitary gland..pituitary hormones
CA-04250 Neoplasms..growth..volunteers
CA-04671 Basal cell carcinoma..growth..metastasis..therapy evaluation..human
CA-04695 Neoplasms..freezing..preservation..histology..histochemistry..human
CA-04788 Neoplasms..bone marrow..lymphocytes..diffusion chambers..transplantation rejection..clinical study
CA-04881 Viability..bone marrow preservation..freezing
CA-05067 Epithelium..urinary tract..biliary tract..osteogenesis..tracheal restoration
CA-05578 Glioma..clinical study
CA-06161 Ovary..spleen..carcinogenesis..breast neoplasms..whole body radiation..rats (Sprague-Dawley)
CA-06246 Trachea..carcinogenesis..dogs
CA-06438 Heart..parathyroid glands..kidney bone marrow..methodology..animal
CA-06502 Lung..pulmonary function..dogs
DE-00311 Homotransplantation..teeth..6-mercaptopurine
DE-01017 Costochondral growth center..mandibular condyle..Macaca rhesus..implants
DE-01592 Bone resorption..diffusion chambers..histochemistry
GM-08012 Cartilage..necrosis..histology..dogs
GM-08014 Limbs..amputation..dogs
GM-08472 Kidney..tissue preservation..hypothermia..perfusion..dogs
GM-09148 Gallbladder..ascites..dogs
HE-01771 Kidney disorders..human..dogs
HE-04658 Pulmonic valve..mitral insufficiency..heart surgery..dogs
HE-05789 Lung..bronchospirometry..pulmonary function..dogs
HE-06070 Peripheral vascular system..blood vessels prosthesis..dacron..teflon
HE-06282 Homotransplantation..skeletal muscle..lung..antimetabolites..dogs
HE-06284 Adrenal glands..kidney disorders..aldosterone
HE-06370 Kidney disorders..centers..whole body radiation..6-mercaptopurine
HE-06850 Cardiovascular diseases..dogs
HE-07102 Femoral artery..bone..dogs
HE-07268 Heart..methodology..dogs
NB-00908 Sense organs..regeneration..amphibians
NB-00923 Skin..regeneration..antlers..deer
NB-01778 Axons..regeneration..spinal cord lesions..mammal

Heterotransplantation

AM-05127 Parathyroid glands..dogs
CA-02913 Limbs..regeneration..amphibians
CA-03724 Human..neoplasms..transparent chamber technique
CA-03731 Skin..histocompatibility..antibodies..dietary deficiency..reticuloendothelial system
CA-03817 Neoplasms..clinical study
CA-03845 Bone marrow..leukemia..human..histocompatibility..monkeys
CA-04100 Bone marrow..whole body radiation..mice (LA)
CA-04172 Rabbits..urine..extracts..oncolysis..Walker carcinoma..Jensen's sarcoma..transparent chamber technique
CA-04250 Neoplasms..growth..volunteers
CA-04311 Lymphocytic leukemia..extracts..mice (AKR)..rats..newborn
CA-04904 Reticulum cell-like sarcoma-Yoshida..rats..mice
CA-04908 Oncogenic viruses..methodology..human..laboratory animals
CA-05352 Histocompatibility..mucin..stomach..fractionation..isolation-purification
CA-05482 Nervous system neoplasms..human
CA-05500 Pulmonary adenomatosis (sheep)
CA-05739 Radiation effects..colon neoplasms..rectum neoplasms..tissue culture
CA-05927 Skin..infants..immunity
CA-06045 Oncogeneic viruses..rats
CA-06072 Prostate neoplasms
CA-06113 Testis neoplasms..teratoma..histogenesis..embryology..gonads..cell types
CA-06115 Trophoblast..choriocarcinoma..human
CA-06330 Neoplasms..cancer chemotherapy
GM-06731 Cell nucleus..Amoeba
GM-07246 Limbs..mice..chick embryo..electron microscopy
GM-09176 Placenta
GM-09285 Ovum..embryology..rabbits
NB-00023 Eye..regeneration..embryology..species
NB-01087 Human..otosclerosis..cats
NB-01646 Transplantation rejection..cornea..cytotoxicity..tissue culture..bioassay

Homotransplantation

See also Homologous wasting disease
AI-00658 Anamnestic reaction..toxins..bacteria
AI-01254 Delayed hypersensitivity..passive sensitization transfer factor..leukocytes..human
AI-03091 Antimetabolites..adrenal cortex hormones..histochemistry..morphology
AI-03137 Transplantation rejection..antigens..chemical structure--biological activity..in vivo..in vitro
AI-03555 Autoimmunology..autoantigens..spermatozoa..homologous wasting disease..mice..biochemistry

AI-03767 Neoplasms..antigen-antibody reactions..lymphatic system..aging ..nucleic acids..hamsters
AI-03775 Transplantation rejection..serum proteins..leukocytes..cell culture..reticuloendothelial system
AI-04733 Skin..herpes simplex virus..latent virus diseases
AI-04737 Kidney..lymphocytes..antibodies..cytotoxicity..dogs
AM-00727 Antigens..dietary deficiency
AM-00732 Skin..bone..leukocytes..lymphatic tissue
AM-01339 Bone..histocompatibility
AM-01425 Endocrine glands..lymphocytes..millipore diffusion chamber technique..antigen-antibody reactions..animal
AM-01972 Bone resorption..age..chickens
AM-02215 Bone marrow..dogs
AM-02375 Skin..cytotoxicity..laboratory animals
AM-02473 Kidney..bone marrow..whole body radiation..antimetabolites..uremia ..dogs
AM-02895 Transplantation rejection..antigen-antibody reactions..cell components..fractionation..bioassay ..methodology
AM-03047 Immunology..skin..family..rats
AM-03260 Methodology..longitudinal study..jejunum..dogs
AM-03361 Small intestine..bone marrow..spleen ..radiation effects..dogs
AM-03545 Whole body radiation..immunology..urethan
AM-03832 Liver..dogs
AM-03835 Millipore diffusion chamber technique
AM-04158 Liver..dogs
AM-04159 Collagen..regeneration
AM-04281 Juxtaglomerular apparatus..spleen
AM-04478 Infants..adults..calcification..monkeys
AM-04918 Nucleic acids..biosynthesis..lymph nodes..spleen..transplantation rejection
AM-05127 Parathyroid glands..dogs
AM-05358 Chickens..hypersensitivity..age..genetics..antimetabolites
AM-05425 Cell nucleus..fractionation..hypersensitivity
AM-05486 Plasma proteins..biosynthesis..dogs
AM-05569 Transplantation rejection..skin..kidney..6-mercaptopurine..hematology..histology..biochemistry
AM-06020 Nucleic acids..metabolism..research programs
AM-06282 Collagen..autotransplantation..implants..animal
AM-06286 Thyroid gland..adrenal glands..histocompatibility..beta rays ..cell death..lymphocytes
CA-00372 Pituitary gland..carcinogenesis..hormones..mice
CA-01594 Neoplasms..immunity..mice
CA-02624 Myocardium..oxidases..DPNH diaphorase..gamma globulin..fluorescent antibody technique..dogs
CA-02880 Ovary..pituitary gland..prolactin..secretion
CA-02913 Limbs..regeneration..amphibians
CA-03367 Organ transplantation..lymphatic tissue..hematopoietic tissues..bone marrow
CA-03431 Pituitary gland..carcinogenesis..genetic strains..mice..rats
CA-03511 Neoplasms..spleen cells..histocompatibility..mice
CA-03613 Skin..alopecia..genetics
CA-03731 Reticuloendothelial system
CA-03817 Neoplasms..clinical study
CA-03842 Carcinogenesis..urinary bladder neoplasms..laboratory animals
CA-04001 Skin..enzymes..histochemistry..rats
CA-04006 Thyroid gland..millipore diffusion chamber technique..hormones..biosynthesis..dogs
CA-04027 Transplantation rejection..poikilotherms
CA-04072 Lymphocytic leukemia BW-5147..immunity..mice (AKR)
CA-04100 Bone marrow..whole body radiation..mice (LA)
CA-04277 Skin..serum proteins..guinea pigs
CA-04337 Ovary..transparent chamber technique ..estrogens..gonadectomy..rabbits
CA-04359 Ectopic pituitary..ACTH..carcinogenesis..mice (C)
CA-04517 Pituitary gland..prolactin..mammary gland..carcinogenesis..mammary tumor agent..mice
CA-04788 Neoplasms..bone marrow..lymphocytes ..diffusion chambers..transplantation rejection..clinical study
CA-04881 Viability..bone marrow preservation ..freezing
CA-04904 Skin..thymidine analogs..mice
CA-05374 Organ transplantation..methodology..parabiosis..6-mercaptopurine..6-((1-methyl-4-nitro-5-imidazolyl)thio)purine
CA-05380 Transplantation rejection..hypersensitivity..mice
CA-05413 Organ transplantation..lung ..methodology..dogs
CA-05423 Neoplasms..skin..histocompatibility ..chemical carcinogens..mice
CA-05500 Pulmonary adenomatosis (sheep)
CA-05560 Bone marrow..chemotherapy..whole body radiation..dogs
CA-05595 Spleen cells..antimetabolites..immunology..runting syndrome..animal
CA-05660 Histocompatibility..immunology..pregnancy..genetic strains..mice
CA-05698 Sarcoma I..immunity..lymph nodes..electron microscopy..mice (C57BL/6)
CA-05743 Cell nucleus..endoderm..zygote cleavage..embryonic induction..polyploidy..frogs
CA-05785 Skin..organ transplantation..histocompatibility..thymectomy ..age..dogs
CA-05813 Nucleic acids..metabolism
CA-05927 Transplantation rejection..antibodies..rats
CA-06174 Parathyroid glands..brain..histocompatibility..calcium..rats
CA-06349 Kidney..transplantation rejection..whole body radiation..chemotherapy..blood transfusion..dogs
CA-06430 Skin..histocompatibility..prognosis ..cervix neoplasms..clinical study
CA-06469 Lung..methotrexate..2-bis(2-chloroethyl)amino-2H-1,3,2-oxazaphosphorinane 2-oxide..transplantation rejection..goats
CA-06798 Histocompatibility..mucin..animal
DE-00311 Autotransplantation..teeth..6-mercaptopurine
DE-01387 Teeth..hamsters..growth hormones..antibiotics
GM-03960 Histocompatibility..parabiosis..6-mercaptopurine..mice
GM-04554 Skin..epsilon-aminocaproic acid..transparent chamber technique
GM-04778 Skin..rats..rabbits..spleen..dogs
GM-04788 Histocompatibility..genetics..skin ..rats
GM-05366 Skin..culture media..tissue culture
GM-06946 Antigens..life cycle..salamanders
GM-07217 Placenta..runt disease..mice
GM-07855 Armadillo..quadruplets..transplantation rejection
GM-08012 Cartilage..necrosis..histology..dogs
GM-08308 Transplantation rejection..antimetabolites..mercaptopurine..skin..animal
GM-08404 Pregnancy..physiology..rabbits
GM-08772 Blood vessels..lymphatic system..histology..skin..rabbits
GM-08810 Embryo..antigens..uterus..eye..immunology..mice
GM-09176 Placenta
HE-01630 Tissue..muscle..histocompatibility
HE-01771 Histocompatibility..spleen..liver..mice..fractionation
HE-02085 Collagen diseases..clinical study
HE-02791 Kidney..skin..histocompatibility..whole body radiation..human..animal
HE-03137 Heart valves..heart..clinical study
HE-03286 Blood vessels prosthesis..heart surgery..swine
HE-04099 Heart..dogs
HE-04598 Lymph nodes..immunology..rheumatic fever
HE-05373 Skin..mice..immunology
HE-05433 Auxiliary heart..histocompatibility ..newborn..lymph..dogs
HE-05638 Heart..lung..blood vessels restoration..rabbits..dogs
HE-05789 Lung..bronchospirometry..pulmonary function..dogs
HE-06282 Autotransplantation..skeletal muscle ..lung..antimetabolites..dogs
HE-06370 Kidney disorders..centers..whole body radiation..6-mercaptopurine
HE-06501 Heart..extracorporeal circulation..exercise..heart failure..aldosterone..dogs
HE-06503 Heart..drugs..bone marrow
HE-06527 Skin..leukocytes..antigens..antibodies..serology
NB-01723 Nerves..regeneration
NB-02877 Cornea..sex chromosomes..histology ..cats
NB-03465 Cornea..hypersensitivity..corneal opacity..rabbits
NB-03782 Tympanum..histology..laboratory animals
NB-03802 Parathyroid glands..cerebrum..dogs
OG-00006 Clinical research centers

TRANSPLANTATION REJECTION

See also Histocompatibility

AI-01257 Cytology..thymectomy..radioautography..electron microscopy
AI-01481 Antibodies..tissue culture..in vivo
AI-03137 Homotransplantation..antigens..chemical structure--biological activity..in vivo..in vitro
AI-03775 Serum proteins..cell culture..leukocytes..reticuloendothelial system
AI-03958 X-rays..cortisone..purine analogs..folic acid antagonists..lymphoblasts
AI-04606 Research programs..drugs..antibodies..cell components..human..laboratory animals
AM-02375 Homotransplantation..cytotoxicity..laboratory animals
AM-02895 Homotransplantation..antigen-antibody reactions..cell components..fractionation..bioassay..methodology
AM-03047 Biochemistry..skin..homotransplantation..cartilage..human
AM-03780 Isoantibodies..cytotoxicity..hemagglutination..active sensitization..passive sensitization..laboratory animals
AM-04918 Nucleic acids..biosynthesis..lymph nodes..spleen..homotransplantation
AM-05569 Homotransplantation..antimetabolites..biochemistry
CA-04027 Poikilotherms..blood cells..antigens ..hamsters (Syrian)
CA-04461 Neoplastic cells..surface properties ..antibodies..enzymes..ascites tumors..mice
CA-04534 Antigens..isolation-purification..skin
CA-04747 Neoplasms..oncogenic viruses..antigens ..mice
CA-04788 Autotransplantation..homotransplantation ..neoplasms..bone marrow..lymphocytes ..clinical study
CA-05374 Organ transplantation..methodology..parabiosis..6-mercaptopurine..dogs
CA-05380 Homotransplantation..mice
CA-05927 Homotransplantation..antibodies
CA-06349 Kidney..homotransplantation..whole body radiation..chemotherapy..blood transfusion..dogs

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TRANSPLANTATION REJECTION (CONTD)

CA-06469 Lung..homotransplantation..methotrexate..2-bis(2-chloroethyl) amino-2H-1,3,2-oxazaphosphorinane 2-oxide..goats
GM-04554 Transparent chamber technique..homotransplantation..skin..epsilon-aminocaproic acid
GM-07796 Experimental pathology..research programs
GM-07855 Armadillo..quadruplets
GM-08308 Antimetabolites..mercaptopurine ..skin..homotransplantation ..animal
GM-10356 Antigens..tissue..autoimmunology..genetics
NB-01646 Heterotransplantation..cornea..cytotoxicity..tissue culture..bioassay

TRANSSULFURASES

See also Sulfating enzymes
AM-03274 Antithyroid compounds..thiourea..thyroid gland..cytoplasm..mammal
NB-01911 Mucopolysaccharides..biosynthesis..cornea

Coenzyme A transferases

AI-01003 Chemical structure--biological activity

Sulfotransferases

AM-04783 Steroid sulfates..adrenal glands..human
CA-04716 Mast cells neoplasms..growth..cytochemistry..tissue culture

Thiosulfate transsulfurase

AM-00650 Pregnancy

TRANYL CYPROMINE

See Pamate

TRAUMA

See also Injury
See also Deafness, Sound trauma deafness
AC-00019 Automobile accidents..hospitals..emergency rooms..patient care..
AC-00073 Automobile accidents..safety equipment..instrumentation
AI-00135 Inflammation..toxins..cytolysis..starfish
AM-00815 Postoperative..bone fractures..burns..hypophysectomy..breast neoplasms
AM-01571 Metabolism..pituitary gland
AM-04485 Burns..animal
AM-04510 Hypersensitivity..arthritis..rabbits
AM-05981 Metabolism..rodents..tissue..non-protein sulfhydryl
AM-06285 Urokinases..urine..human
CA-01620 Connective tissue..plastics..implants..carcinogenesis
CA-04592 Surgical wounds..neoplasms..growth
GM-06924 Skin..aging..human
GM-08274 Injury..intra-abdominal pressure..dogs
GM-09603 Epithelium..respiratory system
HE-02872 Brain edema..cerebrovascular disorders ..hypertension
HE-04382 Renal failure..mannitol..dogs
HE-05787 Pregnancy..situs inversus viscerum..medical records..clinical study
MH-00880 R11 Children..family..social psychology
MH-01562 Age..conditioning..learning..behavior activity..rats
NB-01087 Ear surgery..human
NB-01679 Cerebrospinal fluid..oxyhemoglobin..bilirubin..methemoglobin
NB-02144 Epilepsy..rabbits
NB-03261 Keratitis..etiology..laboratory animals
NB-03771 Blood-aqueous barrier..membrane permeability
NB-04018 Necrosis..ear surgery
OG-00002 Metabolism..clinical research centers

TRAVEL

See also Conferences
AM-05251 Fifth Pan-American Congress of Endocrinology
CA-02334 USSR..international meetings..cancer
CA-05817 USSR Cancer Mission..cancer chemotherapy..research practice
CA-06119 International meetings..USSR..neoplasms
CA-06300 International meetings..organ culture ..growth
DE-01709 International meetings..American Dental Association
EF-00093 International meetings..Florida..food..nutrition..public health
EF-00273 International meetings..Food Science and Technology 1st International Congress
GM-07811 Postgraduate education..molecular biology..biophysics
GM-08773 International meetings..biophysics
GM-09976 International meetings..XXII International Congress of Physiological Sciences
GM-09977 International meetings..physiology
HE-07304 9th International Transfusion Congress
MH-00623 R11 Hospitals personnel..mental hospitals
MH-00855 R11 Europe..mental health
MH-00901 R11 Mental hospitals..leadership..mental health personnel
MH-00994 R11 Tuberculosis..alcoholism..therapy
MH-01004 R11 Rehabilitation..psychiatric patients
MH-01005 R11 Drugs addiction..therapy
MH-01014 R11 Consultation..emotional disturbance..children..psychotherapy
MH-01123 R11 Mental retardation..rehabilitation
MH-01128 R11 Mental hospitals..institutional organization..mental health
MH-01131 R11 Hospitals outpatients..rehabilitation..vocational guidance
MH-05502 Conferences..behavior..primates
MH-05784 Ecology..sex behavior..feeding behavior..chimpanzees..East Africa
MH-06499 USSR..information exchange..neurophysiology
MH-06539 International meetings..neurochemistry
NB-02420 World Federation of Neurology
NB-03351 Survey..blindness..social service
NB-03639 Cooperative study..ophthalmology
NB-03641 Chile..cooperative study..nervous system ..sensory mechanisms
NB-03647 Cooperative study..nervous system..anatomy..cytochemistry..regeneration
NB-03653 Nervous system disorders..dietary deficiency..vascular disorders..India
NB-03912 Epidemiology..reproduction
NB-04038 Cooperative study..chromosomes..blood groups..nervous system disorders..mental retardation
NB-04052 Conferences..ear disorders..speech disorders
NB-04057 Cooperative study..brain..metabolism
NB-04174 Survey..neurosurgery..Europe..Asia..Latin America
NB-04320 Cooperative study..nervous system disorders..blood groups..chromosomes
WP-00330 Gordon Conference..workshop..water pollution..streams

TREHALASE

See under Carbohydrases

TREHALOSE

AI-02056 Trypanosoma rhodesiense..protozoan culture..immunity..mice
AI-02440 Biosynthesis..physiology..blowflies
AI-04953 Ascaris lumbricoides..biochemistry ..physiology

TREHALOSE-6-PHOSPHATE

AI-01816 Metabolism

TREMATODES

AI-00700 Oxygen consumption..carbohydrates..life cycle..snails..gulls..fish ..metabolism
AI-00743 Biological control..snails..flies
AI-00867 Life cycle..snails..United States, Pacific Northwest
AI-01026 Life cycle..amphipods
AI-02478 Parasitic diseases..fish
AI-03354 Fish..host-parasite..Chesapeake Bay..epizootiology..taxonomy
AI-03356 Mollusks..arthropods..host-parasite ..epizootiology..cytochemistry
AI-03443 Mollusks..histogenesis..nutrition ..immunology
AI-03606 Vectors..rickettsia..salmon
AI-04185 Marine birds..host-parasite..life cycle..taxonomy..morphology
AI-04334 Catalogs..taxonomy..host-parasite..parasitic diseases..epizootiology
AI-04564 Taxonomy..population dynamics..host-parasite..vertebrates..Taiwan
AI-04775 Larva..host-parasite..taxonomy..Virginia..inland fresh waters..sea water
AI-05123 Taxonomy..host-parasite..vertebrates ..Taiwan

Austrobilharzia variglandis

AI-02424 Immunity..pigeons

Cotylurus flabelliformis

AI-00572 Snails..host-parasite..immunity

Fasciola hepatica

AI-04214 Serotonin..LSD..glycolysis..host-parasite..phosphorylases..phosphofructokinase..metabolism

Heterobilharzia americana

AI-02898 Ecology..dermatitis..Louisiana
AI-03209 Life cycle..host-parasite..mammal

Heterophyidae

AI-00223 Life cycle..host-parasite

Monogenea

AI-02389 Host-parasite..epizootiology..catalogs..monograph

Nematobothrium texomensis

AI-02849 Life cycle..fish..mollusks..host-parasite..ecology

Paragonimus

AI-03386 Larva..life cycle..snails..crayfish ..epizootiology

Plagiorchioidea

AI-00950 Genetic strains..helminth cysts..histogenesis

Proterometra

AI-03654 Life cycle..taxonomy..cytology

Schistosoma

See also Trematodes, Heterobilharzia americana
AI-00740 Marine birds..taxonomy..morphology ..ecology..public health
AI-00950 United States, Pacific Northwest
AI-01893 Epidemiology..immunology..dermatitis..hypersensitivity
AI-03650 Snails..host-parasite..genetic strains ..morphology
AI-04381 Biological control..snails..vectors

Schistosoma japonicum

AI-00939 Vaccines..Macaca mulatta..schistosomiasis
AI-02459 Life cycle..host-parasite..mammal..hypersensitivity

Schistosoma mansoni

AI-00223 Snails
AI-00513 Life cycle..histology..snails
AI-00942 Radiation effects..life cycle..snails..mice
AI-01272 Chemotherapy..antihistamines..promethazine

AI-02500 Life cycle..antigens..egg shell..oogenesis..chemotherapy..host-parasite..antibodies..ovum
AI-02631 Ovum..foreign proteins..granuloma..arteritis..lung..mice
AI-02898 Snails..mammal

Schistosomatium douthitti

AI-01272 Chemotherapy..antihistamines..promethazine
AI-04223 Snails..host-parasite..chromatography

Wardius zibethicus

AI-00572 Life cycle..hostparasite..mice..immunity

TREMETOL

GM-06232 Toxins..Snakeroot (Eupatorium urticaefolium)..chromatography..chemical structure

TREMOR

See also Shiver
NB-00470 Neurosurgery..subcortical structures..thalamus
NB-01059 Parkinson's disease..longitudinal study
NB-01081 Spinal reflex..spinal cord..electrophysiology..swine
NB-01421 Parkinson's disease..neurosurgery..monitoring..ballistocardiography
NB-02267 Genetics..biochemistry..mice
NB-02786 Brain lesions..electrophysiology..laboratory animals..monkeys
NB-03007 Chemical structure--biological activity..parasympathomimetic agents..parasympatholytic agents..central nervous system
NB-03139 Electrophysiology..neuromuscular junction..muscle stretch receptors..tremorine..oxotremorine..laboratory animals
NB-03140 Nerve impulse facilitation..nerve impulse inhibition..brain lesions..electrostimulus..monkeys..Parkinson's disease..clinical study

TREMORINE

See also Oxotremorine
NB-03007 Metabolites..pharmacology
NB-03139 Tremor..electrophysiology..catecholamines..brain..laboratory animals

TREPONEMA

See under Spirochetes

TREPONEMA PALLIDUM IMMOBILIZATION TEST

See TPI test

TREPONEMAL INFECTIONS

See also Pinta
See also Syphilis
See also Veneral diseases
See also Yaws
AI-02336 Diagnostic tests..immunity..antigens..antibodies..Reiter treponeme

2-TRIALKYLAMMONIUMETHYLBENZOATE HALIDE

CA-04675 Antineoplastic agents..synthesis..screening..chemical structure--biological activity

TRIAMCINOLONE

AM-00180 Congenital abnormalities..adrenal glands..hypertension

TRIAMCINOLONE ACETONIDE

CA-06473 Lymphoblasts..leukocytes..metabolism..mice..human..leukemia

TRIANGULAR LIGAMENT (UROGENITAL)

See Urogenital diaphragm

TRIAZINES

See also 6-Azauracil
See also 6-Azauridine
See also 2-Chloro-4,6-bis(ethylamino)-s-triazine
See also 2-Chloro-4-ethylamino-6-isopropylamino-s-triazine
See also Hexahydro-1,3,5-trinitro-s-triazine
See also s-Triazolo(2,3-a)-s-triazine
AI-02350 Biguanides..metabolism
CA-02924 Antimetabolites..synthesis..chemical structure--biological activity..Tetrahymena..Crithidia
CA-05781 Derivatives..synthesis..molecular condensations
CA-05973 s-Triazoles..derivatives..synthesis..screening
EF-00210 Soil..microorganisms
HE-01634 Diuretics..natriuresis..water-electroyte balance..adrenal cortex hormones..glycogenolysis

as-TRIAZINES-3, 5(2H, 4H)-DIONE

See 6-Azauracil

TRIAZINOPYRIMIDINES

CA-02551 Synthesis..antineoplastic agents

s-TRIAZOLES

See also 3-Amino-1H-1,2,4-triazole
See also 8-Azaguanine
CA-05973 Derivatives..pyrazines..pyrimidine..trazine..synthesis..screening

TRIAZOLO(4, 5-b)PYRIDAZINES

CA-02653 Synthesis..antineoplastic agents

TRIAZOLO (4, 5-d) PYRIDAZINES

See 4-Methoxy-7-methyl triazolo (4,5-d) pyridazine

s-TRIAZOLO(2, 3-a)-s-TRIAZINE

CA-04008 Purine analogs..antineoplastic agents..synthesis

1, 2-4, 5-8, 9-TRIBENZOPYRENES

CA-00524 Carcinogens..synthesis..screening..chemical structure--biological activity

3, 4, 6-TRIBENZYL-1, 2-ANHYDROGLUCOSE

AM-00769 Synthesis

TRIBROMOMETHYL PHOSPHONIUM SALTS

See also Phosphinedibromomethylenes
CA-04769 Synthesis

TRIBUTYRINASE

See under Lipases

TRICAPRYLIN

AM-05957 Radiolabeled carbon..carbon dioxide..diagnostic tests..steatorrhea

TRICARBOXYLIC ACID CYCLE

See Kreb's cycle

TRICARBOXYLIC ACIDS

See also Aconitates
See also Citrate
HE-05043 Coronary arteries..coronary vein..myocardial ischemia
HE-06804 Heart..mitochondria..oxidative phosphorylation..turtles

TRICHINELLA SPIRALIS

See under Nematodes

TRICHINOSIS

AI-00795 Ion exchange..flame photometry..rats
AI-04355 International Commission on Trichinosis

TRICHLOROBENZOIC ACID

GM-05916 Geotropism..genetic strains..plants

2, 4, 5-TRICHLOROPHENOXYACETIC ACID

EF-00157 Food contamination..food preservation..fruit

TRICHOMONAS

See under Protozoa

TRICHOMYCIN

AI-02095 Polyenes..fungicides..antibiotics..chemical structure-biological activity

TRICHOPHYTON

See under Fungi

TRICHOPTERA

See Caddis flies

TRICHOSTRONGYLOIDOSIS

GM-05900 Biometry..sheep

TRICUSPID INSUFFICIENCY

See under Valvular heart disease

1, 3, 3-TRI-CYANO, 2-AMINOPROPENE

MH-03665 Brain..neurons..membrane permeability..behavior

TRIDIONE

See Trimethadione

TRIETHYLENE MELAMINE

CA-03013 Cancer chemotherapy..lymphocytic leukemia..chronic leukemia..cooperative study
CA-03227 Cancer chemotherapy..chronic leukemia..lymphocytic leukemia..cooperative study
CA-06186 Drugs resistance..ascites tumors..metabolism..mice
CA-06772 Ionizing radiation..growth..mutations..reproduction..genetic strains..mice

TRIETHYLENETHIOPHOSPHORAMIDE

See Thio-TEPA

TRIFACIAL NEURALGIA

See Trigeminal neuralgia

2-TRIFLUOROMETHYL-10[3'-(1-METHYL-4-PIPERAZINYL)PROPYL]PHENOTHIAZINE

See Trifluoperazine

TRIFLUOROMETHYL GROUP

CA-04103 Derivatives..antineoplastic agents..synthesis..chemical structure--biological activity

TRIFLUOPERAZINE

MH-02241 Placebo..therapy evaluation..psychiatric patients
MH-03308 Self-concept..chemotherapy..psychiatric patients
MH-04665 Children..therapy evaluation..clinical study
MH-06304 Behavior..psychophysiology..personality

2-TRIFLUOROMETHYLPURINES

CA-04848 Synthesis..acid ionization constants..antimetabolites

2-TRIFLUOROMETHYLPYRIMIDINES

CA-04848 Synthesis..acid ionization constants..antimetabolites

TRIGEMINAL NERVE

See under Nervous system

TRIGEMINAL NEURALGIA

AI-04039 Herpes simplex virus..trigeminal nerve..human..electron microscopy

TRIGEMINAL NUCLEUS (SPINAL)

See under Spinal cord

TRIGLYCERIDES

See also Aldehydogenic triglycerides
See also Fats
See also Tricaprylin
See also Triolein
AM-00714 Hyperlipemia..ethanol..diet
AM-01253 Metabolism..hemorrhagic shock
AM-01465 Synthesis..carnitine

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TRIGLYCERIDES (CONTD)
AM-01489 Fatty liver..carbon tetrachloride..ethionine..phosphorous..plasma..rats
AM-01677 Biosynthesis..oxidation..liver..radiolabeled carbon..rats
AM-01739 Aging..diet..phospholipids..plasma
AM-01808 Intestinal absorption..hydrolysis
AM-02131 Intestinal absorption..bile acids and salts
AM-02340 Column chromatography
AM-02456 Methodology..metabolism
AM-02483 Glycerides..metabolism..animal
AM-02564 Fatty acids..fasting..dogs
AM-02605 Synthesis..stereochemistry..isomers..fatty acids..lipases..hydrolysis
AM-02756 Serum..body weight..diet..hormones..helium
AM-03038 Liver circulation..adipose tissue..lipids..enzymes
AM-03193 Radiolabeled carbon
AM-03288 Molecular structure..x-ray diffraction
AM-03293 Nephrotic syndrome..urine
AM-03458 Radiolabeled..fatty acids..intestinal absorption
AM-03523 Metabolism..perfusion..liver
AM-03894 Diet..lipids..mucous membrane..intestinal absorption..dogs
AM-03899 Skin..diphenylhydantoin..rats
AM-04051 Radiolabeled..blood..chylomicrons
AM-04361 Hyperglycemia..hyperlipemia..human
AM-04569 Intestinal absorption
AM-04706 Liver..carbon tetrachloride..animal
AM-04942 Tissue..fats..radiolabeled carbon..diet..rats
AM-05156 Biosynthesis..fatty acids..cofactors..mammary gland..animal
AM-05496 Liver function..choline..dietary deficiency..rats
AM-05509 Fatty acids..plasma..metabolism..animal
AM-05831 Chylomicrons..diet..fats
AM-06358 Metabolism
AM-06362 Isolation-purification..pancreatic lipase..lipoprotein lipase..ultracentrifugation..dogs
GM-08135 Adipose tissue..hemolymph..metabolism..transport..locusts
HE-00564 Serum lipids..atherosclerosis
HE-00955 Radiolabeled carbon..fatty acids..hyperlipemia..clinical study
HE-01731 Adipose tissue..enzymes..metabolism
HE-02164 Serum lipids..heparin..lipoprotein lipase..fat tolerance..human
HE-02692 Atherosclerosis..rabbits
HE-02965 Fatty acids..biosynthesis
HE-03539 Metabolism..adipose tissue..fasting..diet
HE-04035 Coronary diseases..cerebrovascular disorders..epidemiology
HE-04040 Cardiovascular diseases..Negroes..whites..South Carolina..survey
HE-04372 Lipoprotein lipase..heart..rats..in vitro
HE-04621 Diet..serum lipids
HE-04969 Lipolysis..rumen bacteria
HE-05282 Lipids..adipose tissue
HE-05601 Aorta..radiolabeled carbon..glycerin..rats
HE-05735 Molecular structure..ozone..fatty acids..chromatography..methodology
HE-05989 Smoking..radiolabeled
HE-06221 Binding..serum lipoproteins
HE-06714 Serum..coronary diseases..atherosclerosis..diet..diabetes..metabolism
HE-06818 Gas chromatography..instrumentation-methodology..lipids..atherosclerosis..human

TRIGONELLA FOENUMGRAECUM
See Medicinal plants, Fenugreek

TRIIODOTHYRONINE
AI-03635 Endotoxins..Staphylococcus aureus..immunity..mice
AM-00140 Erythrocytes
AM-00957 Metabolism..tissue..oxygen consumption
AM-01459 Thyroxine..radiolabeled tritium..radiolabeled carbon..thyroid gland disorders..metabolism
AM-01530 Autonomic nervous system..rats
AM-01843 Metabolism..tissue..thyroid gland diseases..basal metabolism..human
AM-02780 Liver..metabolism..dogs
AM-02892 Antithyroid compounds
AM-03150 Thyroidectomy..rats
AM-03350 Hypothyroidism..pheochromocytoma
AM-03655 Binding..thyroid gland disorders..breast neoplasms..myasthenia gravis..clinical study
AM-04261 Metabolism..thyroid gland disorders
AM-04451 Iodoamino acids..binding..serum proteins
AM-04461 Thiouracil..heart..enzymes..chickens
AM-04689 Protein-bound iodine..pregnancy..human
AM-04860 Binding..erythrocytes
AM-05325 Radiolabeled iodine..erythrocytes..blood cell models
AM-05344 Thyroxine..binding..serum
AM-05468 Membrane permeability..placenta
CA-01915 Thyrotropin inhibitors..thyroid neoplasms..clinical study
CA-02394 Proteins..diet..growth..Walker carcinoma 256..lymphosarcoma..Murphy-Sturm..rats
CA-02846 Liver neoplasms..carcinogenesis..azo compounds..mice
CA-03341 Morphology..metabolism..histochemistry..cell..tissue culture..human
HE-02324 Renal function..thyroid function..eye..blood circulation dynamics..hypercholesteremia..nephrotic syndrome..clinical study
HE-07334 Heart..hyperthyroidism..blood circulation dynamics
NB-02085 Uvea..metabolism..in vitro
NB-03235 Norepinephrine..serotonin..central nervous system..metabolism..dogs

TRIIODOTHYROPROPIONIC ACID
CA-02846 Liver neoplasms..carcinogenesis..azo compounds..mice

TRIMETAPHOSPHATASE
See under Phosphatases

TRIMETHADIONE
AM-00044 Nephrotic syndrome

TRIMETHOXYBENZOYLALKYLAMINES
See also Reserpine
See also Trimethoxyphenylalkylamines
MH-03232 Synthesis..pharmacology..reserpine analogs

TRIMETHOXYPHENYLALKYLAMINES
See also Mescaline
See also Trimethoxybenzoylalkylamines
MH-04132 Antihistamines..synthesis..screening..psychotropic drugs

TRIMETHYLAMINE
AM-03464 Microsomes..enzymes..trimethylamine-N-oxide..biosynthesis..liver

TRIMETHYLAMINE-N-OXIDE
AM-03464 Biosynthesis..trimethylamine..microsomes..enzymes..liver

TRIMETHYLARSENATE
GM-09189 Synthesis..stoichiometry..hydrolysis

3, 7, 11-TRIMETHYL-2, 6, 10-DODECATRIEN-1-OL
See Farnesol

TRIMETHYLENE BROMIDE
See Polybrene

TRIMETHYLPYRIDINE
HE-04155 Erythrocytes..buffers..amine..acid-base equilibrium

TRIMETHYLSTEROIDS
AM-03439 Molecular rearrangement..chemical structure

TRIOLEIN
AM-03973 Radiolabeled iodine
CA-02090 Radiolabeled iodine..intestinal absorption
CA-02602 Radiolabeled iodine..intestinal absorption..clinical study
GM-05817 Radiolabeled iodine..fat tolerance

TRIOSE PHOSPHATE DEHYDROGENASE
See Dehydrogenases, Glyceraldehyde phosphate dehydrogenase

TRIOSE PHOSPHATE ISOMERASE
See under Isomerases

TRIOSE PHOSPHATES
GM-05431 Enzymes..glyconeogenesis..biosynthesis

TRIPARANOL
AM-02031 Serum..lipoproteins..human
AM-05083 Nephrosis..lipids..cholesterol..blood..tissue
CA-02851 Cholesterol..biosynthesis..rats
HE-01875 Cholesterol..isolation-purification..rats
HE-02324 Renal function..thyroid function..eye..blood circulation dynamics..hypercholesteremia..nephrotic syndrome..clinical study
HE-02420 Desmosterol..atherosclerosis..aorta..chickens
HE-04565 Fats..metabolism..coronary diseases..human
HE-04699 Therapy..desmosterol..gas chromatography..human
HE-05360 Cholesterol..biosynthesis..adrenal cortex hormones..mevalonic acid
HE-06853 Cholesterol inhibitors..bile acids and salts..therapy..atherosclerosis..chromatography..dogs

TRIPEPTIDES
CA-02857 Antineoplastic agents..synthesis..screening
CA-04318 Stereoisomers..valine..tryptophan..D-amino acid
GM-07828 Polymers..synthesis..physical chemistry

TRIPHENYLMETHANES
MH-03692 Toxicology..hydroxylation reactions..metabolism

TRIPHOSPHOPYRIDINE NUCLEOTIDE
See TPN

TRIPLET STATE
AM-02733 Photochemistry..chlorophyll
GM-09178 Photochemistry..spectroscopy

TRIS (HYDROXYMETHYL) AMINOMETHANE
AM-03707 Hypoglycemia..dogs..human
AM-06133 Acidosis..hyaline membrane disease..sodium bicarbonate..methodology..experimental..swine
HE-00623 Acidosis..hypothermia..heart surgery
HE-04155 Membrane permeability..erythrocytes
HE-04859 Acid-base equilibrium..adrenal glands..nervous system
HE-05506 Blood preservation..blood transfusion
HE-05986 Acid-base equilibrium..hypothermia..carbon dioxide..oxygen..radiolabeled carbon..dogs
HE-05996 Acidosis..radiolabeled carbon..dogs
HE-06234 Hypercapnia..carbon dioxide tension..clinical study
HE-07130 Polymerization..plastics
NB-02842 Hypercapnia..hypertension..cerebrovascular system..cerebrospinal fluid pressure

TRISOMY
See under Genetics

TRITERPENES
See also Cucurbitacins
See also Elatericin
See also Elaterin
See also Lupeol
See also Pentacyclic triterpenes
See also Sapogenins
See also Tetracyclic triterpenes
AM-03439 Molecular rearrangement..chemical structure
GM-05147 Synthesis
GM-05622 Biosynthesis..plants
GM-06840 Molecular structure..mass spectrometry ..instrumentation-methodology
HE-04320 Chemical structure..pharmacology.. medicinal plants..India
HE-07382 Bicyclo-(4.4.0)-decanes..molecular rearrangement..bicyclo-(5.3.0)-decapentanes

TRITIUM
See under Radioisotopes

TRITON A-20
See Alevaire

TRITON WR 1339
See Alevaire

TRITRICHOMONAS
See under Protozoa

TROPANES
See also Atropine
See also Belladonna alkaloids
See also Bellafoline
See also Cocaine
See also Hyoscyamine
See also Scopolamine
GM-08619 Derivatives..synthesis..bicyclic compounds..stereochemistry

TROPHOBLAST
AM-01741 Diabetes..glycogen..histology..human
CA-05627 Degeneration..placental abruption ..blood circulation dynamics ..fibrin..deposition
CA-05905 Choriocarcinoma..neoplasms invasiveness..endometrium.. tissue culture
CA-06115 Cell differentiation..heterotransplantation
GM-06367 Uterine vein..vena cava..peripheral vascular system..blood..pregnancy ..clinical study
GM-06824 Metastasis..embolism..plasmin
GM-06894 Electron microscopy
GM-07217 Immunology..placenta..mice
GM-07337 Tissue cliulture..sex chromosomes.. cytochemistry..human
GM-07856 Radiolabeled tritium..embolism.. pulmonary circulation..rabbits
GM-08625 Maternal-fetal..antigens..histocompatibility
GM-09559 Human..monograph..workshop
GM-09649 Histogenesis..placental transfer.. electron microscopy.. histochemistry..rats
HE-05873 Blood..methodology

TROPHOBLASTOMA
See Choriocarcinoma

TROPICAL CLIMATE
See under Climate

TROPICAL MEDICINE*
*(Includes only documents which could not be indexed by specific terms.)
See also Appendix II, Tropical medicine and parasitology
AI-02519 Survey..tropical climate..socioeconomics
AI-04154 International centers..India.. Maryland
AI-04162 Infectious diseases..epidemiology.. international centers..Maryland ..Pakistan
AI-04178 International centers..Colombia
AI-04189 International centers..Malaya.. cooperative study..training
AI-04391 International centers..Costa Rica.. Louisiana

TROPOCOLLAGEN
AI-01469 Macromolecules..interrelationships ..isolation-purification.. fast reactions..biophysical chemistry
AM-01825 Polymers..molecular structure.. electron microscopy
AM-03850 Hydroxyproline..biochemistry

TROPOLONES
AI-03952 Derivatives..biosynthesis..cell-free systems..Penicillium
AM-05327 Steroids..synthesis..physiology.. estrogens..androgens
CA-04253 Synthesis..isomers..colchicine
GM-07691 Molds..biosynthesis

TROPOMYOSIN
AI-01469 Macromolecules..interrelationships ..isolation-purification.. fast reactions..biophysical chemistry
AM-04110 Molecular structure..optical rotatory dispersion..peptides..proteolysis.. amino acid..physical chemistry
GM-05488 Optical rotatory dispersion.. molecular structure
HE-05949 Binding..muscle contraction
HE-07353 Arteries..hypertension..clinical study

TRYPAN BLUE
See also Evans blue
AM-04860 Binding..thyroid hormones
CA-03309 Carcinogenesis..reticuloendothelioma.. spindle cell sarcoma..histiocytoma ..histogenesis..rats
HE-01541 Congenital abnormalities..pregnancy toxemias and hypertension.. genetic strains..guinea pigs
HE-07029 Congenital abnormalities..cardiovascular system..fetus..rats
NB-03274 Fetus..congenital abnormalities.. nervous system..rats

TRYPANOSOMA
See under Protozoa

TRYPANOSOMIASIS
See also Ablastin
AI-03844 Zoonoses..Africa
AI-04404 Myocarditis..immunological tests.. Louisiana..Latin America.. Philippines..comparative study ..clinical study
AI-04476 6-Azauracil..antimetabolites.. chemotherapy..species
HE-05475 Purkinje fibers..ventricles

TRYPANOSOMIDAE
See under Protozoa

TRYPSIN
See under Proteases

TRYPSIN INHIBITORS
See under Enzymes inhibitors

TRYPSINOGEN
See under Proteases

TRYPTAMINE
See also Bufotenine
See also Melatonin
See also Psilocybin
See also Serotonin
NB-03221 Metabolism..clinical study.. laboratory animals

TRYPTAMINE ANALOGS
CA-03969 Thieno(3,2-b-)pyrrole..molecular structure..spectroscopy

TRYPTAMINE OXIDASE
See under Oxidases

TRYPTOPHAN
See also 5-Hydroxytryptophan
AI-03808 Plants galls..plants hormones..indoles..alfalfa..plant nematodes
AM-00498 Metabolism
AM-00567 Tyrosine..metabolism..hormones
AM-00637 Metabolism..collagen diseases..clinical study
AM-00745 Metabolism..hospitals patients
AM-01499 Metabolism..laboratory animals.. human
AM-01804 Metabolites..urine..diabetes.. chickens..rats
AM-03228 Derivatives..malabsorption syndromes ..gastrointestinal disorders.. serotonin..metabolism..blood
AM-05933 Metabolism..nicotinic acid.. biosynthesis
AM-06182 Metabolism..rheumatoid arthritis
CA-02429 Iron..metabolism..iron storage diseases..rats (Wistar)
CA-02501 Pyridoxine..metabolism.. erythropoietin..liver
CA-04318 Tripeptides..tetrapeptides..synthesis ..stereoisomers..D-amino acid
CA-05873 Pigments..precursors
CA-06073 Biosynthesis..metabolism
CA-06452 Metabolism..mast cells neoplasms.. carcinoid..anemia..animal.. clinical study
CA-06749 Metabolism..carcinogenesis..urinary bladder neoplasms..animal.. clinical study
GM-04715 Culture media..tryptophan pyrrolase ..biosynthesis..cell culture ..amphibians
GM-05766 Biosynthesis..rats
GM-06606 Mevalonic acid..ergot alkaloids.. lysergic acid..biochemistry
GM-08361 Albumins..binding..electron charge distribution..spectroscopy.. equilibrium dialysis..ultrafiltration
HE-02405 Metabolism..congenital hypoplastic anemia erythroid..clinical study
HE-03770 Pyridoxine..dietary deficiency ..congestive heart failure ..hyperthyroidism..chromatography
MH-02347 Metabolism..children..mongolism
MH-02630 Phenylketonuria..mental retardation
MH-02684 Metabolism..iproniazid..reserpine
MH-04892 Metabolism..liver cirrhosis..alcoholism..phenylketonuria..clinical study
MH-05048 Metabolism..mental retardation
MH-05142 Metabolism..phenylketonuria..animal
MH-05314 Metabolism..thiamine..brain.. serotonin..rats
NB-01365 Metabolism..phenylketonuria.. clinical study
NB-01962 Histochemistry..arteries..temporal arteritis
NB-03354 Metabolic diseases..research programs
NB-03982 Metabolism..mongolism..children.. clinical study
OG-00016 Metabolism..clinical research centers
WP-00202 Indoles..water pollution..Escherichia coli

TRYPTOPHAN DESMOLASE
See Desmolases, Tryptophanase

TRYPTOPHANASE
See under Desmolases

TRYPTOPHAN PEROXIDASE
See under Peroxidases

TRYPTOPHAN PYRROLASE
See under Amidases

TRYPTOPHAN SYNTHETASE
See under Dehydratases

TUBERCULIN HYPERSENSITIVITY
AI-01257 Cytology..thymectomy..radioautography..electron microscopy
AI-01258 Genetics..guinea pigs

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TUBERCULIN HYPERSENSITIVITY (CONTD)
AI-01564 Pyrogens..passive sensitization transfer factor..exudates..ascites..leukocytes..spleen..monocytes..rabbits
AI-01742 Endotoxins..immune sera..reticuloendothelial system..liver
AI-02060 Passive sensitization transfer factor..leukocytes..cytolysis
AI-02957 Bacillus Calmette-Guerin..fractionation
AI-03084 Bacillus Calmette-Guerin..immunity..tuberculosis..guinea pigs
AI-03309 Passive sensitization transfer factor..leukocytes..guinea pigs..human
AI-03775 Leukocytes..tissue culture
AI-04674 Cytophilic antibody..antibody receptors
NB-03040 Cornea
NB-03533 Stereotaxia..brain..inflammation..rats

TUBERCULIN TESTS
AI-00036 Tuberculosis..mycobacteria (atypical)
AI-02063 Longitudinal study..environment..family
AI-02357 Mycobacteria (atypical)..Mycobacterium avium..guinea pigs
AI-02996 Mycobacterium tuberculosis..antigens..fractionation
AI-03373 Mycobacteria (atypical)..soil..guinea pigs
AI-03800 Therapy evaluation..ACTH..antitubercular agents..tuberculosis..longitudinal study
AI-04554 Adjuvants..wax D..branched-chain acids..fatty acids

TUBERCULOSIS
See also Antitubercular agents
See also Bacteria, Mycobacterium
See also Lupus
See also Tuberculin tests
AI-00011 Ear..isoniazid..silicosis..whole body radiation..therapy evaluation
AI-00036 Antibodies..Bacillus Calmette-Guerin..splenectomy..rabbits
AI-00509 Chemotherapy..therapy evaluation..Macaca rhesus
AI-00635 Latent bacterial diseases..drugs resistance..chemotherapy
AI-00646 Tissue..lipids
AI-00882 Leukocytes..hypersensitivity..clinical study..guinea pigs
AI-01178 Immunity..serum..human..animal
AI-01636 Immunity..tuberculosis vaccines..mycobacteria (atypical)..mice
AI-01758 Therapy evaluation..steroids..streptomycin..guinea pigs..rabbits
AI-02048 Immunity..hypersensitivity..histochemistry..rabbits
AI-02236 Diagnostic tests..ergotheioneine..blood..human
AI-02309 Immunity..antigens..Mycobacterium tuberculosis..animal
AI-02357 Mycobacteria (atypical)..Mycobacterium avium..microbial culture
AI-02553 Immunity..tuberculosis vaccines
AI-02841 Rimino-phenazine compounds
AI-02957 Immunity..Bacillus Calmette-Guerin..animal
AI-03084 Delayed hypersensitivity..immunity..guinea pigs
AI-03182 Epidemiology..natural history..zoonoses..longitudinal study..Denmark..Greenland
AI-03263 Children..drugs resistance..epidemiology
AI-03363 Immunity..growth inhibitors..serum..macrophages
AI-03427 Carbohydrates..metabolism..guinea pigs
AI-03485 Histoplasmosis..cross immunity..clinical study..laboratory animals
AI-03592 Phagocytes..cell culture..host-parasite
AI-03600 Methylprednisolone..pulmonary function..clinical study
AI-03800 ACTH..antitubercular agents..therapy evaluation..longitudinal study
AI-03828 Drugs resistance..chemotherapy..longitudinal study..clinical study
AI-04045 Liver..diagnostic tests..chick cell hemagglutination..specificity..clinical study
AI-04260 Cytopathogenic effect..dehydrogenases..oxidative phosphorylation..biochemistry..guinea pigs
AI-04944 Immunity..diet..tuberculosis vaccines
CA-05554 Iron..metabolism..radiolabeled iron..hemoglobin..clinical study
CA-06753 Lactic dehydrogenase..serum..clinical study
GM-08262 Epidemiology..publications..monograph
GM-09311 Epidemiology..sarcoidosis..New York
GM-10427 Immunity..genetic strains..rabbits..animal facilities
MH-00975 R11 Hospitals patients..alcoholism..diagnostic tests..therapy evaluation
MH-00994 R11 Alcoholism..therapy
OH-00052 Granite quarry workers..air pollution..longitudinal study

Acute miliary tuberculosis
AI-01759 Drugs hypersensitivity..serum..drugs..metabolism..clinical study

Avian tuberculosis
See also Bacteria, Mycobacterium avium
AI-02634 Nutrition..chickens..histology..biochemistry

TUBERCULOSIS VACCINES
See under Vaccines

TUBEROUS BEGONIA
See Medicinal plants, Begonia tuberhybrida

TUBEROUS SCLEROSIS
NB-03818 Chromosomes..metabolism..amino acid..endocrine glands..children..clinical study

d-TUBOCURARINE
CA-05588 Binding..skeletal muscle..isolation-purification..electrophoresis..ultracentrifugation
MH-06259 Blood pressure..neurohormones..direct cortical response..animal
NB-01447 Neuromuscular transmission..motor nerve terminal..depolarizing agents
NB-03695 Venoms..detergents..muscle
NB-03699 Body fluids..tissue..fluorescent dyes..fluorometry..methodology

TULAREMIA
See also Bacteria, Pasteurella tularensis
See also Vaccines, Tularemia vaccine
AI-03543 Leukocytes..immunity..rats..rabbits..mice

TULAREMIA VACCINE
See under Vaccines

TUMOR CELLS
See Neoplastic cells

TUMOR VIRUSES
See Viruses, Oncogenic viruses

TUMORS
See Neoplasms

TUNGSTEN 185 AND 187
See under Radioisotopes

TUNICATES
RH-00073 Monitoring..radioactive wastes

TURKEY
See under Geographical sites

TURKEYS
AI-02046 Ornithosis..immunity
AI-03889 Histomoniasis..symbiosis..bacteria..germ-free
HE-03776 Aneurysms..proline..metabolism..endocrine glands

TURKEYS (EXPERIMENTAL)
(Compilation available on request.)

TURNIP YELLOW MOSAIC VIRUS
See under Viruses

TURPENTINE
See also Terpenes
AI-02115 Skin abscesses..inflammation..radioisotopes..scintillation counters..guinea pigs
AM-04826 Inflammation
AM-05141 Haptoglobin..laboratory animals
OH-00003 Dermatitis..occupational hazards

TURTLES
See Reptiles

TWINS
See also Siblings
AI-01643 Antigens..blood cells..transferrin..cattle
AM-04363 Diet..growth..infectious diseases..longitudinal study
DE-00004 Fluoridation..dental health..longitudinal study..data analysis
DE-00683 Growth factors..face..dental structure..longitudinal study
DE-01309 Longitudinal study..growth..face..dentition..genetics..environment
GM-03166 Blood groups..zygote cleavage..statistics
GM-05527 Genetics..maternal-fetal..psychological tests..longitudinal study
GM-06062 Perinatal..childbirth..newborn..longitudinal study
GM-06181 Fertility..anthropometry..psychometrics..serology..biochemistry
GM-06892 Haptoglobin..genetics..human
GM-06894 Placenta..histology
GM-09418 Diabetes..arteriosclerosis..heart diseases..rheumatoid arthritis..peptic ulcer..neoplasms
HE-07233 Blood groups
MH-02468 Morbidity..personality..experience..family..identification
MH-03634 Psychophysiology..personality
MH-05384 Personality..genetics..psychological tests
MH-05517 Cognition..defense mechanisms..intelligence..age
MH-06637 Blood groups..homozygotes

TYMPANUM
See under Ear

TYPHOID FEVER
See also Bacteria, Salmonella typhosa
AM-01459 Thyroid gland..metabolism..radiolabeled iodine..triiodothyronine

TYPHOID VACCINE
See Vaccines, Salmonella typhosa vaccine

TYPHUS
See also Specific Rickettsia
AI-02887 Insects control..fleas..mites..ectozoic parasites..rats

TYPING
See Blood groups
See Cell types
See Ethnic groups, Racial types

TYPING SERA
See also Serotypes
AI-04161 Biological compounds preparation..adenoviruses..research programs

TYRAMINE
See also Hydroxytyramine
AM-06124 Norepinephrine..atrium..sympathetic nervous system..radiolabeled..guinea pigs
MH-03319 Biosynthesis..Claviceps
NB-01713 Norepinephrine..atrium..mammal
NB-02947 Catecholamines..metabolism..adrenal medulla..animal
NB-03221 Metabolism..clinical study..laboratory animals

m-TYRAMINE
NB-03221 Metabolism..clinical study..laboratory animals

TYROCIDIN
GM-08994 Biosynthesis..genetics..Bacillus brevis

TYROSINASES
See under Phenol oxidases

TYROSINE
See also Alkaptonuria
See also Diiodotyrosine
See also Indole tyrosine
See also Poly-L-tyrosine
AI-03096 Transaminases..heat stability..biosynthesis
AI-03835 Polymerization..β-pyridyl-D,L-alanine..β-(2-hydroxypyridyl)-D,L-alanine..viricides..bactericides..synthesis
AI-03928 Tyrosinase..tinea versicolor..fungi..Pityrosporum
AM-00567 Tryptophan..metabolism..hormones
AM-00649 Iodination..hyperthyroidism
AM-01055 Phenylalanine..nutrition..infants
AM-01094 Radiolabeled carbon..thyroid gland..antithyroid compounds..animal
AM-01520 Metabolism..malnutrition
AM-03105 Urine..ascorbic acid..blood..ACTH
AM-03172 Antigens..collagen..collagenase..rabbits
AM-03306 Hydrogen bond
AM-03501 Fetus..metabolism
AM-05106 Thyroid gland..laboratory animals
CA-05873 Pigments..precursors
CA-06220 Tyrosinases..enzymes induction..mammal
GM-03193 Oxidases..coenzyme..binding..functional groups
GM-05301 Coumarins..hydroxymandelonitrile glycosides..biosynthesis
GM-08647 Transfer ribonucleic acid..enzymes
NB-01214 Radiolabeled..metabolism..dihydroxyphenylserine..DOPA..nervous system
NB-02854 Catecholamines..adrenal medulla..brain
NB-02892 Substantia nigra..rats

TYROSINE ANALOGS
AM-02217 Renal tubules..intestines..dogs

TYROSINE-α-KETOGLUTARATE TRANSAMINASE
See under Aminotransferases

TYROSINE OXIDASE
See under Oxidases

TYROSINE TRANSAMINASE
See under Aminotransferases

U-7824
See (p-[Bis(2-iodoethyl)amino]benzyl)-phosphonic acid diethyl ester

UBICHROMENOL
See also Tocopherol
AM-05282 Biosynthesis..microorganisms..plants..animal

UBIQUINONE
See also Coenzyme Q
AM-05282 Biosynthesis..microorganisms..plants..animal

UDDER
See Mammary gland

UDP GLUCOSE : α-1,4-GLUCAN α-4-GLYCOSYLTRANSFERASE
See under Glycosyltransferases

UDP GLUCOSE : D-GLUCOSE-6-PHOSPHATE 1-GLUCOSYLTRANSFERASE
See under Glycosyltransferases

UDPG PYROPHOSPHORYLASE
See Phosphotransferases, UTP : α-D-glucose-1-phosphate uridylyltransferase

ULCERATIVE COLITIS
See under Colitis

ULCERS
See Peptic ulcer
See Stomatitis, Aphthous stomatitis
See Varicose ulcers
AM-02166 Electronic recording..stomach..blood circulation dynamics..dogs
AM-02646 Liver
AM-03497 Gastrectomy..portal hypertension..portacaval shunt..dogs
AM-03778 Blood groups..human
DE-01584 Gingiva..salivary glands..microorganisms..histology..histochemistry

ULTRACENTRIFUGATION
See also Density gradient ultracentrifugation
See also Sedimentation constants
See also Sedimentation equilibrium
AI-00737 Carbohydrases..amylases..carbohydrases
AI-01254 Passive sensitization transfer factor..leukocytes
AI-01482 Bovine serum albumin..enzymes substrate complex
AI-01570 Thiobacillus..thiosulfate..metabolism
AI-02085 Antigens..allergens standardization
AI-02411 Gamma globulin..dysgammaglobulinemia..children
AI-02510 Blood proteins..isolation-purification..gel diffusion technique
AI-03030 Proteins..frogs..embryo..extracts
AI-03297 Macrophages..antigens..antibodies
AI-03470 Growth factor..Cenorhabditis briggsae..axenic culture..isolation-purification
AI-03880 Diplococcus pneumoniae..antibodies..fractionation..chemical structure--biological activity
AI-03886 Serum..heterophilic antibodies..infectious mononucleosis
AI-03900 Antigen-antibody reactions..cytology
AM-00259 Nondialyzable solids..urine..metabolic diseases..human
AM-00582 Electron transport..embryology..amino acid..biosynthesis
AM-00823 Biosynthesis..ferritin..apoferritin
AM-01228 Pituitary gland..cattle
AM-01755 Basement membrane..histology
AM-01834 Calcium..binding..L-fucose..N-acetylneuraminic acid..urine..human
AM-01904 Copper..cell
AM-02177 Fractionation..methodology..deoxyribonucleic acid..proteins
AM-02196 Fractionation..cantharidin
AM-02318 Glycoproteins..molecular structure
AM-02419 Proteins..metabolism
AM-02449 Pepsinogen
AM-02457 Serum..lipoproteins
AM-02493 Proteins..nucleic acids..molecular structure..molecular shape
AM-02612 Serum proteins
AM-02904 Thermophiles..flagella..dissociation constants
AM-03118 Proteins..photosynthesis..fractionation..isolation-purification..molecular structure..physical chemistry
AM-03243 Immunoelectrophoresis..antigens..mice
AM-03296 Urinary calculi..mucoproteins
AM-03440 Plants..ribosomes..aging
AM-03441 Enzymes substrate complex..reaction sites..binding..aldolases..muscle..rabbits
AM-03782 Montmorillonites..adsorption chromatography
AM-03986 Saliva
AM-04005 Magnetic field..instrumentation..molecular weight
AM-04075 Fractionation..molecular weight..physical chemistry
AM-04434 Plasma proteins..blood disorders..disease classification
AM-04568 Mitochondria..microsomes
AM-04761 Antigen-antibody reactions..connective tissue diseases..complement..autoantibodies..isolation-purification
AM-04811 Deoxyribonucleic acid..physical chemistry
AM-04995 Serum lipids..lipoproteins..chemical structure
AM-05012 Erythrocytes..biochemistry
AM-05169 Deoxyribonucleic acid..tissue..whole body radiation..rats
AM-05338 Mucoids..molecular structure..animal
AM-05852 Synthesis..polypeptides
AM-05874 Serum proteins..physical chemistry
AM-06004 Growth factors..helminth culture..liver..chemical structure--biological activity
AM-06165 Myosin..physical chemistry
AM-06362 Serum lipids
CA-01116 Shope papilloma virus..fractionation
CA-02289 Nucleic acids..chymotrypsin..conjugates..molecular structure
CA-02415 Lithospermum ruderale..extracts..antigonadotropic agents..thyrotropin inhibitors
CA-03323 Nucleic acids..proteins..biochemistry..mutations..radiation effects..bacteria
CA-03679 Milk..mammary tumor agent..tissue culture
CA-04102 Ribosomes..thymus
CA-04121 Lipoproteins..serum
CA-04184 Laboratory facilities
CA-04572 Myelocytes..avian leukosis virus..host-virus..chickens
CA-04693 Serum proteins..physical chemistry..hyperproteinemia..human..myeloma..mice
CA-04805 Reticulocytes..ribonucleic acid..hemoglobin..biosynthesis..rabbits
CA-04990 Milk..mammary tumor agents..mice (C3H)
CA-05130 Proteins..glycoproteins..serum..host-neoplasm..dogs
CA-05438 Mammary tumor agents..isolation-purification..mice
CA-05445 Cell components..radioassay..antineoplastic agents..animal
CA-05588 Myogen..proteins..acetylcholine..d-tubocurarine..biochemistry..neuromuscular transmission
CA-06202 Hematopoietic tissues..leukemia..oncogenic viruses..antigen-antibody reactions..human..animal
CA-06368 Neoplastic cells..cell nucleus..deoxyribonucleic acid..ribonucleic acid..human
DE-01414 Proteins..polysaccharides..tooth germ..cattle..rats
EF-00205 Proteins denaturation..heat..milk..food processing
EF-00247 Kappa-casein..renin..enzyme mechanisms
GM-03449 Fractionation..chemically reacting systems..macromolecules
GM-04203 Histones..egg proteins..amphibians
GM-05143 Microsomes..ribonucleic acid
GM-05216 Proteases..figs
GM-05315 Sulfhydryls..urease
GM-05410 Casein
GM-05871 Cytochrome C

(contd)

ULTRACENTRIFUGATION (CONTD)

GM-06234 Antigens..marine biology..invertebrates..fertilization..spermatozoa
GM-06461 Microsomes..nucleic acids..Tetrahymena pyriformis
GM-06590 Carboxylases..dehydrogenases..transacylases
GM-07093 Laboratory facilities..biochemistry
GM-07258 Microsomes..peptidases
GM-07626 Neurotoxins..sea anemone
GM-07781 Ribosomes..deoxyribonucleic acid..life cycle..Drosophila virilis
GM-07923 Ribosomes..cell nucleus..thymus..cattle
GM-08495 Ribosomes..Physarum polycephalum
GM-08496 Cell membrane..colloids..transport
GM-08525 Globular proteins..casein
GM-08714 Bromelin..chemical structure--biological activity
GM-08746 Agglutinins..mating substances..Chlamydomonas
GM-09141 Cilia..flagella
GM-09625 Laboratory facilities
GM-09899 Myoglobin..myosin..derivatives..ultraviolet spectrometry
GM-10383 Muscle
HE-01119 Serum lipoproteins..cholesterol..phospholipids..animal..human
HE-02026 Molecular weight..amino acid..factor IX..cattle
HE-03063 Hematin..oxidation..lipids..lipoproteins
HE-03394 Density-gradient centrifugation..solvents
HE-03447 Prothrombin..organelles..plasma proteins..proteases
HE-03544 Plasma..anticoagulants..fibrinogen..hemophilia
HE-03629 Serum..lipoproteins
HE-04842 Immune sera..prothrombin..methodology
HE-05943 Heparin..molecular structure
HE-06009 Mitochondria..heart..cattle..oxidative phosphorylation
MH-04578 Spectrophotofluorometry..phenothiazine..tissue
MH-04581 Serum proteins..psychoses
MH-06070 Serum proteins..mongolism..longitudinal study..clinical study
NB-00285 Proteins..chronic disease..nervous system disorders
NB-01099 Hyperproteinemia..uveitis..clinical study
NB-02235 Brain..cholesterol..metabolism..animal
NB-02476 Myelin..central nervous system..lipoproteins
NB-02698 Retina..electron microscopy
NB-02855 Gamma globulin..multiple sclerosis..clinical study
NB-03015 Dehydrogenases..phosphorylases..biochemistry..retina
NB-03215 Proteins..cornea..rabbits
NB-03464 Cholinergic receptor protein..human
NB-03747 Mitochondria..cerebral cortex..ammonia
NB-03821 Unsaturated fatty acids..phospholipids..cerebrosides..brain..human..multiple sclerosis
NB-03998 Thyrotropin..extracts..exophthalmos..lipids..mucopolysaccharides..metabolism
OH-00082 Tissue..metabolism..chelating agents..lead poisoning
RH-00063 Antigens..proteins denaturation..gamma rays..molecular structure
RH-00124 Radiation fallout..soil..plants..microorganisms

ULTRAFILTRATION

AM-00259 Nondialyzable solids..urine..metabolic diseases..human
AM-01834 Calcium..binding..L-fucose..N-acetylneuraminic acid..urine..human
AM-02306 Plasma
AM-03028 Adrenal cortex hormones..newborn
AM-04077 Methodology..fractionation..polypeptides..proteins
AM-04572 Proteins..fractionation
AM-05503 Binding..plasma proteins
CA-04573 Isolation-purification..virus-like particles..breast neoplasms
GM-08361 Electron charge distribution
MH-06111 Electrolytes..plasma..cerebrospinal fluid..schizophrenia..clinical study

ULTRASONIC ECHOENCEPHALOGRAPHY

CA-02423 Instrumentation-methodology..brain lesions..neoplasms..hemorrhage..human
NB-03794 Intracranial pressure..dogs
NB-04010 Meningeal hemorrhages..subarachnoid space..cerebral aneurysms..cooperative study

ULTRASONIC ECHOOCULOGRAPHY

NB-02333 Instrumentation..clinical study..laboratory animals
NB-03413 Instrumentation

ULTRASONIC FLOWMETER

HE-05216 Instrumentation..blood flow
HE-07158 Blood volume..blood flow..abdominal viscera..shock..animal

ULTRASONIC SPECTROSCOPY

GM-09431 Ligands..amino acid..sodium formate..sodium propionate..sodium butyrate..physical chemistry

ULTRASONICS

See also Mechanical vibrations
AI-00947 Sense organs..insects..nerve impulse transmission..insecticides resistance
AI-04311 Poliomyelitis virus..binding..antibodies..virulence
AM-02396 Ribonucleic acid..tobacco mosaic virus..fractionation..chemical structure--biological activity
AM-03226 Plants..cell wall..cytology..cell division
AM-04873 Actin..calcium
AM-05594 Liver cells..electron microscopy
CA-02423 Instrumentation-methodology..electronic recording..diagnostic tests
CA-02738 Antigens..Newcastle disease virus..Ehrlich ascites carcinoma
CA-04111 Polymerization..methodology..particle size
CA-04935 Radiation effects..growth..Walker carcinoma 256..rats
GM-04621 Fractionation..mitochondria..enzymes..Krebs cycle..newborn
GM-08209 Radiation effects..cell..tissue..instrumentation-methodology
GM-08299 Erythrocytes..plants..cell
GM-08522 Television..instrumentation
GM-08775 Membrane..cytoplasm..cell wall..body fluids..metabolism..growth
HE-00352 Smooth muscle..muscle tone..blood flow
HE-01253 Macromolecules..potentials..membrane potentials..membrane permeability
HE-02115 Cardiovascular diseases..diagnostic tests..instrumentation
HE-02325 Radiation effects..isolation-purification..macromolecules..Streptococcus pyogenes
HE-03803 Heart valves
HE-03882 Heart motion..blood vessels..heart diseases..clinical study
HE-04531 Instrumentation..flowmeters
HE-06352 Mitral valve..cardiovascular system..research programs
HE-06371 Methodology..heart valves..heart conduction system..clinical study
HE-06632 Thorax..instrumentation..mammal
HE-07158 Blood volume..blood flow..abdominal viscera..shock..animal
HE-07363 Blood flow..peripheral vascular diseases
MH-06145 Pain..human..screening..analgesics
NB-00816 Brain lesions..brain mapping..peripheral nerves lesions..spinal cord lesions..nervous system neoplasms..virus warts
NB-01017 Brain lesions..dosage..biophysics
NB-01567 Brain lesions..brain mapping..behavior activity..cats..instrumentation
NB-01689 Brain lesions..hypothalamus..intraocular fluid dynamics..laboratory animals
NB-01955 Radiation therapy..hyperkinesia..clinical study
NB-02656 Instrumentation..echo
NB-02879 Discrimination..sound frequency..auditory threshold shifts..cats
NB-03132 Radiation effects..brain lesions..brain stem..respiration..heart function..guinea pigs
NB-03222 Radiation therapy..pain..monkeys
NB-03344 Radiation therapy..hyperkinesia..clinical study
NB-03854 Radiation effects..inner ear..laboratory animals..clinical study..inner ear disorders

ULTRAVIOLET MICROSCOPY

See also Fluorescence microscopy
See also Flying spot microscopy
CA-03899 Cytochemistry..deoxyribonucleic acid..ribonucleic acid..ultraviolet spectrometry
EF-00008 Fluorescent antibody techniques..diagnostic tests..food contamination..staphylotoxins
GM-04964 Instrumentation

ULTRAVIOLET RAYS

See also Flying spot microscopy
AI-00596 Plant viruses..photochemistry
AI-01181 Radiation effects..lysogeny..Escherichia coli
AI-01218 Transformation..deoxyribonucleic acid..Hemophilus influenzae..photosynthesis
AI-01240 Mutations..bacteria
AI-01421 Mutagens..mutations..Chlamydomonas reinhardi
AI-02513 Operating rooms..airborne infections..bacteria..surgical wounds..hospitals patients
AI-02662 Hospitals infections
AI-02795 Operating rooms..surgical wounds..hospitals infections
AI-02797 Operating rooms..airborne infections..bacteria..surgical wounds..hospitals patients
AI-02799 Operating rooms..airborne infections..bacteria..surgical wounds..hospitals patients
AI-02876 Mutagens..Trichophyton mentagrophytes
AI-02954 Rabies virus
AI-03102 Inflammation..atopic dermatitis
AI-03150 Radiation effects..enzymes inhibitors..Escherichia coli..biosynthesis..ornithine transcarbamylase
AI-03203 Radiation effects..bacteriophage T4..mutagens
AI-03352 Ribonucleic acid..5-fluorouracil..tobacco mosaic virus..chemical structure--biological activity
AI-03621 Herpes simplex virus..radiation effects
AI-03734 Radiation effects..Shigella sonnei
AI-03811 Adenoviruses..virus inhibitors..herpes simplex virus..vaccinia virus
AI-03903 Radiation effects..bacteriophage S13..genetics
AI-03945 Blue-green algae..mutations..stability constants..drugs resistance
AI-04409 Radiation effects..bacteria..mutations
AI-04733 Radiation effects..therapy..latent virus diseases..herpes simplex virus
AM-00709 Radiation effects..steroids..alkaloids..terpenes..natural products
AM-02094 Molecular structure..radiation effects..ionizing radiation..enzymes
AM-02344 Skin..human..animal
AM-02480 Radiation effects..deoxyribonucleic acid
AM-03202 Radiation effects..photosynthesis..growth
AM-03634 Radiation effects..nucleoproteins

AM-04353 Radiation effects..cell culture..amphibians..yeasts..Escherichia coli
AM-05278 Radiation effects..skin..biochemistry..human..animal
AM-05851 Radiation effects..ribonucleases
AM-06199 Polynucleotides..radiation sensitivity..photochemistry
AM-06420 Radiation effects..nucleoproteins
AP-00104 Organic compounds..free radicals..air pollution..urban areas
AP-00121 Lead..air pollution..seasonal variation
AP-00176 Solar radiation..smog..growth inhibitors..children..literature survey..USSR
CA-02015 Radiation effects..biosynthesis..enzymes..Escherichia coli..bacteriophage T2
CA-02551 Radiation effects..heterocyclic compounds
CA-02644 Carcinogenesis..skin..photosensitivity..mice
CA-03323 Radiation effects..nucleic acids..biosynthesis..precursors..mutations..bacteria
CA-03422 Radiation effects..neoplasms..cancer chemotherapy
CA-03461 Radiation sensitivity..Blepharisma..yeasts..Ophiostoma
CA-03515 Microbeam radiation..radiation effects..chromosomes..electron microscopy..cytochemistry
CA-03894 Growth inhibitors..neoplastic cells..tissue culture
CA-04397 Radiation effects..embryology..wasps
CA-04552 Polarization optics..birefringence..molecular structure..deoxyribonucleic acid..spermatozoa
CA-04664 Microbeam radiation..phase microscopy..cinemicrography..instrumentation..blood cells..radiation effects..cell nucleolus..centrioles
CA-05003 Radiation effects..melanin..skin..clinical study
CA-05389 Radiation effects..deoxyribonucleic acid..biosynthesis..L-cells
CA-05488 Radiation effects..hyperplasia..mitosis..epidermis..mice
CA-05687 Radiation sensitivity..genetics..Escherichia coli
CA-05960 Radiation effects..mutations..dosage..Drosophila
CA-06097 Radiation effects..radiation sensitivity..melanocytes..hair follicle..melanoma
CA-06221 Radiation effects..melanin..secretion..human..laboratory animals
CA-06316 Radiation effects..skin..physiology..histochemistry..human
CA-06386 Radiation effects..carcinogenesis..co-carcinogens..skin neoplasms..mice (albino)..mice (hairless)
CA-06437 Radiation sensitivity..deoxyribonucleic acid analogs..Escherichia coli..in vitro
CA-06519 Radiation effects..research programs
GM-04326 Radiation effects..embryology..reproduction..tadpoles..Tetrahymena..sea urchins
GM-05842 Radiation effects..organophosphates..hydrolysis
GM-06045 Ribonucleic acid..cell nucleus..cytoplasm..Amoeba proteus
GM-06214 Ribonucleic acid..proteins..metabolism
GM-06271 Sebaceous glands..histology..metabolism..physiology
GM-06344 Inactivation..photoreactivation..chloroplasts..Euglena
GM-06979 Gene conversion..crossing over..yeasts
GM-07386 Carcinogenesis..sulfhydryls..disulfides..skin diseases
GM-07985 Radiation effects..deoxyribonucleic acid..microorganisms
GM-07988 Radiation sensitivity
GM-08291 Radiation effects..genetics..cell differentiation..Cosmarium
GM-09193 Radiation effects..organic compounds..photochemistry..electron paramagnetic resonance
GM-09281 Electron charge..distribution..cell
NB-03261 Radiation therapy..keratitis..fungi..laboratory animals
NB-03333 Photosensitivity..compound eye..bees
NB-03689 Photosensitivity..8-methoxy psoralen..eye..rabbits
OH-00003 Dermatitis..occupational hazards

ULTRAVIOLET SPECTROMETRY

AI-02213 Nucleic acids..pox viruses..influenza viruses
AI-03185 Pollen..ragweed..isolation-purification..allergens standardization
AI-03505 Enzymes inhibitors..heat stability..radiation effects..enzymes substrate complex..inactivation..coenzyme
AI-03928 Tinea versicolor..fungi..Pityrosporum
AM-00684 Pigments..ovum..grasshoppers
AM-02220 Molecular structure..conformation..nucleic acids..proteins..polypeptides..polar molecules
AM-02439 Metal chelates..chemical structure
AM-02986 Ovary..steroid hormones
AM-04110 Trypsin..enzymes inhibitors..molecular structure
AM-04324 Polypeptides..proteins
AM-04680 Serum..hepatic coma..uremia..organic acids
AM-04968 Mitochondria..metabolism..oxidative phosphorylation..rats
AM-05355 Poly-α-L-phenylglycine..poly-L-tyrosine
AP-00107 Nitrogen oxides..combustion exhausts..air pollution
AP-00131 Oxidation..chemicals..air pollution
CA-03424 Ultraviolet absorption spectrometry..methodology..5-3β-hydroxysteroid dehydrogenase
CA-03899 Ultraviolet absorption spectrometry..cytochemistry..deoxyribonucleic acid
CA-03990 Thiouric acid..uric acid..metabolism..uricase..human
CA-04696 Tobacco mosaic virus..virus capsid
CA-05466 Adrenal cortex hormones..C-21 steroids..polar molecules..isolation-purification..urine..guinea pigs
CA-05959 Phenotypes..mutations..cell culture..embryo..frogs
GM-04961 Nucleic acids..amino acid..keratinization..skin diseases
GM-06811 Oxazetidine..nitrones
GM-06868 Fluorescence
GM-07493 Metal complexes..iron..phenols
GM-08388 Laboratory facilities..chemical structure--biological activity..lactones
GM-08801 Phospholipids..muscle..cattle..swine
GM-09138 Rubeanic acid
GM-09154 Organic compounds
GM-09295 Lysozyme..Bacteriophages T4..conformations..proteins..difference spectra
GM-09371 Ultraviolet spectrophotometry..pyridoxal..alanine..reaction rates
GM-09410 Hemoglobin..myoglobin
GM-09479 Organophosphorus compounds..synthesis
GM-09809 Polypeptides..amorphous solids..liquid state..vacuum ultraviolet spectrometry
GM-09899 Myoglobin..derivatives..fish..mammal
HE-03169 Albumins..human
HE-04910 Fatty acids
RH-00095 Ribonucleases..molecular structure..radiation effects..gamma rays
WP-00073 Chlorination..sulfamic acid..swimming pools

ULTRAVIOLET SPECTROPOLARIMETRY

CA-05799 Deoxyribonucleic acid..mechanical pressure

UMBILICAL CORD

See under Pregnancy

UNCONSCIOUSNESS

MH-01206 Awareness..learning

UNDECYL ALCOHOLS

CA-04103 Derivatives..antineoplastic agents..synthesis..chemical structure--biological activity

UNDULANT FEVER

See Brucellosis

UNGULATES

See also Cattle
See also Deer
See also Horses
See also Sheep
See also Stomach, Rumen
See also Swine
MH-02599 Social behavior..aging..seasonal variation

UNION OF SOVIET SOCIALIST REPUBLICS

See Geographical sites, USSR

UNITED NATIONS

MH-06261 International Brain Research Organization..survey..research potential..brain..psychology..communication

UNITED STATES

See under Geographical sites

UNIVALENT METALS

See under Metals

UNIVERSITIES

See under Education

UNIVERSITY STUDENTS

See under Education

UNNATURAL NUCLEIC ACIDS

See under Nucleic acids

UNNATURAL NUCLEOSIDES

See under Nucleosides

UNSATURATED COMPOUNDS

See also Chromophores
See also Dienes
See also Olefins
See also Polyenes
CA-04073 Indoles..cyclization..synthesis..carbazoles
GM-05972 Cyclopentanes..ketones..synthesis

UNSATURATED FATS

EF-00084 Food..auto-oxidation..flavor..chemical structure
HE-02324 Diet..hypercholesteremia..nephrotic syndrome..clinical study
HE-03299 Cholesterol..atheroma..rabbits
HE-04900 Diet..serum..cholesterol..serum lipids..longitudinal study..clinical study

UNSATURATED FATTY ACIDS

AI-02616 Growth..Mycobacterium leprae..testis..animal
AM-00257 Enzymes..metabolism..pryidoxal
AM-00777 Metabolism..teleost..diet..temperature..gas chromatography
AM-01126 Physiology..lipoproteins
AM-01165 Diet..retinopathy..diabetes..serum lipids..human
AM-02483 Adipose tissue..metabolism..animal
AM-02523 Cholesterol inhibitors..lipids..cholesterol..metabolism..skin..human
AM-03991 Biosynthesis..mitochondria..liver..rats..human
AM-04006 Molecular structure
AM-04524 Diet..tissue..lipids..human..rats
AM-04738 Blood..tissue..nutrition..rats
AM-04778 Linoleic acid..linolenic acid..oleic acid..biosynthesis..soy bean..temperature

(contd)

UNSATURATED FATTY ACIDS (CONTD)

AM-05018 Isolation-purification..liver..heart..lipids..gonads..biosynthesis
AM-05745 Diet..lipids..biosynthesis..newborn..cattle
AM-06307 Diet..adipose tissue..nutrition..clinical study
AM-06338 Polyunsaturated fatty acids..biosynthesis..diet..chickens
CA-00510 Dietary deficiency..liver..mitochondria..lipids..electron microscopy..mice
CA-04662 Hydrazines..stereoisomers..synthesis
CA-06146 Antimitotic agents..isolation-purification..bioassay..chemical structure..synthesis
GM-08477 Adrenal glands..biosynthesis..metabolites..dogs
HE-01819 Radiolabeled tritium..radiolabeled carbon..diet..fats..atherosclerosis..gas chromatography
HE-02477 Biosynthesis..bacteria
HE-03773 Synthesis..arachidonic acid..cholesterol inhibitors
HE-03850 Diet..serum lipoproteins..fractionation..human
HE-04567 Sex hormones..liver..plasma..rats
HE-05473 Essential unsaturated fatty acids..dietary deficiency..mitochondria..oxidative..phosphorylation..rats
HE-06072 Choline esters..pharmacology..nicotine
HE-06809 Isolation-purification..molecular structure..marine oils..radiolabeled carbon..chromatography..methodology
HE-07116 Placenta..fetus..heart..pregnancy toxemias and hypertension
NB-01120 Dietary deficiency..neuromuscular diseases..central nervous system..histochemistry..mice
NB-03821 Metabolism..brain..human..multiple sclerosis

α, β-UNSATURATED KETOSTEROIDS

AM-04211 Homoketosteroids..radiolabeled carbon
GM-06019 Acid..catalysts

α, β-UNSATURATED KETOSTEROIDS ANALOGS

GM-06019 Enzymes..catalysts

URACIL

See also Aminofuranosyluracils
See also 6-Azauracil
See also 5-Bromouracil
See also Fluorouracil
See also N-Hydroxydihydrouracil
See also Thiouracil
AI-03337 Growth factors..Staphylococcus aureus..anaerobes..physiology
CA-01307 Ribonucleic acid..biosynthesis..thiouracil..rats
CA-03231 Nucleosides analogs..nucleotides analogs..synthesis..chemical structure-biological activity
CA-03546 Radiolabeled carbon..ribonucleic acid..biosynthesis..embryo..sea urchins
CA-04655 Radiolabeled carbon..Neurospora crassa 38503..orotic acid..pyrimidine..nucleic acids
CA-05797 Ion exchange chromatography..paper chromatography..urine..human

URACIL ANALOGS

AM-04707 Amino acid..liver..regeneration..rats

URACIL-4-CARBOXYLIC ACID

See Orotic acid

URACIL DEOXYRIBOSE

See Deoxyuridine

URACIL MUSTARDS

CA-03013 Cancer chemotherapy..chronic leukemia..myeloid leukemia..lymphocytic leukemia..cooperative study
CA-03143 Therapy evaluation..cancer chemotherapy..human
CA-04739 Cancer chemotherapy..cooperative study
CA-05445 Radiolabeled carbon..prostate..radioassay..tissue..prostate neoplasms..clinical study
CA-05587 Cancer chemotherapy..leukemia..neoplasms..children..longitudinal study..cooperative study

URACIL RIBOSIDE

See Uridine

URANIUM

See under Radioisotopes
OH-00069 Uranium miners..radiation hazards..conferences
OH-00114 Uranium miners..radon..radiation effects..bioassay..methodology

URBAN AREAS

See under Socioenvironment

UREA

See also Allantoin
See also Azotemia
See also Bis(semicarbazones)
See also Carbromal
See also Hydroxyurea
See also N-Phenyl-N'-2-aminoethylurea
See also Semicarbazide
See also Sulfonylurea
See also Thiourea
AI-02213 Nucleic acids..pox viruses..influenza viruses
AI-02770 Ecology..mites..biological control..houseflies
AI-04063 Therapy..pyelonephritis..Escherichia coli..ureter..dogs
AM-01956 Renal tubular transport..frogs
AM-02668 Membrane permeability..urinary bladder..kidney..mammal..amphibians
AM-03428 Biosynthesis
AM-03627 Papain..enzyme mechanisms
AM-03877 Glutamyl transferase..biochemistry
AM-03885 Blood flow..urine..kidney function..membrane permeability..animal
AM-04232 Hydrogen bond..potentiometry
AM-04246 Uremia..molecular structure
AM-04393 Urine..ADH..physiology..dogs
AM-04546 Mass spectrometry..calcium carbonate..enzymes inhibitors
AM-04731 Urine..proteins..dietary deficiency..children
AM-05874 Serum proteins..physical chemistry
AM-05883 Biosynthesis..arginine..glutamates..ammonia..detoxication..rats
AM-05911 Proteins..metabolism..renal failure
CA-02287 Nucleic acids denaturation..deoxyribonucleic acid..methyl green
CA-03571 Enzymes..biosynthesis..thyroxine
CA-05672 Radiolabeled carbon..radioautography..cell membrane..membrane permeability..drugs resistance..fibroblasts
GM-05808 Pyrophosphatase..heat stability
GM-06071 Ribonucleases..enzymes inhibitors..spectrometry
GM-08080 Pllacental transfer..sheep..goats
GM-08960 α-Amylase..physical chemistry
GM-09351 Heart function..cerebrospinal fluid pressure..dogs
GM-09988 Vertebrates..phylogeny
HE-01445 Renal medulla..kidney disorders..human..dogs
HE-02363 Vivodialysis..intestines..perfusion..brain hypoxia..uremia
HE-04201 Blood preservation..thrombocytes..methodology
HE-04659 Bacteria..pyelonephritis
HE-05451 Azotemia..kidney function..renal tubules..electron microscopy..histology
HE-05561 Water-electrolyte balance..kidney function..infants..children
HE-05773 Kidney disorders..oxidative phosphorylation..rats
NB-00782 Chemotherapy..brain edema..electron microscopy..brain..astrocytes
NB-02185 Therapy..intracranial pressure..toxicology

UREASE

See under Amidases

UREMIA

See also Azotemia
See also Vivodialysis
AI-03679 Hyaline membrane disease..pneumonia..clinical study
AM-01979 Plasma..kidney..peptides..chemical structure..animal
AM-02473 Homotransplantation..kidney..bone marrow..whole body radiation..antimetabolites..dogs
AM-02536 Brain..liver..connective tissue
AM-04246 Amino acid..guanidines..blood
AM-04680 Serum..brain disorders..organic acids
AM-04753 Renal failure..hemodialysis..clinical study
AM-05458 Ion exchange resins..sephadex gel filtration..artificial kidney..toxemias..dogs
AM-05667 Phosphorylation..blood..children..organic acids
AM-05912 Nicotinamide..metabolites..blood..derivatives
AM-06064 Nicotinamide..metabolites..plasma
AM-06195 Artificial kidney..ion exchange resins..anion
AM-06741 Hemodialysis..psychiatry..biochemistry
CA-09762 Proteases..serum..clinical study
GM-09411 Hemodialysis..child development
HE-00340 Acid-base equilibrium..renal failure..cardiorenal disorders
HE-00444 Therapy..transplantation..histocompatibility..clinical study..human
HE-01004 Kidney function..water-electrolyte balance..clinical study
HE-02363 Vivodialysis..intestines..perfusion..water-electrolyte balance..laboratory animals..clinical study
HE-02646 Phospholipids..thrombocytes..hemolysis..clinical study
HE-03036 Life span..thrombocytes
HE-04148 Cardiorenal disorders..amino acid..column chromatography..clinical study
HE-04612 Erythropoietin..oxygen tension
HE-04720 Amino acid..cardiorenal disorders
HE-06033 Thrombocytes..blood coagulation..electron mycroscopy..biochemistry..human
HE-07274 Amemia..kidney disorders..dogs
NB-02995 Hemodialysis..electroencephalography..serum..clinical study
NB-03527 Hexose monophosphate pathway..glucose..metabolism..brain
NB-03794 Hemodialysis..intracranial pressure..physiology..dogs
OG-00052 Clinical research centers

URETER

AI-04063 Pyelonephritis..Escherichia coli..urea..therapy..dogs
AM-03495 Catheterization..cineradiography..dogs..human
AM-05225 Physiology..telemetering..dogs..human
AM-05747 Elastic tissue..anatomy..human
GM-07431 Regeneration..dogs
HE-02908 Ureteral obstruction..ureteral motility..electronic recording..clinical study..dogs
HE-05894 Blood vessels shunts..blood vessels prosthesis

URETERAL HYPERTROPHY

NB-01149 Histamine..autonomic agents..physiology

URETERAL MOTILITY

AI-04600 Infectious diseases..chronic diseases..laboratory animals
GM-05986 Dogs
GM-07071 Ureteral obstruction..denervation..primates..dogs..human
HE-02908 Ureteral obstruction..urinary bladder..electronic recording..dogs..clinical study

URETERAL OBSTRUCTION
See also Hydronephrosis
See also Ureteropelvic junction obstruction
AM-05401 Kidney function..dogs..electrolytes..urine..biochemistry..dogs
GM-07071 Ureteral motility..primates..dogs..human
HE-02908 Ureteral motility..urinary bladder..dogs..clinical study

URETERAL REFLUX
CA-05729 Urinary bladder neoplasms..carcinogenesis..β-naphthylamine..implants..neoplastic cells..dogs

URETERAL RESTORATION
CA-04962 Methodology..longitudinal study..radiography..dogs
GM-05986 Ureteropelvic junction obstruction
HE-03981 Blood vessels restoration..staplers
HE-05894 Methodology

URETEROPELVIC JUNCTION OBSTRUCTION
GM-05986 Ureteral restoration..kidney function

URETEROVESICAL JUNCTION DISORDERS
AM-04439 Congenital abnormalities..pyelonephritis..hydronephrosis..renal failure..clinical study..rabbits

URETHAN
See also N-(p-Chlorobenzyl)-N-methyl-ethylcarbamate
See also N-Phenylethyl-ethylcarbamate
AI-02727 6-Azauracil..ribosides..growth inhibitors..plasma cell neoplasms
AM-03545 Homotransplantation..immunology
CA-02893 Carcinogenesis..melanoma..hamsters
CA-03013 Cancer chemotherapy..multiple myeloma..cooperative study
CA-03110 Poteriochromonas stipitata..growth inhibitors
CA-03352 Radiation leukemia agent..bioassay..carcinogenesis..leukemia..mice (AK)
CA-03787 Carcinogenesis
CA-04665 Carcinogenesis..dosage..neoplasms..lymphoma..mice
CA-05263 Carcinogenesis..nucleic acids..metabolism..mice
CA-05439 Croton oil..carcinogenesis..skin neoplasms..mice
CA-05455 Cancer promoters..leukemogenesis..mice
CA-06240 Carcinogenesis..adrenalectomy..gonadectomy..antineoplastic agents..genetic strains..mice
GM-05514 Barbiturates..metabolism..animal
GM-07888 Embryology..spinal cord..mitosis..cell migration..mice

URETHAN ANALOGS
CA-06240 Chemical structure--biological activity..carcinogenesis..mice

URETHAN-N-SUBSTITUTED
CA-05084 Antineoplastic agents..synthesis

URETHRA
AM-02097 Cinefluorography..urination
NB-03751 Flowmeters..cinefluorography..spinal cord lesions..longitudinal study..clinical study

Intraurethral pressure
AM-02097 Urinary bladder..urination..cinefluorography

URETHRITIS
See also Reiter's syndrome
AI-01530 Psittacosis-lymphogranuloma group viruses..clinical study

URIC ACID
See also Hyperuricemia
See also Thiouric acid
See also Uricosuric agents
AM-00162 Gout..metabolism..excretion..human..dogs..rabbits
AM-01828 Serum..kidney function
AM-01956 Renal tubular transport..turtles
AM-01971 Kidney function..kidney disorders..blood proteins
AM-02727 Renal tubular transport..gout..hyperuricemia..diuresis..dogs..clinical study
AM-02753 Metabolism..biosynthesis..gout..human
AM-04311 Intestines..bacteria..diet
AM-04370 Kidney function..amino acid..human..rats
AM-04546 Urinary calculi..clinical study
AM-04626 Synovial fluid..phagocytes..photography
AM-04677 Hyperuricemia
AM-05057 Serum..metabolism..dogs..mammal..gout..human
AM-06017 Occupations..psychosomatic medicine..rheumatoid arthritis
AM-06818 Kidney function..renal tubules..dogs (Dalmatians)
CA-03990 Metabolism..uricase..human
GM-09988 Vertebrates..phylogeny..metabolism
HE-00834 Kidney function..diuretics..dogs..human
HE-04975 Kidney disorders..pregnancy toxemias and hypertension

URICASE
CA-02510 Enzymes models..yeasts
CA-03990 Uric acid..metabolism..human
GM-06631 Bacteria..mammal

URICOSURIC AGENTS
See also 2-Phenylquinoline-4-carboxylic acid
See also Probenecid
HE-04015 Lipids..solubility..dogs

URIDINE
See also 6-Azauridine
See also Fluouridine nucleotides
See also Pseudouridine
AM-03772 Biosynthesis
AM-03909 Nucleotides..molecular structure..stereochemistry
CA-04526 Metabolism..ribonucleic acid..cell nucleolus..cell nucleus..mitosis
CA-04655 Cytidine..biosynthesis..aminotransferases..chickens..liver
CA-06439 Radiolabeled tritium..nucleic acids..metabolism..kidney..cell culture..frogs
GM-05994 Derivatives..ribonucleic acid..cell nucleolus..ovum..amphibians
HE-00311 Biochemistry..hyaluronic acid..Streptococcus group A
NB-01879 Radiolabeled tritium..electron microscopy..neurons..ganglion..frogs

URIDINE DIPHOSPHATE
See UDP- entries
NB-03015 Histochemistry..biochemistry..retina..animal..human..in vitro

URIDINE DIPHOSPHATE GLUCOSE
AM-04600 Galactose..metabolism..genetics
AM-06015 Glyconeogenesis..erythrocytes
CA-06213 Glycogen..biosynthesis..leukocytes..leukemia..human..in vitro
CA-06463 Alkaline phosphatase..glycogen..metabolism..neutrophil leukocytes..normal cells..leukemia

URIDINE DIPHOSPHATE GLUCOSE DEHYDROGENASE
See under Dehydrogenases

URIDINE DIPHOSPHATE GLUCOSE-4-EPIMERASE
See Isomerases, Uridine diphosphogalactose-4-epimerase

URIDINEDIPHOSPHOGLUCOSIDURONIC ACID
AM-04055 Conjugates..enzyme mechanisms
AM-05473 Glucose..precursors
CA-03559 Estriol..transferases

URIDINE-2',3'-MONOPHOSPHATES
GM-09905 Hydrolysis..chemical structure

URIDINE 3'(4-NITROPHENYL)PHOSPHATE
GM-09905 Ribonucleases..cyclization..hydrolysis

URIDINE TRIPHOSPHATE
See also UTP entries
AI-02869 Biosynthesis..ribonucleotides..ribonucleic acid..deoxyribonucleic acid

URINARY BLADDER
See also Cystectomy
See also Cystography
See also Ureterovesical junction disorders
AM-00475 Foreign body..acetazolamide..urinary calculi
AM-01940 Arginine..ADH..bullfrogs
AM-02097 Cinefluorography..urination..electronic cystometry..intra-abdominal pressure..intraurethral pressure
AM-02667 Membrane permeability..toads
AM-02668 Vasopressin..5,5-diethyl-2,4-oxazolidinedione..amphibians
AM-03493 Mucous membrane..osteogenesis..tissue culture..cytochemistry
AM-04480 Ileum..urinary incontinence
AM-04699 Toads..spectrophotofluorometry..pyridine nucleotides..flavin nucleotides..proteins
AM-04999 Proteus vulgaris..alloxan diabetes..pyelonephritis..animal
AM-05225 Physiology..telemetering..dogs..human
AM-05535 ADH..bond formation..membrane permeability
AM-05672 Toad..membrane permeability..radiolabeled sodium
AM-05678 Sodium..toads
AM-05747 Elastic tissue..anatomy..human
AM-05762 Neurohypophyseal hormones..amphibians
AM-06003 Ammonia..diffusion
CA-03274 Carcinogenesis..hydroxykynurenine
CA-04529 Metaplasia..electron microscopy..histochemistry..vitamin A..estrogens..squamous cell carcinoma..rats
CA-04832 Epithelium..keratinization..chemicals..rats
CA-05378 Binding..carcinogens..carcinogenesis
CA-05443 Metaplasia..connective tissue..radiation effects..rabbits..dogs
CA-05474 Carcinogens..drugs interaction (synergism)..diet..dogs
CA-05538 Mucous membrane..transplantation..ileum..urinary diversion..intestinal absorption..electrolytes..animal
CA-05564 β-Naphthylamine..metabolism..carcinogenesis..mice..dogs..monkeys
GM-06730 Sodium..active transport..membrane permeability..electrophysiology..toads..turtles
GM-07431 Regeneration..dogs
GM-08763 Regeneration..mechanical stretch..rats
HE-02822 Ion exchange..membrane permeability..toads
HE-02908 Ureteral obstruction..urinary tract disorders..electronic recording..dogs..clinical study
NB-00704 Autonomic nervous system..innervation..monkeys
NB-01399 Physiology..brain lesions..cerebral cortex..monkeys
NB-03751 Cystometry..flowmeters..cinefluorography..spinal cord lesions..longitudinal study..clinical study
OG-00016 Nerves..clinical research centers

(contd)

URINARY BLADDER (CONTD)

Intravesicular pressure

See also Cystometry
AM-03686 Urinary tract..inflammation..urinary tract disorders
AM-04439 Urinary tract disorders
AM-05284 Urinary bladder puncture..suprapubic

URINARY BLADDER DYSTOPIA
AM-02097 Urinary bladder restoration..prosthesis

URINARY BLADDER EXSTROPHY
AM-04185 Therapy..surgery..electrolytes..kidney function

URINARY BLADDER HYPERMOTILITY
AM-05284 Electronic cystometry

URINARY BLADDER NEOPLASMS
CA-01915 Radiolabeled phosphorus..metabolism..clinical study
CA-03842 Carcinogenesis..homotransplantation..foreign body..carcinogens..laboratory animals..methodology
CA-04529 Carcinogenesis..metaplasia..electron microscopy..histochemistry..rats
CA-04627 Carcinogenesis..bovine papilloma virus..cattle
CA-04832 Carcinogenesis..chemical carcinogens..rats
CA-04834 Carcinogenesis..neoplasms invasiveness..histology..human
CA-05378 Carcinogenesis..AAF..purified diet
CA-05449 Etiology
CA-05538 Urinary diversion..ileum..transplantation..skin..intestinal absorption..electrolytes
CA-05729 Carcinogenesis..β-naphthylamine..ureteral reflux..implants..neoplastic cells..dogs
CA-05744 Histology..metastasis..longitudinal study..clinical study
CA-05751 Carcinogenesis..electron microscopy..rats
CA-06163 Carcinogenesis..aromatic amines..hamsters (Syrian)
CA-06258 Carcinoma..therapy evaluation..cystectomy..radiation therapy..clinical study
CA-06749 Carcinogenesis..tryptophan..natural products..smoking..animal..clinical study
CA-09482 Radiation therapy..cancer chemotherapy..surgery..clinical study
CA-09568 Carcinogenesis..β-naphthylamine..metabolites..urine..dogs..human
CA-09672 Carcinoma..diagnostic tests..urine..millipore filters..cytodiagnosis
CA-09673 Carcinoma..cystectomy..ileal loop diversion

URINARY BLADDER OBSTRUCTIONS
AM-04439 Hydronephrosis..renal failure..renography..cystography..clinical study..rabbits
AM-05284 Electromyography..electronic cystometry
CA-05432 Prostate..hyperplasia..radiation therapy..radioisotopes..injections..clinical study
GM-10128 Clinical research centers

URINARY BLADDER PUNCTURE
AM-05284 Sympubic..intravesical pressure

URINARY BLADDER RESTORATION
AM-02097 Prosthesis..urinary incontinence..urinary bladder dystopia
CA-09673 Ileal loop diversion..urinary bladder neoplasms..cystectomy
HE-03981 Blood vessels restoration..staplers

URINARY BLADDER SPHINCTER
See also Urinary incontinence
AM-05284 Urinary incontinence

URINARY CALCULI
See also Oxalosis
AM-00475 Bacterial diseases
AM-01834 Urine..curtain electrophoresis..human
AM-01772 Trace elements..human
AM-01933 Germ-free..rats
AM-02811 Silicon..metabolism..cattle
AM-03056 Calcium oxalate..metabolism..clinical study..etiology..children..Thais
AM-03296 Mucoproteins..electron microscopy..ultracentrifugation..sheep
AM-03481 Mucoproteins..virus inhibitors
AM-03717 Silicates..diet..biochemistry..rats
AM-03908 Calcium..phosphorus
AM-04125 Environment..food..veterinary medicine..sheep
AM-04247 Cartilage..rickets..rats
AM-04304 Calcium phosphate..calcium oxalate..solubility..physical chemistry
AM-04546 Oxalates..stable isotope labeled carbon..mass spectrometry..gas chromatography
AM-04909 Inhibitors..chemical structure..pyrophosphate..human..urine
AM-05921 Metabolism..nutrition..Thailand
DE-01346 Calcification..biophysics
HE-04208 Calcium oxalate..Cebus monkeys
HE-05774 Epidemiology..climate..geographical sites..water supply..ethnic groups
OG-00071 Clinical research centers

URINARY DIVERSION
CA-05538 Ileocystoplasty..ureteroileocystoplasty..ileum..skin..transplantation..intestinal motility..intestinal absorption..electrolytes

URINARY INCONTINENCE
AM-02097 Urinary bladder restoration..prosthesis
AM-04480 Ileum..urinary bladder
AM-05284 Urinary bladder obstruction
AM-05747 Urination..anatomy..human
GM-09773 Urogenital diaphragm..sex difference

URINARY TRACT
See also Kidney
See also Ureter
See also Urethra
See also Urinary bladder
AI-01641 Moniliasis..yeasts..clinical study
AI-02314 Bacterial diseases..antigen-antibody reactions
AI-03342 Bacterial diseases..pyelonephritis..children..infants..clinical study
AM-00475 Epithelium..histochemistry..foreign body..urinary bladder
AM-01834 Epithelium..polysaccharides
AM-03481 Epithelium..mucoproteins..transplantation..dogs
AM-03686 Inflammation..intravesical pressure
AM-04479 Sacral nerve..denervation
AM-05747 Elastic tissue..anatomy..human
CA-04054 Histology..histochemistry..slugs
CA-05067 Epithelium..autotransplantation..osteogenesis..tracheal restoration
GM-07163 Cinefluorography..children..dosage..radiation protection
GM-08871 Histogenesis..birds
HE-03220 Reproduction..bacteria..pyelonephritis
HE-04904 Infants..children..kidney disorders..cineradiography
OG-00010 Clinical research centers
OG-00012 Clinical research centers

URINARY TRACT ABSORPTION
See also Kidney, Renal tubular transport
GM-07064 Drugs..dogs..rabbits..rats

URINARY TRACT DISORDERS
See also Bacteriuria
See also Hematuria
See also Kidney disorders
See also Prostate diseases
See also Ureteral hypertrophy
See also Ureteral obstruction
See also Ureteral reflux
See also Ureterovesical junction disorders
See also Urethritis
See also Urinary bladder dystopia
See also Urinary bladder exstrophy
See also Urinary bladder hypermotility
See also Urinary bladder obstructions
See also Urinary calculi
See also Urinary diversion
See also Urinary incontinence
See also Viruria
AI-02658 Culture media..Mycoplasma..screening
AI-03602 Children..epidemiology..longitudinal study..biometry..computer analysis
AI-03992 Serum proteins..gamma globulin..immunoelectrophoresis..gel diffusion technique..leukocytes..recurrent infections..children
AI-04235 Human..Escherichia coli..Aerobacter aerogenes..virulence
AM-03686 Children..pyelonephritis
AM-04418 Morphology..congenital abnormalities..fetus..rats
AM-04439 Intravesical pressure..renography..cystography..clinical study
AM-05225 Urinary bladder..ureter..telemetering..dogs..human
AM-05284 Electromyography..electronic cystometry
GM-07189 Epithelium..histochemistry..human..dogs
HE-02908 Ureteral obstruction..ureteral motility..urinary bladder..dogs..clinical study
HE-05155 Kidney function..animal..human
NB-02914 Paraplegia..bactericides
OG-00063 Children..clinical research centers

URINARY TRACT MOTILITY
See also Ureteral motility
See also Urinary bladder hypermotility
AM-03495 Cineradiography..drugs..dogs..human

URINARY TRACT NEOPLASMS
See also Kidney neoplasms
See also Prostate neoplasms
See also Urinary bladder neoplasms
CA-09594 Thio-TEPA..cancer chemotherapy..surgery..neoplastic cells..blood..human
CA-09672 Diagnostic tests

URINATION
See also Urinary incontinence
AM-02097 Cinefluorography
AM-05747 Elastic tissue..urinary tract..urinary incontinence
GM-03354 Fetus..amniotic fluid..Macaca rhesus
GM-09773 Urogenital diaphragm..sex difference
NB-01399 Brain lesions..cerebral cortex..monkeys
NB-03751 Spinal cord lesions..longitudinal study..clinical study

URINE
See also Aminoaciduria
See also Antidiuresis
See also Anuria
See also Creatinuria
See also Diuresis
See also Diuretics
See also Glycosuria
See also Hematuria
See also Hemoglobinuria
See also Hypercalcuria
See also Hyperphosphaturia
See also Indoluria
See also Maple syrup urine disease
See also Oliguria
See also Oroticaciduria
See also Polyuria
See also Proteinuria
See also Urochrome
AI-00707 Leptospirosis..diagnostic tests..spirochetal inhibitors..cattle
AI-01695 Antibodies..virus diseases
AI-01850 Ammonia..anticomplementary factor..pyelonephritis

AI-01883 Human..growth factors..Leuconostoc citrovorum
AI-02047 Swine edema disease..chromatography
AI-03682 Isoniazid..metabolites..Macaca mulatta..dogs..human
AI-04037 Microbial culture..autopsy..kidney disorders..human..fluorescent antibody techniques
AI-04305 Cytology..virus diseases..central nervous system..clinical study
AM-00259 Nondialyzable solids..fractionation..metabolic diseases..human
AM-01113 Metabolites..chemical structure..testosterone..dehydroepiandrosterone
AM-01127 Isolation-purification..quinoline..derivatives..chemical structure..metabolism..carcinogens..human
AM-01432 Magnesium..diet..injections
AM-01543 Radiolabeled sulfur..peptides..amino acid..tissue..proteins..serum albumin..rats
AM-01686 Gonadotropins..amenorrhea..clinical study
AM-02325 Body water..sodium..potassium..ADH..kidney function..dogs
AM-02335 Antidiuretics..plasma
AM-02610 Amylases..rats
AM-02662 Calcium..ion..kidney function
AM-02935 Methodology..Krebs cycle..kidney function..calcium..organic acids
AM-03037 Nondialyzable components..hospitals patients
AM-03702 Amino acid..longitudinal study..growth..age..kidney function
AM-03997 Porphyrins..pharmacology..radiolabeled..human..animal
AM-04137 Calcium..radiolabeled calcium..metabolism..clinical study
AM-04304 Calcium phosphate
AM-04378 FSH..LH..human
AM-04596 Gonadotropins..menopause..pregnancy..ovary..clinical study
AM-04836 Counter-current fractionation..isolation-purification..urochrome
AM-05292 Alkaline..kidney..hydroxyl groups..alkalosis
AM-05301 Antigonadotropic agents..children..adults
AM-05503 Bilirubin glucuronides..kidney function
AM-05538 Hydrocortisone..steroids..infants..children
AM-06285 Urokinases..bioassay..stress..trauma..human
CA-02489 Metabolites..estrogens..column chromatography..paper chromatography..breast neoplasms..human
CA-02786 Estrogens..gonadotropins..human
CA-02833 Steroid hormones..endocrine glands neoplasms..human
CA-02877 Glycoproteins..leukemia..neoplasms..human
CA-03163 Aldosterone..hypophysectomy
CA-03272 Pregnancy..estrogens..conjugates..isolation-purification..chemical structure..human
CA-03991 Radiolabeled iodine..mathematical models..metabolism
CA-04120 Gonadotropins..endometrium..carcinoma
CA-04172 Extracts..pregnancy..human..heterotransplantation..rabbits..fractionation..oncolysis
CA-04602 Oncogenic viruses..immunoelectrophoresis..electron microscopy..human
CA-04803 Gonadotropins..estrogens..methodology..pituitary neoplasms..hamsters
CA-05171 Ribonucleases..isolation-purification..methodology..human..rats
CA-05258 Metabolites..DDD
CA-05377 Spectrophotometry..leucine aminopeptidase..jaundice..pancreatic diseases..biliary tract diseases..human
CA-05394 Indoles..cancer chemotherapy..carcinoid..isoniazid..clinical study
CA-05449 Carcinogens..hydroxylamine..oxidation..aromatic amines
CA-05541 Proteins..cancer..human
CA-05797 Nucleic acids..purine..pyrimidine..metabolites..ion exchange chromatography..paper chromatography..spectrophotometry..neoplasms..human
CA-09051 Extracts..cancer..human..serum..iron..rats
CA-09672 Millipore filters..cytodiagnosis..kidney neoplasms..urinary bladder neoplasms..prostate neoplasms
DE-00965 Dental caries..children..rats
DE-01217 Sodium fluoride..therapy evaluation..dental caries..children
DE-01345 Fluorides..intestinal absorption..rats (albino)
GM-05986 Flow..kidney function..ureteral motility..dogs
GM-06500 Enzymes..kidney function..renal infarction..dogs..clinical study
GM-07320 Pigments..precursors..pregnancy..chemical structure..human
GM-07431 Regeneration..ureter..urinary bladder..dogs
GM-08255 Exfoliative cytology..children..newborn..pregnancy
GM-08414 Polycystic kidney disease..mice
GM-09206 Hydroxyproline..methodology
GM-09265 Metabolites..altitude..human
GM-09764 Antibiotics..newborn..clinical study
HE-00156 Amine..urticaria pigmentosa
HE-03930 Water-electrolyte balance..kidney hypokalemia..animal
HE-04600 Steroid hormones..diagnostic tests..myocardial infarct..cerebrum..thrombosis
HE-04736 Kidney circulation..kidney function..norepinephrine
HE-04978 Urokinase..isolation-purification..methodology..human
HE-05114 Fats..embolism..dogs
HE-05215 Antistreptolysin O..nephrosis..streptococcal infections..children..clinical study
HE-05250 Rats..pigments..myocardial infarct..diagnostic tests
HE-05645 Sodium..potassium..catecholamines..hypertension
HE-05664 Aromatic compounds..column chromatography..ion exchange chromatography..human
HE-06117 Heparin..rats..dogs
HE-06619 Electrolytes..kidney function..animal
HE-06920 Proteins..diuretics..kidney function..rats..dogs
HE-06944 Radiolabeled tritium..digoxin..congestive heart failure..human
HE-07041 Aldosterone..metabolites..hypertension
HE-07236 Erythropoietin..inactivation..salts..proteins..carbohydrates..bactericides
MH-01971 Schizophrenia..diagnostic tests
MH-01972 Shizophrenia..diagnostic tests
MH-03507 Zinc..liver function..liver cirrhosis..alcoholism
MH-03921 Biochemistry..mental retardation
NB-01960 Diagnostic tests..biochemistry..metabolism..antimetabolites..bacteria..mental retardation
OG-00057 Urine concentration..kidney disorders..clinical research centers
OH-00128 Detoxication..toxicology..air pollution..infants..mice

UROBILIN
HE-00974 Bone marrow..erythropoiesis..anemia..clinical study

UROCANASE
AM-00650 Swine..liver tissue..fractionation..pregnancy
AM-03214 Isolation-purification..urocanic acid..pyridoxal-5-phosphate

UROCANIC ACID
AM-00650 Radiolabeled carbon..histidine..metabolism
AM-03214 Urocanase..pyridoxal-5-phosphate
AM-05278 Isolation-purification..extracts..ultraviolet rays

UROCHROME
AM-04836 Pigments..physiology..biochemistry

UROGENITAL DIAPHRAGM
GM-09773 Sex difference..smooth muscle..elastic tissue..anatomy

UROGENITAL SYSTEM
See Reproductive system
See Urinary tract

UROKINASES
See under Plasminokinases

URONIC ACIDS
See also Galacturonic acid
See also Glucuronic acid
See also Hyaluronic acid
See also L-Iduronic acid
AI-03915 Pseudomonas syringae..carbon dioxide..carboxylic acids..metabolism
AM-03037 Nitrogen..nondialyzable components..urine..hospitals patients
AM-04722 Diabetes..methodology..plasma..serum..human
CA-03994 Metabolism..enzymes..hypophysectomy..somatotropin..rats
HE-04770 Heparin..chemical structure--biological activity

UROPEPSIN
See under Proteases

UROPORPHYRINS
AM-01000 Methodology..chromatography
AM-01271 Feces..porphyria cutanea tarda..human
AM-03980 Platyhelminths..cell..fluorescence
AM-04435 Isomers..porphobilinogen
CA-04471 Isolation-purification..urine..porphyria

URTICARIA PIGMENTOSA
HE-00156 Amine..urine

USSING CHAMBER
See also Gastric pouch
AM-02290 Potassium..sodium..chlorides..gastric juice

USSR
See under Geographical sites

UTAH
See under Geographical sites

UTERINE VEIN
See under Veins

UTERUS
See also Douglas pouch
See also Veins, Uterine vein
AI-01037 Oxidation-reduction..potentials..growth inhibitors..ovum..Ascaris lumbricoides
AI-02864 Bacteria..mortality..embryo
AI-02894 Strongyloides..host-parasite..pregnancy
AM-00292 Hypothalamus..neurohumors..hormones..rats..rabbits
AM-01805 β-glucuronidase..hyaluronidase
AM-01847 Gonadotropins..mice
AM-02673 Monkeys
AM-02850 Postpartum..collagen..resorption..physiology..rats
AM-03927 Ovary..pituitary gland..nerves..physiology..relaxin..guinea pigs
AM-04069 Growth
AM-04240 Mucous membrane..carbohydrates..metabolism..chorion..human..goats..sheep
AM-04597 Glycyrrhetinic acid..estrogens..gonadotropins..rats
AM-05084 Growth..rats
AM-05192 Arterial infusions..radiolabeled..progesterone..human..rabbits

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UTERUS (CONTD)

AM-05317 Sodium..potassium..estrogens..progesterone..spironolactone..aldosterone
AM-05711 Enzymes..growth..neoplasms
AM-05743 Metabolism..estrogens
AM-06145 Ovariectomy..rats
AM-06174 Estrogens..bioassay..rats..mice
AM-06327 Estrogens..proteins..biosynthesis
CA-01897 Estrogens..proteins..biosynthesis..rats
CA-02786 Collagen..estrogens..progesterone..rats
CA-03009 DPNH..oxidation..estrogens..rats..human
CA-03225 Extracts..pyridine nucleotides..oxidation..oxidative phosphorylation..peroxidases
CA-04851 Phenol oxidases..estrogens..physiology..rats
GM-06008 Electron microscopy..enzymes..oxidation..histochemistry..cytochemistry
GM-06169 In vitro..biosynthesis..collagen..elastin
GM-06601 Carbonic anhydrase..blastocyst..implantation..rats (albino)
GM-06747 Placenta..acid phosphatase..glycogen..histochemistry..ethionine..rats
GM-06938 Body fluids..biochemistry..sex hormones..rabbits
GM-07074 Arterial occlusions..congenital abnormalities..mortality..rodents
GM-07595 Peroxidases..phenol oxidases..thyroid hormones..rats
GM-08167 Leukocytes..spermatozoa..hamsters
GM-08404 Homotransplantation..physiology..rabbits
GM-08669 Placenta..blood..estrogens..progesterone..human
GM-08810 Placenta..embryo..homotransplanta-
GM-08997 Blood flow..blood..oxygen..blood volume..maternal-fetal..sheep
GM-09129 Erythroblastosis fetalis..blood transfusion..pregnancy..sheep..dogs..laboratory animals
GM-09727 Placental abruption..fluorescent dyes..histology..histochemistry..dogs
GM-09748 Placenta..cytology..physiology..rodents
HE-01676 Blood flow..estrus..metabolism..sheep
HE-03331 Chorion..mammal
HE-03941 Blood flow..blood pressure..pregnancy..electromagnetic flowmeter..sheep
HE-04202 Blood vessels..placenta..animal
HE-04593 Blood flow..pregnancy..sheep..hypoxia
HE-05931 Fetus..childbirth
HE-05944 Fetus..heart rate..electrocardiography..electrocardiography monitor
NB-01296 Neuroendocrine systems..pituitary hormones..secretion..brain..electrophysiology..laboratory animals

Cervix

See also Cervicitis
See also Mucification
AM-01396 Thyroid gland..connective tissue..childbirth
AM-05469 Connective tissue..collagen..pregnancy
CA-00343 Carcinogenesis
CA-02034 Children..fetus..histology..human
CA-02719 Epithelium..cytochemistry..interference microscopy..human
CA-02926 Capillaries..arterioles..human
CA-04832 Epithelium..keratinization..mucification..chemicals..rats
CA-05219 Epithelium..histology..human
CA-05627 Epithelium..cell dedifferentiation..cell dysplasia..carcinogens..dosage..mice
CA-05985 Sex hormones..carcinogens..cancer initiation..cancer promotion..carcinogenesis..mice
CA-06484 Epithelium..cytochemistry..human
GM-04433 Collagen..ground substance..sex hormones..mice
GM-07031 Mucus..human..electrophoresis..immunoelectrophoresis
NB-03003 Hypothalamus..estrus..afferent nerves..rats

Endometrium

See also Endometrial polyps
See aslo K-cells (endometrium)
AM-03229 Fractionation..latent bacterial diseases..bioassay..mice
AM-03730 Corpus luteum..physiology..biochemistry..cattle..swine..guinea pigs
AM-03804 Estrogens..collagen..reproduction..implantation
AM-03840 Nucleus..tissue culture..human
AM-04596 Histology..gonadotropins..clinical study
AM-05192 Progesterone..metabolism..human..in vitro..rabbits
AM-05748 Basement membrane..capillaries
CA-02926 Capillaries..arterioles..human
CA-04120 Carcinogenesis..carcinoma
CA-04338 Secretion..bacteria..carcinogenesis inhibitors..mice
CA-05744 Carcinoma..histology..metastasis..longitudinal study..clinical study
CA-05747 Hyperplasia..adenocarcinoma..in situ neoplasms..histology..electron microscopy..animal
CA-05905 Tissue culture..progesterone..estradiol..culture media..glycogen..biosynthesis..human..adult
CA-05955 Histochemistry..carcinogenesis..methylcholanthrene..cancer chemotherapy..progestins..rabbits
CA-06126 Menstrual cycle..histology..histochemistry..human
CA-06484 Epithelium..cytochemistry..human
CA-06819 Hyperplasia..carcinogenesis..histochemistry..hormones..human..animal
CA-09783 Phasing..diagnostic tests..uterus neoplasms..hospitals outpatients
GM-04720 Progesterone..metabolism..growth
GM-05772 Tissue culture..blastocyst..guinea pigs
GM-09137 Ovum..embryo..mammal
GM-09472 K-cells (endometrium)..morphology..physiology..human..tissue culture
GM-09928 DPNH..oxidation..peroxidases..estrogens

Myometrium

AM-01713 Electrolytes..ion exchange..hormones..myometrium contraction
AM-03392 Relaxin..estrogens inhibitors
AM-04965 UDP glucose: D-glucose-6-phosphate 1-glycosyltransferase..sex hormones..biochemistry..rats

Myometrium contraction

AM-01713 Hormones..electrophysiology
AM-05070 Physiology..lactation
AM-05752 Oxytocin..acetylcholine..epinephrine..progesterone..pregnancy..estrogens
AM-06122 Rats..catecholamines..histochemistry
GM-06014 Semen..guinea pigs..human
GM-07825 Cations..pregnancy..membrane potentials..rats..human
GM-07831 Sex hormones..relaxin..rabbits..rats..guinea pigs
GM-07942 Amniotic fluid..volume..progesterone..childbirth
GM-08250 Placenta..blood flow..monkeys
GM-08415 In vivo..in vitro..human..guinea pigs
GM-08639 Physiology..pharmacology..human
HE-01914 Pregnancy..pharmacology..physiology..fetus
HE-05003 Standardization..plasminokinases..plasmin
HE-05891 Blood circulation dynamics..placenta..oxygen..sex hormones
HE-05944 Heart rate..fetus
MH-04295 Stimulants..black locust tree
NB-03558 Emotional reactions..stress..pregnancy..human
NB-03635 Fetus..human

UTERUS HYPERPLASIA

See also Uterus neoplasms
AM-05939 Endometrium..glucose tolerance
CA-05747 Endometrium..histology..electron microscopy..animal
CA-06819 Endometrium..histochemistry..biochemistry..hormones..human..animal

UTERUS NEOPLASMS

See also Endometrial polyps
See also Vaginal smears
AM-00515 Iron..hemoglobin..maternal-fetal..metabolism..blood volume
AM-05939 Endometrium..glucose tolerance
CA-02413 Tissue culture..antineoplastic agents..ionizing radiation..human
CA-02704 Carcinogenesis..carcinogen withdrawal..mice
CA-02926 In situ neoplasms..capillaries..arterioles..human
CA-03087 Longitudinal study
CA-03143 Metastasis..progesterone
CA-03431 Carcinogenesis..testosterone..homotransplantation..pituitary gland..mice..rats
CA-04120 Carcinoma..endometrium
CA-04338 Carcinogens..carcinogenesis inhibitors..mice
CA-04516 Leiomyoma..carcinogenesis..estrogens..androgens..hamsters (Syrian)
CA-04832 Carcinogenesis..chemical carcinogens..rats
CA-05260 Cancer chemotherapy..17α-hydroxyprogesterone caproate..L.H..histochemistry..radiation therapy..clinical study
CA-05627 Carcinoma..carcinogenesis..methylcholanthrene..pregnancy..mice
CA-05744 Endometrium..histology..metastasis..longitudinal study..clinical study
CA-05747 Endometrium..histology..electron microscopy..hyperplasia..in situ neoplasms..animal
CA-05955 Cancer chemotherapy..progestins..rabbits
CA-06069 Diagnostic tests..lavage..cytodiagnosis..methodology
CA-06740 Adenocarcinoma..17α-hydroxyprogesterone caproate..adjuvants..surgery..radiation therapy..cooperative study
CA-06819 Endometrium..carcinogenesis..histochemistry..hormones..human..animal
CA-09495 Vaginal smears..information exchange..registry
CA-09592 Hemorrhage..menopause..longitudinal study
CA-09629 Carcinogenesis..cell types..cytology..human
CA-09651 Longitudinal study..vaginal smears..cytodiagnosis
CA-09747 Radiation therapy..hysterectomy..therapy evaluation
CA-09783 Endometrium..diagnostic tests

Cervix neoplasms

See also HeLa cells
CA-01984 Radiation therapy..radium..dosage
CA-02034 Squamous cell carcinoma..histology..human
CA-02378 Carcinoma..carcinogenesis..cytology
CA-02719 Squamous cell carcinoma..cytochemistry..human
CA-02929 Squamous cell carcinoma..hormones..vitamin..histology..growth..metastasis
CA-03087 Longitudinal study
CA-03654 Carcinogenesis..oncogenic viruses..carcinogens..cytology..tissue culture..mice
CA-04716 Carcinogenesis..cytochemistry..tissue culture..human
CA-04832 Carcinogenesis..chemical carcinogens..rats
CA-05024 Carcinogenesis..carcinogens..hormones..longitudinal study..rabbits
CA-05219 Carcinoma..histology..human

CA-05315 Glycogen..deoxyribonucleic acid..ribonucleic acid..oxidases..electron microscopy..cytology..histochemistry
CA-05322 Carcinogenesis..biochemistry..neoplastic cells..mice
CA-05746 Carcinoma..carcinogenesis..20-methylcholanthrene..electron microscopy..cytology..mice (C3H)
CA-05804 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05805 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05806 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05807 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05810 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05874 Radiation therapy..epidemiology..leukemia..cooperative study
CA-05967 Epidemiology..circumcision..human
CA-05983 Latent cancer..podophyllin..mice
CA-06048 Exfoliative cytology..screening..in situ neoplasms..longitudinal study..clinical study
CA-06083 Radiation therapy..epidemiology..leukemia..cooperative study
CA-06430 Prognosis..histocompatibility..skin..homotransplantation..clinical study
CA-06434 Radiation sensitivity..cytodiagnosis..cheek..clinical study
CA-06484 Carcinoma..epithelium..cytochemistry..human
CA-06626 Radiation therapy..radiation effects..etiology..leukemia..longitudinal study..cooperative study
CA-09153 Radiation therapy..dosage..endoscopy..radiography..data analysis
CA-09412 Carcinoma..radiation therapy..radiation effects..cell..vaginal smears
CA-09544 In situ neoplasms..bacteria..vaginal smears..ethnic groups..socio-economics..clinical study
CA-09603 Epidemiology..India..cytodiagnosis..methodology
CA-09684 Etiology..environment..genetics..clinical study
CA-09725 Longitudinal study..computer programming
CA-09733 Enzymes..histochemistry..enzymorphology..human..estrogens..rats
CA-09745 Radiation therapy..betatron..gold 19..lymphadenectomy..therapy evaluation..clinical study
CA-09800 Carcinogenesis..cytology..cell dedifferentiation..latent cancer..chromosomes..clinical study

UTP : α-D-GALACTOSE-1-PHOSPHATE URIDYLYLTRANSFERASE
See under Phosphotransferases

UTP : α-D-GLUCOSE-1-PHOSPHATE URIDYLYLTRANSFERASE
See under Phosphotransferases

UVEA
See under Eye

UVEITIS
AI-01931 Toxoplasmosis..diagnostic tests..epidemiology..animal..human
AI-02070 Toxoplasmosis..amebiasis..hemagglutination..diagnostic tests
NB-00043 Bacteria..viruses..parasites..hypersensitivity..therapy
NB-00044 Toxoplasmosis..human
NB-01010 Antibodies..proteins..lens..vertebrates
NB-01099 Etiology..aqueous humor..viruses..therapy..clinical study
NB-02179 Aqueous humor..antibodies..proteins..serum proteins..human
NB-02359 Etiology..immunological tests..serology..hematology..radiography..cooperative study
NB-02542 Microorganisms..etiology..fluorescent antibody techniques..human
NB-02546 Autoantigens..antigens..microorganisms..endothelium..capillaries..rats
NB-03111 Reaction sites..antigen-antibody reactions..guinea pigs..rabbits
NB-03358 Immunology..research programs
NB-03445 Pollen..Freund's adjuvant..chemotherapy..animal
NB-03489 Retinal detachment..clinical study..animal
NB-03771 Adjuvants..endothelium permeability..blood-aqueous barrier..rats

VACCINATION
See also Immunity
CA-01563 Ehrlich ascites carcinoma..mice
CA-03482 Antibodies..sarcoma 180..Ehrlich ascites carcinoma..mice (Swiss)
CA-04587 Carcinoma..antigens..antibodies..human
CA-04627 Bovine papilloma virus..carcinogenesis..urinary bladder neoplasms..cattle
CA-05351 Neoplastic cells..immunity..mice
CA-05380 Neoplasms..extracts..kidney neoplasms..myeloma..mice
GM-05900 Biometry..trichostrongyloidosis..antibodies..animal

VACCINES
See also Attenuation
AI-00576 Histoplasmosis..mice..hamsters
AI-00939 Schistosomiasis..Macaca mulatta..Schistosoma japonicum
AI-02335 Cryptococcosis..anaphylaxis..mice
AI-02468 Mycobacterium tuberculosis..Brucella abortus..Brucella melitensis..Staphylococcus aureus..gamma rays
AI-02571 Listeria monocytogenes
AI-02778 Salmonella dublin..cattle
AI-03320 Salmonella..antigen Vi
AI-03718 Immunology..survey..preventive medicine..virus diseases
AI-04406 Chemotherapy..psittacosis virus..parrots..quarantine
AI-04460 Trypanosoma cruzi..antigens..laboratory animals
AI-04731 Listeria infections..international meetings
CA-02668 Carcinoma..Shope papilloma..rabbits..methodology
CA-06173 Shope papilloma..oncolysis..fractionation..nucleic acids..immunity..rabbits
DE-01519 Streptococcus..dental caries..hamsters..rats
HE-02623 M protein..rheumatic fever
NB-01099 Therapy..uveitis

Bacillus Calmette-Guerin vaccine
See also Bacteria, Bacillus Calmette-Guerin
AI-00036 Antibodies..splenectomy..rabbits
AI-02042 Tuberculosis vaccines..statistics..mice
AI-02957 Fractionation..immunity..tuberculin hypersensitivity..animal
AI-03084 Tuberculin hypersensitivity..immunity..tuberculosis..guinea pigs
AI-04809 Leprosy

Bacterial vaccines
AI-01663 Auxotrophs..Salmonella typhimurium..Mycobacterium avium
AI-01726 Mycoplasma
AI-04138 Oxidation..potentials..electrolysis
AI-04343 Listeria monocytogenes..fractionation

Brucella vaccines
AI-00022 Monkeys
AI-03071 Brucella ovis..sheep
AI-03561 Cell culture..microbial culture..fluorescent antibody techniques..guinea pigs..mice
AI-04638 Mutations..goats

Cholera vaccine
AI-02897 Vibrio cholerae
AI-04602 Vibrio cholerae..serotypes..fractionation..antigens..chemical structure--biological activity

Coccidioidomycosis vaccine
AI-00682 Laboratory animals
AI-03458 Microbial culture..Coccidioides immitis..mice

Colorado tick fever vaccine
AI-00495 Colorado tick fever virus

DPT-P vaccine
AI-02412 Antibodies..placental transfer..poliomyelitis virus
AI-04249 Potency loss..Bordetella pertussis..antigens

Enders vaccine
AI-00701 Tissue culture

Influenza virus vaccines
AI-02405 Antigens..antigenic structure
AI-03919 Chronic disease..aging..serology..antibodies..side effects
AI-04023 Antigen-antibody reactions..children..longitudinal study
AI-04155 Influenza..immunological tests..survey
HE-05998 Respiratory diseases..antibodies..dosage..children

Measles live vaccine
AI-04830 Attenuation..immunological tests..antibodies..human

Measles vaccine
See also Vaccines, Enders vaccine
AI-00630 Canine distemper virus..respiratory viruses..electron microscopy
AI-03340 Epidemiology
AI-04186 Therapy evaluation..children..longitudinal study..gamma globulin..encephalitis
AI-04227 Gamma globulin..hypersensitivity..immunity..children..longitudinal study
AI-04830 Formaldehyde..inactivation..immunological tests..antibodies..clinical study

Mumps vaccine
AI-04323 Chick embryo..cell..tissue culture..interferons..fluorescent antibody techniques

Oral vaccines
AI-04294 Enteroviruses..animal
AM-06229 Serum albumins..radiolabeled iodine..antibodies..laboratory animals

Pertussis vaccine
See also Vaccines, DPT-P vaccine
AI-02360 Mice..bovine serum albumin..rabbits..gamma globulin..anaphylaxis
AI-03228 Antigens..cell wall..Bordetella pertussis..mice
AI-04195 Antigens..Bordetella pertussis..methodology
AI-04249 Potency loss..DPT-P
HE-05667 Nephrotic syndrome..electron microscopy..rats

Poliomyelitis live vaccine
AI-01799 Poliomyelitis virus..intestines..genetics..virulence..human
AI-04074 Community..survey..enteroviruses..poliomyelitis virus..sewage
AI-04078 Disease transmission..community..sewage
AI-04486 Newborn..adults..longitudinal study..therapy evaluation..Yugoslavia

Poliomyelitis vaccine
See also Vaccines, DPT-P vaccine
AI-02405 Antigens..antigenic structure

(contd)

VACCINES

Poliomyelitis vaccine (contd)

AI-03340 Epidemiology
AI-03616 Adsorption chromatography..virulence
AI-04533 Children..virus diseases..central nervous system..enteroviruses ..etiology
CA-04600 SV40 virus..children..longitudinal study

Rabies vaccine

AI-04248 Nishigahara O-30-M rabies virus ..virus replication..chick embryo..propiolactone

Salmonella typhosa vaccine

AI-04072 Chimpanzees..newborn..antibodies
AI-04197 Antigens..Salmonella typhosa..rats.. rabbits
AM-01408 Dietary deficiency..pantothenic acid ..pyridoxine..hypoimmunity.. human

Staphylococcus vaccines

See also Staphylococcal toxoid
AI-00635 Mice
AI-02690 Agglutinins..gamma globulin..human
AI-02777 Staphylocoagulase..penicillinase.. phosphatases..proteins..pigments ..drugs resistance..laboratory animals
AI-02844 Immunity..staphylococcal infections
AI-03999 Staphylotoxins..staphylokinase.. α-hemolysins..laboratory animals
AI-04648 Antigens..cell wall..Staphylococcus aureus..mice

Syphilis vaccines

AI-03884 Treponema pallidum..microbial culture..clinical study

Trachoma virus vaccine

NB-03144 Isolation-purification..mice..monkeys ..children

Tuberculosis vaccines

See also Vaccines, Bacillus Calmette-Guerin
AI-01371 Bacteriophage..lysates
AI-01636 Mycobacteria (atypical)..fractionation
AI-02042 Lipids..Mycobacterium tuberculosis ..adjuvants..Bacillus Calmette-Guerin..statistics..mice
AI-02553 Immunity..diet
AI-02863 Mycobacterium avium..antigens..cell components..growth..in vivo ..in vitro
AI-03455 Adjuvants..sulfolipids..Mycobacterium tuberculosis..mycobacteria (atypical)
AI-04944 Diet..immunity..tuberculosis

Tularemia vaccine

AI-00959 Mice..protective filtrates

Vaccinia virus vaccine

AI-01632 Attenuation..adjuvants..children.. vaccinia necrosum

Viral vaccines

AI-00868 Meningopneumonitis virus..antigens
AI-01131 Acute respiratory diseases..tropical climate
AI-01695 Urine..antibodies
AI-02707 Respiratory viruses..enteroviruses ..parainfluenza viruses.. children
AI-02982 Calf pneumoenteritis viruses..immunity ..colostrum..infants
AI-04138 Oxidation..potentials..electrolysis
AI-04684 Japanese B encephalitis virus..ribonucleic acid..cell culture..mutations
HE-05998 Respiratory diseases..dosage.. children
NB-02425 Visna..sheep

VACCINIA VIRUS

See under Viruses

VACCINIA VIRUS VACCINE

See under Vaccines

VAGINA

See also Mucification
AM-06145 Ovariectomy..rats
AM-06174 Estrogens..bioassay..rats..mice
CA-00343 Carcinogenesis
CA-03878 Cytology..breast neoplasms..cancer chemotherapy..cooperative study
CA-03964 Epithelium..keratinization..FSH.. hormones..breast neoplasms..cancer chemotherapy..cooperative study
CA-05219 Radiation effects..sex hormones..rats
CA-06036 Hemorrhage..postmenopause..histology ..carcinogenesis..clinical study
CA-09491 Body fluids..paper chromatography.. cytology..Macaca mulatta..human
GM-07064 Reproductive system absorption..drugs.. dogs..rabbits
GM-07838 Epithelium..cell division..gonadectomy ..rats

VAGINA NEOPLASMS

CA-05024 Carcinogenesis..carcinogens..hormones.. longitudinal study..rabbits
CA-09491 Body fluids..paper chromatography.. human

VAGINAL SMEARS

CA-02034 Metaplasia..cervix..latent cancer.. human
CA-02378 Epithelium..cellular anaplasia.. carcinogenesis..cervis neoplasms..cytology
CA-03601 Steroid hormones..cancer chemotherapy..breast neoplasms..cooperative study
CA-03809 Breast neoplasms..clinical study
CA-04120 Estrogens..endometrium..carcinoma
CA-05024 Longitudinal study..carcinogenesis.. carcinogens..hormones..rabbits
CA-09412 Cell..radiation effects..radiation therapy..cervix neoplasms..carcinoma
CA-09495 Information exchange..registry
CA-09544 Cervix neoplasms..bacteria.. clinical study
CA-09603 Cytodiagnosis..methodology.. cytochemistry..fluorescent dyes..phase microscopy
CA-09651 Cytodiagnosis..uterus neoplasms.. longitudinal study

VAGOTOMY

AM-01445 Pancreatic function..enzymes
AM-03071 Therapy..peptic ulcer..clinical study
AM-03247 Peptic ulcer..gastroenterostomy.. physiology
AM-03898 Neurosurgery..parasympathetic nervous system..peptic ulcer
AM-04010 Vagus nerve..gastric juice..gastrin ..peptic ulcer..selective gastric vagotomy
AM-04178 Gastric pouch..gastric juice.. gastrin..gastrin inhibitors.. dogs
AM-05457 Sympathetic nervous system.. esophagus motility..cardiac sphincter
AM-05560 Caffeine..theophylline
AM-05733 Therapy..peptic ulcer..clinical study
AM-06020 Peptic ulcer..gastrointestinal surgery..blood circulation dynamics ..research programs
CA-05597 Carcinogenesis..stomach neoplasms.. gastroenterostomy..gastrectomy ..animal
GM-02926 Gastric pouch..gastric juice..dogs
HE-03755 Hypertension..blood circulation dynamics..cardiovascular system..animal
NB-00491 Pulmonary edema..brain..guinea pigs
NB-03022 Electrocardiography..blood pressure.. blood circulation dynamics.. respiration..dogs.. unanesthetized
NB-03968 Pulmonary edema..membrane permeability..neurohormones.. guinea pigs
RH-00068 Nervous system..ionizing radiation.. conditioning..behavior..physiology

VAGUS NERVE

See under Nervous system

VAGUS NUCLEUS DORSAL MOTOR

See under Brain

VALERIC ACID

See 2-Diethylaminoethyl-2,2-diphenyl valerate
See Dihydroxyisovaleric acid
See Mevalonic acid

VALINE

See also 2-Amino-5-hydroxyaminovaleric acid
See also Hydroxyvaline
See also Pyridoxylidenevaline
AI-01111 Radiolabeled..metabolism..leucine.. microorganisms
AI-03501 Enzymes inhibitors..Salmonella typhimurium..biosynthesis
AM-00289 Dietary deficiency..kidney disorders ..adults..aging..rats
AM-02174 Adipose tissue..lipids..radiolabeled carbon..metabolism
AM-05932 Radiolabeled carbon..intestinal absorption
CA-02387 Proteins..biosynthesis
CA-03609 Isomers..bacteria..growth inhibitors
CA-04318 Tripeptides..tetrapeptides..synthesis ..stereoisomers..D-amino acid
GM-06492 Isoleucine..genetics..biochemistry.. Neurospora..Salmonella
GM-06626 Biosynthesis..dihydroxyisovaleric acid..dehydratases..microorganisms ..plants
GM-07675 Biosynthesis..Escherichia coli
HE-02218 Metal complexes..binding..infrared spectroscopy

L-VALINE

AM-01410 Radiolabeled carbon..proteins.. biosynthesis..rats

VALSALVA'S MANEUVER

HE-06151 Cardiovascular system..surgery.. clinical study
NB-00669 Syncope..electroencephalography.. memory retention..psychological tests..clinical study
NB-02791 Hyperpnea..stress..cerebrovascular disorders

VALUES

GM-04687 Physicians..public health.. manpower
MH-02980 Education
MH-03005 Parent-child..occupations..West Germany..New York..psychometrics
MH-03534 Psychiatrists..social organization ..mental hospitals
MH-03607 Motivation..performance..role.. women
MH-03642 Character..ego..interpersonal behavior..small groups
MH-04097 Adaptation..ecology..Africa
MH-04309 Socioculture..United States, Southern ..United States, Pacific Northwest
MH-04706 Games theory
MH-04975 Socioculture
MH-05572 Decision-making..family..leadership ..interpersonal behavior
MH-05621 Decision-making
MH-05658 Social change..Sweden
MH-05706 Psychiatry..criminology
MH-05797 Politics..social organization.. Bena..Hehe..Tanganyika
MH-06094 Attitudes..psychometrics
MH-06238 Family..personality..growth..psychometrics..longitudinal study
MH-06413 Success-failure..socioculture..community ..mental health
MH-06595 Socioculture..American Indians
MH-06902 Academic achievement..Italians ..adolescence

MH-06919 Family..low income groups..mental health
MH-06929 Socioculture..Japan..United States ..behavior..industry
MH-09109 Juvenile delinquency
R12
MH-09156 Criminology..ethnic groups..community
R12

VALVULAR HEART DISEASES

CA-03483 Thrombosis..cancer..immunology.. Coons method
HE-01987 Heart valves prosthesis..clinical study
HE-02190 Stress..endocrine glands.. histochemistry
HE-02573 Congenital heart disease..atrioventricular block..therapy
HE-03701 Human
HE-03918 Heart catheterization
HE-04532 Myocardium..blood circulation dynamics
HE-05370 Catecholamines
HE-06371 Blood circulation dynamics..cardiovascular system..clinical study
HE-06664 Transplantation..heart valves..animal ..human..cardiovascular diseases ..research programs
HE-06872 Aortic valve..mitral valve..heart surgery..heart catheterization.. pulmonary function
HE-07048 Aging..histochemistry..human.. animal
HE-07107 Heart function..myocardium..clinical study
HE-07154 Left heart bypass..clinical study

Aortic insufficiency

HE-00442 Aortic valve stenosis..blood circulation dynamics..heart surgery
HE-02038 Blood circulation dynamics..tracheotomy..arrhythmia..respiration
HE-03181 Surgery..blood circulation dynamics ..animal..clinical study
HE-04957 Clinical study
HE-06390 Heart surgery..aorta

Aortic valve disease

AM-03552 Plasma proteins..antigens..vasoactive agents..rabbits
HE-05584 Cineangiocardiography..methodology.. clinical study
HE-05633 Coronary arteries..blood flow.. heart surgery..dogs..human
HE-05844 Heart valves prosthesis..heart surgery

Aortic valve stenosis

See also Aorta coarctation
HE-00442 Aortic insufficiency..heart surgery ..blood circulation dynamics.. longitudinal study..clinical study
HE-04658 Dogs..heart surgery
HE-05400 Heart surgery..methodology..clinical study
HE-07007 Age..etiology..electrocardiography
HE-07194 Cholesterol..fats..diet..surgery.. angiography

Heart murmurs

HE-02515 Blood circulation dynamics.. phonocardiography..clinical study
HE-06801 Renal artery stenosis..phonocardiography ..diagnostic tests..dogs

Mitral insufficiency

HE-00442 Mitral stenosis..blood circulation dynamics..heart surgery
HE-00450 Thermal dilution technique.. methodology
HE-04658 Autotransplantation..pulmonic valve ..dogs
HE-05750 Blood circulation dynamics..heart catheterization..heart valves prosthesis..dogs
HE-06548 Heart catheterization..dye dilution technique..methodology

Mitral stenosis

HE-00442 Mitral insufficiency..heart surgery ..blood circulation dynamics.. longitudinal study..clinical study
HE-02076 Blood circulation dynamics.. lactates
HE-03671 Congenital heart disease..Middle East
HE-03967 Pulmonary diffusion..respiration ..capillaries..pulmonary circulation
HE-04915 Cerebrovascular system..heart catheterization..psychiatry.. heart surgery
HE-05256 Alveolus..surface properties..aging
HE-05332 Heart surgery..blood circulation dynamics..heart function.. exercise..clinical study
HE-05400 Heart surgery..methodology..clinical study
HE-05584 Cineangiocardiography..methodology.. clinical study

Pulmonary valve stenosis

HE-05400 Heart surgery..methodology..clinical study
HE-05488 Bundle branch block..ventricular hypertrophy
HE-06147 Blood vessels shunts..blood flow.. catheterization..angiocardiography.. dogs
HE-06540 Septal defect..longitudinal study.. clinical study
HE-06872 Heart surgery

Tricuspid insufficiency

HE-02825 Ascites..heart intracardiac pressures..dogs
HE-06147 Blood vessels shunts..blood flow.. catheterization..angiocardiography..dogs

Valvular insufficiency

HE-03801 Dogs
HE-03966 Blood volume..pulmonary circulation
HE-07191 Cardiovascular system..kidney function..aging..dogs

VAN DER WAAL'S FORCES

See London Van der Waal's forces

VANADIUM

AM-05561 Ion..renal tubules..membrane permeability..cell membrane
DE-01393 Fluoride..dental caries
HE-05575 Cholesterol inhibitors.. atherosclerosis..human..animal
HE-07219 Diet..water supply..irrigation.. milk..United States
NB-03134 Diet..myelination..infant..mice.. rabbits..rats

VAPOR PRESSURE

GM-09154 Organic compounds
NB-02845 Anesthetics..vaporizers..instrumentation-methodology

VARIATION

See Diurnal variation
See Seasonal variation

VARICELLA VIRUS

See under Viruses

VARICES

See Esophageal varices

VARICOSE ULCERS

HE-03833 Skin irritants..therapy

VARIOLA

See Smallpox

VAS DEFERENS

See also Vasectomy
HE-05894 Blood vessels shunts..blood vessels prosthesis..dogs..rabbits

VAS DEFERENS NEOPLASMS

CA-02791 Leiomyoma..estrogens..androgens.. carcinogenesis..hamsters
CA-04516 Leiomyoma..carcinogenesis..estrogens ..androgens..hamsters (Syrian)

VASA VASORUM

HE-03213 Extracorporeal circulation..aorta.. epinephrine..elasticity..dogs
HE-06906 Aorta..pulmonary artery..coronary arteries..angiography..silicon
HE-07159 Coronary arteries..anatomy

VASCULAR BEDS

See Capillary beds

VASCULAR DISORDERS

See also Adrenal circulation
See also Aneurysms
See also Arterial occlusions
See also Arterial stenosis
See also Arteriosclerosis
See also Arteriovenous fistula
See also Arteritis
See also Athero- entries
See also Blood vessels restoration
See also Blood vessels shunts
See also Cardiovascular diseases
See also Cerebrovascular disorders
See also Embolism
See also Endarteritis proliferans
See also Esophageal varices
See also Hemorrhagic diseases
See also Hyalinosis
See also Infarction
See also Kidney circulation
See also Liver circulation
See also Lymphangitis
See also Periarteritis nodosa
See also Peripheral vascular diseases
See also Pulmonary artery hypertrophy
See also Pulmonary circulation
See also Pulmonary congestion
See also Pulmonary hypertension
See also Renal arterial occlusions and stenosis
See also Thromboembolism
See also Thrombophlebitis
See also Thrombosis
See also Vasodilation
See also Vasospasms
See also Venous occlusions
AI-03897 Arthus phenomenon..neutrophil leukocytes..homologous wasting disease
AI-04391 International centers..tropical medicine..Costa Rica.. Louisiana
AM-01470 Hip..blood supply
AM-01838 Diabetes..cortisone..hydrocortisone ..metabolism..clinical study
AM-02987 Alloxan diabetes..primates
AM-03765 Serum lipids..fatty acids..adipose tissue ..biochemistry..estrogens..clinical study
AM-04146 Diabetes
AM-04542 Drugs..angiography..cinefluorography
AM-05422 Diabetes..cooperative study..diet..insulin ..tolbutamide
AM-05677 Diabetes..alloxan diabetes.. pancreatectomy..physical chemistry ..human
CA-05009 Neoplasms..angiography..clinical study
GM-07303 Elastic tissue..histochemistry
GM-08537 Knee..intervertebral disks..atmospheric pressure..rats
GM-09623 Central nervous system..cytology.. physiology
HE-00096 Kidney function..vasoactive agents..blood pressure
HE-00487 Peripheral vascular diseases..veins ..blood volume..heart function
HE-02569 Blood vessels prosthesis.. endartectomy..methodology.. clinical study
HE-02578 Renal ischemia..animal..clinical study
HE-02788 Diet..therapy..laboratory animals.. clinical study

(contd)

VASCULAR DISORDERS (CONTD)
HE-03137 Surgery..blood vessels prosthesis..clinical study
HE-04192 Capillaries..membrane permeability..fluorescence microscopy
HE-04208 Primates
HE-04520 Cholesterol..ethnic groups..Israel..epidemiology
HE-04869 Kidney function..perfusion..dogs..clinical study
HE-05019 Pregnancy..serotonin..clinical study
HE-05175 Aleutian mink disease..serum proteins..macroglobulins..mink
HE-05471 Epidemiology..longitudinal study..adults..Netherlands
HE-05658 Family..cardiovascular system..growth..children
HE-05686 Pulmonary hypertension..blood vessels shunts..pulmonary circulation..animal
HE-05711 Hypertension..psychophysiology..genetics
HE-05826 Phospholipids..plasma lipids..lymph..lipids..animal
HE-05889 Pregnancy toxemias and hypertension..genetics..blood groups..hemoglobin
HE-06089 Vasopressors..laboratory animals
HE-06230 Diabetes..hypertension..arteriosclerosis..clinical study
HE-06295 Cerebrovascular disorders..kidney circulation..radiation effects
HE-06428 Bromochlorotrifluoroethane..surgery..clinical study
HE-06912 Blood coagulation..blood disorders..dogs
HE-06943 Necrosis..abdominal arteries
NB-01587 Retina..blood vessels revascularization..histology..animal..human
NB-02389 Congenital abnormalities..meningeal hemorrhages..subarachnoid space..clinical study..longitudinal study
NB-02410 Kidney..carotid arteries..anatomy..clinical study
NB-02863 Eye disorders..diagnostic tests..human
NB-03358 Eye disorders..research programs
NB-03653 Dietary deficiency..nervous system disorders..India
OG-00002 Surgery..clinical research centers
OH-00039 Pulmonary function..aging..clinical study

VASCULAR RESISTANCE
See Blood vessels resistance

VASCULAR WILT DISEASE
AI-03527 Fusarium oxysporum..plants
AI-03964 Plant fungi..microbial culture..host-parasite..ecology

VASCULOKINASE
See under Blood coagulation

VASECTOMY
GM-07120 Semen..ascorbic acid..amino acid..fructose..nitrogen
MH-04479 Social psychology..longitudinal study

VASOACTIVE AGENTS
See also Bradykinin
AM-02349 Peripheral vascular diseases..capillaries..rats..mice
AM-03438 Liver circulation..morphology
AM-03552 Antigens..aortic valve disease..rabbits
AM-05721 Pancreatitis..human
AM-06221 Intestines..capillaries..membrane permeability
AM-06281 Blood flow..sympathectomy..radiolabeled sodium..bone..joints
DE-00400 Blood vessels..gingiva..human..hamster..cinemicrography
GM-07990 Hypoxia..skeletal muscle..dogs
HE-00096 Kidney function..blood pressure..hypertension..vascular disorders
HE-00352 Smooth muscle..muscle tone..blood flow
HE-00890 Serum..hypertension..parathyroid glands..nephrectomy..animal
HE-01520 Lymphatic system..electrolytes..edema..congestive heart failure
HE-02559 Blood circulation dynamics..clinical study
HE-03043 Kidney circulation
HE-03045 Peripheral vascular system..blood vessels resistance..extracorporeal circulation
HE-03181 Surgery..blood circulation dynamics..blood pressure
HE-03383 Pulmonary circulation..blood circulation dynamics..dogs
HE-03489 Blood vessels..nose
HE-03784 Polypeptides..plasmin..drugs tachyphylaxis
HE-03886 Blood circulation dynamics..myocardial infarct..hypertension..heart failure
HE-03944 Pancreas..insulin..glucose
HE-03966 Blood circulation dynamics..pulmonary circulation..heart function..human
HE-03998 Blood pressure..blood vessels..dogs
HE-04078 Pulmonary circulation..pulmonary function..blood volume
HE-04098 Autonomic nervous system..blood vessels
HE-04664 Exercise..blood circulation dynamics..femoral artery..dorsalis pedis artery
HE-04684 Mesentery..leg..blood volume..shock
HE-04821 Allylnormorphine..morphine..respiration..cardiovascular system..dogs
HE-05474 Blood pressure..hypothermia..alligators
HE-05782 Blood vessels vasomotion..capillary beds
HE-05792 Veins..arterial occlusions..methodology. dogs
HE-05948 Renin..antirenin..dogs
HE-06266 Perfusion..endotoxins..shock..monkeys
HE-06347 Blood vessels vasomotion..kidney
HE-06843 Pancreas..necrosis
HE-06881 Blood pressure..azygos vein..portal hypertension
HE-07053 Pulmonary circulation
HE-07642 Radiolabeled..plastic beads..blood flow..heart..human..dogs
MH-06346 Galvanic skin response..sweat..blood flow..thermoregulation
NB-02266 Blood circulation dynamics..injury..contrast media..dogs
NB-02634 Intraocular blood volume..cats
NB-02799 Radiation effects..rabbits
OH-00015 Lung disease..irritants..gases..animal
OH-00106 Cadmium..mercury..zinc..occupational hazards..pharmacology

Vasodilators
See also Amyl nitrite
See also Antihypertensive agents
See also Kallicrein
See also Kallidin
See also Neurokinin
See also Nicotinic acid
See also Nitroglycerin
AM-05278 Skin..extracts..isolation-purification..ultraviolet rays
CA-03782 Perfusion..neoplasms..cancer chemotherapy
CA-04391 Radiation sensitivity..breast neoplasms..radiation therapy..mice (C3H)
GM-08341 Tube pedicles..blood flow..necrosis..rabbits
GM-09929 Blood vessels..placenta..human..in vitro
HE-00487 Blood circulation dynamics..heart function..vascular disorders
HE-03097 Muscle..skin..kidney..blood flow
HE-05158 Blood collateral circulation..peripheral vascular diseases..dogs
HE-05439 Coronary thrombosis..resuscitation..therapy evaluation
HE-05790 Extracorporeal circulation..blood vessels vasomotion..blood pressure..blood flow
HE-05920 Peripheral vascular system..capillary beds..blood flow..dye dilution technique..dogs
HE-06228 Pulmonary circulation..capillaries..blood pressure..blood volume
HE-06329 Heart function..exercise..dogs
HE-06431 Smooth muscle..blood vessels vasomotion..adenosine triphosphate
HE-07101 Isolation-purification..plants
HE-07612 Epinephrine..autonomic nervous system..autonomic reflexes..capillary beds..animal
NB-02023 Amino acid..blood-brain barrier..rats
NB-02673 Nicotine..reserpine..parasympatholytic agents..dogs..swine..in vitro
NB-03853 Blood-brain barrier..catecholamines

Vasopressors
See also Angiotensin
See also Metaraminol
See also Substance A (polypeptide)
See also Sympathomimetic agents
AI-04415 Endotoxins..histamine..complement..therapy evaluation..monkeys..dogs
GM-08943 Chemical structure..etiology..pregnancy toxemias and hypertension
GM-09177 Venoms..Asia..isolation-purification..pharmacology..biochemistry
GM-09929 Vasodilators..blood vessels..placenta..human..in vitro
HE-02483 Pulmonary function..pulmonary circulation
HE-02637 Blood circulation dynamics..coronary diseases
HE-02709 Heart function..blood pressure..heart massage
HE-02961 Hypertension..bioassay..clinical study
HE-03097 Muscle..skin..kidney..blood flow
HE-03272 Kidney function..kidney disorders..renal hypertension
HE-03359 Oxygen tension..polarography..animal..human
HE-03475 Antihypertensive agents..dogs..rats
HE-04107 Liver diseases..human..rats
HE-04269 Autotransfusion..eclampsia..clinical study
HE-04344 Chlorothiazide..peripheral vascular system..blood volume..electrolytes
HE-04394 Shock..therapy..electromagnetic flowmeter
HE-04659 Hypertension..animal
HE-04855 Serotonin..pulmonary embolism..clinical study
HE-04873 Polypeptides..substance A (polypeptide)
HE-04887 Arteriosclerosis..lipids..histochemistry..animal
HE-05790 Extracorporeal circulation..blood vessels vasomotion..blood pressure..blood flow
HE-05804 Hypertension..sympathetic nervous system..norepinephrine..clinical study
HE-05857 Kidney..dogs..clinical study
HE-05866 Oxygen tension..pulmonary hypertension..dogs
HE-05880 Pulmonary embolism..pulmonary hypertension
HE-05920 Peripheral vascular system..capillary beds..blood flow..dye dilution technique..dogs
HE-06022 Parasympathomimetic agents..ganglionic blocking agents..atropine..animal
HE-06089 Dosage..vascular disorders..histology..laboratory animals
HE-06119 Blood..sodium chloride..dietary deficiency..hypertension..clinical study..renal hypertension..dogs
HE-06355 Plasma..necrosis..renal tubules..hemodialysis..clinical study
HE-06534 Myocardial infarct..shock..peripheral vascular system..clinical study
HE-06791 Plasma..menstruation..pregnancy toxemias and hypertension..placenta..renal hypertension
HE-06835 Angiotensin..polymerization
HE-06911 Paper chromatography..pregnancy toxemias and hypertension..clinical study..animal

HE-06953 Therapy..alkalosis..dogs
HE-06975 Juxtaglomerular apparatus..cytology ..kidney function..rats
HE-06976 Amine..heart contraction..heart function ..ischemia
HE-07044 Amine..shock..heart function.. myocardial infarct..clinical study
HE-07129 Anesthetics..blood pressure..heart function..peripheral vascular resistance..electrocardiography ..clinical study
HE-07612 Epinephrine..autonomic nervous system.. autonomic reflexes..capillary beds.. animal
MH-04295 Black walnut tree..isolation-purification..pharmacology
NB-03067 Cataract..fetus..rats

VASODILATORS
See under Vasoactive agents

VASODILATATION
HE-06868 Mechanical vibrations..sound frequency..arteriovenous fistula..arterial stenosis ..angiography..rabbits

VASOFLAVINE
AM-04767 Binding..serum albumins..bilirubin ..fractionation..physical chemistry

VASOMOTION
See Blood vessels vasomotion

VASOMOTOR SYSTEM
See Blood vessels vasomotion

VASOPRESSIN
See also Lysine vasopressin
AM-00311 Sodium..potassium..intestines
AM-00808 ACTH..adrenal glands..glomerulotropin
AM-01588 Chemical structure--biological activity ..vasotocin..metabolism..human.. dogs
AM-01596 Blood volume..regulation..animal
AM-01835 Plasma..body water
AM-01940 Arginine..urinary bladder..bullfrogs
AM-02232 Dehydration..histochemistry.. kidney
AM-02325 Urine..body water..sodium..potassium
AM-02650 Biosynthesis..dogs
AM-02668 Binding..urinary bladder..histology.. children..oliguria
AM-02872 Hyponatremia..hypochloremia.. metabolism..porphyria
AM-02972 Adrenal cortex hormones..water-electrolyte balance
AM-03620 Edema..water-electrolyte balance.. dietary deficiency..proteins.. rats..swine
AM-03858 Epithelium..cell..sodium..membrane permeability..toads
AM-04393 Kidney function
AM-04488 Diabetes..kidney function..posture
AM-04577 Methodology..urine..surgery.. clinical study
AM-05070 Lactation..physiology
AM-05086 Secretion..gonadotropins..pituitary gland..rats
AM-05351 Water-electrolyte balance..kidney
AM-05535 Bond formation..kidney..mammal.. urinary bladder..toads
AM-05578 Metabolism..surgery..clinical research centers
AM-05761 Chemoreceptors..insulin..membrane permeability..chemical structure--biological activity
AM-05865 Ion..selectivity..membrane potentials ..skin..amphibians
CA-03348 Pituitary stalk section..human
CA-04581 Radiation effects..dehydration..rats (Sprague-Dawley)
CA-04745 Kidney function
GM-03123 Plasma..burns..renal failure
GM-05248 DPNH..reduction..stereochemistry
HE-00340 Cardiorenal disorders..body fluids ..clinical study
HE-00834 Sodium..kidney function..blood flow..dogs
HE-01788 Bioassay..neurohypophyseal hormones
HE-02457 Denervation..carotid arteries.. antidiuretics..blood volume..dogs
HE-02739 Copper..binding
HE-04505 Sympatholytic agents..drugs tachyphylaxis..drugs interaction (synergism)..catecholamines..shock
HE-05155 Habit..body water..human
HE-05792 Catecholamines..drugs interaction (synergism)..veins
HE-05835 Arginine..adenosine 3′,5′-monophosphate..kidney..human
HE-06035 Blood volume..sense organs
HE-06139 Hemorrhage..dogs
HE-06181 Biosynthesis..genetics..rats (Long-Evans)
HE-06844 Kidney function..sheep
HE-06965 Plasma..human..methodology
HE-07284 Hyponatremia..hypotension..diabetes insipidus..water-electrolyte balance..clinical study
HE-07306 Drugs tachyphylaxis
NB-00840 Neurohypophysis..density-gradient centrifugation..dogs
NB-01477 Blood pressure..anesthetics.. sympatholytic agents..parasympatholytic agents..cats
NB-02290 Water-electrolyte balance..brain lesions..human
NB-03028 Neurohypophysis..afferent nerves.. brain mapping
NB-03084 Kidney function..conditioning.. animal
NB-03237 Brain..electrostimulus..kidney function..monkeys

VASOPRESSIN ANALOGS
HE-01675 Synthesis..chemical structure-- biological activity

VASOPRESSORS
See under Vasoactive agents

VASOSPASMS
HE-01883 Oxygen..nitrogen..carbon dioxide.. nitrous oxide..dogs
HE-02624 Serotonin..epinephrine..norepinephrine
HE-03833 Blood flow
NB-02417 Dogs..monkeys

VASOTOCIN
See also Oxytocin
See also Vasopressin
AM-01588 Metabolism..frogs..toads

VECTORCARDIOGRAPHY
HE-00143 Climate..cardiovascular system
HE-00513 Mathematical models..electrophysiology ..computer..instrumentation
HE-02071 Carbon dioxide..respiration..magnetic recording system..computers
HE-02590 Dipole moments..heart diseases.. heart conduction system..animal
HE-03518 Ventricles..septal defect..blood circulation dynamics..clinical study
HE-04012 Heart enlargement..clinical study
HE-04044 Cardiovascular diseases..research programs
HE-05755 Infants..children..magnetic recording system..heart diseases..computer analysis
HE-06314 Cardiovascular diseases..research programs
HE-06375 Cardiovascular system..research programs
HE-06542 Coronary diseases..heart enlargement ..serum..enzymes
HE-06823 Children..heart surgery
HE-07174 Cardiovascular system..diagnostic tests

VEGETABLES
See also Beans
See also Beets
See also Cabbage
See also Carrots
See also Peas
See also Potato
See also Spinach
AM-03844 Proteins..dietary deficiency..infants ..children..international meetings
AM-05935 Nutrition..dietary deficiency.. longevity
EF-00179 Extracts..flavonoids..antioxidants ..meat
EF-00186 Food processing..liquid food products..rheology..heat transfer
EF-00227 Food processing..carotenoids.. nutrients..chromatography.. methodology
GM-07442 Proteins..nutrition..infants

VEGETABLES OILS
See also Red palm oil
GM-05817 Unusual seed oils
NB-02632 Embolism..physiology..dogs

VEILLONELLA
See under Bacteria

VEINS
See also Blood vessels shunts, Arteriovenous shunt
See also Ventriculo-venous shunt
AM-00708 Catheterization..esophageal varices ..contrast media..diagnostic tests
AM-01787 Thyroid gland
AM-02166 Transducers..flowmeters..electronic recording
AM-02462 Adrenal glands..aldosterone..cattle
AM-03233 Liver..catheterization..human..blood
AM-04247 Blood..renal hypertension..renal ischemia..rats
AM-04939 Oxygen tension..blood flow.. superior mesenteric artery.. animal
AM-05294 Plasma..arm..potassium..sodium
CA-05375 Spleen..electron microscopy
HE-00352 Smooth muscle..blood flow
HE-00487 Blood circulation dynamics..heart function..blood volume
HE-02644 Blood circulation dynamics..heart function..plethyamography
HE-02759 Plastics..blood vessels prosthesis.. dogs
HE-03614 Elasticity..pulsatile perfusion pump
HE-05532 Hypertension..peripheral vascular system..blood circulation dynamics
HE-05792 Vasoactive agents..arterial occlusions..venous occlusion.. methodology
HE-06011 Leg..hemostasis..in vivo..methodology
HE-06539 Transplantation..therapy..cyanosis
NB-02183 Eye..blood circulation dynamics.. angiography..clinical study
NB-03782 Homotransplantation..tympanum.. histology..laboratory animals

Adrenal vein
AM-04577 Aldosterone..surgery..clinical study
CA-01679 Steroids..blood

Aqueous veins
See also Blood-aqueous barrier
See also Eye, Schlemm's canal
NB-00158 Glaucoma..publications..book

Azygos vein
HE-06881 Blood pressure..portal hypertension ..vasoactive agents..toxicology

Bronchial veins
HE-03235 Blood vessels shunts..dogs

Cavernous sinus (reproductive)
NB-03977 Gonadotropins..bioassay..reproduction ..sheep

Coronary sinus
HE-00230 Arrhythmia..electrocardiography..dogs
HE-04217 Blood circulation dynamics.. veterinary medicine..angiography
HE-04619 Blood flow..dogs
HE-05334 Blood..hypothermia

(contd)

VEINS (CONTD)

Coronary vein

HE-01978 Coronary thrombosis..myocardial infarct..hyperlipemia..heparin..fibrinolysis..dogs
HE-05043 Tricarboxylic acids..myocardial ischemia

Hepatic veins

AM-04883 Ascites..dogs
AM-04980 Oxygen..polarography..dogs
AM-05919 Venous occlusion..blood pressure..ascites..dogs

Pancreatic vein

AM-02700 Glucagon..insulin..fatty acids..glucose..dogs

Portal veins

AM-04592 Infarction..mesentery..dogs
AM-05920 Gastric juice..gastric juice inhibitors..dogs
CA-05949 Neoplastic cells..heparin..plasmin..liver..metastasis..animal
HE-02825 Renal vein..blood vessels shunts..renal hypertension..liver circulation..dogs
HE-04056 Blood flow..liver circulation..hemorrhagic shock..monkeys
HE-04644 Ammonia
HE-05032 Blood pressure..blood flow..electromagnetic flowmeter..dogs
HE-06086 Electromagnetic flowmeter..heart function
HE-06087 Liver circulation..clinical study..animal
HE-06129 Epinephrine..norepinephrine..blood flow..dogs
HE-06396 Portal hypertension..blood circulation dynamics..electromagnetic flowmeter..animal..blood vessels resistance

Pulmonary vein

HE-01208 Blood pressure..pulmonary artery..pulmonary hypertension
HE-03235 Blood vessels shunts..dogs
HE-06012 Anatomy..silicosis..dogs
HE-06446 Oxygen tension..pulmonary function..polarography

Renal vein

AM-04980 Oxygen..polarography..dogs
HE-02825 Portal veins..blood vessels shunts..renal hypertension..liver circulation..dogs
HE-06034 Angiotensin..renin..renal hypertension..animal..clinical study
HE-06119 Vasopressors..sodium chloride..dietary deficiency..clinical study..dogs

Spermatic vein

AM-05711 Steroids..blood

Uterine vein

AM-05192 Steroids..progesterone..metabolism..blood..rabbits
GM-06367 Trophoblast..blood..pregnancy..clinical study

Vena cava

See also Blood vessels shunts, Portacaval shunt
GM-06367 Trophoblast..blood..pregnancy..clinical study
GM-09727 Placental abruption..uterus..fluorescent dyes..histology..histochemistry..dogs
HE-00851 Heart surgery..blood vessels shunts
HE-02559 Venous occulsions..blood circulation dymanics..clinical study
HE-03823 Blood flow..hypotension..hypoxia..extracorporeal circulation..electromagnetic flowmeter
HE-04752 Blood flow..cineradiography
HE-05523 Blood vessels shunts..pulmonary artery..cerebrospinal fluid
HE-05637 Extracorporeal circulation..instrumentation-methodology..animal
HE-05819 Aorta..blood vessels shunts..blood vessels revascularization..heart failure
HE-05857 Angiotensin..renal hypertension..dogs..clinical study
HE-06119 Vasopressors..sodium chloride..dietary deficiency..clinical study..dogs

Vena cava inferior

CA-05665 Angiography..lung neoplasms..clinical study

Vena cava superior

CA-05665 Angiography..lung neoplasms..clinical study

Venous sinuses (intracranial)

NB-03900 Ventriculo-venous shunt..hydrocephalus..dogs

Vertebral vein

HE-04325 Blood flow..heart..cineradiography..animal

VENEREAL DISEASES

See also Granuloma inquinale
See also Pinta
See also Syphilis
GM-08262 Epidemiology..publications..monograph

VENOGRAPHY

See Angiography

VENOMS

See also Antivenins
See also Bufotoxin
See also Lysolecithins
AI-01755 Fire ants..toxins..isolation-purification. chemical structure..necrosins..bactericides
AI-01944 Spiders
AI-02960 Immunology..toxicology..Israel
AI-03171 Snakes..phospholipases..proteases..enzymes..substrate complex..toxicology..tissue culture
AI-03751 Rattlesnakes..antigens..immune sera..antibodies..antivenins
AM-03407 Immunity..sulfomucopolysaccharides..hydrocortisone..mice
AM-04063 Bees..histamine release
AM-04195 Immunology..insects
AM-04870 Snakes..mucous membrane..stomach..frogs
GM-06953 Snakes..cytology..histochemistry..rats..tissue culture
GM-07024 Rattlesnakes..histochemistry..electron microscopy..therapy..mammal..clinical study
GM-07406 Steroids..ganglionic blocking agents..sympathomimetic agents..blood substitutes..therapy evaluation
GM-09177 Asia..biochemistry..pharmacology
GM-09388 Chemical structure..wasps
HE-03115 Cardiovascular system..dogs
HE-03443 Toxins..cardiovascular diseases
HE-04923 Scorpions..reptiles..cytotoxicity
NB-00623 Serotonin..physiology..nervous system..invertebrates
NB-01982 Fractionation..pharmacology..snakes..arachnids..poisonous fish
NB-02330 Biochemistry..physiology..histochemistry..rattlesnakes..scorpions
NB-02953 Wasps..bradykinin..related compounds..isolation-purification
NB-03695 Acetylcholine..d-tubocurarine..muscle
NB-03892 Antivenins..chelating agents..intercostal muscles..human..in vitro

VENOUS INFUSIONS

See also Perfusion
CA-06443 Detoxication..antineoplastic agents..liver..methodology..dogs
HE-07280 Immunity..fever..endotoxins..rabbits

VENOUS OCCLUSION

See also Embolism
See also Thromboangiitis obliterans
AM-05919 Hepatic veins..blood pressure..ascites..dogs
HE-02559 Vena cava..blood circulation dynamics..clinical study
HE-04211 Therapy..thrombosis..clinical study
HE-05792 Vasoactive agents..methodology..dogs
HE-06016 Blood pressure..liver..portal hypertension..monkeys..dogs

VENOUS SINUSES (INTRACRANIAL)

See under Veins

VENTRAL COLUMN

See under Spinal cord

VENTRAL ROOT

See under Spinal cord

VENTRICLES

See under Brain
See under Heart

VENTRICULAR FIBRILLATION

See under Arrhythmia

VENTRICULAR HYPERTROPHY

See under Heart enlargement

VENTRICULO-BILIARY SHUNT

NB-02726 Instrumentation..therapy evaluation..dogs..hydrocephalus..clinical study

VENTRICULO-VENOUS SHUNT

NB-03900 Venous sinuses (intracranial)..hydrocephalus..dogs..methodology

VENTURIA

See under Fungi

VERATRAMINE

AM-03787 Synthesis

VERATRUM ALKALOIDS

See also Cevine
See also Germine esters
See also Veratramine
HE-02205 Blood circulation dynamics..muscle..heart pacemakers
HE-02275 Antihypertensive agents..pharmacology
NB-00491 Pharmacology..vagus nerve..brain stem
NB-03584 Axons..sensory mechanisms..pharmacology

VERBAL BEHAVIOR

See also Dyadic interaction
See also Paralinquistic behavior
See also Vocalization
GM-08922 Psychological tests..social psychology..patient care
MH-00111 Interpersonal behavior..children..mental
R11 retardation
MH-00637 Psychoanalysis
MH-00648 Psychotherapy..success-failure..psychometrics
MH-00712 Anxiety..children..longitudinal study
MH-00750 Emotional reactions..hypnosis..gastric juice..hydrochloric acid..clinical study
MH-00907 Autism..children..group therapy
R11
MH-01055 Psychometrics..diagnostic tests..pychoses
MH-01206 Awareness..learning
MH-01762 Attitudes..psychotherapy..emotional disturbance..children
MH-01930 Interpersonal behavior..interviews
MH-02123 Autism..children
MH-02171 Psychotherapy..success-failure
MH-02296 Success-failure..performance
MH-02833 Interviews..psycholinguistics
MH-02961 Electronic recording..conditioning..awareness..perception
MH-03014 Stress..isolation
MH-03216 Conditioning..self-organization..instrumentation
MH-03267 Dreams..psychophysiology
MH-03355 Psycholinguistics..anxiety

MH-03531 Association learning..sequential learning
MH-03630 Attitudes..psychometrics
MH-03755 Children..autism..clinical study
MH-03757 Repression..forgetting
MH-03804 Anxiety..personality
MH-03853 Symbolism..cognition
MH-03916 Conditioning..cues..emotional reactions..human
MH-04151 Sleep..dreams
MH-04188 Exhibitionism..stage fright..isolation
MH-04287 Anxiety..interviews..psychiatrists
MH-04548 Psycholinguistics..emotional reactions
MH-04571 Computer programming dyadic interaction..psychotherapy
MH-04609 Psychotherapy..physician-patient relationship..behavioral adjustment
MH-04720 Anxiety..mental disorders..diagnostic tests
MH-04825 Pain..analgesia
MH-04842 Schizophrenia..conditioning..adults ..children
MH-04926 Psychiatric patients..conditioning
MH-04978 Association learning..habit..cognition
MH-04987 Performance..galvanic skin response.. human
MH-05023 Separation..breast neoplasms
MH-05461 Connotation..psycholinguistics
MH-05590 Training..psychological tests.. speech disorders..children.. mental retardation..clinical study
MH-05634 Psychiatric patients..social status ..therapy
MH-05891 Hallucinations..larynx..action potentials..psychiatric patients
MH-05923 Emotional reactions..reinforcement
MH-05988 Social adjustment..children
MH-05998 Operant conditioning.. reinforcement..small groups
MH-06033 Interpersonal behavior..small groups
MH-06241 Reinforcement..interaction.. children
MH-06471 Sensory deprivation..methodology..young adults
MH-06550 Association learning..psycholinguistics
MH-06921 Learning..awareness..reinforcement
MH-06922 Verbal conditioning..learning.. psychotherapy

VERBAL CONDITIONING
See under Conditioning

VERMONT
See under Geographical sites

VERTEBRAL ARTERY
See under Arteries

VERTEBRAL VEIN
See under Veins

VERTEBRATES
See also Amphibians
See also Birds
See also Fish
See also Mammal
See also Reptiles
AI-05123 Host-parasite..cestodes..trematodes ..taxonomy..Taiwan
GM-09988 Phylogeny..biochemistry..uric acid ..urea..pyrimidine..xanthine oxidase

VERTEBRATES (EXPERIMENTAL)
(Compilation available on request.)

VERTICAL PERCEPTION
See Spatial perception

VERTIGO
See Familial periodic vertigo and ataxia
See Motion sickness

VESICANTS
See Irritants, Skin irritants

VESICATION
See Blisters

VESICULAR STOMATITIS VIRUS
See under Viruses

VESICULOURETERAL REFLUX
See Ureteral reflux

VESTIBULAR APPARATUS
See under Ear

VESTIBULAR GANGLIA
See under Ganglion (nervous system)

VESTIBULAR NERVE
See under Nervous system

VESTIBULAR NUCLEUS
See under Brain

VESTIBULAR REFLEX
See also Nervous system, Vestibular nerve
NB-01330 Caloric stimulation..habituation.. cerebellum..subcortical structures ..cats
NB-03451 Habituation..cats..clinical study

VETERINARY MEDICINE
See also Animal husbandry
See also Epizootiology
See also Zoonoses
AI-01221 Ascaris..animal..enzymes..chemical structure-biological activity
AI-02047 Swine edema disease..epizootiology
AI-02114 Toxoplasma gondii..dogs..cats.. swine..sheep..cattle
AI-02250 Anaplasmosis
AI-02368 Hog cholera virus
AI-02374 Coccidiosis..cattle..immunity
AI-02730 Staphylococcal infections..domestic animals..disease transmission.. zoonoses
AI-03144 Escherichia coli..serotypes..virulence.. diagnostic tests
AI-03149 Acute respiratory diseases.. viruses..Pasteurella.. epizootiology..cattle
AI-03240 Staphylococcal infections..antibodies ..zoonoses
AI-03390 Anaplasma marginale..morphology.. immunological tests
AI-03412 Demodectic mange..disease transmission ..dogs
AI-03547 Mastitis..Staphylococcus aureus.. staphylococcal toxoid..cattle
AI-03646 Infectious diseases..nutrition.. swine
AI-03837 Swine viral enteritis..tissue culture..cytopathogenic effect.. immunology..antigens..serology
AI-03877 Leptospirosis..dogs
AI-03916 Infectious diseases..Hemophilus.. cattle..sheep..swine
AI-04176 Parasitic diseases..visceral larva migrans..creeping eruption ..California..dogs..cats
AI-04239 Leptospira pomona..immunity.. erythrocytes..serum..animal
AI-04488 Oncogenic viruses..neoplasms.. germ-free..cats..dogs
AI-04681 Respiratory viruses..cattle.. epizootiology..ecology
AM-03814 Hip dysplasia..congenital abnormalities..genetics..dogs
AM-04125 Colloids..urine..sheep
AM-04679 Blood flow..rumen..electromagnetic flowmeter..cattle
AM-04756 Joints diseases..horses
CA-05859 Cancer chemotherapy..radiation therapy..surgery..neoplasms
DE-00819 Mouth neoplasms..pharynx
GM-06113 Laboratory animals..publications
GM-07009 Electron microscopy
GM-07642 Toxicology..nitrates..corn..cattle
HE-04217 Blood circulation dynamics..coronary sinus..angiography
HE-04885 Cardiovascular diseases..training.. research programs
HE-05627 Ventricles..electrocardiography.. Purkinje fibers..heart enlargement
HE-06580 Cardiovascular system..electron microscopy
NB-01916 Nervous system disorders..anatomy.. species
NB-03738 Anesthesia..electronarcosis.. sympatholytic agents..ganglionic blocking agents

VETIVONE
GM-08241 β-Vetivone..synthesis..chemical structure..stereochemistry

VIBRATIONS
See Mechanical vibrations
See Molecular vibrations

VIBRIO
See under Bacteria

VIBRIOSIS
AI-04405 Zoonoses..diagnostic tests.. serology..biochemistry.. methodology

VICTORIN
AI-04033 Toxins..Helminthosporium victoriae.. membrane permeability..plants diseases..oats

VIGILANCE
See Alertness-vigilance

VILLIKININ
AM-04675 Intestinal villi

VINCA ALKALOIDS
See also Vincaleukoblastine
See also Vincamine
CA-05798 Chemical structure--biological activity.. mitosis..leukocytes..leukemia..tissue culture..human
HE-04320 Chemical structure..pharmacology
HE-06162 Antihypertensive agents..rats..dogs
NB-02142 Chemical structure..spectroscopy

VINCALEUKOBLASTINE
CA-01300 Cancer chemotherapy..children
CA-02326 Cancer chemotherapy..leukemia.. lymphoma
CA-02823 Cancer chemotherapy..cooperative study
CA-02824 Cancer chemotherapy..pharmacology.. cooperative study
CA-03774 Cancer chemotherapy..acute leukemia ..children..cooperative study
CA-04739 Cancer chemotherapy..cooperative study
CA-04912 Cancer chemotherapy..cooperative study
CA-04914 Cancer chemotherapy..cooperative study
CA-05798 Cancer chemotherapy..acute leukemia.. monocytic leukemia..mitosis.. leukocytes..tissue culture
CA-06145 Arterial infusions..isolation-perfusion..cancer chemotherapy.. brain neoplasms..clinical study

VINCAMINE
NB-02142 Chemical structure..spectroscopy

VINCRISTINE
See Leurocristine

VINYL ACETATES
AM-03175 Pancreatic cystic fibrosis..fetus

VINYL ALCOHOL
See Polyvinyl alcohol

VINYLBENZENE
See Styrene

VINYL CHLORIDE
See Polyvinyl chloride

VINYL ETHER
See also Methyl vinyl ether
GM-05835 Molecular structure..plasmalogens

VINYL PHOSPHATES
See Alkoxyvinylphosphates

VIOMYCIN

AI-02007 Chemical structure-biological activity
AI-03828 Chemotherapy..drugs resistance..pulmonary tuberculosis
GM-09686 Synthesis..chemical structure

VIRAL DYSENTERY

See under Dysentery

VIRAL TYPING REAGENTS

AI-02329 Viruses..cell culture collections..information exchange..cooperative study

VIRAL VACCINES

See under Vaccines

VIREMIA

AI-01230 Endothelium..blood-brain barrier..neurotropic viruses
AI-03466 Human..diagnostic tests..fluorescent antibody techniques..tissue culture..laboratory animals
AI-04650 Infectious hepatitis..liver function tests..diagnostic tests..clinical study

VIRGIN ISLANDS

See under Geographical sites

VIRGINIA

See under Geographical sites

VIRICIDES

See under Pesticides and germicides

VIRILISM

See also Adrenogenital syndrome
See also Hirsutism
AM-05159 Androgens..blood..urine..puberty

VIROLOGY AND RICKETTSIOLOGY

See Appendix II

VIROLYSINS

AI-03776 Staphylococcus..cell wall..autolysins..lysozyme..immunity

VIRULENCE (MICROORGANISMS)

See also Attenuation
See also Cytopathogenic effect (bacterial)
See also Cytopathogenic effect (viral)
See also Drugs resistance
See also Pesticides and germicides, Fungicides resistance
AI-00140 Venturia inaequalis..genetics
AI-00299 Dermatophytes..nutrients..ecology..growth..genetics
AI-01071 Shigella dysenteriae..Corynebacterium diphtheriae..genetics..biochemistry..physiology
AI-01080 Listeria monocytogenes..fractionation..macrophages..fluorescent antibody techniques..mice
AI-01100 Brucella..macrophages..cytotoxicity
AI-01404 Listeria monocytogenes
AI-01493 Staphylococcus aureus..carbohydrates..metabolism
AI-01535 Bacillus anthracis..iron..pigments..biochemistry..metabolism
AI-01636 Mycobacteria (atypical)..growth inhibitors..lung..guinea pigs..spleen..mice
AI-01663 Attenuation..auxotrophs..Salmonella typhimurium..Mycobacterium avium..bacterial vaccines
AI-01664 Morphology..Leptospira pomona..hamsters..mice
AI-01691 Staphylococcus..genetic strains..microbial culture
AI-01799 Poliomyelitis virus..poliomyelitis live vaccine..intestines..genetics..human
AI-01968 Staphylocoagulase..Staphylococcus aureus
AI-02035 Viruses..mutations..immunity
AI-02041 Staphylococcal infections..staphylocoagulase..phagocytosis..blood disorders..staphylococcal clumping factor
AI-02555 Candida albicans..polysaccharides..growth factors
AI-02567 Staphylococcus..toxins..microbial culture
AI-02568 Endotoxins..brucellosis
AI-02591 Staphylococcus aureus..staphylocoagulase..leukocidin..hemolysine
AI-02659 Staphylococcal infections..growth..immunity..phagocytosis..staphylotoxins
AI-02747 Insects viruses..temperature..atmosphere..nutrients..population dynamics
AI-02797 Staphylococcus..staphylotoxins..surgical wounds
AI-02808 Staphylococcus..culture media..enzymes inhibitors
AI-02845 Leptospira pomona..lipids..metabolism
AI-02848 Reovirus..primates
AI-02936 Mycobacterium tuberculosis..microbial culture..mic:
AI-02937 Staphylococcus..genetic strains
AI-02962 Staphylococcus aureus..egg yolk factor
AI-03082 Staphylococcal infections..mice
AI-03144 Escherichia coli..serotypes..diagnostic tests..veterinary medicine
AI-03187 Pseudomonas aeruginosa..therapy evaluation..gamma globulin..immune sera..mice..cell culture
AI-03200 Streptokinase..plasminogen..M protein..Streptococcus group A
AI-03307 Trypanosoma cruzi..wild animals
AI-03434 Vibrio cholerae..mutations..antigens..chick embryo..human
AI-03490 Plant viruses..insects..vectors..tissue..histology
AI-03563 Antigens..Pasteurella multocida
AI-03616 Viruses..serum..horses..cattle..adsorption chromatography
AI-03639 Hemophilus influenzae..genetic strains
AI-03785 Western encephalitis virus..cell culture
AI-03999 Thrombocytes..staphylococcal infections..skin..laboratory animals
AI-04029 Leptospira pomona..nephrotoxins..hamsters
AI-04219 Bordetella pertussis..growth..metabolism
AI-04259 Plant fungi..plants diseases..nutrients..carbohydrases..host-parasite
AI-04285 Escherichia coli..Aerobacter aerogenes..urinary tract disorders
AI-04311 Poliomyelitis virus..binding..antibodies
AI-04563 Leptospira..hemolysins..toxins..antigens..biochemistry
AI-04624 Escherichia coli..antigens..antigenic structure
AI-04734 Herpes simplex virus..genetic strains..tissue culture..cell-free systems..temperature..hydrogen-ion concentration
AI-04812 Escherichia coli..serotypes..gastrointestinal system..turkeys..chickens..physiological state
CA-06343 Deoxyribonucleic acid..biosynthesis..tissue respiration..Diplococcus pneumoniae
DE-01645 Candida albicans..mouth
GM-07572 Fungi..legumes..ecology..bioclimatic chamber
NB-00786 Toxoplasma..genetic strains..tissue culture..chorioretinitis..laboratory animals

VIRURIA

AI-01023 Diagnostic tests..salivary glands viruses

VIRUS CAPSID

AI-01267 Tobacco mosaic virus..chemical structure--biological activity
AI-02792 Molecular structure..bacteriophage T2..bacteriophage T4..bacteriophage T6
AI-04360 Poliomyelitis virus..immunology
CA-04696 Proteins..amino acid..molecular structure..tobacco mosaic virus
CA-06006 Cell culture..virus replication

VIRUS DISEASES

See also Argentine hemorrhagic fever
See also Aseptic meningitis
See also Asymptomatic virus diseases
See also Calf pneumoenteritis
See also Chicken pox
See also Cytopathogenic effect
See also Distemper
See also Encephalitis
See also Encephalomyelitis
See also Enteritis, Swine viral enteritis
See also Epidemic hemorrhagic fever
See also Exanthem
See also Hepatitis, Infectious hepatitis
See also Hepatitis, Mouse hepatitis
See also Herpes simplex
See also Infectious bovine rhinotracheitis
See also Infectious mononucleosis
See also Influenza
See also Keratoacanthoma
See also Laryngotracheitis, Avian infectious laryngotracheitis
See also Latent virus diseases
See also Leucoencephalitis (viral)
See also Leukosis of fowl
See also Lymphocytic choriomeningitis
See also Lymphomatosis of fowl
See also Measles
See also Molluscum contagiosum
See also Mumps
See also Ornithosis
See also Pneumonia
See also Pneumonia, Virus pig pneumonia
See also Pneumonia, Virus pneumonia
See also Poliomyelitis
See also Pulmonary adenomatosis (sheep)
See also Rabies
See also Rubella
See also Smallpox
See also Trachoma (ocular)
See also Venereal diseases
See also Yaba
See also Yellow fever
AI-00798 Immunology
AI-00998 Premature infants..children..immunity..bacterial diseases
AI-01073 Swine..tissue culture
AI-01475 Tissue culture..radioautography..Coons method..immunology..epidemiology
AI-01695 Bacterial pneumonia..immunity
AI-02064 Bacteriuria
AI-02094 Immunity..reticuloendothelial system
AI-02232 Fever..pyrogens..toxins
AI-02268 Human..animal..dysentery virus..immunological tests
AI-02953 Cell..immunity
AI-03079 Infants..children..etiology
AI-03340 Infants..cytopathogenic effect..sudden death
AI-03360 Enteroviruses..cattle..animal
AI-03466 Human..diagnostic tests..fluorescent antibody techniques..tissue culture..laboratory animals
AI-03576 Epidemiology..premature infants..hospitals infections..clinical study
AI-03718 Immunology..survey..vaccines..preventive medicine
AI-03967 Insects..stress..attenuation..immunity
AI-04178 International centers..tropical medicine..Colombia
AI-04305 Central nervous system..clinical study
AI-04315 Radioautography..reticuloendothelial system..immunology..hormones..chemotherapy..animal
AI-04391 International centers..tropical medicine..Costa Rica..Louisiana
AI-04443 Kidney..immunity..pyelonephritis..glomerulonephritis..human..animal
AI-04486 Enteroviruses..longitudinal study..poliomyelitis live vaccine..Yugoslavia

AI-04533 Central nervous system..children ..poliomyelitis vaccine ..enteroviruses..etiology
AI-04938 Catalogs..literature survey..arthropod-borne viruses (unspecified)..geographical sites
AM-02964 Children..immunology..lymphocytes..clinical study
AM-04827 Nutrition..children..Central America
CA-04691 Epizootiology..etiology..immunity ..biochemistry..genetic strains..mice
GM-03166 Congenital abnormalities..liver diseases..pregnancy
GM-05177 Virus counting..host-virus..tissue culture
GM-05217 Polynucleotides..ribonucleotides..metabolism..tissue
HE-04208 Cebus monkeys
HE-05552 Research programs..congestive heart failure..respiratory diseases
NB-00264 Hyperbilirubinemia..newborn
NB-01694 Pregnancy..serology..congenital abnormalities..clinical study
NB-02404 Pregnancy..cerebral palsy..mental retardation..nervous system disorders..etiology..children

VIRUS INHIBITORS

See also Interferons
See also Pesticides and germicides, Viricides
AI-00097 Trypsin..sodium chloride
AI-01990 Hemophilus influenzae..growth..influenza viruses..virus replication..chick embryo
AI-02921 Chemical structure-biological activity..Propionibacterium freudenreichii..extracts
AI-03445 Benzimidazoles..virus replication..morphology..cytopathogenic effect
AI-03771 Coxsackie viruses..cell culture..latent virus diseases
AI-03811 Adenoviruses..herpes simplex virus ..vaccinia virus..heat..attenuation..ultraviolet rays
AI-03970 Vaccinia virus..mutations..virus replication..cell culture
AI-04367 Lipids..membrane permeability..cell ..chemical structure
AI-04433 Propionibacterium freudenreichii..extracts..isolation-purification ..chemical structure--biological activity
AM-03481 Mucoproteins..urinary calculi
CA-04573 Mammary tumor agents..radiation effects
CA-04967 Reproductive system..human..hamsters
EF-00101 Bacteria..host-virus..bacteriophage
GM-07588 Isolation-purification..chemical structure..virus replication..plants

VIRUS-LIKE PARTICLES

CA-01230 Electron microscopy..mammary tumor agent..mice
CA-02738 Ehrlich ascites carcinoma..tissue culture..electron microscopy
CA-04476 Spleen..leukemia..human..tissue culture
CA-04573 Isolation-purification..neoplasms
CA-05195 Myoblastoma..tongue neoplasms..skin neoplasms..electron microscopy
CA-05680 Electron microscopy..papilloma..larynx..children..lung neoplasms..liver neoplasms..mice
CA-05883 Cell membrane..neoplastic cells..cell culture..transformation..cell-free systems
CA-05884 Neoplastic cells..lymph nodes..lymphoma..electron microscopy
CA-06503 Ascites tumors..lymphocytic leukemia L-4946..lymphoma ..tissue culture..cell-free systems
GM-05177 Virus counting..host-virus..tissue culture

VIRUS PNEUMONIA

See under Pneumonia

VIRUS REPLICATION

See also Deoxyribonucleic acid replication
AI-00365 Poliomyelitis virus..pox viruses..cell culture..histochemistry
AI-00495 Colorado tick fever virus..tissue culture
AI-00536 Host-virus..radiation effects..heat ..interferons
AI-01023 Tissue culture..culture media..methodology
AI-01073 Tissue culture..swine
AI-01131 Influenza viruses..parainfluenza viruses..adenoviruses..tissue culture..growth inhibitors
AI-01267 Tissue culture..animal..plants..human
AI-01439 Herpes simplex virus..HeLa cells..cell-free systems..temperature..hydrogen-ion concentration
AI-01475 Tissue culture..immunology..Coons method
AI-01500 Influenza viruses..neuraminidase..enzymes substrate complex
AI-01516 Hog cholera virus..transmissible gastroenteritis virus of swine
AI-01688 Myxoma viruses..fibroma viruses..Sendai virus
AI-01725 Adenoviruses..cell culture..KB cells ..biochemistry
AI-01799 Poliomyelitis virus..tissue culture..diploid cells..heteroploid cells..human..primary culture
AI-01854 Bacteriophage..cell-free systems
AI-01990 Influenza viruses..chick embryo..virus inhibitors..Hemophilus influenzae..growth
AI-02087 Duck hepatitis virus..host-parasite ..tissue culture
AI-02113 Ribonucleic acid..5-bromouracil..chloramphenicol..amino acid analogs
AI-02156 Influenza viruses..chorioallantoic membrane..tissue culture..radiolabeled carbon..amino acid..carbohydrates..biosynthesis
AI-02268 Dysentery virus..tissue culture..host-virus
AI-02279 Noncytopathogenic viruses..poliomyelitis virus..cell culture..epithelium
AI-02307 Insect viruses..cell culture..blood cells..Peridroma saucia..cinemicrography
AI-02462 Tissue culture..insects..insects viruses..arthropod-borne viruses..plant viruses..methodology
AI-02564 Tissue culture..α-hemolysins..Staphylococcus aureus
AI-02629 Influenza viruses..tissue
AI-02749 Poliomyelitis virus..phospholipids
AI-02891 Herpes simplex virus..tissue culture ..nucleic acids..cortisone
AI-02920 Radiation effects..deoxyribonucleic acid
AI-02953 Interferons..Sindbis virus
AI-03285 Influenza WS virus..endothelium..chick embryo
AI-03393 Avian infectious bronchitis virus..cell culture..atypical host embryo..cytopathogenic effect..mutations..phase microscopy
AI-03405 Tobacco mosaic virus..host-virus..cell
AI-03414 Poliomyelitis virus..vaccinia virus ..ribonucleic acid..deoxyribonucleic acid
AI-03415 Plant viruses..virus-like particles ..radiolabeled..nucleic acids..precursors..immune sera
AI-03445 Cytopathogenic effect..hyperplasia..necrosis..enzymes..morphology
AI-03448 Influenza viruses..tissue culture..fibroblasts..epithelium..immunity
AI-03466 Tissue culture..laboratory animals..fluorescent antibody techniques ..viremia..virus diseases
AI-03490 Insects..vectors..tissue..plant viruses..fluorescent antibody techniques
AI-03538 Western encephalitis virus..noncytopathogenic viruses..mutations..L-cells
AI-03687 Newcastle disease virus..chick embryo..cytopathogenic effect..congenital abnormalities
AI-03691 Salivary gland viruses..tissue culture..cytopathogenic effect..fluorescence microscopy..histochemistry
AI-03746 Plant nematodes..vectors..plants
AI-03785 Western encephalitis virus..cell culture..growth inhibitors..serum..horses
AI-03809 Ribonucleic acid..proteins..biosynthesis
AI-03811 Interferons..herpes simplex virus ..vaccinia virus
AI-03823 Host-virus..cytopathogenic effect..fluorescent antibody techniques ..latent virus diseases..genetics ..tissue culture
AI-03865 Coliphage..fractionation..5-fluorouracil..growth inhibitors
AI-03970 Cell culture..vaccinia virus..mutations..virus inhibitors
AI-04073 Herpes simplex virus..latent virus diseases..nutrients..cell culture
AI-04169 Genetic strains..West Nile virus..mosquitoes
AI-04229 L cells..vaccinia virus..encephalomyocarditis virus..deoxyribonucleic acid..ribonucleic acid..radiation sensitivity..morphology
AI-04247 Herpes simplex virus..chorioallantoic membrane..growth inhibitors ..chick embryo
AI-04248 Nishigahara O-30-M rabies virus ..chick embryo..rabies vaccine
AI-04290 Plant viruses..arthropod-borne viruses..tissue culture..hemolymph..insects..plaque assay
AI-04294 Enteroviruses..gastrointestinal system..animal
AI-04303 Influenza viruses..neuraminidase
AI-04322 Turnip yellow mosaic virus..cucumber mosaic virus..host-virus..ribonucleic acid..biosynthesis
AI-04323 Chick embryo..tissue culture..cell..interferons..fluorescent antibody techniques
AI-04335 Rubella virus..tissue culture
AI-04361 Poliomyelitis virus..HeLa cells..growth inhibitors
AI-04384 Chick embryo..influenza viruses..herpes simplex virus
AI-04477 Vaccinia virus..HeLa cells
AI-04485 Encephalomyocarditis virus..salivary glands viruses..fetus ..placenta..mice
AI-04509 Bacteriophage lambda..deoxyribonucleic acid..Escherichia coli..biochemistry
AI-04531 Sindbis virus..fibroblasts..tissue culture..phospholipids..nucleoproteins..biosynthesis
AI-04534 Influenza viruses..allantoic fluid..chick embryo..cytopathogenic effect
AI-04619 Duck hepatitis virus..aminopterin ..immunity..enzymes
AI-04626 Nucleoproteins..metabolism..viricides..fluorescent dyes..cytochemistry
AI-04644 Encephalomyocarditis virus..nucleic acids..proteins..biosynthesis
AI-04684 Japanese B encephalitis virus..ribonucleic acid..cell culture..mutations ..viral vaccines
AI-04685 Vaccinia virus..nucleic acids..proteins..interrelationships..metabolism
AI-04776 Measles virus..virus-like particles ..cell
AI-04793 Leukemia viruses..germ-free..rodents

(contd)

VIRUS REPLICATION (CONTD)

AI-04857 Enzymes..deoxyribonucleic acid..bacteriophage..Bacillus subtilis
CA-01355 Oncogenic viruses..tissue culture..embryo..rats..hamsters..cytochemistry
CA-02129 Bacteriophage..Escherichia coli
CA-02813 Interferons..biosynthesis
CA-03762 Incomplete replication..myxoviruses..neoplastic cells..host-virus..tissue culture
CA-03880 Avian leukosis virus..carcinogenesis..cell culture
CA-03935 Influenza virus..chick embryo..methodology
CA-04204 Bioassay..host-virus..cell..methodology
CA-04238 Deoxyribonucleic acid..tissue culture
CA-04437 Bacteriophage T4..genetics
CA-04600 Electron microscopy..fluorescent antibody techniques..acridine
CA-04601 Tobacco mosaic virus..ribonucleic acid..deoxyribonucleic acid..proteins..tobacco..tissue
CA-05425 Adenocarcinoma Bagg-Jackson..mice
CA-05682 Fibroma viruses..myxoma viruses..immune sera
CA-05893 Trace elements..transferrin
CA-06006 Virus ribonucleic acid..virus capsid..cell culture
CA-06009 Mitosis
CA-06136 Host-virus..nucleic acids..biochemistry
GM-06214 HeLa cells..ultraviolet rays
GM-06965 Bacteriophage ΦX174..deoxyribonucleic acid..isolation-purification
GM-07588 Virus inhibitors..plants
NB-00547 Cell culture..rubella virus
NB-00964 Herpes simplex virus..HeLa cells..nutrients

VIRUS WARTS

See also Lymphocystis warts
See also Molluscum contagiosum
See also Viruses, Warts viruses
CA-05790 Neoplasms..electron microscopy..fish
CA-06540 Blood supply..human
NB-00816 Therapy..ultrasonics..clinical study

VIRUSES

See also Host-virus relations
See also Inclusion bodies
See also Interferons
AI-00101 Polypeptides
AI-01466 Solutions..molecular structure
AI-01940 Cytotoxicity..complement
AI-02020 Diarrhea..infants..hospitals outpatients..tissue culture..germ-free..rats..mice
AI-02035 Host-virus..growth..virulence..immunity..morphology..mutations
AI-02047 Epizootiology..swine edema disease
AI-02520 Hemagglutination inhibition..glycoproteins..human..erythrocytes..chemical structure--biological activity
AI-02566 Immunology..complement..antibodies
AI-02890 Epidemic hemorrhagic fever..pathology..Thailand
AI-03124 Taxonomy..nomenclature..literature survey
AI-03325 Respiratory diseases..biometry..age..human
AI-03394 Biosynthesis..ribosomes..nucleic acids..amino acid
AI-03400 Proteins..molecular structure..interrelationships..nucleic acids
AI-03445 Cytopathogenic effect..hyperplasia..necrosis..virus replication..morphology
AI-03852 Antigens..adjuvants..hyaluronidase..antibodies..rabbits
AI-04082 Antigens..biosynthesis
AI-04130 Aseptic meningitis..poliomyelitis-like diseases..diagnostic tests..methodology..clinical study
AI-04138 Oxidation..potentials..electrolysis
AI-04242 Disease transmission..Australia..Central America..Mexico..South Pacific
AI-04264 Viricides..growth inhibitors..metabolism
AI-04661 Poliomyelitis-like diseases..gastroenteritis..swine..ecology
AI-04700 Helminthosporium..disease transmission..plants diseases
AI-04742 Poultry..glutamine..nutrition..immunity..cell culture..laboratory animals
AI-04833 Infectious diseases..gastrointestinal system..epidemiology
AM-02089 Radiation effects..ionizing radiation
AM-02965 Aging..research programs
AM-03941 Rheumatic fever..nephritis..nephrosis..rheumatoid arthritis..collagen diseases
AM-05966 Liver diseases..ethanol..rats
CA-02042 Embryo..human
CA-02171 Electron microscopy..molecular structure..molecular shape
CA-02245 Molecular structure..host-virus..cytology..antigens..tissue culture
CA-02809 Physiology..biochemistry..genetics..phylogeny..bacteria..international meetings
CA-02813 Cell culture..mice..interferons..biosynthesis
CA-02947 Cell types..cell culture collections
CA-02951 Hemagglutination..α-glycoproteins
CA-03082 Cytochemistry..neoplastic cells..tissue culture
CA-03190 Deoxyribonucleic acid replication..physical chemistry
CA-03845 Etiology..leukemia..nephroblastoma..neuroblastoma..human
CA-04360 Cell..neoplastic cells..host-virus..symbiosis
CA-04964 Cell culture..human..transformation..electron microscopy
CA-04967 Reproductive system..human..hamsters
CA-06136 Marsupials..tissue culture
CA-06375 Cell types..specificity
CA-06551 Host-virus..bacteria..clinical research centers
GM-05516 Light scattering..spectroscopy
GM-06980 Genetics..phylogeny..computer analysis
GM-07009 Electron microscopy..chickens
GM-08574 Pathology..research programs
GM-09023 Nitrous acid..alkylating agents..deoxyribonucleic acid
GM-09557 Cell fluids..diffusion..bacteria
GM-09986 Electron microscopy
HE-03314 Blood vessels..electron microscopy
HE-03838 Aging..research programs
HE-05435 Cardiovascular diseases..research programs
HE-05447 Hypersensitivity..toxicology..myocarditis
HE-06002 Influenza viruses..cardiovascular diseases..heart diseases..human..animal
HE-06530 Biochemistry..laboratory facilities
HE-07297 Metal chelates..ligands..macromolecules..research programs
MH-02562 Aging..research programs
NB-00043 Uveitis
NB-01099 Aqueous humor..tissue culture..uveitis
NB-01620 Placental transfer..injury..nervous system..rodents
NB-01913 Central nervous system..mice..tissue culture
NB-02460 Radiation effects..electron microscopy
NB-02464 Antibodies..nervous system disorders..children

Actinophage

AI-01601 Streptomyces violaceoruber..chemical structure..genetics

Adenoviruses

See also Viruses, Simian viruses
AI-01131 Tissue culture..virus replication..viral vaccines..cytopathogenic effect..diagnostic tests
AI-01252 Oncogenic viruses..latent virus diseases..adenoids..tonsils..lymphocytes..fluorescent antibody techniques..arginine
AI-01528 Acute respiratory diseases..children..serology..diagnostic tests
AI-01725 Virus replication..cell culture..KB cells..biochemistry
AI-03149 Eye..cattle
AI-03167 Acute respiratory diseases..infants..immunology..physiology..longitudinal study
AI-03620 Deoxyribonucleic acid..biosynthesis..interrelationships..oncogenic viruses
AI-03811 Virus inhibitors..herpes simplex virus..vaccinia virus..tissue culture..heart..rabbits
AI-03938 Immunological tests..carriers
AI-04161 Biological compounds preparation..typing sera..research programs

African horsesickness virus

AI-04044 Arthropod-borne viruses..nucleic acids..molecular structure

Arthropod-borne group A viruses

See also Viruses, Chikungunya virus
See also Viruses, Eastern encephalitis virus
See also Viruses, Sindbis virus
See also Viruses, Western encephalitis virus
AI-03812 Immunological tests..aseptic meningitis..human

Arthropod-borne group B viruses

See also Viruses, Dengue virus
See also Viruses, Ilheus encephalitis virus
See also Viruses, Japanes B encephalitis virus
See also Viruses, St. Louis encephalitis virus
See also Viruses, West Nile virus
See also Viruses, Yellow fever virus
AI-01129 Plaque assay..tissue culture..cell culture..invertebrates..immunology..interrelationships..isolation-purification..genetic..hemagglutination
AI-03812 Immunological tests..aseptic meningitis..human

Arthropod-borne viruses (unspecified)

See also Viruses, Colorado tick fever virus
See also Viruses, Equine infectious anemia virus
See also Viruses, Rift Valley fever virus
See also Viruses, Vesicular stomatitis virus
AI-01512 Zoonoses..birds..mosquitoes..tissue culture
AI-02049 Epidemiology..mosquitoes..birds..mammal
AI-02253 Vectors..flies..mosquitoes..ticks..midges
AI-02462 Tissue culture..insects..virus replication
AI-02686 Epidemic hemorrhagic fever..dengue virus..chikungunya virus..epidemiology..southeastern
AI-02913 Documentation systems..centers and programs
AI-02984 Ecology..Panama
AI-03537 Epidemiology..Arizona..vectors
AI-03974 Fluorescent antibody techniques..antigens..tissue..human..animal
AI-04044 African horsesickness virus..bluetongue virus..ECBO viruses..CBO viruses..West Nile virus..Rift Valley fever virus..molecular structure
AI-04084 Encephalitis..aseptic meningitis..diagnostic tests..clinical study..vectors
AI-04228 Taxonomy..immunological tests..epidemiology..zoonoses..Panama
AI-04290 Plant viruses..tissue culture..insects..plaque assay..cytopathogenic effect
AI-04362 Western encephalitis..St. Louis encephalitis..serology..immunological tests..survey..children

AI-04397 Ecology..immunological tests..mosquitoes..birds..horses..human..disease transmission
AI-04684 Japanese B encephalitis virus..ribonucleic acid..virus-like particles..virus replication..mutations..viral vaccines
AI-04938 Catalogs..chemical structure--biological activity..antigens..virus diseases..geographical sites..literature survey

Avian encephalomyelitis virus

AI-03217 Diagnostic tests..serum

Avian infectious bronchitis virus

AI-03393 Virus replication..cell culture..atypical host embryo..cytopathogenic effect..mutations..phase microscopy

Avian leukosis virus

CA-02659 Bone marrow..chickens..tissue culture
CA-03880 Bioassay..carcinogenesis..virus replication..host-virus..cell culture
CA-04572 Host-virus..electron microscopy..cytochemistry..myelocytes..chickens
CA-04710 Sarcoma 13..chickens..tissue culture
CA-05619 Antibodies..avian RIF virus..chickens
CA-06384 Interrelationships..neurolymphomatosis of fowl..oncogenic viruses

Avian RIF virus

CA-05619 Chick embryo..leukosis of fowl..disease transmission..immunology..chickens

Bacteriophage

See also Endolysin
See also Lysogeny
See also Phage typing
See also Viruses, Actinophage
See also Viruses, Coliphage
See also Viruses, Prophage
See also Viruses, Staphylococcal phage
AI-00224 Streptomyces griseus..fractionation..chromatography..biosynthesis
AI-00314 Phage typing..immune sera..Shigella..Escherichia..sewage
AI-00555 Bacteria..thermophiles..growth..heat stability..nucleic acids
AI-01079 Staphylococcus..transduction..drugs resistance
AI-01181 Ultraviolet rays..Escherichia coli..lysogeny
AI-01371 Mycobacterium..lysates..skin tests..tuberculosis vaccines
AI-01534 Taxonomy..freezing..preservation..Vibrio cholerae..Pseudomonas aeruginosa..Azotobacter vinelandii
AI-01691 Virulence..Staphylococcus
AI-01821 Delayed hypersensitivity..antibodies..antibody inhibitors..physical chemistry
AI-01854 Deoxyribonucleic acid..ribonucleic acid..bacteria
AI-02385 Staphylococcal infections..immunity..hospitals patients
AI-02454 Escherichia coli..ribonucleic acid..proteins..biosynthesis
AI-02469 Lysogeny..bacteria..radiomimetic agents..antineoplastic agents..mutagens
AI-02570 2-Phenylethanol..deoxyribonucleic acid..biosynthesis
AI-02714 Staphylococcus aureus..lysogeny..drugs resistance..metabolism
AI-02777 Staphylococcus..genetic strains..Staphylocoagulase
AI-02781 Genes..lysogeny..immunity
AI-02917 Staphylococcus..phage typing..genetic strains
AI-03038 Transduction..Escherichia coli..Shigella..genetics
AI-03125 Antibodies..reaction sites..electron microscopy
AI-03131 L-form bacteria..immunity..H antigens
AI-03150 Escherichia coli..biosynthesis..ornithine transcarbamylase
AI-03175 Brucella abortus..phagocytosis..monocytes..peritoneal cavity..mice..guinea pigs
AI-03233 Deoxyribonucleic acid..density gradient ultracentrifugation..column chromatography..molecular structure..genes
AI-03320 Salmonella..antigen Vi..reaction sites
AI-03399 Deoxyribonucleic acid..x-ray structure analysis..biophysical chemistry
AI-03425 Antibodies..diphtheria toxin..gamma globulin..rabbits
AI-03603 Deoxyribonucleic acid..bacteria..lysogeny
AI-03809 Virus replication..ribonucleic acid
AI-03832 Escherichia coli..galactose sequence enzymes..genes
AI-03899 Escherichia coli..streptomycin..metabolism
AI-03963 Bacteria..polymers..biosynthesis
AI-04027 Pseudomonas aeruginosa..isolation-purification..phage typing..epidemiology
AI-04187 Shigella dysenteriae..neurotoxins..biosynthesis
AI-04267 Morphology..growth inhibitors..molecular condensations..deoxyribonucleic acid
AI-04479 Bacteria..cell..proteins..biosynthesis
AI-04857 Deoxyribonucleic acid..genetics..enzymes..Bacillus subtilis
AM-03634 Radiation effects..alkylating agents..mutagens..nucleoproteins..bacteriophage deoxyribonucleic acid
AM-03726 Genes..proteins..deoxyribonucleic acid..molecular structure
AM-06067 Deoxyribonucleic acid..molecular structure..physical chemistry..hydrogen bond..hydrophobic bonds
CA-02129 Virus replication
CA-03192 Isozymes..microorganisms
CA-03811 Deoxyribonucleic acid..microorganisms..radiation effects
CA-04088 Escherichia coli..biosynthesis..enzymes..deoxyribonucleic acid..metabolism
CA-04186 X-ray diffraction
CA-04548 Radiometic agents..mutations..drugs resistance..metabolism
CA-05440 Immunological tests..properdin..neoplasms..human
CA-05799 Mechanical pressure
DE-00736 Lactobacillus..mouth..dental caries
EF-00101 Antibiotics..growth..Streptococcus lactis..host-virus..drugs resistance
GM-06196 Escherichia coli
GM-07581 Biosynthesis..deoxyribonucleic acid
GM-07816 Mutations..methane sulfonic acid ethyl ester
GM-07985 Deoxyribonucleic acid..isolation-purification..fractionation..genetics..physical chemistry
GM-08001 Bacteria..ribonucleic acid..nucleotide sequence..ribosomes
GM-08384 Deoxyribonucleic acid..Escherichia coli..proteins..ribonucleic acid
GM-09252 Prophage..deoxyribonucleic acid..metabolism
GM-09959 Deoxyribonucleic acid..electron microscopy
HE-03136 Genetics..deoxyribonucleic acid
HE-03919 Streptococcus group A..interrelationships
HE-04824 Chromosomes..molecular structure..genetic mapping..nucleotides
WP-00004 Electrophoresis..sanitary engineering..water pollution

Bacteriophage lambda

AI-01345 Transduction..Escherichia coli
AI-02862 Transduction..genetics..recombination
AI-03027 Transducing viruses..Escherichia coli..galactokinase
AI-03099 Deoxyribonucleic acid..molecular structure
AI-03391 Mutations..temperature..bacteriolysis..endolysin..enzymes inhibitors
AI-04509 Virus replication..deoxyribonucleic acid..Escherichia coli..biochemistry
GM-07119 Deoxyribonucleic acid..molecular structure..mutations

Bacteriophage MS2

GM-06965 Ribonucleic acid..isolation-purification..biophysics

Bacteriophage ØX174

GM-06965 Virus replication..isolation-purification..genetics..electron microscopy..deoxyribonucleic acid..proteins..biophysics

Bacteriophage P1b

CA-03902 Thymine..lysogeny..Escherichia coli

Bacteriophage P2

AI-04043 Mutations..site specificity..radiation sensitivity
AI-04390 Chemical structure--biological activity..host-virus

Bacteriophage P22

AI-01650 Genetics..transduction

Bacteriophage S 13

AI-03903 Radiation effects..genetics

Bacteriophage T

AM-01669 Eschrichia coli..thymidylate synthetase..hydroxymethyl ATP: deCMP phosphotransferases..deoxycytidylate hydroxymethylase

Bacteriophage T2

AI-00957 Ribonucleic acid..biosynthesis
AI-02173 Proteins..genetics..mutations..physiology
AI-02792 Immunology..biosynthesis..physical chemistry..biochemistry
AI-02920 Radiation effects..deoxyribonucleic acid..virus replication
AI-03525 Bacteriolysis
AI-03845 Hybrids..glucose..nucleic acids..molecular structure..serology..immunology
AI-04829 Deoxyribonucleic acid..membrane permeability..Escherichia coli..plasmolysis
AM-02905 Deoxyribonucleic acid..ribonucleic acid..Escherichia coli..chemical structure
AM-03086 Ribonucleic acid..Escherichia coli..sedimentation constants..ribosomes
AM-03514 Staining..nucleotides..electron microscopy
AM-05384 Dehydrogenases
CA-02015 Escherichia coli..biosynthesis..enzymes..ultraviolet rays..radiation effects
CA-02158 Deoxyribonucleic acid..molecular structure
CA-02772 Deoxyribonucleic acid..ribonucleic acid..proteins..Escherichia coli
CA-03255 Xanthine..mutagens..biochemistry
CA-05786 1-Methyl-3-nitro-1-nitrosoguanidine..toxicology
HE-07058 Escherichia coli..ribonucleic acid..biosynthesis

Bacteriophage T3

AM-03514 Nucleotides..electron microscopy

Bacteriophage T4

AI-02792 Immunology..biosynthesis..physical chemistry..biochemistry
AI-02916 Antigens..Escherichia coli
AI-03203 Mutagens..ultraviolet rays..genetic mapping
AI-03892 Proteins..bacteria..biosynthesis
CA-04437 Genetics..heterozygotes..virus replication
GM-07119 Deoxyribonucleic acid..molecular structure..mutations
GM-09295 Lysozyme..conformations..proteins..optical rotatory dispersion..circular dichroism..temperature

Bacteriophage T5

AI-00857 Genes..physiology..antigens..mutations

(contd)

VIRUSES (CONTD)

Bacteriophage T6

AI-02792 Immunology..biosynthesis..physical chemistry..biochemistry
AI-03845 Hybrids..glucose..nucleic acids..molecular structure..serology..immunology

Barley yellow dwarf virus

AI-02540 Aphids..vectors..plants..resistance..isolation-purification

Bean yellow mosaic virus

AI-02202 Disease transmission..aphids..plants..immunity

Bluetongue virus

AI-04044 Arthropod-borne viruses..nucleic acids..molecular structure

Bovine papilloma virus

CA-04627 Tissue culture..methodology..carcinogenesis..urinary bladder neoplasms..cattle

Calf pneumoenteritis viruses

See also Calf pneumoenteritis
AI-02982 Colostrum..immunity..viral vaccines..infants..taxonomy..cattle

Canine distemper virus

AI-00630 Measles virus..measles vaccine..respiratory viruses..Coons method..electron microscopy
AI-03873 Growth..cytopathogenic effect..tissue culture..mammal..birds
AI-04137 Freeze-drying..cryotolerance
AI-04372 Cytopathogenic effect..tissue culture

Canine hepatitis virus

AI-01668 Tissue culture..cytopathogenic effect..fluorescence microscopy..phase microscopy

CBO viruses

AI-04044 Arthropod-borne viruses..serum..immunology

CELO virus

AI-00445 Fahey-Crawley virus..respiratory diseases..poultry
AI-03217 Turkeys..epizootiology
AI-04014 Contamination..tissue culture..chick embryo

Chikungunya virus

AI-02686 Epidemic hemorrhagic fever..arthropod-borne viruses..epidemiology..southeastern Asia..Philippines

Coliphage

AI-03175 Phagocytosis..monocytes..peritoneal cavity..mice..guinea pigs
AI-03865 Growth inhibitors..5-fluorouracil

Colorado tick fever virus

See also Vaccines, Colorado tick fever vaccine
AI-00495 Central nervous system..hemorrhage..Colorado tick fever vaccine

Columbia SK virus

AI-02921 Antivirus..Propionibacterium freudenreichii..extracts

Converting viruses

See also Viruses, Oncogenic viruses
CA-05391 Fibroblasts..epithelium..HeLa cells..cytopathogenic effect..tissue culture..human

Coxsackie viruses

AI-01475 Tissue culture..epidemiology..immunology
AI-02053 Congenital abnormalities..chick embryo
AI-02405 Aseptic meningitis..complement-fixation tests..diagnostic tests..clinical study
AI-03616 Adsorption chromatography..virulence
AI-03618 HeLa cells..culture media..auxotrophs
AI-03771 Latent virus diseases..viral interference..host-virus..cell culture..HeLa cells
AI-04305 Immunity..age..mice
AI-04372 Enteroviruses..serotypes..taxonomy..cytopathogenic effect..tissue culture
AI-04383 Antibodies..amniotic fluid..placental transfer..newborn
AI-04863 Ribonucleic acid..teratogenic agents..morphology..cytochemistry
AM-03379 Adipose tissue..newborn..mice
CA-04534 Viral sensitivity..L-5178Y cells
CA-06006 Genetic strains..antigens..cell culture..cell types..mammal

Croup-associated viruses

AI-03167 Acute respiratory diseases..infants..immunology..physiology..longitudinal study

Cucumber mosaic virus

AI-04322 Molecular structure..ribonucleic acid..virus replication..host-virus..mutations..biosynthesis

DA virus

AI-04457 Myxoviruses..blood groups..agglutinins..primates

Dengue virus

AI-01129 Plaque assay..tissue culture..cell culture..invertebrates..immunology..interrelationships..agar..growth inhibitors..polysaccharides sulfates..isolation-purification..hemagglutination..genetics
AI-01525 Tissue culture..host-virus..cell..carriers..interferons
AI-02686 Epidemic hemorrhagic fever..arthropod-borne viruses..epidemiology..southeastern Asia..Philippines

Duck hepatitis virus

AI-02087 Electron microscopy..virus replication..host-parasite
AI-04619 Nucleic acids..interferons..myxoviruses..immunity..antimetabolites

Dysentery virus

AI-02268 Virus replication..tissue culture..host-virus
AI-02982 Immunity..colostrum
AI-04374 Diarrhea..infants..mice..rats

Eastern encephalitis virus

AI-00135 Cell..immunity..interferons
AI-02734 Epidemiology..latent virus diseases..vectors..reptiles..antibodies..children

ECBO viruses

AI-02076 Interferons..serum..human..rabbits
AI-02384 Cattle
AI-03217 Diagnostic tests..serum..epizootiology..mammal
AI-04044 Arthropod-borne viruses..serum..immunology

ECHO viruses

AI-01475 Tissue culture..epidemiology..immunology
AI-02396 Antigens..serotypes..cytotoxicity
AI-02405 Aseptic meningitis..complement-fixation tests..diagnostic tests..clinical study
AI-03340 Epidemiology
AI-03616 Adsorption chromatography..virulence
AI-03938 Immunological tests..carriers
AI-04372 Enteroviruses..serotypes..taxonomy..cytopathgenic effect..tissue culture
AI-04375 Nervous system disorders..central nervous system..monkeys..clinical study
AI-04383 Antibodies..amniotic fluid..placental transfer..newborn
AI-04863 Ribonucleic acid..teratogenic agents..morphology..cytochemistry
CA-06006 Genetic strains..antigens..cell culture..cell types..mammal

Encephalitis viruses

See Viruses, Avian encephalomyelitis virus
See Viruses, Eastern encephalitis virus
See Viruses, Ilheus encephalitis virus
See Viruses, Japanese B encephalitis virus
See Viruses, St. Louis encephalitis virus
See Viruses, West Nile virus
See Viruses, Western encephalitis virus

Encephalomyocarditis virus

AI-02734 Antibodies..children
AI-02454 L-cells..ribonucleic acid..proteins..biosynthesis
AI-04229 Mice..virus replication..L cells..mutations..ribonucleic acid..radiation sensitivity
AI-04485 Virus replication..placenta..fetus..placental transfer..mice
AI-04644 Virus replication..immunology..host-virus..nucleic acids..physical chemistry

Enteroviruses

See also Viruses, Calf pneumoenteritis viruses
See also Viruses, Coxsackie viruses
See also Viruses, Dysentery virus
See also Viruses, Hog cholera virus
See also Viruses, Newcastle disease virus
See also Viruses, Poliomyelitis virus
See also Viruses, Reovirus
See also Viruses, Simian viruses
See also Viruses, SV40 virus
See also Viruses, Transmissible gastroenteritis virus of swine
AI-00859 Diarrhea..infants..cell culture..immunology..cytopathogenic effect
AI-01475 Tissue culture..epidemiology..immunology
AI-01528 Acute respiratory diseases..children..serology..diagnostic tests
AI-02092 Epizootiology..germ-free..swine
AI-02329 Cell culture collections..viral typing reagents..information exchange..cooperative study
AI-02514 Cytopathogenic effect (viral)..fluorescent antibody techniques..biochemistry..histology
AI-02535 Taxonomy..epizootiology..longitudinal study..cooperative study..monkeys
AI-02707 Children..epidemiology..viral vaccines..diagnostic tests
AI-02848 Serology..physical chemistry..cattle..human
AI-02852 Hemagglutination..human
AI-02963 Diarrhea..infants
AI-03162 Diarrhea..children..longitudinal study
AI-03215 Diarrhea..infants..feces..germ-free..laboratory animals
AI-03217 Mammal..cytopathogenic effect..epizootiology
AI-03360 Serotypes..virus diseases..cattle..United States, Western
AI-04074 Sewage..survey..community..poliomyelitis live vaccine
AI-04193 Sulfhydryls..cytopathogenic effect..radiolabeled..biochemistry..animal
AI-04294 Gastrointestinal system..virus replication..immunology..oral vaccines..animal
AI-04359 Epidemiology..serology..diagnostic tests..university students..clinical study
AI-04372 ECHO viruses..Coxsackie viruses..serotypes..taxonomy..cytopathogenic effect..tissue culture
AI-04375 Nervous system disorders..central nervous system..monkeys..clinical study
AI-04383 Poliomyelitis virus..Coxsackie viruses..ECHO viruses..placental transfer..newborn
AI-04486 Diagnostic tests..longitudinal study..poliomyelitis live vaccine..Yugoslavia
AI-04533 Children..central nervous system..poliomyelitis vaccine..etiology

AI-04535 Antibodies..milk..colostrum..serum..mother
AI-04593 Nervous system disorders..central nervous system..longitudinal study..clinical study
AI-04729 Host-virus..immunity..cell membrane..ribonucleic acid
AI-04760 Blood..clearance..antibodies..rats
CA-06006 Biochemistry
GM-06112 Diarrhea..children..Central America
WP-00009 Crustaceans..sewage..water pollution
WP-00058 Water pollution..sewage stabilization ponds
WP-00119 Sewage..irrigation..crops..public health

Equine infectious anemia virus

AI-04492 Diagnostic tests..lipoproteins..biochemistry..vectors..radiolabeled iron..metabolism

Equine rhinopneumonitis virus

AI-02032 Nucleic acids..metabolism..cytopathogenic effect..tissue culture..hepatitis..hamsters (Syrian)
AI-03125 Bacteria..cell wall..electron microscopy
AI-03755 Infectious bovine rhinotracheitis..taxonomy..immunology..cattle
GM-07115 Electron microscopy

Fahey-Crawley virus

AI-00445 CELO virus..respiratory diseases..poultry

Feline pneumonitis virus

AI-02633 Chick embryo..tissue culture
AI-02822 Interrelationships..psittacosis-lymphogranuloma-trachoma group viruses

Fibroma viruses

See also Viruses, Myxoma viruses
AI-01688 Virus replication..mutations
CA-04625 Bioassay..transforming principle..myxoma viruses..tissue culture
CA-05682 Tissue culture..cytology..cell division..cytolysis
CA-05882 Isolation-purification

Fowl pox virus

AI-02031 Inclusion bodies..chemical structure-biological activity..radiolabeled phosphorus..cytopathogenic effect
AI-02053 Congenital abnormalities..chick embryo
AI-04039 Life cycle..inclusion bodies..chorioallantoic membrane..electron microscopy

Friend virus

See also Leukemia, Mouse leukemia (Friend)
AI-03846 Mouse hepatitis..oncogenic viruses..lymphocytic choriomeningitis..cytopathogenic effect..delayed hypersensitivity..immunology
AI-04506 Genetic strains..hematology..host-virus..erythropoietin..polycythemia
CA-02728 Leukemia..polycythemia..erythropoietin
CA-03887 Carcinogenesis..polyethylene sulfonate..ethylene maleic anhydride..derivatives
CA-05400 Radiation effects..disease transmission..mice
CA-06277 Carcinogenesis..neoplasms..transplantation..chromosomes..cytology..mice (DBA/2)

Granulosis virus (insect)

AI-02747 Climate..ecology..epizootiology..life cycle..moths
AI-04565 Polyhedral virus..insects diseases

Gross leukemia virus

CA-04140 Lymphocytic leukemia..chloroma..isolation-purification..mice
CA-04747 Lymphoma
CA-04965 Immunology..carcinogenesis..thymus neoplasms..lymphocytic leukemia..mice
CA-05791 Disease transmission..maternal-fetal..placental transfer..ovum..milk..mice

H-1 virus

CA-01355 Virus replication..cytopathogenic effect..antibodies..animal..neoplasms..human

H-3 virus

CA-01355 Virus replication..cytopathogenic effect..antibodies..animal..neoplasms..human

Hemolytic anemia agent (filterable)

CA-05169 Immunology..isolation-purification..immunity..neoplasms..transplantation..rats

Hepatitis viruses

See also Viruses, Canine hepatitis virus
See also Viruses, Duck hepatitis virus
See also Viruses, Equine infectious anemia virus
See also Viruses, Mouse hepatitis virus
AI-01992 Host-virus..interferons..cytopathogenic effect..epidemiology
AI-04137 Freeze-drying..cryotolerance
AM-05720 Liver diseases..liver cells..mice

Herpes simplex virus

AI-00365 Microorganisms replication..enzymes..nucleic acids..Coons method..cell culture..histochemistry
AI-01439 Virus replication..HeLa cells..cell-free systems..temperature..hydrogen-ion concentration
AI-01739 Ecology..temperature..immunity..animal
AI-02053 Congenital abnormalities..chick embryo
AI-02763 Eye disorders..rabbits
AI-02891 Tissue culture..nucleic acids..cortisone
AI-03621 Latent virus diseases..heat..ultraviolet rays..fever..antibodies..genetics
AI-03811 Virus inhibitors..adenoviruses..tissue culture..heart..rabbits
AI-03823 Virus replication..cytopathogenic effect..latent virus diseases
AI-04039 Encephalitis..electron microscopy..mice
AI-04073 Virus replication..latent virus diseases..nutrients..cell culture
AI-04208 Placental transfer..rabbits..fluorescence microscopy..electron microscopy
AI-04247 Chick embryo..chorioallantoic membrane..hyperplasia..virus replication..growth inhibitors
AI-04384 Antigens..immune sera..gel diffusion technique..cyanogum 41..acrylamide
AI-04733 Latent virus diseases..antibodies..therapy..skin..homotransplantation..mutations..giant cells..immunology
AI-04734 Genetic strains..virulence..tissue culture..cell-free systems..temperature..hydrogen-ion concentration
CA-05402 HeLa cells..mitosis..nucleic acids..cytochemistry
NB-00604 Eye..latent virus diseases..cell culture
NB-00964 Host-virus..maternal-fetal..cornea
NB-01516 Corneal opacity..physiology..rabbits
NB-02542 Antigens..fluorescent antibody techniques..eye disorders..laboratory animals

Herpes zoster virus

See also Viruses, Varicella virus
CA-04238 Deoxyribonucleic acid..chromatography..density gradient ultracentrifugation..virus replication..tissue culture
CA-04998 Cancer

Hog cholera virus

AI-01516 Cell culture..virus replication
AI-02368 Staining..Coons method

Ilheus encephalitis virus

AI-02984 Vectors..immunological tests

Infectious mononucleosis virus

AI-03340 Epidemiology

Influenza viruses

See also Vaccines, Influenza virus vaccines
See also Viruses, Parainfluenza viruses
See also Viruses, Sendai virus
See also Viruses, Swine influenza virus
AI-00097 Trypsin..antivirus
AI-01131 Tissue culture..virus replication..viral vaccines..cytopathogenic effect..diagnostic tests
AI-01475 Tissue culture..epidemiology..immunology
AI-01500 Neuraminidase..virus replication..enzymes substrate complex
AI-01528 Acute respiratory diseases..serology..diagnostic tests
AI-01595 Chick embryo..tissue culture..cell culture..mice
AI-01645 Neurotoxins..cytopathogenic effects..chromatography..bioassay..mice
AI-01694 Growth inhibitors..tissue culture..mice..antimetabolites..hemagglutinins
AI-01990 Virus replication..chick embryo..virus inhibitors..growth..Hemophilus influenzae
AI-02053 Congenital abnormalities..chick embryo
AI-02156 Virus replication..chorioallantoic membrane..tissue culture
AI-02191 Antigens..erythrocytes..renal medulla
AI-02213 Nucleic acids..density-gradient centrifugation..electron microscopy..ultraviolet spectroscopy..ion exchange chromatography
AI-02388 Latent virus diseases..ferret
AI-02395 Etiology..congenital heart disease..premature delivery..abortion..survey
AI-02405 Complement-fixation tests..diagnostic tests..antigens..antigenic structure..influenza virus vaccines..clinical study
AI-02548 Staphylococcus..aerosols..acute respiratory diseases..mice
AI-02629 Virus replication..tissue..metabolism..biochemistry
AI-02733 Latent virus diseases..vectors..animal
AI-03448 Immunity..aging..virus replication..tissue culture..fibroblasts..epithelium
AI-03518 Publications..literature survey
AI-03639 Hemophilus influenzae..virulence..chick embryo..tissue culture
AI-03919 Airborne infections..aerosols..monkeys..influenza virus vaccines
AI-03938 Immunological tests..carriers
AI-03971 Antigens..hemagglutinins..antibodies..delayed hypersensitivity..cytopathogenic effect
AI-04137 Freeze-drying..cryotolerance
AI-04303 Virus replication..neuraminidase
AI-04360 Genetics..plaque assay..neuraminidase..microbial culture
AI-04384 Antigens..immune sera..gel diffusion technique..cyanogum 41..acrylamide
AI-04435 Genetic strains..neuraminidase..isolation-purification..chemical structure--biological activity
AI-04534 Virus replication..allantoic fluid..chick embryo..antigens..cytopathogenic effect..interferons..recombination..fluorescent antibody techniques
AI-04636 Cell culture..fluorescent antibody techniques

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VIRUSES

Influenza viruses (contd)

AI-04677 Streptococcus Group A..synergism ..nephritis..monkeys..rats.. ferret
AI-04863 Ribonucleic acid..teratogenic agents.. morphology..cytochemistry
AM-00660 Electrophoresis..fractionation
CA-03935 Virus replication..chick embryo.. methodology
HE-02789 Reaction sites..erythrocytes.. biochemistry
HE-05552 Research programs
HE-06002 Cardiovascular diseases..heart diseases..human..animal

Influenza WS virus

AI-03285 Antigens..fluorescent antibody techniques..virus replication.. endothelium..chick embryo

Insects viruses

See also Viruses, Granulosis virus (insect)
See also Viruses, Polyhedral virus (insect)
AI-02307 Virus replication..cell culture.. blood cells..Peridroma saucia
AI-02462 Tissue culture..insects..virus replication
AI-02747 Virulence..temperature..atmosphere ..nutrients..population dynamics
AI-02914 Insects..population dynamics ..host-parasite
AI-03930 Immunity..butterflies..moths..age.. arthropod rearing..heat

Japanese B encephalitis virus

AI-04684 Ribonucleic acid..virus-like particles ..virus replication..mutations..viral vaccines

Junco pox virus

AI-04039 Life cycle..inclusion bodies.. chorioallantoic membrane..electron microscopy

Junin virus

See also Argentine hemorrhagic fever
AI-04753 Argentine hemorrhagic fever..genetic strains..mutations..antigens.. physical chemistry

LCM virus

CA-02813 Interferons

Leukemia viruses

See also Radiation leukemia agent
See also Viruses, Avian leukosis virus
See also Viruses, Friend virus
See also Viruses, Gross leukemia virus
See also Viruses, Moloney leukemia virus
AI-04793 Virus replication..disease transmission..cytopathogenic effect.. germ-free..rodents
CA-02062 Immunology..electron microscopy.. mice..human
CA-02659 Leukemia..Hodgkin's disease..human.. tissue culture
CA-02946 Leukemia..tissue culture..embryo.. rats..cytopathogenic effect
CA-03188 Thymus..carcinogenesis
CA-04313 Mice..host-virus..cell culture
CA-04372 Cytoplasm..cell nucleus..fluorescent antibody techniques..mice (Swiss)
CA-04530 Tissue culture..electron microscopy ..etiology..leukemia..human.. mice
CA-04600 Leukemia..children..family..tissue culture..methodology
CA-05213 Lymphoma..extracts..leukemia..bone marrow..mice
CA-05400 Radiation effects..leukemogenesis.. carcinogenesis..inhibitors..mice

Lymphocystis virus

CA-05790 Electron microscopy..lymphocystis warts..deoxyribonucleic acid.. fish

Measles virus

See also Vaccines, Measles vaccine
AI-00630 Canine distemper virus..respiratory viruses..Coons method..electron microscopy..measles vaccine
AI-00701 Immunology..epidemiology..tissue culture..Enders vaccine
AI-01971 Cytopathogenic effect..tissue culture..cinemicrography.. interference microscopy.. electron microscopy.. histochemistry
AI-01992 Host-virus..interferons..cytopathogenic effect..epidemiology
AI-02053 Congenital abnormalities..chick embryo
AI-02235 Perinatal..hemagglutination..interferons..epidemiology..congenital abnormalities .longitudinal study
AI-03416 Cytopathogenic effect..tissue culture
AI-03468 Cytopathogenic effect..human..electron microscopy
AI-03873 Cytopathogenic effect..antigens.. growth..tissue culture..mammal ..birds
AI-03874 Cytopathogenic effect..genetic strains..tissue culture.. electron microscopy
AI-04137 Freeze-drying..cryotolerance
AI-04372 Cytopathogenic effect..tissue culture
AI-04776 Virus-like particles..virus replication..cell..immunology..biochemistry

Mengo virus

AI-04728 Nucleic acids..carcinogenesis..cell ..mammal..in vitro
CA-04146 Isolation-purification..morphology
CA-06136 Genetic strains..host-virus..cell

Meningopneumonitis virus

AI-00868 Toxins..immunology..mice
AI-00958 Antigens..immunological tests.. ornithosis..turkeys..marine birds
AI-01594 Virus-like particles..high energy compounds..ribonucleic acid.. diaminopimelic acid..metabolism
AI-02633 Chick embryo..tissue culture
AI-03130 Growth..host-virus..DPNH cytochrome C reductase..folic acid..metabolism

Moloney leukemia virus

See also Leukemia, Mouse leukemia (Moloney)
CA-05791 Disease transmission..maternal-fetal ..placental transfer..ovum..milk ..mice

Mouse hepatitis virus

AM-02540 Longitudinal study..metabolism
CA-04888 Genetic strains..carcinogenesis..liver neoplasms..mice

Mumps virus

See also Vaccines, Mumps vaccine
AI-02053 Congenital abnormalities..chick embryo
AI-03812 Immunological tests..aseptic meningitis..human
AI-04323 Virus replication..chick embryo.. mumps vaccine..cell..tissue culture

Myxoma viruses

See also Viruses, Fibroma viruses
AI-01688 Virus replication..mutations
CA-04625 Bioassay..transforming principle.. fibroma viruses..tissue culture
CA-05682 Tissue culture..cytology..cell division..cytolysis
CA-05882 Isolation-purification

Myxoviruses

See also Viruses, Croup-associated viruses
See also Viruses, DA virus
See also Viruses, Influenza viruses
See also Viruses, Mumps virus
See also Viruses, Newcastle disease virus
See also Viruses, Simian viruses
AI-00445 Respiratory diseases..poultry
AI-01595 Chick embryo..tissue culture..cell culture..mice
AI-02388 Blood vessels..eye..rabbits.. asymptomatic virus diseases
AI-03168 Genetic strains..fractionation.. neuraminidase..antigens
AI-03395 Cell culture..germ-free..cattle.. acute respiratory diseases.. zoonoses
AI-03639 Hemophilus influenzae..tissue culture ..genetic strains
AI-04244 Cytopathogenic effect..host-virus.. tissue culture..animal
AI-04457 DA virus..blood groups..agglutinins.. primates
AI-04619 Interferons..duck hepatitis virus
CA-03762 Incomplete replication..neoplastic cells..host-virus..enzymes.. tissue culture
CA-04568 Interferons..host-virus..L-cells.. cell culture

Neurotropic viruses

See also Viruses,Avian encephalomyelitis
See also Viruses, Canine distemper virus
See also Viruses, Chikungunya virus
See also Viruses, Coxsackie viruses
See also Viruses, Dengue virus
See also Viruses, Eastern encephalitis virus
See also Viruses, Encephalomyocarditis group viruses
See also Viruses, Herpes simplex virus
See also Viruses, Herpes zoster virus
See also Viruses, Ilheus encephalitis virus
See also Viruses, Influenza WS virus
See also Viruses, Japanese B encephalitis virus
See also Viruses, LCM virus
See also Viruses, Meningopneumonitis virus
See also Viruses, Newcastle disease virus
See also Viruses, Poliomyelitis virus
See also Viruses, Rabies Virus
See also Viruses, St. Louis encephalitis virus
See also Viruses, Sindbis virus
See also Viruses, West Nile virus
See also Viruses, Western encephalitis virus
AI-01230 Environment..hormones..viremia.. blood-brain barrier.. cytopathogenic effect..mice
CA-04258 Oncolytic viruses..interrelationships ..vaccinia virus..Newcastle disease virus..Ehrlich ascites carcinoma..mice
NB-00919 Nervous system disorders..hypersensitivity
NB-01771 Tissue culture..neurons..central nervous system..human..animal
NB-03522 Neurons

Newcastle disease virus

AI-00135 Epithelium..respiratory system.. fluorescent antibody technique ..laboratory animals
AI-01564 Pyrogens..serum..chromatography.. rabbits
AI-01640 Cytoplasm..ribonucleic acid
AI-01645 Neurotoxins..cytopathogenic effects ..chromatography..bioassay.. mice
AI-01884 HeLa cells..pyridine nucleotides.. electron transport..enzymes
AI-02956 Recombination..chromosomes..chromatography
AI-03203 Genetics
AI-03619 Nucleic acids..HeLa cells.. radiation effects..mutations.. carriers
AI-03645 Chickens..nutrition
AI-03687 Chick embryo..virus replication.. histogenesis..cytopathogenic effect..congenital abnormalities
AI-03699 Mutations..virus reactivation.. density gradient centrifugation
AI-04863 Ribonucleic acid..teratogenic agents.. morphology..cytochemistry
CA-02738 Ehrlich ascites carcinoma.. antigens..ultrasonics..density gradient ultracentrifugation

CA-04258 Neurotropic viruses..oncolytic viruses..interrelationships..Ehrlich ascites carcinoma..mice
CA-06009 Virus replication..mitosis..HeLa cells

Nishigahara 0-30-M rabies virus

AI-04248 Rabies vaccine..virus replication..chick embryo..propiolactone

Noncytopathogenic viruses

AI-02279 Poliomyelitis virus..cell culture..diagnostic tests..oncogenic viruses
AI-03538 Western encephalitis virus..mutations..virus replication..L-cells

Oncogenic viruses

See also Keratoacanthoma
See also Lymphocystis virus
See also Mammary tumor agents
See also Pulmonary adenomatosis (sheep)
See also Viruses, Avian leukosis virus
See also Viruses, Bovine papilloma virus
See also Viruses, Converting viruses
See also Viruses, Fibroma viruses
See also Viruses, H-1 virus
See also Viruses, H-3 virus
See also Viruses, Hemolytic anemia agent (filterable)
See also Viruses, Leukemia viruses
See also Viruses, Lymphocystis virus
See also Viruses, Myxoma virus
See also Viruses, Papova viruses
See also Viruses, Polyoma virus
See also Viruses, Rat virus (RV)
See also Viruses, Rous sarcoma virus
See also Viruses, Rous sarcoma virus/RIF virus
See also Viruses, Rumex virus
See also Viruses, Shope papilloma virus
See also Viruses, SV40 virus
See also Viruses, Warts viruses
See also Viruses, Yaba virus
AI-01252 Adenoviruses..adenoids..tonsils
AI-01531 Cell..metabolism
AI-01992 Host-virus..interferons..cytopathogenic effect
AI-02279 Human..diagnostic tests..cell culture..noncytopathogenic viruses..poliomyelitis virus
AI-03013 Plant viruses..insects..vectors..immunological tests
AI-03258 Reproductive system..human..cytopathogenic effect..cell culture
AI-03620 Deoxyribonucleic acid..ribonucleic acid..proteins..biosynthesis..interrelationships
AI-03846 Polyoma virus..delayed hypersensitivity..lymphocytic choriomeningitis..Friend virus..mouse hepatitis..cytopathogenic effect..immunology
AI-04488 Neoplasms..germ-free..cats..dogs
AI-04626 Viricides..metabolism..nucleoproteins..fluorescent dyes..cytochemistry
AI-04728 Nucleic acids..carcinogenesis..cell..mammal..in vitro
CA-01355 Neoplasms..growth
CA-01603 Adenocarcinoma..acanthosis nigricans..electron microscopy..tissue culture
CA-01751 Squamous cell carcinoma..tissue culture..embryo..lung..kidney..cattle
CA-02042 Neoplasms..human..mongolism..hamsters..immunology..antineoplastic agents
CA-02062 Neoplasms..mice
CA-02151 Genetic strains..death..infants..mice
CA-02224 Characterization..carcinogenesis..leukemia..mice
CA-02912 Carcinogenesis..skin..transparent chamber technique
CA-03192 Neoplasms..transplantation..mice..enzymes
CA-03301 Breast neoplasms..electron microscopy
CA-03321 Leukemia..human
CA-03352 Radiation leukemia agent..bioassay..cell culture..mammal
CA-03654 Carcinogenesis..cervix neoplasms..mice
CA-03679 Mammary tumor agent..hormones
CA-03844 Carcinogenesis..breast neoplasms..growth..mice (BALB/c)
CA-04028 Host-virus..cell types..tissue culture
CA-04204 Immunology..biochemistry..carcinogenesis
CA-04294 Plants neoplasms..metabolism..cancer initiation..Rumex..clover
CA-04555 Immunological tests
CA-04557 Neoplasms..transformation..antigens..mammal
CA-04568 Host-virus..interferons..cell culture..methodology
CA-04571 Screening..cell culture..fluorescent antibody techniques..neoplasms..human
CA-04574 Etiology..neoplasms..human
CA-04584 Lymphoma..Hodgkin's disease..etiology..tissue culture
CA-04599 Neoplasms..human..laboratory animals..cell culture
CA-04602 Blood..tissue..immunoelectrophoresis..electron microscopy..human..clinical study
CA-04670 Carcinogenesis..cell culture..mammalian cells
CA-04692 Carcinogenesis..biochemistry..electron microscopy
CA-04747 Antigens..transplantation rejection..mice
CA-04779 Unmasking..radiation effects..neoplasms..human
CA-04846 Neoplasms..human
CA-04865 Neoplasms..children..screening..cell culture..laboratory animals
CA-04908 Heterotransplantation..methodology..human..laboratory animals
CA-04975 Cell culture collections
CA-05030 Carcinogenesis..specific pathogen-free..mammal..quail..animal centers
CA-05206 Neoplasms..human
CA-05263 Urethan..leukemia..mice
CA-05266 Host-virus..cell..transformation..antigens..mammal..human..in vitro
CA-05388 Hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05482 Nervous system neoplasms..human..tissue culture
CA-05562 Etiology..lymphosarcoma..cattle
CA-05565 Neoplasms..electron microscopy
CA-05594 Characterization..carcinogenesis..leukemia..mice
CA-05660 Immunology..carcinogenesis..histocompatibility..mice
CA-05713 Etiology..Hodgkin's disease..immunity
CA-05789 Biosynthesis..macromolecules..cell..in vitro
CA-05790 Electron microscopy..fish
CA-05791 Disease transmission..maternal-fetal..placental transfer..ovum..milk..mice
CA-05816 Respiratory viruses..carcinogenesis..lung neoplasms
CA-05883 Cell culture..transformation..animal
CA-05884 Etiology..lymphoma
CA-05893 Carcinogens..carcinogenesis..in vivo..in vitro
CA-05894 Carcinogens..carcinogenesis
CA-05922 Immunological tests..cytopathogenic effect..tissue culture..neoplastic cells..dogs
CA-06010 Neoplasms..rats
CA-06045 Tissue culture..heterotransplantation..rats
CA-06180 Organ culture..carcinogenesis
CA-06202 Hematopoietic tissues..leukemia..oncogenic viruses..electron microscopy..human..animal
CA-06215 Neoplasms..human..rats..mice
CA-06277 Carcinogenesis..neoplasms..transplantation..chromosomes..cytology..laboratory animals
CA-06350 Screening..neoplasms..human
CA-06368 Neoplastic cells..electron microscopy
CA-06384 Neurolymphomatosis of fowl..microbial culture..antibodies
CA-06429 Neoplasms..electron microscopy..tissue culture..dogs
CA-06477 Ascites tumors..4-nitroquinoline N-oxide..mice
CA-06529 Neoplasms..extracts..human..pathology..laboratory animals
CA-09156 Co-carcinogens..chemical carcinogens..rats..mice
GM-09229 Hepatoma..electron microscopy..fish
HE-05906 Electron microscopy..human..animal
NB-03113 Brain neoplasms..cell culture..cinemicrography

Oncolytic viruses

See also Viruses, Hemolytic anemia agent
AI-02329 Cell culture collections..viral typing reagents..information exchange..cooperative study
CA-03762 Myxoviruses..host-virus..tissue culture
CA-04258 Neurotropic viruses..interrelationships..vaccinia virus..Newcastle disease virus..Ehrlich ascites carcinoma..mice
CA-04574 Neoplasms..human..in vitro..in vivo

Papova viruses

See also Viruses, Polyoma viruses
See also Viruses, SV40 virus
CA-04600 Tissue culture..hamsters..primates

Parainfluenza viruses

AI-01131 Tissue culture..virus replication..viral vaccines..cytopathogenic effect..diagnostic tests
AI-01528 Acute respiratory diseases..children..serology..diagnostic tests
AI-02084 Immunity..cattle
AI-02707 Children..epidemiology..viral vaccines..diagnostic tests
AI-03149 Pasteurella..acute respiratory diseases..cattle
AI-03167 Acute respiratory diseases..infants..immunology..physiology..longitudinal study
AI-03416 Cytopathogenic effect..tissue culture..laboratory animals
AI-03938 Immunological tests..carriers
AI-04244 Cytopathogenic effect..host-virus..tissue culture..animal
AI-04681 Pasteurella..cattle..veterinary medicine

Plant viruses

See also Viruses, Aster yellows virus
See also Viruses, Barley yellow dwarf virus
See also Viruses, Bean yellow mosaic virus
See also Viruses, Cucumber mosaic virus
See also Viruses, Potato leafroll virus
See also Viruses, Potato virus X
See also Viruses, Rumex virus
See also Viruses, Tobacco mosaic virus
See also Viruses, Tomato spotted wilt virus
See also Viruses, Turnip yellow mosaic virus
AI-00596 Morphology..ultraviolet rays..photochemistry
AI-02462 Tissue culture..insects..virus replication
AI-03013 Plants neoplasms..vectors..fluorescence microscopy..spectrophotometry..densitometry..electron microscopy..serology
AI-03415 Virus replication..virus-like particles..nucleic acids..precursors..immune sera
AI-03490 Virus purification..insects..vectors..virulence..reproduction
AI-03497 Vectors..aphids..ecology..nutrition
AI-03690 Plants diseases..ribonucleic acid..biosynthesis..infrared spectrometry

(contd)

VIRUSES

Plant viruses (contd)

AI-04290 Arthropod-borne viruses..tissue culture..insects..plaque assay..cytopathogenic effect
AI-04448 Ribonucleic acid..enzymes..biosynthesis
AI-04581 (2,4-Dichlorophenoxy)acetic acid..growth factors..plants
AM-02265 Molecular shape..hydrodynamics..viscosimetry..streaming birefringence
GM-09604 Viricides..plants..minerals..metabolism

Poliomyelitis virus

See also Vaccines, Poliomylitis vaccine
AI-00365 Microorganisms replication..enzymes..nucleic acids..Coons method..cell culture..histochemistry
AI-01475 Tissue culture..epidemiology..immunology
AI-01799 Poliomyelitis live vaccine..intestines..genetics..virulence..human
AI-02053 Congenital abnormalities..chick embryo
AI-02113 Tissue culture..virus replication..ribonucleic acid
AI-02247 Radioactive virus antibody test..diagnostic tests
AI-02279 Noncytopathogenic viruses..cell culture..diagnostic tests..oncogenic viruses
AI-02405 Complement-fixation tests..antigenic structure..diagnostic tests..poliomyelitis vaccine
AI-02412 DPT-P vaccine..antibodies..infants..placental transfer
AI-02749 Phospholipids..HeLa cells..virus replication
AI-03414 Virus replication..ribonucleic acid
AI-03616 Virulence..culture media..serum..horses..cattle..adsorption chromatography
AI-03812 Immunological tests..aseptic meningitis..human
AI-04074 Sewage..survey..community..poliomyelitis live vaccine
AI-04137 Freeze-drying..cryotolerance
AI-04153 Cell culture..human..proeins..molecular structure
AI-04311 Antibodies..binding..virulence..freezing..ultrasonics
AI-04360 Disulfides..sulfhydryls..virus capsid..immunology
AI-04361 Virus replication..HeLa cells..growth inhibitors
AI-04383 Antibodies..amniotic fluid..placental transfer..newborn
AI-04729 Interferons..immunity..host-virus
CA-04146 Isolation-purification..morphology..immunology
CA-05789 HeLa cells..biosynthesis..macromolecules..proteins..antigens..in vitro
CA-06248 Tetrazolium..tissue culture..mammal
NB-01771 Tissue culture..neurons..central nervous system..human..animal

Polyhedral virus (insect)

AI-02747 Climate..ecology..epizootiology..life cycle..moths
AI-03967 Bombyx..immunity..genetics
AI-04565 Granulosis virus..insects diseases

Polyoma virus

AI-03846 Oncogenic viruses..autoimmunology..delayed hypersensitivity..immunology
AI-04728 Nucleic acids..carcinogenesis..cell..mammal..in vitro
CA-02062 Infectious deoxyribonucleic acid
CA-03887 Carcinogenesis..polyethylene sulfonate..ethylene maleic anhydride..derivatives
CA-04204 Cell..host-virus..virus replication..bioassay..methodology
CA-04265 Carcinogenesis..deoxyribonucleic acid..cell nucleus..metastasis..lung..animal
CA-04311 Rats..embryo..newborn
CA-04534 Viral sensitivity..L-5178Y cells..antigens..carcinogenesis
CA-04568 Host-virus..L-cells..cell culture
CA-04586 Host-virus..carcinogenesis..antibodies..mice
CA-04640 Nucleic acids..chemical structure
CA-04747 Antigens..transplantation rejection..mice
CA-04846 Electron microscopy..osteoblasts..connective tissue..tissue culture..mice
CA-04964 Hamsters..age..cell differentiation..neoplasms..cytology
CA-04965 Carcinogenesis..fluorescent antibody techniques..transplantation..mice
CA-05206 Cell..metabolism..histochemistry..in vitro
CA-05266 Host-virus..cytopathogenic effect..in vitro..carcinogenesis..mammal
CA-05399 Cell culture..radiolabeled..nucleic acid..precursors
CA-05400 Electrophoresis
CA-05514 Hemagglutination inhibition..temperature..tissue culture..tissue..extracts
CA-05544 Molecular structure..biochemistry..cell..transformation
CA-05742 Antibodies..lactic dehydrogenase..serum..mice
CA-05753 Single cell analysis
CA-05791 Disease transmission..maternal-fetal..placental transfer..ovum..milk..mice
CA-05894 3-Methylcholanthrene..carcinogenesis..newborn..mice
CA-06277 Carcinogenesis..neoplasms..transplantation..chromosomes..cytology..hamsters
CA-06387 Cell..mice..histochemistry..tissue culture
CA-06471 Host-virus..nucleic acids..proteins..doubly labeled..radioautography..tissue culture
CA-09156 Carcinogenesis..chemical carcinogens..co-carcinogens

Potato leafroll virus

AI-02540 Aphids..vectors..plants..resistance..isolation-purification

Potato virus X

AI-02540 Biosynthesis
AI-03148 Proteins..ribonucleic acid..nucleic acids..molecular structure

Pox viruses

See also Viruses, Avian leukosis virus
See also Viruses, Fibroma viruses
See also Viruses, Fowl pox virus
See also Viruses, Herpes zoster virus
See also Viruses, Junco pox virus
See also Viruses, Myxoma viruses
See also Viruses, Vaccinia virus
See also Viruses, Varicella virus
See also Viruses, Warts viruses
AI-00365 Virus replication..enzymes..nucleic acids..Coons method..cell culture..histochemistry
AI-02213 Nucleic acids..density-gradient centrifugation..electron microscopy..ultraviolet spectroscopy..ion exchange chromatography
GM-07115 Electron microscopy

Prophage

AI-02597 Staphylococcus..toxins..phage typing
AI-02812 Toxins..Corynebacterium diphtheriae
AI-04043 Chromosomes..site specificity..bacteriophage P2..lysogeny..Escherichia coli
GM-09252 Bacteriophage..deoxyribonucleic acid..metabolism

Pseudorabies virus

AI-02432 Host-virus..mammal..genetics..biosynthesis..boichemistry
AI-03362 Host-virus..cytopathogenic effect..morphology..biochemistry

Psittacosis-lymphogranuloma-trachoma group viruses

See also Viruses, Feline pneumonitis virus
See also Viruses, Meningopneumonitis virus
See also Viruses, Trachoma virus
AI-01530 Cervicitis..urethritis..clinical study
AI-01594 Meningopneumonitis virus..high energy compounds..ribonculeic acid..diaminopimelic acid..metabolism
AI-02633 Diagnostic tests
AI-02822 Antigens..complement-fixation tests..interrelationships
AI-03615 Latent virus diseases..vectors..abortion..sheep
AI-04759 Bedsonia virus..antigens..diagnostic tests..human metabolism

Psittacosis virus

AI-00868 Toxins..antigens..meningopneumonitis virus
AI-02384 Cattle
AI-03011 Antigens..latent virus diseases..host-virus
AI-04406 Parrots..quarantine..chemotherapy..vaccines
AI-04626 Virus replication..nucleoproteins..metabolism..fluorescent dyes..cytochemistry
AI-04952 Acridine..fluorescence microscopy..tissue culture..cytochemistry
NB-01782 Nucleic acids..electron microscopy

Rabies virus

See also Viruses, Nishigahara 0-30-M rabies virus
See also Viruses, Pseudorables virus
AI-01349 Epizootiology..population dynamics..immunity..mink..weasel..opossum
AI-02316 Vectors..bats..adipose tissue..latent virus diseases..ecology
AI-02954 Tissue culture..ultraviolet rays..interferons..immune sera..wounds..therapy
AI-03533 Saliva..dogs..cats
AI-03890 Epizootiology..bats..migratory..Mexico
AI-04044 Antigens..isolation-purification

Rat virus (RV)

CA-01355 Virus replication..cytopathogenic effect..antibodies..animal..neoplasms..human
CA-06010 Latent virus diseases..rats

Reovirus

AI-02848 Virulence..primates
AI-03755 Cattle..calf pneumoenteritis..mastitis..taxonomy..immunology..cattle
AI-04627 Reovirus type 3..ecology..epidemiology..Australia..quokka

Respiratory syncytial viruses

See also Viruses, SV40 virus
AI-01528 Acute respiratory diseases..children..serology..diagnostic tests
AI-03167 Acute respiratory diseases..infants..immunology..physiology..longitudinal study

Respiratory viruses

See also Viruses, Adenoviruses
See also Viruses, Avian infectious bronchitis virus
See also Viruses, Calf pneumoenteritis viruses
See also Viruses, Equine rhinopneumonitis virus
See also Viruses, Fahey-Crawley virus
See also Viruses, Myxoviruses
See also Viruses, Psittacosis-lymphogranuloma trachoma group viruses

See also Viruses, Reovirus
See also Viruses, Respiratory syncytial viruses

AI-00630	Measles virus..measles vaccine..canine distemper virus..Coons method..electron microscopy
AI-01299	Respiratory diseases..epidemiology..university students
AI-01475	Tissue culture..epidemiology..immunology
AI-02415	Acute respiratory diseases..immunological tests..epidemiology..zoonoses..Arctic
AI-02514	Cytopathogenic effect (viral)..fluorescent antibody techniques..biochemistry..histology
AI-02707	Children..epidemiology..viral vaccines..diagnostic tests
AI-02986	Immunity..aerosols..antigens
AI-03292	Acute respiratory diseases..clinical study
AI-03340	Epidemiology
AI-03938	Acute respiratory diseases..carriers
AI-04059	Tissue culture..growth..human
AI-04278	Publications..international meetings
AI-04622	Hospitals personnel..nursing..epidemiology
AI-04681	Cattle..epizootiology..ecology
AI-04688	Diagnostic tests..fluorescent antibody techniques..human
CA-05391	Fibroblasts..human
CA-05816	Oncogenic viruses..carcinogenesis..lung neoplasms
HE-05998	Respiratory diseases..dosage..children

Rift Valley fever virus

AI-04044	Arthropod-borne viruses..antigens..isolation-purification

Rous sarcoma virus

CA-01230	Carcinogenesis..differentiated cells..tissue culture
CA-03470	Nutrition..chick embryo..fibroblasts..tissue culture
CA-03811	Transformation..nucleic acid analogs..cell culture
CA-04313	Host-virus..cell culture
CA-04372	Antigens..Rous sarcoma..fluorescent antibody techniques..rats
CA-04610	Sarcoma 13..chickens..tissue culture
CA-04774	Host-virus..cell..fluorescent antibody techniques..electron microscopy
CA-04909	Latent virus diseases..Coons method..genetic strains..chickens
CA-04957	Enzymes..tissue..chickens
CA-05206	Cell..metabolism..histochemistry..in vitro
CA-05250	Carcinogenesis..chick embryo
CA-05400	Radiation effects..ribonucleic acid
CA-05619	Avian RIF virus..interferons
CA-06007	Ribonucleic acid..carcinogenesis..chick embryo..chickens
CA-06276	Carcinogenesis..enzymes..biosynthesis..proteins..transfer ribonucleic acid
CA-06277	Carcinogenesis..neoplasms..transplantation..chromosomes..cytology..chickens

Rous sarcoma virus/RIF virus

CA-04774	Immunology..carcinogenesis..Rous sarcoma virus..chickens

Rubella virus

AI-01992	Host-virus..interferons..cytopathogenic effect..epidemiology
AI-04335	Virus replication..tissue culture..gamma globulin..prophylaxis..congenital abnormalities..human..animal
NB-00547	Placental transfer..human..animal..cell culture..Coons method

Rumex virus

CA-04052	Plants neoplasms
CA-04294	Plants neoplasms..metabolism..cancer initiation

St. Louis encephalitis virus

AI-00156	Vectors..Culex..population dynamics..ecology
AI-02053	Congenital abnormalities..chick embryo
AI-02734	Antibodies..children
AI-03028	Insects control..epidemiology
NB-02278	Ribonucleic acid..brain..growth..rats
NB-02401	Genetic strains..blood-brain barrier..radiation..adrenal

Salivary glands viruses

AI-00158	Mice..human..antigens..biosynthesis..cytopathogenic effect..tissue culture
AI-01023	Viruria..diagnostic tests..newborn
AI-03691	Tissue culture..fluorescence microscopy..electron microscopy
AI-04208	Placental transfer..guinea pigs..fluorescence microscopy..electron microscopy
AI-04310	Microbial culture..immune sera..mental retardation..abortifacients
AI-04485	Virus replication..placenta..fetus..placental transfer..mice
DE-00785	Inclusion bodies..salivary glands neoplasms..cinematography..histochemistry
DE-01527	Immunology..epidemiology..congenital abnormalities..newborn..children..clinical study

Sendai virus

AI-01688	Nucleoproteins..proteins..virus replication

Shope papilloma virus

CA-01116	Fractionation..cesium chloride..phenols..alkalies
CA-03562	Electron microscopy
·CA-04028	Host-virus..cell types..tissue culture
CA-05176	Carcinogenesis..biochemistry..enzymes..antimetabolites..antineoplastic agents
CA-05389	Tissue culture..proteins..biosynthesis..electron microscopy..immunology
CA-05565	Disease transmission..antigens..deoxyribonucleic acid..rabbits
CA-06173	Deoxyribonucleic acid..carcinogenesis..fractionation..isolation-purification..mammal

Simian viruses

AI-04694	Kidney..primates..cell culture

Sindbis virus

AI-02953	Interferons..immunity..virus diseases
AI-04531	Virus replication..fibroblasts..tissue culture..phospholipids..nucleoproteins..biosynthesis

Staphylococcal phage

AI-02098	Staphylococcal infections..operating rooms..surgical wounds..airborne infections..carriers..wards..environment
AI-02558	Staphylococcal infections..newborn
AI-02649	Deoxyribonucleic acid..deoxyribonuclease..transformation..phage typing
AI-02884	Transduction..sugar..mutations..drugs resistance
AI-03093	Staphylococcus..staphylocoagulase..genetics
AI-03175	Phagocytosis..monocytes..peritoneal cavity..mice..guinea pigs
AI-03776	Cell wall..autolysins..virolysins..lysozyme..immunity..host-virus
AI-04659	Staphylococcus..genetic strains..pigments..cell capsule

SV40 virus

CA-04534	Transformation..cell types..human..tissue culture
CA-04600	Poliomyelitis vaccine..children..longitudinal study..electron microscopy..tissue culture..primates
CA-04965	Host-virus..fluorescent antibody techniques

Swine influenza virus

AI-03615	Latent virus diseases..vectors..Metastrongylus..swine
AI-03955	Latent virus diseases..Metastrongylus..immunological tests

Tobacco mosaic virus

AI-00536	Mutations..antigens..virus replication
AI-00634	Proteins..nucleic acids..mutations..molecular structure
AI-01267	Nucleic acids..chemical structure--biological activity
AI-03352	Ribonucleic acid..5-fluorouracil..substitution reactions..chemical structure--biological activity
AI-03405	Virus replication..host-virus..cell
AM-02396	Ribonucleic acid
AM-05916	Ribonucleic acid..biosynthesis
CA-02245	Molecular structure..molecular weight
CA-03780	Host-virus..cell types..tobacco..cell culture
CA-04601	Virus replication..ribonucleic acid..deoxyribonucleic acid..proteins..tobacco..tissue
CA-04696	Physical chemistry..molecular structure..ultraviolet spectrometry..x-ray diffraction..potentiometric titrations
CA-05860	Cell culture..plants
HE-01938	Trace elements..chemical structure--biological activity..electron microscopy
RH-00063	Gamma rays..proteins denaturation..molecular structure..chemical structure--biological activity

Tomato spotted wilt virus

AI-04832	Hybrids..isolation-purification..proteins..nucleic acids..molecular structure

Trachoma virus

See also Vaccines, Trachoma virus vaccine

AI-02763	Epidemiology..clinical study..genetic strains..monkeys
NB-00604	Antibiotics..immunology..chick embryo..tissue culture..monkeys..human
NB-01782	Nucleic acids..electron microscopy
NB-02824	Cell culture..nucleic acids..genetic strains..immunology..electron microscopy
NB-03144	Antigens..antigenic structure..vaccines

Transducing viruses

AI-03027	Bacteriophage lambda..Escherichia coli..galactokinase

Transmissible gastroenteritis virus of swine

AI-01516	Cell culture..virus replication
AI-03646	Nutrition..swine

Turnip yellow mosaic virus

AI-04322	Molecular structure..ribonucleic acid..virus replication..host-virus..mutations..biosynthesis

Vaccinia virus

See also Vaccines, Vaccinia virus vaccine

AI-01547	Fibroblasts..cell culture..metabolism
AI-02035	Host-virus..growth..virulence..immunity..morphology..mutations
AI-02053	Congenital abnormalities..chick embryo
AI-03414	Virus replication..deoxyribonucleic acid..hemagglutinins..biosynthesis
AI-03536	Deoxyribonucleic acid..chemical structure-biological activity
AI-03811	Virus inhibitors..adenoviruses..tissue culture..heart..rabbits
AI-03970	Mutations..antigens..virus replication..virus inhibitors..cell culture

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VIRUSES

Vaccinia virus (contd)

AI-04229 Virus replication..L cells..deoxyribonucleic acid..radiation sensitivity..heat..attenuation..morphology..electron microscopy
AI-04361 Interferons..chick embryo..cell culture
AI-04477 Virus replication..HeLa cells..deoxyribonucleic acid..proteins..biosynthesis
AI-04685 Virus replication..nucleic acids..proteins..interrelationships..metabolism
CA-04238 Deoxyribonucleic acid..chromatography..density gradient ultracentrifugation..virus replication..tissue culture
CA-04258 Neurotropic viruses..oncolytic viruses..interrelationships..Ehrlich ascites carcinoma..mice
CA-04555 Antigens..ferritin-labeled antibody technique..immunological tests..electron microscopy
CA-05053 Irritants..carcinogenesis..lung neoplasms..rabbits
CA-05402 HeLa cells..mitosis..nucleic acids..cytochemistry
CA-05921 L-cells..glucose..metabolism

Varicella virus

See also Viruses, Herpes zoster virus
CA-04998 Cancer

Vesicular stomatitis virus

AI-00771 Epizootiology..vectors..Georgia..Wisconsin
AI-02734 Antibodies..children..vectors..swine..arthropods
AI-02984 Vectors..immunological tests

Warts viruses

See also Viruses, Lymphocystis virus
See also Viruses, Molluscum contagiosum virus
CA-04964 Electron microscopy..skin diseases..human
CA-06203 Growth..tissue culture

West Nile virus

AI-03863 Hypothermia..immunity..hamsters
AI-04044 Arthropod-borne viruses..nucleic acids..molecular structure
AI-04169 Genetic strains..virus replication..mosquitoes

Western encephalitis virus

AI-02734 Antibodies..children
AI-03028 Insects control..epidemiology
AI-03537 Epidemiology..Arizona..vectors
AI-03538 L-cells..cytopathogenic effect..interferons..immunity..virus replication
AI-03785 Virus replication..cell culture..growth inhibitors..isolation-purification

Yaba virus

See also Yaba
CA-04476 Antibodies..neoplasms..histiocytes..Macaca mulatta..human
CA-04965 Tissue culture..fluorescent antibody techniques

Yellow fever virus

AI-02053 Congenital abnormalities..chick embryo

VISCERA

See also Abdominal viscera
See also Situs inversus viscerum
AI-04046 Homogenates..mice..mortality..staphylococcal infections..biochemistry
AM-02926 Homeostasis..histamine..blood flow
CA-04579 Perfusion..in vitro..dogs
CA-05942 Perfusion..nitrogen mustards..methotrexate..cancer chemotherapy..methodology..human..dogs
HE-03944 Insulin..glucose
HE-06139 Hemorrhage..dogs
MH-05163 Physiology..rhinencephalon
NB-03999 Parasympathetic nervous system..sympathetic nervous system..electrophysiology..interrelationships..cerebellum..cats
T-00029 Physiology..psychosomatic medicine..neuroses..literature survey..USSR

VISCERAL AFFERENT NERVES

See under Nervous system

VISCOELASTICITY

AM-06041 Bone..human

VISCOSIMETRY

AM-02265 Hydrodynamics..colloids..molecules.plant viruses..molecular shape
AM-02367 Pectins..glycogen..dextran
AM-06067 Proteins..hydrogen bond..hydrophobic bonds..physical chemistry
GM-05557 Actomyosin..adenosine triphosphate
HE-05557 Blood circulation dynamics..instrumentation..in vitro
'HE-06423 Plasma..erythrocytes..interaction..rheology
HE-06424 Plasma..cardiovascular diseases..blood circulation dynamics..photography..human
HE-07080 Blood

VISCOSITY

AM-02318 Glycoproteins..polysaccharides
AM-02908 Radiation effects..enzymes
AM-03296 Mucoproteins..sheep
AM-03308 Polyethyleneimine..dielectric dispersion..molecular structure
AM-03441 Yeasts..enolase
AM-03485 Mucus..salivary glands..pancreatic cystic fibrosis
AM-03782 Montmorillonites..adsorption chromatography
AM-03837 Hyaluronic acid..proteins..steroid hormones..diffusion dialysis
AM-03850 Tropocollagen..biochemistry
AM-04695 Enzymes..pancreatic cystic fibrosis..sputum..human
AM-04756 Synovial fluid..joints diseases..horses
AM-04911 Polymerization..hyaluronic acid..synovial fluid
AM-05169 Deoxyribonucleic acid..tissue..whole body radiation..rats
AM-05338 Mucoids..molecular structure..animal
AM-05852 Synthesis..polypeptides
AM-05874 Serum proteins..physical chemistry
CA-01785 Serum albumins..gamma globulin..myeloma globulins..macroglobulins
CA-04847 Cell movement..interactions..cell culture
CA-05295 Deoxyribonucleic acid..alkylating agents
GM-05143 Microsomes..ribonucleic acid
GM-05410 Casein
GM-08008 Oxygen..diffusion
GM-08114 Coacervation..gelatin
GM-09557 Cell fluids..biophysics..bacteria
GM-09826 Peptides..lithium bromide..solvents..proteins denaturation
GM-09899 Myoglobin..derivatives..fish..mammal..myosin..actin..actomyosin
HE-01208 Blood..sheep
HE-02676 Blood..diet..fats..cerebrovascular disorders
HE-04544 Blood..temperature..blood coagulation..thromboembolism
HE-05341 Plasma..blood vessels prosthesis..blood coagulation..animal
HE-05483 Blood flow..myocardium..coronary diseases..mammal
HE-05732 Blood coagulation..rheology
HE-05943 Heparin..molecular structure
HE-06238 Hypothermia..blood circulation dynamics..capillaries..hematology..dogs
HE-06259 Plasma..fats..blood flow..animal..human
HE-06336 Blood..cardiovascular diseases..research programs
HE-06699 Blood..instrumentation..pump oxygenator..electromagnetic fields..dogs
HE-06813 Hemagglutination..erythrocytes..blood vessels vasomotion
HE-07080 Blood..body fluids
HE-07130 Blood..dextran
NB-02365 Amniotic fluid..biochemistry..rats..guinea pigs
NB-02632 Fats..vegetables oils..embolism..physiology..dogs

VISION

See also Amblyopia
See also Anomalous correspondence
See also Blindness
See also Color vision
See also Dark adaptation
See also Eye accommodation
See also Light adaptation
See also Myopia
See also Optical aids
See also Phosgene
See also Pupillary reflex
See also Retinal correspondence
See also Sensory mechanisms
See also Strabismus
See also Tachistoscope
GM-05748 Behavior..diurnal variation..ecology..shrimp
GM-06263 Maternal behavior..rabbits..rats
GM-07125 Homing..sunfish
MH-03491 Thalamic nuclei..caudate nucleus..electrophysiology..cats
MH-03657 Kinesthesis..spatial perception..child development
MH-03917 Conditioning..stimulus generalization..pigeons
MH-04849 Discrimination..sensory cortex..cats
MH-05810 Behavior activity..brain lesions..monkeys
MH-06430 Distortion..eye accommodation..visual perception
MH-06967 Form perception..association learning..transfer
MH-06984 Monocular vision..autokinetic effect
NB-00023 Eye..heterotransplantation
NB-00624 Psychophysics..clinical study
NB-01330 Habituation..vestibular reflex..nystagmus..cats
NB-01590 Sensory deprivation..retina..visual cortex..behavior..animal
NB-01721 Photostimulus..psychophysics..human
NB-01753 Optic nerve..regeneration..Macaca rhesus
NB-01810 Psychophysics..instrumentation..human
NB-01942 Binocular fusion..vision tests..brain lesions..nervous system disorders..clinical study
NB-02165 Pupillography..eye accomodation..visual fixation..human
NB-02260 Visual cortex..geniculate body lateral..optic nerve..electrophysiology..monkeys..cats
NB-02583 Sensory deprivation
NB-03014 Visual pigments..threshold..dark adaptation..human. electroretinography..laboratory animals
NB-03076 Compound eye..electrophysiology..optic nerve..crustaceans
NB-03483 Injury..retina..optic nerve..transneuronal degeneration..geniculate body lateral..human
NB-03691 Threshold..psychophysics..electrophysiology..laboratory animals..human

VISION TESTS

See also Adaptometer (visual)
See also Aniseikonia
See also Ophthalmodynamometry
See also Stereo-tachistoscope
AC-00015 Drivers..age..sex difference..occupations..experience..computer analysis
AC-00049 Drivers..automobile accidents..statistics
MH-01971 Schizophrenia
MH-01972 Schizophrenia
MH-05284 Form perception..spatial perception..child development
MH-06471 Sensory deprivation..methodology..young adults

NB-00640 Retrolental fibroplasia..premature infants..longitudinal study
NB-00810 Instrumentation. optical aids.. reading
NB-00879 Eye disorders..instrumentation.. monitoring..longitudinal study
NB-01852 Depth perception..retinal flash stimulator..psychophysics
NB-01922 Eye accommodation..children.. instrumentation
NB-01942 Color vision..spatial perception.. nervous system disorders
NB-02165 Pupillography..eye accomodation.. visual fixation..human
NB-02168 Instrumentation
NB-02190 Clinical study..Africa
NB-02201 Retinopathy..retinitis..retinal detachment..human
NB-02442 Anomalous correspondence..retinal correspondence
NB-02485 Psychophysics..operant conditioning ..monkeys
NB-02589 Psychophysics..diagnostic tests.. retinopathy..clinical study
NB-03093 Amblyopia..therapy..pleoptics.. clinical study
NB-03177 Retinitis pigmentosa..clinical study
NB-03934 Eye movement..binocular fusion.. clinical study..eye disorders
NB-04233 Intraocular pressure..human

Flicker fusion

MH-02715 Chlorpromazine..imipramine.. electroencephalography
NB-00624 Clinical study
NB-01404 Eye disorders..metabolic diseases ..cardiovascular diseases.. stress
NB-01453 Electroretinography..human
NB-01482 Retina..threshold..age..eye disorders
NB-01578 Eye disorders..psychophysiology
NB-02507 Visual field..diagnostic tests.. brain damage..clinical study
NB-02681 Threshold..brain lesions..cerebral cortex..monkeys
NB-03528 Threshold..discrimination..brain lesions..electrophysiology.. cats

VISNA

NB-02425 Viral vaccines..leucoencephalitis ..host-virus..immunological tests

VISUAL AIDS

See Eduction, Audio-visual aids

VISUAL CELLS

See under Eye

VISUAL CORTEX

See under Brain

VISUAL FEEDBACK

MH-04469 Learning..laboratory animals
NB-03852 Delayed visual feedback..delayed auditory feedback..motor cortex.. interrelationships

VISUAL FIELD

MH-04579 Pain..kinesthesis..audiostimulus
MH-05364 Visual perception..monocular vision
NB-00213 Glaucoma..longitudinal study
NB-01438 Myopia..monkeys
NB-02412 Glaucoma..diagnostic tests.. longitudinal study..cooperative study
NB-02423 Glaucoma..family..longitudinal study..cooperative study
NB-02507 Flicker fusion..diagnostic tests.. brain damage..clinical study
NB-02661 Visual perception..reading..learning
NB-03291 Therapy..arterial occlusions.. retinal arteries..plasmin.. clinical study
NB-03429 Brain mapping..visual tectum..birds
NB-03691 Psychophysics..laboratory animals.. human

VISUAL FIXATION

MH-05718 Eye movement..photography.. Rorschach
NB-00349 Amblyopia
NB-02165 Reflex..vision tests..mathematical models..computer analysis.. human
NB-02442 Vision tests..anomalous correspondence.. retinal correspondence
NB-02875 Visual perception..photostimulus.. eye movement
NB-03867 Eye movement..strabismus

VISUAL PATHWAYS

See under Brain

VISUAL PERCEPTION

See also Aniseikonia
See also Autokinetic effect
See also Color vision
See also Dark adaptation
See also Depth perception
See also Form perception
See also Interocular transfer
See also Optical illusions
See also Spatial perception
AC-00055 Drivers..automobile accidents
GM-08979 Estimation..chromophores..spot tests ..air pollution
MH-02261 Discrimination..habit..learning.. electroencephalography..monkeys
MH-02306 Subliminal..imagery
MH-02503 Psychological tests..diagnostic tests ..psychiatric patients
MH-02715 Chlorpromazine..imipramine.. electroencephalography
MH-02744 Brain lesions..thalamic nuclei.. monkeys
MH-03372 Interhemispheric transfer..brain lesions..animal
MH-03571 Brain lesions..cats
MH-04469 Space medicine..television
MH-04516 Discrimination..learning..infants.. monkeys
MH-04579 Schizophrenia
MH-04685 Facial expression..psychoses
MH-04686 Discrimination..brain lesions.. limbic system..monkeys
MH-04889 Performance..aging..longitudinal study..human
MH-04919 Threshold..drive
MH-04994 Cues..response..error-bias
MH-05364 Monocular vision..attention.. performance
MH-05574 Electrophysiology..visual cortex.. mammal
MH-05756 Psychiatric patients
MH-06087 Mathematical models..learning
MH-06199 Fundus oculi..orientation..birds
MH-06235 Electrophysiology..single cell analysis..geniculate body lateral ..cats
MH-06403 Form perception
MH-06427 Adaptation..prism spectacles
MH-06430 Eye accomodation..vision..distortion
MH-06437 Dreams..sleep..electroencephalography.."lambda-like" waves
MH-06468 Binocular fusion..defense mechanisms
NB-00294 Brain stem..brain lesions..electrophysiology..monkeys..cats
NB-00382 Brain damage..radiation effects.. embryology..rats
NB-00624 Binocular fusion..psychophysics.. clinical study
NB-01233 Eye movement..electronic recording ..communication theory
NB-01514 Brain lesions..corpus striatum.. cerebral cortex..frontal lobe.. Cebus monkeys..Macaca mulatta
NB-01637 Threshold..photostimulus..instrumentation-methodology
NB-01721 Photostimulus..psychophysics..human
NB-01908 Tachistoscope..presbycusis.. clinical study
NB-01971 Reading..eye movement..central nervous system..psychophysics
NB-02128 Brain damage..chick embryo..chickens
NB-02205 Discrimination..psychophysics.. human
NB-02661 Reading..learning..eye movement.. visual field
NB-02875 Visual fixation..photostimulus..eye movement
NB-02888 Temporal lobe syndrome..children.. longitudinal study
NB-03143 Visual tectum..brain lesions.. transplantation..chick embryo
NB-03291 Therapy..arterial occlusions.. retinal arteries..plasmin.. clinical study
NB-03307 Interocular transfer..commissures.. corpus callosum..brain lesions.. psychological tests..cats
NB-03412 Eye movement..human
NB-03867 Strabismus
NB-03934 Binocular fusion..eye movement.. clinical study

VISUAL PIGMENTS

See also Opsin
See also Retinene
See also Rhodopsin
GM-07464 Enzymes..temperature..genetics.. Drosophila melanogaster
NB-00568 Frogs..squid..lobster..cattle
NB-02010 Biosynthesis..nutrients..electron microscopy..cytochemistry.. epithelium..retina
NB-02156 Photocoagulation..physiology.. animal
NB-02588 Cyclic functions..physiology.. environment..hormones..salmon.. trout
NB-02710 Biochemistry..nerve impulse transmission..retina..mammal
NB-02841 Crustaceans
NB-03014 Densitometry..vision..dark adaptation..threshold..human
NB-03112 Vitamin A..carotenoids.. biochemistry..metabolism.. metamorphosis..frogs
NB-03333 Biochemistry..compound eye..bees
NB-03546 Chemical structure

VISUAL SCIENCES

See Appendix II

VISUAL STIMULUS

See also Photostimulus
AC-00087 Drivers..night driving..glare.. performance..criteria
MH-03519 Reinforcement..children
MH-03855 Imprinting..behavior activity.. statistics
MH-04532 Stimulus dimensions..discrimination.. form perception..primates..human
MH-06039 Maternal behavior..imprinting..birds
MH-06133 Form perception..brain damage
MH-06324 Sensory deprivation..reinforcement.. rats
MH-06468 Disparate stimuli..visual perception ..binocular fusion
MH-06744 Psychophysics..binocular integration
NB-00286 Perception..odors..clinical study
NB-03225 Epilepsy..electrocorticography.. monkeys..clinical study

VISUAL TECTUM

See under Brain

VISUAL THRESHOLD

MH-02261 Discrimination..electroencephalography..monkeys
MH-03244 Perception
MH-04530 Motivation..hypnosis..reinforcement.. word association..tachistoscope
MH-04579 Dark adaptation..schizophrenia
MH-04919 Visual perception..drive
MH-05408 Behavior..animal
MH-05756 Visual perception..dark adaptation.. psychiatric patients
MH-06357 Phosphene..electrostimulus..mental retardation
MH-06744 Binocular integration..psychophysics
NB-01482 Retina..flicker fusion..age..eye disorders
NB-01637 Instrumentation-methodology..photostimulus..visual perception

(contd)

VISUAL THRESHOLD (CONTD)

NB-02681 Flicker fusion..brain lesions..cerebral cortex..monkeys
NB-03014 Visual pigments..human
NB-03307 Discrimination..interocular transfer ..commissures..brain lesions..cats
NB-03528 Flicker fusion..brain lesions.. electrophysiology..cats
NB-03682 Photostimulus..psychophysics. human
NB-03691 Vision..psychophysics..electrophysiology..laboratory animals ..human

VITAMERS

AM-04056 Radiolabeled..pimelic acid..biosynthesis
NB-03544 Pyridoxine..histochemistry.. metabolism..brain..laboratory animals

VITAMIN

See also Antivitamins
See also Fish liver oils
See also Hypervitaminosis
See also Pteropterin
AI-03118 Bacteria..yeasts..book
AI-03207 Chemical structure--biological activity..immunity..salmonellosis.. mice
AI-03573 Host-parasite..protozoa..rats.. nutrition
AM-01680 Coenzyme..enzyme mechanisms..transaminases..in vivo..in vitro.. metabolism
AM-02023 Intestinal absorption..membrane permeability..rats
AM-03135 Dietary deficiency..adrenal cortex hormones
AM-03812 Catecholamines..biosynthesis..animal
AM-04387 Liver..subcellular components.. alcoholism..clinical study
AM-04437 Dietary deficiency..alcoholism.. interrelationships
AM-04827 Metabolism..infectious diseases.. malnutrition..children..Central America
AM-04909 Bone..calcification
AM-05164 Catalysts..amino acid..fatty acids ..liver diseases
AM-05250 Blood..tissue..kwashiorkor.. human
AM-06025 Intestinal absorption..metabolism
CA-02790 Enzymes..biosynthesis..purine.. auxotrophs..microorganisms
CA-02929 Cervix neoplasms..squamous cell carcinoma..growth..metastasis
CA-04868 Enzymes..sex hormones..metabolism.. neoplasms..in vitro
DE-00430 Dietary deficiency..mouth neoplasms..animal
DE-01592 Calcification..bone resorption.. histochemistry
DE-01645 Nitrogen..yeasts..Candida albicans.. mouth..metabolism
GM-04755 Fractionation..nonaqueous solvents.. autolysis
GM-04859 X-ray structure analysis.. crystallography
GM-06156 Therapy..embryo resorption..hamsters (golden)
GM-08732 Antimetabolites..diet..metabolic diseases..Missouri..animal husbandry
GM-08899 Cell differentiation..carcinogenesis
HE-07010 Coronary diseases..literature survey ..USSR
MH-04813 Ethanol..metabolism..liver.. alcoholism..mice (C57)
MH-05408 Dietary deficiency..central nervous system..physiology..behavior.. animal
NB-01929 Pyridoxine..metabolism..age.. nervous system disorders..human
NB-03556 Dietary deficiency..brain..pituitary gland..adrenal glands..appetite

VITAMIN ANALOGS

AM-06025 Intestinal absorption
GM-07108 Histogenesis..growth..congenital abnormalities..chick embryo

VITAMIN A

See also Carotenes
See also Keratomalacia
See also Xerophthalmia
AI-02634 Nutrition..avian tuberculosis
AM-01278 Chromatography..gas chromatography ..paper chromatography..physiology ..hypothyroidism
AM-01395 Hypervitaminosis..cortisone.. lysozyme
AM-02925 Toxicology..hyperadrenalism
AM-03614 Mucopolysaccharides..urine..lipochondrodystrophy
AM-03736 Ascorbic acid..biochemistry..diet..rats
AM-03737 Dietary deficiency..nutrition
AM-03992 Blood..nutrition..geographic tongue.. biochemistry
AM-04071 Enzymes..vitamin D..collagen..mucopolysaccharides..biosynthesis
AM-04248 Fractionation..chromatography
AM-04345 Bioassay..methodology
AM-04464 Serum..dietary deficiency..proteins ..interrelationships..therapy
AM-04730 Aging..mucopolysaccharides..biosynthesis..animal
AM-04756 Dietary deficiency..joints diseases.. horses
AM-05118 Dietary deficiency..epithelium.. duodenum
AM-05261 Cytology..pituitary gland..thyroid gland..rats
AM-05316 Cobalt..cell culture
AM-05396 Carotenes..intestinal absorption.. tissue..animal
AM-05921 Dietary deficiency..Indonesia.. nutrition..blindness
AM-05923 Oxidative phosphorylation..metabolism
AM-05935 Dietary deficiency..infants.. mortality..vegetables..nutrition ..Peru
AM-06032 Serum..nutrition..rural areas.. Puerto Rico
AM-06116 Biochemistry..rats
AM-06212 Hypervitaminosis..sulfur.. metabolism..radiolabeled sulfur.. rats
AM-06735 Dietary deficiency..malnutrition.. survey..Latin America..Africa ..Asia
CA-00281 Dietary deficiency..glaucoma.. mutations..rabbits
CA-04529 Metaplasia..urinary bladder..electron microscopy..histochemistry ..rats
CA-04942 Methylcholanthrene..carcinogenesis.. lung neoplasms..mice (C)
EF-00228 Liver..heat..stress..animal
GM-06367 Placenta..fetus..rats
GM-07301 Dietary deficiency..rats
GM-08246 Dietary deficiency..semen..steroids.. sheep
GM-08677 Heat..acclimatization..rats
HE-07156 Adrenal cortex hormones..biosynthesis ..dietary deficiency..cholesterol
NB-00422 Hypervitaminosis..thyroidectomy.. congenital abnormalities..rats
NB-00568 Visual pigments..frogs..squid.. lobster..cattle
NB-02108 Dietary deficiency..hypervitaminosis ..cattle..rabbits
NB-02190 Dietary deficiency..eye disorders ..children..Africa
NB-03112 Visual pigments..metabolism.. metamorphosis..frogs
NB-03546 Derivatives..chemical structure
NB-03949 Dietary deficiency..sensory mechanism ..taste..hearing..pain..rats
OG-00004 Clinical research centers

VITAMIN A ACID

AM-05553 Physiology..metabolism..rats

VITAMIN A ALDEHYDE

See Retinene

11-CIS VITAMIN A

NB-03177 Chemotherapy..retinitis pigmentosa.. clinical study..longitudinal study

VITAMIN B COMPLEX

See also p-Aminobenzoic acid
See also Biotin
See also Inositol
See also Lipoic acid
See also Nicotinamide
See also Nicotinic acid
See also Pantothenic acid
See also Pellagra
See also Thioctic acid
AM-01800 Diabetes..thyroid gland disorders
AM-05164 Binding..liver diseases..liver.. perfusion
AM-05745 Carbohydrates..fat-free diet.. nutrition..newborn..cattle
CA-06219 Pteridines..anemia..leukemia..gout.. diabetes..clinical study
NB-01906 Dietary deficiency..nervous system ..biochemistry..animal

VITAMIN B COMPLEX ANALOGS

CA-04848 Fluorinated compounds..synthesis.. antimetabolites

VITAMIN B1

See Thiamine

VITAMIN B2

See Riboflavin

VITAMIN B3

See Nicotinamide

VITAMIN B6

See Pyridoxine

VITAMIN B6 COMPLEX

See also Pyridoxine
AM-03524 Metabolism..phosphorylases..mice (C57) ..mice (I)

VITAMIN B12

See also Cobamides
See also 5,6-Dimethylbenzimidazole cobamide
See also Intrinsic factor
See also Pernicious anemia
AI-00563 Coenzyme..cobamides..photochemistry
AI-01060 Proteins..biosynthesis..microorganisms
AI-01693 Intrinsic factor..serum..Diphyllobothrium latum..macrocytic anemia
AI-03500 Intestinal absorption..Ascaris lumbricoides
AM-00001 Nutrition..metabolism
AM-00068 Gastric juice..human
AM-00480 Dietary deficiency..chick embryo.. histochemistry..lipids
AM-00684 Pigments..ovum..grasshoppers
AM-00721 Methylenetetrahydrofolic dehydrogenase ..isolation-purification
AM-01071 Placental transfer..blood circulation dynamics..folic acid
AM-01101 Biosynthesis..methylation..delta aminolevulinic acid..radiolabeled carbon
AM-01231 Liver cirrhosis..fatty liver..liver diseases..bioassay..narcotics
AM-01371 Enzymes..histochemistry..growth.. chickens
AM-01778 Folic acid..dietary deficiency..biochemistry..human
AM-02355 Embryology..aging..nutrition.. dietary deficiency.. congenital abnormalities
AM-02505 Pyridoxine..feces..radiolabeled.. intestinal absorption..rats
AM-02627 Oxygen consumption..dietary deficiency..peptides..biosynthesis ..liver
AM-02776 Folic acid..metabolism..sprue.. clinical study
AM-02788 Radiolabeled cobalt..starvation..kidney.. rabbits
AM-02838 Metabolism..malabsorption syndromes
AM-03187 Metal complexes
AM-03190 Metabolism..pernicious anemia
AM-03369 Metabolism
AM-03505 Metabolism..nutrition
AM-03853 Folic acid..Lactobacillus casei.. cerebrospinal fluid..serum
AM-03947 Dietary deficiency..congenital abnormalities..newborn..rats
AM-04249 Metabolism..intestinal absorption.. intrinsic factor
AM-04274 Nutrition..choline..chromogenic bacteria..rats

AM-04302 Metabolism..microorganisms
AM-04310 Biosynthesis..nutrition..radiolabeled..mutations..methodology
AM-04523 Nutrition..Euglena..benzimidazoles..mutations..drugs resistance
AM-04587 Radiolabeled..intestinal absorption..radiolabeled iron..gastrointestinal surgery..dogs
AM-04682 Folic acid..iron..dietary deficiency..anemia..pregnancy
AM-04737 Intestinal absorption..malabsorption syndromes
AM-04830 Intestinal absorption..gastroenterostomy..binding
AM-04953 Sorbitol..intestinal absorption..guinea pigs
AM-05004 Dietary deficiency..cholesterol..metabolism..animal
AM-05200 Pregnancy..biochemistry..radiolabeled
AM-05333 Diet..fatty liver..perfusion..alcohols
AM-05499 Therapy..macrocytic anemia
AM-05530 Carboxyl..pyruvate..Clostridium acidi-urici
AM-05679 Coenzymes..biochemistry
AM-05736 Radiolabeled..metabolism
AM-05902 Radiolabeled..reaction sites..human
AM-06045 Radioassay..methodology
AM-06132 Achylia gastrica..gastric juice..dogs
CA-03476 Deoxyribonucleotides..biosynthesis..Lactobacillus leichmannii
CA-03696 Radiolabeled cobalt..intestinal absorption..binding..leukocytes..serum..leukemia..clinical study
CA-03728 Metabolism..Lactobacillus leichmanii
CA-04236 Plasma proteins..biosynthesis..liver..rats..neoplasms
CA-04534 Coenzyme..biosynthesis..ribose..deoxyribose..L-5178Y cells
CA-04724 Serum..leukocytes..bone marrow diseases..leukemia..clinical study
CA-05292 Dietary deficiency..6-mercaptopurine analogs..cancer chemotherapy..squamous cell carcinoma..clinical study
CA-05393 Reaction sites..nucleic acids..metabolism
CA-05601 Radiolabeled cobalt..macromolecules..gastric juice..serum..stomach neoplasms..fractionation..human
CA-05691 Serum..chloroma..myeloid leukemia..rats
CA-06452 Dietary deficiency..anemia..tryptophan..metabolism
CA-06522 Coenzyme..1-carbon compounds..oxidation..formates..formaldehyde..methyl groups
CA-09386 Stomach absorption..gastrointestinal disorders..clinical study
EF-00284 Milk..binding..proteins
GM-04229 Related compounds..chemical structure..synthesis
GM-04916 Intestinal absorption..placental transfer..thyroid function..rats
GM-07052 Algae..nutrients..biosynthesis
GM-09193 Nutrients..stress..protozoa
HE-05769 Hemorrhagic shock..anemia..kidney..liver..bone marrow
MH-06345 Phenylalanine..metabolism
NB-01032 Dietary deficiency..mice
NB-03529 Dietary deficiency..lipids..nervous system..rats
WP-00236 Inland fresh waters..lakes..bioassay

VITAMIN B12 ANALOGS
AI-00159 Antiprotozoal agents
CA-03696 Binding..vitamin B12..serum..leukemia

VITAMIN B15
NB-01838 Pregnancy..hypoxia..infants..behavior..learning

VITAMIN Bc
See Folic acid

VITAMIN Bt
See Carnitine

VITAMIN C
See Ascorbic acid

VITAMIN D
See also 7-Dehydrocholesterol
See also Dihydrotachysterol
See also Ergosterol
See also Osteomalacia
See also Photoisopyrocalciferol-3-bromobenzoate
See also Rickets
See also Suprasterol II-3-nitro-4-benzoate
AI-02452 Citrate..physiology..parathyroid glands..animal
AM-00592 Radiolabeled calcium..radiolabeled strontium
AM-00668 Parathyroid hormones..calcium..phosphates..citrate
AM-01483 Calcium..transport..intestinal absorption
AM-02589 Dietary deficiency..osteoporosis..endocrine glands disorders..metabolic diseases..rats
AM-03220 Calcification..histochemistry
AM-03639 Dietary deficiency..diet..bioassay..mice
AM-04071 Enzymes..vitamin A..collagen..mucopolysaccharides..calcium
AM-04168 Intestinal absorption..sprue..clinical study..Puerto Rico
AM-04276 Metabolism..bone resorption..rats..mice
AM-04305 Osteoclasts..femur..animal
AM-04499 Hypersensitivity..infants..congenital abnormalities
AM-04552 Diet..parathyroid hormones..rats
AM-04652 Calcium..intestinal absorption
AM-05117 Genetics..coenzyme
AM-05306 Iron..intestinal absorption..rats
AM-05332 Cortisone..adrenal cortex hormones..calcium..intestinal absorption
AM-05382 X-ray structure analysis
AM-05407 Thyroid gland..maternal-fetal
AM-05572 Diet..proteins..minerals..metabolism..aging
AM-05800 Metabolism
AM-06087 Parathyroid hormones..physiology..mammal
CA-04955 Calcification..electron microscopy
CA-05603 Renal tubules..histochemistry
DE-01120 Calcification..teeth..microradiography..histochemistry
HE-02656 Calcium..rickets
HE-03047 Diet..atheroma..dogs
HE-06713 Hypervitaminosis..toxicology..arteries..calcification..rabbits..human

VITAMIN D2
See also Ergosterol
AM-01483 Radiolabeled..calcium..transport..in vitro

VITAMIN D3
See also 7-Dehydrocholesterol
AM-06271 Radiolabeled carbon..radiolabeled tritium..metabolism..animal

VITAMIN E
See Tocopherol

VITAMIN G
See Riboflavin

VITAMIN H
See Biotin

VITAMIN K
AI-02365 Growth factors..Mycobacterium..egg yolk
AI-02634 Nutrition..avian tuberculosis
AM-02304 Semiquinones..free radicals
AM-03737 Tocopherol..biosynthesis..coenzyme Q
AM-04156 Hemorrhagic disease..premature infants..blood coagulation
AM-05679 Oxidative-phosphorylation..N-carboxybiotin..succinic acid
AM-06005 Molecular structure..dietary deficiency..oxidative phosphorylation
AM-06115 Radiolabeled tritium..bilirubin..biochemistry
AM-06292 Cholesterol..thyroxine analogs..rats
CA-05736 Reproductive system..estrogens..interrelationships..carcinogenesis..mice..rats
HE-05280 Biosynthesis..factor VIII..liver..rats
HE-06189 Prothrombin..factor VII..hepatectomy..dogs
HE-06551 Premature infants..blood coagulation
HE-06954 Atherosclerosis
NB-02676 Newborn..hemorrhagic disease..blood coagulation..clinical study

VITAMIN K1
AI-02674 Oxidative phosphorylation..respiratory enzymes..naphthoquinones..light
AI-03046 Electron transport..anaerobes..Mycobacterium phlei
HE-02616 Liver diseases..liver function tests..blood coagulation..clinical study..animal
HE-03055 Phosphorylation..reduction..oxidation

VITAMIN K2
AI-02674 Napthochromanol

VITAMIN K3
AI-03046 Growth inhibitors..bacteria

VITAMIN K3 REDUCTASE
See Reductases, Coenzyme-naphthoquinone reductase

VITAMIN K5
EF-00022 Food preservation

VITAMIN M
See Folic acid

VITAMIN P COMPLEX
See Bioflavonoids

VITAMIN PP
See Nicotinamide

VITILIGO
HE-03833 Skin irritants..therapy

VITREOUS BODY
See under Eye

VIVODIALYSIS
See also Lavage
HE-02363 Uremia..intestines..perfusion..water-electrolyte balance

VMA
See 3-Methoxy-4-hydroxymandelic acid

VOCABULARY
See under Semantics

VOCAL CORDS
See also Voice
NB-02164 Laminagraphy
NB-02813 Photography..voice..adolescence..longitudinal study
NB-03408 Prosthesis..dogs
NB-03504 Laminagraphy..cinefluorography..voice
NB-04056 Mechanical vibrations..ultra high speed cinematography..phonography..hoarseness..clinical study
NB-04397 Laminagraphy..photography..vocal fry
NB-04407 Stroboscopic laminagraphy..sound frequency..loudness..voice

VOCALIZATION
See also Verbal behavior
GM-09768 Crying..newborn..heart function..respiration..stress
MH-01787 Stress..newborn
MH-02094 Operant conditioning..psychotropic drugs..animal
MH-02875 Infants..diagnostic tests..brain damage
MH-03987 Infants..reinforcement..learning

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VOCALIZATION (CONTD)

MH-04664 Psychiatric patients..nervous system disorders..emotional reactions
MH-04669 Therapy evaluation..psychotropic drugs
MH-05137 Motivation..arousal..primates..human
MH-06639 Social behavior..crows
NB-02152 Brain lesions..electrostimulus..periaqueductal gray matter..cats
NB-03097 Speech..behavior activity..brain mapping..dolphin

VOCATIONAL GUIDANCE

MH-00455 University students..mental hospitals..
R11 hospital-community relations
MH-00674 Juvenile delinquency..group work..
R11 community service..schools..cooperative study
MH-00738 Psychiatric patients..post-hospitalization
R11 ..day center
MH-00811 Juvenile delinquency
R11
MH-00968 Consultation..mental health..
R11 community service
MH-01131 Rehabilitation..mental retardation..
R11 emotional distrubance..hospitals outpatients

VOICE

See also Vocal cords
DE-01064 Congenital abnormalities..head..children
NB-01421 Parkinson's disease
NB-01639 Larynx..lip..trachea..lung..sound impedance
NB-02715 Geriatrics..respiration..larynx..hearing
NB-02813 Phonography..adolescence..longitudinal study
NB-03220 Sound frequency..loudness..electrostimulus..intratracheal pressure..larynx..dogs
NB-03482 Harshness..perception..voice synthesizer..phonography..therapy
NB-03504 Vocal cords..laminagraphy..cinefluorography
NB-03703 Sound frequency..larynx diseases..clinical study
NB-04056 Hoarseness..mechanical vibrations..vocal cords..ultra high speed cinematography..phonography..clinical study
NB-04397 Vocal fry..laminagraphy..photography
NB-04398 Sound frequency..larynx..radiography..anthropometry..normal ..clinical study
NB-04407 Sound frequency..loudness..stroboscopic laminagraphy..vocal cords

VOLES

GM-07126 Microtus ochrogaster..ecology..seasonal variation..climate
GM-07758 Microtus..population dynamics

VOICE SYNTHESIZER

NB-03482 Instrumentation

VOLUNTEERS

HM-00265 Hospitals planning..areawide planning..Los Angeles
MH-00233 University students..community service..
R11 psychiatric patients..mental hospitals
MH-00238 Social adjustment..psychiatric
R11 patients..post-hospitalization
MH-00455 University students..mental hospitals..
R11 hospital-community relations
MH-00463 Community service..rehabilitation..
R11 psychiatric patients
MH-00523 Rehabilitation..psychiatric patients..
R11 post-hospitalization
MH-00676 Mental health personnel..community
R11 service..psychiatric patients..hospitals outpatients..social psychology
MH-00968 Consultation..mental health..community
R11 service
MH-00981 Community service..rehabilitation..
R11 alcoholism
MH-01019 Children..emotional disturbance
R11
MH-06715 Altruism..community..social organization

VON GIERKE'S DISEASE

See Glycogenosis

VON RICHTER REACTION

GM-09662 Synthesis..reaction mechanisms

WAGES

See under Socioeconomics

WALKER CARCINOMA 256

CA-00669 Cytochrome oxidases..liver..rats
CA-02394 Growth..proteins..diet..cortisone..triiodothyronine..rats
CA-04172 Urine..extracts..pregnancy..human..heterotransplantation..rabbits..transparent chamber technique
CA-04280 Radiation effects..radiation protection..antithyroid compounds..rats (Wistar)
CA-04765 Host-neoplasm..nucleic acids..biosynthesis..rats
CA-04935 Growth..radiation effects..ultrasonics..rats
CA-05256 Hyperthermia..cytolysins..rats (Sprague-Dawley)
CA-0[illegible]671 Growth..alanine transaminase..deoxycorticosterone..rats
CA-05[illegible]16 Radiolabeled tritium..latent cancer ..radioautography..radiation counters..laboratory animals

WALLERIAN DEGENERATION

See under Nerves degeneration

WALNUT TREE

See Black walnut tree

WAR-PEACE

MH-06083 Psychology..survey..monograph..information exchange
MH-06715 Altruism..volunteers..community..social organization

WARDIUS ZIBETHICUS

See under Trematodes

WARDS

See under Hospitals

WARFARIN

HE-03794 Thrombosis..diet..rats
HE-05695 Heparin..myocardial infarct..cooperative study..statistics..clinical study
HE-05962 Therapy..myocardial infarct..cooperative study..clinical study
HE-05963 Heparin..therapy..coronary thrombosis..cooperative study
HE-05964 Coronary thrombosis..therapy..cooperative study
HE-05965 Myocardial infarct..therapy evaluation
HE-05973 Heparin..myocardial infarct..lipoproteins..cooperative study
HE-06256 Therapy evaluation..plasmin..myocardial infarct
HE-06638 Heparin..myocardial infarct..cooperative study
HE-06639 Myocardial infarct..chemotherapy..cooperative study
HE-06640 Heparin..myocardial infarct..cooperative study
HE-06672 Heparin..therapy evaluation..myocardial infarct..cooperative study..longitudinal study
HE-06907 Heparin..myocardial infarct..clinical study

WARTS

See Virus warts

WARTS VIRUSES

See under Viruses

WASPS

GM-09388 Sceliphron..Chalybion..venoms..chemical structure
NB-02953 Venoms..bradykinin..related compounds..isolation-purification

WASTE DISPOSAL

EF-00007 Hospitals..environment..microorganisms
EF-00040 Aerobiosis..anaerobiosis..bacteria..thermophiles..landfill seepage
EF-00263 Sewage..soil..hydrodynamics
WP-00032 Water pollution..agriculture..animal..sanitary engineering
WP-00064 Sewage..waste treatment..calcium oxide
WP-00156 Sea water..sanitary engineering..instrumentation..geophysics
WP-00158 Foraminifera..water pollution..sea water..trace elements..flame photometry
WP-00305 USSR..literature survey..translations
WP-00328 Rivers..diffusion

WASTE TREATMENT

See also Sewage treatment
EF-00085 Mushrooms..food..fertilizers
EF-00265 Manure..water pollution
RH-00079 Radioactive wastes..strontium..ion exchange resins
WP-00024 Mathematical models..flocculation
WP-00027 Industrial wastes
WP-00039 Water pollution..sedimentation tanks ..sanitary engineering
WP-00041 Water pollution..sedimentation tanks..sanitary engineering
WP-00061 Glucose..metabolism..sludge
WP-00063 Sanitary engineering..water pollution ..gas chromatography..instrumentation-methodology
WP-00064 Sewage..calcium oxide..algae..nutrients
WP-00120 Growth factors..microorganisms..biological oxygen demand..statistics..bioassay
WP-00121 Methane bacteria..growth factors..acetates
WP-00131 Oxygen transport..surface active agents..sanitary engineering ..multilayer membrane electrode
WP-00133 Sludge..organic compounds..microorganisms
WP-00136 Biological oxygen demand..growth..organic compounds
WP-00143 Biological oxygen demand..electricity..methodology
WP-00151 Biological oxygen demand..Arthrobacter..potassium cyanide..metabolism
WP-00171 Methodology..water filters and filtration..water pollution
WP-00185 Instrumentation-methodology..United States, Pacific Northwest..climate
WP-00187 Water pollution..biological oxygen demand..seasonal variation..rivers..streams
WP-00191 Ion..sewage..sludge..industrial wastes
WP-00192 Anaerobiosis..nutrients
WP-00200 Thermodynamics
WP-00205 Sludge..instrumentation
WP-00219 Ecology..mathematical models
WP-00222 Sludge..sanitary engineering..biological oxygen demand..toxicology
WP-00225 Nitrification..denitrification
WP-00228 Activated sludge..growth..sanitary engineering
WP-00230 Anaerobiosis..fermentation..deoxyribonucleic acid analysis ..reaction rates..instrumentation-methodology
WP-00234 Water filters and filtration..mathematical models
WP-00237 Potato..food processing..industrial wastes..biological oxygen demand..sewage stabilization ponds
WP-00247 Amino acid..peptides..proteins..sludge
WP-00305 Industrial wastes..USSR..translations
WP-00316 Organic compounds..oxygen..biological oxygen demand..biochemistry
WP-00327 Detergents..nutrients..bacteria

WASTES
See Industrial wastes
See Radioactive wastes
See Sewage
See Sludge

WATER
See also Body water
See also Cell water
See also Coastal waters
See also Deuterium oxide
See also Hydration reactions
See also Hydrolysis
See also Ice
See also Inland fresh waters
See also Sea water
See also Solutions, Aqueous solutions
See also Stream
AM-03750 Nuclear magnetic resonance..instrumentation..chemical structure
CA-03984 Binding..mucopolysaccharides..functional groups..monomolecular films
CA-06302 Cold water..therapy..burns..skin ..transplantation
GM-03711 Isotopic effects..amides..esters..polyfunctional catalysts..enolization oxidation-reduction
GM-05765 Doubly labeled..deuterium..stable isotope labeled oxygen..carbon dioxide..metabolism..animal
GM-06276 Phosphates..reaction sites..myosin..phosphorylation
GM-07066 Dioxane..thermodynamics
GM-08824 Cyclodextrins
GM-09553 Binding..molecules..macromolecules
GM-09827 Deuterium oxide..binding..enzyme mechanisms
GM-09978 Hemoglobin..vapors..adsorption..proteins..ethanol..biophysical chemistry

WATER-ELECTROLYTE BALANCE
See also Ion exchange
See also Membrane permeability
See also Osmotic pressure
See also Saluresis
See also Saluretics
See also Water loading
AI-03877 Renal failure..leptospirosis..hormones..antidiuretics..dogs
AI-04434 Mites..ecology..nutrition
AM-00092 Osmotic pressure..diuresis..dogs
AM-00808 Cell..homeostasis
AM-01295 Hypothalamus..pituitary hormones..children..neurosurgery
AM-01326 Kwashiorkor..diarrhea..rats
AM-01699 Mitochondria..swelling..histochemistry..metabolism..cytology
AM-01721 Adrenalectomy..electroshock..hyperosmolarity..blood
AM-01956 Amoeba..insects
AM-02029 Renal failure..muscle
AM-02351 Human..bile..peritonitis..mice..guinea pigs
AM-02466 Swelling..binding
AM-02536 Renal failure..skeleton
AM-02827 Intestinal absorption..dogs..human
AM-02921 Thiourea..temperature..poikilotherms
AM-02972 Adrenal gland disorders..dogs..rats..amphibians
AM-03445 Pituitary gland..fish
AM-03539 Neurohypophysis..interrenal gland..frogs
AM-03543 Thyroid gland..metabolism
AM-03560 Gastrointestinal system..liver function..colon..human
AM-03620 ADH..adrenal glands..dietary deficiency..proteins..rats..swine
AM-03805 Pregnancy toxemias and hypertension ..aldosterone..progesterone..pregnancy..metabolism
AM-03889 Pancreas..radiation effects..autoimmunology
AM-03945 Gastric juice..mucous membrane..dogs
AM-03959 Metabolism
AM-04380 Pyridoxine..pregnancy
AM-04577 Aldosterone..rats..dogs
AM-04611 Ascites..dogs
AM-04618 Kidney function..phosphates..creatinine
AM-04699 High energy compounds..spectrophotofluorometry
AM-04908 Radiolabeled sodium..electrolytes..metabolism..aldosterone inhibitors..adrenal glands..methodology
AM-05069 Synovial fluid..connective tissue..instrumentation..biochemistry..physical chemistry
AM-05077 Kidney function
AM-05298 Kidney..stop flow technique..antimetabolites
AM-05322 Climatron..clinical study
AM-05351 Kidney..micropuncture
AM-05715 Sodium..potassium..intestinal fistula..intestinal absorption..dogs
AM-05855 Serum proteins..gamma globulin..adrenalectomy
AM-06020 Shock..blood circulation dynamics..endocrinology..research programs
AM-06089 Kidney function
AM-06732 Diarrhea..infants
CA-03163 Hypophysectomy..pituitary hormones ..human
CA-03348 Pituitary stalk section..breast neoplasms..human
CA-04423 Radiohypophysectomy..yttrium 90..therapy..breast neoplasms..metastasis..clinical study
GM-02926 Liver cirrhosis..ascites..clinical study
GM-06836 Electron microscopy..teleost..Physalia..Lumbricus
GM-07458 Rectal salt gland..pharmacology..elasmobranch
GM-09229 Gills..electron microscopy..mosquitoes
HE-00035 Blood circulation dynamics..hypertension..animal..clinical study
HE-01004 Uremia..clinical study
HE-01006 Aorta..myocardium..adrenal cortex hormones..blood pressure..rats
HE-01301 Potassium..magnesium..membrane permeability..muscle..rats
HE-01445 Renal medulla..kidney disorders..human..dogs
HE-01634 Diuretics..triazines
HE-02062 Insulin..chemical structure--biological activity..alligators
HE-02334 Kidney function..diuresis..radiolabeled carbon..mammal
HE-02363 Uremia..vivodialysis..intestines..perfusion
HE-02652 Mercurial diuretics..spironolactone..clinical study
HE-02788 Stress..ACTH..digitalis
HE-02822 Calcium..urinary bladder..toads
HE-02838 Liver circulation..liver function..animal
HE-03481 Arteries..blood vessels vasomotion
HE-03765 Kidney disorders..microdissection
HE-03930 Urine..kidney hypokalemia..animal
HE-04260 Liver cirrhosis..portacaval shunt
HE-04759 Glomerulonephritis..mammal..research programs
HE-04909 Erythrocytes..stabilizers
HE-05136 Renal ischemia..diuresis..dogs
HE-05301 Fasting..sex difference..exercise..clinical study
HE-05561 Kidney function..diuresis..infants..children
HE-05860 Kidney disorders..membrane permeability..renal tubular transport
HE-06027 Steroids..cardioactive agents
HE-06315 Kidney function..hypertension..clinical study..research programs
HE-06759 Blood vessels vasomotion..blood vessels resistance
HE-06920 Diuretics..urine..proteins..rats..dogs
HE-07284 Vasopressin..aldosterone..hydrocortisone..clinical study
MH-04440 Tissue..blood..alcoholism..monkeys..dogs
NB-00382 Behavior activity..raidation effects ..embryology..rats
NB-00754 Migraine
NB-01034 Brain edema..histochemistry..rats
NB-02219 Central nervous system..metabolism..vertebrates
NB-02236 Sodium..central nervous system..human..dogs
NB-02290 Brain lesions..monkeys..human
NB-03062 Lens..cataract..rats
NB-03077 Membrane permeability..capillaries..brain..extracellular space..isotope dilution technique..laboratory animals
NB-03794 Intracranial pressure..hemodialysis..physiology..dogs
NB-03998 Thyrotropin..extracts

WATER FILTERS AND FILTRATION
EF-00189 Water pollution..agriculture
EF-00263 Sewage..waste disposal..soil..hydrodynamics
WP-00022 Water pollution..millipore filters ..sanitary engineering
WP-00065 Oxidation-reduction..sanitary engineering
WP-00171 Methodology..organic compounds..biological oxygen demand
WP-00196 Diatoms..instrumentation
WP-00213 Water pollution..mathematical models
WP-00215 Soil..pesticides and germicides
WP-00234 Mathematical models..waste treatment
WP-00240 Silicon dioxide..polymers..aluminum potassium sulfate..sedimentation tanks
WP-00360 Water flow..mathematical models..computer analysis..water pollution

WATER FLOW
AI-00900 Instrumentation..snails..population dynamics
EF-00217 Non-tidal drift..seasonal variation ..coastal waters..Atlantic Coast
GM-09962 Daphnia..ecology..growth
WP-00003 Bioassay..toxicology..aquatic insects..insecticides
WP-00008 Gases..solubility..sanitary engineering
WP-00053 Groundwater..tectolinear analysis..soil
WP-00068 Phytoplankton..ecology..water pollution..electronic recording ..statistics..optical rotation
WP-00070 Soil..water pollution
WP-00080 Streams..water pollution..enterobacteria
WP-00115 Flood waters..hydrodynamics..sanitary engineering..instrumentation-methodology
WP-00153 Water flow regulation..water pollution..streams..estuaries ..water supply
WP-00181 Water coolant..diffusion..temperature ..streams..aerial photography
WP-00218 Sewage treatment..detergents
WP-00220 Sea water..aquifer..sodium chloride ..water supply
WP-00229 Sludge..rheology..non-Newtonian..laminar..turbulent
WP-00246 Soil..sanitary engineering
WP-00323 Interfacial turbulence..carbon dioxide transport..mass transfer ..water supply..water pollution
WP-00360 Water filters and filtration..mathematical models..computer analysis..water pollution

WATER LOADING
See also Polydipsia
NB-03237 Electrostimulus..brain..kidney function

WATER POLLUTION
See also Biological oxygen demand
See also Detergents
See also Industrial waste
See also Irrigation
See also Radioactive wastes
See also Sea water
See also Sedimentation tanks
See also Sewage
See also Swimming pools
See also Water filters and filtration
AI-03001 Fish..bacteria..seasonal variation

(contd)

WATER POLLUTION (CONTD)

EF-00008 Froth flotation..methodology..diagnostic tests..staphylotoxins..food contamination
EF-00047 Enterobacteria..estuaries..Gulf Coast..ecology..mollusks
EF-00189 Agriculture..pesticides and germicides..bacteria
EF-00246 Coastal waters..marine biology..toxicology
EF-00265 Manure..waste treatment
EF-000310 Calcium..spectrophotometry..methodology
RH-00077 Radioactive wastes
WP-00004 Viruses..bacteriophage..enzymes..electrophoresis..methodology
WP-00005 Taste..odors..microorganisms
WP-00009 Enterobacteria..enteroviruses
WP-00010 Insecticides..chlorinated hydrocarbons..brain..fish
WP-00011 Industrial wastes..streams..fish
WP-00012 Biological oxygen demand..methodology
WP-00016 Water supply..chlamydobacteria..caulobacteria..physiology..metabolism
WP-00017 Iron..sanitary engineering
WP-00018 Detergents..sanitary engineering
WP-00022 Water filters and filtration..millipore filters..sanitary engineering
WP-00023 Seafood..marine biology..biochemistry..physiology
WP-00032 Waste disposal..agriculture..animal..sanitary engineering
WP-00036 Heavy metals..spectrophotometry..ion exchange..methodology
WP-00039 Waste treatment..sedimentation tanks..sanitary engineering
WP-00041 Waste treatment..sedimentation tanks..sanitary engineering
WP-00044 Instrumentation..electronic recording..monitoring
WP-00047 Nematodes..ecology..sanitary engineering
WP-00051 Water supply..organic compounds
WP-00053 Groundwater..tectolinear analysis..soil
WP-00058 Sewage stabilization ponds..enterobacteria..enteroviruses
WP-00059 Organic compounds..plankton..photosynthesis
WP-00063 Gas chromatography..instrumentation-methodology..waste treatment
WP-00067 Bioassay..toxicology..fish
WP-00068 Phytoplankton..water pollution..electronic recording..statistics..optical rotation
WP-00070 Water flow..soil
WP-00071 Sewage treatment..rivers..aeration..oxygen transport..hydrodynamics
WP-00079 Industrial wastes..toxicology..carcinogens..fish..mammal
WP-00080 Streams..membrane filters..enterobacteria
WP-00081 Diffusion..pesticides and germicides..soil
WP-00082 Inland fresh waters..coastal waters..Gulf Coast
WP-00091 Streams..Sphaerotilus..ecology..growth..biological oxygen demand
WP-00093 Carbon..organic compounds..methodology
WP-00096 International meetings..International Conference on Water Pollution Research
WP-00098 Colloids..hydrolysis..polymerization..physical chemistry
WP-00100 Phytoplankton..bacteria..interrelationships
WP-00115 Flood waters..water flow..hydrodynamics..sanitary engineering..instrumentation-methodology
WP-00122 Acid..mining..ecology..sewage stabilization ponds
WP-00135 Industrial wastes..fish..hypoxia
WP-00137 Ion..spectrophotometry..methodology
WP-00139 Turbidity..polyelectrolytes
WP-00142 Streams..oxygen transport..surface active agents..temperature
WP-00153 Streams..estuaries..seasonal variation..oxygen balance..water flow [illegible]
WP-00157 Solar radiation..nutrients..streams..ecology
WP-00158 Sea water..Foraminifera..waste disposal..trace elements..flame photometry
WP-00161 Rivers..industrial wastes..foam fractionation
WP-00162 Cyanides..gas chromatography..potentiometric titrations
WP-00165 Carbon dioxide transport..mass transfer..gas-liquid systems
WP-00171 Water filters and filtration..waste treatment..organic compounds..biological oxygen demand
WP-00176 Biological oxygen demand..diurnal variation
WP-00182 Fertilizers..insecticides..irrigation..water supply
WP-00183 Sedimentation tanks..instrumentation-methodology
WP-00187 Rivers..streams..waste treatment
WP-00188 Organic compounds..sodium pentachlorophenate..degradation..bacteria
WP-00199 Inland fresh waters..organic compounds..algae..color
WP-00202 Escherichia coli..methodology
WP-00204 Diurnal variation..marine biology..metabolism
WP-00206 Pesticides and germicides..water supply
WP-00209 Tendipedidae..insects control..leeches..Sporozoa
WP-00212 Sphaerotilus..growth
WP-00213 Water filters and filtration..mathematical models
WP-00214 Organic compounds..toxicology..spectrometry..chromatography
WP-00215 Pesticides and germicides..gas chromatography..water filters and filtration..soil
WP-00216 Nutrients..industrial wastes..indicators..Glyptotendipes
WP-00217 Water supply..sea water
WP-00220 Sea water..sodium chloride..aquifer..water flow..water supply
WP-00224 Sulfur compounds..microorganisms..metabolism
WP-00226 Great Lakes region..atmosphere..hydrology..ecology..air pollution..statistics
WP-00235 Ammonia..diagnostic tests..methodology
WP-00239 Sphaerotilus discophorus..growth..morphology..physiology..biochemistry
WP-00241 Industrial wastes..toxicology..public health
WP-00270 Organic acids..methodology
WP-00286 Sewage treatment..aeration..oxygen transport
WP-00297 Algae..nutrients..phosphorus
WP-00317 Great Lakes region..diatoms..ecology..taxonomy
WP-00323 Water supply..carbon dioxide transport..mass transfer..interfacial turbulence
WP-00326 Fluorides..chelating agents..resins
WP-00328 Waste disposal..rivers..diffusion
WP-00330 Gordon Conference..workshop..streams
WP-00334 Water supply..phytoplankton..odors..taste
WP-00340 Industrial wastes..acid..sulfides..sulfates..reaction rates
WP-00358 Estuaries..sediment..benthos..surface properties..gas tensions
WP-00360 Water flow..water filters and filtration..computer analysis..mathematical models

WATER SUPPLY

See also Irrigation (agriculture)
See also Sedimentation tanks
See also Water filters and filtration
DE-00965 Dental caries..children
DE-01001 Fluorides..bone density..calcium..rats
DE-01371 Fluorides..climate..dental caries..children
DE-01493 Fluoridation..literature survey
DE-01636 Fluorides..carbonates..bone..minerals
EF-00024 Salmonella..Shigella..Enterococcus..public health..dairy products
EF-00082 Food processing..sanitation..physical chemistry
HE-05076 United States..trace elements..cardiovascular diseases
HE-05774 Urinary calculi..geographical sites..education
HE-07219 Vanadium..cardiovascular diseases..mortality..United States
RH-00030 Radiation fallout..cesium 137..strontium 90..milk..soil..atmosphere..geophysics
RH-00117 Radiation fallout..strontium 90..lichens..moss..soil..ecology
WP-00016 Water pollution..chlamydobacteria..caulobacteria..physiology..metabolism
WP-00017 Sanitary engineering..iron..water pollution..ground water treatment
WP-00029 Water conservation..cost..playa sinks..monograph
WP-00040 Sewage treatment..organic compounds..hydration reactions..instrumentation--methodology..sanitary engineering
WP-00043 Water supply treatment..corrosion inhibitors
WP-00047 Nematodes..ecology..sanitary engineering
WP-00051 Water pollution..organic compounds
WP-00053 Groundwater..tectolinear analysis..soil
WP-00098 Water pollution..colloids..hydrolysis..polymerization
WP-00128 Minerals..radiation counters..methodology
WP-00132 Pipe lines..corrosion..iron..calcium carbonate
WP-00139 Turbidity..coagulation
WP-00153 Water flow regulation..streams..estuaries..water pollution
WP-00160 Lakes..monomolecular films..evaporation..ecology
WP-00182 Water pollution..fertilizers..insecticides..irrigation
WP-00206 Water pollution..pesticides and germicides
WP-00207 Sewage treatment..detergents
WP-00217 Water pollution..sea water
WP-00220 Sea water..aquifer..sodium chloride water flow
WP-00227 Sewage treatment..aquifers
WP-00241 Industrial wastes..public health..toxicology..bioassay..fish
WP-00249 Fluorides..analysis..organotin compounds..methodology
WP-00305 USSR..literature survey..translations
WP-00323 Water pollution..carbon dioxide transport..mass transfer..interfacial turbulence
WP-00334 Water pollution..phytoplankton..odors..taste
WP-00352 Socioeconomics..population dynamics

WAX D

AI-02838 Mycobacterium..Corynebacterium..chemical structure--biological activity..immunology
AI-04554 Mycobacterium tuberculosis..peptides..polysaccharides..adjuvants..mycolic acid..tuberculin tests

WAXES

See also Beeswax
DE-01234 Criteria..dental materials..endodontics..orthodontics

WEBER TEST

NB-02806 Binaural hearing

WERNER'S SYNDROME

HE-03091 Aging..genetics..population genetics

WEST INDIES
See under Geographical sites
WEST NILE VIRUS
See under Viruses
WESTERN ENCEPHALITIS
AI-00771 Epizootiology..vectors..Georgia..Wisconsin
AI-02825 Epizootiology..snakes..amphibians..Culex..vectors
AI-04362 Serology..immunological tests..survey..children
AI-04594 Epidemiology..mosquitoes..chickens..horses..human..Arizona
NB-03804 Children..longitudinal study..brain disorders..neuromuscular diseases..mental disorders
WESTERN ENCEPHALITIS VIRUS
See under Viruses
WHALES (EXPERIMENTAL)
(Compilation available on request.)
WHEAL
AM-03223 Skin..body fluids..guinea pigs
WHEAT
AM-03007 Toxins
AM-03811 Amino acid..dietary supplements..nutrition..children
AM-05502 Proteins..sprue
DE-00437 Diet..food processing..heat..dental caries..rats
EF-00089 Food preservation..esterases..lipases..isolation-purification..specificity
NB-00574 Glycolipids..lipoproteins..metabolism..chemical structure
WHIPLASH INJURIES
See under Injury
WHITE RUST DISEASE
See also Fungi, Albugo candida
AI-04149 Albugo candida..sporogenesis..host-parasite..tissue respiration
WHITES
See under Ethnic groups
WHOLE BODY RADIATION
See under Radiation effects
WHOLE BODY SCINTILLATION COUNTERS
See under Scintillation counters
WILM'S TUMOR
See Nephroblastoma
WILSON'S DISEASE
See Hepatolenticular degeneration
WIND GAGES
See Anemometers
WIND TUNNELS
AP-00059 Gases..diffusion..air pollution..mathematical models
WINGS
See also Flying
GM-07246 Heterotransplantation..limbs..mice..chick embryo..electron microscopy
WISCONSIN
See under Geographical sites
WISH CELLS
CA-04824 Radiation sensitivity..cell culture
WITTENBORN SCALES
MH-03008 Psychometrics..psychiatric patients..tranquilizers
WORD ASSOCIATION
See Learning, Association learning
WORK
See Employment
See Occupations
See Performance
WORKSHOP
See under Conferences
WORLD HEALTH ORGANIZATION
AI-03717 Cooperative study..schistosomiasis
AI-03996 Serum banks..antibodies..immunological tests..epidemiology
AI-04752 Schistosomiasis..vectors..snails..taxonomy..ecology
CA-06131 Neoplasms classification..information exchange..registry..histology
CA-09735 International centers..information exchange..neoplasms classification..histology..International Intersociety Committee on Pathology
EF-00194 Insecticides..malaria..cooperative study..information exchange
GM-09117 Council for International Organizations of Medical Sciences..information exchange..international meetings..publications
WOUND HEALING
See under Injury
WOUNDS
See under Injury
WRIST
See under Joints
WS VIRUS
See Viruses, Influenza WS virus
WUCHERERIA
See under Nematodes
WYOMING
See under Geographical sites
X AND Y CHROMOSOMES
See Genetics, Sex chromosomes
XANTHINE
See also Caffeine
See also 8-Hydrazinocaffeine
See also 8-Hydrazinotheophylline
See also Meralluride
See also Theophylline
CA-03255 Mutagens..biochemistry..bacteriophage T2
XANTHINE DEHYDROGENASE
See Oxidases, Xanthine oxidase
XANTHINE OXIDASE
See under Oxidases
XANTHOCHROMIA (NERVOUS SYSTEM)
NB-01679 Cerebrospinal fluid..oxyhemoglobin..bilirubin..methemoglobin
XANTHOMATOSIS
GM-04554 Tissue culture
HE-07073 Cholesterol..deposition
XANTHOMATOSIS GENERALISATA OSSIUM
AM-02340 Physiology..column chromatography..fatty acids..animal
XANTHONES
See Celebixanthone
See Thiaxanthones
XANTHURENIC ACID
NB-03982 Urine..tryptophan..metabolism..children..mongolism..clinical study
XENON 133
See under Radioisotopes
XERODERMA
See Ichthyosis
XEROPHTHALMIA
See also Keratomalacia
AM-06735 Epidemiology..dietary deficiency..vitamin A..survey..Latin America..Africa..Asia
XEROTIC KERATITIS
See Keratomalacia
X-RAY DIFFRACTION
See also Electron probe x-ray microanalyzer
AI-03242 Molecular structure..pili..bacteria
AM-00823 Biosynthesis..ferritin..apoferritin
AM-02340 Biochemistry
AM-02528 Heme-proteins
AM-02633 Molecular structure..muscle
AM-02791 Heavy metals..proteins..chemical structure
AM-02830 Feathers..keratins..mutations..molecular structure
AM-03288 Molecular structure..triglycerides..cystine..adenosine..monophosphate..lecithin
AM-03674 Collagen..elastin..molecular structure
AM-03740 Electrolytes
AM-03782 Montmorillonites..adsorption chromatography
AM-03942 Methodology..heavy atom dyes..ribonucleases..isomorphs (crystals)..molecular structure
AM-04478 Transplantation..homotransplantation..skull..ribs..monkeys
CA-02764 Keratins
CA-04082 Chemical structure..aurofusarin..harunganin..celebixanthone
CA-04186 Molecular structure..ribonucleic acid..deoxyribonucleic acid..unnatural nucleic acids
CA-04315 Instrumentation..crystallography..antineoplastic agents
CA-04696 Tobacco mosaic virus..virus capsid
DE-00159 Minerals..enamel..dental caries
DE-01057 Porcelains..gold..alloys..dentistry
DE-01411 Dental calculus..bone
DE-01636 Minerals..bone
EF-00055 Pesticides and germicides..soil..colloids
EF-00080 Leuco-anthocyanins..fruit..enzymes inhibitors..antimetabolites
GM-06920 Alkaloids..gibberellin..carboxypeptidase..boron compounds
GM-07399 Proteins..chitin..insects
GM-07531 Cell wall..fungi
GM-07714 Carbohydrates..heptulose..nutrients..plants
GM-07771 Stereochemistry..amino acid..hydroxy acids
GM-08344 Nickel..copper..polymers
GM-08348 Cyclooctenimine..azetidine..spiro-oxazine..ethyleneimines
GM-08395 Organophosphates
GM-08824 Cyclodextrins
GM-09141 Cilia..flagella
GM-09243 Proteins
GM-09370 Metalloporphyrins..iron..molecular structure
GM-09767 Fibrinogen..gamma globulin..collagen
GM-09796 Macromolecules..muscle..molecular structure
GM-09826 Peptides..lithium bromide..solvents..proteins..denaturation
GM-10862 Lysozyme..molecular structure..reaction sites..enzyme mechanisms
HE-02143 Peptides..amino acid..amides..molecular structure
HE-03037 Proteins..derivatives
HE-06474 Hemolysis..freezing..blood preservation
HE-06664 Calcium..valvular heart diseases..cardiovascular diseases..research programs
NB-02665 Lipids..lipoproteins..myelin..animal
NB-03742 Chemical structure..convulsants..picrotoxin..related compounds
X-RAY MICROANALYZER
See Electron probe x-ray microanalyzer

X-RAY MICROSCOPY

See also Electron microscopy
AM-01762 Instrumentation..blood flow..blood vessels..skull
AM-03968 Osteoporosis..aging
DE-00745 Instrumentation-methodology..dentin..calcification
GM-07492 Auxins..heavy metals..plants
GM-08327 Spermatogenesis..testis..Macaca fuscata..dogs..mice..invertebrates
HE-06484 Angiography..atherosclerosis..methodology

X-RAY MICROSCOPY LENSES

AM-04533 Soret zone plates..radiation effects..instrumentation..subcellular components

X-RAY RADIOGRAPHY

See Radiography

X-RAY SCATTERING

GM-08525 Globular proteins..casein

X-RAY SPECTROMETRY

See also Electron probe x-ray microanalyzer
AM-02340 Biochemistry
AM-02829 Electrolytes..cortisone..epinephrine..glucagon..insulin..thyroxine
AM-03751 X-ray fluorescence spectrometry..instrumentation..potassium..bromides..iodine..serum..methodology
AM-04844 Strontium..calcium..metabolism
AM-05120 Molecular structure..lipids..skin diseases..human
GM-09227 X-ray absorption spectroscopy..histochemistry..mast cells..adrenal glands
GM-09487 Trace elements..deuterium..leukemia..brain disorders

X-RAY STRUCTURE ANALYSIS

AI-01354 Histamine..antihistamines
AI-01466 Molecular structure..macromolecules
AI-03399 Bacteriophage..deoxyribonucleic acid..biophysical chemistry
AM-01320 Insulin..oxytocin
AM-02176 Copper..zinc..metal complexes..stereochemistry..catalysts
AM-02400 Calcium cyclooctatetraene-1,2-dicarboxylate dihydrate..computer programming
AM-02884 Magnesium citrate decahydrate..potassium dihydrogen isocitrate..sodium dihydrogen citrate..tetrazolopurine
AM-03460 Metal..ion..peptides..metal complexes
AM-03698 Polyenes..porphyrins..metal..ribonucleases..cytochrome C
AM-05382 Vitamin D..photoisopyrocalciferol-3-bromobenzoate..suprasterol II-3-nitro-4-benzoate
AM-05785 Porphyrins..metalloporphyrins..metal complexes..physical chemistry
DE-01466 Hydrogen bond..bond formation..minerals
GM-04859 Crystallography..vitamin..hormones..enzymes..coenzyme
GM-08608 Poly-α-amino acid
GM-10862 Lysozyme..x-ray diffraction..molecular structure..reaction sites..enzyme mechanisms
NB-02763 Pyrimidine..barbiturates..hydrogen bond..tautomerism

X-RAYS

AI-02876 Mutagens..Trichophyton mentagrophytes
AI-02949 Radiation effects..Trypanosoma lewisi..immunity..rats
AI-03007 Enzymes..radiation sensitivity..sporogenesis..Bacillus subtilis
AI-03439 Antibodies..biosynthesis..mice
AI-03453 Radiation effects..antigen-antibody reactions..bovine gamma globulin..hyperimmunization..rabbits
AI-03486 Mutations..Anopheles
AI-03587 Radiation sensitivity..catalase..bacteria
AI-03721 Lymph nodes..lymphocytes..antibodies
AI-03945 Blue-green algae..mutations..stability constants..drugs resistance
AI-03958 Radiation effects..lymphoblasts..transplantation rejection
AM-02791 Radiation effects..myoglobin..proteins
AM-03020 Mutations..chromosomes..gametogenesis
AM-03634 Radiation effects..nucleoproteins
AM-03802 Whole body radiation..hormones..hematopoiesis..altitude..rats
AM-04045 Whole body radiation..liver..mitochondria
AM-04353 Oxygen..radiation effects..Escherichia coli
AM-05418 Radiation effects..thymus..rabbits
CA-00592 Radiation effects..skin..hair..mice
CA-01558 Radiation effects..dosage..thymus..histochemistry..mice (C57B1/6)
CA-01747 Deoxyribonucleic acid..biosynthesis..mice
CA-01984 Dosage..radiation counters
CA-02006 Radiation effects..neoplastic cells..metabolism
CA-02390 Radiation sensitivity..yeasts..cell water
CA-02443 Radiation sensitivity..skin..human
CA-02590 Radiation effects..carcinogenesis promoters..carcinogenesis inhibitors..breast neoplasms..3-methylcholanthrene..rats
CA-02859 5-Fluorouracil..5-fluorodeoxyuridine..cyclophosphamide..cancer chemotherapy
CA-02912 Radiation effects..carcinogenesis..skin..transparent chamber technique
CA-03323 Radiation effects..nucleic acids..biosynthesis..precursors..mutations..bacteria
CA-03390 Whole body radiation..carcinogenesis..hormones..breast neoplasms..gastrointestinal neoplasms..rats
CA-03652 Radiation effects..enzymes..molecular structure
CA-03679 Tissue culture..mammary tumor agent..embryo..mammary gland..mice
CA-03811 Radiation therapy..instrumentation
CA-03828 Radiation effects..growth..anaerobes..mouth..animal
CA-03845 Radiation effects..histocompatibility..heterotransplantation..bone marrow..leukemia..human..monkeys
CA-03912 Dosage..tissue..bone..biophysics
CA-04046 Radiation effects..regeneration..spleen
CA-04072 Radiation effects..lymphocytic leukemia BW-5147..homotransplantation..immunity..mice (AKR)
CA-04333 Whole body radiation..carcinogenesis..thymus neoplasms..ribonucleases..isozymes..mice (C57BL)
CA-04349 Radiation effects..lymphatic tissue..regeneration
CA-04440 Radiation effects..genes..chromosomes..mutations..Drosophila
CA-04483 Radiation effects..neoplastic cells..normal cells
CA-04542 Radiation sensitivity..cell..5-bromodeoxycytidine..chromosomes
CA-04686 Radiation effects..fetus..carcinogenesis..leukemia..neoplasms..survey
CA-04739 Radiation sensitivity..cooperative study..cancer chemotherapy
CA-04824 Radiation sensitivity..HeLa cells..WiSH cells..mucous membrane..mouth..cell culture
CA-04904 Radiation effects..newborn..heterotransplantation..reticulum cell-like sacroma-Yoshida..mice
CA-05047 Radiation effects..breast neoplasms..dosage..hypoxia..neoplasms recurrance..mice (C3H)
CA-05066 Radiation effects..enzymes..deoxyribonucleosides..deoxyribonucleic acid..regeneration..liver..rats
CA-05109 Radiation effects..radiation protection..mouse leukemia L1210..mouse leukemia (Moloney)..mice (BDF/1J)..mice (BALB/C)
CA-05194 Radiation therapy..radiation protection..cancer
CA-05215 Radiation sensitivity..cell culture..mammal
CA-05264 Radiation effects..enzymes..nucleic acids..metabolism
CA-05339 Ehrlich ascites carcinoma..8-methoxy-psoralen
CA-05388 Radiation effects..hyperplasia..carcinogenesis..breast neoplasms..mice
CA-05400 Radiation effects..Rous sarcoma virus..Friend virus..leukemia viruses..leukemogenesis..carcinogenesis inhibitors
CA-05446 Deoxyribonucleic acid .biosynthesis..liver..regeneration..lymphatic tissue..animal
CA-05496 Radiation effects..carcinogenesis..radiation protection..AET..estrogens..rats (Sprague-Dawley)
CA-05635 Radiation sensitivity..antineoplastic agents..breast neoplasms..mice
CA-05654 Supervoltage x-rays..therapy evaluation..neoplasms..statistics..longitudinal study..clinical study
CA-05687 Radiation sensitivity..genetics..Escherichia coli
CA-05846 Radiation sensitivity..neoplastic cells..in vitro..mice (C3H)
CA-05851 Radiation effects..hybrids..neoplasms..parent-hybrid..transplantation
CA-05961 Radiation effects..mutations..Drosophila
CA-06097 Radiation effects..radiation sensitivity..melanocytes..hair follicle..melanoma
CA-06146 Radiation effects..antimitotic agents..animal
CA-06258 Radiation therapy..cystectomy..therapy evaluation..urinary bladder neoplasms..clinical study
CA-06294 Radiation therapy..research programs
CA-06311 Radiation therapy..sarcoma..hypothermia..animal
CA-06332 Radiation effects..melanocytes..melanin..biosynthesis..rabbits..weasel
CA-06401 Radiation effects..free radicals..carcinogens..polycyclic compounds..hydrocarbons..chemical structure--biological activity
CA-06434 Radiation sensitivity..cervix neoplasms..cytodiagnosis..mucous membrane..cheek..clinical study
CA-06437 Radiation sensitivity..deoxyribonucleic acid analogs..Escherichia coli..in vitro
CA-06519 Radiation effects..research programs
CA-06633 Radiation sensitivity..neoplastic cells..cell types..chromosomes..deoxyribonucleic acid
CA-06636 Radiation protection..liver cells..mice..rats
CA-06638 Radiation effects..organ culture..bone..endocrine glands..liver..biochemistry
CA-09482 Betatron..radiation therapy..methodology..urinary bladder neoplasms..clinical study
CA-09681 Dosage..stereoradiography..image intensifier fluoroscopy..television
DE-00768 Radiation effects..cleft palate..embryology..mice
GM-04326 Radiation effects..embryology..reproduction..tadpoles..Tetrahymena..sea urchins
GM-05144 Radiation effects..glycine..electron spin resonance spectroscopy
GM-05300 Congenital abnormalities..limbs..genes..mice
GM-06214 Proteins..metabolism..ribonucleic acid..HeLa cells..cell nucleus..chick embryo
GM-08670 Radiography..photographic film..solarization..electronic dodging

GM-08954 Radiation effects..congenital abnormalities..chromosomes..fetus..rats
GM-09281 Electron charge..distribution..cell
HE-06833 Radiation effects..pulmonary hypertension..pulmonary heart disease..dogs
HE-06999 Radiation effects..renal tubules..electrolytes..rats..rabbits
MH-04774 Radiation effects..regeneration..nucleic acids..Planaria
NB-01034 Radiation effects..brain edema..water-electrolyte balance..histology..histochemistry..rats
NB-01269 Head..histochemistry..cytology..central nervous system..behavior activity..laboratory animals
NB-02061 Radiation effects..nervous system neoplasms..amputation..rats
NB-03240 Radiation effects..lens..epithelium..fluorescent dyes..laboratory animals
NB-03274 Radiation effects..fetus..congenital abnormalities..nervous system..rats
OH-00045 Radiation effects..lung disease..histology..pulmonary function..rats..hamsters
RH-00003 Radiation effects..fluoroscopy..electronic recording..instrumentation
RH-00004 Whole body radiation..radiation effects..age..skeleton..localized radiation..rats
RH-00021 Dosage..intestinal neoplasms..adenocarcinoma..rats
RH-00024 Radiation effects..chromosomes..blood cells..skin..clinical study
RH-00035 Radiation effects..mitosis..KB cells..cell culture
RH-00066 Radiation effects..aging..Macaca mulatta..psychological tests..longitudinal study
RH-00067 Whole body radiation..maternal-fetal..behavior..radiation protection..rats
RH-00076 Radiation effects..marine biology..ecology..biophysics
RH-00078 Radiation effects..stress..angiotensin..enzymes..brain..rats
RH-00080 Maternal-fetal..eye disorders..newborn..radiation protection..rats
RH-00081 Radiation effects..embryo..mice
RH-00083 Radiation sensitivity..yeasts..bacteria..cell water
RH-00085 Radiography..fluoroscopy..dosage..statistics..clinical study
RH-00086 Radiation effects..fetus..longitudinal study..rats (albino)
RH-00089 Radiation protection..ribonucleic acid..animal
RH-00096 Dosage..radiography..instrumentation-methodology
RH-00097 Radiation sensitivity..fertility..age..sex difference..mice (CF1)
RH-00105 Instrumentation..calorimetry..radiation therapy
RH-00113 Radiation protection..orthodontics..camera (pinhole)

XYLENOL
AP-00097 Instrumentation-methodology..air pollution..nitrogen oxides..spectrophotometry polarography

XYLITOL DEHYDROGENASE
See Dehydrogenases, Sorbitol-xylitol dehydrogenase

XYLOSE
CA-02090 Intestinal absorption
CA-04417 Ion exchange..cell membrane..hepatoma..liver..tissue culture
CA-04486 Metabolism..gastrointestinal disorders..clinical study..animal
GM-06387 Radiolabeled carbon..cell-free systems
GM-07652 Polysaccharides..polymers..synthesis..chemical structure
HE-03671 Intestinal absorption..congestive heart failure
NB-03740 Glucose..metabolism..lens..animal

D-XYLOSE
GM-08820 Radiolabeled carbon..pentosans..biosynthesis..microorganisms
GM-09578 Biosynthesis..disaccharides..chemical structure

L-XYLOSE
GM-09578 Biosynthesis..disaccharides..chemical structure

YABA
See also Viruses, Yaba virus
CA-06540 blood supply..monkeys

YABA VIRUS
See under Viruses

YAWS
AI-04216 Immunology..hypersensitivity..electron microscopy..therapy evaluation..histology..clinical study

YEASTS
See under Fungi

YELLOW FEVER
AI-01941 Epidemiology..ecology..seasonal variation..Central America

YELLOW FEVER VIRUS
See under Viruses

YOHIMBINE
HE-06475 Derivatives..synthesis..antihypertensive agents

YOSHIDA RETICULUM CELL-LIKE SARCOMA
See Reticulum cell-like sarcoma--Yoshida

YTTRIUM 90
See under Radioisotopes

YUGOSLAVIA
See under Geographical sites

ZINC
See also Metallothionein
AI-02842 Dietary deficiency..Mycobacterium..nucleic acids..salicylates..metabolism
AI-03841 Growth factors..Mycobacterium..culture media
AM-02176 Metal complexes..x-ray structure analysis..catalysts..hydrogen peroxide
AM-02829 Blood proteins..serum proteins..blood disorders..x-ray spectrometry..human
AM-03007 Cadmium..bone disorders..chickens
AM-03295 Liver..metabolism..in vitro..rats
AM-03767 Growth..enzymes..Euglena..physiology..biochemistry
AM-03908 Liver
AM-04354 Metal complexes..anti-inflammatory agents..steroids
AM-04704 Pancreas..exocrine glands..dogs..human
AM-04742 Metabolism..dietary deficiency..sesame..infants..chickens
AM-05077 Interrelationships..mercury..cadmium..kidney function..metallothionein
AM-05334 Metal..binding..food
AM-05606 Dietary deficiency..animal
AM-05651 Copper..dietary deficiency..leg..congenital abnormalities
AM-06000 Metabolism..ethanol..therapy..rats
CA-03817 Prostate..physiology
CA-06045 Biochemistry..histochemistry..repro-
DE-01362 Dentin..enamel..chemical structure
GM-04712 Alcohol dehydrogenase..reaction sites..reduction..deoxyribonucleic acid
GM-05827 Trace elements..ion..fractionation..ion exchange chromatography..flame photometry
GM-05947 Binding..proteins
GM-06299 Metalloenzymes..diuresis..carbonic anhydrase
GM-06748 Respiratory enzymes..metalloenzymes..growth..aging..mosquitoes
GM-06815 Pyrophosphatase..adenosine triphosphatase..spermatozoa motility..mammal
GM-07757 Dietary deficiency..chickens..growth..endocrine glands disorders..reproductive system
HE-02739 Binding..myoglobin..whales
HE-07071 Metabolism..hydrazinophthalazine..toxicology..laboratory animals
MH-03507 Urine..liver function..liver cirrhosis..alcoholism
NB-00692 Dietary deficiency..aneurysms..animal
OH-00106 Occupational hazards..vasoactive agents..pharmacology..animal

ZINC 65
See under Radioisotopes

ZINC PHOSPHATE
DE-01657 Dental cements

ZIRCONIUM
GM-09789 Skin..hypersensitivity..granuloma..human..biochemistry

ZIRCONIUM CITRATE
CA-05363 Radiation protection..strontium 89..strontium 90..carcinogenesis..bone neoplasms..mice

ZONE ELECTROPHORESIS
See also Starch zone electrophoresis
AI-02085 Allergens standardization..ragweed..conjugates
AI-03985 Ascorbate oxidase
AM-00612 Pituitary hormones..human..swine
AM-00660 Fractionation..serum..pyrogens..rabbits..endotoxins..influenza viruses..antigens
AM-02585 Thyroglobulin
AM-02803 Fractionation..plasma proteins
AM-04804 Antigens..radiolabeled iodine..rabbits
CA-02248 Isomers..serum albumin
CA-03102 Aminopeptidases..dipeptidases..liver..rats
CA-05188 Isoantibodies..leukemia..lymphoma..ascites..mice
DE-01414 Proteins..polysaccharides..tooth germ..cattle..rats
GM-02154 Biological compounds preparation..FSH..LH
HE-02200 Lipoproteins..adipose tissue..fatty acids..diet..human
HE-06021 Blood coagulation
HE-07495 Serum proteins

ZONE REFINING (CHEMISTRY)
GM-07967 Drugs..thermal analysis

ZOONOSES
AI-01512 Arthropod-borne viruses..birds..mosquitoes
AI-01995 Listeria infections..perinatal..Louisiana
AI-02084 Q fever
AI-02415 Epidemiology..acute respiratory diseases..immunological tests..Arctic..clinical study
AI-02571 Listeria monocytogenes..cattle..human..sheep
AI-02730 Staphylococcal infections..domestic animals
AI-02821 Leptospirosis..diagnostic tests..serology..vectors
AI-02913 Documentation systems..computer
AI-02917 Staphylococcus..disease transmission
AI-03023 Toxoplasmosis
AI-03077 Leptospirosis..deer..opossum..skunks..cattle

(contd)

ZOONOSES (CONTD)

AI-03182 Tuberculosis..epidemiology..cattle..Denmark
AI-03240 Staphylococcal infections..antibodies..veterinary medicine
AI-03304 Leishmania..genetic strains..physiology
AI-03307 Trypanosoma cruzi..arthropods..wild animals
AI-03395 Myxoviruses..acute respiratory diseases..cattle..human
AI-03799 Toxoplasmosis..swine..human
AI-03813 Latent virus diseases..mammal..reactivation
AI-03844 Trypanosomiasis..Africa
AI-03867 Leptospira..ecology..disease transmission
AI-03890 Rabies virus..bats..migratory..epizootiology..Mexico
AI-04154 Tropical medicine..infectious diseases..international centers..India..Maryland
AI-04224 Echinococcosis
AI-04228 Arthropod-borne viruses..immunological tests..epidemiology..Panama
AI-04405 Vibriosis..diagnostic tests
AI-04731 Listeria infections..international meetings

ZYGOTE CLEAVAGE

See also Blastomeres
CA-03124 Immune sera..surface properties..cell components..frogs
CA-05743 Homotransplantation..cell nucleus..endoderm..frogs
GM-03166 Twins..blood groups..statistics
GM-05280 Antimitotic agents..fertility..rats
GM-05336 Deoxyribonucleic acid..electron microscopy..cytochemistry..Drosophila melanogaster
GM-06638 Biochemistry..metabolism..malonic acid..hybrids..frogs
GM-07286 Sulfhydryls..disulfides..mitotic spindle
GM-08497 Ovum..echinoderms..sea urchins

ZYMOBACTERIUM

See under Bacteria

ZYMOHEXASE

See Aldolases

ZYMOSAN

See under Immunology

APPENDIX I

GRANT NO.	S.S.	NAME, ADDRESS AND PUBLICATIONS
AC-00002-4	SSS	MANHEIMER, D.L., Cal. Dept. Pub. Hlth., Berkeley Epidemiology of childhood accidents
AC-00003-3	APR	KRAFT, M.A., Flight Safety Fdn., N.Y.C. Aviation crash injury research Arch Environ Health 3:514, Nov 61. Impact-injury relationships in lightplane accidents. Aerospace Med 33:50, Jan 62. Tie-down effectiveness in lightplane accidents. Handbook for Aircraft Accident Investigators, Aviation Crash Injury Research, Phoenix, Arizona, Apr 62.
AC-00008-1	APR	SHUMATE, R.P., Indiana U., Bloomington Enforcement effect on traffic accident generation
AC-00009-1	APR	BALDWIN, H.A., Bionics Lab., Tucson, Ariz. Automotive accident instrumentation study
AC-00012-1	APR	KNAPP, L.W., Jr., State U. Iowa, Iowa City The epidemiology of power take-off accidents
AC-00015-1	APR	MATHEWSON, J.H., U. California, Los Angeles Visual requirements in driving
AC-00016	APR	BORKENSTEIN, R.F., Indiana U., Bloomington The role of the drinking driver in traffic accidents
AC-00018-3	SSS	SHOBEN, E.J., Jr., Columbia Univ., N.Y.C. Development of a criterion for driver behavior
AC-00019-3	APR	McCARROLL, J.R., Cornell Univ., N.Y.C. Field studies on accidental trauma and emergency care J Chron Dis 14:655, Dec 61. Characteristics of fatally injured pedestrians. JAMA 180:127, Apr 62. Fatal pedestrian automotive accidents. New York J Med 62:2793, Sep 62. Tetanus in New York City.
AC-00020-1	APR	FORNEY, R.B., Indiana U., Bloomington Driving behavior as affected by alcohol Pharmacologist 4:156, 62. Effect of benzquinamide (quantril) on ethanol metabolism.
AC-00024-1	APR	McGUIRE, F.L., U. Mississippi, Jackson The prediction of highway accidents
AC-00025-1	APR	McBAIN, W.N., San Jose State C., California Susceptibility to monotony as an accident predictor
AC-00028-1	APR	ROCKWELL, T.H., Ohio State U., Columbus An investigation of variability in driving performance on the highway
AC-00029-1	APR	THORNDIKE, R.L., Columbia Univ.,N.Y.C. Driving and connotative meanings
AC-00030-1	APR	ALLEN, T.M., Michigan State U., East Lansing Multivariate analysis of accident records
AC-00033-1	APR	HAHN, C.P., American Inst. Res., Washington, D.C. Accident prevention through observation of drivers
AC-00037-1	APR	MANHEIMER, D.I., Cal. State Dept. Pub. Hlth., Berkeley Factors affecting public acceptance of seat belts
AC-00047-7	APR	WOLF, R., Cornell U., Ithaca, N.Y. Automotive crash injury research J Trauma 2:220, May 62. The seat belt syndrome. ACIR Cornell Univ, Jun 62. Leading causes of injury in automobile accidents. ACIR Bull 2:3, Aug 62. Abstracts of all ACIR research studies 1954 to June 1962.
AC-00048-5	APR	BISSELL, D.M., San Jose City Hlth. Dept., California Childhood accidental poisoning--A community study
AC-00049-4	APR	MOSELEY, A.L., Harvard U., Boston, Mass. Research on fatal highway collisions Proc 5th Stapp Auto Crash Conf, Sep 61. Varieties of automobile death. Traffic Safety 8, Sep 61. Last crucial moment. Harvard Med Bull, Christmas 61. Death by driving.
AC-00050-4	APR	BARCH, A.M., Michigan State U., East Lansing Skill decrement in continuous driving
AC-00051-3	APR	SNIVELY, G.G., Snell Mem. Fdn., San Francisco Impact attenuation in protection against concussion Proc Fifth Stapp Auto Crash Field Demonstration Conf 182, Sep 61. Evaluation and design criteria of protective headgear. NFPA Firemen Mag, Feb 62. Evaluation of firemen's helmets.
AC-00054-4	APR	LISSNER, H.R., Wayne State U., Detroit Effects of acceleration on the human skeleton
AC-00055-3	APR	SPICER, R.A., State Dept. Hlth., Honolulu, Hawaii Human factors in traffic accidents
AC-00056-3	APR	SCHLESINGER, E.R., Health Research, Inc., Albany Rockland County Child Injury Prevention Project
AC-00057-3	SSS	MATHEWSON, J.H., U. California, Los Angeles Transportation human factors--Part I Physical forces
AC-00060-2	SSS	MATHEWSON, J.H., U. California, Los Angeles Automobile collision injury experiments--Side-impacts ITTE, Univ California, 112, Mar 62. Automobile side-impact collisions, series II.
AC-00064-2	APR	HUNT, T., George Washington U., Wash., D.C. Group dynamic study of driver attitudes and driving behavior
AC-00065-2	APR	KOVACIC, C.R., U. California, Davis Protective materials and athletic injury prevention
AC-00066-2	SSS	STOVER, R.E., Inst. Research, State College, Pa. An investigation of driver decisions in highway accidents
AC-00072-1	SSS	ABERCROMBIE, S.A., Natl. Educ. Assn., Washington, D.C. Pilot study of school-age accidents and education Research Review 6:2, 62. Classifying accidents: A theoretical viewpoint.
AC-00073-2	APR	MATHEWSON, J.H., U. California, Los Angeles Automobile accident and injury prevention studies
AC-00080-1	SSS	SHUMATE, R.P., Indiana U., Bloomington The simulation of traffic flow on a digital computer
AC-00087-1	APR	TIFFIN, J., Purdue Res. Fdn., Lafayette, Ind. The effect of glare on simulated night driving
AC-00092-1	APR	GALIPAULT, J.B., Ohio State U., Columbus Man-machine compatibility in the very low-altitude flight regime
AC-00099-1	APR	WICKSTROM, J.K., Tulane U., New Orleans, La. Experimental studies of whiplash injuries
AC-00107-1	APR	HUELKE, D.F., U. Michigan, Ann Arbor Causes of death in automobile accidents
AC-00109-1	APR	SLIVINSKE, A.J., Am. Inst. Res., Pittsburgh Driver tests as a means of accident reduction
AI-00011-16	BM	BARCLAY, W.R., U. Chicago, Ill. Studies in tuberculosis and allied conditions
AI-00022-15	AI	ELBERG, S.S., U. California, Berkeley Immunity in brucellosis Bull WHO 26:421, 62. Immunization against Brucella infection. 8. Response to infection by Rev 1 strain of B. melitensis. Am J Path 40:77, Jan 62. Immunization against Brucella infection. IX. Response of guinea pig to immunizing strain (Rev.1) of B. melitensis.
AI-00023-13	PET	FINLAND, M., Harvard U. Cambridge Infectious diseases including antimicrobial therapy Am J Med Sci 242:279, 61. Studies on staphylococci of phage type "80/81". Proc Soc Exp Biol Med 106, 61. Comparative activity of various penicillins against penicillinase-producing and nonpenicillinase-producing staphylococci. Proc Soc Exp Biol Med 106:73, 61. New phages active against staphylococci. Clin Pharmacol Ther 2:51, Jan-Feb 61. Clinical pharmacology of tetracycline antibiotics. Am J Med Sci 241, Feb 61. In vitro activity of various penicillins. JAMA 175:886, Mar 61. Phage types and antibiotic susceptibility of staphylococci. Am J Med Sci 242:551, Nov 61. In vitro susceptibility of recently isolated strains of P. aeruginosa to ten antibiotics. J Clin Invest 40:2064, Nov 61. Observations on bacteriophage typing of P. aeruginosa. Proc Soc Exp Biol Med 109:478, 62. Diffusion of penicillinase from S. aureus. Nature 193:272, Jan 62. Sterile penicillinase from phage-lysed staphylococci. Clin Pharmacol Ther 3:284, May-Jun 62. Antibacterial activity of tetracyclines in serum. Am J Med Sci 244:484, Oct 62. Laboratory studies on methicillin. New Eng J Med 267:947, Nov 62. Infections with reoviruses. New Eng J Med 267:1049, Nov 62. Methicillin treatment of severe staphylococcal disease.
AI-00036-16	PET	STEENKEN, W., Jr., Trudeau Saranac Inst., Trudeau, N.Y. Studies in experimental tuberculosis
AI-00041-15	TMP	FEATHERSTONE, R.M., U. California, Berkeley Growth and control of E. histolytica
AI-00064-14	TMP	SCOTT, J.A., U. Texas, Galveston Immunity to helminth parasites
AI-00086-13	BIO	CASON, J., U. California, Berkeley Branched-chain acids from tubercle bacillus

AI-00087-12 TMP BALL, G.H., U. California, Los Angeles
Cultivation of insect phase of avian plasmodia
- J Insect Path 3:274, 61. Microorganisms from mosquito mid-gut.
- J Parasit 47:157, 61. A small culture dish and an inverted dissecting microscope for in vitro culture work.
- J Parasit 47:787, Oct 61. Infectivity of Plasmodium sporozoites developed in vitro.

AI-00092-12 TMP STAUBER, L.A., Rutgers U., New Brunswick, N.J.
Visceral leishmaniasis in experimental animals
- Proc 2nd Ital Congr Parasit, May 61. Recent studies in experimental leishmaniasis.

AI-00097-13 VR SUGG, J.Y., Cornell Univ., N.Y.C.
Study of influenza virus variants
- J Immun 88:369, Mar 62. Trypsin susceptibility of influenza viruses.

AI-00101-13 AI STAHMANN, M.A., U. Wisconsin, Madison
Biochemistry and immunochemistry of polypeptides
- Nature 193:1081, 62. Encephalitogenic activity of poly-L-lysine.
- Polyamino Acids, Polypeptides, and Proteins, Univ Wisconsin Press, Madison, 81, 62. Aqueous polymerization of N-carboxy-α-amino acid anhydrides.
- Polyamino Acids, Polypeptides, and Proteins, Univ Wisconsin Press, Madison, 95, 62. Chromatographic analysis of polylysine.
- Polyamino Acids, Polypeptides, and Proteins, Univ Wisconsin Press, Madison, 329, 62. Chemotherapeutic possibilities of polyamino acids.
- Polyamino Acids, Polypeptides, and Proteins, Univ Wisconsin Press, Madison, 341, 62. Chemoprophylaxis of poliomyelitis.

AI-00121-11 BM BARTHOLOMEW, J.W., U. So. Cal., Los Angeles
Cytological and cytochemical studies of microorganisms

AI-00124-12 GEN ALEXANDER, H.E., Columbia Univ., N.Y.C.
Study of the control of inherited traits of cells

AI-00135-12 VR BANG, F.B., Johns Hopkins U., Baltimore
Nature of parasitic relation of viruses and cells
- Biol Bull, Aug 61. Reaction to injury in the oyster (O. virginica).
- Bact Rev, Sep 61. Muco-ciliary function as a protective mechanism in upper respiratory tract.
- J Insect Path 4:401, 62. Bacterial infection and reaction to injury in some echinoderms.
- Nature 196:88, Oct 62. Serological aspects of immunity in invertebrates.

AI-00140-12 GEN BOONE, D.M., U. Wisconsin, Madison
Genetics of Venturia inaequalis
- Recent Advances in Botany, Univ Toronto Press, Toronto, 61. Genetics and nutrition of V. inaequalis in relation to its pathogenicity.

AI-00156-10 TMP CAMIN, J.H., U. Kansas, Lawrence
Culex pipiens complex in relation to encephalitis

AI-00158-12 VR SMITH, M.G., Washington U., St. Louis, Mo.
Host-virus relations of the salivary gland virus

AI-00159-10 TMP SEAMAN, G.R., U. Texas, Galveston, Texas
Enzyme activity of protozoa
- Arch Biochem 97:393, 62. Hemolysin from El Tor vibrio.
- Biochim Biophys Acta 55:809, 62. Protein synthesis by protozoan particles.

AI-00199-8 PET DOULL, J.A., Leonard Wood Mem., Wash., D.C.
Clinical evaluation studies in leprosy
- Int J Leprosy 29:291, 61. Clinical evaluation studies in lepromatous leprosy fourth series.

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AI-03928-2	GM	KEDDIE, F., U. California, Los Angeles Depigmenting activity of tinea versicolor Sabouraudia 1:108, 61. Direct staining on vinyl plastic tape.
AI-03930-2	TMP	TANADA, Y., U. California, Berkeley The resistance of insects to infectious diseases
AI-03934-2	TMP	ABADIE, S.H., La. State U., New Orleans The immunology of various strongyloides species
AI-03938-2	SRC	LENNETTE, E.H., Cal. Dept. Pub. Hlth., Berkeley Epidemiology of viral respiratory disease
AI-03940-2	BM	WEIL, A.J., Bronx Hosp., N.Y.C. A study of hospital infection due to Aerobacter
AI-03941-2	BM	ZEIDBERG, L.D., Tenn. Dept. Hlth., Nashville Epidemiologic studies of atypical acid-fast bacilli
AI-03944-2	BM	KENNEDY, J.A., U. Louisville, Kentucky Characterization of the haemorrhagic toxin of Listeria monocytogenes
AI-03945-2	GEN	GOWANS, C.S., U. Missouri, Columbia Exploratory studies of the genetics of blue-green algae
AI-03949-2	PET	SAX, S.M., W. Pennsylvania Hosp., Pittsburgh Study of a new quinine metabolite
AI-03951-2	AI	PONDMAN, K.W., Netherlands Red Cross, Amsterdam Substances of immunological importance in human milk
AI-03952-2	BIO	TANENBAUM, S.W., Columbia Univ., N.Y.C. Biosynthesis of cyclic fungal products
AI-03955-2	VR	KELLEY, G.W., U. Nebraska, Lincoln Latent influenza virus in swine lungworms
AI-03957-2	BIO	PIZER, L.I., U. Pennsylvania, Phila. A study of metabolic control mechanisms
AI-03958-2	GEN	NOSSAL, G.J.V., Hall Inst., Victoria, Australia Genetic studies on immunologically competent cells
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AI-03978-2	AI	COHEN, E.P., U. Colorado, Denver Inheritability of antibody production by cultured cells
AI-03983-2	VR	ENRIGHT, J.B., U. California, Davis Studies on the post-exposure treatment of rabies
AI-03985-1	BIO	ELLIAS, L.C., Fla. State U., Tallahassee Purification of bacterial ascorbic acid oxidase
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AI-03999-2	BM	QUIE, P.G., U. Minnesota, Minneapolis Staphylococcal products and host reactions
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AI-04002-2	BM	SCHNEIERSON, S.S., Mount Sinai Hosp., N.Y.C. Anaerobes identification by the fluorescent antibody method
AI-04004-2	BM	ROMIG, W.R., U. California, Los Angeles Studies of the lysogeny of staphylococcal strains
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AI-04014-2	VR	YATES, V.J., U. Rhode Island, Kingston CELO virus as a possible tissue culture contaminant
AI-04023-2	SRC	BASHE, W.J., Jr., Ohio Dept. Hlth., Columbus Antibody response to influenza vaccines
AI-04027-2	BM	DRAKE, C.H., Washington State U., Pullman Distribution of phage types of Pseudomonas aeruginosa
AI-04029-2	BM	MORTER, R.L., Purdue U., Lafayette, Ind. Virulence factors and epidemiology of Leptospirae
AI-04031-2	BM	BURROWS, W., U. Chicago, Illinois Pathogenesis of bacillary dysentery
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AI-04041-2 AI STEVENS, K.M., U. Kentucky, Lexington
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AI-04042-2 AI KUMATE-RODRIGUEZ, J., Hosp. Infatil, Mexico
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AI-04045-2 VR IBER, F.L., Johns Hopkins U., Baltimore, Md.
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AI-04051-2 BIO WRISTON, J.C., Jr., U. Delaware, Newark
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AI-04059-1 VR JACKSON, G.G., U. Illinois, Chicago
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AI-04071-1 BM CLARK, H.W., George Washington U., Wash., D.C.
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AI-04072-2 AI EITZMAN, D.V., U. Florida, Gainesville
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AI-04073-2 VR TANKERSLEY, R.W., Jr., Med. C. Virginia, Richmd
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AI-04074-2 VR HOFFERT, W.R., U. Miami, Coral Gables, Fla.
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AI-04082-1 VR FRANCIS, R.D., U. Alabama, Birmingham
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AI-04084-2 VR POND, W.L., U. Miami, Coral Gables, Fla.
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AI-04086-2 HED HENDERSON, M., U. Maryland, Baltimore
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AI-04089-2 MC GLASSER, A. C., Kentucky Res. Fdn., Lexington
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AI-04093-1 TMP ROGERS, W.P., U. Adelaide, So. Australia
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AI-04107-2 TMP ANDERSON, L.D., U. California, Riverside
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AI-04109-2 TMP TOWNES, H., U. Michigan, Ann Arbor
Systematics of ichneumon-flies

AI-04111-2 TMP YOUNG, R.G., N.Y. State Col., Ithaca
Studies of the metabolism of marine arthropods

AI-04118-2 TMP SAMUELS, R., U. Colorado, Denver
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AI-04121-2 TMP NIELSEN, L.T., U. Utah, Salt Lake City
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AI-04122-2 TMP DALLENBACK, F.D., Dartmouth Med. Sch., Hanover, N.H.
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AI-04127-2 TMP BAILEY, W.S., Auburn U., Auburn Ala.
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AI-04130-2 VR CURNEN, E.C., Jr., Columbia Univ., N.Y.C.
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AI-04138-1 VR YOUNGNER, J.S., U. Pittsburgh, Pa.
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AI-04140-1 AI GOLDBERG, B.D., New York Univ., N.Y.C.
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AI-04146-2 TMP WILSON, J.L., Belmont Col. Nashville, Tenn.
Taxonomic, ecologic, and life history studies of Hydracarina

AI-04148-1 BM KONNO, K., Tokoku Univ., Sendai, Japan
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AI-04149-1 BM POUND, G.S., U. Wisconsin, Madison
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AI-04152-2 SSS TALMAGE, D.W., U. Colorado, Denver
Allergy, immunology and infectious disease clinical research center

AI-04153-2 SSS EAGLE, H., Yeshiva Univ., N.Y.C.
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AI-04155-2 SRC CAMP, W.P., Norristown State Hosp., Pa.
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AI-04156-1 MC NEILANDS, J.B., U. California, Berkeley
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AI-04157-1 PC REISS, O.K., U. Colorado, Denver
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AI-04161-1 SRC SCHAEFFER, M., Pub. Hlth. Res. Inst., N.Y.C.
Adenovirus typing sera

AI-04162-3 CIC McCRUMB, F.R., Jr., U. Maryland, Baltimore
International Medical Research and Training Center

AI-04165-1 BM STEVENS, D.B., U. Kentucky, Lexington
Experimental osteomyelitis--Genesis and prevention

AI-04166-1 TMP STEVENSON, H.M., Fla. State U., Tallahassee
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AI-04169-1 VR ROZEBOOM, L.E., Johns Hopkins U., Baltimore, Md.
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AI-04170-2 TMP BECKER, E.R., Communicable Dis. Cr., Phoenix, Ariz. Salicylate effect on antigen produced by trypanosomes

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AI-04174-1	TMP	RYCKMAN, R.E., Loma Linda U., Cal. Biosystematics and hosts of Triatoma protracta
AI-04178-2	SSS	PATERSON, J.C.S., Tulane U., New Orleans, La. International center for medical research and training
AI-04179-1	BM	ARTMAN, M., Hebrew U., Jerusalem, Israel Role of DPNase adsorbed by tubercle bacilli grown in vivo
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AI-04187-1	VR	LI, K., New York Univ., N.Y.C. Role of bacteriophage in Shigella toxin production
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AI-04194-1	TMP	HARWOOD, R.F., Washington State U., Pullman Photoperiod studies in mosquitoes and other insects
AI-04195-1	BM	LEVINE, L., Mass. Hlth. Res. Inst., Boston Soluble pertussis vaccine--Development and production
AI-04196-1	AI	BOHME, D., U. Munster, Germany Phagocytic properties of reticuloendothelial cells
AI-04197-1	AI	FITCH, F.W., U. Chicago, Illinois Antibody formation by circulating mononuclear cells
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AI-04202-1	GEN	PATTEE, P.A., Iowa State U., Ames Genetics of erythromycin resistance in Staphylococcus aureus
AI-04204-1	TMP	WHITE, M.L., Cedars Lebanon Hosp., Los Angeles Effect of inhibitors on structure of Hydra littoralis
AI-04205-1	TMP	SUMMERS, W.A., Indiana U., Indianapolis Tissue culture studies with Anaplasma marginale
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AI-04216-1	GM	CONVIT, J., Vargas Hosp., Caracas, Venezuela Development of dermatologic research in Venezuela
AI-04217-1	AI	ROBERTS, A.N., U. Tennessee, Memphis Antigen-antibody relationships in vivo and in vitro
AI-04219-1	BM	FAUST, R.A., Mont. State U., Missoula The physiology of Bordetella pertussis
AI-04221-1	MC	MUXFELDT, H., U. Wisconsin, Madison Synthesis of antibiotics and structurally related compounds Angewandte Chemie 1:157,62. Catalytic hydroxylation of 12 a-deoxytetracyclines. Angewandte Chemie 443, 62. Synthesen in der tetracyclin-Reihe.
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AI-04224-1	TMP	BLOOD, B.D., Pan Am. San. Bu., Washington, D.C. Anthelmintics for treatment of canine echinococcosis
AI-04225-1	TMP	GARIN, J.P., Faculte de Medecine, Lyon, France Research on serological diagnosis of toxoplasmosis
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AI-04229-1	VR	SIMINOVITCH, L., U. Toronto, Canada Studies on mammalian viruses cultivated in vitro
AI-04230-1	BM	BORG, A.F., Kansas State U., Manhattan A continuous culture approach to microbial ecology
AI-04234-1	AI	FEINBERG, S.M., Northwestern U., Chicago, Ill. Studies on induced delayed or immediate human allergy J Allergy 33:245, 62. Immediate skin reactivity induced in atopic and nonatopic persons. Am Rev Resp Dis 86:100, Jul 62. Soil extracts as antigens in sarcoidosis. J Allergy 33:285, Jul-Aug 62. Sensitizing effects of emulsified pollen antigens.
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AI-04239-1	HEM	RINGEN, L.M., Wash. State Univ., Pullman Response of erythrocytes to leptospiral hemolysin
AI-04242-1	TMP	TRAUB, R., U. Maryland, Baltimore, Md. Studies of certain important genera of Siphonaptera
AI-04243-1	VR	ZIEGRA, S.R., Jefferson Med. C., Phila., Pa. Interferon production in human tissue
AI-04244-1	VR	DENNY, F. W., U. North Carolina, Chapel Hill Pathogenesis of infection with respiratory viruses
AI-04246-1	BBC	SINGER, S.J., U. California, La Jolla Physical chemistry of antigen-antibody reactions Fed Proc 21:11, 62. A general method for labelling active regions of antibody molecules.
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AI-04248-2	VR	YOSHINO, K., Yokohama City U., Japan Production of rabies vaccine with one-day eggs
AI-04249-2	BM	EDSALL, G., Mass. Hlth. Res. Inst., Boston Factors affecting potency tests of pertussis vaccines
AI-04250-1	AI	COOMBES, J.D., University C., London, Eng. The cellular synthesis of antibody
AI-04252-1	AI	TSUJI, S., Kyoto Univ., Japan Tuberculostatic factors in body fluids
AI-04255-1	BBC	SINGER, S.J., U. California, La Jolla Electron microscopy with antibody stains
AI-04256-1	BIO	ROTMAN, B., Syntex Inst. Molecular Biol., Palo Alto, Cal. Transport of galactosides and nucleotides in bacteria
AI-04257-1	BIO	SIMMONDS, S., Yale U., New Haven, Conn. Bacterial metabolism of peptides and amino acids
AI-04258-1	BIO	SHAW, P.D., U. Illinois, Urbana Biosynthesis of naturally occurring nitro compounds
AI-04259-1	BM	WALKER, J.C., U. Wisconsin, Madison Mechanisms of pathogenicity in facultative parasites
AI-04260-1	BM	MARTIN, S.P., U. Florida, Gainesville Tissue metabolism in tuberculosis

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AI-04267-1	GEN	**KELLENBERGER, E., U. Geneva, Switzerland** Morphogenesis of bacteriophage
AI-04269-1	MC	**TODD, D., Worcester Polytechnic Inst., Mass.** Synthesis of penicillin analogs
AI-04274-1	TMP	**CLEVELAND, L.R., Sci. and Ind. Res. Orgn., Canberra City, Australia** Interrelationship of host and parasite
AI-04275-1	TMP	**LEE, D.L., U. Cambridge, England** Host-parasite relationships in the Nematoda
AI-04276-1	TMP	**TREJOS, A., U. El Salvador, San Salvador, C.A.** Epidemiological studies of Kala-Azar in El Salvador
AI-04278-1	VR	**LOOSLI, C.G., U. So. California, Los Angeles** International symposium on newer respiratory viruses
AI-04280-1	PC	**CORPE, W.A., Columbia Univ., N.Y.C.** Polysaccharides of Chromobacterium species Bact Proc, 62. Formation of a pyrrole in bacterial cultures.
AI-04282-1	AI	**JEANLOZ, R.W., Mass. Gen. Hosp., Boston** The somatic antigens of Gram-negative bacteria
AI-04283-1	BM	**YOSHIOKA, M., Keio Gijuku U., Tokyo, Japan** Purification of endotoxin altering factor of plasma
AI-04284-1	BM	**GILLESPIE, H.B., Rutgers U., New Brunswick, N.J.** Classifying lactobacilli with fluorescent antibodies
AI-04285-1	BM	**GARRISON, D.W., U. Michigan, Ann Arbor** Pathogenicity of E. coli and A. aerogenes
AI-04290-1	TMP	**MARAMOROSCH, K., Boyce Thompson Inst., Yonkers, N.Y.** Arthropod-borne plant viruses in animal tissue-cultures
AI-04291-1	TMP	**HARVEY, W.R., U. Massachusetts, Amherst** Physiology of insect diapause and development
AI-04293-1	TMP	**PAUL, C., SISTER, C. Saint Rose, Albany, N.Y.** Some aspects of the nutrition of ciliated protozoa
AI-04294-1	VR	**CLEMMER, D.I., Tulane U., New Orleans, La.** Pathogenesis and immunity in enterovirus infection
AI-04298-1	BM	**BAILEY, W.R.A., U. Delaware, Newark** Colicinogenicity and pathogenicity in Escherichia coli
AI-04300-1	TMP	**KENT, H.N., Johns Hopkins U., Baltimore** Comparative biochemistry of proteins of helminths
AI-04303-1	VR	**NOLL, H., U. Pittsburgh, Pa.** Replication of influenza virus Angewandte Chemie, Sep 62. Informations ubertragung bei der proteinsynthese mit isolierten ribosomen. Virology, Sep 62. Structural relationship of sialidase to influenza virus surface.
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AI-04310-1	VR	**HANSHAW, J.B., U. Rochester, N.Y.** Studies on cytomegalic inclusion disease
AI-04311-1	VR	**KELLER, R., Michael Reese Hosp., Chicago, Ill.** Reactivation of antibody neutralized virus
AI-04315-1	BM	**BONVENTRE, P.F., U. Cincinnati, Ohio** Autoradiographic studies of experimental infections
AI-04316-1	BM	**HORSTMANN, D.M., Yale U., New Haven, Conn.** Community study of staphylococcal infections
AI-04318-1	BM	**VanDEMARK, P.J., Cornell Univ., Ithaca, N.Y.** The formation of ethylene oxide dicarboxylic acid
AI-04322-1	VR	**STEVENS, R.B., George Washington U., Wash., D.C** Structural analysis of small, spherical viruses
AI-04323-1	VR	**DEINHARDT, F., Presby.-St. Luke's Hosp., Chicago, Ill.** Development of attenuated mumps virus vaccine
AI-04324-1	AI	**RITTS, R.E., Jr., Georgetown U., Wash., D.C.** Cellular mechanisms in delayed-type hypersensitivity
AI-04325-1	AI	**SACKS, J.H., Med. C. Virginia, Richmond** Tolerance, anti-gamma globulin, and anti-lymphocyte sera
AI-04326-1	BIO	**DAY, R.A., U. Cincinnati, Ohio** Penicillinase induction
AI-04334-1	TMP	**ANASTOS, G., U. Maryland, College Park, Md.** Revision of Stiles and Hassall's Trematoda
AI-04335-1	VR	**GREEN, R.H., New York U. Med. Cr., N.Y.C.** The etiology and prevention of rubella
AI-04337-1	AI	**SKARNES, R.C., Inst. Pasteur, Paris, France** Immunological and biological studies on endotoxins
AI-04339-1	BM	**GRAY, C.T., Dartmouth Med. C., Hanover, N.H.** Biosynthetic processes in Mycobacterium lepraemurium
AI-04340-1	BM	**MUCHMORE, H.G., U. Oklahoma, Okla. City** Epidemiology and immunity in cryptococcosis
AI-04342-1	BM	**FOX, E.N., U. Chicago, Illinois** Properties and biosynthesis of streptococcal antigens Proc Soc Exp Biol Med 109:577, 62. Measurement of streptococcal antigen synthesis with fluorescent antibody.
AI-04343-1	BM	**SWORD, C.P., U. Kansas, Lawrence** Host-parasite interaction of Listeria monocytogenes
AI-04344-1	BM	**SCHAEFER, W.B., Natl. Jewish Hosp., Denver, Colo.** Biology of mycobacterial species
AI-04349-1	END	**JEFFERSON, W.E., Jr., U. Tennessee, Memphis** The intramycelial fate of stimulatory steroids
AI-04352-1	MC	**VITTIMBERGA, B., U. Rohode Island, Kingston** Muconomycins A and B--Two new antifungal antibiotics
AI-04353-1	PATH	**SKINSNES, O.K., U. Chicago, Illinois** Pathogenesis of osseous lesions in leprosy
AI-04354-1	PATH	**KENT, G., West Suburban Hosp., Oak Park, Ill.** Globulin localization in pathological human tissue
AI-04355-1	TMP	**OLIVE, J.R., Am. Inst. Biol. Sci., Wash., D.C.** International Commission on Trichinosis
AI-04357-1	TMP	**JONES, E.W., Oklahoma State Univ., Stillwater, Oklahoma** Influence of the spleen upon bovine anaplasmosis
AI-04359-1	VR	**NELSON, D.B., U. Wisconsin, Madison** Enterovirus infections in a student population
AI-04360-1	VR	**HIRST, G.K., Pub. Hlth. Res. Inst., N.Y.C.** Basic animal virology Virology 15:436, Dec 61. Genetic recombination among influenza viruses. I. Cross reactivation of plaque-forming capacity. Fed Proc 21, Mar-Apr 62. Progressive changes in primary properties of neutralizing antibody of rabbit origin to poliovirus. Fed Proc 21, Mar-Apr 62. Genetic recombination among influenza viruses. II. WSN X WS. Fed Proc 21, Mar-Apr 62. Thermal stabilization of poliovirus with sodium tetrasulfide. Fed Proc 21, Mar-Apr 62. Primary neutralizing response of rabbits to poliovirus. Fed Proc 21, Mar-Apr 62. Dissociation of Newcastle disease virus from neutralizing antibody. Brit Med J 1:1431, May 62. Development of virology as an independent science. Virology 17:288, Jun 62. Use of sodium dodecyl sulfate in studies on interaction of poliovirus and HeLa cells.
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AI-04362-1	VR	**GIEDT, W.R., Wash. State Dept. Hlth., Olympia** Serologic survey of arbor encephalitis in Washington
AI-04364-1	BM	**GORDON, M.A., Health Res., Inc., Albany, N.Y.** Combined therapy of systemic mycoses Ann Rep Div Lab Res NY Dept Health 78, 61. Microorganism-seeking chemotherapy. Sabouraudia 2:23, 62. Therapy of experimental blastomycosis.
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AI-04367-1	PET	**SERY, T.W., Wills Eye Hosp., Philadelphia, Pa.** The effect of specific lipids on cell permeability
AI-04368-1	BM	**BIANCHI, D.E., San F. Valley Fdn., Northridge** Control of growth in Candida albicans Am J Botany 49:665, 62. Physiological changes in Candida albicans during growth. Bact Proc 39, 62. Flocculation of lag phase cells by Candida albicans.
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AI-04374-2	VR	**KRAFT, L.M., Pub. Hlth. Res. Inst., N.Y.C.** Pathogenesis of diarrheal disease Zschr Versuchstierk 1:66, 61. Papular skin lesion of mice caused by transmissible agent. The Problems of Laboratory Animal Disease, Academic Press, London, 115, 62. Two viruses causing diarrhea in infant mice. Science 137:282, Jul 62. A new lethal virus disease of infant mice.

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AI-04377-1 GEN ADELBERG, E.A., Yale U., New Haven, Conn.
Mechanisms of gene transfer in bacteria

AI-04379-1 TMP BELKIN, J.N., U. California, Los Angeles
Mosquitoes of Middle America

AI-04381-1 TMP OLIVER-GONZALEZ, J., U. Puerto Rico, San Juan, P.R. Marisa cornuarietis and biological control of trematodes

AI-04383-1 VR LIPTON, M.M., U. Louisville, Ky.
Studies in neonatal immunity

AI-04384-1 VR WOMACK, C.R., U. Tennessee, Memphis
Influenza and herpes simplex virus--Gel diffusion tests

AI-04386-1 BM PAPPENHEIMER, A.M., Jr., Harvard U., Cambridge, Mass.
Studies on microbial physiology

AI-04387-1 BM COOPER, M.L., Children's Hosp. Res. Fdn., Cincinnati, Ohio Antibody responses in children to Staphylococcus aureus

AI-04390-1 GEN BERTANI, G., Karolinska Inst., Stockholm, Sweden
The virus-host cell relationship in lysogenic bacteria
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AI-04391-2 CIC FRYE, W.W., La. State U., Baton Rouge
International Center for Medical Research and Training

AI-04394-1 BM BULMER, G.S., U.Oklahoma, Oklahoma City
Germination studies of the basidiospores of puffballs

AI-04397-1 VR GOLDFIELD, M., N.J. Dept. Hlth., Trenton
The ecology of eastern encephalitis

AI-04401-1 AI RAM, J.S., U. Michigan, Ann Arbor
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AI-04402-2 TMP SONENSHINE, D.E., C. William and Mary, Norfolk, Virginia Studies on the identification of larval Argasid ticks

AI-04403-1 TMP MITCHELL, R.D., U. Florida, Gainesville
Thin sectioning of mite tissues

AI-04404-1 TMP MUELLING, R.J., Jr., U. Kentucky, Lexington
Study of serum protein patterns in leprosy

AI-04405-1 BM BRYANS, J.T., Kentucky Res. Fdn., Lexington
Vibriosis in man and domestic animals

AI-04406-1 VR MEYER, K.F., U. California, Berkeley
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AI-04407-2 TMP BUTTREY, B.W., Iowa State U., Ames. Iowa
Comparison of porcine and bovine Trichomonads

AI-04409-2 BIO PARDEE, A.B., Princeton U., Princeton, N.J.
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AI-04412-1 AI LIETZE, A., U. Wisconsin, Madison
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AI-04413-1 BM ALEXANDER, H.E., Columbia Univ., N.Y.C.
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AI-04415-1 PATH SPINK, W.W., U. Minnesota, Minneapolis
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AI-04419-1 MC STRONG, F.M., U. Wisconsin, Madison
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AI-04422-1 AI RAPPAPORT, B.Z., U. Illinois, Chicago
Antibody localization in monkeys by fluorescence

AI-04424-1 BM MacLENNAN, J.D., Georgetown U., Wash., D.C.
A taxonomic study of some Clostridium strains

AI-04429-1 BM WILLIAMSON, C.K., Miami U., Oxford, Ohio
Mechanism of action of streptococcal nephrotoxin

AI-04431-1 BM STORCK, R.L., U. Texas, Austin
Role of ribosomes in mold's morphology

AI-04433-1 PET CUTTING, W., Stanford U., California
Antiviral and antifertility effects of propionin

AI-04434-1 PHY WHARTON, G.W., Ohio Agr. Expt. Station, Wooster
Water balance and nutrition in mites

AI-04435-1 VR RAFELSON, M.E., Jr., Presby-St. Luke's Hospital, Chicago Isolation of influenza virus and study of its mucolytic enzyme
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AI-04442-1 AI ROSENBERG, L.T., Stanford U., Cal.
In vivo and in vitro stability of immune complexes

AI-04443-1 VR GINDER, D.R., U. Missouri, Columbia
The role of virus infection in renal diseases

AI-04444-1 AI TERASAKI, P.I., U. California, Los Angeles
Studies on autotoxicity of serum

AI-04445-1 BIO WOLIN, M.J., U. Illinois, Urbana, Ill.
Electron transport system of Vibrio succinogenes

AI-04446-1 TMP KAMEGAI, S., Meguro Museum, Tokyo
Publication of Progress of Medical Parasitology in Japan

AI-04448-1 BBC HASELKORN, R., U. Chicago, Illinois
Biosynthesis and structure of plant viruses

AI-04449-1 PATH THAL, A.P., Wayne State Univ., Detroit, Mich.
Studies on bacterial toxins

AI-04452-1 TMP BIAGI, F., Unit Pathology, Mexico
Influence of steroids in amebic liver abscess

AI-04453-1 BM BAKER, R.D., La. State Univ., New Orleans
Symposium on opportunistic fungi

AI-04456-1 TMP SMART, J., U. Cambridge, Cambridge, England
Simuliidae of New Guinea--The larvae

AI-04457-1 VR ISACSON, E.P., Yale U., New Haven, Conn.
Relation of viruses to blood group iso-agglutinins
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AI-04458-1 PC HAYASHI, J.A., Presby.-St. Luke's Hosp., Chicago E. coli growth on glycolate and glyoxylate
J Bact 83:679, 62. Glycolate metabolism in E. coli.

AI-04460-1 TMP UCROS, H., U. Natl. Colombia, Bogota
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AI-04461-1 AI NORCROSS, N.L., Cornell U., Ithaca, N.Y.
Study of the immune response in bovine mastitis
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AI-04465-1 TMP HODGSON, E., N.C. State C., Raleigh, N.C.
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AI-04466-1 TMP VLOEDMAN, D.A., JR., U.Miami, Coral Gables, Fla.
Ageing in Paramecium aurelia

AI-04472-1 AI DAVIS, N.C., Children's Hosp. Fdn., Cincinnati
Purification of B2a and B2m globulins from human serum

AI-04476-1 TMP JAFFE, J.J., U. Vermont, Burlington
Chemotherapy of trypanosomiasis with antimetabolites

AI-04477-1 VR KELLER, R., Michael Reese Hosp., Chicago, Ill.
The cell to cell transmission of vaccinia virus

AI-04478-1 AI BEALL, G.N., U. California, Los Angeles
Histamine release in allergy

AI-04479-1 BIO KOERNER, J.F., U. Minnesota, Minneapolis
Protein synthesis following bacteriophage infection

AI-04481-1	BIO	CORCORAN, J.W., Western Reserve U., Cleveland Actinomycete antibiotics Fed Proc 21:89, 62. The biogenesis of desosamine. J Biol Chem 237:322, 62. Actinomycete antibiotics. III. Biogenesis of erythronolide.
AI-04482-1	SURG	LILLEHEI, J.P., U. Minnesota, Minneapolis Endobronchial treatment of pulmonary disease
AI-04483-1	TMP	DALY, H.V., U. California, Berkeley Skeleto-muscular morphogenesis in the honey bee
AI-04485-1	VR	MEDEARIS, D.N., Jr., Johns Hopkins U., Baltimore, Md. Fetal and placental response to viral infection
AI-04486-1	VR	IKIC, D., Inst. Immunology, Zagreb, Yugoslavia Mass vaccination against poliomyelitis
AI-04488-1	VR	GRIESEMER, R.A., Ohio State U. Fdn., Columbus Effects of viruses on germfree dogs and cats
AI-04489-1	TMP	NORMAN, W.H., U. Mississippi, University, Miss. Cytoplasmic differentiation in mosquito cocytes
AI-04490-1	BM	SCHATZ, A., Philadelphia Gen. Hosp., Pa. Effects of adsorption on metabolism of Staphylococcus
AI-04491-1	TMP	LUM, P.T.M., Fla. State Bd. Hlth., Vero Beach Larval nurture and adult potentialities in mosquitoes
AI-04495-1	PC	PANOS, C., A. Einstein Med. Cr., Phila., Pa. Lipid components of cell membranes of microorganisms
AI-04498-1	AI	ROSE, B., McGILL U., Montreal, Canada Isolation of naturally occuring antihistaminics
AI-04499-1	AI	ACKROYD, J.F., St. Mary's Hosp., London, Eng. Immunologic basis of drug hypersensitivity
AI-04501-1	BIO	MERRICK, J.M., U. Buffalo, N.Y. Metabolism of poly-β-hydroxybutric acid by bacteria Fed Proc 21, 62. Hydrolysis of poly-β-hydroxybutyrate.
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AI-04503-1	TMP	PROVOST, M.W., Fla. State Bd. Hlth., Vero Beach Controlled field production of Aedes taeniorhynchus
AI-04506-1	VR	MIRAND, E.A., U. Buffalo, Buffalo, N.Y. Further characterization of the Friend virus disease Soc Exp Biol Med 109:414, 62. Some aspects of the relationship between plasma and urine erythropoietin. Fed Proc 21:32, Jan-Feb 62. Experimental studies of human tumors. Virology 16:344, Mar 62. Transmission of Friend virus disease from infected mothers to offspring. Virology 17:364, Jun 62. Induction of leukemia in rats with Friend virus. Proc 8th Int Cancer Congr, Moscow, 71, Jul 62. Further characterization of Friend virus disease.
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AI-04514-1	TMP	McBRYDE, B., Riesel Independent Sch. Dist., Riesel, Tex. Effects of algal extracts on Endamoeba histolytica
AI-04515-2	CB	ODOR, D.L., Wake Forest C., Winston-Salem, N.C. Electron microscopy on particle transport
AI-04516-2	TMP	DUWE, A.E., Pace C., N.Y.C. Serology of Platyhelminths and Nemathelminthes
AI-04528-1	TMP	SHAFFER, J.G., Lutheran Gen. Hosp., Park Ridge, Ill. Studies on the genetics of Entamoeba histolytica J Parasit 48:766, Oct 62. A chemically defined medium for Crithidia sp.
AI-04531-1	VR	PFEFFERKORN, E.R., Harvard U., Boston, Mass. Biochemical studies of arbor virus multiplication
AI-04532-1	VR	McKEE, A.P., State U. Iowa, Iowa City Studies on infectious hepatitis
AI-04533-1	VR	SOSA-MARTINEZ, J., Children's Hosp., Mexico Studies on the viral etiology of CNS disease in children
AI-04534-1	VR	WATSON, B.K., Mass. Gen. Hosp., Boston, Mass. Intracellular aspects of influenza virus infections
AI-04535-1	VR	MICHAELS, R.H., Children's Hosp., Pittsburgh Viral antibodies in human colostrum and milk
AI-04536-1	AI	AUSTEN, K.F., Mass. Gen. Hosp., Boston In vitro studies of the mechanism of anaphylaxis
AI-04538-1	BM	BENNETT, W.E., Meharry Med. C., Nashville, Tenn. Response of the RES ro murine leprosy infection
AI-04540-1	TMP	ENTNER, N., New York Univ., N.Y.C. Adaptive response of T. lewisi to its host
AI-04541-1	TMP	COHER, E.I., Smithsonian Inst., Washington, D.C. Studies of Asian biting flies
AI-04543-1	BM	PANOS, C., A. Einstein Med. Cr., Phila. A study of the L forms of group A, B hemolytic streptococci
AI-04545-1	BM	WITTER, L.D., U. Illinois, Urbana Bacterial growth on solid surfaces
AI-04546-1	PATH	BAKER, R.D., La. State U., New Orleans, La. Pathogenesis of fungus diseases Am J Med Sci 241:604, May 61. Studies of opportunistic fungi. I Inhibition of Rhizopus oryzae by human serum. Arch Biochem 94:236, Aug 61. Studies of enzyme kinetics. J Invest Derm 37:103, Aug 61. A fluorescent method for detection of superficial fungi in skin and hair. Proc Soc Exp Biol Med 109:188, Jan 62. Antifungal activity of decanoic hydroxamic acid. J Bact 83:97, Jan 62. Preliminary survey of fungistatic properties of marine algae. Am J Clin Path 37:358, Apr 62. Fatal mycoses in leukemic patients. Am Rev Resp Dis 85:702, May 62. Pulmonary fungal infections simulating and misdiagnosed as other diseases.
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AI-04549-1	BM	FRENKEL, J.K., U. Kansas, Kansas City Effects of corticoids on cellular and humoral immunity in cell culture World Neurol 2:1046, 61. Die pathogenese und behandlung der toxoplasmose. Survey Ophthal 6:799, Dec 61. Pathogenesis of toxoplasmosis with a consideration of cyst rupture. Fed Proc 21:277, Mar-Apr 62. Effects of cortisol on immunity and antibody levels.
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AI-04551-1	BM	LEPPER, M.H., U. Illinois, Chicago Epidemiology of enteropathogenic E. coli
AI-04554-1	AI	WHITE, R.G., London Hosp., England Immune adjuvance of mycobacteria and related organisms
AI-04555-1	BIO	LOVE, S.H., Wake Forest C., Winston-Salem, N.C. Fluorescent compounds formed by a bacterial mutant
AI-04557-1	GEN	GOODGAL, S.H., U. Pennsylvania, Philadelphia Studies on transformations in H. influenzae
AI-04563-1	TMP	BAUER, D.C., Indiana U., Indianapolis Immunochemistry of leptospiral virulence factors
AI-04564-1	TMP	COIL, W.H., U. Nebraska, Lincoln Platyhelminth parasites of Taiwan vertebrates
AI-04565-1	VR	PASCHKE, J.D., Purdue U., Lafayette, Ind. Granulosis-Polyhedrosis complexes in insects
AI-04569-2	BM	KNIGHT, R.A., Woman's Med. C., Phila. Preparation of skin test antigens from systemic mycotic pathogens
AI-04571-1	BIO	UMBREIT, W.W., Rutgers U., New Brunswick, N.J. Relation of a new compound to streptomycin action
AI-04572-1	BIO	LAMPEN, J.O., Rutgers U., New Brunswick, N.J. Yeast permeability and invertase biosynthesis Bact Proc 62:123, 62. Mechanism of acetic toxicity for yeast.
AI-04575-1	BM	CHANG, Y.T., Leonard Wood Mem., N.Y.C. Macrophages as hosts for noncultivable mycobacteria
AI-04577-1	BM	GOODER, H., U. North Carolina, Chapel Hill Metabolic aspects of streptococcal L-forms
AI-04581-1	VR	deZEEUW, D.J., Michigan State U., E. Lansing Plant growth regulator--Virus interactions
AI-04584-1	AI	BALTENSPERGER, A. A., U. Arizona Tucson Genetic variability of pollen for allergenic activity
AI-04586-1	BIO	MATSUSHIMA, Y., Osaka, U., Japan Chemical studies on bacterial cell walls
AI-04588-1	BM	STECHSCHULTE, A.L., Sister, Barry C., Miami Enzymatic and genetic studies of lysozyme-resistant mutants
AI-04589-1	BM	EDWARDS, M.R., Hlth. Research, Inc., Albany, N.Y. Ultrastructure of actinomycetes and pathogenic fungi
AI-04594-1	TMP	UECKERT, V.H., Maricopa Co. Hlth. Dept., Phoenix, Ariz. The ecology of viral encephalitis in a Sonoran ecotype
AI-04600-1	SURG	SWENSON, O., Children's Mem. Hosp., Chicago Effect of chronic infection on ureteral peristalsis
AI-04602-1	AI	VERWEY, W.F., U. Texas, Galveston Isolation of protective antigens from Vibrio comma

AI-04603-1	BM	**NIEDERPRUEM, D.J.,** Indiana U., Indianapolis Oxidative metabolism during streptomyces development
AI-04606-1	SSS	**MURRAY, J.E.,** Harvard U., Cambridge, Mass. Tissue transplantation
AI-04607-1	TMP	**BARBOSA, F.S.,** U. Recife, Brazil Animal as reservoir host of S. mansoni Bull WHO 25:469, 61. Effect of snail control on S. japonicum infection in Philippines. Bull WHO 25:573, 61. Study and application of molluscicides in Japan. Bull WHO 25:603, 61. Ecological control of S. japonicum in the Philippines. Bull WHO 25:611, 61. Immunological methods for the diagnosis of bilharziasis. Bull WHO 25:731, 61. Problems in the evaluation of molluscicides in the field. Bull WHO 27:135, 62. Identification key to east and central African freshwater snails.
AI-04610-1	BM	**SPIZIZEN, J.,** U. Minnesota, Minneapolis Biological functions of deoxyribonucleic acid
AI-04615-1	BIO	**NEUHAUS, F.C.,** Northwestern U, Evanston, Ill. Biosynthesis of bacterial cell wall components Biochem Biophys Res Commun 8:377, 62. Inhibition of D-alanyl-D-alanine synthetase by the antibiotic D-cycloserine. J Biol Chem 237:778, Mar 62. Enzymatic synthesis of D-alanyl-D-alanine. I. Purification and properties. J Biol Chem 237:3128, Oct 62. Enzymatic synthesis of D-alanyl-D-alanine. II. Kinetic studies.
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AI-04618-1	BM	**BARNETT, H.L.,** West Virginia U., Morgantown Relation of age of fungus cells to mycoparasitism
AI-04619-2	VR	**POLLARD, M.,** U. Notre Dame, Indiana Laboratory studies with hepatitis viruses Proc Soc Exp Biol Med 107:648, 61. Development of a strain of psittacosis virus partially resistant to 5-fluorouracil. Progr Med Virol 4:54, 62. Study of intracellular virus with acridine orange fluorochrome.
AI-04620-1	AI	**WEISS, J.E.,** New Mexico State U., University Park Antibody production in amphibians and reptiles
AI-04622-1	VR	**PORTNOY, B.,** U. So. California, Los Angeles Ecology of viral respiratory disease in student nurses
AI-04623-1	TMP	**CHUTE, R.M.,** Lincoln U., Lincoln Univ., Pa. Effect of host hibernation on animal parasites
AI-04624-1	AI	**DeWITT, C.W.,** Tulane U., New Orleans, La. K antigen and virulence in Enterobacteriacae
AI-04626-1	VR	**POLLARD, M.,** U. Notre Dame, Notre Dame, Ind. Metabolism of a viral chemical indicator system
AI-04627-1	VR	**STANLEY, N.F.,** Univ. W. Australia, Nedlands, Australia Natural history of reovirus infection
AI-04628-1	BM	**CHANCE, H.L.,** U. Okla. Res. inst., Norman Ionized air effect on bacteria
AI-04632-1	BM	**HAMPTON, R.E.,** U. Kentucky, Lexington Metabolism of diseased plants
AI-04636-1	VR	**GILFILLAN, R.F.,** Fdn. Res. Nervous System, Boston Fluorescent antibody detection of influenza
AI-04637-1	NSS	**FUDENBERG, H.,** California Inst. Tech., Pasadena Western Conference of immunologists
AI-04638-1	BM	**CAMERON, H.S.,** U. California, Davis Host parasite relationships in brucellosis
AI-04641-1	AI	**DUTCHER, T.F.,** U. Texas, Dallas Tissue and cellular origin of 19S gamma macroglobulin
AI-04643-1	TMP	**HOPKINS, T.L.,** Kansas State U., Manhattan Stress effects on insect alimentary system physiology
AI-04646-1	AI	**PARKER, C.W.,** Washington U., St. Louis, Mo. Immunochemical basis of penicillin hypersensitivity
AI-04648-1	AI	**MORSE, S.I.,** Rockefeller Inst., N.Y.C. Antigenic structure of staphylococci
AI-04650-1	PATH	**BOGGS, J.D.,** Northwestern U., Evanston, Ill. Liver function tests in viremia associated with infectious hepatitis
AI-04652-1	BM	**HURST, V.,** U. California, San Francisco Epidemiology and follow-up of hospital acquired infections
AI-04656-1	TMP	**EVANS, G.O.,** British Museum, London A taxonomic revision of ectoparasitic Laelaptid mites
AI-04658-1	AI	**JARVIS, F.G.,** Idaho State C., Pocatello Structure and biosynthesis of bacterial antigens
AI-04659-1	BM	**WILSON, T.E.,** U. Southwestern La., Lafayette Staphylococcal pigment and capsule production
AI-04661-1	VR	**BANKOWSKI, R.A.,** U. California, Davis The ecology of porcine gastroenteric infections
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AI-04681-1	VR	**BURROUGHS, A.L.,** Kansas State U., Manhattan Ecology of viral agents of bovine respiratory disease
AI-04682-1	BM	**WILSON, B.J.,** David Lipscomb C., Nashville, Tennessee Studies on toxigenic strains of filamentous fungi
AI-04683-1	TMP	**WILSON, P.A.G.,** U. Edinburgh, Scotland Physiological adaptation in parasites
AI-04684-1	VR	**NAKAMURA, M.,** Kurume U., Fukuoka, Japan Infectious ribonucleic acid of arbor virus group B
AI-04685-1	VR	**LOH, P.C.,** U. Hawaii, Honolulu DNA-RNA protein synthesis in virus-infected cells
AI-04686-1	BM	**ALLISON, M.J.,** Med. C. Virginia, Richmond Factors involved in resistance to infectious disease
AI-04687-1	PET	**HAMMARLUND, E.R.,** U. Washington, Seattle Study of the antibacterial action of madronin
AI-04688-1	VR	**MASCOLI, C.C.,** West Virginia U., Morgantown Immunofluorescent detection of respiratory viruses
AI-04690-1	HED	**QUILLIGAN, E.J.,** Western Reserve U., Cleveland Studies of intrauterine infection
AI-04693-1	TMP	**KRANTZ, G.W.,** Ore. State U., Corvallis The mite fauna of Scarabaeidae in Central Africa
AI-04694-1	VR	**JOHNSTON, P.B.,** Jefferson Med. C., Phila. Immunology and unmasking of simian foamy viruses
AI-04695-1	AI	**CALLAGHAN, O.H.,** Chicago Med. Sch., Ill. Studies on histamine metabolism in ragweed allergy
AI-04697-1	MC	**BAER, H.H.,** U. Ottawa, Canada The chemistry of sugars related to antibiotics
AI-04700-1	BM	**LINDBERG, G.D.,** La. State U., Baton Rouge A transmissible disease of Helminthosporium victoriae Phytopathology 52:693, 62. Morphology and respiration of diseased and normal Helminthosporium victoriae. Phytopathology 52:739, 62. Carbon tetrachloride inactivation of the agent of disease in Helminthosporium victoriae.
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AI-04704-1	BM	**JACOBS, N.J.,** Am. Meat Inst. Fdn., Chicago The metabolism of nitrate by staphylococci
AI-04705-1	BM	**YOW, E.M.,** Baylor U., Houston, Texas Factors influencing bacterial persistence
AI-04707-1	TMP	**SMYTH, J.D.,** Australian Natl. U., Canberra Cultivation of parasitic helminths in vitro
AI-04708-1	TMP	**RITTER, H.T.M., Jr.,** U. Buffalo, N.Y. Digestive processes in insects related to parasitism
AI-04709-1	AI	**VanARSDEL, P.P., Jr.,** U. Washington, Seattle Activity of human serum complement components
AI-04713-1	GEN	**RACHMELER, M.,** Northwestern U., Cicago A biochemical study of gene interaction in Neurospora
AI-04715-1	AI	**SELA, M.,** Weizmann Inst., Rehovoth, Israel Synthetic polypeptide antigens
AI-04717-1	TMP	**REMINGTON, J.S.,** Palo Alto Med. Res. Fdn., Cal. Toxoplasmosis--Nature of infection and immune response
AI-04721-1	TMP	**HALEY, A.J.,** U. Maryland, College Pk. Panel workshop on immunodiagnosis of helminth infections

AI-04723-1	TMP	BREZNER, J., State Univ. N.Y., Syracuse Effect of moisture on insect blood proteins
AI-04725-1	TMP	HANSON, R.P., U. Wisconsin, Madison Parasites and diseases of snowshoe hare populations Am J Hyg 73:344, 61. Isolation of California encephalitis virus from blood of snowshoe hare.
AI-04728-1	VR	COLTER, J.S., U. Alberta, Canada Viruses and nucleic acids in normal and cancer cells
AI-04729-1	VR	McLAREN, L.C., U. Minnesota, Minneapolis Enterovirus--Host cell interaction
AI-04731-1	BM	GRAY, M.L., Montana State C., Bozeman Second symposium on listeric infection
AI-04733-1	VR	WHEELER, C.E., Jr., U. North Carolina, Chapel Hill, North Carolina Recurrent herpes simplex--Mutant herpes simplex
AI-04734-1	VR	WHEELER, C.E., Jr., Univ. N.C., Chapel Hill Temperature and antibody on herpes in tissue culture
AI-04737-1	AI	GOVAERTS, A., U. Brussels, Belguim Antibodies in homotransplantation
AI-04739-1	BM	ROMANO, A.H., U. Cincinnati, Ohio Significance of the glyoxylate bypass in fungi
AI-04742-1	BM	POWELSON, D.M., Stanford Res. Inst., Menlo Park, Cal. Effects of glutamine on host-parasite interactions
AI-04743-1	BM	MILLER, E.V., U. Pittsburgh, Pennsylvania A study of the antimetabolites in the lichen Umbilicaria pustulata
AI-04744-1	BM	McDANIEL, L.E., Rutgers U., New Brunswick, N.J. Controlled submerged aerobic fermentations
AI-04745-1	BM	McDANIEL, L.E., Rutgers U., New Brunswick, N.J. Processes for preparing essential research materials
AI-04749-1	TMP	SHORT, R.B., Fla. State U., Tallahassee Taxonomic and life cycle studies on mesozoans J Parasit 47:273, Apr 61. New mesozoan from the Florida Keys. Tulane Stud Zool 9:101, Jan 62. New dicyemid mesozoans from Gulf of Mexico.
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AI-04759-1	VR	EDDIE, B., U. California, Berkeley Studies on Bedsonia groups
AI-04760-1	VR	SCHULTZ, I., Northwestern U., Chicago, Ill. Blood clearance of enteroviruses in rats
AI-04761-1	AI	KAPRAL, F.A., Philadelphia Gen. Hosp., Pa. Studies on in vitro grown staphylococci
AI-04769-1	BBC	RINEHART, K.L., U. Illinois, Urbana Mass spectra of antibiotics and related compounds
AI-04775-1	TMP	HOLLIMAN, R.B., Florida State U., Tallahassee Studies on marine cercariae from the Gulf of Mexico
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AI-04784-1	BM	CHURCH, B.D., U. Washington, Seattle Synthesis of bacterial cell walls
AI-04788-1	MC	ALLEN, C.F., Pomona C., Claremont, Cal. Lipids of algae and microorganisms
AI-04790-1	TMP	FOOTE, B.A., Kent State U., Ohio Biology of the genus Tetanocera and related genera
AI-04793-1	VR	POLLARD, M., U. Notre Dame, Indiana Virology of the germfree animal and applications thereof
AI-04796-1	BIO	VOGEL, H.J., Rutgers U., New Brunswick, N.J. Genetics and biochemistry of enzyme repression
AI-04800-1	BM	SILLIKER, J.H., St. James Hosp., Chicago, Ill. Effect of clinical materials on salmonella enrichment media
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AI-04812-1	BM	POMEROY, B.S., U. Minnesota, Minneapolis E.coli--Host interaction under specific conditions
AI-04815-1	BM	IMAEDA, T., Inst. Venezolano, Caracas, Venezuela Cellular changes by M. leprae infection in vitro
AI-04816-1	BM	GROSKLAGS, J.H., Northern Illinois U., DeKalb Antibiotic production in the genus Emericellopsis
AI-04818-1	NTN	BANHIDI, Z., U. Stockholm, Sweden Microbiological study of metabolites related to thiamine
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AI-04820-1	PC	McNALL, E.G., U. So. California, Los Angeles Polysaccharides and lytic enzymes from pathogenic fungi
AI-04825-1	TMP	FARMER, J.N., U. Missouri, Columbia Serum protein effect on exoerythrocytic development
AI-04829-1	VR	COTA-ROBLES, E.H., U. California, Riverside Penetration of the DNA of coliphage T2 into its host cell
AI-04830-1	VR	ALEXANDER, E.R., U. Washington, Seattle Prophylaxis of measles
AI-04832-1	VR	BEST, R.J., U. Adelaide, South Australia Biochemistry of tomato spotted wilt virus
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AM-01699-4 PHY **MILLER, A.T., Jr., U. North Carolina, Chapel Hill**
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AM-01762-3 CB ARENDT, K.A., Loma Linda U., Cal.
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AM-01825-5 BBC BENSUSAN, H.B., Western Reserve U., Cleveland
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AM-04324-3	BBC	BRANDT, W.W., Ill. Inst. Tech., Chicago Intermolecular forces and polypeptide structure
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AM-04363-2 NTN **IRVING, J.T., Forsyth Dental Inf., Boston**
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AM-04405-2 HED **BLOCH, E., Yeshiva Univ., N.Y.C.**
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AM-04406-2 MET **ELIEL, L.P., Oklahoma Med. Res. Inst., Oklahoma City**
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AM-05183-2	MC	TANABE, M., Stanford Res. Inst., Menlo Park, Cal. Seco steroids
AM-05190-2	END	PARKS, L.W., Oregon State U., Corvallis Analysis of the sterol components of yeast
AM-05192-2	END	SHERMAN, A.I., Washington U., St. Louis, Mo. Endometrial utilization and metabolism of progesterone
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AM-05196-2	BIO	RIEDER, S.V., Mass. Gen. Hosp., Boston, Mass. Metabolism of amino sugars by streptomyces
AM-05197-2	CB	DEWEY, M.M., U. Michigan, Ann Arbor Localization of lactic dehydrogenase and DPN diaphorase
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AM-05212-3	PATH	WHITE, H.J., Harvard U., Boston, Mass. Study of sulfated mucopolysaccharides
AM-05214-1	SURG	WHITE, R.K., Orthopedic Assoc., Allentown, Pa. Cause of nonunion in femoral neck fractures
AM-05217-2	PC	MARTELL, A.E., Ill. Inst. Tech., Chicago, Ill. Metal chelate compounds having vitamin B6 activity
AM-05218-1	GM	HENDRIX, T.R., Johns Hopkins U., Baltimore, Md. Treatment of malabsorption of chronic jaundice
AM-05219-1	NTN	EMERSON, G.A., U. California, Los Angeles Specific nutrients in diabetes and hypothyroidism
AM-05222-2	MET	MOSBACH, E.H., Pub. Hlth. Res. Inst., N.Y.C. Production and excretion of bile acids
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AM-05251-1	NSS	PINCUS, G., Worcester Fdn., Shrewsbury, Mass. Fifth Pan-American Congress of Endocrinology
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AM-05327-1 MC MAZUR, Y., Weizmann Inst., Rehovoth, Israel
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AM-05328-1 MET GREENBAUM, A.L., Univ. London, London, England
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AM-05329-1 MET SOERGEL, K.H., Marquette U., Milwaukee, Wis.
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AM-05353-1 SURG NEVILLE, J.F., Jr., State Univ. N.Y., Syracuse
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AM-05358-1 AI LEWIS, R.W., Prairie View AM Col., Texas
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AM-05360-1 MET NEWCOMB, H.R., Syracuse U., N.Y.
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AM-05372-1 END TYLER, F.H., U. Utah, Salt Lake City
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AM-06086-1 GM GOETSCH, D.D., Okla. State U., Stillwater
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AM-06087-1 MET KLEEMAN, C.R., Mt. Sinai Hosp., Los Angeles
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AM-06089-1 MET BINKLEY, F., Emory U., Atlanta, Ga.
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AM-06118-1 SURG GRIMSON, K.S., Duke U., Durham, N.C.
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AM-06124-1 PET CROUT, J.R., Harvard U., Boston, Mass.
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AM-06133-1 HED BRAZIE, J.V., U. Colorado, Denver
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AM-06135-1 MET KEEN, H., Guy's Hosp., London, England
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AM-06138-1 MET FELDMAN, D., Rutgers U., New Brunswick, N.J.
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AM-06141-1 PET RALL, T.W., Western Reserve U., Cleveland
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AM-06142-1 GM GUM, O.B., Tulane U., New Orleans, La.
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AM-06143-1 AI MORA, E.C., Auburn U., Alabama
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AM-06145-1 END SCHWARTZ, N.B., U. Illinois, Chicago
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AM-06146-1 END REYNOLDS, J.W., U. Minnesota, Minneapolis
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AM-06148-1 END BETHUNE, J.E., U. Co. California, Los Angeles
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AM-06174-1 END KATZMAN, P.A., St. Louis U., Missouri
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AM-06181-1 MET LACY, P.E., Washington U., St. Louis, Mo.
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AM-06182-1 MET McKUSICK, A.B., Johns Hopkins U., Baltimore
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AM-06203-1 GM RUBINSTEIN, H.M., Veterans's Hosp. Res. Serv. Hines, Ill., Formerly Chicago Med. Sch., Ill.
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AM-06204-1 GM SCHIFF, L., U. Cincinnati, Ohio
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AM-06205-1 MET RAISZ, L.G., U. Rochester, N.Y.
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AM-06208-1 MET BLECHER, M., Georgetown U., Wash., D.C.
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AM-06212-1 NTN RODAHL, K., Lankenau Hosp., Philadelphia, Pa.
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AM-06218-1 PATH KELSALL, M.A., Cleveland Psy. Inst., Ohio
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AM-06223-1 PET NECHAY, B.R., U. Florida, Gainesville
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AM-06224-1	PET	SINSHEIMER, J.E., U. Michigan, Ann Arbor A medicinal chemical study of Gymnema sylvestre
AM-06227-1	SURG	BURDETTE, W.J., U. Utah, Salt Lake City, Utah Surgical adhesions
AM-06228-1	MET	LYON, I., Chicago Med. Sch., Ill. In vitro studies of bone metabolism
AM-06229-1	AI	FARR, R.S., Scripps Clin. Fdn., La Jolla, Cal. Antibody studies and albumin in rheumatoid arthritis
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AM-06232-1	CY	LEWIS, C.E., U. Kansas, Kansas City The metabolism of metal cyclopentadienyls
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AM-06307-1	NTN	RINZLER, S.H., Med. Hlth. Res. Assn., N.Y.C. Measure of dietary adherence by human depot fat assay
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AM-06322-1	END	WELSH, G.W., 3rd, U. Vermont, Burlington Growth hormone and cortisol in gestational diabetes
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AM-06358-1	MET	FOSTER, D.W., U. Texas, Dallas Regulation of ketogenesis and lipogenesis in animal tissues
AM-06360-1	PHY	DZIUK, H.E., U. Minnesota, Minneapolis Comparative ruminant gastrointestinal motility
AM-06362-1	MET	KLEIN, E., Health Research, Inc., Buffalo, N.Y. Phosphatides in fat transport and IV alimentation Fed Proc 20:237, 61. Separation of lipases from tissues of the rat.
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AM-06446-1	NTN	NELSON, R.A., Fairview Park Hosp., Cleveland Glucose and sodium absorption from the small bowel
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AM-06725-1	PC	KONO, T., Vanderbilt U., Nashville, Tenn. Properties of isolated muscle cell membrane
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AM-06735-1	NTN	CANDAU, M.G., WHO, Geneva, Switzerland Hypovitaminosis A--Xerophthalmia and keratomalacia
AM-06736-1	NTN	PATWARDHAN, V.N., WHO, Geneva, Switzerland Prevalence and type of anaemia
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AM-06746-1	END	JACOBSOHN, G.M., Hahnemann Med. C., Phila. Mechanism of steroidal estrogen formation in plants
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AM-06780-1	HUE	KLIMT, C.R., U. Maryland, College Park Field study of familial aggregation in pre-diabetes
AM-06799-1	HED	SHEPARD, T.H., II, U. Washington, Seattle Effect of goitrin on embryonic thyroid development
AM-06805-1	PATH	ELLIS, J.T., Emory U., Atlanta, Ga. Effects of iron deposits--Experimental proteinuria, nephrosis
AM-06817-1	GM	STANLEY, M.M., U. Illinois, Chicago Intestinal cholesterol exchange in normal and abnormal subjects
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AP-00018-2	ESE	HISATSUNE, C., Pa. State Univ., Univ. Park Reactions of some oxides of nitrogen J Phys Chem 65:2249, 61. Thermodynamic properties of some oxides of nitrogen.
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AP-00025-5	ESE	McNULTY, I.B., U. Utah, Salt Lake City The effects of fluorides on basic plant processes Plant Physiol 36:385, Jul 61. Fluoride induced chlorosis.
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AP-00044-2	ESE	GOLDSMITH, J.R., Cal. State Dept. Pub. Hlth., Berkeley Air Pollution Medical Research Conferences
AP-00045-2	CV	SPICER, W.S., Jr., U. Maryland, Baltimore Chronic bronchitis-study of day to day variation
AP-00048-1	ESE	KERKER, M., Clarkson C., Potsdam, N.Y. Physical chemical studies of aerosols
AP-00054-3	TOX	POMERAT, C.M., Pasadena Fdn. Med. Res., Cal. The effect of air pollutants on cell in vitro Arch Environ Health 5:319, Oct 62. Effect of automobile exhaust on cell growth in vitro.
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AP-00089-4	ESE	**HECK, W.W., Texas AM Col., Col. Station** Air pollutants affecting plants and health **J Air Pollut Contr Assn 11:549, 61. Effects of low ethylene concentration on growth of cotton.**
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AP-00098-3	ESE	**DICKSON, D.R., U. Utah, Salt Lake City,** Dependence of turbulence on weather parameters
AP-00099-3	ESE	**BENEDICT, H.M., Stanford Res. Inst., Pasadena, Cal.** Chemical and physical fate of fluorides in plants
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AP-00105-3	ESE	**SCOTT, W.E., Scott Res. Lab., Perkasie, Pa.** Diesel exhaust, odor and eye irritation
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AP-00109-3	ESE	**PITTS, J.N., U. California, Riverside** Mechanisms of photochemical reactions in urban air
AP-00112-6	ESE	**JORDAN, R.C., U. Minnesota, Minneapolis** Study of air cleaning engineering and evaluation **Cereal Sci Today 6:49, 61. Particle sizing in the milling industry.** **APCA J 11:503, Nov 61. Evaluation of air cleaners for occupied spaces.** **Rev Sci Instruments 32:1351, Dec 61. Generator for producing high concentrations of small ions.**
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AP-00117-2	ESE	**WEST, P.W., Louisiana State U., New Orleans** Separation and estimation of air-borne particulates **Anal Chem 34:555, Apr 62. Determination of antimony by the ring oven technique.** **Anal Chem 34:558, Apr 62. Estimation of beryllium with eriochrom cyanine R using the ring oven technique.**
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AP-00119-2	ESE	**MOTLEY, H.L., U. So. California, Los Angeles** Ionized air and smog effects on lung function in man **Fed Proc 21:439, 62. Effect of controlled breathing on resting blood gas exchange.** **Bull Los Angeles Med Assn, Apr 62. Tokyo-Yokohama asthma.**
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AP-00121-2	TOX	**BRADLEY, J.E., U. Maryland, Baltimore** Seasonal environmental influences and poisoning
AP-00122-2	BM	**THOMAS, J.F., U. California, Berkeley** Development of bio-assay techniques on air pollutants
AP-00125-2	ESE	**HATCH, T.F., U. Pittsburgh, Pa.** Pulmonary effects on workers in diesel engine houses
AP-00128-2	ESE	**WEST, P.W., Louisiana State U., Baton Rouge** Trace analysis methods for air pollution studies
AP-00130-1	HUE	**GOLDSMITH, J.R., Cal. State Dept. Pub. Hlth., Berkeley** Time-series statistical association of air pollution, weather and health
AP-00131-2	ESE	**CALVERT, J.G., Ohio State U., Columbus** Mechanisms of photochemically initiated oxidations **J Am Chem Soc 84:1113, 62. Methyl hydroperoxide formation in the photooxidation of azomethane.** **J Am Chem Soc 84:1362, 62. Rate studies of oxidation of methyl radicals.** **J Am Chem Soc 83:3391, 61. Photolysis of azo-n-propane.**
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AP-00133-2	ESE	**McCRONE, W.C., McCrone Res. Inst., Chicago, Ill.** Microscopic identification of particulate dusts
AP-00134-2	ESE	**PEARSON, J.E., U. Illinois, Urbana** The transfer of natural radon into the atmosphere
AP-00136-2	ESE	**WHITBY, K.T., U. Minnesota, Minneapolis** Generation and decay of small ions
AP-00137-2	BM	**SCHLICHTING, H.E., Jr., N. Texas State U., Denton** Viable species of algae and Protozoa in the atmosphere
AP-00138-9	ESE	**KOTIN, P., U. So. California, Los Angeles** Determination of acute and subacute biologic effects of air pollutants
AP-00147-4	ESE	**TURK, A., City College, N.Y.C.** Studies of heterogeneous odorant systems
AP-00152-1	ESE	**BRANDT, W.W., Kansas State U., Manhattan** High sensitivity vapor detectors
AP-00176-6	SSS	**LEVINE, B.S., 3312 Northampton St., N.W., Washington, D.C.** U.S.S.R. literature on air pollution and related occupational diseases
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AP-00185-1	BBC	**DALHAMN, T., U. Umea, Sweden** Resistance measurements in the trachea of rabbits
AP-00189-1	TOX	**WEINSTEIN, L.H., Thompson Inst., Yonkers, N.Y.** Effect of fluorides on plant systems
AP-00191-1	ESE	**CORN, M., U. Pittsburgh, Pa.** Adhesion and reentrainment of solid particles
AP-00192-1	ESE	**TRESHOW, M., U. Utah, Salt Lake City** Effect of air pollution on pathogenicity
AP-00196-1	ESE	**BREYSSE, P.A., U. Washington, Seattle** Field calibration for high volume samplers
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CA-04919-3 CY BATTLE, J.D., Jr., Cleveland Clinic Fdn., Ohio
Mid-west cooperative chemotherapy group

CA-04920-3 CY DOAN, C.A., Ohio State U., Columbus
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CA-05496-2 RAD SHELLABARGER, C.J., U. Michigan, Ann Arbor
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CA-05595-2 HEM **BARNES, B.A., Harvard U., Boston, Mass.**
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CA-05725-2	AI	MANNICK, J.A., Med. C., Virginia, Richmond Induction of adult immunological tolerance
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CA-06083-1 HUE MARCIAL, V.A., U. Puerto Rico, San Juan
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CA-06084-2 SRC **DIXON, W.J., U. California, Los Angeles**
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CA-06087-1 RAD **WOHL, G.T., Philadelphia Gen. Hosp., Pa.**
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CA-06089-1 PATH **TATUM, H.J., U. Oregon, Portland**
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CA-06090-1 SURG **BAUGH, C.M., U. California, Los Angeles**
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CA-06097-1 RAD **QUEVEDO, W.C., Jr., Brown U., Providence, R.I.**
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CA-06102-1 SSS **LAUGHLIN, J.S., Mem. Hosp. Cancer Dis., N.Y.C.**
Medical computer facility

CA-06105-1 SRC **LONGMIRE, W.P., Jr., U. California, Los Angeles**
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CA-06113-2 PATH **PIERCE, G.B., Jr., U. Michigan, Ann Arbor**
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CA-06117-1 RAD **FISCHER, H.W., State U. Iowa, Iowa City**
Evaluation of lymphography in neoplasm of lymph nodes

CA-06118-1 SURG **SAKO, K., Health Research Inc., Buffalo, N.Y.**
Study of wound drainage fluid for cancer cells

J Surg Res 2:268, Jul 62. Experimental perfusion system .

CA-06119-1 NSS **GELLHORN, A., Am. Assn. Cancer Res., Phila.**
Aid to VIII International Cancer Congress

CA-06120-1 TOX **AUTIAN, J., U. Texas, Austin**
Polyvinyl chloride and nylon used in medical practice

CA-06121-1 RAD **McALISTER, W.H., Washington U., St. Louis, Mo.**
Angiographic studies of malignant tumors in mice

Acta Radiol 56:179, Sep 61. Angiography of malignant tumors in mice.

CA-06122-1 SRC **GREENBERG, B.G., U. North Carolina, Chapel Hill**
Long term study in treatment of chronic lymphocytic leukemia

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CA-06124-1 PATH **REUBER, M.D., Beth Israel Hosp., Boston, Mass.**
Liver carcinogenesis and the role of the thyroid

CA-06125-1 RAD **CARR, E.A., Jr., U. Michigan, Ann Arbor**
Radioisotope localization in neoplasms

CA-06126-1 HED **McLENNAN, C.E., Stanford U., Palo Alto, Cal.**
Histology of human menstruating endometrium

CA-06127-1 HUE **MacMAHON, B., Harvard Sch. Pub. Hlth, Boston**
Cancer in marital partners

CA-06130-1 CY **GOLDNER, M.G., Jewish Hosp., Brooklyn, N.Y.**
DDD therapy and carbohydrate studies in cancer

CA-06131-1 PATH **SEELEY, S.F., Natl. Acad. Sci., Wash., D.C.**
Aid to soft tissue tumor center

CA-06132-1 PC **YOST, H.T., Jr., Amherst C., Amherst, Mass.**
The effects of radiations on cellular particulates

CA-06133-1 PC **OKAMOTO, H., Kanazawa U., Japan**
Specificity of nucleic acid metabolism of cancer

CA-06135-1 CY **KRISS, J.P., Stanford U., Stanford, California**
Studies on halogenated pyrimidines

J Nuclear Med 3:187, 62. Factors influencing incorporation of radioactive halogenated pyrimidines into DNA of normal and neoplastic tissue.

J Pharmacol Exp Ther 137:173, Aug 62. 6-Aminonicotinamide—A CNS depressant.

CA-06136-1 VR **ELLEM, K.A.O., U. Sydney, Australia**
Viral replication and cell control mechanisms

CA-06140-1 MC **HARMON, R.E., Western Michigan U., Kalamazoo**
Carcinostatic sulfonic acid esters

CA-06142-1 END **RUSSFIELD, A.B., Bio-Research Inst., Cambridge, Mass.**
Estrogens on transplantable pituitary tumors in hamsters

CA-06144-1 PC **REICHARD, P., Uppsala U., Uppsala, Sweden**
Control of enzymic synthesis of deoxyribonucleotides

CA-06145-1 SURG **MEALEY, J., Jr., Indiana U., Indianapolis**
Chemotherapy of intracranial neoplasms

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CA-06146-1 CY **SENO, S., Okayama U., Japan**
Anti-tumor activity of unsaturated fatty acids

Acta Med Okayama 16:177, 62. Effects of high fatty acid on glucose metabolism of Ehrlich ascites tumor cells.

CA-06149-1 GEN **WOOLF, C.M., Arizona State U., Tempe**
Population genetics studies with drosophila

CA-06150-1 PATH **TEDESCHI, C.G., Framingham Union Hosp., Mass.**
Effect of various oxygen concentration on the vascular endothelium

CA-06152-2 PC **HUGGINS, C.G., Tulane U., New Orleans, La.**
New Phosphorus-containing fraction from mammalian tissue

Proc Soc Exp Biol Med 107, 61. P32 in phosphatido-peptide metabolism.

CA-06153-2 CY **REDETZKI, H.M., La. State U., New Orleans**
Intracellular changes of pyridine nucleotide levels

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CA-06155-1 GEN **JACOBS, M.E., Eastern Mennonite C., Harrisonburg, Virginia**
Tracer studies of melanism in Drosophila melanogaster

CA-06161-1 PATH **APONTE, G.E., Jefferson Med. C., Phila.**
Radiation-induced mammary neoplasia in rats

CA-06162-1 PATH **SHUBIK, P., Chicago Med. Sch., Illinois**
The mechanism of sarcoma induction by physical agents

CA-06163-1 PATH **SAFFIOTTI, U., Chicago Med. Sch., Chicago, Ill.**
Carcinogenesis and metabolism of aromatic amines in hamsters

Nature 194, May 62. Growth of allopregnane single crystals.

CA-06164-1 TMP **BAILEY, W.S., Auburn U., Auburn, Ala.**
Relationship of Spirocerca lupi to esophageal sarcoma

CA-06165-1 AI **FELDMAN, M., Weizmann Inst., Rehovoth, Israel**
Immunogenetic studies on tumors and radiation chimeras

CA-06166-1 AI **SPAR, I.L., U. Kentucky, Lexington, Ky.**
Localization in tumors of iodine 131 labeled anti-fibrinogen

CA-06173-1 VR **ITO, Y., Nara Gakugei, Nara, Japan**
Role of viral nucleic acid in mammalian neoplasia

CA-06174-1 AI **HEADLEY, W.M., Med. C. Georgia, Augusta**
Homotransplantation of the parathyroid gland to the rat brain

CA-06180-1	VR	De MAEYER, E., Rega Inst., Louvain, Belgium The effect of tumorviruses on organ cultures
CA-06183-1	BBC	NORTON, D.A., Hlth. Research, Inc., Buffalo, N.Y. Molecular structures of steroids Acta Crystallogr 15, Sep 62. Crystal data for some 5 α-pregnane "01 - ones".
CA-06186-1	CY	WILLIAMS, A.M., U. Wisconsin, Madison Biosynthetic activities of leukemic cells in vitro Cancer Res 22:314, Apr 62. Nucleic acid metabolism in leukemic leukocytes.
CA-06188-1	HUE	DUNGAL, N., Iceland Cancer Soc., Reykjovik, Iceland Stomach cancer in Iceland
CA-06189-1	PATH	PADAWER, J., N. Y. Acad. Sci., N.Y.C. Conference on mast cells and basophils
CA-06202-1	VR	HAGUENAU, F., C. France, Paris The role of viruses in the etiology of cancer
CA-06203-1	VR	ROTHSTEIN, E.L., Einstein Med. Cr., Philadelphia The wart virus as a model cancer virus
CA-06205-1	GM	ZACKHEIM, H.S., Wayne State U., Detroit Species differences in carcinogenesis
CA-06209-2	SRC	GOLDNER, M.G., Jewish Hosp., Brooklyn, N.Y. Cooperative study in breast cancer hormone therapy Cancer 15:1073, 62. Antitumor, endocrine and metabolic effects of 16α estradiol dipropionate in women with breast cancer.
CA-06213-1	PC	YUNIS, A.A., Washington U., St. Louis, Mo. Glycogen metabolism in human leukocytes
CA-06215-2	PATH	FURTH, J., Columbia Univ., N.Y.C. Endocrine, radiation and viral neoplasia Proc 8th Int Congr Hematol, Japan, 1:327, 61. Anemia with splenomegaly and osteosclerosis. Proc 8th Int Congr Hematol, Japan, 1:383, 61. Etiology of leukemia. Proc 8th Int Congr Hematol, Japan 1:388, 61. Pathogenesis of viral leukemia in mice. Cancer Res 22:804, 62. Reversely responsive variant of thyrotropic tumor with gonadotropic activity. Cancer Res 22:917, 62. Adrenotropic activity of mammo-somatotropic tumors in rats and mice. I. Biological aspect. J Nat Cancer Inst 29:887, 62. Determining role of "mammotropins" in induction of mammary tumors in mice by virus. Proc Soc Exp Biol Med 106:455, 62. Pathogenesis of mouse viral leukemia.
CA-06219-1	NTN	JAMES, G.W., Med. C. Virginia, Richmond Pteridine and other B-vitamin interrelationships in humans
CA-06220-1	BIO	POMERANTZ, S.H., St. Louis U., Mo. Mammalian tyrosinase--Purification and mechanism
CA-06221-1	GM	CLARK, W.H., Jr., Mass. Gen. Hosp., Boston Fine structure of cell cohesion and cytocrinia
CA-06222-1	PATH	ESCHENBRENNER, A.B., Ga. Inst. Tech., Atlanta Histochemistry of boron
CA-06224-1	PATH	MESCHAN, I., Wake Forest C., Winston-Salem, North Carolina Tissue extracts and suppression of hyperplasia and neoplasia
CA-06226-1	SRC	THURMAN, W.G., Emory U., Atlanta, Ga. Southwest cancer chemotherapy study group Cancer Chemother Rep 16:431, 62. Clinical screening of new agents in children with malignant disease. Cancer Chemother Rep 18:79, 62. Uracil mustard therapy in acute leukemia in children.
CA-06229-1	CB	WHITMORE, G.F., U. Toronto, Ontario, Canada Radiobiological studies on mammalian cell cultures
CA-06231-1	CY	WHITEHEAD, R.W., U. Colorado, Denver Aspects of resistance to certain anticancer drugs
CA-06232-1	CY	WALLERSTEIN, H., Yeshiva Univ., N.Y.C. Amethopterin in tissues of normal and leukemic mice
CA-06234-1	HEM	TRUAX, W.E., U. Texas, Galveston Turnover studies of globulin and globulin fragments
CA-06235-1	HEM	LISCHNER, H., U. Pennsylvania, Philadelphia Human lymphocyte isoantigens
CA-06238-1	PATH	HEALEY, J.E., Jr., U. Texas, Houston Significance of vascular supply in tumor metastasis
CA-06239-1	PATH	MANN, D.E., Jr., Temple U., Philadelphia, Pa. Effect of methemoglobinemia on the M.C.D.50 of methylcholanthrene in mice
CA-06240-1	PATH	LIEBELT, R.A., Baylor U., Houston, Texas Urethan carcinogenesis in mice
CA-06246-1	SURG	BEATTIE, E.J., Jr., Presby. St. Luke's Hosp., Chicago, Ill. Experimental bronchogenic carcinoma in the dog J Thor Cardiov Surg 42:615, Nov 61. Production of bronchogenic carcinoma.
CA-06248-1	VR	WINTER, J.W., Beth Israel Hosp., N.Y.C. Tetrazolium in tissue culture and virus production
CA-06251-1	CB	PARTANEN, C.R., U. Pittsburgh, Pa. Etiology of induced tumorization in fern gametophytes
CA-06255-1	MC	CASTRO, A.J., San Jose State C., Cal. Compounds of possible pharmacological value
CA-06258-1	RAD	GOODWIN, W.E., U. California, Los Angeles Preoperative irradiation for urogenital cancer
CA-06260-1	SURG	NEVINNY-STICKEL, H.B., Lemuel Shattuck Hosp., Boston, Mass. Prophylactic oophorectomy in breast cancer therapy
CA-06262-1	SRC	MURPHY, M.L., Sloan-Kettering Inst., N.Y.C. Acute Leukemia Chemotherapy Cooperative Study Group A Cancer Chemother Rep 16:161, Feb 62. Comparison of effectiveness of various therapies in treatment of acute leukemia in children: Results of a cooperative study. Cancer Chemother Rep 16:165, Feb 62. Frequency of morphologic types of childhood leukemia and their response to certain chemotherapeutic agents.
CA-06263-1	SSS	LODWICK, G.S., U. Missouri, Columbia, Mo. Computer analysis of tumor roentgenograms
CA-06264-1	AI	SCHEINBERG, L.C., Yeshiva Univ., N.Y.C. Studies in resistance to malignant gliomas
CA-06266-1	BIO	EISENHARDT, R.H., U. Pennsylvania, Phila. The energy transfer in oxidative phosphorylation Fed Proc 21:56, 62. Interaction of ADP with energy-rich intermediates of oxidative phosphorylation in rat liver mitochondria.
CA-06272-1	PATH	BERNARD, H.R., Washington U., St. Louis, Mo. Diagnosis of surgical diseases of brain and testis
CA-06273-1	PATH	PEREA, J., Hosp. San Juan, Bogota, Colombia Effect of hormonal status on experimental melanomas
CA-06275-1	RAD	THORPE, J.D., Good Samaritan Hosp., Portland, Oregon Radiochemical studies in biological systems
CA-06276-1	VR	WAGLE, S.R., Indiana U., Indianapolis Regulation of RNA and protein synthesis in Rous tumors Biochem Biophys Acta 51:421, 61. Amino acid incorporation into proteins by pH-5 enzymes-microsome system from Rous tumors.
CA-06277-1	VR	CHANG, G.C.H., Variety Children's Res. Fdn., Miami, Fla. Chromosomal cytology of virus-induced malignancies
CA-06282-1	HUE	SARGENT, F., II, U. Illinois, Urbana Human ecological study of cancer in Iceland Prof Geogr 14, May 62. Cancer and soil: Review and counsel.
CA-06284-1	PATH	STEIN, A.A., Albany Med. C., Albany, N.Y. Histochemical techniques applied to brain tumors
CA-06289-1	SRC	HAGGARD, M.E., U. Texas, Galveston Chemotherapy in acute leukemia and other malignant neoplasms Cancer Chemother Rep 18, May 62. Uracil mustard therapy in acute leukemia in children.
CA-06292-1	PATH	BOLANDE, R.P., Western Reserve U., Cleveland Cytotoxic action of normal human serum on cancer cells
CA-06294-1	SSS	FLETCHER, G.H., U. Texas, Houston Extension of radiotherapy research center J Nucl Med 3:51, 62. Photocopying process with photoscans. Am J Roentgenol 87:6, Jan 62. Policies of treatment in cancer of the cervix uteri. Am J Roentgenol 87:22, Jan 62. Complications in high dose whole pelvis irradiation. Brit J Radiol 35:5, Jan 62. Supervoltage radiotherapy for cancers of the uterine cervix. Am J Roentgenol 87:511, Mar 62. Use of cesium 137 teletherapy unit. JAMA 179:871, Mar 62. Problems in clinical evaluation of radiotherapeutic methods. Radiat Res 16:336, Mar 62. RBE of 22-Mevp, cobalt-60, and 200-kvcp. Radiat Res 16, Apr 62. Protective effect of oxygen in irradiation of agitated dilute solutions of lysozyme. Radiat Res 16, Apr 62. Some physical properties of low-energy electrons. Radiat Res 16:503, Apr 62. Radiosensitivity during the life cycle of the cell. Nature 194:660, May 62. Effects of heterogeneous populations on radiation survival curves. Radiology 78:766, May 62. Distribution of radiation in interstitial implantations. II. Correlation with clinical results in squamous-cell carcinomas of the anterior two-thirds of tongue and floor of mouth.

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CA-06295-1	CAP	VERMUND, H., U. Wisconsin, Madison Radiotherapy research center
CA-06297-1	END	HELLMAN, L., Montefiore Hosp., N.Y.C. Steroid metabolism pertaining to cancer chemotherapy
CA-06299-1	SRC	BORGES, W.H., U. Pittsburgh, Pennsylvania Acute Leukemia Chemotherapy Cooperative Study Group A
CA-06300-1	NSS	WAYMOUTH, C., Roscoe B. Jackson Mem. Lab., Bar Harbor, Maine A symposium on organized growth in vitro
CA-06302-1	CY	RYAN, R.F., Tulane U., New Orleans, La. Potentiation of nitrogen mustard by colchicine
CA-06304-1	SRC	MAINLAND, D., New York U. Med. Cr., N.Y.C. Methodology of multiclinic trials in prostatic cancer
CA-06311-1	PATH	POPOVIC, V., Emory U., Atlanta, Ga. Effect of hypothermia on growth of tumors
CA-06312-1	CY	VOORHESS, M.L., State Univ. N.Y., Syracuse Catecholamine metabolism in children Pediatrics 30:241, Aug 62. Catecholamines and neuroblastoma.
CA-06313-1	CB	BADER, S., Columbia Univ., N.Y.C. Nucleoprotein studies in tumor cells
CA-06314-1	CY	DAHLGARD, M.G., Randolph-Macon Woman's C., Lynchburg, Virginia Cancer chemotherapy, carbohydrate series
CA-06315-1	PATH	STEFFEE, C.H., Methodist Hosp., Memphis, Tenn. Influence of size on transplantability of lung tumors
CA-06316-2	PET	DANIELS, F., Jr., U. Illinois, Chicago Effects of ultraviolet light on human skin Arch Derm 84:848, Nov 61. Correspondence: The Finsen Memorial Congress. J Invest Derm 37:351, Nov 61. Response of human skin to ultraviolet irradiation. Curr Ther 442, 62. Light sensitivity and sunburn. JAMA 179:390, Feb 62. Ultraviolet light. Arch Derm 85:98, Mar 62. Physical factors in sun exposures.
CA-06319-1	MET	WEBER, G., Indiana U., Bloomington Symposium on regulation of liver and hepatoma enzymes
CA-06320-1	NEU	RUBINSTEIN, L.J., Montefiore Hosp., N.Y.C. Histochemistry of human and experimental brain tumors
CA-06321-1	PATH	BOSCHETTI, A.E., Holy Ghost Hosp., Cambridge, Mass. Histologic and histochemical studies in rat leukemia
CA-06330-1	PATH	SOMERS, S.C., Scripps Mem. Hosp., La Jolla, Cal. Chemotherapy and human cancer heterotransplants
CA-06331-1	PATH	SOMERS, S.C., Scripps Mem. Hosp., La Jolla, Cal. Host factor correlations in human cancer
CA-06332-1	CB	KENWORTHY, W., Brown U., Providence, R.I. Cellular basis of seasonal color changes in mammals
CA-06338-1	AI	BOYSE, E.A., New York Univ., N.Y.C. Immunogenetics of experimental leukemia Ann NY Acad Sci 99:574, 62. Further data on cytotoxic isoantibodies in the mouse. Ann NY Acad Sci 101:80, 62. Antigenic properties of chemically induced tumors. Nature 194:1142, 62. Immunological enhancement of leukemia. Proc Am Assn Cancer Res 3:306, 62. Passive transfer of immunity to tumor transplants in newborn mice. Proc Soc Exp Biol Med 3:263, 62. Cytotoxic activity of isoantibody on sarcoma 1. Transplant Bull 29:64, 62. Observations with a simplified cytotoxic test.
CA-06343-1	BIO	FIRSHEIN, W., Wesleyan U., Middletown, Conn. Deoxyribonucleic acid synthesis and bacterial pathogenicity
CA-06344-1	SSS	MUELLER, G.C., U. Wisconsin, Madison Drug evaluation panel cancer chemotherapy
CA-06345-2	MET	JENA, M., Western Pa. Hosp., Pittsburgh Proteolytic activity of normal and cancer sera
CA-06346-1	CB	BRAUN, A.C., Rockefeller Inst., N.Y.C. A study of the heritable changes leading to autonomy Proc Nat Acad Sci 48:1776, Oct 62. Activation of certain essential biosynthetic systems in cells of Vinca rosea L.
CA-06349-1	SURG	CARTER, R.D., Bassett Hosp., Cooperstown, N.Y. A study of renal homotransplantation
CA-06350-1	PATH	HUBBARD, J.D., Indiana U., Indianapolis Effects of organ extracts on cultured cells
CA-06352-1	HEM	MARSHAK, R.R., U. Pennsylvania, Philadelphia Studies on bovine lymphosarcoma and leukemia Cancer Res 22:202, Feb 62. Bovine lymphosarcoma. I. Clinical aspects, pathological alterations and herd studies.
CA-06353-1	RAD	BECKER, F., New York Univ., N.Y.C. Radiation effects on the neoplastic mitotic spindle
CA-06360-1	NSS	MARSHAK, R.R., U. Pennsylvania, Philadelphia Support for conference on bovine lymphosarcoma
CA-06361-1	BIO	WAINWRIGHT, S.D., Dalhousie U., Halifax, Nova Scotia Messenger RNA for N. crassa tryptophan synthetase enzyme
CA-06364-1	MC	PIANTADOSI, C., U. North Carolina, Chapel Hill Potential anticancer agents--Analogs of orotic aldehydes and thiosulfinates
CA-06368-1	PATH	LUIBEL, F.J., U. Texas, Dallas Study of ultrastructure of human neoplasms
CA-06369-1	CY	CASANOVA, J., Jr., Los Angeles C. Fdn., Cal. Participation in ionic reactions of sulfur and carbon
CA-06373-1	CAP	MacMAHON, B., Harvard U., Boston, Mass. Epidemiologic studies of cancer
CA-06375-1	CB	WEISS, P.A., Rockefeller Inst., N.Y.C. Cellular, developmental and neurobiology Develop Biol 5:1, 62. Mechanisms of joint and bone formation in skeleton rays of fish fins. J Cell Biol 15:201, 62. Responses of cells to pH changes in the medium. Science 136:330, 62. The nerve fiber as a system in continuous flow.
CA-06381-1	MET	MATOVINOVIC, J., U. Michigan, Ann Arbor Nucleic acids of the developing rat thyroid tumor
CA-06383-1	SD	ROSE, L., Presbyterian Med. Cr., San Francisco Hematoporphyrin in intraocular malignancy detection
CA-06384-1	VR	SEVOIAN, M., U. Massachusetts, Amherst Avian neurolymphomatosis Vet Med 57:500, 62. Avian lymphomatosis. I. Experimental reproduction of the neural and visceral forms. Vet Med 57:608, 62. Avian lymphomatosis. II. Experimental reproduction of the ocular form.
CA-06385-1	AI	LEONARD, L.L., Vet. Hosp., Albuquerque, N. Mexico Formerly U. Colorado, Denver Hereditable transformation of inbred mouse splenic cells
CA-06386-1	PATH	EPSTEIN, J.H., H.C. Moffitt Hosp., San Francisco, Cal. Ultraviolet carcinogenesis
CA-06387-1	VR	PEARSON, H.E., Los Angeles Co. Hosp., Cal. Histochemical studies of polyoma virus infected cells
CA-06388-1	MC	SCHAEFFER, H.J., U. Buffalo, N.Y. Synthesis of isosteric nucleosides
CA-06391-1	END	WOTIZ, H.H., Boston U., Mass. Synthesis of persumed steroid metabolites
CA-06401-1	BBC	MEMORY, J.D., U. South Carolina, Columbia EPR study of free radicals deriving from carcinogens Biochim Biophys Acta 64:396, 62. Tryptophan-carcinogen resonance as possible mechanism in carcinogenesis.
CA-06402-1	CY	ROBERTS, M.E., Pasadena Fdn., California Metabolism of 1-aminocyclopentanecarboxylic acid in rats
CA-06406-1	PC	MALEY, F., N.Y. Dept. Hlth., Albany Nucleotide interconversions J Biol Chem 237:3311, 62. Nucleotide interconversions. IX. Regulatory influence of deoxycytidine 5'-triphosphate and deoxythymidine 5'-triphosphate on deoxycytidylate deaminase.
CA-06408-1	AI	DABNEY, J.M., U. Oklahoma, Okla. City Lethal factors of the Murphy-Sturm lymphosarcoma
CA-06409-1	AI	BRAND, K.G., U. Minnesota, Minneapolis Studies on aging mouse skin grafts
CA-06412-1	BBC	SAGE, M.L., U. Oregon, Eugene Electron correlation in large molecules
CA-06419-1	MC	BADGER, G.M., U. Adelaide, South Australia The process of tar formation
CA-06420-1	MET	BOTTOMLEY, R.H., Okla. Med. Res. Inst., Okla. City Metabolic studies of normal and neoplastic tissues
CA-06424-1	PATH	BURT, R.C., Allegheny Gen. Hosp., Pittsburgh Intramitochondrial bodies in proliferating cells
CA-06425-1	PATH	BENSON, W.R., U. North Carolina, Chapel Hill Effect of ethionine on tumor induction
CA-06429-1	VR	RICKARD, C.G., Cornell U., Ithaca, N.Y. Virus tumors of the dog
CA-06430-1	AI	GRAHAM, J.B., Health Research, Inc., Buffalo Tolerance and prognosis in cervical cancer
CA-06432-1	MC	NAGASAWA, H.T., U. Minnesota, Minneapolis Synthesis of amino acids from a-halolactams

CA-06433-1	MET	BERGSAGEL, D.E., U. Texas, Houston An attempt to demonstrate protein transformation by DNA in mammalian systems
CA-06434-1	RAD	BURNS, B.C., U. Texas, Houston, Texas Measure of radiosensitivity by buccal cell response
CA-06437-1	PC	KAPLAN, H.S., Stanford U., California Microbiologic-biochemical approaches to radiotherapy Biochem Biophys Res Commun 8:432, 62. Correlation of bacterial radiosensitivity and DNA base composition.
CA-06438-1	SURG	JACOB, S.W., U. Oregon, Portland Studies in autologous organ transplantation
CA-06439-1	CB	AUCLAIR, W., U. Cincinnati, Ohio Cytochemistry and metabolism of frog kidney cells
CA-06441-1	BIO	YUNOKI, K., Kagoshima Univ., Japan Study of toxohormone and related factors from tumors
CA-06443-1	CY	FLETCHER, W.S., U. Oregon, Portland Hepatic chemotherapy by arterial and venous infusion
CA-06444-1	SRC	HOWE, C.D., U. Texas, Houston Phase I studies of new anti-tumor agents
CA-06448-1	MC	BILLMAN, J.H., Indiana U., Bloomington, Indiana A study of cytoxan-like compounds as antitumor agents
CA-06451-1	MC	BURTLE, J.G., C. St. Thomas, St. Paul, Minn. A study of the oxidations of some hydroxyacylaminofluorenes
CA-06452-1	MET	MENGEL, C.E., Duke U., Durham, N.C. Tryptophan metabolism in neoplastic and hematologic disease
CA-06457-1	TOX	KILGORE, W.W., U. California, Davis The biochemistry of insect sterilants
CA-06462-1	GM	PROUT, G.R., Jr., Med. C. Virginia, Richmond The physiology and biochemistry of the prostate
CA-06463-1	HEM	VANDERWENDE, C., Upsala C., East Orange, N.J. Glycogen metabolism of the leukocyte
CA-06466-1	NEU	ALLEN, J.N., U. North Carolina, Chapel Hill Solytic enzymes in brain and brain tumors
CA-06469-1	SURG	KAHN, D.R., U. Michigan, Ann Arbor Alteration of lung homograft rejection survival in goats
CA-06471-1	VR	MINOWADA, J., Health Research, Inc., Buffalo Experiment on polyoma infection
CA-06473-1	CY	CARDOSO, S.S., U. Sao Paulo, Brazil Studies on the mechanism of action of steroids on cells
CA-06474-1	CY	DAVIDSON, I.W.F., Wake Forest C., Winston-Salem, N.C. Cellular conversion of methylpurine to active analog of ATP
CA-06475-1	COM	SKAGGS, L.S., U. Chicago, Illinois Analog computer for research in biology and medicine
CA-06477-1	PATH	KINOSITA, R., City Hope Med. Cr., Duarte, Cal. Experimental carcinogenesis by 4-nitroquinoline N-oxide
CA-06481-2	SD	BURNS, R.P., U. Oregon, Portland Intraocular malignant melanoma of the hamster Proc Soc Exp Biol Med 110:72, 62. Production of unilateral reversible cataracts. Arch Ophthal 67:490, Apr 62. Laboratory evaluation of enucleation in treatment of intraocular malignant melanoma.
CA-06483-1	VR	LITTLE, C.C., R.B. Jackson Lab., Bar Harbor, Me. Genetic studies of carcinogenesis in mice
CA-06484-1	PATH	GROSS, S.J., Loma Linda U., Los Angeles, Cal. Cytochemistry of cervical and endometrial epithelium
CA-06492-1	MC	LIN, H.H., St. Joseph's C., Philadelphia, Pa. Synthesis of some cytotoxic agents and antimetabolites
CA-06495-1	PATH	UNGAR, H., Hebrew U., Jerusalem, Israel Hepatoma-inhibiting effect of α-naphtylisothiocyanate
CA-06500-1	RAD	SAENGER, E.L., U. Cincinnati, Ohio Incidence of neoplasia in irradiated children
CA-06502-1	SURG	YEH, T.J., Med. C. Georgia, Augusta Physiologic behavior of autotransplanted lung
CA-06503-1	VR	KINOSITA, R., City Hope Med. Cr., Duarte, Cal. On virus-like particles in neoplasms
CA-06504-1	HEM	RABINOWITZ, Y., Loyola U., Chicago, Ill. Studies of blood and bone marrow cells in tissue culture Proc Soc Exp Biol Med 110:429, 62. Cell source of macrophages. Blood 20:453, Oct 62. Monocytic cell studies in slide chambers.
CA-06511-1	SRC	DIXON, W.J., U. California, Berkeley Follow-up of gastric cancer patients
CA-06513-1	HEM	GARNER, R.L., Seton Hall C., Jersey City, N.J. Biophysical studies on a leucocyte mitotic factor
CA-06516-1	CAP	FARBER, S., Children's Cancer Res. Fdn., Boston Chemotherapy of cancer
CA-06518-1	RAD	BLOEDORN, F.G., U. Maryland, Baltimore, Md. University of Maryland radiation center
CA-06519-1	RAD	KLIGERMAN, M.M., Yale U., New Haven, Conn. Radiation therapy research program
CA-06521-1	END	DAMM, H.C., W. Reserve U., Cleveland, Ohio Hormonal control of normal and neoplastic mammary gland growth
CA-06522-1	CY	HUENNEKENS, F.M., Scripps Clin. Fdn., La Jolla, Cal. Folic acid coenzymes and one-carbon metabolism
CA-06527-1	SRC	SPROUL, E.E., Hlth. Research Inc., Buffalo, N.Y. Histopathology of prostatic cancer therapy
CA-06528-1	END	LEWIN, I., Loyola U., Chicago, Ill. Effects of steroid hormones on breast carcinoma
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DE-01062-3 DEN KRAINTZ, L., U. Texas, Houston
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DE-01114-3 DEN SILBERKWEIT, M., Howard U., Wash., D.C.
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DE-01120-3 NTN KIGUEL, E., Georgetown U., Washington, D.C.
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DE-01146-3 DEN OLMSTED, R.W., St. Christopher's Hosp., Philadelphia, Pa.
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DE-01157-3 PATH GANS, B.J., Northwestern U., Chicago, Ill.
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DE-01186-2 DEN WILDERMAN, M.N., Loyola U., New Orleans, La.
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DE-01188-3 HUE FULTON, J.T., U. North Carolina, Chapel Hill
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DE-01189-2 DEN ROSEN, M.S., Northwestern U., Chicago, Ill.
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DE-01193-2 DEN TROTT, J.R., U. Manitoba, Winnipeg, Canada
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DE-01215-2 DEN HODOSH, M., Brown U., Providence, R.I.
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DE-01217-3 DEN HYDE, E.J., Indiana U., Indianapolis
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DE-01221-2 DEN SHIERE, F.R., Tufts U., Boston
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DE-01555-1	DEN	MADSEN, K.O., U. Texas, Houston, Tex. Dental caries inhibition by seed hull factors
DE-01558-1	DEN	LEUNG, S.W., U. California, Los Angeles Studies of calculus formation
DE-01561-1	DEN	COHEN, D.W., U. Pennsylvania, Philadelphia The effects of hypothalmic hyperphagia on the periodontium of the rat
DE-01563-1	SURG	COHEN, M.I., Children's Hosp. Cr., Boston Bone response to gradated pressures
DE-01566-1	DEN	BRUDEVOLD, F., Forsyth Dent. Infirmary, Boston Topical fluoride phosphate versus stannous fluoride
DE-01570-1	PATH	BHUSSRY, B.R., Georgetown Univ., Wash., D.C. Salivary gland atrophy and regeneration
DE-01571-1	PATH	BUNDY, R.E., F. Dickinson U., Teaneck, N.J. Effect of locally applied heat on mandible growth
DE-01577-1	DEN	POFFENBARGER, G.C., Am. Dental Assn., Chicago Fluorescent and polyfunctional components of teeth
DE-01578-1	DEN	SPECTOR, B., Tufts U., Medford, Mass. Temporomandibular joint and its surrounding tissues
DE-01584-1	DEN	GOLDMAN, H.M., Mass. Mem. Hosp., Boston Effects of partial and subtotal desalivation on gingiva
DE-01588-1	DEN	DRAUS, F.J., U. Pittsburgh, Pa. Radiographic and histologic analysis of calculus
DE-01592-1	DEN	IRVING, J.T., Forsyth Dent. Infirmary, Boston Histochemical aspects of calcification and resorption Arch Oral Biol 7:357, 62. Selective action of papain on calcification sites.
DE-01593-1	DEN	GILDA, J.E., Jr., Eastman Dent. Disp., Rochester Assessment of bone markers for use in growth studies
DE-01594-1	DEN	YALE, S.H., U. Illinois, Chicago An anatomic and radiographic evaluation of mandibular condyle morphology
DE-01599-1	DEN	KRUGER, G.O., Georgetown U., Washington, D.C. Bacteremia following dental procedures
DE-01600-1	DEN	HAWES, R.R., Eastman Den. Disp., Rochester, N.Y. Studies in oral bacterial ecology
DE-01602-1	HED	GIBSON, R.D., U. Nebraska, Lincoln Effect of teratogenic diet on in vitro palatal fusion
DE-01604-1	NEU	AVERY, J.K., U. Michigan, Ann Arbor Nerve conduction in human teeth
DE-01610-1	DEN	LEDLEY, R.S., Natl. Biomed. Fdn., Silver Spring, Md. Obturator and prostheses stability through dental force analysis
DE-01611-1	DEN	KAPUR, K.K., Tufts U., Boston, Mass. The effect of base dimensions on denture efficiency
DE-01615-1	DEN	GRAND, N.G., U. Illinois, Chicago Interaction of dental pulp cell lines to endodontic materials
DE-01616-1	PC	JOHANSEN, E., U. Rochester, N.Y. Molecular structure of salivary acid mucoproteins
DE-01620-1	SSS	AVERY, J.K., U. Michigan, Ann Arbor, Mich. Program grant for electron microscopy studies of collagen
DE-01621-1	END	LIU, F.T.Y., U. Pittsburgh, Pa. Effect of hormones on rat dental caries and salivary glands
DE-01624-1	NSS	WASHBURN, D., American Dent. Assn., Chicago Indexing foreign language dental literature
DE-01634-1	PATH	KELLN, E.E., West Virginia U., Morgantown Relationship of oral arteriosclerosis to age
DE-01636-1	BBC	BROPHY, G.P., Amberst C., Massachusetts Mineralogical composition of bone Am Mineralogist 47:1174, 62. Recrystallization of fossil horse teeth.
DE-01644-1	RAD	GILSON, A.J., Emory U., Atlanta, Ga. Clinical measurement of bone density with radioisotopes
DE-01645-2	BIO	FRIEDMAN, S., U. Pittsburgh, Pa. The metabolism of oral yeasts and yeast-like fungi
DE-01647-1	DEN	WYLIE, W.L., U. California, San Francisco Temporomandibular articulation compared to types of occlusion
DE-01648-1	DEP	ZANDER, H.A., Eastman Dent. Disp., Rochester, New York Basic studies bearing on periodontal disease
DE-01649-1	DEN	BERGMAN, G., Royal Sch. Dent., Stockholm Quantitative microradiographic studies on teeth
DE-01650-1	DEN	RICKETTS, R.M., U. California, Los Angeles Radiological research on the dental and speech defective patient
DE-01652-1	MET	STRANDH, J., U. Uppsala, Sweden Metabolism of microscopic bone structures
DE-01654-1	PATH	ERICSSON, Y., Royal Dent. Sch., Stockholm Distribution of radiofluorine in the animal body
DE-01657-1	DEN	APPLETON, J.H., U. Alabama, Birmingham Physical properties of dental cements
DE-01658-1	SSS	FLEMING, H.S., Howard U., Washington, D.C. In vitro cultivation of salivary glands
DE-01659-1	DEN	PAFFENBARGER, G.C., Am. Dent. Assn., Chicago, Ill. Rheological study of plastic impression materials
DE-01663-1	DEN	KLAPPER, C.E., U. Alabama, Birmingham Comparative histology of mammalian salivary glands
DE-01664-1	DEN	SHAY, D.E., U. Maryland, Baltimore Relationship DMF index to the secretor non-secretor status in man
DE-01667-1	DEN	MOSS, R.W., Marquette U., Milwaukee, Wis. Effects of spacing of bone fragments upon healing
DE-01668-1	GEN	DUMARS, K.W., Jr., U. Kentucky, Lexington Cytogenetic study of children with cleft palate
DE-01669-1	HED	AVERY, J.K., U. Michigan, Ann Arbor Development of the cartilaginous skeleton of the face
DE-01674-1	DEN	SCHNEYER, C.A., U. Alabama, Birmingham Salivary gland growth and function after isoproterenol
DE-01676-1	DEN	GEORGE, W.A., U. Pittsburgh, Pa. Tissue reactions to dental materials used in implantadontics

DE-01703-1 PATH ROSS, R., U. Washington, Seattle
Inflammation--A correlated cytologic and biochemical study

DE-01706-1 DEN HALL, H.D., U. Alabama, Birmingham
Delineation of function of salivary gland elements

DE-01708-1 DTC DeSHAZER, D.O., State U. Iowa, Iowa City
Surface chemistry of hydroxyapatite crystals

DE-01709-1 NSS HILLENBRAND, H., American Dent. Assn. Chicago, Ill.
Foreign travel to an international meeting

DE-01717-1 NSS WILLIAMS, N.B., U. Pennsylvania, Phila.
Symposium--Mechanisms of Hard Tissue Destruction

DE-01718-1 NEU KAWAMURA, Y., Osaka U., Osaka, Japan
Studies on the neurogenesis of mastication

DE-01777-1 AMP GLIMCHER, M.J., Mass. Gen. Hosp., Boston
The molecular biology of mineralized tissues

DE-01778-1 RAD SPANGENBERG, H.D., Ohio State U., Columbus
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DE-01779-1 SSS GREEN, G.E., Henry Ford Hosp., Detroit, Mich.
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DE-01780-1 SSS SMITH, J.F., U. Tennessee, Memphis
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DE-01782-1 RAD HOECKER, F.E., U. Kansas, Lawrence
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DE-01785-1 DEN QUIGLEY, M.B., U. Kentucky, Lexington
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EF-00001-5 END GASSNER, F.X., Colo. State U., Fort Collins
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EF-00002-9 TOX ARTHUR, B.W., Auburn U., Alabama
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EF-00007-3 BM BOND, R.G., U. Minnesota, Minneapolis
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EF-00008-1 ESE HOPPER, S.H., Indiana U., Bloomington
Identification of S. enterotoxin in foods

EF-00010-1 BM APPLEMAN, M.D., Univ. S. California, Los Angeles
Quantitation of bacteria in precooked frozen foods

EF-00011-1 BM LITSKY, W., U. Massachusetts, Amherst
Enterococci and clostridia studies in precooked frozen foods

EF-00012-1 BM MALLMANN, W.L., Michigan State U., E. Lansing
Quantitation of indicator bacteria in pre-cooked, frozen foods

EF-00015-1 BM HARMON, L.G., Michigan State Univ., East Lansing, Mich.
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EF-00017-1 BM WALLS, N.W., Georgia Inst. Tech., Atlanta, Ga.
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EF-00019-9 TOX DAHM, P.A., Iowa State U., Ames
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EF-00027-2 ESE DUNLOP, S.G., U. Colorado Med. Cr., Denver
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EF-00028-1 TOX SCHULTZ, H.W., Oregon State U., Corvallis
Symposium on foods--Oxidative deterioration of food lipids

EF-00029-1 TOX GUNTHER, F.A., U. California, Riverside
Residue fates of organochlorine insecticides on foods

EF-00030-1 TOX DEUTSCHMAN, A.J., Jr., U. Arizona, Tucson
Cyclopropene containing acids in cottonseed products

EF-00031-1 BM PEDERSON, C.S., Cornell U., Geneva, N.Y.
Microbial metabolism of lipids in fermented foods

EF-00033-1 TOX FANG, S.C., Oregon State C., Corvallis
Metabolism of herbicides and transformation products

EF-00035-1 TOX GOLDBERG, H.S., U. Missouri, Columbia, Mo.
Plant hormone-antimicrobial agent interactions and residues

EF-00036-1 SSS ASHE, W.F., Ohio State U. Res. Fdn., Columbus
Passenger health problems in jet air travel

EF-00039-1 TOX AYRES, J.C., Iowa State U., Ames
Symposium--Food Protection

EF-00040-1 ESE BURCHINAL, J.C., West Virginia U., Morgantown
Sanitary landfill investigation

EF-00044-1	ESE	SIGLER, W.F., Utah State U., Logan Effects of anionic detergent on aquatic biota
EF-00045-1	TOX	MOUNTNEY, G.J., Ohio State U. Fdn., Columbus The use of benzimidazoles as food additives
EF-00047-1	ESE	HOSTY, T.S., Ala. Dept. Pub. Hlth., Montgomery Microbiological relationship in shellfish in gulf waters
EF-00049-1	TOX	LISKA, B.J., Purdue Res. Fdn., Lafayette, Ind. Effects of food storage on insecticide residues
EF-00055-1	TOX	WHITE, J.L., Purdue Univ., Lafayette, Ind. Pesticides-soil colloid interactions
EF-00060-2	HUE	GEZON, H.E., U. Pittsburgh, Pa. Hospital nursery studies of staphylococcus
EF-00061-3	ESE	RAPPAPORT, L., U. California, Davis Natural growth substances in arrested growth Nature 195:617, Aug 62. Gibberellin-like activity in the potato tuber. Plant Physiol 37:774, Nov 62. Acid and neutral gibberellin-like substances in potato tubers.
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EF-00067-1	BM	FRANK, H.A., U. Hawaii, Honolulu Microbiology of oriental foods in Hawaii
EF-00069-1	BM	SANDINE, W.E., Oregon State U., Corvallis Lactose fermentation by lactic acid bacteria
EF-00077-1	TOX	SUGIYAMA, H., U. Chicago, Illinois Mode and site of action of staphylococcal enterotoxin
EF-00079-1	BM	NELSON, F.E., U. Arizona, Tucson Mechanisms of heat injury of vegetative bacteria
EF-00080-1	MC	JOSLYN, M.A., U. California, Berkeley Chemistry and physiology of fruit leucoanthocyanins and related phenolics
EF-00081-4	NTN	BRISKEY, E.J., U. Wisconsin, Madison pH Levels and related properties of pork muscle J Animal Sci 21:543, 62. Glucose tolerance in swine as related to post-mortem muscle characteristics. J Food Sci 27:560, 62. Development and application of an apparatus for continuous measurement of muscle extensibility and elasticity before and during rigor mortis.
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EF-00033-4	TOX	COCHRAN, D.G., Va. Polytechnic Inst., Blacksburg The inheritance of insecticide resistance in Blattella J Econ Entom 55:88, 62. Inheritance of resistance to DDT in Blattella germanica. Bull WHO 27:257, 62. Inheritance of DDT-resistance in Blattella germanica. Nature 195:518, Aug 62. A body colour mutation in the German cockroach.
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EF-00085-4	ESE	BLOCK, S.S., U. Florida, Gainesville Garbage and wastes for mushroom production Develop Indust Microbiol 3:326, 62. Experiments in small scale composting.
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EF-00091-1	PATH	GOLDWATER, L.J., Columbia Univ., N.Y.C. Distribution of mercury in human tissues
EF-00092-3	ESE	JENNINGS, W.G., U. California, Davis Volatiles in spice and condiment oils J Food Sci 26:499, 61. Volatile constituents of black pepper.
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EF-00094-1	NTN	NICKERSON, T.A., U. California, Berkeley Stability problems in concentrated milk products
EF-00099-4	NTN	FAGERSON, I.S., U. Massachusetts, Amherst Thermal degradation of edible fats Food Tech 16:107, 62. Flavor measurement by gas chromatography. J Dairy Sci 45:1172, Oct 62. Heat-induced changes in milk fat.
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EF-00101-9	ESE	GOULD, I.A., Ohio State U., Columbus Effects of antibiotics on microflora and enzymes of milk J Dairy Sci 44:844, May 61. Acid production by antibiotic-resistant starters. J Milk Food Tech 24:317, Oct 61. Antibiotic resistance and acid production.
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EF-00106-1	ESE	SLANETZ, L.W., U. New Hampshire, Durham Conference on microbiological quality of foods
EF-00110-2	TOX	YOUNG, R.A., Oregon State U., Corvallis Fungitoxic residues in soil, water and plants
EF-00112-5	ESE	HARTMAN, P.A., Iowa State U., Ames, Iowa Sources and significance of enterococci in foods Appl Microbiol 9:32, 61. Influence of subtle differences in plating procedure on bacterial counts of prepared frozen foods. J Milk Food Techn 25:5, 62. Agitation of milk samples for colony counts of raw milk.
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EF-00114-5	TMP	WILBUR, D.A., Kansas State U., Manhattan Effects of environment on stored products insects J Econ Entom 54:261, 61. Differential sorption of fumigant formulations by wheat and toxicity to rice weevil, Sitophilus sasakii. J Kansas Entom Soc 34:195, Oct 61. Effect of dockage on efficiency of 80:20 as a fumigant for rice weevil in wheat. Agricultural Entomology, Macmillan Co, 28, Jan 62. Stored grain insects.
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EF-00122-3	BM	MENZEL, R.W., Florida State U., Tallahassee Control of Dermocystidium marinum in oysters
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EF-00129-3	ESE	FOLTZ, V.D., Kansas State U., Manhattan Pathogenic staphylococci in marketed dairy products
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EF-00132-2	TMP	RATHBURN, C.B., Jr., Fla. State Bd. Hlth., Vero Beach Outdoor study of mosquito insecticidal aerosols
EF-00134-2	ESE	OLSON, J.C., Jr., U. Minnesota, Minneapolis Destruction of staphylococci in cheese milk
EF-00135-2	BM	FRANK, H.A., U. Hawaii, Honolulu Studies on spores of food spoilage clostridia
EF-00136-2	PC	CASON, J., U. California, Berkeley Branched-chain acids in foodstuffs
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EF-00141-12	ESE	HERREID, E.O., U. Illinois, Urbana Physico-chemical properties of milk and cream J Dairy Sci 44:552, 61. Photomicrographs of milk protein particles. Am Milk Rev 23, Sep 61. Milk concentrates.
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EF-00154-3	TOX	BERRY, C.M., State U. Iowa, Iowa City A tissue culture study of economic poisons
EF-00157-4	TOX	LUH, B.S., U. California, Davis Plant hormone effects and residues in canned fruit Fruchtsaft-Ind ver Confructa 7:33, 62. Spektralphotometrische bestimmung von 2,4,5-tri-chlorphenoxyessigsaure (2,4,5-T).
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EF-00161-3	ESE	KAUFMANN, O.W., Michigan State U., East Lansing Associated growth of spores in milk
EF-00162-3	TOX	FROMM, P.O., Michigan State U., East Lansing Toxic action of hexavalent chromium on freshwater fish
EF-00164-2	ESE	HAMDY, M.K., U. Georgia, Athens Microbiological and biochemical studies on bruised tissues
EF-00165-2	ESE	OLSON, H.C., Okla. Agr. Expt. Station, Stillwater Study of welded lines for processing grade A milk
EF-00167-3	BIO	BAKER, J.B., Louisiana State U., Baton Rouge Mechanism of herbicidal action in plants
EF-00168-3	TOX	LICHTENSTEIN, E.P., U. Wisconsin, Madison Translocation of insecticides from soils into crops Agric Food Chem 10:30, Jan-Feb 62. Naturally occurring insecticides. Agric Food Chem 10:251, May-Jun 62. Effect of insecticides on plant growth and respiration. J Econ Entom 55:215, Apr 62. Insecticidal residues in soils.
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EF-00171-3	TOX	SMITH, E.H., N.Y. State Agr. Expt. Station, Geneva Mode of action of insect ovicides Canad J Zool 39:589, 61. Distribution and identification of esterases in developing embryo of Oncopeltus fasciatus (Dall).
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EF-00173-2	TOX	GRAHAM, H.D., Tuskegee Institute, Alabama The determination and interaction of food gums
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EF-00177-3	TOX	MILLER, V.L., Washington State U., Pullman Retention and detoxication of heavy metals
EF-00178-3	TOX	TINSLEY, I.J., Oregon State C., Corvallis Tissue enzyme changes with food additive ingestion
EF-00179-3	TOX	WATTS, B.M., Florida State U., Tallahassee Oxidation of phospholipids in animal tissue Food Tech 15:318, 61. Oxidative rancidity in cooked mullet.
EF-00180-3	ESE	GOULD, I.A., Ohio State U. Res. Fdn., Columbus Significance of spore-forming microorganisms in milk
EF-00181-3	TOX	GLEASON, M.N., U. Rochester, N.Y. Toxicology of commercial products
EF-00182-3	TOX	DAY, E.A., Oregon State U., Corvallis Identification of carbonyl compounds from autoxidizing fats
EF-00183-3	TOX	ZWEIG, G., U. California, Davis Trace analyses of toxicants in agricultural products J Agric Food Chem 9:481, 61. DDT residues in milk from dairy cows fed low levels of DDT. J Chromatogr 6:457, 61. Comparison of two partitioning phases for GLC with two types of detectors.
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EF-00185-3	TMP	LaPIDUS, J.B., Ohio State U. Fdn. Columbus Chemical factors in host plant selection by insects
EF-00186-3	ESE	HARPER, J.C., U. California, Davis Heat transfer and flow characteristics of liquid food products Rev Sci Instruments 32:425, Apr 61. Coaxial cylinder viscometer for non-Newtonian fluids.
EF-00187-2	TOX	MAAG, D.D., Colorado State U., Fort Collins Selenium toxicosis
EF-00189-3	ESE	SCHWAB, G.O., Ohio Agr. Expt. Station, Wooster Treatment of farm pond water for domestic use
EF-00191-2	ESE	MARSH, G.L., U. California, Davis Products of Browning in sulfured and unsulfured foods
EF-00192-2	ESE	MEYER, K.F., U. California, San Francisco Mechanism of spoilage inhibition of fishery products
EF-00193-2	TOX	KING, T.H., U. Minnesota, St. Paul Toxic chemicals in plants and their residual effects
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GM-08165-2 PATH MARGOLIS, G., Med. C. Virginia, Richmond
Research development program in pathology
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GM-08168-2 PATH KINNEY, T.D., Internatl. Acad. Path., Durham, N.C.
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GM-08171-2 PC NEUBERGER, A., U. London, England
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GM-08173-2 SSS BRESLOW, L., Cal. State Dept. Pub. Hlth., Berkeley
Human population laboratory for epidemiologic studies

GM-08176-2 SSS BROOKS, G.L., Brown U., Providence, R.I.
A center for aging research at Brown University

GM-08182-1 BIO CAPUTTO, R., Okla. Med. Res. Inst., Okla. City
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Nutritional and biochemical studies on milk formation

GM-08184-2 SSS MULLIGAN, L.V., Inst. Educ. ; Res., St. Louis
Program for medical research

GM-08185-2 BBC HELMKAMP, G.K., U. California, Riverside
Specific hydrogen bond interactions of nucleic acids

GM-08186-1 PC GIBSON, Q.H., U. Sheffield, England
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GM-08197-1 BIO WOLD, F., U. Illinois, Urbana
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GM-08202-2 GEN GLASSMAN, E., U. North Carolina, Chapel Hill
Genetic control of xanthine dehydrogenase

GM-08209-2 BBC NYBORG, W.L., U. Vermont, Burlington
Physical mechanisms for biological effects of sound

GM-08211-2 BM BOLD, H.C., U. Texas, Austin
An investigation of Texas soil algae

GM-08217-2 GEN CROW, J.F., U. Wisconsin, Madison
Development of a research center in medical genetics

GM-08219-2 GEN STEINBERG, A.G., Western Reserve U., Cleveland
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GM-08222-2 BBC VEIS, A., Northwestern U., Chicago, Ill.
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GM-08232-2	HED	**ZUSPAN, F.P., Med. C. Georgia, Augusta** Epinephrine in the obstetric patient Am J Obstet Gynec 84:297, Aug 62. Effect of L-epinephrine infusion. Am J Obstet Gynec 84:307, Aug 62. Effect of L-norepinephrine infusion. Am J Obstet Gynec 84:841, Oct 62. Plasma epinephrine and norepinephrine.
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GM-08241-2	MC	**KRAPCHO, A.P., U. Vermont, Burlington** Synthesis of β-vetivone
GM-08246-2	NTN	**WARNICK, A.C., U. Florida, Gainesville** Dietary deficiencies and hormonal effects on semen
GM-08250-2	HED	**BARNES, A.C., Johns Hopkins U., Baltimore** Influence of myometrial contractility on placental circulation
GM-08255-2	HED	**SILVER, H.K., U. Colorado, Denver** Cytology of urinary sediment in childhood
GM-08258-1	GEN	**FALK, R., Hebrew Univ., Jerusalem, Israel** Viability mutations and population structure
GM-08259-2	TMP	**ACKER, T.S., West Baden U., W. Baden, Ind.** Morphology of the terminalia of various insect orders Wasmann J Biol 19:283, Fall 61. Report on Spongilla-flies at Clear Lake, California.
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GM-08266-2	HED	**BARBER, A.N., Louisiana State U., New Orleans** Studies on the mode of actions of teratogenic agents
GM-08267-2	HED	**SCIARRA, J.J., Columbia Univ., N.Y.C.** Leucine aminopeptidase in pregnancy Weltkongr Gynakol Gerburtsh 3:371, 61. Leucine aminopeptidase in pregnancy. Proc Soc Exp Biol Med 109:342, 62. Elastase and serum elastase inhibitor. Bull Sloane Hosp Women 8:7, Spring 62. Serum leucine aminopeptidase assay.
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GM-08276-2	PET	**WENDER, S.H., U. Oklahoma, Norman** Polyphenols in boron-deficient plants
GM-08277-2	RAD	**CANNAN, R.K., Natl. Acad. Sci., Wash., D.C.** Mortality and morbidity in radiologists
GM-08278-1	HSR	**HOTOPP, H., U. Colorado, Boulder, Colo.** Changing public health approaches in work with Spanish-Americans
GM-08280-2	PHY	**ACKERMAN, E., Mayo Assn., Rochester, Minn.** Simulated altitude acclimatization
GM-08282-1	BIO	**UNDERWOOD, A.L., Jr., Emory U., Atlanta, Ga.** Controlled potential electrochemical studies
GM-08283-4	PATH	**KNIGHTS, E.M., Jr., Hurley Hosp., Flint, Mich.** Clinical adaptation of ultramicro methods Am J Clin Path 36:203, 61. Developments in ultramicro chemistry.
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GM-08291-2	GEN	**KORN, R.W., U. Rhode Island, Kingston** Cell development in Cosmarium turpinii breb
GM-08293-1	GEN	**HIROTA, Y., U. Osaka, Japan** Mating system of certain bacteria
GM-08299-1	BBC	**ACKERMAN, E., Mayo Assn., Rochester, Minn.** Mechanism of destruction by high intensity ultrasound
GM-08304-3	HED	**STERN, K., U. Illinois, Chicago** Isosensitization caused by pregnancy or transfusion Am J Clin Path 35:520, 61. Experimental-isoimmunization to rh^G. Fed Proc 20:66, 61. "New" subgroup of A. J Immun 87:189, 61. Experimental isoimmunization to hemoantigens in man. Med Clin N Am 46:277, Jan 62. Unusual blood types as a cause of disease. Transfusion 2:419, Nov-Dec 62. Rh^G: Immunization to Rh_0.
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GM-08307-2	AI	**WALFORD, R.L., U. California, Los Angeles** The role of immune phenomena in aging
GM-08308-2	SURG	**VARCO, R.L., U. Minnesota, Minneapolis** Effect of antimetabolites on homograft rejection
GM-08310-1	GEN	**GOLDSCHMIDT, E., Hebrew U., Jerusalem, Israel** The offspring of diverse mating systems in man
GM-08311-2	PATH	**FOX, F.A., Miller Hosp., St. Paul, Minn.** Development of improved clinical chemistry techniques
GM-08318-2	BIO	**IRVIN, J.L., U. North Carolina, Chapel Hill** Isolation and metabolism of histones
GM-08319-2	BIO	**OSBORN, M.J., New York U. Med. Cr., N.Y.C.** Biosynthesis of deoxyribose J Biol Chem 236:2585, 61. Galactose transport in E. coli. III. Effect of 2,4-dinitrophenol on entry and accumulation. Proc Nat Acad Sci 48:1831, 62. Biosynthesis of bacterial lipopolysaccharide. I. Enzymatic incorporation of galactose in Salmonella.
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GM-08328-1	CB	**GERSH, I., U. Chicago, Ill.** Submicroscopic cytochemical studies
GM-08337-2	CB	**SOTELO, J.R., Inst. Ciencias Biol. Montevideo, Uruguay** Electron microscope study on meiotic chromosomes
GM-08340-2	SURG	**ANDERSON, L.D., U. Tennessee, Memphis** Effect of varied types of surgical fixation on fracture healing
GM-08341-2	SURG	**BENNETT, J.E., Ohio State U. Fdn., Columbus** Tube pedicle survival
GM-08342-2	PC	**COMB, D.G., Mass. Gen. Hosp., Boston, Mass.** Biochemistry of differentiation Fed Proc 21, 62. RNA synthesis during growth and differentiation in Blastocladiella emersonii. J Biol Chem 237:1601, 62. Enzymatic addition of D-alanyl-D-alanine to uridine nucleotide-peptide.

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GM-08361-1	BIO	McMENAMY, R.H., U. Buffalo, N.Y. Electrostatic effects in molecular associations
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GM-08370-2	TOX	GAST, J.H., U. San Francisco, Cal. The toxicology and pharmacology of boron nitride
GM-08380-2	CB	ELLIS, R.A., Brown U., Providence, R.I. Cytochemistry and electron microscopy of the sweat glands Advance Biol Skin 3, 62. Eccrine sweat glands and eccrine sweating. Am Zool 2:406, 62. Effect of salt water intake on development of salt gland of domestic duck. Am Zool 2:525, 62. Secretory competence and sodium and potassium content of salt glands of domestic ducklings. Anat Rec 143:169, 62. The skin of primates. XI. The skin of the white-browed gibbon.
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GM-08388-1	PET	ING, H.R., Oxford U., England Pharmacological structure activity relationships
GM-08391-2	CV	MEAD, J., Harvard U., Boston, Mass. Aerodynamic properties of respiratory passages
GM-08394-2	MC	THOMPSON, L.C., U. Minnesota, Minneapolis Rare earth complexes of biological interest Inorg Chem 1:490, 62. Complexes of the rare earths. I. Iminodiacetic acid.
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GM-08397-1	HSR	ROTH, H.P., Western Reserve U., Cleveland Patients' beliefs and their cooperation with a regimen Ann Intern Med 56:72, Jan 62. Patients' beliefs about peptic ulcer and its treatment.
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GM-08404-1	AI	LANMAN, J.T., State Univ. N.Y., Brooklyn Function of the fetal zone of the human adrenal gland
GM-08405-2	CB	SNYDER, R.C., U. Washington, Seattle Development, morphology and function of urodele limbs
GM-08407-2	GEN	ECHOLS, G.H., Jr., U. Wisconsin, Madison Genetic and chemical studies of enzyme repression Proc Nat Acad Sci 48:1392, 62. Genetic control of alkaline phosphatase induction in E. coli.
GM-08409-2	BBC	MILLER, W.G., State U. Iowa, Iowa City A study of model systems for protein degradation
GM-08411-2	BBC	THOMPSON, T.E., Johns Hopkins U., Baltimore Electrophoresis--Protein-polyelectrolyte interactions Biochim Biophys Acta 50:213, 61. Electrophoretic study of rat-liver mitochondria. Biochim Biophys Acta 64:202, 62. Effects of silver ions, organic mercurials and pH on the dissociation of bovine liver glutamate dehydrogenase. J Biol Chem 237:1596, May 62. Hepatic glutathione reductase. II. Physical properties and mechanism of action.
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GM-08421-2	HED	SCHELL, N.B., L. I. Jewish Hosp., New Hyde Pk. Gastric emptying times in premature infants
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GM-08427-2	PHY	BRINLEY, F.J., Jr., Johns Hopkins U., Baltimore, Md. Anionic fluxes in lobster nerve and frog muscle
GM-08428-2	PHY	WUNDER, C.C., State U. Iowa, Iowa City Continuation of gravitational aspects of organ growth
GM-08429-1	PHY	CARLSON, L.D., U. Kentucky, Lexington Calorimetric studies of transition states Proc Inst Radio Engineers, Mar 62. Maintaining the thermal balance in man.
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GM-08438-2	BIO	MARINI, M., Northwestern U., Chicago, Ill. The specificity of amino acid acceptor RNA
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GM-08443-2	BIO	CIRILLO, V.P., Seton Hall C., Jersey City, N.J. Sugar transport across the yeast cell membrane
GM-08444-1	BIO	WHITE, A., Yeshiva Univ., N.Y.C. Basic research programs in biochemistry
GM-08447-1	PET	SCHMIDT, G.C., U. Cincinnati, Ohio Azolesterases and their effects in alkaloidal poisoning J Pediat 60:711, May 62. Sera and enzymes in treatment of poisoning. APhA Sci Sec, Las Vegas Meet, 48, Aug 62. Detection of organic acids on paper chromatograms.
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GM-08463-1	SURG	GARNES, A.L., Harlem Hosp., N.Y.C. Blood protein and amino acid factors in wound healing
GM-08472-2	SURG	HUMPHRIES, A.L., Jr., Med. C. Georgia, Augusta Storage of kidney by hypothermia and infusion Surg Forum 13:380, 62. Successful reimplantation of dog kidney after 24 hour storage.
GM-08474-2	BIO	WESTHEAD, E.W., Dartmouth Med. Sch., Hanover, N.H. Factors influencing the configuration of enolase Biochim Biophys Acta 54:145, 61. Incorporation of p-fluorophenylalanine into some rabbit enzymes and other proteins.

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GM-08491-1	BS	FUNKENSTEIN, D.H., Harvard U., Boston, Mass. Monograph on counseling of premedical students J Med Educ 37:588, Jun 62. Failure to graduate from medical school.
GM-08494-1	CB	JACOBSON, A.G., U. Texas, Austin Causal factors in amphibian development
GM-08495-2	CB	GUTTES, E.W., Brown U., Providence, R.I. Ribonucleoprotein particles in Physarum polycephalum Experientia 18:255, 62. Electron dense inclusions in nucleoli of the myxomycete Physarum polycephalum.
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GM-08499-2	BIO	EVANS, H.J., Oregon State U., Corvallis The biochemical role of univalent cations
GM-08500-2	BIO	THOMA, J.A., Indiana U., Bloomington Comparison of the catalytic centers of Alpha and Beta amylase
GM-08502-2	BIO	SHINER, V.J., Jr., Indiana U., Bloomington Deuterium isotope effects in biochemical reactions
GM-08503-2	CB	CROTTY, W.J., New York Univ., N.Y.C. Microbeam control of fern rhizoid differentiation
GM-08505-2	GEN	GOLDIE, M., C. Osteopathic Med., Des Moines, Iowa Development of phenocopies in the chick embryo
GM-08506-1	MET	BROWN, R.E., U. Illinois, Urbana Acetate and butyrate metabolism in ruminants Fed Proc 21:396, 62. Volatile fatty acid production in the bovine rumen.
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GM-08515-1	HED	SNYDER, R.L., Zoological Soc., Philadelphia Investigation of the secondary sex ratio in mammals
GM-08518-2	BBC	HASCHEMEYER, R.H., Tufts U., Boston, Mass. Biophysical studies on macromolecular interactions
GM-08519-1	BBC	MILLER, I.R., Weizmann Inst., Rehovoth, Israel Interaction of polyelectrolytes with charged surfaces
GM-08520-2	BBC	MARFEY, S.P., Mass. Eye, Ear Inf., Boston Stereochemical studies of polypeptides and proteins
GM-08521-2	BBC	GRANT, D.M., U. Utah, Salt Lake City Carbon-13 magnetic resonance -- Methods and theory
GM-08522-2	BBC	JACOBS, J.E., Northwestern U., Evanston, Ill. Ultrasound visualization system for clinical use
GM-08524-1	BBC	SCHRENK, W.G., Kansas State U., Manhattan Mechanisms of cation interactions in flame photometry
GM-08525-1	BBC	GEHRKE, C.W., U. Missouri, Columbia, Mo. Size, shape and structure of some globular proteins
GM-08535-1	PHY	HIESTAND, W.A., Purdue U., Lafayette, Ind. Survival to barometric decompression in oxygen and inert gases
GM-08537-2	PATH	ROOFE, P.G., U. Kansas, Lawrence Vascular changes in joints due to low oxygen tension
GM-08538-2	PHY	McFARLAND, L.Z., U. California, Davis Functional anatom of the avian nasal glands
GM-08539-1	BS	MILLER, G.E., U. Illinois, Chicago Study of automatic teaching in medical education
GM-08544-2	NR	WALKER, V.H., Indiana U., Bloomington Ritualism in nursing and its effect on patient care
GM-08545-2	HSR	KELLEHER, R.P., Boston C., Chestnut Hill, Mass. Fact finding survey of Massachusetts nursing homes
GM-08552-1	NSS	ANDERSON, T.F., Electron Microscope Soc. Am., Philadelphia, Pa. Fifth International Congress for Electron Microscopy Electron Microscopy, Academic Press, New York, 62.
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GM-08574-1	PATH	LACY, P.E., Washington U., St. Louis, Mo. Experimental pathology departmental expansion
GM-08576-2	SSS	HURTADO, A., Inst. Invest., Lima, Peru Process of aging at sea level and high altitudes
GM-08577-2	CB	SILVER, W.S., U. Florida, Gainesville Plant--Microbe interrelationships in non-legumes
GM-08580-2	CB	SINGER, M., Western Reserve U., Cleveland Chemical and cytological studies of regeneration Growth in Living Systems, Basic Books, New York, 277, 61. Regeneration in vertebrates: The role of the wound epithelium. Proc Soc Exp Biol Med 107:106, 61. Induction of regeneration in lizard. J Exp Zool 147:1, Jun 61. The bodies of Eberth and associated structures.
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GM-08586-2	TOX	GAST, J.H., U. San Francisco, Cal. Correlation of in vivo and in vitro toxicity studies
GM-08592-1	CB	WEISS, P., Rockefeller Inst., N.Y.C. Electron microscope investigations in developmental biology
GM-08593-1	GEN	DOYLE, W.T., Northwestern U., Evanston, Ill. Inheritance in the dioecious liverwort Sphaerocarpos
GM-08595-1	PATH	FREIMUTH, H.C., U. Maryland, Baltimore Mechanism of death in fresh water drowning
GM-08597-2	PC	ABELES, R.H., U. Michigan, Ann Arbor Mechanism of enzyme action J Biol Chem 236:2347, 61. Intramolecular oxidation requiring a cobamide coenzyme. Fed Proc, Apr 62 Properties of dioldehydrase, an enzyme requiring a cobamide coenzyme.
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GM-08610-1	BBC	FEATHERSTONE, R.M., U. California, San Francisco Electrophoretic studies on cell surface enzymes
GM-08611-1	BBC	JAHN, T.L., U. California, Los Angeles, Cal. Origin of resting bioelectromotive forces J Theor Biol 2:129, 62. A theory of electronic conductance through membranes.
GM-08619-1	MC	GOERING, H.L., U. Wisconsin, Madison Ionic reactions in bicyclic systems
GM-08623-1	PHY	TOMLINSON, J.T., San Francisco State C., Cal. Breathing of birds in flight
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GM-08644-1	MC	COCOLAS, G.H., U. North Carolina, Chapel Hill Glutamic acid analogs
GM-08645-1	NR	BARTHOLF, M., U. Texas, Galveston Performance variables in collegiate nursing education
GM-08647-1	PC	CLARK, J.M., Jr., U. Illinois, Urbana Mechanism of tyrosine activation and transfer
GM-08652-1	SSS	SHEPPARD, C.W., U. Tennessee, Memphis Medical computer project
GM-08653-1	GEN	WOODWARD, V.W., Rice U., Houston Pyrimidine synthesis in Neurospora crassa
GM-08661-1	SURG	MORTENSEN, J.D., Latter Day Saints Hospital, Salt Lake City, Utah Tracheal mucosa pathology produced by clinical oxygen therapy
GM-08664-1	BBC	EISENBERG, H., Weizmann Inst., Rehovot, Israel Ion effects in natural and synthetic polyelectrolytes
GM-08668-1	GM	PINKUS, H., Wayne State U., Detroit, Mich. Skin structure relative to growth and regeneration J Invest Derm 37:459, Dec 61. Effect of oral vitamin A on number of keratin cells of human epidermis. J Invest Derm 38:271, May 62. Elastic fibers in pigmented nevi. Excerpta Med 52:16, Sep 62. Histogenesis of skin cancer.
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GM-08670-1	RAD	BARRY, W.F., Jr., Duke U., Durham, N.C. Combination of solarization and electronic dodging
GM-08677-1	GEN	ROUBICEK, C.B., U. Arizona, Tucson, Ariz. Genetic study of heat tolerance of the rat
GM-08678-1	GM	ALLGOWER, M., Lab. Expt. Surg., Switzerland Studies in burn toxins
GM-08679-1	MC	GOLDSMITH, D.J., Wayne State U., Detroit, Mich. The cyclization of epoxy olefins
GM-08682-1	NSS	PUFFER, R.R., Pan Am. Hlth. Orgn., Wash., D.C. Regional development of epidemiological studies
GM-08683-2	COM	CADY, L.D., Jr., New York Univ., N.Y.C. Biomedical computing section
GM-08685-2	PC	SUHADOLNIK, R.J., A. Einstein Cr., Phila. Metabolism of allulose and nucleoside antagonists
GM-08686-1	BBC	FRAENKEL, G., Ohio State U. Res. Fdn., Columbus Exchange protolysis of molecules in solution
GM-08687-1	BBC	MURPHY, E.J., Rockefeller Inst., N.Y.C. Analysis of structure by conduction methods
GM-08691-1	CB	ALLEN, R.D., Princeton Univ., N.J. Cell movement and protoplasmic streaming
GM-08696-1	GEN	GAUGER, W.L., U. Nebraska, Lincoln Genetics of mucorales Am J Botany 48:427, May-Jun 61. Germination of zygospores of Rhizopus stolonifer.
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GM-08702-1	MC	SAYLOR, J.H., Duke U., Durham, N.C. Cooperative spectrophotometer project
GM-08703-1	PATH	DECKOFF, S.L., Booth Mem. Hosp., Flushing, N.Y. Local and systemic factors in wound healing using tissue culture techniques
GM-08705-1	PC	de DUVE, C., Catholic U., Louvain, Belgium Properties of lysosomes and other cell organelles
GM-08706-1	PC	MERTZ, D., U. Missouri, Columbia Ascorbic acid oxidase in cell growth
GM-08710-1	SSS	LEDLEY, R.S., Biomed. Fdn., Silver Spring, Md. Computer aids to determining sequences of amino acids in proteins
GM-08713-1	BIO	GOTTSCHALK, A., Australian Natl. U., Canberra, Australia The fine structure of biologically active glycoproteins
GM-08714-1	BIO	MURACHI, T., Nagoya City U., Nagoya, Japan Structure and action of bromelain
GM-08716-1	BM	CROSSAN, D.F., U. Delaware, Newark Fungicidal effects on vital acids and sugars of fungi
GM-08718-1	CB	ROTHWELL, N.V., Long Island U., Brooklyn, N.Y. Cytological-cytochemical studies of tissue ontogeny
GM-08719-1	CB	GROBSTEIN, C., Stanford U., Stanford, Cal. Fine structure of tissue interfaces in induction
GM-08731-1	MC	HUFFMAN, J.W., Clemson Col., Clemson, S.C. A synthetic approach to furanoquinoline alkaloids
GM-08732-1	NTN	PFANDER, W.H., U. Missouri, Columbia Metabolic disorders possibly related to ration
GM-08733-1	NR	SHIRK, F.I., Ohio State U. Res. Fdn., Columbus Improving competence of nursing faculty in research
GM-08735-1	BIO	VENNESLAND, B., U. Chicago, Illinois Photosynthetic mechanisms
GM-08736-1	PC	BOYER, P.D., U. Minnesota, Minneapolis Enzyme mechanisms and of oxidative phosphorylation
GM-08737-1	PC	HOFMANN, K., U. Pittsburgh, Pa. Departmental research equipment and laboratory improvements
GM-08738-1	PC	PICKETT, B.W., U. Connecticut, Storrs Lipid composition of mammalian semen
GM-08739-1	PC	ACERBO, S.N., Iona C., New Rochelle, N.Y. Boron deficiency and its effect on the formation of the plant cell wall
GM-08740-1	SURG	JENNY, J., U. Pennsylvania, Philadelphia Developmental hip disorders
GM-08746-1	CB	JONES, R.F., Princeton Univ., N.J. Sexual substances in the green alga Chlamydomonas
GM-08752-1	GEN	RASMUSEN, B.A., U. Illinois, Urbana Genetics of blood groups in swine
GM-08753-1	GEN	SALISBURY, G.W., U. Illinois, Urbana Mammalian sperm cell DNA changes during aging
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GM-08758-1	HED	DAY, R.L., U. Pittsburgh, Pa. Temperature regulation of premature infants Metabolism 11:443, Apr 62. Effect thyroxine upon serum protein binding.
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GM-08765-1	PC	KEY, J.L., U. California, Davis Ribonucleic acid metabolism in higher plants
GM-08772-1	AI	LAMBERT, P.B., Harvard U., Boston, Mass. Vascular components of the homograft response
GM-08773-1	BBC	LAUFFER, M.A., Ohio State Univ., Columbus, Ohio Travel expenses for foreign scientists
GM-08774-1	BBC	SPENCER, H.G., Clemson C., Clemson, S.C. Complexing ion effects on cation exchange membranes
GM-08775-1	BBC	SICHEL, F.J., U. Vermont, Burlington Localized ultrasonic effects in protoplasmic units
GM-08776-1	CB	ANDERSON, E., U. Massachusetts, Amherst Comparative cytology
GM-08777-1	CB	WILLIAMS, N.E., State U. Iowa, Iowa City Morphogenesis in synchronously dividing ciliates
GM-08790-1	GEN	MACINTYRE, M.N., Western Reserve U., Cleveland The cytogenetics of embryonic maldevelopment
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GM-08797-1 MC ZIMMER, H., U. Cincinnati, Cincinnati, Ohio
A new rearrangement yielding heterocyclic systems

GM-08798-1 MC QUIMBY, M.W., Mass. C. Pharmacy, Boston
Some Nigerian plant drugs

GM-08800-1 NR NEWTON, M.E., Ohio State U. Res. Fdn., Columbus
Nurse action in relief of pain

GM-08801-1 NTN DUGAN, L., Jr., Mich. State U., E. Lansing
Phospholipids of beef and pork muscle

GM-08803-1 PHY HOROWICZ, P., Duke U., Durham, N.C.
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GM-08804-1 PHY CHEW, R.M., U. So. California, Los Angeles
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GM-08808-1 COM WOOD, D.A., U. California, San Francisco
Electronic computer training and research facility

GM-08810-1 AI MARGOLIS, A.J., U. California, San Francisco
Immunologic aspects of the feto-maternal relationship

GM-08811-1 BBC WAUGH, J.S., Mass. Inst. Tech., Cambridge, Mass.
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GM-08816-1 BIO HU, A.S.L., U. Kentucky, Lexington
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GM-08817-1 BIO GILHAM, P.T., U. Wisconsin, Madison
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GM-08820-1 BIO FEINGOLD, D.S., U. Pittsburgh, Pennsylvania
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GM-08821-1 BIO STRECKER, H.J., Yeshiva U., N.Y.C.
Metabolism of delta-1-pyrroline-5-carboxylic acid

GM-08822-1 BIO FRENCH, D., Iowa State U., Ames
Mechanism of amylase action

GM-08823-1 BIO HANDLER, P., Duke U., Durham, N.C.
Equipment for department of biochemistry

GM-08824-1 PC SCHLENK, H., U. Minnesota, Austin
Cyclodextrins, amino acids, and enzymes

GM-08825-1 BIO PEANASKY, R.J., Marquette U., Milwaukee, Wis.
Purification of proteins with biological activity

GM-08826-1 BIO KALCKAR, H.M., Massachusetts Gen. Hosp., Boston
Partial synthesis of ribonuclease

GM-08827-1 CB ROSEN, W.G., Marquette U., Milwaukee, Wis.
Growth and ultra structure of pollen tubes

GM-08845-1 HUE HILLMAN, R.W., State U. New York, Brooklyn
Maturation and morbidity in young adults

GM-08847-1 MC HAMMOND, G.S., Cal. Inst. Tech., Pasadena
Air oxidation of metal chelates

GM-08849-1 MC SOWDEN, J.C., Washington U., St. Louis, Mo.
Chemistry of carbohydrate nitroolefins

GM-08851-1 MET PARKER, R.A., Washington State U., Pullman
Some aspects of microcrustacean phosphate metabolism

GM-08858-1 PHY WILLIAMS, M.W., U. Vermont, Burlington
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GM-08865-1 COM KINCAID, W.H., Prof. ; Hosp., Inc., Ann Arbor
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GM-08866-1 SSS MARK, H.J., Johns Hopkins U., Baltimore, Md.
Problem-solving behavior in man

GM-08869-1 NTN CHICHESTER, C.O., U. California, Davis, Cal.
Transformations of carotenoids in foods

GM-08870-1 CB HADEK, R., Loyola U., Chicago
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Reproductive system of Microtus ochrogaster

GM-08879-1 HED BUTTERWORTH, B.B., U. Wichita, Kansas
Sexual behavior of kangaroo rats, genus Dipodomys

GM-08880-1 HED GIER, H.T., Kansas State U., Manhattan
Lactation effect on rodent population fluctuations

GM-08883-1 NR DUMAS, R.G., Yale U., New Haven, Conn.
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GM-08885-1 PATH WISSLER, R.W., U. Chicago, Ill.
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GM-08889-2 GEN ALTENBURG, E., Texas Med. Cr., Houston
Comparative studies in allelism in Drosophila

GM-08891-2 HED HUNTER, C.A., U. Washington, Seattle
Investigation of pressor agent in toxemic pregnancy

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GM-08913-1	SSS	RAISIG, L.M., Yale Med. Library, New Haven, Conn Citation analysis of research use of medical journals
GM-08914-1	HED	THURMAN, W.G., Emory U., Atlanta, Ga. Serum protein abnormalities in premature infants
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GM-08924-1	PATH	CONNELL, J.F., Jr., St. Vincent's Hosp., N.Y.C. Burn toxins--isolation, chemical and immunological nature
GM-08927-1	PC	WEILL, C.E., Rutgers U., New Brunswick, N.J. Stereospecificity of beta amylase action
GM-08928-1	PC	KAMEYAMA, T., Inst. Radiological Sci., Chiba City, Japan Enzyme biosynthesis and mechanism of gene action
GM-08933-1	SSS	EISELE, C.W., U. Colorado, Denver Planning grant for biomedical computer center
GM-08934-1	SSS	HIRSCHBERG, G.G., Stanford Univ., Stanford, Cal. Relation of motion and function of hemiplegic arm
GM-08942-1	GEN	LERNER, I.M., U. California, Berkeley Genetics of flour beetles Am Naturalist 95:329, Nov-Dec 61. Genotype and competition in Tribolium.
GM-08943-1	HED	HOWARD, W.F., State U. Iowa, Iowa City, Iowa Etiological factors in toxemia of pregnancy
GM-08944-1	HUE	MURPHY, E.A., Johns Hopkins U., Baltimore Longevity in offspring of the long-lived
GM-08954-1	HED	OLSHIN, I.J., Jefferson Med. C., Phila., Pa. Chromosomal abnormalities in teratological specimens
GM-08956-1	MC	WILEY, G.A., Syracuse U., N.Y. Pentavalent phosphorus chemistry
GM-08958-1	BIO	WRIGHT, B.E., Mass. Gen. Hosp., Boston Biochemistry of differentiation in slime molds
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GM-08968-1	BBC	BEER, M., Johns Hopkins U., Baltimore, Md. Electron microscopic studies of nucleic acid structure
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GM-08972-1	BBC	AFFSPRUNG, H.E., U. Oklahoma, Norman Water-peptide interactions in non-polar solvents
GM-08973-1	BBC	CHESICK, J.P., Yale U., New Haven, Conn. Reactions of electronically excited hydrocarbons
GM-08974-1	BBC	GOODMAN, M., Polytechnic Inst., Brooklyn, N.Y. Conformations of biopolymers by rotatory dispersion
GM-08977-1	CB	TELFER, W.H., U. Pennsylvania, Philadelphia Yolk formation in the moth oocyte
GM-08979-1	ESE	BRADDOCK, L.I., Seton Hall U., South Orange, N.J. Variables affecting chromaticity data for spot tests
GM-08989-1	ESE	QUON, J.E., Northwestern U., Evanston, Ill. Significance of combustion nuclei to air pollution
GM-08994-1	GEN	STRAUSS, N., Yale U., New Haven, Conn. Genetics of formation of tyrothricin
GM-08995-1	GEN	METZENBERG, R.L., U. Wisconsin, Madison Genetic control enzyme specificity and synthesis in Neurospora
GM-08997-1	HED	WOLKOFF, A.S., U. North Carolina, Chapel Hill Studies on the maternal-fetal relationship in sheep Obstet Gynec 19:287, Mar 62. Experimental fetal bradycardia.
GM-08998-1	HED	RONDELL, P.A., U. Michigan, Ann Arbor Physiology of ovulation
GM-08999-1	HED	CONKLIN, J.L., U. Michigan, Ann Arbor Organogenesis in the human fetus
GM-09005-1	HSR	AXELROD, S.J., U. Michigan, Ann Arbor Administrative controls in O.A.A. hospitalization
GM-09012-1	MC	STENBERG, V.I., U. North Dakota, Grand Forks Synthesis of caryophyllene
GM-09013-1	MC	TRACHTENBERG, E.N., Clark U., Worcester, Mass. Thermal decomposition of fluorinated pyrazolines
GM-09014-1	MC	ISBELL, A.F., AM Col. Texas, College Station Amino phosphonic acids
GM-09016-1	MC	TAYLOR, E.H., U. Tennessee, Memphis, Tenn. Biogenesis of lysergic acid by Claviceps purpurea
GM-09020-1	MC	PRYOR, W.A., Purdue U., Lafayette, Ind. Displacement reactions by free radicals
GM-09021-1	MC	BARKER, R., U. Tennessee, Memphis Anhydrohexitols
GM-09022-1	MC	DESSY, R.E., U. Cincinnati, Ohio Mechanism of the oxidation of hydrazones
GM-09023-1	BIO	JACOBSON, H., Brooklyn C., Brooklyn, N.Y. Chemical effects of mutagens on DNA in vitro and vivo
GM-09025-1	MET	MARKAKIS, P., Mich. State U., E. Lansing Metabolism of anthocyanin pigments
GM-09026-1	PC	DELWICHE, C.C., U. California, Berkeley Relationship of cobalt to nitrogen fixation
GM-09028-1	NR	KELLY, K., U. Colorado, Boulder, Colo. Clinical inference in the field of nursing
GM-09034-1	PHY	WOLDRING, S., Health Research, Inc., Buffalo, N.Y. Chemical and neural factors in respiratory regulation
GM-09035-1	PH	DENNIS, W.H., U. Louisville, Ky. Microelectrode studies in single cells
GM-09037-1	PET	SUSSEX, I.M., Yale U., New Haven, Conn. Laboratory renovation in Osborn Botanical Laboratory
GM-09038-1	PC	STEWART, J.A., U. North Dakota, Grand Forks Kinetic study of enzyme acylation by stop-flow method
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GM-09449-1	MC	CHATTERJEE, A., Calcutta U., India Phyto-chemistry and its relation to medical sciences
GM-09455-1	BIO	HAUGE, J.G., Natl. Inst. Pub. Hlth., Oslo, Norway Studies on the formation of structure-bound enzymes

GM-09469-1	GEN	KOMAI, T., Kyoto U., Kyoto, Japan Genetico-biochemical studies on the Japanese Acta Hemat Jap 25:675, 62. Agar gel electrophoresis of hybrid of canine and human hemoglobins: Determination of chain anomaly. Acta Hemat Jap 25:690, 62. Hemoglobin M kurume: Its identity with Hb M saskatoon. Jap J Hum Genet 7:99, 62. Studies on fetal hemoglobin: I. Immunological studies. Jap J Hum Genet 7:121, 62. Studies on fetal hemoglobin. II. Figures of fetal hemoglobin. Jap J Hum Genet 7:148, 62. A pedigree of thalassemia trait.
GM-09470-1	GEN	YAMAOKA, K., Kyushu U., Fukuoka, Japan Genetic studies on Japanese Jap J Hum Genet 7:78, 62. Study of haptoglobin. I. Biological role of haptoglobin. Proc Jap Acad 38:392, 62. Heme proteins into bile pigments. IX. Activator of heme α-methenyl oxygenase. Proc Jap Acad 38, 62. Heme proteins into bile pigments. XII. Enzymatic conversion of hemoglobin-haptoglobin.
GM-09472-1	HED	BENIRSCHKE, K., Dartmouth C., Hanover, N.H. In vitro study of human endometrial granular cells
GM-09475-1	HSR	MENZEL, H., Columbia Univ., N.Y.C. Impact on physicians of communications in medicine
GM-09479-1	MC	DOAK, G.O., North Carolina State C., Raleigh Synthesis of phosphorus compounds
GM-09481-1	MC	SZMANT, H.H., U. Puerto Rico, Rio Piedras, P.R. Nucleophilic substitution reactions of imidates
GM-09482-1	MET	ALPERT, M., Indiana U., Indianapolis Studies of lipofuscin pigments
GM-09484-1	NR	STERN, J.A., Washington U., St. Louis, Mo. Role differentials and nursing ideology
GM-09486-1	PATH	STRAND, A.J., U. Texas, Galveston, Texas Ultrastructural studies of burn granulation tissue
GM-09487-1	PATH	TUTTLE, O.F., Pa. State U., Univ. Park Isotope and element fractionation in disease
GM-09488-1	PATH	HAMPTON, J.C., U. Texas, Galveston Subcellular morphology in disease processes
GM-09490-1	PATH	EDBERG, S., Yeshiva Univ., N.Y.C. Physical, vascular and electron microscopy studies in head trauma
GM-09491-1	PET	PAUL, A.G., U. Michigan, Ann Arbor Relationships of alkaloids to reproduction in ergot
GM-09495-1	SD	CARPENTER, R.L., Tufts U., Medford, Mass. Biological effects of microwave radiation
GM-09498-1	SSS	ANDERSON, D.G., U. Rochester, N.Y. Application of high-speed data processing equipment to problems of medical research
GM-09505-1	BBC	MILLER, B., American U., Washington, D.C. Diffusion of macromolecules through liquid barriers
GM-09506-1	BBC	CORNWELL, D.G., Ohio State U. Fdn., Columbus Lipoproteins and cellular organization
GM-09508-1	BBC	RIGDEN, J.S., E. Nazarene C., Quincy, Mass. Radio-frequency studies of molecular systems
GM-09511-1	CB	ROTHSCHILD, J.A., Rockefeller Inst., N.Y.C. The isolation of cellular membranes from Chaos chaos
GM-09529-1	PET	GRAVENSTEIN, J.S., U. Florida, Gainesville Glycosides and anesthetics on Na--K in Paramecium
GM-09534-1	SSS	SCHENTHAL, J.E., Tulane U., New Orleans, La. System for computer processing of medical records
GM-09541-1	GEN	WATSON, J.D., Harvard U., Cambridge, Mass. Role of messenger RNA in protein synthesis Proc Nat Acad Sci 48:430, Mar 62. Messenger-RNA attachment to active ribosomes. Proc Nat Acad Sci 48:1061, Jun 62. Breakdown of messenger RNA during in vitro amino acid incorporation into proteins.
GM-09546-1	PC	GALLANT, J.A., U. Washington, Seattle, Wash. Effect of thymineless death on deoxyribonucleic acid Biochem Biophys Res Commun 8:506, 62. Thermal derepression of alkaline phosphatase synthesis. Biochim Biophys Acta 61:302, 62. Sublethal thymineless damage in E. coli B3.
GM-09549-1	SSS	GABRIEL, R.F., Seton Hall U., South Orange, New Jersey Computational facility for Seton Hall Univ. Med. Center
GM-09552-1	BIO	ENNIS, H.L., Harvard U., Boston, Mass. Cell potassium and bacterial macromolecular synthesis Bact Proc 110, 62. Stability of RNA synthesized by bacteria deprived of potassium.
GM-09553-1	BBC	EIRICH, F.R., Polytechnic Inst., N.Y. Macromolecule-cosolute interactions
GM-09555-1	BBC	HUTCHINSON, F., Yale U., New Haven, Conn. Radicals in irradiated biological materials
GM-09556-1	BBC	FOSS, J.G., Iowa State U., Ames Visible and ultraviolet circular dichrometer
GM-09557-1	BBC	POLLARD, E.C., Pa. State U., University Pk. Physical studies of cellular synthesis
GM-09558-1	BBC	ALLEN, M.B., Kaiser Res. Inst., Richmond, Cal. Free radicals in photosynthesis
GM-09559-1	CB	THIEDE, H.A., U. Rochester, N.Y. Transcript of workshop on human trophoblast
GM-09568-1	HED	HALBRECHT, I.G., Kupat Holim, Tel Aviv, Israel Immune antibodies--Cell cultures of placental tissue and fetal membranes
GM-09574-1	NR	DAY, M.A.C., Sister, St. Louis U., Missouri Rehabilitation nursing--Experimental use of postural reflexes
GM-09575-1	PATH	BARROW, J.G., Ga. Dept. Pub. Hlth., Atlanta Evaluation of methods for lipid electrophoresis
GM-09578-1	PC	ALEXANDER, J.K., Hahnemann Med. C., Phila., Pa. On the compounds formed by cellobiose phosphorylase
GM-09583-1	BBC	ROSENTHAL, D., Clarkson C., Potsdam, N.Y. Acid-base equilibria in concentrated salt solutions
GM-09584-1	PHY	SOUTH, F.E., Colorado State U., Fort Collins Cellular metabolism in hibernation and hypothermia
GM-09585-1	BIO	HAMILTON, G.A., Princeton U., N.J. Metal ion catalyzed oxidation-reduction reactions
GM-09586-1	BIO	RAZZELL, W.E., Syntex Inst., Stanford, Cal. Properties and functions of polynucleotidases
GM-09587-1	BIO	GRAVES, D.J., Iowa State Univ., Ames Mechanism of enzyme action on macromolecular substrates
GM-09589-1	BIO	MAURITZEN, C.M., U. Melbourne, Victoria, Australia The proteins of normal and abnormal cell nuclei
GM-09590-1	BBC	HUGGINS, M.L., Stanford Inst., Menlo Pk., Cal. Physicochemical studies of polypeptide solutions
GM-09591-1	BBC	JARDETZKY, O., Harvard U., Boston, Mass. Determination of chemical groups involved in drug-protein complexes
GM-09592-1	BBC	IRVINE, D.H., University C., Ibadan, Nigeria Structure, reactivity relation in haemoglobins
GM-09599-1	HED	FRASER, F.C., McGill U., Montreal, Canada Genetic factors in abortion and prematurity
GM-09600-1	HSR	FRAZIER, R. G., Am. Acad. Pediatrics Evanston, Ill. The evaluation of medical care of children
GM-09603-1	PHY	HILDING, A.C., St. Luke's Hosp., Duluth, Minn. New aspects of physiology of respiratory epithelium Am J Ophthal 53:953, Jun 62. Experimental approach to cataract surgery. III. Complications. Ann Otol 71:455, Jun 62. Tolerance of respiratory mucous membrane to trauma.
GM-09604-1	VR	SILL, W.H., Jr., Kansas State U., Manhattan Virus and virocide effects on plant mineral metabolism
GM-09605-1	SSS	ELSTON, R.C., U. North Carolina, Chapel Hill Cohort effects in symmetric experimental designs
GM-09606-1	SSS	DANTZIG, G.B., U. California, Berkeley Computer solutions of complex models in biology
GM-09607-1	SSS	SHUMAN, F., Vanderbilt U., Nashville, Tenn. Frequency domain techniques for pulse height analysis
GM-09608-1	SSS	BELLMAN, R.E., Rand Corp., Santa Monica, Cal. Mathematical studies of biological systems Proc Int Fed Inform Process Congr, Munich, Aug 62. A mathematical model of drug distribution.
GM-09609-1	CB	STEWARD, F.C., Cornell Univ., N.Y. A program of research on cells, metabolism and growth
GM-09612-2	HED	MASTROIANNI, L., Jr., U. California, Los Angeles A comprehensive study of oviduct Fertil Steril 12:417, 61. Prolonged volumetric collection of oviduct fluid in Rhesus monkey.
GM-09614-1	BIO	LARIS, P.C., U. California, University Influence of cation location on membrane ATPase
GM-09615-1	SSS	BRAZIER, M.A.B., U. California, Los Angeles Symposium on computer science for biomedical research
GM-09616-1	BTC	GEORGI, C.E., U. Nebraska, Lincoln Basic Microbiological Research Program
GM-09617-1	BTC	TOUSTER, O., Vanderbilt U. Nashville, Tenn. Psychological and biochemical aspects of human genetics
GM-09618-1	SSS	BLUMBERG, M.S., Stanford Inst., Menlo Pk., Cal. Data for control of hospital medications by computer

GM-09620-1	CB	WEITZMAN, S.H., Stanford U., Cal. Comparative study of senescence in cyprinodont fishes
GM-09622-1	SSS	CIOCCO, A., U. Pittsburgh, Pa. Chromosome patterns in a general neonatal population
GM-09623-1	PATH	BAGGENSTOSS, A.H., Mayo Assn., Rochester, Minn. Cellular and subcellular pathology
GM-09625-1	SSS	NORTHEY, W.T., Arizona State U., Tempe Institutional capital research equipment grant
GM-09628-1	PATH	MALLORY, G.K., Mallory Inst. Path., Boston Multiple disease research
GM-09630-2	HEM	SCHULMAN, I., U. Illinois, Chicago Hemorrhagic disease in infants and children Ped Clin N Am 9:819, 62. Tests for disorders of thromboplastin formation. Med Clin N Am 46:93, 62. Pediatric aspects of the mild hemophilias.
GM-09644-1	BS	FIELD, M.G., U. Illinois, Urbana Medicine and medical organization in Soviet Russia Soviet Survey 35:100, Jan/Mar 61. Health services in the USSR.
GM-09649-1	CB	JOLLIE, W.P., Tulane U., New Orleans, La. Trophoblastic changes during placental aging in the rat
GM-09652-1	PHY	POPOVIC, V., Emory U., Atlanta, Ga. Comparative study of deep hypothermia and hibernation Biochem Pharmacol 8:80, 61. Application of permanent cannulation of aorta and vena cava in rats and ground squirrels.
GM-09654-1	CB	BLOCH, D.P., U. Texas, Austin Studies of histone metabolism J Histochem Cytochem 10:137, Mar 62. Histone synthesis in non-replicating chromosomes. Proc Nat Acad Sci 48:324, Mar 62. Derivation of histone specificity.
GM-09655-1	SSS	POPE, D.A., U. California, Davis A computing center for health-related sciences
GM-09662-1	MC	ROSENBLUM, M., Brandeis U., Waltham, Mass. Study of intermediates in the von Richter reaction
GM-09666-1	PATH	McMANUS, J.F.A., Indiana U., Bloomington Histochemical studies in pathology--Nephrotoxic nephritis
GM-09668-1	HED	GREENWALD, G.S., U. Kansas Med. Cr., Kansas City Physiology of the mammalian oviduct Anat Rec 142:407, 62. Role of mucin layer in development of rabbit blasticyst. Endocrinology 71:378, Sep 62. Superovulation in the adult hamster. Endocrinology 71:664, Oct 62. Temporal relationship between unilateral ovariectomy and the ovulatory response of remaining ovary. Gen Comp Endocr 2:453, Oct 62. Pituitary LH during lactation.
GM-09671-1	HED	HOFFMAN, R.A., Colgate U., Hamilton, N.Y. Studies on the sensitivity of the testes to heat
GM-09673-1	PATH	SCHAJOWICZ, F., Natl. Coun. Sci. Invest., Buenos Aires, Argentina Latin American registry of bone pathology
GM-09678-1	GEN	ULRICH, V., West Virginia U., Morgantown Wild type phenocopy induction in mutant Drosophila
GM-09680-1	TMP	ROCKSTEIN, M., U. Miami, Coral Gables, Fla. Aging in the house fly, Musca domestica L Science 133:176, 61. Age changes in adenine nucleotides in flight muscle of the house fly.
GM-09683-1	GEN	GARDNER, E.J., Utah State U., Logan Induction and analysis of eye mutations in Drosophila
GM-09685-1	COM	WHITNEY, V.H., U. Pennsylvania, Philadelphia Demographic programming
GM-09686-1	MC	BUCHI, G.H., Mass. Inst. Tech., Cambridge Chemistry of natural products J Am Chem Soc 84:3205, 62. Synthesis of patchouli alcohol. J Org Chem 27:3720, 62. Synthesis of 5-ethyl-8-methoxycorydaldine.
GM-09688-1	PATH	TERNER, J.Y., Columbia U., N.Y.C. The chemical basis of histological staining
GM-09691-1	SURG	BYRNE, W.D., Sibley Mem. Hosp., Washington, D.C. Lye burns, esophagus--Role of prednisone, VB. bougie
GM-09693-1	MC	NICKON, A., Johns Hopkins U., Baltimore, Md. Photosensitized oxygenations
GM-09694-1	GEN	KING, R.C., Northwestern U., Evanston, Ill. Studies of oogenesis in Drosophila melanogaster Growth 26:53, 62. Oogonial and spermatogonial differentiation within a mosaic gonad of Drosophila melanogaster. Growth 26:235, 62. Oogenesis in adult Drosophila. XI. Some organelles of nutrient stream in egg chambers of D. melanogaster.
GM-09695-2	ESE	ESTES, F. L., U. Texas, Galveston The in vitro biochemical effects of nitro aliphatics Anal Chem 33:473, Mar 61. Determination of 2-nitropropane and nitrite in mixtures.
GM-09696-1	MC	AUGUSTINE, R.L., Seton Hall U., So. Orange, N.J. Hydrogenation of Aepha-Beta unsaturated ketones
GM-09697-1	BM	SEELEY, H.W., Jr., Cornell U., Ithaca, N.Y. Studies on Lampropedia hyalina
GM-09698-1	PC	SCHWARZ, H.P., Philadelphia Gen. Hosp., Pennsylvania The effect of ionizing irradiation on energy transfer
GM-09706-1	MC	CARPINO, L.A., U. Massachusetts, Amherst The carbo-t-butoxy amino-protecting group
GM-09708-1	AI	CHAN, A.C., Philippine Gen. Hosp., Manila Secretor status and prematurity--ABO hemolytic disease
GM-09709-1	BIO	EMERY, T.F., Yale U., New Haven, Conn. Microbial metabolism of hydroxylamino compounds
GM-09710-1	PC	KAHN, J.S., N.C. State C., Raleigh Mechanism of ATP formation in photophosphorylation
GM-09712-1	HSR	YETT, D.E., Washington U., St. Louis, Mo. An economic analysis of the hospital nursing shortage
GM-09715-1	GEN	LASLEY, J.F., U. Missouri, Columbia Physiology of dwarfism in the bovine
GM-09718-4	HM	GALDSTON, I., New York Acad. Med., N.Y.C. A history of medical education J Med Educ 37:222, Mar 62. Doctor and patient in medical history.
GM-09719-1	BBC	BEESON, E.L., Jr., La. State U., New Orleans, La. Measurement and analysis of microwave spectra
GM-09725-1	HUE	McCAMMON, R.W., Child Res. Council, Denver Statistics for longitudinal data in human biology
GM-09726-1	PATH	WILGRAM, G.F., Harvard U., Boston, Mass. Pathology, pathogenesis and etiology of blister formation J Clin Invest 1708:41, 62. Cardiovascular lesions and changes in blood coagulation associated with diet induced lipaemia in the rat.
GM-09727-1	HED	NESBITT, R.E.L., Jr., State Univ. N.Y., Syracuse Experimental abruptio placenta--Chronic experiments
GM-09728-1	BBC	HARRIS, E.L., McMurry C., Abilene, Tex. Membrane equilibria involving inorganic complex ions
GM-09730-1	PATH	SOMMER, J., Duke U., Durham, N.C. Intracellular localization of cytochemical reactions
GM-09732-1	CB	SATIR, P., U. Chicago, Ill. Studies of structure and motion of cilia
GM-09738-1	GEN	YANOFSKY, C., Stanford U., Cal. Genetic and biochemical study of tryptophan synthetase
GM-09739-1	GEN	KALICKI, H.G., Adelphi C., Long Island, N.Y. The cytology of hormone secretion in pupal metabolism
GM-09746-1	AI	DAVIS, N.C., Children's Hosp. Fdn., Cincinnati, Ohio Effect of teratogens on proteins of fetal organs
GM-09747-1	CB	KAYE, J.S., U. Rochester, N.Y. Fine structure of nuclei during spermatogenesis
GM-09748-1	CB	GREULICH, R.C., U. California, Los Angeles Cytophysiology of the utero-placental complex
GM-09750-1	END	HUGHES, E.R., U. Arkansas, Little Rock Steroid metabolism and production versus age Am J Physiol 202:392, Mar 62. Influence of age on plasma adrenocorticosteroids.
GM-09764-1	PET	SUTHERLAND, J.M., Children's Hosp. Fdn., Cincinnati, Ohio Antimicrobial drugs and the human infant
GM-09767-1	BBC	KRIGBAUM, W.R., Duke U., Durham, N.C. Diffraction studies of natural and synthetic polymers
GM-09768-1	NR	JOHNSON, D.E., U. California, Los Angeles Crying as a physiological state of the newborn infant
GM-09771-1	BBC	RICHARD, A.J., Med. C. Virginia, Richmond Macromolecular peptides from protein hydrolyzates
GM-09772-1	COM	DYSON, G.M., Ohio State U., Columbus, Ohio Restricted express list pharmacological activity section
GM-09773-1	PATH	OELRICH, T.M., U. Michigan, Ann Arbor Anatomy of the urogenital diaphragm
GM-09775-1	BIO	SCHAEFFER, H.J., U. Buffalo, N.Y. Studies on the mechanism of biotin action J Pharm Sci 51:1116, Nov 62. Studies on the mechanism of biotin action.
GM-09776-1	BIO	SMITH, E.D., U. Arkansas, Fayetteville Gas-liquid chromatography of amino acid derivatives
GM-09779-1	GEN	LEVINE, R.P., Harvard U., Cambridge, Mass. Cellular control of photosynthesis
GM-09780-1	GEN	MANN, S.J., Health Research Inc., Buffalo Phenogenetics and quantitative genetics in the mouse

GM-09789-1	GM	EPSTEIN, W.L., U. California, San Francisco Effect of zirconium and silica on dermal lipids in man
GM-09790-1	GM	STRAUSS, E.W., Harvard U., Boston, Mass. Electron microscopic study of fat absorption
GM-09792-1	NTN	LOTT, P.F., St. John's U., Jamaica, N.Y. The determination of trace amounts of selenium
GM-09794-1	PET	BEATH, O.A., U. Wyoming, Laramie Selenium uptake as an inherited characteristic in Astragalus
GM-09796-1	BBC	WORTHINGTON, C.R., U. Michigan, Ann Arbor Molecular organization of biological systems
GM-09799-1	PET	ROSCOE, C.W., Montana State U., Missoula Alkaloids and acids of Ceanothus
GM-09800-1	GEN	FORBES, W.C., U. Connecticut, Storrs Avian cytogenetics
GM-09802-1	GEN	CLANCY, C.W., U. Oregon, Eugene, Oregon Phenogenetic and pseudoallelism in Drosophila Genetics 47:948, 62. A specific modifier of white-satsuma in Drosophila.
GM-09803-1	BIO	ACS, G., Inst. Muscle Dis., N.Y.C. Protein synthesis and nucleic acid metabolism in yeast Biochim Biophys Acta 61:652, 62. Effect of actinomycin on substrate and hormonal induction of liver enzymes. Fed Proc 21:163, 62. Release of tyrosinase activity in a vertebrate cell system.
GM-09808-1	BBC	SZENT-GYORGYI, A.G., Dartmouth C., Hanover, N.H. The proteins, contraction and morphogenesis of muscle
GM-09809-1	BBC	RICE, S.A., U. Chicago, Illinois Electronic states of structureless media Phys Rev Letters 9:81, 62. Electronic and ionic mobility in liquid He^{4} and liquid He^{3}. Phys Rev Letters 8:410, 62. Exciton-exciton interactions and photoconductivity in organic crystals.
GM-09811-1	BBC	MULLER, O.H., Res. Fdn. Univ. N.Y., Albany Polarographic study of oxidation-reduction systems
GM-09812-1	BS	KING, D.J., Sibley Mem. Hosp., Wash., D.C. Scaling physician's prognostic judgments
GM-09813-1	BS	ROTH, J.A., Columbia Univ., N.Y.C. Decision and bargaining process in long-term illness
GM-09822-1	PC	JUNI, E., Emory U., Atlanta, Ga. Mechanism of action and structure of α-carboxylase
GM-09825-2	MET	CSAKY, T.Z., U. Kentucky, Lexington A study of biological transport of sugars Nature 191:709, Aug 61. Localization of 'sugar pump' in intestinal epithelium. Am J Physiol 201:999, Dec 61. Intestinal transport of nonelectrolytes.
GM-09826-1	BIO	BELLO, J., Hlth. Research Inc., Buffalo, N.Y. Interactions of salts and solvents with peptides
GM-09827-1	BIO	SUELTER, C.H., Mich. State U., East Lansing Aspects of enzyme catalysis--Oxalacetate transacetase
GM-09830-1	BIO	KENNELL, D.E., Washington U., St. Louis, Mo. Cellular regulation of protein synthesis
GM-09832-1	CB	MAZIA, D., Inst. Tech., Pasadena, Cal. Symosium on the general physiology of cell specialization
GM-09834-1	CB	LYMAN, H., Brooklyn Col., N.Y. Mechanisms of chloroplast synthesis in Euglena gracilis
GM-09836-1	CB	PIAVIS, G.W., U. Maryland, College Park Regeneration in the sea lamprey, Petromyzon marinus
GM-09837-1	CB	LAETSCH, W.M., State U. New York, Oyster Bay The photomorphogenesis of cultured plant cells
GM-09839-1	COM	BARNHARD, H.J., U. Arkansas, Little Rock University of Arkansas medical center computer facility
GM-09841-1	GEN	SHULTZ, F.T., Biol. Inst., Livermore, Cal. Genetics of lectin specific blood group reactions
GM-09844-1	GEN	PETTUS, D., Colorado State U., Fort Collins Oogenesis in Strongyloides ratti sandground
GM-09845-1	GEN	HOCHMAN, B., U. Utah, Salt Lake City Analysis of chromosome IV in Drosophila melanogaster
GM-09846-1	GEN	IZQUIERDO, L., U. Catolica, Santiago, Chile Early cell differentiation in mammals
GM-09847-1	GEN	SIMMONS, R.T., Commonwealth Serum Lab., Victoria, Australia Blood group genetical studies of Pacific peoples
GM-09848-1	GEN	NESTER, E.W., U. Washington, Seattle Correlation of DNA structure and linked transformation
GM-09851-1	HED	HEIMER, C.B., New York Med. Col., N.Y.C. An anthropometric study of premature infants
GM-09863-1	PET	SUNSHINE, I., Coroner's Ofc., Cleveland, Ohio Thin layer and gas chromatography in toxicology
GM-09869-1	BIO	LEVITCH, M.E., U. Michigan, Ann Arbor Biosynthesis of phenazine-1-carboxylic acid
GM-09875-1	CB	MAISEL, H., Wayne State U., Detroit, Mich. An immuno-embryological study of the chick iris
GM-09876-1	CB	WALKER, W.S., Grinnell C., Iowa Reutilization of plant cell walls in respiration
GM-09877-1	CB	DeMAGGIO, A.E., Rutgers U., New Brunswick, N.J. The influence of restraint on plant embryo development
GM-09880-1	COM	STERLING, T.D., U. Cincinnati, Ohio Expansion of bio-medical computing center
GM-09881-1	COM	RIGNEY, J.A., U. North Carolina, Raleigh Expansion of computer facilities
GM-09884-1	GEN	CENTER, E.M., Stanford U., California Further study of developmental genetics in mice
GM-09885-1	GEN	KAPLAN, A.R., Cleveland Psy. Inst., Ohio Reexamination of the genetics of taster thresholds
GM-09886-1	GEN	CHOVNICK, A., U. Connecticut, Storrs Genetic studies in Drosophila melanogaster
GM-09887-1	GEN	SUSSMAN, A.S., U. Michigan, Ann Arbor Analysis of a Neurospora mutant with rhythmic growth
GM-09889-1	HSR	RIEDEL, D.C., U. Michigan, Ann Arbor Probability sampling methods in the medical care field
GM-09890-1	HM	SCHILLER, F., U. California, Berkeley Broca--A critical biography
GM-09891-1	HSR	METZNER, C.A., U. Michigan, Ann Arbor Choice or rejection of group practice prepayment plan
GM-09895-1	MC	MARULLO, N.P., Clemson Col., S.C. Stereospecific synthesis of amines
GM-09896-1	NR	FORT, A., Emory U., Atlanta, Ga. A project to develop faculty research competence
GM-09899-1	BBC	OLCOTT, H.S., U. California, Berkeley Comparative biochemical studies of muscle proteins
GM-09901-1	PC	HANAWALT, P.C., Stanford U., California Properties of bacterial DNA during replication cycles
GM-09902-1	PC	FOX, J.E., U. Kansas, Lawrence Spontaneous chemical differentiation in plant tissues Plant Physiol 37:35, 62. Kinetin-like substance in habituated tobacco tissue.
GM-09903-1	SURG	LEE, W.H., Jr., U. Tennessee, Memphis The effects of protein denaturation in acute burns
GM-09904-1	BIO	STRECKER, H.J., Yeshiva Univ., N.Y.C. Reduced pyridine nucleotide oxidation in brain
GM-09905-1	BIO	ABRASH, H.I., San Fernando Valley C., Northridge, Cal. Mechanism of ribonuclease action
GM-09906-1	COM	WARNER, H.R., U. Utah, Salt Lake City Computer facility
GM-09909-1	COM	KINGSLAND, L.C., Jr., Brown U., Providence, R.I. Program in medical information handling
GM-09912-1	GEN	BENNETT, D., Cornell Univ., N.Y.C. Genetics and development of T-locus in the mouse
GM-09914-1	GEN	SANDBERG, A.A., Hlth. Research, Inc., Buffalo, N. Y. Survey of chromosome constitution of probability sample
GM-09915-1	GEN	LOPER, J.C., St. Louis U., Mo. Genetic control of enzyme biosynthesis
GM-09917-1	GEN	EPHRUSSI-TAYLOR, H., Western Reserve U., Cleveland Genetic and molecular aspects of transformation
GM-09920-1	HM	MILLER, G., Cleveland Med. Assn., Ohio Bibliography of American Medical History 1939-1960
GM-09928-1	PATH	LUCAS, F.V., U. Missouri, Columbia Peroxidase in the human endometrium, endometrial cytology
GM-09929-1	PET	GAUTIERI, R.F., Temple U., Philadelphia, Pa. Effect of vasodilators on perfused human placentas
GM-09930-1	PC	MOORE, S., Fed. Soc. Expt. Biol., Wash., D.C. VIth International Congress of Biochemistry, 1964
GM-09933-1	BBC	CARSTENSEN, E.L., U. Rochester, N.Y. Electrical studies of structure and function in cells
GM-09936-1	CB	CLONEY, R.A., U. Washington, Seattle Tail resorption in ascidians and amphibians
GM-09940-1	COM	MEIER, P., U. Chicago, Ill. Biological Sciences Computation Center
GM-09941-1	GEN	SUTHERLAND, T.M., Colo. Res. Fdn., Fort Collins Assortative mating and selection

GM-09942-1	GEN	TAKATS, S.T., Temple U., Philadelphia Plant nucleic acid metabolism during gametogenesis
GM-09948-1	MC	KHARASCH, N., U. So. California, Los Angeles Mechanisms of the scission of sulfur-sulfur bonds
GM-09954-1	SSS	BARD, G., U. California, San Francisco Relation of motion and function of the hemiplegic arm
GM-09955-1	BIO	TAYLOR, W.H., Portland State C., Oregon Control of biosynthesis of dihydroorotic dehydrogenase
GM-09956-1	BIO	ESTABROOK, R.W., U. Pennsylvania, Phila. Kinetics and spectroscopy of respiratory enzymes
GM-09957-1	BBC	KOSTENBAUDER, H.B., Temple U., Philadelphia Photochemical processes in model systems
GM-09959-1	CB	MACLEAN, E.C., Brandeis U., Waltham, Mass. Macromolecular studies by electron microscopy
GM-09960-1	CB	LOCKE, M., Western Reserve U., Cleveland, Ohio Cuticle formation and fine structure
GM-09961-1	COM	BALINTFY, J.L., Tulane U., New Orleans, La. Experiments with computerized diagnostic processes
GM-09962-1	CB	HAZELWOOD, D.H., U. Missouri, Columbia Some aspects of cyclomorphosis in Daphnia
GM-09965-1	GEN	SANDLER, L.M., U. Washington, Seattle Cytogenetic studies in Drosophila
GM-09966-1	GEN	RUDDLE, F.H., Yale U., New Haven, Conn. Genetic analysis of somatic cell populations
GM-09973-1	MC	HEISEY, L.V., Bridgewater C., Virginia Synthesis of 3,6-pyridazindiones
GM-09974-1	MC	UNTCH, K.G., Mellon Inst., Pittsburgh, Pa. Syntheses of necines derived from Senecio alkaloids
GM-09976-1	NSS	CANNAN, R.K., Natl. Acad. Sci., Wash., D.C. Support for USA National Committee for IUPS
GM-09977-1	NSS	CANNAN, R.K., Natl. Acad. Sci., Wash., D.C. Support of travel to XXII Congress of IUPS
GM-09978-1	BBC	HELLER, W., Wayne State U., Detroit, Mich. Competitive sorption of gases by proteins
GM-09979-1	HEM	BUCKWALTER, J.A., State U. Iowa, Iowa City Risk of blood group maternal fetal incompatibility
GM-09986-1	PATH	BENDITT, E.P., U. Washington, Seattle Electron microscopic investigation in pathology and microbiology
GM-09988-1	PC	BROWN, G.W., Jr., U. Texas, Galveston Studies in comparative biochemistry and evolution
GM-09995-1	COM	GOTTSCH, L.G., Inst. Computer Res., N.Y.C. Publication of medical computer code forms
GM-09996-1	GMP	SAUNDERS, J.W., Jr., Marquette U., Milwaukee Multidisciplinary research on problems of development
GM-09999-1	PC	DAVIS, F.F., Rutgers U., New Brunswick, N.J. Minor nucleotides in ribonucleic acids
GM-10001-1	CB	LIEDKE, K.B., Fairleigh Dickinson U., Teaneck, New Jersey Autoradiographic studies in lens induction
GM-10003-1	CB	COWDEN, R.R., U. Florida, Gainesville Cytochemical studies of growth and development Trans Am Microscop Soc 81:149, Apr 62. Oocyte development in ascidians.
GM-10006-1	BIO	HUSSEY, A.S., Northwestern U., Evanston, Ill. Amino acid analyzer for biochemical research
GM-10008-1	NSS	LEE, M.O., Fed. Am. Soc. Biol., Wash., D.C. Publication of conference and symposia proceedings
GM-10009-1	NSS	LEE, M.O., Fed. American Soc. Biol., Wash, D.C. FASEB publication service center
GM-10014-1	COM	ROSS, A., U. Kentucky, Lexington Study of computer utilization in a medical center
GM-10015-1	SSS	BRESLOW, L., Cal. Dept. Pub. Hlth., Berkeley Human population laboratory for epidemiologic studies
GM-10022-1	NSS	MEEK, P.G., Natl. Hlth. Coun., N.Y.C. Better communication for better health
GM-10062-1	PHY	STERN, C., U. California, Berkeley Symposium series in comparative physiology
GM-10095-2	NSS	ARONSON, J., Mass. Gen. Hosp., Boston Soviet psychiatry and its context
GM-10096-1	BIO	UZIEL, M., Mass. Eye, Ear Inf., Boston Separation and characterization of RNA
GM-10128-1	GMC	BOND, D.D., University Hosp., Cleveland, Ohio General Clinical Research Center
GM-10157-1	PC	KEY, J.L., Purdue U., Lafayette, Indiana Studies on ribonucleic acid metabolism in higher plants
GM-10209-1	GMC	SAUNDERS, J.B., U. California, San Francisco Multicategorical Clinical Research Center
GM-10211-1	NSS	SCHMITT, F. O., Mass. Inst. Tech., Cambridge, Mass. Neurophysical sciences study program
GM-10271-1	GEN	BISTIS, G.N., N.Y. Botanical Garden, N.Y.C. The compatibility locus in Ascobolus stercorarius
GM-10283-1	GM	DAY, R.L., Children's Hosp., Pittsburgh, Pa. A multicategorical research center for children
GM-10341-1	COM	YOUNG, D. M., Jr., U. Texas, Austin Symposium on computers and biomedical research
GM-10356-1	AI	AMOS, D.B., Duke U., Durham, N.C. Studies on the immunogenetics of transplantation in man
GM-10383-1	GMP	SZENT-GYORGYI, A., Marine Biol. Lab. Woods Hole, Mass. Bioenergetics, chemistry of muscle and thymus
GM-10408-1	HSR	ROEMER, M.I., U. California, Los Angeles Medical staff organization and hospital performance Modern Concepts of Hospital Administration, W. B. Saunders, Pub, Phila, 17, 62. General hospitals in Europe. Am J Public Health 52:1453, Sep 62. Contractual physicians in general hospitals.
GM-10412-1	CB	DANIELLI, J.F., U. Buffalo, N.Y. Conference on Amplification Techniques in Cell Biology
GM-10424-1	GEN	MORTON, N.E., U. Hawaii, Honolulu Population genetics of major polymorphisms
GM-10426-1	HUE	PARRISH, H.M., Munroe Mem. Hosp., Ocala, Fla. Incidence of poisonous snakebites, United States
GM-10427-1	SSS	INGALLS, T.H., U. Pennsylvania, Phila. Maintenance and experimental use of the Phipps Rabbit Colony
GM-10428-1	PC	BENEDICT, C.R., Wayne State U., Detroit, Mich. Photosynthetic carotenoids biosynthesis and function
GM-10429-1	PHY	THOMPSON, A.M., Kansas U., Kansas City Tissue carbon dioxide--Chemical forms and exchange rates
GM-10430-1	COM	BARNETT, M.P., Mass. Inst. Tech., Cambridge Mathematical linguistics and computer techniques
GM-10436-1	PHY	TUCKER, J.S., U. Pacific, Stockton, Cal. Environmental physiology of two species of Pelecypods
GM-10444-1	GEN	COHEN, C., Western Reserve U., Cleveland Blood groups in the rabbit Ann NY Acad Sci 97:3, 62. Introduction to conference on blood groups in infra-human species. Ann NY Acad Sci 97:26, 62. Blood groups in the rabbit. Fed Proc 21:41, 62. Tolerant state to blood group isoantigens in the rabbit. Nature 193:990, 62. Isoimmunization in rabbit with antibody-coated erythrocytes.
GM-10445-1	GEN	KODANI, M., U. So. California, Los Angeles Genetic studies of human cell culture Proc Soc Exp Biol Med 109:252, 62. In vitro alteration of blood group phenotypes of human epithelial cells.
GM-10467-1	BBC	HOGG, B.M., Papanicolaou Inst., Miami, Fla. Biophysical aspects of cell membranes in culture
GM-10498-1	GM	HURLEY, H.J., U. Pennsylvania, Philadelphia Cyto-physiologic studies of sweat secretion in man
GM-10862-3	BBC	DICKERSON, R.E., U. Illinois, Urbana Biophysical applications of x-ray crystallography
GM-10880-3	BBC	YANG, J.T., U. California, San Francisco Protein conformations in non-aqueous media
GS-00001-1	NSS	VOLKER, J.F., U. Alabama, Birmingham General research support
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HE-00022-16 HEM MOORE, C.V., Washington U., St. Louis, Mo.
Erythropoiesis and iron metabolism
Blood 18:780, 61. Process of intestinal iron absorption in rats.
J Lab Clin Med 58:797, 61. Studies of the metabolism of human transferrin.
Clin Res 10:202, 62. Globin synthesis in normal and abnormal human hemoglobins.

HE-00035-15 CV LEITER, L., Montefiore Hosp., N.Y.C.
Studies on the mechanism and treatment of edema in chronic heart failure

HE-00039-15 SSS SIMMS, H.S., Columbia Univ., N.Y.C.
Fat deposition in arteriosclerosis

HE-00040-15 PHY WALTON, R.P., Med. Col. South Carolina, Charleston
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HE-00052-15 NTN KENDALL, F.E., Columbia Univ., N.Y.C.
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HE-00082-13 PHY ROOS, A., Washington U., St. Louis, Mo.
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HE-00096-13 CV PAGE, I.H., Cleveland Clin. Fdn., Ohio
Hypertensive vascular disease

HE-00109-13 CV CHAIKOFF, I.L., U. California, Berkeley
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HE-00156-14 PET GRAHAM, H.T., Washington U., St. Louis, Mo.
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HE-00173-12 HED GOSS, C.M., Louisiana State U., New Orleans
Experimental embryology of the mammalian heart

HE-00226-11 SURG BLALOCK, A., Johns Hopkins U., Baltimore, Md.
Studies related to cardiovascular surgery
Trans Am Surg Assn 79:370, 61. Diagnosis and treatment of hypertension.

HE-00230-13 CV SCHERF, D., New York Med. Col., N.Y.C.
Mechanism of cardiac arrhythmias

HE-00240-12 CV HAMILTON, W.F., Georgia Med. C., Augusta
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HE-02354-6 PET **SHERROD, T.R.**, U. Illinois, Chicago
Resuscitation of the mammalian heart after anoxia

HE-02360-5 MH **WHITE, K.L.**, U. Vermont, Burlington (Formerly U. North Carolina) Life situations, emotions and central venous pressure

HE-02363-6 SURG **SCHLOERB, P.R.**, U. Kansas, Kansas City
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HE-02379-6 CV **LEWIS, B.M.**, Wayne State U., Detroit
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HE-02410-7 HUE **PAPPER, E.M.**, Columbia Univ., N.Y.C.
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HE-03036-5 HEM **LEWIS, J.H., U. Pittsburgh, Pa.**
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HE-03037-5 BBC **WILCOX, P.E., U. Washington, Seattle**
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HE-03088-6 HUE **TAYLOR, H.L., U. Minnesota, Minneapolis**
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HE-04156-4 CV **ECKSTEIN, R.W., Western Reserve U., Cleveland, Ohio**
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HE-04160-2 CV **DETWEILER, D.K., U. Pennsylvania, Philadelphia**
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HE-04162-3 SURG **GOTT, V.L., U. Wisconsin, Madison**
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HE-04180-3 HUE **McKUSICK, V.A., Johns Hopkins U., Baltimore, Md.**
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HE-04216-3 PATH **ELIAS, H., Chicago Med. Sch., Ill.**
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HE-04250-3 CV **BENDER, S.R., Hahnemann Med. C., Philadelphia**
Hemodynamic alterations during open heart surgery

HE-04253-4 SURG **HITCHCOCK, C.R., Minneapolis Gen. Hosp., Minnesota**
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HE-04259-4 MH **LINDE, L.M., U. California, Los Angeles**
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HE-04310-3 END GOODALL, M., U. Tennessee, Knoxville
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HE-04311-3 PET GOODALL, M., U. Tennessee, Knoxville
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HE-04316-3 SURG CRESCENZI, A.A., Yeshiva Univ., N.Y.C.
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HE-04320-4 PET PAKRASHI, S.C., Indian Inst. Biochem. Expt., Calcutta
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HE-06134-1 PHY ANGELAKOS, E.T., Boston U., Mass.
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HE-06136-1 PHY WILSON, M.F., U. Kentucky, Lexington
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HE-06146-2 RAD DEMARIA, W.J.A., Duke U., Durham, N.C.
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HE-06151-2 SURG CRAYTHORNE, N.W.B., W.Virginia U., Morgantown
Pretesting circulatory response in surgical patients

HE-06153-2 SURG LITWAK, R.S., U. Miami, Coral Gables, Fla.
Continuous blood volume monitor in open heart surgery

HE-06154-2 SURG BLAIR, E., U. Maryland, Baltimore
Lung physiology during total cardiopulmonary bypass

HE-06156-2 SURG RASHKIND, W.J., Children's Hosp., Phila., Pa.
Regulation of the circulation during open heart surgery

HE-06157-2 SURG TARNAY, T.J., West Virginia U., Morgantown
Coagulation and valvular prostheses

HE-06162-1 PET FARNSWORTH, N.R., U. Pittsburgh, Pa.
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HE-06163-2 SURG HARDY, J.D., U. Mississippi, Jackson
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HE-06182-1 CV SELYE, H., U. Montreal, Canada
Stress and hormones in experimental cardiopathies

HE-06189-2 HEM LANKFORD, H.G., Ins. of Med. Educ. and Res., St. Louis, Mo.
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HE-06191-2 HEM MERSKEY, C., Yeshiva U., Bronx, N.Y.
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HE-06202-2 SURG BEATTIE, E.J., Presbyterian St. Luke's Hosp., Chicago, Ill.
Effect of left ventricular aneurysms on hemodynamics

HE-06204-2 SURG DAHLEN, R.W., Boston U., Mass.
Duration of circulatory arrest in profound hypothermia

HE-06208-2 PET OKITA, G.T., U. Chicago, Illinois
Metabolism and mechanism of action of digitalis

HE-06209-2	PATH	McIVER, F.A., Med. C. South Carolina, Charleston Enzyme histochemistry
HE-06210-1	PC	FITZPATRICK, M.J., U. Kansas, Kansas City Effects of aging and atherosclerosis on chemical structure of vascular elastin
HE-06211-2	PATH	OLSON, R.E., U. Pittsburgh, Pa. Electron microscopy of cardiac muscle from normal and failing hearts
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HE-06230-2	CV	GOLDENBERG, S., St. Louis U., Mo. Cognate system in diabetic vascular disease
HE-06232-1	CV	PADMAVATI, S., Lady Hardinge Med. C., New Delhi, India The etiology of cor pulmonale in India
HE-06233-2	CV	TALNER, N.S., Yale U., New Haven, Conn. Pulmonary factors as a cause of hypoxemia
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HE-06250-1	PHY	FOULKES, E.C., May Inst. Med. Res., Cincinnati Mechanism and regulation of electrolyte transport Fed Proc 21:433, 62. Action of ouabain on transport and compartmentation of potassium in kidney slices. Am J Physiol 203:655, Oct 62. Kidney potassium exchange.
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HE-06256-2	CV	EBNOTHER, C.L., Palo Alto Res. Fdn., California Evaluation of plasmin therapy in myocardial infarct
HE-06257-2	HEM	MURRAY, R.G., Indiana U., Bloomington Studies on the fate of lymphocytes Blood 18:737, Dec 61. Studies on the fate of lymphocytes. I. Labeling with tritiated thymidine.
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HE-06271-2	NEU	SCHIFF, E.G., U. Miami, Coral Gables, Fla. Autonomic nuclei and the cardiovascular system
HE-06275-2	PATH	MAJNO, G., Harvard U., Boston, Mass. Studies in inflammation and cell death J Biophys Biochem Cytol 11:571, 61. Inflammation. I. Effect of histamine and serotonin on vascular permeability. J Biophys Biochem Cytol 11:607, 61. Inflammation. II. Site of action of histamine and serotonin along vascular tree. Riv Anat Pat Oncol 21:477, Mar 62. Nature of the vascular injury in inflammation.
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HE-06281-2	NTN	HARRIS, H.W., Woman's Med. C., Phila., Pa. Acetylation mechanisms in certain vascular diseases
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HE-06285-2 HEP **COMRDE, J.H., Jr., U. California, San Francisco**
Cardiovascular Research Center

HE-06286-2 HEP **WOLF, S., U. Oklahoma, Okla. City**
Cardiovascular clinical research center

HE-06287-2 PR **HARLOW, H.F., U. Wisconsin, Madison**
Wisconsin Regional Primate Research Center

HE-06289-1 TMP **BALLARD, R.C., San Jose State C., Cal.**
Changes in cardiovascular system of insect in relation to age

HE-06291-1 PET **GREENBERG, M.J., U. Illinois, Urbana**
Comparative pharmacology of molluscan hearts

HE-06292-2 SRC **SMITH, J.R., Washington U., St. Louis, Mo.**
Support and limited expansion of cardiovascular division

HE-06293-2 AI **KARUSH, F., U. Pennsylvania, Philadelphia**
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HE-06295-2 RAD **CHANG, C.H., Yale U., New Haven, Conn.**
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HE-06296-2 SSS **CHAPMAN, C.B., U. Texas, Dallas**
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Metabolic control of the circulation

HE-06298-1 SRC **FIELDS, W.S., Baylor U., Houston, Tex.**
Central services--Cerebral insufficiency

HE-06300-1 PATH **GRESHAM, G.A., Cambridge U., England**
Vascular effect of dietary fats in animals

HE-06302-2 HEP **JANEWAY, C.A., Protein Fdn., Cambridge, Mass.**
Center for research upon blood
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HE-06307-1 SSS **FOWLER, N.O., U. Cincinnati, Ohio**
Clinical cardiovascular research center

HE-06308-2 SSS **HICKAM, J.B., Indiana U. Fdn., Bloomington**
Cardiovascular Clinical Research Center
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Establish a heart research center
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HE-06312-1 SSS **COOPER, T., St. Louis Univ., Mo.**
Center for cardiovascular research, St. Louis University
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HE-06313-1 SSS **WINTERS, W.L., Jr., Temple U., Philadelphia**
Cardiovascular Clinical Research Center

HE-06314-2 HEP **HOWARD, R.B., U, Minnesota, Minneapolis**
Cardiovascular Clinical Research Center
Am Surg 154:915, 61. On the release of plasminogen activator.
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Cardiovascular research program
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HE-06316-2 HEP WESSLER, S., Harvard U., Boston, Mass.
Multidisciplinary study of aging and arteriosclerosis

HE-06318-2 SURG CARTWRIGHT, R.S., W. Pennsylvania Hosp., Pittsburgh
Pathophysiology of cardiopulmonary bypass

HE-06319-2 MET HERZOG, L.F., Pa. State U., University Park
Isotopic analysis of carbon-13 labelled cholesterol

HE-06320-2 TMP SCHNEIDERMAN, H.A., Western Reserve U., Cleveland, Ohio
Insect respiration and metabolism
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HE-06325-1 SSS LONGENECKER, H.E., Tulane U., New Orleans, La
Associated Universities Primate Center

HE-06329-1 CV WANG, Y., U. Minnesota, Minneapolis
Factors influencing stroke volume in intact dogs

HE-06332-1 MET KNAUSS, H.J., U. Wisconsin, Madison
Effect of thyroxine on metabolism of cholesterol

HE-06333-1 SURG GARAMELLA, J.J., St. Mary's Hosp., Minneapolis
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HE-06334-1 COM BRUCE, R.A., U. Washington, Seattle
Computer diagnosis and evaluation of cardiovascular diseases
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HE-06336-2 HEP BAIRD, D.W.E., U. Oregon, Portland
Cardiovascular Research Program
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HE-06343-2 NSS WILKINS, R.W., Mass. Mem. Hosp., Boston
Plans for joint study of anticholesterolemic drugs

HE-06344-2 SRC MEDEARIS, D.N., Jr., Johns Hopkins Hospital, Baltimore
Respiratory infections in cardiac patients

HE-06347-3 PHY WAUGH, W.H., U. Kentucky, Lexington
Basal vascular tone and endotoxic hyperemia
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HE-06349-1 SSS THOMAS, J., Meharry Med. C., Nashville
Cardiovascular Disease Clinical Research Center

HE-06352-2 HEP KAY, C.F., U. Pennsylvania, Philadelphia
Cardiovascular Clinical Research Center

HE-06354-2 SRC MAXWELL, M.H., U. California, Los Angeles
Cooperative study of renovascular hypertension

HE-06355-2 CV TU, W-H, U. Washington, Seattle
Humoral pressor agents in acute tubular necrosis

HE-06361-1 MET TUNA, N., U. Minnesota, Minneapolis
Fatty acid metabolism and atherosclerosis
Circulation 24:985, 61. Correlation of electrocardiographic findings before and after surgical repair of persistent atrioventricular canal.
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HE-06368-1 SSS LIKOFF, W., Hahnemann Med. C., Philadelphia
Cardiovascular Clinical Research Center--Unit research project

HE-06370-1 SSS DAMMIN, G. J., Brigham Hosp., Boston, Mass.
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HE-06371-1 HEP KEZDI, P., Northwestern U., Chicago
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HE-06374-2 HEP TOCANTINS, L.M., Jefferson Med. C., Phila., Pa.
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HE-06375-1 SSS KATZ, L.N., Michael Reese Hosp., Chicago, Ill.
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HE-06381-1 PHY TOSTESON, D.C., Duke Univ., Durham, N.C.
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HE-06382-1 CV GOODKIND, M.J., Yale Univ., New Haven, Conn.
Thyroid hormone and myocardial contractility

HE-06384-1 RAD MORTENSEN, J., Latter Day Hosp., Salt Lake City
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HE-06387-1 HEM OLMSTEAD, E.G., U. North Dakota, Grand Forks
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HE-06390-1 SURG BAILEY, C.P., New York Med. Col., N.Y.C.
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HE-06403-1 CV RAKITA, L., Western Reserve U., Cleveland
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HE-06404-1 HED OLIVER, T.K., Jr., Children's Hosp., Columbus, Ohio
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HE-06406-1 MET ESCHER, D.J., Montefiore Hosp., Bronx, N.Y.
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HE-06407-1 NEU MAXWELL, D.S., U. California, Los Angeles
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HE-06408-1 PATH MAURUKAS, J., Elyria Hosp., Elyria, Ohio
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HE-06409-1 PATH SPAIN, D.M., Bethel Hosp., Brooklyn, N.Y.
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HE-06410-1 PC LOTSPEICH, F.J., West Virginia U., Morgantown
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HE-06411-1 MC CHANG, S.S., Rutgers U., New Brunswick, N.J.
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HE-06428-1 SURG ECKENHOFF, J.E., U. Pennsylvania, Phila.
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HE-06429-1 SURG HELRICH, M., U. Maryland, Baltimore, Md.
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HE-06430-1 SURG ANKENEY, J.L., W. Reserve U., Cleveland, Ohio
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HE-06431-1 PHY BOZLER, E., Ohio State U., Columbus, Ohio
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HE-06442-1 HEM GLAUSER, S.C., U. Pennsylvania, Phila.
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HE-06446-1 PHY KREUZER, F.J.A., U. Nijmegen, Netherlands
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The role of manganese in hematological disorders

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HE-06982-1 HEM HUISMAN, T.H.J., Medical C. Georgia, Augusta
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HE-07088-1	MET	CARLSON, L.A., King Gustaf Vth Inst., Stockholm, Sweden Studies on plasma fatty acid transport in man
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HE-07124-1 PHY JOHNSON, P.C., Indiana U., Bloomington
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HE-07239-1	MET	CONNOR, W.E., State U. Iowa, Iowa City Lipids, thrombosis and atherosclerosis
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HE-07252-1	SURG	REICH, T., Misericordia Hosp., N.Y.C. The detection of thrombi with iodine-131 labeled tracers
HE-07256-1	SURG	RIVKIN, L.M., Mt. Zion Hosp., San Francisco, Cal. Artificial circulation
HE-07260-2	HEM	CELANDER, D.R., C. Osteopath. Med., Des Moines Biosynthesis and use of Se-75 proteins as tracers
HE-07263-1	CV	HARRIS, L.C., U. Texas, Galveston Left ventricular ejection times and duration of systole in neonates
HE-07265-1	CV	HILTON, J.G., U. Texas, Galveston Factors affecting pressor and depressor responses
HE-07266-1	HEP	RICE, W.G., Med. C. Georgia, Augusta Clinical hemodynamic research program
HE-07267-1	PHY	MURDAUGH, H.V., Jr., U. Alabama, Birmingham Respiratory function of aquatic mammals
HE-07268-1	SURG	WILLMAN, V.L., St. Louis U., Missouri Autotransplantation of the canine heart
HE-07271-2	CV	LINDGREN, I., Boston U., Mass. Studies of hyperventilation
HE-07274-1	HEM	LANGE, R.D., Med. C. Georgia, Augusta Pathogenesis of the anemia of chronic uremia Arch Intern Med 108:850, 61. Plasma and urinary and erythropoietin in bone marrow failure. Proc Soc Biol Med 110:422, 62. Response to erythropoietin.
HE-07275-1	HEM	DIGGS, L.W., U. Tennessee, Memphis Sickle cell disease
HE-07277-1	SURG	LIEBOW, A.A., Yale U., New Haven, Conn. Cardiopulmonary anatomy and physiology in disease
HE-07278-1	SRC	DERRICK, J.R., U. Texas, Galveston Significance of aberrent renal arteries as a cause of hypertension Am J Surg 104:564, 62. Use of intravenous pyelograms in screening hypertensive patients. Am J Urol 87:3, 62. Surgical significance of vascular variations in systemic hypertension with reference to aberrant renal arteries. Am Surg 28:5, 62. Practical considerations in manipulation of the aorta and its branches. Am Surg 28, 62. The effect of blood pressure on collateral flow. Radiology 78:109, 62. Convenient technique for storing, identifying and transporting sterile catheters.
HE-07280-1	HTC	GREISMAN, S.E., U. Maryland, Baltimore Role of bacterial endotoxins in infection
HE-07281-1	HTC	PERLOFF, J.K., Georgetown U., Washington, D.C. Pulmonary and systemic hemodynamics in hepatic cirrhosis
HE-07282-1	HTC	JOHNSON, S.A., Marquette U., Milwaukee, Wis. Mechanisms of thrombotic phenomenon
HE-07283-1	PATH	O'NEAL, R.M., Baylor U., Houston, Texas Fats and hypertension in pyridoxine-deficiency
HE-07284-1	GM	GOLDBERG, M., U. Pennsylvania, Philadelphia Renal and extra-renal causes of body fluid disorders
HE-07288-1	AI	KANTOR, F.S., Yale U., New Haven, Conn. Glomerular lesions due to streptococcal M protein
HE-07291-1	SSS	STARE, F.J., Harvard U., Boston, Mass. Pilot study--Diet and heart disease
HE-07292-1	SSS	KINSELL, L.W., Alameda Co. Med. Inst., Oakland Pilot study--Diet and heart disease
HE-07293-1	HEP	RUSHMER, R.F., U. Washington, Seattle Cardiovascular instrumentation research and development
HE-07297-1	SSS	VALLEE, B.L., Harvard U., Boston, Mass. The biological function of metals
HE-07298-1	SSS	TER-POGOSSIAN, M.M., Washington U., St. Louis, Missouri Cyclotron produced isotopes in biology and medicine
HE-07299-1	HEP	WILKINS, R.W., Mass. Mem. Hosp., Boston, Mass. Hypertension, atherosclerosis and circulatory failure
HE-07300-2	HEM	ROSENTHAL, R.L., Hosp. Joint Diseases, N.Y.C. Blood coagulation mechanisms in health and diseases Blood 17:365, 61. Circulating anticoagulant potentiated by normal plasma. Clinical and coagulation studies in six cases. Blood Platelets, Little, Brown Co, Boston, 89, 61. Morphological studies on mechanism of viscous metamorphosis of platelets. Fed Proc 21:62, 62. Changes in factors during coagulation of PTA deficient blood.
HE-07304-1	NSS	NORRIS, R.F., U. Pennsylvania, Phila. Travel grants to 9th International Transfusion Congress
HE-07305-1	NSS	SASLOW, G., U. Oregon, Portland Psycho-ecological aspects of cardiovascular disease
HE-07306-1	PET	GARDIER, R.W., U. Texas, Galveston Mechanism and abolition of vasopressin tachyphylaxis
HE-07307-1	CV	BERNSTEIN, L., Veterans Hosp., San Francisco, Cal. Recruitment and stress relaxation in lung inflation Fed Proc 21, Mar-Apr 62. Stress relaxation and alveolar recruitment in the rabbit lung-thorax.
HE-07308-1	HEP	GOLDBLATT, H., Mt. Sinai Hosp., Cleveland Hypertension and kidney program
HE-07310-1	CV	VOGEL, J.H.K., U. Colorado, Denver The role of physiologic temperature changes in oxygen transport
HE-07323-1	CV	LEVEQUE, P.E., U. South Dakota, Vermillion The mechanism of cardiac arrhythmias
HE-07326-1	HEM	WAYS, P.O., U. Washington, Seattle Studies on the lipid constituents of human erythrocyte membranes
HE-07327-1	PATH	GORE, I., Mass. Mem. Hosp., Boston Arterial ground substance and atherosclerosis

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HE-07328-1	SRC	ABRAMS, H.L., Stanford U., Palo Alto, Cal. Cooperative study of renovascular hypertension
HE-07329-1	SRC	STAMLER, J., Chicago Bd. Hlth., Ill. Feasibility study--Diet and heart disease
HE-07333-1	CB	WORTHEN, H.G., New York Hosp., N.Y.C. Studies of renal tubular enzyme
HE-07334-1	PHY	NAKANO, J., U. Oklahoma, Oklahoma City Effects of thyroid hormone on the heart and circulation
HE-07353-1	PC	MALLIN, M.L., May Inst., Cincinnati, Ohio Biochemical studies of vascular muscle in hypertension
HE-07360-1	PR	MRAK, E.M., U. California, Davis Construction of a national primate conditioning center
HE-07361-1	PR	MRAK, E.M., U. California, Davis Operation of a national primate conditioning center
HE-07362-1	HEM	THONNARD, E., St. Elizabeth's Hosp., Wash., D.C. Hormonal control of basophilic leukocytes
HE-07363-1	CV	ZANKEL, H.T., U. South Carolina, Columbia Physical modalities and peripheral blood flow
HE-07364-1	CV	BELLET, S., Philadelphia Gen. Hosp., Pa. The cardiovascular effects of exercise
HE-07369-1	SRC	HEYMAN, A., Duke U., Durham, N.C. Cerebral arterial insufficiency
HE-07376-1	END	SCHROEPFER, G.J., Jr., U. Minnesota, Minneapolis Intermediary metabolism of sterols
HE-07380-1	SRC	BAKER, B.M., Johns Hopkins U., Baltimore Pilot study--diet and heart disease
HE-07381-1	SRC	KEYS, A., U. Minnesota, Minneapolis Diet and heart disease feasibility study
HE-07382-1	MC	GEISSMAN, T.A., U. California, Los Angeles Chemistry of natural products
HE-07392-1	PET	GAFFNEY, T. E., U. Cincinnati, Ohio Drugs affecting adrenergic cardiovascular mechanisms
HE-07395-1	MET	CHUNG, A.C., Georgetown U., Wash., D.C. Arterial metabolism of glycerol-containing lipids Proc Soc Exp Biol Med 109:454, 62. Connective tissue. VI. Dermal lipid response to diphenylhydantoin. Proc Soc Exp Biol Med 110:788, 62. Effect of diphenylhydantoin administration upon concentration of liver and aortic lipids.
HE-07410-1	SRC	FRANTZ, I.D., Jr., U. Minnesota, Minneapolis Feasibility--Diet and heart disease study
HE-07411-1	SURG	HODGSON, P.E., U. Nebraska, Omaha Movement of solution in retroperitoneal space
HE-07422-1	PHY	LAUPUS, W.E., Med. C. Georgia, Augusta Vasomotor responses in young infants
HE-07465-1	PET	GRIGGS, D.M., Jr., Hahnemann Med. C., Phila. Digitalis and glucose utilization in the human heart
HE-07490-1	HEM	NEUSTEIN, H.B., U. Colorado, Denver Study of hemoglobin deposition in altered renal tubules
HE-07495-1	HEM	POULIK, M.D., Child Res. Cr., Detroit, Mich. Diagnostic and theoretical studies of serum protein components
HE-07499-1	HEM	WOODS, A.H., U. Oklahoma, Okla. City Studies of pyridoxine metabolism JAMA 180:653, May 62. Pyridoxine-responsive anemia.
HE-07530-1	SURG	HARDY, J.D., U. Mississippi, Jackson Peripheral hypoxia--Mechanisms and effects
HE-07532-2	CV	MARRIOTT, H.J.L., Tampa Gen. Hosp., Florida Oxygen administration after coronary occlusion
HE-07538-1	CV	GREEN, H. D., Wake Forest C., Winston-Salem, N. C. Radioisotopes in cardiovascular-renal studies
HE-07553-1	PATH	FELDMAN, G.L., Baylor U., Houston, Texas The relation of lipoprotein lipase to atherosclerosis
HE-07554-1	PET	LUM, B.K.B., Marquette U., Milwaukee Drug potentiation
HE-07564-1	PET	CALVERT, D.N., Marquette U., Milwaukee, Wis. Studies on experimental shock Pharmacologist 3:53, 61. Effects of bretylium, guanethidine and beta TM 10 in rats subjected to drum shock. Pharmacologist 3:53, 61. Blood pressure response to adrenergic agents and tissue catecholamine levels in dogs.
HE-07567-1	PET	SEAGER, L.D., U. Arkansas, Little Rock Mechanisms of centrally induced pulmonary edema
HE-07582-1	SSS	SHILLING, C.W., Am. Inst. Biol. Sci., Wash., D.C. Title analysis of scientific articles
HE-07590-1	SSS	CHALMERS, T.C., Tufts U., Medford, Mass. Clinical pharmacology training program
HE-07592-1	PHY	WESSON, L.G., Jr., Jefferson Med. C., Phila. Renal excretion of strong electrolytes
HE-07593-1	CV	LEONARD, J.J., Ohio State U., Columbus, Ohio Drug induced circulatory changes in hyperthyroidism
HE-07602-1	PHY	COLLIER, C.R., Amigos Hosp., Downey, Cal. Distribution of pulmonary blood flow
HE-07610-1	NTN	CHANG, S.S., Rutgers U., New Brunswick, N.J. Chemical reactions involved in the deep fat frying of foods
HE-07611-1	NSS	UHR, J.W., New York Univ., N.Y.C. The streptococcus, rheumatic fever and glomerulonephritis
HE-07612-1	PHY	KIPLINGER, G.F., U. Texas, Houston Autonomic reflexes and epinephrine vasodilation Fed Proc 21:418, 62. Depressant effect of morphine by sera from morphine-tolerant animals.
HE-07615-1	NSS	KATZ, L.N., Soc. Cardiology Fdn., Chicago Purchase of reprints of a symposium
HE-07622-1	SURG	GAMMON, G.D., U. Pennsylvania, Philadelphia Carotid and vertebral artery disease New Eng J Med 265:878, Nov 61. Reversal of blood flow through vertebral artery.
HE-07625-1	SRC	WAGNER, R.R., Johns Hopkins U., Baltimore, Md. Conference on respiratory and circulatory problems in influenza
HE-07627-1	PATH	SHANBERGE, J.N., Michael Reese Hosp., Chicago Study of acquired hypoprothrombinemic states J Lab Clin Med 58:23, 61. Effect of polybrene on blood coagulation.
HE-07632-1	PHY	BROWN, E.B., Jr., U. Kansas, Kansas City A study of cardiovascular regulatory mechanisms
HE-07642-1	SURG	MacLEAN, L.D., McGill U., Montreal, Canada Distribution of blood flow to the heart Surgery 52:220, 62. Use of radiating microspheres in treatment of experimental malignancy.
HE-07643-1	MET	SIPERSTEIN, M.D., U. Texas, Dallas Small blood vessel involvement in diabetes mellitus
HE-07663-1	MET	BLOMSTRAND, R.L., Karolinska Inst., Stockholm, Sweden Metabolism of lipids in relation to atherosclerosis Kungl Fys Sallsk Lund Forh 32:27, 62. Gas-chromatographic analysis of fatty acids. Kungl Fys Sallsk Lund Forh 32:77, 62. Fatty acid composition of plasma, liver and bile lipids in the rat. Scand J Clin Lab Invest 14:28, 62. Application neutron activation paper chromatographic analsis of phospholipids in clinical investigation.
HE-07669-1	PATH	BUNCE, D.F.M., C. Osteopathic Med., Des Moines, Iowa Structural analysis of the distended arterial wall
HE-07684-1	BBC	KAPANY, N.S., Palo Alto Res. Fdn., California Investigations in fiber optics endoscopy
HE-07686-1	SURG	WEBB, R.C., Creighton U., Omaha, Nebr. Electronic techniques for control of heart function
HM-00133-1	HSR	STOKES, J., JR., U. Pennsylvania, Phila. Study of specifications for children's hospital units Am J Obstet Gynec 83:881, Apr 62. Hartford community obstetrical study.
HM-00141-4	HSR	LONDON, M., Hosp. Coun. W. Pennsylvania, Pittsburgh Factors affecting hospital bed occupancy rates
HM-00159-3	HSR	SUSSMAN, M.B., Western Reserve U., Cleveland Studies in hospital out-patient medical care
HM-00170-3	HSR	JACOBS, R.H., Jr., Am. Inst. Architects, N.Y.C. Basic studies for planning the operating suite
HM-00181-2	HSR	NOROIAN, E.H., U. Maryland Hosp., Baltimore, Md. Establishment of supply consumption criteria
HM-00188-2	HSR	MANN, F.C., U. Michigan, Ann Arbor Coordination and patient care in voluntary hospitals
HM-00190-2	HSR	INGBAR, M.L., Harvard U., Cambridge, Mass. Economics and the administration of Medical Care Programs
HM-00192-2	HSR	CAMP, G.D., Case Inst. Tech., Cleveland, Ohio Study of hospital operations as a complex system
HM-00197-2	HSR	MICKEY, C.M., Mt. Angel Col., Oregon Geriatric research and curriculum planning
HM-00198-1	HSR	DONALDSON, B., U. Wisconsin, Madison Effective utilization of hospital dietary personnel
HM-00202-1	HSR	ISARD, W., Regional Sci. Res. Inst., Philadelphia, Pa. Distribution of hospital facilities in urban regions
HM-00208-1	HSR	SMITH, L. E., Kans. Hlth.Inf. Serv., Topeka, Kan. Demonstration state-wide health facilities plan-
HM-00210-1	HSR	CLIBBON, S., U. Pennsylvania, Philadelphia Organization of the elements of the hospital building
HM-00215-1	HMF	WILLIAMS, R.C., Ga. Dept. Pub. Hlth., Atlanta Service demonstration in the hospital and medical facilities program
HM-00216-1	HSR	BALINTFY, J.L., Tulane U., New Orleans, La. Linear programming of menu planning in hospitals
HM-00224-1	HSR	DAVIS, L.E., U. California, Berkeley Hospital elective admission scheduling decision rules

HM-00233-1	HMF	PALMER, H.E., Ore. State Bd. Hlth., Portland Service demonstration grant for areawide planning
HM-00234-1	HMF	EBERSOLE, W.G., Hospital Assn., Honolulu Hawaii state health facilities planning
HM-00235-1	HMF	KREIDBERG, M.B., Boston Floating Hosp., Mass. Study for new design concept for a children's hospital
HM-00237-1	HSR	PETERSON, O.L., Harvard U., Boston, Mass. Comparative international study of medical care
HM-00239-1	HMF	PUGH, D.L., Columbus Hosp. Fed., Ohio Service demonstration project--To develop a prototkpe regional hospital planning council
HM-00240-1	HMF	MacLEISH, R.P., Colorado Hosp. Assn., Denver Pilot study to establish a community planning agency
HM-00247-1	HSR	FITZPATRICK, T.B., U. Michigan, Ann Arbor Design of research on hospital and health care needs
HM-00249-1	HMF	COUSIN, J., Greater Detroit Hosp. Council, Mich. Develop methodology for hospital obsolescence study
HM-00255-1	HMF	LONG, S.S., Hosp. Planning Assn., Toledo, Ohio Service demonstration hospital planning
HM-00259-1	HMF	STONE, K.H., Wash. Hlth. Facilities Coun., D.C. Health facilities plan for the Washington Metropolitan Area
HM-00263-1	HMF	MAYBERRY, M., N.J. State Dept. Hlth., Trenton Service demonstration project
HM-00264-1	HMF	HOFFMAN, I.L., St. Paul Hosp. Coun., Minn. St. Paul Area Health Facilities coordination planning
HM-00265-1	HMF	SPUEHLER, N.W., Hosp. Coun. So. Cal., Los Angeles Pilot study to establish a regional agency
HM-00266-1	HMF	PARKER, R.C., Jr., Rochester Hosp. Coun., N.Y. Service demonstration project in areawide planning
MH-00012-4 R11	MPG	DINGMAN, P., Des Moines Child Guidance Cr., Iowa Day hospital service in a child guidance setting
MH-00044-5 R11	MPG	FASSO, T.E., Montana State Hosp., Warm Springs State Hospital field work and liaison program
MH-00054-5 R11	MPG	MARTIN, E.A., S.C. State Hosp., Columbia Developing multidisciplinary treatment and research
MH-00062-5 R11	MPG	NICHTERN, S., League Sch., Brooklyn, N.Y. Pilot day nursery school for schizophrenic children
MH-00069-4 R11	MPG	BARTON, W.E., Boston U., Mass. Psychiatric hospitalization for geriatric patients
MH-00089-5 R11	MPG	KASSEBAUM, G.G., U. California, Los Angeles California study of correctional effectiveness Pacific Soc Rev 5:83, Fall 62. Job related differences in staff attitudes toward treatment in a women's prison.
MH-00093-3 R11	MPG	ALTLAND, J.K., Michigan Dept. Hlth., Lansing Public health nurse in follow-up care
MH-00098-5 R11	MPG	BARTON, W.E., Boston U., Mass. Home and ward treatment of acute psychoses
MH-00111-5 R11	MPG	SCHIEFELBUSCH, R.L., U. Kansas, Lawrence A language program for mentally retarded children
MH-00123-13	BS	KING, J.A., Jackson Mem. Lab., Bar Harbor, Me. Social and hereditary factors in nervous instability Anim Behav 9:3, Jul-Oct 61. Swimming and electric shock in deermice.
MH-00124-4 R11	MPG	ZARZAR, N.P., John Umstead Hosp., Butner, N.C. Family-centered treatment in schizophrenia
MH-00126-5 R11	MPG	SANDERS, R., Philadelphia State Hosp., Pa. Social rehabilitation of the chronic mental patient
MH-00128-4 R11	MPG	SHNEIDMAN, E.S., U. So. California, Los Angeles A suicide referral service demonstration project
MH-00151-14	NEU	CONEL, J.L., Children's Hosp. Med. Cr., Boston Postnatal development of the human cerebral cortex
MH-00153-4 R11	MPG	McGEE, E., Colorado State Dept. Pub. Hlth., Denver A program of controlled after-care services
MH-00154-4 R11	MPG	FRIEDMAN, A.S., Phila. Psy. Hosp., Pa. Family treatment of schizophrenia in the home
MH-00162-5 R11	MPG	WITTSON, C., U. Nebraska, Omaha Pilot screening treatment unit for mentally retarded
MH-00167-4 R11	MPG	BORSTELMANN, L.J., Child Guidance Clin., Durham, N.C. Mental health education for mothers of school children
MH-00218-3 R11	MPG	CHAFETZ, M.E., Mass. Gen. Hosp., Boston Alcoholism treatment and initial therapeutic contact
MH-00220-4 R11	MPG	ITTELSON, W.H., Brooklyn Col., N.Y. The influence of ward design on patient behavior
MH-00225-3 R11	MPG	BRYANT, N.D., Albany Med. C., N.Y. Interdisciplinary investigation of learning disorders
MH-00230-4	MHP	MAGER, T.R., State Hosp., Orofino, Idaho Family care demonstration project
MH-00233-4 R11	MPG	KANTOR, D., Mass. MH Res. Corp., Boston Student volunteers in a state mental hospital
MH-00234-3 R11	MPG	BOATMAN, M.J., Porter Neuropsy. Inst., San Francisco, Cal. Nursing in hospital psychiatric therapy for children
MH-00237-3 R11	MPG	McLAIN, P., Idaho Dept. Hlth., Boise Mental health statistical reporting demonstration
MH-00238-4 R11	MPG	JACOBS, A., Coun. Jewish Women, Chicago, Ill. Mental health project, social adjustment center
MH-00244-3 R11	MPG	RILEY, H.D., Jr., Oklahoma, Okla. City Collaborative management of mental retardation
MH-00254-3 R11	MPG	MAGIERA, E.A., Miss. State Bd. Hlth., Jackson Continued care program for discharged mental patients
MH-00256-5 R11	MPG	BOWEN, E.P., Simmons Col., Boston, Mass. Practical nurse preparation for care of mentally ill
MH-00261-3 R11	MPG	BAILEY, M.B., Nat. Coun. Alcoholism, N.Y.C. Wives orientation toward their husband's alcoholism
MH-00268-3 R11	MPG	HUESSY, H.R., Vermont State Hlth. Dept., Burlington Increased use of family physician in follow up care
MH-00273-3 R11	MPG	DeFRIES, Z., Westchester Assn., White Plains, N.Y. Treatment of disturbed children in foster care
MH-00278-3 R11	MPG	LEWIS, H., Hlth., Welfare Coun., Wash., D.C. Studying child rearing in low-income area
MH-00286-3 R11	MPG	LIBO, L.M., New Mexico Dept. Pub. Hlth., Santa Fe Mental health consultation in underdeveloped areas
MH-00287-3 R11	MPG	ROSS, W.D., U. Cincinnati, Ohio Industrial mental health
MH-00302-1 R11	MPG	STASON, E.B., American Bar Fdn., Chicago, Ill. Mental illness and the law
MH-00306-3 R11	MPG	JACKSON, J., U. Kansas, Lawrence Methods for comparative studies of mental hospitals
MH-00318-2 R11	MPG	PAGE, J.D., Lighthouse Settlement, Phila., Pa. Efficacy of social group work in limiting delinquency
MH-00324-3 R11	MPG	BATESON, G., Palo Alto Med. Res. Fdn., Cal. Family therapy in schizophrenia Arch Gen Psychiat 5:340, Oct 61. Control in psychotherapy with schizophrenics.
MH-00327-2 R11	MPG	SARGENT, D.A., Juvenile Court Clin., Detroit, Mich. Training foster parents to handle disturbed children
MH-00329-2 R11	MPG	SLOAN, M.B., Young Women's Christian Assn., Oakland, Cal. Community based groups for on leave mental patients
MH-00330-3 R11	MPG	ROGERS, G., Massachusetts MH Cr., Boston Treatment of adolescents on adult psychiatric wards
MH-00340-3 R11	MPG	CARTER, F., Mt. Auburn Hosp., Cambridge, Mass. Group therapy in a community general hospital
MH-00344-3 R11	MPG	GELLMAN, W., Jewish Vocational Serv., Chicago The therapeutic workshop for older persons
MH-00348-12	BM	WAPNER, S., Clark U., Worcester, Mass. Mechanisms of perception-personality relationships J Exp Psychol 63:148, 62. Effect postural factors on distribution of tactual sensitivity. J Exp Psychol 63:244, 62. Space perception among unilaterally paralyzed children. J Genet Psychol 100:47, 62. Interference effects of Stroop color-word test.
MH-00351-3 R11	MPG	NEELY, J.H., La. Evaluation Cr., New Orleans Outpatient clinic-school for disturbed children
MH-00352-3 R11	MPG	RENO, J.C., Comm. Council, Houston, Tex. Community consulation in personnel administration
MH-00366-3 R11	MPG	HELLER, M.S., Temple U., Philadelphia, Pa. Insanity procedures under Federal Law
MH-00372-3 R11	MPG	BROOKS, G.W., Vermont State Hosp., Waterbury Secondary education in a state mental hospital
MH-00376-3 R11	MPG	LIPPITT, R., U. Michigan, Ann Arbor Introduction and spread of teaching innovations
MH-00380-3 R11	MPG	SCHUMACHER, H.C., U. Florida, Gainesville Public mental health methods in a university
MH-00381-3 R11	MPG	ROMANO, J., U. Rochester, N.Y. A cumulative register of psychiatric service in a community
MH-00382-3 R11	MPG	JOSEPH, L., Jr., Bridgehaven, Louisville, Ky. Therapy with families of mental patients in day-care rehabilitation center
MH-00388-12	CB	HARTMANN, J.F., U. Minnesota, Minneapolis Electron microscopy of central nervous system J Invest Derm 37:79, Aug 61. Virus-like particles in a keratoacanthoma. J Invest Derm 37:369, Nov 61. Keratinization demonstrated by electron microscopy. Acta Dermatovener 42:23, 62. Virus-like particles in keratoacanthomas. J Invest Derm 38:99, Feb 62. Human non-keratinizing oral mucosa.
MH-00388-3 R11	MPG	FALKEY, D.B., Western Reserve U., Cleveland A community-university project on alcoholism
MH-00392-1 R11	MPG	MASSARIK, F., Children's Home Soc., Los Angeles, Cal. Adoption of children with medical and physical handicaps
MH-00395-2 R11	MPG	COLEMAN, J.V., Community Coun. Greater New Haven, Conn. Cooperative care of mental hospital patients
MH-00397-3 R11	MPG	PETERSON, M.R., N.C. Prison Dept., Raleigh Fitting social work into one type of prison setting
MH-00401-2 R11	MPG	BRACELAND, F. J., Inst. Living, Hartford, Conn. Therapeutic group for young psychotic children

MH-00404-3 R11	MPG	**MURPHY, A., U. Settlements, Phila., Pa.** Preventive mental health program for child and family
MH-00410-3 R11	MPG	**DICKINSON, E., Family Serv. Assn., Tampa, Fla.** Family Case Work Project for the mentally ill
MH-00419-3 R11	MPG	**HAMOVITCH, M.B., City Hope Med. Cr., Duarte, Cal.** Parent participation in a hospital pediatrics program
MH-00421-3 R11	MPG	**THOMPSON, G.D.C., Mont. State Bd. Hlth.,Helena** Family health services for the mentally ill
MH-00426-3 R11	MPG	**CLOWARD, R.A., Mobilization for Youth, N.Y.C.** Mobilization for Youth
MH-00431-2	MPG	**BOYD, J.M., Metropolitan Res. Fdn., Denver, Colo.** Efficacy of a psychiatric nurse in a general hospital
MH-00434-2 R11	MPG	**ENSIGN, P.R., City-Co. Hlth. Dept., Great Falls, Montana** Mental Health--A local health unit's responsibility
MH-00437-2 R11	MPG	**SCHWARTZ, E.P., Youth Comm., St. Louis, Mo.** Work with non-conforming youth in gangs
MH-00445-3 R11	MPG	**MALONE, C.A., Mass. Mem. Hosp., Boston** Services to multi-problem families with preschool children
MH-00451-3 R11	MPG	**YOUNG, A.K., Child Guidance Cr., Manhasset, N.Y.** North Shore adolescent project
MH-00453-3 R11	MPG	**SIMSON, C.B., Lafayette Clinc., Detroit, Mich.** Wyandotte special class project for emotionally disturbed children
MH-00454-2 R11	MPG	**ERIKSON, K.T., Potomac Residence Club, Wash., D.C.** The operation and structure of a halfway house
MH-00455-2 R11	MPG	**DYKENS, J.W., Mass. MH Res. Corp., Boston** Activating a static mental hospital and its community
MH-00458-1 R11	MPG	**KOFORD, J.S., Southeast Wyoming MH Cr., Cheyenne** Mental health development in sparsely populated areas
MH-00460-2 R11	MPG	**HANER, C.F., Iowa State Bd. Control, Des Moines** Prognostic significance of current behavior
MH-00463-2 R11	MPG	**FISHER, S.H., Fountain House Fdn., N.Y.C.** Rehabilitation through community facilities
MH-00469-3 R11	MPG	**DINGMAN, H.F., Pacific State Hospital, Pomona, Cal.** Data processing in mental deficiency
MH-00476-2 R11	MPG	**KITANO, H.H.L., U. California, Los Angeles** Juvenile delinquency in the Japanese-American population
MH-00478-2 R11	MPG	**GRUENBERG, E.M., Columbia Univ., N.Y.C.** Continuous care of schizophrenic patients
MH-00487-11	EP	**MIRSKY, I.A., U. Pittsburgh, Pa.** Investigation of variables affecting avoidance behavior J Abnorm Soc Psychol 64:343, 62. Communication of affect in "cooperative conditioning" of rhesus monkeys. J Comp Physiol Psychol 55:137, 62. The determination of social dominance in monkeys by a competitive avoidance method. J Comp Physiol Psychol 55:211, 62. Effect of ACTH on avoidance conditioning in the adrenalectomized rat.
MH-00488-2 R11	MPG	**PEGG, F.G., Forsyth Hlth. Dept., Winston-Salem, North Carolina** Forsyth County Mental Health Project
MH-00504-11	PMY	**YOUNG, W.C., U. Kansas, Lawrence** Endocrinological determinants of behavior Sex and Internal Secretions, Williams and Wilkins Co, Baltimore, 449, 61. The mammalian ovary. Sex and Internal Secretions, Williams and Wilkins Co, Baltimore, 1173, 61. The hormones and mating behavior.
MH-00507-2 R11	MPG	**APPLEBY, L., Menninger Fdn., Topeka, Kansas** Assimilation of new aides into psychiatric wards
MH-00508-2 R11	MPG	**KRAFT, I., Children's Guild, Baltimore, Md.** Training for work with troubled preschool children
MH-00510-2 R11	MPG	**KRISBERG, J., Community Coun. Greater New Haven, Conn.** Neighborhood improvement project
MH-00513-2 R11	MPG	**HOLLIS, F., Columbia Univ., N.Y.C.** Development of a casework treatment typology
MH-00517-2 R11	MPG	**FOX, V., Georgia Clin., Atlanta** Modifying medical residents attitudes on alcoholism
MH-00519-2 R11	MPG	**McPARTLAND, T.S., Greater Kansas City MH Fdn., Mo.** Treatment careers of psychiatric patients
MH-00521-2 R11	MPG	**JOHANNET, P., J. Jackson Putnam Children's Cr., Boston, Mass.** Nursery school treatment of emotional disturbances
MH-00522-2 R11	MPG	**GATES, P.H., Putnam CHildren's Cr., Boston** Study of early childhood reactions to parental death
MH-00523-2 R11	MPG	**EDMUNDS, J.W., Ramsey Co. Welfare Dept., St. Paul, Minn.** Place of volunteers in a county mental health project
MH-00525-2 R11	MPG	**NEWMAN, R.G., Washington School Psychiatry, Wash., D.C.** Training staff in school needs of disturbed children
MH-00535-1 R11	MPG	**BARNES, R.H., Kansas City MH Fdn., Mo.** Kansas City, Missouri School Behavior Project
MH-00541-2 R11	MPG	**HUBBARD, F.D., YMCA Metropolitan Chicago,Ill.** Program for detached workers
MH-00542-2 R11	MPG	**FREEMAN, V.J., Allegheny Gen. Hosp., Pittsburgh, Pa.** Family study project
MH-00547-1 R11	MPG	**LaFAVE, H.G., Medfield Fdn., Mass.** Two rehabilitation programs for chronic services
MH-00576-10	MH	**RICHTER, C.P., Johns Hopkins U., Baltimore** Research in the fields of animal behavior and psychiatry
MH-00588-1 R11	MPG	**ROSS, A.O., Pittsburgh Guidance Cr., Pa.** Variables of continuance in child guidance contact
MH-00595-2 R11	MPG	**KESSLER, J., W. Reserve U., Cleveland, Ohio** Counseling parents of young, mildly retarded children
MH-00596-2 R11	MPG	**BOEHM, B., Minn. Dept. Welfare, St. Paul** Evaluation of family adequacy in child protection
MH-00598-1 R11	MPG	**GRANT, M.Q., California Youth Authority, Sacramento** Community treatment and confinement for California Youth Authority Wards
MH-00602-1 R11	MPG	**BECK, D.F., Family Serv. Assn., N.Y.C.** Casework on marital problems-A conceptual exploration
MH-00607-1	MPG	**SAPIRSTEIN, M.R., Mt. Sinai Hosp., N.Y.C.** Industrial psychiatric services in a hospital setting
MH-00612-2 R11	MPG	**WESTBERG, G.E., U. Chicago, Ill.** The role of the clergyman in mental health
MH-00617-1 R11	MPG	**YAHALOM, I., Jewish Child. Bur., Chicago, Ill.** Behavior and communication in childhood schizophrenia
MH-00623-9	EP	**LACEY, J.I., Fels Res. Inst., Yellow Sp., Ohio** Psychophysiology of the autonomic nervous system IRE Trans Bio-Med Electronics 9:185, Jul 62. The SETAR and its uses.
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MH-00628-9	MH	**WITKIN, H.A., State U. New York, Brooklyn** Perceptual and personality changes in children Acta Psychol 18:245, 61. Cognitive development and growth of personality. J Abnorm Soc Psychol 63:241, 61. Field dependence and intellectual functioning. Psychological Differentiation, John Wiley and Sons, New York-London, 62.
MH-00633-2 R11	MPG	**LIDDLE, G.P., Quincy Youth Development Comm., Ill.** School services for culturally handicapped children
MH-00635-2 R11	MPG	**STUDT, E., Inst. Crime-Delinq., Sacramento, Cal.** Individualized treatment in a staff-inmate community
MH-00637-9	BS	**HAGGARS, E.A., U. Illinois, Chicago** Analysis of psychonalytic therapy process Rev Franc Psychanal 25:60, 61. Psychologie de l'amertume.
MH-00638-2 R11	MPG	**SCHMIDT, W.M., Harvard U., Boston, Mass.** Children of hospitalized parents
MH-00642-2 R11	MPG	**ELDER, W.E., Family Serv. Agency., San Bernardino, Cal.** Pre-marriage counseling
MH-00644-2 R11	MPG	**BENSBERG, G.J., Regional Educ. Bd., Atlanta** Project to improve in-service training of attendant personnel for the mentally retarded
MH-00647-10	EP	**MILLER, N.E., Yale U., New Haven, Conn.** Behavioral laws of motivation and conflict Electrical Stimulation of the Brain, Univ of Texas Press, 51, 61. Electrode holders in chronic preparations. Electrical Stimulation of the Brain, Univ Texas Press, 64, 61. Injury and excitation by electric currents. Electrical Stimulation of the Brain, Univ of Texas Press, 387, 61. Learning and performance motivated by direct stimulation. Electrical Stimulation of the Brain, Univ of Texas Press, 575, 61. Implications for theories of reinforcement. J Comp Physiol Psychol 54:477, 61. Air-drinking. J Exp Psych 62:395, 61. Stimulus generalization. Ann NY Acad Sci 92:830, Jul 61. Neurophysiological and behavioral integration. J Comp Physiol Psychol 55:44, 62. Punishment and running speed. J Exp Psychol 64:97, Aug 62. Secondary reinforcement in rats.
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MH-00657-1 R11	MPG	**PITTMAN, D.J., Washington U., St. Louis, Mo.** Alcoholism treatment and referral demonstration project
MH-00658-1 R11	MPG	**WRIGHT, W.L., Florida State Bd. Hlth., Jacksonville** A comprehensive alcoholism program in a local health department
MH-00668-1 R11	MPG	**NESS, C.M., Cleveland Guidance Cr., Ohio** Intermediary group treatment of inaccessible children

MH-00672-2 R11	MPG	THURSTON, J.R., Wisconsin State C., Eau Claire Eau Claire County Youth Study
MH-00674-1 R11	MPG	SILVERSTEIN, S., Jewish Vocational Service, Milwaukee, Wis. Work therapy program for adolescent delinquents
MH-00675-9	EP	INGRAM, W.R., State U. Iowa, Iowa City Neurological bases of behavior Electroenceph Clin Neurophysiol 13:798, 61. Circuit board for implanted electrodes. J Comp Physiol Psychol 54:340, 61. Self-stimulation of septal area. Proc Soc Exp Biol Med 108:375, 61. Septal and anterior hypothalamic lesions. Electrical Stimulation of the Brain, Univ of Texas Press, 371, 61. Diencephalic influences on learning and performance. Am J Physiol 200:1229, Jun 61. Paraventricular nuclei and parturition. Arch Neurol 5:221, Aug 61. Post-lesion tremor inhibition. Excerpta Med, Int Cong Series 37, Sep 61. Changes in EEG responses to the conditioned stimulus. Electroenceph Clin Neurophysiol 14:78, 62. Afferent connections to hippocampus in cat.
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MH-00688-2 R11	MPG	PRESTON, H.O., American Inst. Res., Wash, D.C. New techniques for training and rehabilitation
MH-00691-1 R11	MPG	BURDOCK, E.I., State Dept. MH, N.Y.C. A sample survey of mental hospital patients
MH-00692-9	NEU	LAMBERTSEN, C.J., U. Pennsylvania, Phila. Effect of CO2 on cerebral circulation and metabolism J Appl Physiol 16:473, 61. H+ and Pco2 as chemical factors in respiratory and cerebral circulatory control.
MH-00701-1 R11	MPG	McCABE, A.R., Comm. Serv. Soc., N.Y.C. The intellectually superior child in a socially deprived area
MH-00712-9	BS	SARASON, S.B., Yale U., New Haven, Conn. Measurement of test anxiety in children
MH-00718-1 R11	MPG	ROBINSON, J.L., Co. Prob. Dept., Los Angeles, Cal. To develop a program research service
MH-00721-2 R11	MPG	BURNS, E.H., U. Minnesota, Minneapolis Juvenile judges institute
MH-00722-2 R11	MPG	BURNS, E.H., U. Minnesota, Minneapolis Juvenile officers institute
MH-00727-1 R11	MPG	MURPHY, H.B.M., Allan Mem. Inst., Montreal, Canada Community management of rural mental patients
MH-00728-9	MH	LIDZ, T., Yale Univ., New Haven, Conn. The interpersonal family environment in schizophrenia J Am Psychoanal Assn 10:74, Jan 62. Schizophrenia in identical twins. Connecticut Med 26:369, Jun 62. Residential treatment of young schizophrenics.
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MH-00732-1 R11	MPG	BRENNAN, J.J., Pub. Affairs Committee, N.Y.C. Training police in juvenile delinquency work
MH-00735-1 R11	MPG	SCANLON, J.C., Nath. Coun. Crime , N.Y.C. Research and information center on crime and delinquency
MH-00736-1 R11	MPG	HURLEY, D.J., State Hlth. Dept., Carson City, Nev. Mental health program for juvenile delinquents
MH-00738-2 R11	MPG	SEDARAT, M., Greater Minneapolis Council Churches, Minn. Social adjustment day center for adult mental patients
MH-00742-2 R11	MPG	GREENBERG, B.G., U. North Carolina, Chapel Hill Training in mental health statistics and records
MH-00743-8	BS	HORST, P., U. Washington, Seattle Mathematical analysis of patterns of personal data Educ Psychol Meas 21, 61. Computer applications to psychological problems. Psychometrika, Jun 61. Relations among m sets of variables. J Clin Psychol, Suppl No. 14, Oct 61. Generalized canonical correlations with application to experimental data.
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MH-00750-9	EP	ENGEL, G.L., U. Rochester, N.Y. Gastric function and psychological processes
MH-00754-1 R11	MPG	PRENTICE, G., United Assn. Retarded Children, Milwaukee, Wis. Community independent living for severely retarded
MH-00757-1 R11	MPG	SHEERER, E.T., U. Georgia, Athens A program for mental health in child care centers
MH-00758-1 R11	MPG	SELLERS, M.H., Nevada State Dept. Hlth., Reno Adjustment types of the Northern Paiutes
MH-00762-1 R11	MPG	WILLIAMS, J.H., Florida State U., Tallahassee Attitudes toward mental illness
MH-00763-1 R11	MPG	ROCKMORE, M.J., Conn. State Dept. MH., Hartford Social service deployment in public mental hospitals
MH-00764-1 R11	MPG	KRAUSE, M.S., Family Service, Cincinnati, Ohio Preventive casework with the families of alcoholics
MH-00774-1 R11	MPG	ROWLAND, L.W., La. Assn. MH, New Orleans Use of clubs in social rehabilitation of ex-patients
MH-00776-9	EP	HESS, E.H., U. Chicago, Ill. Experimental analysis of imprinting American Biology Teacher 24:96, 62. The meaning of display in the new natural history. New Directions in Psychology, Holt, Rinehart and Winston, New York, 157, 62. Ethology: An approach toward the complete analysis of behavior. Roots of Behavior, Hoeber-Harper Bros, New York, 254, 62. Imprinting and the "critical period" concept.
MH-00776-1 R11	MPG	KLINKMAN, M.F., Banger Theological Sem., Maine Theological education and mental health
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MH-00793-1 R11	MPG	PERLMUTTER, F., Human Relations Comm., Champaign, Ill. A community program of intergroup activity for youth
MH-00795-1 R11	MPG	BRAMLETTE, C.A., Jr., South Carolina MH Comm., Columbia Closed curcuit television training for teachers
MH-00804-1 R11	MPG	HORNSTRA, R.K., Greater Kansas City M.H. Fdn., Mo. Therapeutic uses of leisure time activities
MH-00806-1 R11	MPG	FOX, W., Central Hosp., Lakeland, Ky. Group work in rehabilitation in a state hospital
MH-00807-1 R11	MPG	HEWITT, R., Western Interstate Comm., Boulder, Colo. An interstate approach to juvenile delinquency
MH-00808-1	MHP	GEIS, G., Inst. Delinquency, Sacramento, Cal. A halfway house for narcotic offenders
MH-00811-1 R11	MPG	GARDNER, G.E., Judge Baker Guidance Cr., Boston, Mass. Juvenile delinquency field demonstration and training project
MH-00813-1 R11	MPG	WHEATLEY, S.B., Children's Home Finding, Lewiston, Idaho Youth rehabilitation via individual planning and care
MH-00815-1 R11	MPG	SIGURDSON, H.R., U. So. California, Los Angeles Community education for delinquency prevention
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MH-00830-1 R11	MPG	CLARK, K.B., Northside Cr. Child Development, N.Y.C. Problem prevention in the primary grades
MH-00837-1 R11	MPG	BANK, D., Ex-patient Club, Columbia, S.C. To expand and study ex-patient community programs
MH-00838-1 R11	MPG	KOTT, M., N.J. St. Div. Mental Retardation, Trenton Development and evaluation of attendant training plan
MH-00849-1 R11	MPG	LARSEN, B., Commission Alcoholism, Bismarck, N.D. Community resource development project
MH-00855-1 R11	MPG	VENABLE, J.H., Georgia Dept. Publ. Hlth., Atlanta Mental health programs in Europe and Russia
MH-00863-1 R11	MPG	DOYLE, W.H., Catholic Social Serv., Stockton, Cal. Social service in Catholic elementary schools
MH-00867-1 R11	MPG	LEVENSON, E.A., W.A. White Inst., N.Y.C. Clinic service for the treatment of college dropouts
MH-00868-1 R11	MPG	BRENNAN, J.J., Mich. State U., East Lansing Training police in delinquency prevention and control
MH-00878-1 R11	MPG	REED, A.E., Ore. State Bd. Control, Salem Demonstration project for defective delinquents
MH-00880-1 R11	MPG	ELMER, E., Children's Hosp., Pittsburgh, Pa. Neglected and abused children and their families
MH-00881-1 R11	MPG	SHIREMAN, C.H., U. Chicago, Ill. An experiment in casework in probation

MH-00886-1 MPG BERGER, D.S., Ore. State Bd. Control, Salem
R11 Institutional research coordinator

MH-00888-1 MPG KVARNES, R.G., D.C. Pub. Sch., Wash., D.C.
R11 Mental health consultation in public schools

MH-00889-1 MPG GRAETZ, R.E., Camarillo Hosp., Cal.
R11 Psychiatric data automation

MH-00896-8 MH PHILLIPS, L., Clark U., Worcester, Mass.
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R11 Developmental grant to strengthen key personnel

MH-00903-1 MPG ROESSEL, R.A., Jr., Arizona State U., Tempe
R11 Influence of type of school on Indian personality

MH-00904-1 MPG NICE, R.W., N.J. Reformatory, Bordentown
R11 Continuity of treatment in a community resident house

MH-00907-1 MPG WIENER, L.L., East Bay Activity Cr., Oakland, Cal.
R11 Group therapy with autistic children

MH-00909-1 MPG GOLDFARB, A., 3700 Edison St., San Mateo, Cal.
R11 New research design for study of psychiatric case-finding methods

MH-00912-1 MPG HAYASHI, S., Hawaii Dept. Hlth., Honolulu
R11 State mental health register and improved patient care

MH-00915-1 MPG BELLAK, L., City Hosp., Elmhurst, N.Y.
R11 Expansion of trouble shooting clinic

MH-00918-1 MPG SLAWSON, R.M., Stamford Comm. Council, Conn.
R11 The Stamford narcotics addiction service center

MH-00920-1 MPG McKERRACHER, D.G., U. Saskatchewan, Canada
R11 Home care in psychiatric patients

MH-00922-1 MPG HAUN, P., Dept. Inst. and Agencies, Trenton, N.J.
R11 Clerkship in psychiatric responsibilities of the state

MH-00928-7 EP LAUER, D.W., Indiana U., Bloomington
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MH-00928-1 MPG COHEN, F., Mass. MH Res. Corp., Boston
R11 A low-cost community mental health center

MH-00929-2 MPG HOBBS, N., George Peabody C., Nashville, Tenn.
R11 Residential schools for disturbed children

MH-00931-1 MPG BINNER, P.R., Fort Logan MH Cr., Colorado
R11 Fort Logan Mental Health Center

MH-00933-1 MPG DONAHUE, G.T., Union Free Sch. Dist. # 16. Elmont, N.Y.
R11 Education and rehabilitation of childhood schizophrenics

MH-00934-1 MPG TARWATER, J.S., Bryce Hosp., Tuscaloosa, Ala.
R11 Development of a central statistical department

MH-00935-1 MPG SACHS, R.R., Los Angeles Hlth. Dept., Cal.
R11 Study of acute psychiatric patients in Los Angeles County

MH-00937-1 MPG BRIGGS, T.L., Assn. Social Workers, N.Y.C.
R11 Hospital social work supervisors institutes

MH-00938-1 MPG PELOSI, J.J., Dept. Social Welfare, Providence, R.I.
R11 Research development in a state mental health program

MH-00939-1 MPG SHEEHAN, J., Minnesota Dept. Hlth, Minneapolis
R11 Public health nursing for released mental patients

MH-00940-1 MPG PAYNE, M.F., Arkansas State Hosp., Little Rock
R11 Integration of hospital and community services

MH-00944-1 MPG VENABLE, J.H., Ga. Dept. Publ. Hlth., Atlanta
R11 Survey on education of children in mental hospitals

MH-00952-1 MPG ROSS, R.T., Cal. State Dept. MH, Sacramento
Analysis of a century of state hospital records

MH-00954-1 MPG BRICKMAN, H.R., Los Angeles Co. MH Dept., Cal.
R11 Evaluation of a local community mental health program

MH-00955-1 MPG SHELLY, J.A., Kings Co. Probation Dept., Brooklyn, N.Y.
R11 Drug addicts treated by nalline, group therapy and probation supervision

MH-00958-1 MPG WINDHAM, G.O., Mississippi U., State College
R11 Developing a comprehensive community orientated alcohol education program

MH-00967-1 MPG KRUSH, T.P., St. U. South Dakota, Vermillion
R11 Mental health project for Indian boarding schools

MH-00968-1 MPG KRUSH, T.P., U. Nebraska, Omaha
R11 Staff experimentation in Community Services Division

MH-00969-7 EP DENNISTON, R.H., II, U. Wyoming, Laramie
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MH-00975-1 MPG SHIRAISHI, T.J., Olive View Hosp., Cal.
R11 Treatment of alcoholism in a tuberculosis hospital

MH-00976-1 MPG McKEE, J.M., Bd. Corrections, Montgomery, Ala.
R11 Self-instructional program for youthful offenders

MH-00977-1 MPG FUNKE, A.S., Minn. Dept. Pub. Welfare, St. Paul
R11 Evaluation of a state mental health program

MH-00978-1 MPG O'BRIEN, T.E., Big Brothers Am., Phila., Pa.
R11 An experimental study of services for fatherless boys

MH-00979-1 MPG MacIVER, R.M., Sch. Social Research, N.Y.C.
R11 A conceptual framework for juvenile delinquency

MH-00981-1 MPG BOYLE, T.J., Ohio Dept. Hlth., Columbus
R11 Community alcoholism programs demonstration project

MH-00982-1 MPG DRATMAN, M.L., U. Pennsylvania, Phila.
R11 Music therapy project for psychotic children under seven

MH-00987-7 PMY BEECHER, H.K., Mass. Gen. Hosp., Boston
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R11 Middle class delinquent youth--A study of families

MH-00992-1 MPG GOODMAN, G., Univ. Y.M.C.A., Berkeley, Cal.
R11 Interpersonal Relations Project

MH-00993-1 MPG POLSKY, H.W., Cedar Knolls Sch., Hawthorne, N.Y.
R11 Exploration of psychosocial pathology and treatment

MH-00994-1 MPG FRANCIS, B.F., Firland Sanatorium, Seattle Wash.
R11 Preparation for alcoholism-tuberculosis program

MH-00998-1 MPG SKOLER, D.L., Domestic Relations Ct., Columbus, Ohio
R11 National Juvenile Court Judges Training Project

MH-00999-1 MPG HOFFER, J.R., Natl. Conf. Social Welfare, Columbus, Ohio
R11 Strengthening Family Life for Children

MH-01004-1 MPG WILLAMS, T.G., Dept. MH, Oklahoma City
R11 Clinical visitation to aftercare clinics

MH-01005-1 MPG KURLAND, A., Maryland Dept. Hlth., Baltimore, Maryland
R11 Field visits to observe programs in narcotic addiction

MH-01006-1 MPG WOMACK, M.H., Neighborhood Assn., Houston, Texas
R11 Clayton homes development program--A total neighborhood approach

MH-01009-1 MPG PAPPAS, W., State Hosp., Jamestown, N.D.
R11 Study of member employee and foster care programs in operation

MH-01010-1 MPG WOOLMAN, M., Inst. Educ. Res., Wash., D.C.
R11 A programmed reading method for mentally handicapped
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MH-01011-1 MPG RYAN, P.E., Nath. Assn. Mental Hlth., N.Y.C.
R11 Follow-up action on joint commission report

MH-01012-1 MPG STERNBERG, T.H., U. California, Los Angeles
R11 Narcotics

MH-01014-1 MPG JAQUITH, W.L., Bd. Mental Inst., Jackson, Miss.
R11 Study of need for psychiatric services for children

MH-01018-1 MPG LURIE, A., Hillside Hosp., Glen Oaks, N.Y.
R11 Social rehabilitation of discharged psychiatric pateints

MH-01019-1 MPG MITCHELL, W., Hope Fdn., Cuttingsville, Vt.
R11 Student volunteers with troubled children

MH-01021-1 MHP DENN, R., Dept. MH, Owings Mills, Md.
Nursing programs, staffing patterns and inter-departmental relations in institutions for the retarded

MH-01024-1 MPG GAYLIN, S., Westchester County, White Plains, N.Y.
R11 Patient profile Westchester Mental Health Clincs

MH-01029-1 MPG McCALL, J., Mercyknoll, West Hartford, Conn.
R11 Mental health training institute for religious

MH-01036-1 MPG ROOT, A., Altro Hlth. Rehab. Serv., N.Y.C.
R11 Demonstration in rehabilitation of the mentally ill

MH-01044-6 BS WOLF, S., Oklahoma Med. Res. Fdn., Oklahoma City
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MH-01049-1 MPG BROOKS, G.W., U. Vermont, Burlington
R11 Vocational training for long-term patients in a state mental hospitals

MH-01054-1 MPG KOCH, R., Childrens Hosp., Los Angeles, Cal.
R11 Phenylketonuria in school age retarded children

MH-01055-7 BS GOTTSCHALK, L. A., U. Cincinnati, Ohio
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MH-01061-6 EP FELDMAN, R.S., U. Mass., Amherst
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MH-01070-1 MHP MAGOON, T.M., U. Maryland, College Park
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MH-01089-1 R11 MPG BISSELL, D.M., San Jose Hlth. Dept., Cal.
Retrospective study of peace officers' personnel records

MH-01091-7 EP DYKMAN, R.A., U. Arkansas, Little Rock
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MH-01095-1 R11 MPG RENO, G.M., Menorah Med. Cr., Kansas City, Mo.
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MH-01096-8 BS WHITING, J.W.M., Harvard U., Cambridge, Mass.
Development of self control in children

MH-01096-1 R11 MPG SOAR, R.S., U. South Carolina, Columbia
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MH-01098-7 MH WRIGHT, H.F., U. Kansas, Lawrence, Kansas
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MH-01099-7 EP ZEAMAN, D., U. Connecticut, Storrs
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MH-01112-1 R11 MPG WALKER, M.B., Berkeley Workreation Comm., Cal.
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MH-01121-7 PMY GOLDSTONE, S., Baylor U., Houston, Texas
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MH-01123-1 R11 MPG SHAFTER, A.J., Enid State Sch., Okla.
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MH-01128-1 R11 MPG RAPAPORT, W., Pub. Hlth., Welfare, San Mateo, Cal.
Regional integration of public psychiatric services

MH-01129-1 R11 MPG KAPELOFF, H.B., Texas Assn. MH, Austin, Tex.
Summer work experience program for youth

MH-01130-1 R11 MPG SIGURDSON, H.R., U. So. California, Los Angeles
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MH-01131-1 R11 MPG ENOS, F.A., Central Wisconsin Colony, Madison
Program planning for state-wide evaluation center

MH-01164-5 BS HARTE, T.J., Catholic U., Washington, D.C.
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MH-03712-3 PMY BOGER, W.P., Norristown State Hosp., Pa.
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MH-04465-2 MH GLUECK, B.C., Jr., Inst. Living, Hartford, Conn.
The skilled clinician's assessment of personality

MH-04469-2	EP	SMITH, K.U., U. Wisconsin, Madison Geometric organization of motion Delayed Sensory Feedback and Behavior, W B Saunders Co, Philadelphia, 62. Perception and Motion, W B Saunders Co, Philadelphia, 49, 62. Motion, work and machines. Science 137:619, 62. Angular displacement of the visual feedback of motion. Ergonomics 5:155, Jan 62. Scientific motion study and ageing processes in performance.
MH-04472-3	EP	WILSON, W.A., Jr., Bryn Mawr C., Pennsylvania Analysis of behavioral functions of cerebral areas
MH-04479-2	BS	ZIEGLER, F.J., Scripps Clin. Fdn., La Jolla, Cal. Psycho-social study of vasectomy patients
MH-04481-1	EP	SCOTT, J.P., R.B. Jackson Mem. Lab., Bar Harbor Development of normal and maladaptive social behavior Science 137:764, Sep 62. Interaction of olfactory and other environmental stimuli on implantation. Am J Orthopsychiat 32:878, Oct 62. Genetics and development of social behavior. Science 138:949, Nov 62. Critical periods in behavioral development.
MH-04484-2	PMY	KAPLAN, S.D., Lincoln State Hosp., Nebraska Visual-olfactory vs. vascular schizokinesis
MH-04486-1	HUE	MALZBERG, B., Res. Fdn. M. H., Albany Social and biological aspects of mental disease Human Biol 34:89, May 62. Migration in mental disease.
MH-04490-2	BS	SINGER, R.D., Stanford U., Cal. Generalization of verbally conditioned responses
MH-04491-2	BS	BOHANNAN, L., Northwestern U., Evanston, Ill. African family systems
MH-04493-2	EP	NAKAMURA, C.Y., U. California, Los Angeles Absolute and relative incentive magnitude, learning and behavior in children
MH-04494-2	EP	JENSEN, G.D., U. New Mexico, Albuquerque Comparison of bar-pressing behavior in rats and children
MH-04511-2	PMY	BUCKLEY, J.P., U. Pittsburgh, Pa. Effects of compounds on rats subjected to experimental stress Pharmacologist 4, Fall 62. Effect compounds on blood pressure and behavioral responses of rats subjected to avoidance-escape situation.
MH-04513-1	PMY	HOLMBERG, K.G., Danderyd, Sweden Autonomic drug effects in varying emotional states
MH-04514-2	BS	PELZ, D.C., U. Michigan, Ann Arbor Participation processes and personal enlargement
MH-04515-2	EP	FRENCH, G.M., U. California, Berkeley Role of experience in behavior of frontal monkeys
MH-04516-2	EP	ZIMMERMANN, R.R., Cornell U., Ithaca, N.Y. Discrimination learning in the infant rhesus monkey Science 136:982, Jun 62. Persistent fear responses to optical stimulus of "looming".
MH-04523-2	BS	WEISS, R.F., Columbus Psy. Inst., Ohio Attitude learning through persuasive communication
MH-04524-2	BS	ALLISON, R.B., Jr., U. Utah, Salt Lake City Multidimensional semantic differentials
MH-04527-2	EP	GREENBAUM, M., U. Oregon, Portland Effects of multiple stress on behavior
MH-04528-2	EP	HARLOW, H.F., U. Wisconsin, Madison Comprehensive behavioral studies of monkeys Am Psychologist 17:1, 62. The heterosexual affectional system in monkeys.
MH-04529-2	EP	VALENSTEIN, E.S., Fels Inst., Yellow Springs, Ohio Affective consequences of brain stimulation Science 137:1052, Sep 62. Reinforcing brain stimulation in competition with water reward.
MH-04530-2	EP	ZAMANSKY, H.S., Northwestern U., Boston, Mass. Modification of the visual threshold under hypnosis
MH-04531-2	EP	SPIVACK, G., Devereux Fdn., Devon, Pa. The subjective time scale--Method and theory
MH-04532-2	EP	MICHELS, K.M., Purdue U., Lafayette, Ind. Quantitative studies of discrimination behavior Percept Motor Skills 14:147, 62. Geometricity of visual form. Percept Motor Skills 14:519, 62. Quantitative studies in form perception. Percept Motor Skills 15:55, 62. More on the geometricity of visual form.
MH-04539-2	PMY	ISAAC, W., Emory U., Atlanta, Ga. Quantification of arousal and arousal stimuli
MH-04543-2	PET	FISHMAN, V., Hillside Hosp., Glen Oaks, N.Y. Metabolism of psychotropic drugs Proc Soc Exp Biol Med 110:187, 62. Identification of new metabolite of imipramine.
MH-04545-2	PMY	GARNER, H.H., Chicago Med. Sch., Illinois Electrical signs of subjective activity Bull Am Assn Electromyogr Electrodiag 9:14, 62. Electromyographic and electrodiagnostic findings in familial periodic paralysis.
MH-04547-2	BS	AUBERT, V., Inst. Social Res., Oslo, Norway A study of isolated families and communities
MH-04548-2	BS	FELDSTEIN, S., W.A. White Inst., N.Y.C. Correlates of the linguistic aspects of speech
MH-04549-2	EP	FOWLER, H., U. Pittsburgh, Pa. Stimulus factors affecting exploratory behavior
MH-04552-1	HEM	STEVENS, J.R., C. Med. Evangelists, Los Angeles, Cal. Cell permeability in schizophrenia
MH-04553-2	PMY	JOHNSON, A. C., Crownsville State Hosp, Md. Effects of procaine on aged mental patients
MH-04559-2	PC	SCHULMAN, M.P., U. Illinois, Chicago Metabolism of aliphatic alcohols Pharmacologist 3:76, 61. Metabolism of ethanol. Fed Proc 21:173, 62. Effect of folic acid and DPN on ethanol metabolism. Pharmacologist 4:155, 62. Inhibition of alcohol dehydrogenase in vivo by folic acid.
MH-04563-2	EP	DEUTSCH, J.A., Stanford U., Cal. Control of ingestion and nature of reward Ann Rev Physiol 24:259, 62. Physiological bases of memory. Science 136:1057, Apr 62. Evocation by fear of a habit learned for electrical stimulation of the brain. Science 137:35, Jul 62. Drive decay: Cause of fast "extinction" of habits learned for brain stimulation.
MH-04571-2	BS	JAFFE, J., W.A. White Inst., N.Y.C. Psycholinguistic analysis of psychotherapy
MH-04578-2	PET	RAGLAND, J.B., Baylor U., Houston, Texas Metabolism of phenothiazines
MH-04579-2	SD	BECK, L.H., U. Michigan, Ann Arbor Visual functions in the schizophrenic
MH-04580-2	PATH	MacDONALD, D.E., N.C. Alcoholic Cr., Butner Hyperpepsinemia in alcoholics--Role of gastritis
MH-04581-1	PMY	FESSEL, W.J., Porter Neuropsy. Inst., San Francisco, Cal. Serum proteins in psychosis
MH-04582-2	MC	CRAIG, J.C., U. California, Berkeley Synthesis of compounds related to lysergic acid Proc Chem Soc 149, Apr 62. Synthesis of acetylenes from enol phosphates.
MH-04586-2	PMY	FRIEND, D.G., Mass. MH Cr., Boston Clinical-metabolic study of depressive illness
MH-04587-1	GEN	BORGES, W.H., Children's Hosp., Pittsburgh A cytogenetic study of mongols and their parents
MH-04588-2	PET	KISSIN, B., State Univ. N.Y., Brooklyn Effect of ethanol on neurohumoral amines
MH-04591-2	PC	ROBINS, E., Washington U., St. Louis, Mo. Brain biochemistry in manic-depressive disease
MH-04592-2	PHY	RETZLAFF, E., Psy. Res. Fdn., Columbus, Ohio Functional morphology in the aging nervous system
MH-04605-1	EP	RICHMOND, J.B., State U., New York, Syracuse, N.Y. Autonomic nervous system function in early life
MH-04609-2	MH	BUTLER. J.M., U. Chicago, Illinois A controlled study of psychotherapy process
MH-04610-2	MH	WILLNER, A.E., Washburn U., Topeka, Kansas Experimental analysis of analogical reasoning tests
MH-04618-1	MH	FRANK, J.D., Johns Hopkins U., Baltimore, Md. Studies in psychotherapy of psychiatric outpatients J Nerv Ment Dis 133:410, Nov 61. Follow-up study of psychiatric outpatients.
MH-04625-2	MH	HERSHKOWITZ, A., Yale U., New Haven, Conn. Intensive observations of chronic N.P. patients
MH-04626-2	MH	SMITH, E.A., Devereux Fdn., Devon, Pa. Automated instruction in special education
MH-04643-2	MH	WYATT, G.L., Wellesley Pub. Sch., Mass. Treating children with non-organic language disorders Am J Orthopsychiat 32:645, Jul 62. Therapy with stuttering children and their mothers.
MH-04653-2	BS	LEVINGER, G., Western Reserve U., Cleveland Family strength and problem solving
MH-04660-2	GM	POSER, C.M., U. Kansas, Kansas City Amino acid studies in mentally retarded children
MH-04661-2	SRC	GROSS, M., Springfield Hosp., Sykesville, Md. NIMH-PSC collaborative study of phenothiazines
MH-04663-2	SRC	STEINBACH, R.A., Georgetown U., Wash., D.C. NIMH-PSC collaborative study of phenothiazines

MH-04664-2 SD FRIEDHOFF, A.J., New York Univ., N.Y.C.
Sound oscillographic patterns in psychopathological states
Nature 193:357, Jan 62. An effect of emotion on voice.

MH-04665-2 SRC FISH, B., New York Univ., N.Y.C.
Children's psychopharmacology unit

MH-04667-2 SRC SMITH, K., Washington U., St. Louis, Mo.
NIMH-PSC collaborative study of phenothiazines

MH-04669-2 SRC FRIEDHOFF, A.J., New York Univ., N.Y.C.
Controlled drug evaluations

MH-04670-1 EP KAUFMAN, I. C., State U., New York, Brooklyn
Reactions to seapration in the rhesus monkey

MH-04671-2 SRC FLACH, F.F., Cornell Univ., N.Y.C.
PSC-NIMH study of phenothiazines in acute schizophrenia

MH-04673-2 SRC DAVIDSON, E.M., Boston U., Mass.
NIMH-PSC collaborative study of phenothiazines

MH-04674-2 SRC KNOWLES, R.R., Kentucky MH Fdn., Louisville
NIMH-PSC collaborative study of phenothiazines

MH-04675-2 SRC DONNELLY, J., Inst. Living, Hartford, Conn.
PSC-NIMH study of phenothiazine treatment of acute schizophrenic psychoses

MH-04679-2 SRC EWING, J. H., U. Pennsylvania, Phila.
PSC-NIMH collaborative study of phenothiazines

MH-04681-2 PMY WENDT, G.R., U. Rochester, N.Y.
Effects of drugs on emotional and motivational states

MH-04684-2 BS MALTZMAN, I., U, California, Los Angeles
Studies of silent thinking

MH-04685-1 PMY TOMKINS, S.S., Philadelphia Psy. Hosp., Pa.
Measurement of affect by responses to the human face

MH-04686-2 EP SCHWARTZBAUM, J.S., U. Wisconsin, Madison
Role of the limbic system in sensory discrimination

MH-04692-1 PMY BRADLEY, P.B., U. Birmingham, England
A neuropharmacological study of cerebral function

MH-04698-2 MH MURSTEIN, B.I., Interfaith Cr., Portland, Ore.
The stimulus in thematic perception

MH-04702-2 EP ARMUS, H.L., U. Toledo Res. Fdn., Ohio
Reinforcement schedules and secondary reinforcement

MH-04705-2 PMY DESIDERATO, O., Connecticut C., New London
Effect of anxiety and stress on simple performance

MH-04706-2 BS WILSON, K.V., Nebraska Psy. Inst., Omaha
Research on repeated two-person games

MH-04720-2 EP GOLDSTEIN, M.J., U. California, Los Angeles
Diagnostic and prognostic value of response biases

MH-04724-2 EP GRIFFITHS, W.J., Jr., Mont. State U., Missoula
Effects of electric shock on behavior of albino rats
Percept Motor Skills 13:283, 61. Susceptibility to sound-induced seizure.
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MH-04726-2 EP WARREN, J.M., Pa. State U., University Park
Functions of association cortex in learning
J Comp Physiol Psychol 54:533, 61. Single vs double alternation learning by cats.
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MH-04732-2 SRC UHLENHUTH, E.H., Johns Hopkins, Baltimore, Md.
PSC-NIMH outpatient study of drug-set interaction

MH-04734-2 BS McCONNELL, T.R., U. California, Berkeley
Student culture and intellectual development

MH-04735-2 BS CUMMING, M.E., Res. Fdn. MH, Middletown, N.Y.
Community handling of disturbed behavior

MH-04737-2 SRC ROSENBLITH, W.A., Mass. Inst. Tech., Cambridge
Basic research in communication sciences
Arch Ital Biol 99:121, 61. Off-responses from the auditory cortex of unanesthetized cats.
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MH-04748-1 MC FERRIS, J.P., Florida State U., Tallahassee, Fla.
The constitution of some Lythraceae alkaloids

MH-04773-1 PET GUTH, P.S., Tulane U., New Orleans, La.
Interaction of neurohumors and LSD congeners in CNS

MH-04774-2 EP BEST, J.B., U. Illinois, Chicago
The behavior of Planaria

MH-04779-1 MH SKARD, A.G., U. Oslo, Norway
Effects of child's sex and birth order on child care

MH-04785-1 PMY SMITH, K.U., U. Wisconsin, Madison
Drugs and brain biochemistry in aging and development

MH-04789-2 PMY OTIS, L.S., Stanford Res. Inst., Menlo Park, Cal.
A multi-dimensional behavioral analysis of drugs

MH-04803-2 SRC WALTERS, G.M., Rochester State Hosp., N.Y.
Collaborative study of phenothiazines

MH-04804-2 HM DIAMOND, S., Columbia Univ., N.Y.C.
17th Century theories of human nature

MH-04807-2 MH CURTIS, G.C., U. Pennsylvania, Philadelphia
Humoral patterns and their psychological correlates

MH-04813-1 PET MIRONE, L., Manhattan Col., N.Y.C.
Ethanol metabolism in prolonged ingestion of alcohol

MH-04814-2 PMY MENDLESON, J.H., Mass. Gen. Hosp., Boston
Production of alcohol addiction in experimental animals

MH-04815-2 PMY OCHS, S., Indiana U., Indianapolis
Cerebral cortex function and behavior

MH-04816-2 PMY FROHMAN, C.E., Lafayette Clin., Detroit, Mich.
Isolation of a serum factor in schizophrenia
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MH-04818-2 PMY BOCKOVEN, J.S., Cushing Hosp., Framingham, Mass. Effects of pyschopharmacological agents in geriatric patients
J Geront 16, Oct 61. Two frameworks for futurity in later life.
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MH-04824-2 PMY ROSENBLATT, S., Mt. Sinai Hosp., N.Y.C.
Biochemistry of catecholamines in emotional disorders

MH-04825-1 PMY BARBER, T.X., Medfield Fdn., Medfield, Mass.
Analgesia produced by hypnosis, placebo, and morphine

MH-04830-2 BS LANA, R.E., American U., Washington, D.C.
Order effects in persuasive communications

MH-04840-2 BS MILLER, N., Yale U., New Haven, Conn.
Intragroup interaction and the reinforcement structure

MH-04842-2 PMY SALZINGER, K., Columbia Univ., N.Y.C.
Verbal behavior and its conditioning in schizophrenia

MH-04844-2 BS WHYTE, W.F., Cornell U., N.Y.C.
Human problems of industrial development

MH-04848-2 EP WILCOTT, R.C., Western Reserve U., Cleveland, Ohio Palmar sweating as an index of autonomic activity

MH-04849-2 EP DIAMOND, I.T., Duke U., Durham, N.C.
Behavioral analysis of sensory neocortex in cat

MH-04852-1 EP MANDLER, G., U. Toronto, Canada
Integration and interruption of response sequences
Psychol Monogr 75, No. 9, 61. The response to threat.
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MH-04853-1 EP O'KELLY, L.I., U. Illinois, Urbana
Drive intensity factor in thirst motivated behavior

MH-04854-2 EP EHRENFREUND, D., Adelphi C., Garden City, N.Y.
Studies in motivation--Hunger and frustration

MH-04855-2	EP	NEWMAN, B.L., U. So. California, Los Angeles Studies of self-stimulation of the septal area J Comp Physiol Psychol 54:340, 61. Self-stimulation of septal area. Physiologist 4:59, 61. Ionic content of glial cells.
MH-04859-1	MET	SANDLER, M., Queen Charlotte's Hosp., London, England Alternative pathways of 5-hydroxyindole metabolism
MH-04865-1	BS	LEVINE, R.A., U. Chicago, Illinois Personality development in a Nigerian city
MH-04867-2	MH	EICHLER, M.F., U. Maryland, Baltimore Altered biochemical pathways and behavioral patterns
MH-04870-1	MH	OFFER, D., Michael Reese Hosp., Chicago, Ill. The borderline adolescent
MH-04871-2	GEN	PATAU, K., U. Wisconsin, Madison Cytogenetics of multiple congenital anomalies in man Chromosoma 12:573, 61. Partial-trisomy syndromes. II. OFD syndrome. Lancet 211, Jul 61. Autosomal trisomy syndromes. Am J Hum Genet 13:287, Sep 61. Partial-trisomy syndromes. I. Sturge-Weber's disease.
MH-04872-2	GEN	BREG, W.R., Southbury Training Sch., Conn. Cytogenetic studies in mental retardation Lancet 2:78, 61. A family with an XXXXY male, a leukemic male, and two 21-trisomic mongoloid females.
MH-04881-2	MH	BECKER, W.C., U. Illinois, Urbana Longitudinal study of parent-child relationships
MH-04889-2	EP	TALLAND, G.A., Harvard U., Boston, Mass. Aging and the selection of information Percept Motor Skills 13:210, 61. Effect of aging on the formation of sequential and spatial concepts.
MH-04890-1	EP	MILES, R.C., U. Alberta, Edmonton, Canada Modes of arousal and discrimination efficiency
MH-04891-1	EP	WORELL, L., Okla. State U., Stillwater The generalization of conflict Am Psychol 17:300, 62. Conflicting experiences and conflicting tolerances.
MH-04892-1	MET	McMANUS, I.R., U. Pittsburgh, Pa. Pathways of tryptophan in human subjects
MH-04905-2	PMY	LINDBERG, T.F., Medfield Fdn., Mass. Depressed and schizoid alcoholics maintained on drugs
MH-04907-1	MH	THOMAS, A., New York U. Med. Cr., N.Y.C. Puerto Rican infant behavior and parental practices
MH-04912-2	BS	SALISBURY, R.F., U. California, Berkeley Social factors in economic change
MH-04915-2	BS	MILLER, A., Montana State U., Missoula Intermodal perception project Percept Motor Skills 13:233, 61. Figure-ground illusion as related to configuration and prior experience.
MH-04916-1	BS	JACKSON, D., Palo Alto Res. Fdn., California Methodology for analyzing family interaction
MH-04918-1	MH	SASSENRATH, J.M., Indiana U., Bloomington Test anxiety and complex learning
MH-04919-2	EP	DIAMOND, A.L., U. Hawaii, Honolulu The visual brightness response as a function of drive Sonderab Schweizer Med Wochensch 92:384, 62. Autoimmunphanomene im verlauf von arzneimittelallergien. Fed Proc 21, Mar-Apr 62. Kinetic studies on immune phagocytosis of sensitized bacteria and erythrocytes by the RES. Fed Proc 21, Mar-Apr 62. Studies on a liver-specific antigen.
MH-04920-2	EP	FINGER, F.W., U. Virginia, Charlottesville Experimental analysis of drive indices
MH-04925-1	EP	AZRIN, N.H., Anna State Hosp., Anna, Ill. Fighting and avoidance reactions to aversive stimuli J Exp Anal Behav 5, Jan 62. Elimination of undesired escape from footshock. Science 136:781, Jun 62. Intermittent reinforcement by removal of conditioned aversive stimulus.
MH-04926-1	EP	HOLZ, W.C., Anna State Hosp., Anna, Ill. Conditioning of mental hospital patients J Exp Anal Behav 5:72, Jan 62. Elimination of undesired escape from footshock.
MH-04927-2	EP	BARTOSHUK, A.K., Brown U., Providence, R.I. Human neonatal habituation and conditioned arousal Percept Motor Skills 15:15, 62. Human neonatal cardiac acceleration to sound.
MH-04931-2	PMY	DISMOOR, J.A., Indiana U., Bloomington Action of drugs on behavior suppressed by punishment Psychopharmacologia 2:456, 61. Selective action of chlorpromazine on behavior.
MH-04944-2	MH	DAHLSTROM, W.G., U. North Carolina, Chapel Hill Personality development of southern rural children
MH-04953-2	PMY	KOELLA, W.P., Worcester Fdn., Shrewsbury, Mass. Action of plasma proteins and psychotogens in goats
MH-04954-1	PMY	HELLER, A., U. Chicago, Ill. Limbic system lesions and brain neurohumors Biochem Phamacol 11:859, Sep 62. Effect of CNS lesions on brain serotonin.
MH-04956-2	PMY	ORDY, J.M., Psychiat. Res. Fdn., Cleveland Effects of prenatal chlorpromazine on offspring
MH-04957-2	PMY	GLASKY, A.J., Michael Reese Hosp., Chicago, Ill. Effects of drugs, schizophrenia on metabolic patterns
MH-04958-2	PMY	FLACH, F.F., Cornell Univ., N.Y.C. Effect of imipramine and ECT on calcium in depression Proc 3rd World Congr Psychiat, Jun 61. Alterations in calcium metabolism in depressed patients receiving imipramine.
MH-04961-1	PMY	WEITZMAN, E.D., Yeshiva Univ., N.Y.C. A behavioral method for the study of pain in monkeys
MH-04968-2	BS	ELLIS, R.A., U. Oregon, Eugene Social mobility, role stress, and college success
MH-04974-2	BS	BRODERICK, C.B., Pa. State U., Univ. Park Development of interpersonal attitudes among children
MH-04975-2	BS	COLBY, B.N., Harvard U., Cambridge, Mass. Cross-cultural study of value categories
MH-04977-2	BS	HAMMOND, K.R., U. Colorado, Boulder Clinical inference and cognitive processes
MH-04978-2	BS	FOSMIRE, F.R., U. Oregon, Eugene Further studies in deviant verbal behavior
MH-04982-2	BS	MILLER, F.C., Carleton C., Northfield, Minn. Equilibrium processes in Chippewa acculturation
MH-04985-2	EP	BARE, J.K., Carleton C., Northfield, Minn. Studies of the CER
MH-04987-2	EP	BERRY, R.N., Indiana U., Bloomington Skin conductance levels and verbal performance Percept Motor Skills 13:135, 61. Interference in rote learning. J Exp Psychol 63:275, 62. Skin conductance levels and verbal recall. Psychol Rep 10:15, 62. Reinforcement ratio and skin conductance.
MH-04988-2	EP	WOLFE, J.B., U. Mississippi, University Extinction of secondary reinforcement
MH-04989-2	EP	ELLSON, D.G., Indiana U., Bloomington Machine teaching of reading to retarded children
MH-04991-2	EP	DAVENPORT, J.W., Amherst C., Amherst, Mass. Free-response variations in discrete-trials learning
MH-04993-2	EP	GLEITMAN, H., Swarthmore C., Pennsylvania Retention and interference processes
MH-04994-2	EP	HENNEMAN, R.H., U. Virginia, Charlottesville Response bias and cue utilization in perception
MH-04996-2	EP	HUNSAKER, D., II, San Diego State C., Cal. Behavioral genetic isolation of sceloporine lizards
MH-05001-1	EP	KAVANAU, J.L., U. California, Los Angeles Behavior studies by automatic multi-channel recording Life Sci 5:177, 62. The genesis of cytoplasmic streaming. Nature 194:1293, Jun 62. Twilight transition and biological rhythmicity.
MH-05009-2	BS	ARENS, R., Wash. Sch. Psy., Wash., D.C. Research project on law and psychiatry George Washington Law Rev 30:853, Jun 62. Psychiatric interviews as evidence: Role of psychiatrist in court.
MH-05010-1	HUE	PRYLES, C.V., Wrentham State Sch., Wrentham, Mass. Protein metabolism--Its relationship to mental deficiency
MH-05022-2	MH	GOLD, R.L., Montana State U., Missoula The roles of mental health practitioners in Montana
MH-05023-1	MH	GYARFAS, K., U. Illinois, Chicago Relationships between separation experiences and cancer of the breast Psychosomatics 3, May-Jun 62. Separation experience and cancer of the breast.
MH-05029-1	MH	BORDIN, E.S., U. Michigan, Ann Arbor Free association project
MH-05031-2	MH	KRAUSE, M.S., Family Serv., Cincinnati, Ohio Resistance in applicants for psychological treatment Soc Cswk 63:308, 62. Predicting client discontinuance at intake.
MH-05048-2	MET	WAISMAN, H.A., U. Wisconsin, Madison Biochemical and animal studies in mental retardation Biochem Biophys Res Commun 4:379, 61. Isolation and identification of homocitrulline from urine.

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MH-05051-1 PMY SUTTON, S., Columbia Univ., N.Y.C.
The effect of drugs on the pupillary reflex

MH-05054-2 PMY LINDSLEY, O.R., Harvard U., Cambridge, Mass.
Drug-sensitive free-operant measures of psychosis
First Hahnemann Symposium on Psychosomatic Medicine, Lea & Febiger, 373, 62. Operant
Am J Ment Defic 67:424, Nov 62. Institutionalized retarded children.

MH-05069-1 EP KAMIYA, J., L. Porter Neuropsy. Inst., San Francisco Behavioral and physiological concomitants of dreaming

MH-05077-2 MHP EWALT, J.R., Mass. MH Cr., Boston, Mass.
Psychiatric Research Center--Studies in the psychoses

MH-05090-2 SRC ENGELHARDT, D.M., State U. New York, Brooklyn
Early evaluation of psychopharmacological agents

MH-05093-1 SRC DENBER, H.C.B., Manhattan State Hosp., N.Y.C.
Early clinical drug evaluation

MH-05098-1 SRC DELAY, J., Univ. Paris, Paris, France
Early clinical drug evaluation

MH-05101-1 SRC TOBIN. J.M., New Jersey MH Res. Fund, Trenton
Early clinical evaluation of psychopharmaceutical agents

MH-05115-2 MH LOEVINGER, J., Washington U., St. Louis, Mo.
Objective personality measurement

MH-05120-2 BS BRUNER, J.S., Harvard U., Cambridge, Mass.
Factors in efficiency of human information processing
J Exp Psychol 62:496, 61. Free versus serial recall.
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MH-05121-2 SRC KINROSS-WRIGHT, J., Baylor U., Houston, Tex.
Early clinical drug evaluation unit

MH-05125-1 SSS ALKIRE, W.H., U. Illinois, Chicago, Ill.
Cultural ecology and social structure on an atoll

MH-05137-1 EP ANDREW, R.J., Yale U., New Haven, Conn.
Motivation of the displays of man and other primates
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MH-05139-1 EP REYNOLDS, G.S., Harvard U., Cambridge, Mass.
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MH-05144-2 SRC HOLLISTER, L.E., Stanford U., California
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MH-05154-2 MHP DeMYER, M.K., Indiana U., Indianapolis
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MH-05161-1 BS LEMERT, E.M., U. California, Davis
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MH-05162-1 BS BANDURA, A., Stanford Univ., Stanford, Cal.
Transmission of aggression through imitation of adult models

MH-05163-1 NEU GREEN, J.D., U. California, Los Angeles
The functional role of the rhinencephalon

MH-05173-1 PMY ADLER, M.W., Temple U., Philadelphia, Pa.
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MH-05183-1 EP SEGUNDO, J.P., U. California, Los Angeles
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MH-05186-1 MH ALBEE, G.W., W. Reserve U., Cleveland, Ohio
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MH-05193-1 MH DERKS, P.L., Col. William and Mary, Williamsburg
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MH-05201-1 PMY GOLDMAN-EISLER, F., U. London, England
The effect of drugs on speech production

MH-05202-1 SRC LEHMANN, H.E., Verdun Protestant Hosp., Canada
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MH-05203-1 PMY SCHACHTER, S., Columbia Univ., N.Y.C.
Epinephrine and avoidance learning

MH-05204-2 EP KELLAWAY, P., Baylor U., Houston, Texas
Behavioral changes following hippocampectomy

MH-05206-1 PET MORACZEWSKI, A.S., Texas Med. Cr., Houston, Texas
Pharmacological differences among mitochondria

MH-05207-1 NEU LAW, O.T., Claremont C., Cal.
Neural mechanisms of reproduction

MH-05209-1 BS PETERSON, M.J., Indiana U., Bloomington
Relevant cues, observing responses and concept formation

MH-05213-1 EP LARSSON, K., U. Gothenburg, Sweden
Nervous control of rat mating behavior

MH-05214-1 EP ZEIGLER, H.P., City Col., N.Y.C.
Functional organization of the avian forebrain

MH-05215-1 EP CARR, W.J., Temple U., Philadelphia, Pa.
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MH-05216-1 EP HAYES, K.J., C. Med. Evangelists, Los Angeles
Experience-producing drives and intelligence in rats

MH-05217-1 HED BERLOW, S., Marquette U., Milwaukee, Wis.
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MH-05224-1 MH HEIDER, F., U. Kansas, Lawrence
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MH-05232-1 MET PAULING, L., California Inst. Tech., Pasadena
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MH-05241-1 EP JENSEN, G.D., U. Washington, Seattle
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MH-05268-1	BS	LENNEBERG, E.H., Children's Hosp., Boston Speech development under abnormal circumstances New Eng J Med, Feb 62. A laboratory for speech research at Children's Hospital.
MH-05278-1	BS	LAWSON, E.D., State Univ., Albany, N.Y. Reinforcement in communication nets
MH-05281-1	EP	QUARTON, G.C., Massachusetts Gen. Hosp., Boston Autonomic changes accompanying repetitive events
MH-05283-1	EP	BUCHWALD, A.M., Indiana U., Bloomington, Ind. Situational variables influencing reinforcement values
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MH-05285-1	EP	ARONSON, L.R., Am. Museum Nat. History, N.Y.C. Hormones and reproductive behavior
MH-05286-1	EP	ROSNER, B.S., Yale U., New Haven, Conn. Psychophysiology of perception
MH-05287-1	EP	SAWREY, W.L., Alameda State C., Hayward, Cal. Psychological factors in resistance to ulceration
MH-05291-1	HED	KUSHNICK, T., Seton Hall C., Jersey City, N.J. Maternal antibody response to mongoloid fetus
MH-05293-1	MC	SAM, J., U. Mississippi, University Synthetic relatives of noscapine
MH-05294-1	MC	PIETTE, L.H., Varian Assoc., Palo Alto, Cal. EPR study of metabolic free radical intermediates
MH-05298-1	MH	CHANCE, J.E., U. Missouri, Columbia Achievement and mother-child relationships
MH-05300-1	MH	CLAUSEN, J.A., U. California, Berkeley Personality continuity in the Oakland Growth Study
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MH-05306-1	MH	KOH, S.D., State Hosp., Jamestown, N.D. Affective judgments of music in schizophrenics
MH-05314-1	MET	GUBLER, C.J., Brigham Young U., Provo, Utah Adrenal hormones and thiamine effects on cerebral 5-hydroxytryptamine Fed Proc 21:340, 62. Effect of various procedures on 5-OH tryptamine level in the brain of rats.
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MH-05325-1	PMY	ROSSI, G.V., C. Pharmacy, Sci., Phila., Pa. Localization and metabolism of carbon-14 mescaline
MH-05331-1	PMY	GROSSMAN, S.P., State U. Iowa, Iowa City Behavioral effect of local chemical brain stimulation
MH-05333-1	PMY	BREBBIA, D.R., Rockland Hosp., Orangeburg, N.Y. Diurnal patterns of energy metabolism in schizophrenia
MH-05336-1	PMY	CARVER, M.J., U. Nebraska, Lincoln Amino acid transport by white blood cells
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MH-05408-1	PMY	SIDMAN, M., Mass. Gen. Hosp., Boston CNS alteration by drugs--Sensory and behavioral tests
MH-05410-1	PMY	GROSS, M.M., State Univ. New York, Brooklyn Hallucinations in acute alcoholic psychoses
MH-05413-1	PMY	GILL, M.M., Austen Riggs Cr., Stockbridge, Mass. Studies in psychoanalytic metapsychology
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MH-05448-1	SSS	DuBOIS, C., Harvard U., Cambridge, Mass. Social structure of a Thai Hill tribe
MH-05453-1	PET	MANNERING, G.J., U. Wisconsin, Madison Development of a rapid test for narcotic excretion
MH-05454-1	PET	HINE, C.H., Hine Labs., San Francisco, Cal. A study of methods for determining narcotic usage
MH-05457-2	SRC	GELLER, M.R., Massachusetts MH Res. Corp., Boston Bibliographic research in psychopharmacology
MH-05461-1	BS	PODELL, J.E., San Francisco State C., Cal. Studies in meaning--Context effects in connotation
MH-05464-1	EP	FISCHER, G.J., U. Oklahoma, Norman Comparative learning in young orangutan
MH-05465-1	EP	PARDUCCI, A., U. California, Los Angeles Identification of simple perceptual stimuli
MH-05470-1	PMY	JOHNS, V.J., Jr., C. Med. Evangelists, Los Angeles Catecholamine and lipid metabolism in mental stress Clin Chem 8:452, Aug 62. A vanillylmandelic acid procedure using an ion exchange resin for the initial separation.
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MH-05478-1	BS	**TEXTOR, R.B., Yale U., New Haven, Conn.** Computer method for delineating culture patterns
MH-05484-1	GEN	**THULINE, H.C., Rainier Sch., Buckley, Wash.** DNA duplication by human chromosomes Lancet 1:160, 62. Werner's syndrome: Chromosomes, genes and the aying process.
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MH-05502-1	PR	**WASHBURN, S.L., Cr. Behavioral Sci., Stanford, Cal.** Primate behavior
MH-05503-1	PMY	**TOMAN, J.E.P., Chicago Med. Sch., Ill.** Central receptor sites for psychotropic drugs Am Zool 1, Nov 61. Autonomic-like mechanisms modulating brain functions. Excerpta Med, Int Congr Series 48, 62. Drug-induced rage in rats.
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MH-05511-1	HUE	**TOWNSEND, P., U. London, England** The social well-being of the aged in Britain
MH-05512-1	SSS	**FORD, C., Yale U., New Haven, Conn.** A comparative study of primitive hygiene
MH-05517-1	MH	**GARDNER, R.W., Menninger Fdn., Topeka, Kans.** Program in cognitive organization
MH-05518-1	SSS	**SHANDS, H.C., State Univ., N.Y., Brooklyn** Psychiatric treatment research center Sci Psychoanal 5:66, 62. Complementarity in psychodynamic theory.
MH-05519-1	SSS	**GRINKER, R.R., Michael Reese Hosp., Chicago, Ill.** Psychosomatic and Psychiatric Clinical Research Center
MH-05521-1	SSS	**KETY, S.S., Johns Hopkins U., Baltimore, Md.** Psychiatric research center and program
MH-05527-1	MH	**GREENBERG, N.H., U. Illinois, Chicago** Studies in psychosomatic differentiation during infancy
MH-05529-2	SRC	**KURLAND, A.A., Spring Grove Hosp., Baltimore** Method validation in the follow-up of drug treatment
MH-05541-1	PMY	**LEEVY, C.M., Seton Hall C., Jersey City, N.J.** Biochemical mechanism of delirium tremens
MH-05542-1	SSS	**WASHBURN, S.L., U. California, Berkeley** Field study of Ceylonese monkeys
MH-05561-1	MH	**GHENT, A.W., U. Oklahoma, Norman** Tribolium responses to fresh and conditioned flours
MH-05566-1	BS	**REISS, I.L., State U. Iowa, Iowa City** Guttman scales of student attitudes
MH-05572-1	BS	**STRODTBECK, F.L., U. Chicago, Ill.** Family interaction studies using revealed differences
MH-05574-1	EP	**HERON, W., McMaster U., Hamilton, Canada** Brain function and perception
MH-05576-1	EP	**CLAYTON, K.N., Vanderbilt U., Nashville, Tenn.** Noncorrected errors in discrimination learning
MH-05577-1	EP	**WEIR, M.W., U. Illinois, Urbana** Predictability and expectancy in children's learning
MH-05589-2	BS	**ROSEN, B.C., U. Nebraska, Lincoln** Family structure, achievement motivation and economic growth
MH-05590-1	MH	**MECHAM, M.J., Brigham Young U., Provo, Utah** Language scatter scores vs. response to speech training
MH-05591-1	BS	**BORGATTA, E.F., U. Wisconsin, Madison** Cumulative scaling and error osimation
MH-05593-1	MH	**SPRINGER, G.P., Yale U., New Haven, Conn.** Mental Health and Orientation Programs
MH-05600-2	EP	**WEINER, H., St. Elizabeths Hosp., Wash., D.C.** A study of observer responses in a vigilance task J Exp Anal Behav 5:201, Apr 62. Some effects of response cost.
MH-05602-1	MH	**NOTMAN, R.R., Boston U., Massachusetts** Institutional structure of the public mental hospital
MH-05615-1	SSS	**ROSSI, P.H., Nat. Opinion Res. Cr., Chicago** Recruitment to graduate and professional schools
MH-05618-1	BIO	**GOLDENBERG, H., Hillside Hosp., Glen Oaks, N.Y.** Determinants of catechol-O-methyl transferase activity Clin Chem 8:453, 62. A new fluorometric reaction for determination of the 3-O-methyl catecholamines (metanephrine and normetanephrine).
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MH-05627-1	BS	**QUAY, H.C., Northwestern U., Evanston, Ill.** Personality factors in juvenile delinquency
MH-05628-1	BS	**HIRABAYASHI, J.A., San Francisco State C., Cal.** A social survey of American Indian urban integration
MH-05630-1	HUE	**SHANAS, E., U. Chicago, Ill.** National survey of non-institutionalized older people
MH-05631-1	MH	**EPSTEIN, S., U. Massachusetts, Amherst** Construction of an approach-avoidance conflict apparatus
MH-05634-1	MH	**SILVER, R.J., U. Minnesota, Minneapolis** Social class variables in psychiatric treatment
MH-05636-1	EP	**MASON, W.A., Yerkes Labs., Orange Park, Fla.** Role of experience in chimpanzee social behavior Psychol Rep 11:637, 62. Socially mediated changes in lever-responding of rhesus monkeys. Science 137:127, 62. Conditions influencing vocal responsiveness of infant chimpanzees.
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MH-05642-1	MH	**WILSON, T.R., U. Pittsburgh, Pa.** Acquaintance, expected duration and group behavior
MH-05643-1	EP	**KING, J.A., Michigan State U., East Lansing** Social and hereditary factors in nervous instability
MH-05647-1	MH	**SPRAGUE, R.L., Muscatatuck State Sch., Butlerville, Ind.** Automated arithmetic instruction for the retarded
MH-05648-1	MH	**ZIMBARDO, P.G., New York Univ., N.Y.C.** Behavioral assessment of novel emotional experience
MH-05652-1	NSS	**KALLMANN, F.J., New York State Psy. Inst., N.Y.C.** Conference on expanding goals of genetics in psychiatry
MH-05653-1	MH	**FISCHER, G.J., U. Oklahoma, Norman, Okla.** Physiological factors in imprintability
MH-05654-1	MH	**SHEPPE, W., Bard C., Annandale-on-Hudson, N.Y.** Territorial behavior in Peromyscus
MH-05655-1	SSS	**BACON, S.D., Rutgers U., New Brunswick, N.J.** Establishment of Center of Alcohol Studies at Rutgers
MH-05658-1	BS	**KARLSSON, G., Uppsala U., Uppsala, Sweden** Urbanization of Marsta
MH-05661-1	BS	**PARKER, S., Jefferson Med. C., Philadelphia, Pa.** Mental illness and migration
MH-05664-2	SRC	**BRILL, H., Res. Fdn. MH, Albany, N.Y.** NIMH collaborative study
MH-05668-1	MH	**BACKETT, P.G.S., Lafayette Clinic, Detroit, Mich.** Biochemical study of primates reared in isolation
MH-05670-1	HED	**PARMELEE, A.H., Jr., U. California, Los Angeles** The maturation of the sleeping and waking states in premature infants
MH-05671-1	MH	**RIEBER, M., Baylor U., Houston, Texas** Delay of reward and discrimination learning
MH-05673-1	EP	**TEUBER, H.L., Mass. Inst. Tech., Cambridge** A program of research in neuropsychology
MH-05675-1	MH	**STERN, J.A., Washington U., St. Louis, Mo.** Application of dynamic signal analysis techniques to EEG
MH-05681-1	MH	**BEILIN, H., Brooklyn Col., N.Y.** Learning and generalization of logical operations
MH-05683-1	MH	**FREUD, A., Anna Freud Fdn., N.Y.C.** Assessment of pathology in childhood
MH-05685-1	EP	**BAHRICK, H.P., Ohio Wesleyan U., Delaware** Recognition and recall during acquisition and retention
MH-05687-1	SSS	**DINGMAN, H.F., Pacific State Hosp., Pomona, Cal.** Mental retardation in a community
MH-05691-1	MH	**WUNDERLICH, R. A., Catholic Univ. Am., Wash., D. C.** Contiguity determinants of discrimination difficulty
MH-05693-1	EP	**CANDLAND, D.K., Bucknell U., Lewisburg, Pa.** Factors influencing adult social behavior
MH-05694-1	PC	**STAMBAUGH, R.L., Elwyn Training Sch., Pa.** Mental retardation associated with disorders of lipid metabolism
MH-05696-1	MH	**SHAPIRA, J., U. Arkansas, Little Rock** Neutron activation analysis of trace metals
MH-05697-1	MH	**BRODY, N., Princeton U., N J.** Effect of anxiety on information processing behavior
MH-05698-1	MH	**CANDLAND, D.K., Bucknell U., Lewisburg** Teaching deaf-mutes by the oddity problem technique
MH-05699-1	SRC	**LYERLY, S.B., Human Escology Fund, N.Y.C.** Review and critique of psychiatric rating scales
MH-05700-1	BS	**ARNHOFF, F.N., U. Miami, Coral Gables, Fla.** Cross-cultural acceptance of stereotypes about aging
MH-05701-1	MH	**KLEINMUNTZ, B., Carnegie Inst. Tech., Pittsburgh** Decision rules for identifying college maladjustment
MH-05702-1	MH	**MELBIN, M., McLean Hosp., Belmont, Mass.** Interaction of personality and social structure
MH-05705-1	SSS	**FOSTER, G.M., U. California, Berkeley** Social structure and culture change in a Mexican village

MH-05706-1	MH	SZASZ, T.S., State U. New York, Syracuse Law, liberty and psychiatry
MH-05707-1	MH	GOODRICK, C., U. Pittsburgh, Pa. Performance change as a function of incentive and age
MH-05709-1	BS	PAYSON, H.E., Yale U., New Haven, Conn. Psychiatric illness among medical inpatients
MH-05713-1	EP	SHAPIRO, M.M., U. Houston, Texas Effect of a salivary R on an instrumental R Am Psychol 17:350, 62. Mediation between consummatory and instrumental responses.
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MH-05717-1	MH	VAILLANT, G.E., Mass. M.H. Cr., Boston, Mass. Estimation of chlorpromazine in human cerebrospinal fluid
MH-05718-1	MH	RAINEY, R.V., San Fernando Valley State C., Northridge, Cal. Ocular photography--A tool in Rorschach research
MH-05722-1	MH	SCHNEIDER, D.M., U. Chicago, Illinois Comparative study of the manifest content of dreams
MH-05723-1	MH	SAMPSON, H., Mount Zion Hosp., San Francisco An experimental study of the need to dream
MH-05726-1	PMY	GJESSING, L.R., Dikemark Sykehus, Asker, Norway Metabolic investigation of periodic catatonia
MH-05728-1	MH	HURST, J.G., U. California, Berkeley The relation between preschool and adult intellect
MH-05729-1	MH	LACHMAN, R., Hollins Col., Va. Exploratory empirical research of a theory of thinking
MH-05731-1	EP	LYMAN, B.E., Washington C., Chestertown, Md. Adult learning of differently reared bright-dull rats
MH-05733-1	MH	GERKEN, G.M., U. Virginia, Charlottesville Self-stimulation--Effect of stimulus parameters
MH-05737-1	MH	HANFMANN, E., Brandeis U., Waltham, Mass. Preparing for publication Angyal's book on neuroses
MH-05739-1	PMY	CLARK, L.D., U. Utah, Salt Lake City Comparative psychopharmacology and behavior genetics Arch Gen Psychiat 7:125, Aug 62. Programmed life histories.
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MH-05743-1	BS	WEINREICH, U., Columbia Univ., N.Y.C. Semantic structure of natural languages
MH-05744-1	BS	STILSON, D.W., U. Colorado, Denver, Colo The arithmetic of descriptive English
MH-05746-1	MH	GOUGH, H.G., U. California, Berkeley, Cal. An assessment of medical students and practitioners
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MH-05758-1	HM	MORA, G., Yale U., New Haven, Conn. An historical study of psychiatry in Italy
MH-05759-1	MH	CALL, J.D., U. California, Los Angeles Approach behavior in the newborn
MH-05761-1	MH	FISHER, S., New York State U., Syracuse A study of body image variables
MH-05766-1	EP	GRAY, P.H., Montana State C., Bozeman A comparative analysis of imprinting
MH-05767-1	EP	KLING, J.W., Brown U., Providence, R.I. Behavioral effects of intracranial stimulation
MH-05769-1	EP	BATTIG, W.F., U. Virginia, Charlottesville Organizational processes in complex learning
MH-05770-1	EP	TERRACE, H.S., Columbia Univ., N.Y.C. Discrimination learning with and without errors
MH-05773-1	MH	BROVERMAN, D.M., Clark U., Worcester, Mass. Behavioral correlates of cognitive styles
MH-05774-1	MH	MILNER, B., McGill U., Montreal, Canada Analysis of memory loss after hippocampal lesions
MH-05780-1	MH	BLACK, H., Res. Fdn. MH, Middletown, N.Y. Literature needs of neuropsychiatric research workers
MH-05781-1	MH	HOVORKA, E.J., Denison U., Granville, Ohio Retroactive effects of electro-convulsive shock
MH-05782-1	MH	BARCLAY, A.G., St. Louis U., Missouri Contribution of mediation to transfer effects in learning
MH-05784-1	PR	LEAKEY, L.S.B., Coryndon Museum, Nairobi, Kenya Research on primates of East Africa
MH-05785-1	PMY	KURLAND, A.A., Spring Grove Hosp., Baltimore Chlorpromazine clucuronides and relapse in psychosis
MH-05790-1	MH	LARSON, E.A., Menninger Fdn., Topeka, Kansas Vigilance performance of the hypnotized subject
MH-05793-1	MH	GUTEKUNST, R.M., Jr., Catholic U., Wash., D.C. Imprinting and a test of the consolidation hypothesis
MH-05794-1	MH	WARD, C.H., U. Pennsylvania, Phila. Resident training in psychiatry, changes in a decade
MH-05797-1	BS	SWARTZ, M.J., U. Chicago, Ill. Sources of power in two East African societies
MH-05798-1	EP	PREMACK, D., U. Missouri, Columbia Response distribution and positive reinforcement
MH-05799-1	EP	MORIN, F., Wayne State U., Detroit, Mich. Electrophysiological correlates of behavior Fed Proc 21:347, 62. Changes in evoked potentials during food deprivation and conditioning.
MH-05806-1	EP	SATTERFIELD, J.H., Washington U., St. Louis, Mo. Behavioral correlates of neurophysiological variables
MH-05808-1	MH	DUFFY, J.P., Western Reserve U., Cleveland Physiological changes associated with dreaming
MH-05809-1	MH	DOWNING, R.W., U. Pennsylvania, Philadelphia Distractors in schizophrenic concept formation
MH-05810-1	MH	GUNTER, R., S.F. Valley Fdn., Northridge, Cal. Effects of anoxia on brain function and behavior
MH-05811-1	MH	GORWITZ, K., Johns Hopkins U., Baltimore Geriatrics patients in mental hospitals
MH-05812-1	MH	KLEIN, H.R., Columbia Univ., N.Y.C. Selection of candidates for psychoanalytic training
MH-05814-1	MH	ESCALONA, S.K., Yeshiva Univ., N.Y.C. Patterns of soothing and excitation in neonates
MH-05815-1	MC	WENKERT, E., Indiana Univ., Bloomington, Ind. Bioactive indole compounds
MH-05818-1	EP	SCHAEFER, T., Jr., U. Chicago, Ill. Physiological aspects of early handling in the rat
MH-05819-1	EP	BARON, A., U. Maine, Orono The effects of anxiety on activity
MH-05821-1	PMY	BRADY, J.P., Indiana U., Indianapolis Drugs, hypnotic suggestion and human operant behavior Dis Nerv Syst 23, Sep 62. Operant-reinforcement paradigm in study of drug effects.
MH-05822-1	PMY	FISHER, A.E., U. Pittsburgh, Pa. Biochemical factors related to mental disorder
MH-05823-1	PMY	COHEN, L.A., A. Einstein Cr., Phila. Hallucinogens and body-environment orientation
MH-05827-1	EP	MOSTOFSKY, D.I., Boston U., Mass. Relation of stimulus discrimination to generalization
MH-05828-1	MH	REESE, H.W., U. Buffalo, N.Y. Sex-typing and parental reinforcement
MH-05829-1	MH	SCHUBERT, M.S., U. California, Berkeley Applications for admission, School of Social Welfare
MH-05831-1	PET	SHORE, P.A., U. Texas, Dallas Mechanisms of storage and release of amines Life Sciences 6:275, 62. Antigen-induced histamine release from blood cells and acceleration of blood coagulation.
MH-05832-1	PET	PAASONEN, M.K., U. Helsinki, Finland 5-Hydroxytryptamine and blood platelets
MH-05833-1	PMY	SUTTON, S., Columbia Univ., N.Y.C. Drug effects on psychophysiological functions in schizophrenics and normals

MH-05835-1	EP	WARREN, J.M., Pa. State U., Univ. Park Symposium on the prefrontal association cortex
MH-05844-1	EP	SEIDEL, R.J., George Washington U., Wash., D.C. Repetition and associative learning
MH-05852-1	MH	WASSERMAN, E., U. Illinois, Chicago Predictability of medical specialty and its correlation with personality organization
MH-05853-1	MH	KEENER, H.E., U. California, Santa Barbara Behavioral studies of a primitive vertebrate animal
MH-05860-1	MH	LINDZEY, G., U. Minnesota, Minneapolis Physique and behavior
MH-05861-1	MH	LONDON, P., U. Illinois, Urbana Development of hypnotic susceptibility
MH-05862-1	PMY	HALL, W.K., Med. C. Georgia, Augusta Biochemical defects in mentally retarded children
MH-05863-1	PMY	CLARK, F.C., Evansville State Hosp., Ind. Comparative operant behavioral pharmacology
MH-05868-1	MH	GAUDETTE, L.E., Seagram ; Sons, Cranbury, N.J. Method evaluation--Tranquilization-alcohol and psychotropic drugs
MH-05870-1	BS	STANTON, H.R., Dept. Hlth., Santurce, Puerto Rico Family life of working mothers
MH-05871-1	BS	RADLOW, R., Inst. Res., State College, Pa. Decision-making theory for multiperson interactions
MH-05874-1	EP	BROOKSHIRE, K.H., Franklin and Marshall C., Lancaster, Pa. Behavioral and physiological effects of stress
MH-05875-1	EP	WINOGRAD, E., Columbia Univ., N.Y.C. Effects of punishment on stimulus generalization
MH-05877-1	EP	PASTORE, N., Queens C., Flushing, N.Y. Number sense and counting ability in the canary Z Tierpsychol 18:561, 61. Number sense and 'counting' ability in the canary.
MH-05878-1	EP	PEIRCE, J.T., U. Pittsburgh, Pa. Self-paced sexual behavior of the female rat
MH-05880-1	MH	OLMSTED, D.W., Mich. State U., East Lansing Mental health attitude research--A pilot analysis
MH-05884-1	MH	COLVIN, R.W., Astor Home, Rhinebeck, N.Y. Foster-parent attitudes related to placement success *Quantitative Approaches to Parent Selection*, Child Welfare League of America, New York, 41, 62. Toward the development of a foster-parent attitude test.
MH-05887-1	PMY	BARRY, H., III, U. Connecticut, Storrs Situation-drug interactions in emotional responses
MH-05889-1	SSS	WHITING, J.W.M., Harvard U., Cambridge, Mass. A study of psychological implications of the couvade
MH-05891-1	MH	McGUIGAN, F.J., Hollins Col., Virginia Hallucinatory activity in paranoid schizophrenics
MH-05892-1	MH	HINKS, E.N., Psy. Res. Fdn., Cleveland, Ohio Alcohol effect on caloric nystagmus latency
MH-05895-1	MH	MOGENSON, G.J., U. Saskatchewan, Saskatoon, Canada Reward stimulation C S for avoidance conditioning
MH-05900-1	PC	SHAPIRA, J., U. Arkansas, Little Rock Nucleic acid metabolism of brain tissue cultures
MH-05901-1	COM	JOHN, E.R., U. Rochester, N.Y. Development of methods of data analysis and reduction
MH-05902-1	EP	GERALL, A.A., Tulane U., New Orleans, La. Hormonal and neural correlates of masculine behavior
MH-05903-1	MH	VOGEL, E., Harvard U., Cambridge, Mass. Japanese family and the emotionally disturbed child
MH-05905-1	HSR	TATHAM, R.J., Wash. Dept. Hlth., Seattle Hospital management of alcoholic patients
MH-05908-1	PMY	de BALBIAN VERSTER, F., Tulane U., New Orleans, La. Migration of amines following intracerebral injection
MH-05909-1	MH	McALLISTER, R.J., Seton Psy. Inst., Baltimore Factors in mental illness among hospitalized sisters
MH-05914-1	MH	BRUCH, H., N.Y. State Psy. Inst., N.Y.C. Electrogastrographic study of hunger awareness
MH-05915-1	MH	DESHON, S.K., 525 Penfield Rd., Rochester, N.Y. Social differentiation and mobility in an island community
MH-05918-1	MH	CHANCE, N.A., U. Oklahoma, Norman Culture change and mental health among the Eskimo
MH-05919-1	MH	LANDRETH, C., U. California, Berkeley Exploring educational potential of four year olds
MH-05920-1	MH	BECKER, J., U. Illinois, Urbana Personality and blood characteristics of cyclothymics
MH-05923-1	MH	SIMKINS, L., Fla. State U., Tallahassee Reinforcement of emotional and non-emotional verbalizations
MH-05931-1	MH	MARTIN, M.J., Pennsylvania Hosp., Philadelphia Study of 151 elderly first admissions
MH-05933-1	MH	ROBBINS, G.M., Medfield Fdn., Medfield, Mass. Impact on the family of transfer of mental patients
MH-05934-1	MH	WOLINS, M., U. California, Berkeley Child care in cross cultural perspective
MH-05936-1	MH	LLOYD, K.E., Washington State U., Pullman Preliminary study of operant chaining in humans
MH-05938-1	MH	BERNSTEIN, I.S., Yerkes Lab., Orange Pk., Fla. Behavior of howling monkeys under natural conditions
MH-05939-1	NSS	SELTZER, L.E., Stanford U., Cal. Translation and publication of Russian monographs and psychology
MH-05942-1	SSS	READ, K.E., U. Washington, Seattle The socialization process and political role
MH-05943-1	MH	HESS, R.D., U. Chicago, Illinois Intra-family transmission of critical judgment
MH-05945-1	MH	CARVER, M.J., U. Nebraska, Lincoln Effects of phenothiazines on pantothenate-deficient rats
MH-05946-1	MH	MODLIN, H.C., Group Advancement Psy., Pittsburgh, Pa. Survey of preclinical teaching of psychiatry Group Advance Psychiat, Rep No. 54, Oct 62. Preclinical teaching of psychiatry.
MH-05947-1	MH	BUSFIELD, B.L., Jr., Medfield Foundation, Medfield, Mass. Autonomic physiology in acute depression
MH-05948-1	MH	THASS-THIENEMANN, T., Judge Baker Cr., Boston Clinical application of psycholinguistics
MH-05949-1	BS	KAUT, C., U. Virginia, Charlottesville Western apache religious and social organization
MH-05951-1	MH	SMITH, A., Seton Hall C., Jersey City, N.J. Psychological impairment in brain tumor patients J Nerv Ment Dis 135:311, Oct 62. Ambiguities in concepts and studies of "brain damage" and "organicity."
MH-05952-1	MH	GALLAGHER, E.B., Boston U., Mass. Drop-out in a psychiatric outpatient clinic
MH-05958-1	MH	OSTRANDER, E.R., Elmira C., Elmira, N.Y. Cognitive styles and impression formation
MH-05959-1	MH	JACKSON, D.D., Palo Alto Res. Fdn., Cal. Conjoint family therapy--Theory and practice
MH-05964-1	MH	PFEIFFER, J.E., New Hope, Pa. Human prehistory and its implications for modern man
MH-05966-1	MH	RABE, A., Bur. Res. Neuro., Princeton, N.J. The role of hippocampus in inflexible behavior
MH-05968-1	PMY	LOUTTIT, R.T., U. Pacific, Stockton, Cal. Behavioral effects of excess phenylalanine feeding
MH-05970-1	MH	FOX, S.S., U. Michigan, Ann Arbor, Michigan Schizophrenic serum and resistance to stress
MH-05972-1	PMY	WATTS, D.T., West Virginia Med. Cr., Morgantown Catecholamines in the aging process and in senility
MH-05975-1	SSS	HOWELLS, W.W., Harvard U., Cambridge, Mass. Micro-evolution in the New Guinea highlands
MH-05979-1	MH	CROCKETT, W.H., Clark U., Worcester, Mass. Toward a theory of cognitive structure
MH-05980-1	MH	KORNER, A.F., Mount Zion Hosp., San Francisco Role of neonatal characteristics in later development
MH-05981-1	MH	HEIMSTRA, N.W., U. South Dakota, Vermillion Social influence on response to drugs
MH-05983-1	MH	RINKEL, M., Mass. M.H. Cr., Boston Specific and non-specific factors in psychopharmacology
MH-05984-1	MH	WYNNE, R.D., Inst. Pa. Hosp., Philadelphia Associations, clinical state and test behavior
MH-05987-1	MH	MOLL, R.P., Ga. Inst. Tech., Atlanta The effect of drive stabilization on behavior
MH-05988-2	BS	CRUSE, D.B., U. Miami, Coral Gables, Fla. The development of socially desirable responses
MH-05990-1	MH	PHILLIPS, B.S., Boston U., Massachusetts Processes affecting the adjustment of the aged
MH-05992-1	MH	CYTRYN, L., Fdn. Children's Hosp., Wash., D.C. Psychological implications of cryptorchism
MH-05993-1	MH	GARFIELD, S.L., U. Nebraska, Omaha Patient-therapist interactions and continuation in psychotherapy
MH-05994-1	EP	BRACKBILL, Y., U. Colorado, Denver, Colo. Delay of reinforcement and retention J Comp Physiol Psychol 55:14, 62. Delay of reinforcement and retention.
MH-05998-1	EP	OAKES, W.F., U. Hawaii, Honolulu Reinforcement effects in group discussion

MH-06001-1	MH	COLOMB, H., Inst. Pa. Hosp., Philadelphia Determination of hypnotizability under LSD
MH-06002-1	MH	TAKETOMO, Y., Rockland State Hosp., Albany, N.Y. Simulated heart beat as a research tool Psychol Rev 69:187, 62. Pattern and level of risk in gambling decisions.
MH-06012-1	MH	PEREZ-REYES, M., U. North Carolina, Chapel Hill GSR inhibition threshold--A comprehensive evaluation
MH-06015-1	MHSC	MIRSKY, A.F., Boston U., Mass. Central factors in attentive behavior in monkeys
MH-06016-1	MH	WILBER, G.L., Miss. State U., State College Reference group orientation of potential migrants
MH-06017-1	MH	GING, R.J., U. Michigan, Ann Arbor Follow-up of VA chemotherapy project 3--Schizophrenics
MH-06018-1	MH	SHARPLESS, S.K., Yeshiva U., N.Y.C. Abstinence phenomena after N20 anesthesia
MH-06020-1	MH	OBRIST, P.A., U. North Carolina, Chapel Hill Methodological parameters of autonomic conditioning
MH-06022-1	EP	SHMAVONIAN, B.M., Duke U., Durham, N.C. Vasomotor conditioning
MH-06026-1	SSS	BUTTERWORTH, D.S., Mexico City C., Mexico Acculturation and the use of alcohol
MH-06029-1	MH	LEWINSOHN, P.M., Carter Hosp., Indianapolis, Ind. Behavioral correlates of some psychological tests
MH-06031-1	MH	YOUNG, F.W., U. Pittsburgh, Pa. Individual commitment to industrialization in Mexico
MH-06033-1	BS	BANTA, T.J., U. Wisconsin, Madison Reinforcement of free social interaction
MH-06034-1	MH	WOLFF, P.H., Harvard U., Boston, Mass. The development of affect expressions in small children
MH-06036-1	MH	NEIMARK, E.D., New York Univ., N.Y.C. Association formation and amount of material
MH-06037-1	SSS	MAYBURY-LEWIS, D., Harvard U., Cambridge, Mass. The social structure of a Caiapo Tribe
MH-06038-1	MH	MURRAY, H.A., Harvard U., Cambridge Particularities of expression under stress
MH-06039-1	EP	GOTTLIEB, G., N.C. Fdn. M.H., Raleigh, N.C. Sensory and perceptual determinants of imprinting
MH-06047-1	MH	McCAIN, G., Arlington State C., Texas Extinction during response reversal
MH-06048-1	MH	WERKMAN, S.L., Children's Hosp., Wash., D.C. Psycho-social correlates of iron deficiency anemia in children
MH-06049-1	MH	BRODIE, C.M., U. Oklahoma, Okla. City Reliability of ratings of brief behavior samples
MH-06052-1	MH	WOODBURNE, L.S., U. Washington, Seattle Behavioral studies on operated cat and squirrel monkey
MH-06053-1	MH	WEINTRAUB, W., U. Maryland, Baltimore Analysis of completed psychopharmacological experimental data
MH-06054-1	MH	WECKROTH, J.E., Inst. Occup. Hlth., Helsinki, Finland The ability structure of brain-injured patients
MH-06055-1	BS	GEARING, F.O., U. Chicago, Ill. The structural poses of a Greek peasant village
MH-06060-1	EP	KIMMEL, H.B., U. Florida, Gainesville Instrumental conditioning of the galvanic skin response
MH-06063-1	PET	NIEFORTH, K.A., U. Connecticut, Storrs 2-Aminobenzenethiol type CNS depressants
MH-06064-1	MH	POWELSON, H., Psychoanal. Inst., San Francisco Medical practice--A psychological study
MH-06066-1	MH	RENNER, K.E., U. Pennsylvania, Philadelphia Temporal factors and the neurotic paradox
MH-06067-1	MH	THOMPSON, W.D., Baylor U., Waco, Texas Behavioral effects of stimulation by UHF radio fields
MH-06070-1	PMY	NELSON, T.L., U. Kentucky, Lexington Longitudinal study of serum proteins in mongolism
MH-06073-1	MH	PITTS, F.N., Jr., Washington U., St. Louis, Mo. Lactate metabolism in anxiety reaction
MH-06075-1	NEU	HEATH, R.G., Tulane U., New Orleans, La. Chemical stimulation of the brain
MH-06076-1	MH	LESTER, B.K., U. Oklahoma, Okla. City Mother-infant dream patterns
MH-06077-1	MH	STEHMAN, V.A., Mich. Dept. MH, Lansing Operations research models for psychiatric programs
MH-06083-1	BS	OSGOOD, C.E., U. Illinois, Urbana A survey of psychological research on peace and war
MH-06084-1	MH	ELDER, S.T., Tulane U., New Orleans, La. Stimulation and ablation of frontal cortex in rats
MH-06087-1	MH	ANDERSON, N.H., U. California, Los Angeles Mathematical learning models for continuous response
MH-06091-1	MH	KRUPER, D.C., Montefiore Hosp., Pittsburgh Conditioned emotional reaction--Brain ablated monkeys
MH-06092-1	MH	GETTY, H.T., U. Arizona, Tucson Problems related to emerging leadership in Fiji
MH-06093-1	BS	WOODS, F. J., Sister, Our Lady Lake C., San Antonio, Tex. Persistance and change in a marginal group
MH-06094-1	BS	PEABODY, D., Swarthmore C., Pennsylvania The structure of attitudes
MH-06095-1	MH	MONAHAN, T.P., Co. Court Phila., Philadelphia Juvenile arrests and nonarrests by police in Philadelphia
MH-06096-1	EP	KALISH, H.I., State Univ. N.Y., Oyster Bay Motivation and conflict in stimulus generalization Psychol Rep 11:741, 62. Generality of stimulus generalization.
MH-06097-1	MH	SINES, J.O., U. Missouri, Columbia Actuarial development of personality descriptions
MH-06099-1	MH	McGEE, R.K., Tenn. Dept. MH, Nashville Further studies on acquiescence and personality
MH-06101-1	MH	BLOCK, W.E., Yeshiva Univ., N.Y.C. Adaptation-level theory as a framework for the clinical test situation J Clin Psychol 18:466, Oct 62. Adaptation-level theory.
MH-06104-1	MH	ERLEBACHER, A., Northwestern U., Evanston, Ill. Reversal learning as a function of the degree of overlearning
MH-06105-1	MH	LOMONT, J.F., Carter Hosp., Indianapolis, Ind. Schizophrenic thought deficit for emotional stimuli
MH-06108-1	MH	KIRBY, R.H., Princeton U., N.J. Stimulus generalization in rats as a function of age
MH-06111-1	PMY	SANDERS, B.E., U. Buffalo, N.Y. Biochemical-psychopathological study of schizophrenia
MH-06115-1	BS	STRAUS, M.A., U. Minnesota, Minneapolis Origins of business career motivations
MH-06117-1	EP	JONES, F.N., U. California, Los Angeles Sensory interaction in somesthesis
MH-06118-1	EP	WEINER, H., Saint Elizabeth's Hosp., Wash., D.C. Human information-seeking behavior
MH-06121-1	MH	CARTERETTE, E.C., U. California, Los Angeles Markov properties of signal detection responses
MH-06123-1	MH	FOLTZ, E.L., U. Washington, Seattle G.I. motility recordings in the awake, intact monkey
MH-06124-1	MH	LEE, J.C., Chicago Med. Sch., Ill. Measurement of psychomotor activity in depressed patients
MH-06126-1	BS	GOODENOUGH, W.H., U. Pennsylvania, Phila. Componential analysis of kin relationships
MH-06127-1	COM	BURNIGHT, R.G., Brown U., Providence, R.I. Computer utilization in population and health studies
MH-06129-1	EP	ARMSTRONG, P.B., Marine Lab., Woods Hole, Mass. Correlation of behavioral development and differentiation of nervous system
MH-06130-1	EP	ASDOURIAN, D., Wayne State U., Detroit, Mich. Fiber systems critical in intracranial stimulation
MH-06132-1	EP	BLACK, R.W., U. Tennessee, Knoxville The effects of fear on the heart-rate of the albino rat
MH-06133-1	MH	REED, C.F., Res. Fdn. Univ. N.Y., Albany Perception of form in brain-injury
MH-06137-1	MH	COHEN, J., New York Univ., N.Y.C. Statistical power of psychological research
MH-06139-1	PMY	ROGERS, D.A., Scripps Res. Fdn., La Jolla, Cal. Determinants of ethanol preference of mice
MH-06145-1	PMY	HOLLIDAY, A.R., U. Washington, Seattle Ultrasound for testing human response to analgesics
MH-06151-1	MH	TRIANDIS, H.C., U. Illinois, Urbana Replication of studies of social distance
MH-06154-1	COM	SUPPES, P., Stanford U., Cal. Computing and programming in mathematical psychology
MH-06167-1	MH	FARINA, A., U. Connecticut, Storrs An investigation of families of schizophrenic patients
MH-06177-1	MH	CHANCE, N.A., U. Oklahoma, Norman Comparative studies in Eskimo mental health
MH-06179-1	MH	HAMMOND, P.E., Yale U., New Haven, Conn. Role conflict and tension in the campus ministry
MH-06181-1	MH	LYONS, J., Kentucky Res. Fdn., Lexington Visual perception in relation to posture and stance

MH-06182-1	BS	PARKER, E.B., U. Illinois, Urbana Cognitive structure and two person communication
MH-06185-1	BS	MAYBURY-LEWIS, D., Harvard U., Cambridge A comparative study of dual organizations in Brazil
MH-06187-1	BS	FRAKE, C.O., Stanford U., Cal. Language, cognition, and ecological adaptation
MH-06191-1	BS	KRASNER, L., Stanford U., California The effect of verbal conditioning on social behavior
MH-06192-1	BS	MEIER, N.C., State U. Iowa, Iowa City Special ability--Creative processes of artists
MH-06195-1	EP	OLDS, J., U. Michigan, Ann Arbor Mechanisms of reinforcement
MH-06199-1	EP	MARLER, P.R., U. California, Berkeley Sensory control mechanisms in avian behavior
MH-06201-1	MH	RACY, J.C., American U., Beirut, Lebanon Present status of psychiatry in the Arab Near East
MH-06209-1	PHY	AMES, A., III, Harvard U., Boston, Mass. Electrolyte metabolism and function in the central nervous system
MH-06210-1	PMY	LIBERSON, W.T., Stritch Sch. Med., Chicago Psychopharmacological studies on the behavioral reaction times in rats
MH-06211-1	PMY	MEYER, D.R., Ohio State U. Fdn., Columbus Postoperative recovery mechanisms and retention
MH-06218-1	MH	TORRES, A.A., N.Y. State Psy. Inst., N.Y.C. A study of the role of emotion in hoarding behavior
MH-06219-1	MH	HENDERSON, N.D., Oberlin C., Ohio Development of conditioned emotional response in mice
MH-06220-1	MH	LENROW, P.B., Yale U., New Haven, Conn. Empathic skills in face-to-face interactions
MH-06221-1	HM	GLUECK, B., Sr., 311 Estes Drive, Chapel Hill, N.C. Half century of psychiatry, reflections and comments by a participant observer
MH-06227-1	BS	ARENSBERG, C.M., Columbia Univ., N.Y.C. Indian cultural stabilities under partial industrialization
MH-06228-1	BS	LAFFAL, J., Yale U., New Haven, Conn. Language in psychopathology and psychotherapy J Abnorm Soc Psychol 61:474, 61. Contextual associates of sun and God in Schreber's autobiography.
MH-06229-1	MSM	HEISS, J.S., U. Connecticut, Storrs The acculturation of migrants in an Australian City
MH-06234-1	EP	BECK, R.C., Wake Forest C., Winston-Salem, N.C. Thirst-incentive interactions and behavior in the rat
MH-06235-1	EP	SMITH, C.J., U. Buffalo, N.Y. Experimental modification of visual responses in cats
MH-06238-1	MH	MACFARLANE, J.W., U. California, Berkeley Guidance study - Personality, the first thirty years
MH-06241-1	MH	LOVAAS, O.I., U. California, Los Angeles Verbal control over non-verbal behavior
MH-06251-1	PMY	OTIS, L.S., Stanford Res. Inst., Menlo Park, Cal. Chronic drug studies of animal behavior
MH-06256-1	PMY	FELDSTEIN, A., Worcester Fdn., Shrewsbury, Massachusetts MAO inhibition and anti depressant drugs
MH-06257-1	PMY	BELLAK, L., City Hosp., Elmhurst, N.Y. Effects of anti-depressant drugs of psychodynamics
MH-06259-1	PMY	WEINER, H., Yeshiva Univ., N.Y.C. Studies of evoked potentials in animals and man
MH-06261-1	NSS	JASPER, H.H., Brain Res. Organization, Paris Survey of world resources in brain research
MH-06262-1	NSS	WAELSCH, H., Internatl. Brain Res. Org., Paris, France Organization of a teaching conference in brain sciences
MH-06275-1	BS	SEWELL, W.H., U. Wisconsin, Madison Factors in educational aspiration and achievement
MH-06281-1	EP	EDWARDS, A.E., U. California, Los Angeles Aphasia retraining with automated teaching machines
MH-06284-1	GM	MAIBACH, H.I., U. California, San Francisco Influences of central nervous system on cutaneous reactivity Arch Derm 85:233, Feb 62. Biology of experimental human cutaneous moniliasis.
MH-06288-1	MH	DENNIS, W., Brooklyn C., N.Y. Behavioral studies of children in institutions
MH-06293-1	MH	ROSEN, E., U. Minnesota, Minneapolis The nature and correlates of the need for cognition
MH-06298-1	PMY	TOMAN, J.E.P., Chicago Med. Sch., Ill. Neuronal effects of psychopharmacological agents
MH-06301-1	PMY	WHITTIER, J.R., Res. Fdn. MH, Middletown, N.Y. Striate hyperkinesia in the rat
MH-06304-1	PMY	DIMASCIO, A., Mass. MH Cr., Boston, Mass. Personality and phenothiazine drug actions
MH-06305-1	PMY	FORREST, I.S., Veterans Hosp., Palo Alto, Cal., formerly Stanford U. Action mechanism of phenothiazine and related drugs
MH-06309-1	PC	SIEHR, D.J., U. Missouri, Rolla, Missouri The tryptamine oxidase of Hygrophorus conicus
MH-06312-1	NSS	ROSEN, G., Columbia Univ., N.Y.C. Planning study for history of health research in U.S.
MH-06315-1	MH	DALLAND, J.I., Wagner C., Staten Island, N.Y. Comparison of cue and reinforcing values of a stimulus
MH-06316-1	MH	DREGER, R.M., Jacksonville U., Fla. Classification of problem behaviors of children
MH-06317-1	MH	STEIN, L.L., Fdn. State Univ. N.Y., Albany, N.Y. Rehabilitation of psychiatrically homebound veterans
MH-06319-1	MH	ZALD, M.N., U. Chicago, Ill. Control and change in a private service organization
MH-06320-1	MH	RUBIN, M., Northwestern U., Boston, Mass. The neighborhood association and urban renewal
MH-06324-1	EP	BERLYNE, D.E., U. Toronto, Canada Exploratory behavior and arousal
MH-06326-1	MH	SHEPARDSON, M.T., U. Chicago, Ill. Changes in Navajo methods of handling dispute cases
MH-06328-1	BS	PILIAVIN, I., U. California, Berkeley Attributions of delinquency and their impact on youth
MH-06329-1	BS	BERREMAN, G.D., U. California, Berkeley Aleut responses to recent intensive culture change
MH-06331-1	MH	LONGSTRETH, L.E., U. So. Calif., Los Angeles Response persistence as a function of frustration
MH-06333-1	EP	HETHERINGTON, E.M., U. Wisconsin, Madison Delay of reward and learning in retarded children
MH-06345-1	NTN	GAVIN, J.J., Montgomery Hosp., Norristown, Pa. Relationship of vitamin B12 and phenylalanine
MH-06346-1	PHY	WIEBERS, J.E., Purdue U., Lafayette, Ind. GSR--Its relation to cutaneous blood flow and sweating
MH-06348-1	PMY	HARVEY, J.A., U. Chicago, Ill. Central nervous system lesions and drug action
MH-06349-1	PMY	RESNICK, O., Worcester Fdn., Shrewsbury, Mass. Psychoactive drugs and species differences
MH-06357-1	SD	CLAUSEN, J., Training Sch., Vineland, N.J. Visual sensations in the mentally retarded
MH-06359-1	MH	Gellert, E., U. Chicago, Ill. Developmental aspects of perception of the body image
MH-06360-1	MH	FORT, J., Cr. Alcoholism, Oakland, Cal. Personality changes relative to therapy of alcoholics
MH-06366-1	MH	MILGRAM, N.A., Catholic U., Washington, D.C. Conceptual performance in mentally retarded children
MH-06371-1	COM	CHOW, K.L., Stanford U., Cal. Quantification of neuroelectric signals
MH-06373-1	NSS	DARLEY, J.G., American Psych. Assn., Wash., D.C. XVII International Congress of Psychology
MH-06376-1	MH	HENDLEY, C.D., Wake Forest C., Winston-Salem, N.C. Drug effects on mortality after maximal seizures
MH-06378-1	HM	PURSINGER, M.G., U. Minnesota, Morris Cross-cultural history of the pathology of slavery
MH-06386-1	PHY	ADKINS, G. H., Cambridge State Hosp., Minn. Thermovariance spectra and other periodicity in epilepsy
MH-06389-1	MH	SMALL, M.D., Georgetown U., Washington, D.C. Aspects of medical management of peptic ulcer
MH-06390-1	MH	PELTO, P.J., Cornell U., Ithaca, N.Y. Individualism in Skolt Lapp society
MH-06396-1	MH	KELSALL, M.A., Cleveland Psych. Inst., Ohio Histamine in psychosomatic disorders
MH-06400-1	MSM	GREENBERG, M.G., U. Minnesota, Minneapolis Latency tests of choice behavior models
MH-06402-1	MH	VIDULICH, R.N., La. State U., Baton Rouge, La. Linguistic meaning categories in impression formation
MH-06403-1	MH	McFARLAND, J.H., Clark U., Worcester, Mass. Temporal integration in the perception of visual form
MH-06409-1	MH	LANGFORD, W.S., Columbia Univ. N.Y.C. Ulcerative colitis in children

MH-06410-1	MH	SUMMERS, S.A., San Fernando Valley C., Northridge, Cal.	Functional relationships between cues and judgments
MH-06413-1	MH	MIZRUCHI, E.H., State U. Col., Cortland, N.Y.	Social structure and structured strain
MH-06420-1	PMY	JOHN, E.R., U. Rochester, N.Y.	Studies of conditioning and drug action
MH-06421-1	MH	SOLSO, R.L., Moorhead State C., Minn.	The effect of stress on chlorpromazine consumption
MH-06426-1	MH	TAPP, J.T., Vanderbilt U., Nashville, Tenn.	Individual differences in bright and dull rats
MH-06427-1	MH	HAY, J.C., Smith C., Northampton, Mass.	Conditional after-effects of prism spectacle wearing
MH-06430-1	MH	PICK, H.L., Jr., U. Wisconsin, Madison	Adaptation to and recovery from visual distortion
MH-06436-1	MH	MASSOPUST, L.C., Jr., Cleveland Psych. Inst., Ohio	Role of sub-cortical centers on auditory sensitivity
MH-06437-1	EP	CHATRIAN, G.E., U. Washington, Seattle	"Lambda-like" waves and visual experiences of dreaming
MH-06438-1	EP	AMMONS, R.B., Montana State U., Missoula	Generality of response originality
MH-06439-1	EP	GHENT, A.W., U. Oklahoma, Norman	Tribolium responses to fresh and conditioned flours
MH-06445-1	SSS	WAGLEY, C., Columbia Univ., N.Y.C.	The effect of stress on family life
MH-06447-1	SSS	OLIVER, D.L., Harvard U., Cambridge, Mass.	Scammon Bay--A study in human ecology
MH-06454-1	MH	PETERSON, L.R., Indiana U., Bloomington	Dichotic stimulation and associative mechanisms
MH-06455-1	MH	COBB, H.V., State Univ. South Dakota, Vermillion	Self-identification in normal and retarded children
MH-06457-1	MH	HAIN, J.D., U. Virginia, Charlottesville	New scoring system for the bender gestalt test
MH-06458-1	MH	SMITH, C., Western C. Women, Oxford, Ohio	Authoritarianism, anxiety and attitude change
MH-06463-1	NSS	KURLAND, A.A., Friends Psy. Res., Baltimore	International meeting on metabolism of phenothiazines
MH-06464-1	MH	KAY, B.A., Northern Illinois U., DeKalb	Self perceptions among female offenders
MH-06465-1	NSS	VON GRUNEBAUM, G.E., U. California, Los Angeles	Conference--Le Reve et les societes humaines
MH-06466-1	MH	HARRISON, R., Yale U., New Haven, Conn.	Interpersonal perception in human relations training
MH-06468-1	MH	SMITH, B.M., U. Virginia, Charlottesville	Binocular fusion of disparate stimuli
MH-06469-1	MH	KUPFERER, H.J., U. North Carolina, Greensboro	Resistance to culture change in the Santo Domingo Pueblo
MH-06470-1	MH	BORKE, H., W. Psych. Inst., Pittsburgh, Pa.	Transmission of family interaction patterns
MH-06471-1	MH	BATTEN, D.E., E. Washington State C., Cheney	Method and critical factors in sensory deprivation
MH-06472-1	MH	MIRE, J., Natl. Inst. Labor Educ., Wash., D.C.	Labor educator's conference on pre-retirement education
MH-06474-1	MH	MEYER, M., Whitman C., Walla Walla, Wash.	Interaction of drive and incentive
MH-06475-1	MH	HALL, C., Box 1022, Coral Gables 34, Fla.	Content analysis of dream narratives
MH-06476-1	MH	SELZER, M.L., U. Michigan, Ann Arbor	Alcoholism and hypothyroidism
MH-06480-1	MH	GOLDSTEIN, A.C., Cornell U., Ithaca, N.Y.	Physiology of a classically-conditioned response
MH-06482-1	MH	WENZEL, D.G., U. Kansas, Lawrence	Psychotomimetic-catecholamine interactions
MH-06483-1	MH	MOLL, R.P., Ga. Inst. Tech., Atlanta	Drive and maturation effects in food consumption
MH-06484-1	MH	GOODALE, J.C., Bryn Mawr C., Pa.	Ethnographic survey of South New Britain
MH-06485-1	SRC	YOCHELSON, L., George Washington U., Wash. D.C.	Program of drug-set interaction studies
MH-06488-1	MH	BOGUE, D.J., U. Chicago, Ill.	Self help with family problems
MH-06489-1	MH	PREMACHANDRA, B.N., Jewish Hosp., St. Louis, Mo.	A comparative study of the effect of reserpine on the thyroid
MH-06490-1	MH	MOGEY, J., Vandervilt U., Nashville, Tenn.	The transition to parenthood within marriage
MH-06491-1	MH	HARRINGTON, G.M., Coe C., Cedar Rapids, Iowa	Maintenance environment and electric reinforcement
MH-06493-1	MH	LIBAW, F.B., Galton Inst., Los Angeles, Cal.	Adapting creativity measures for the pre-school child
MH-06496-1	MH	ENGLAND, G., U. Arizona, Tucson	Altered time and frequency in pattern recognition
MH-06497-1	MH	QUERESHI, M.Y., U. No. Dakota, Grand Forks, (Formerly U. Minn., Duluth)	Effects of scoring cutoffs on mental test performance
MH-06499-1	NSS	DAGGS, R.G., Am. Phych. Soc., Bethesda, Md.	Travel of U.S. exchange mission to U.S.S.R. on neurophysiology
MH-06502-1	MH	HEIMSTRA, N.W., U. South Dakota, Vermillion	Age variables in the response to drugs
MH-06514-1	MH	STRICKLAND, L.H., Dartmouth C., Hanover, N.H.	Time as a determinant of the perception of causality
MH-06517-1	NSS	HOCH, P.H., Psychiatric Inst., N.Y.C.	Collegium internationale neuro-psycho pharmacologicum
MH-06518-1	MH	GOSSETTE, R.L., Hofstra C., Hempstead, N.Y.	Prefeeding and predrinking in control of motivational level
MH-06519-1	MSM	LACHMAN, R., Hollins C., Va.	The influence of disaster on beliefs
MH-06521-1	MH	SCHOPLER, J., U. North Carolina, Chapel Hill	The influence potential of extreme dependence
MH-06523-1	MH	FLAKUS, W.J., Roosevelt U., Chicago, Ill.	Higher-order anxiety conditioning in the rabbit
MH-06534-1	MH	PAVLIK, W.B., Rutgers U., New Brunswick, N.J.	Partial reinforcement in selective learning
MH-06539-1	NSS	FOLCH-PI, J., McLean Hosp., Belmont, Mass.	5th International Neurochemical Symposium
MH-06540-1	SRC	KINNARD, W.J., U. Pittsburgh, Pa.	Analysis of psychopharmacologic methodology
MH-06544-1	MH	PORTER, J.J., Washburn U., Topeka, Kans.	Learning and motivation in classical conditioning
MH-06545-1	MH	GRINSTEIN, A., 18466 Wildemere Ave., Detroit	The index of psychoanalytic writings
MH-06550-1	BS	DEESE, J., Johns Hopkins U., Baltimore, Md.	The psycholinguistic structure of associations
MH-06553-1	EP	KLING, A., Michael Reese Hosp., Chicago, Ill.	Experimental CNS lesions and psychosomatic maturation
MH-06560-1	MH	WINTER, W.D., San Jose State C., Cal.	Decision making in normal and pathological families
MH-06572-1	PMY	HANNA, C., U. Arkansas, Little Rock	Tranquilizer withdrawal studies in schizophrenia
MH-06574-1	MH	MEYER, M.E., Whitman C., Walla Walla, Wash.	Discrimination learning and generalization with three discriminanda
MH-06575-1	MH	RUSSELL, W.A., U. Minnesota, Minneapolis	Word association and behavior
MH-06576-1	MH	SEGAL, B.E., Goucher C., Towson, Md.	Racial group membership and juvenile delinquency
MH-06577-1	MH	WHITE, R.A., St. Louis Univ., Mo.	The urban adjustment of the Dakota Indians in Rapid City, S.D.
MH-06581-1	EP	SANDLER, J., U. Miami, Coral Gables, Fla.	Effect of reinforcement combinations on masochistic behavior
MH-06594-1	SSS	MURPHY, R.F., U. California, Berkeley	Village political behavior in Indonesia
MH-06595-1	MH	TEFFT, S.K., Westminster C., Fulton, Mo.	Wind River Shoshoni value orientations and culture change
MH-06606-1	MH	LEMKAU, P.V., Johns Hopkins U., Baltimore	Differential rates of psychosis in Croatia
MH-06607-1	MH	BABB, H., Hobart & Wm. Smith C. Geneva, N.Y.	Reinforcement-induced avoidance and inhibition
MH-06608-1	MH	BRALEY, L.S., U. California, Santa Barbara	Exclusion solutions in concept learning
MH-06633-1	PMY	HAWKINS, D.R., U. North Carolina, Chapel Hill	Psychophysiology of sleep and dreaming in depressed patients and children
MH-06637-1	MH	SMITH, R.T., Johns Hopkins U., Baltimore, Md.	Blood grouping in environmental study of twins
MH-06639-1	MH	SHEPARD, P.H., Knox C., Galesburg, Ill.	Signaling behavior in social integration in the crow
MH-06644-1	BS	CLINE, M.G., U. Maryland, College Park	Glance perception and social interaction judgments
MH-06645-1	COM	COLBY, K.M., Stanford U., California	Computer simulation of psychotherapy of the neurotic process
MH-06658-1	PMY	PEREZ-REYES, M., U. North Carolina, Chapel Hill	GSR inhibition threshold--A clinical evaluation
MH-06659-1	MH	GROVES, M.H., Illinois Inst. Tech., Chicago	Expectancy failure and ulcer formation in the rat
MH-06661-1	EP	BONEAU, C.A., Duke U., Durham, N.C.	Studies of discrimination performance
MH-06666-1	MH	CLARK, A.L., U. Texas, Austin	Validity of reports of marital sexual conduct
MH-06714-1	MH	LEMKAU, P.V., Johns Hopkins U., Baltimore	Endemic hysterical reactions in Yugoslavia
MH-06715-1	MH	BOLTON, C.D., U. California, Davis	Personal correlates of community social action
MH-06716-1	MH	MACDONALD, M.E., U. Chicago, Illinois	Follow up of children with rheumatic fever
MH-06721-1	EP	TEITELBAUM, P., U. Pennsylvania, Phila.	Disturbances in feeding after hypothalamic lesions

MH-06725-1	EP	CICALA, G.A., U. Delaware, Newark Age as a parameter in learning and motivation
MH-06744-1	PMY	KANDEL, G.L., Rensselaer Inst., Troy, N.Y. Factors influencing binocular integration
MH-06752-1	MH	RAYFIELD, J., San F. Valley, Northridge, Cal. Verbal and non-verbal communication among the Patamona Indians
MH-06753-1	MH	KAPLAN, M., Res. Fdn. MH, Queens Village, N.Y. Growth prediction and manipulation of food motivation
MH-06754-1	MH	ZINNES, J.L., Indiana U., Bloomington, Ind. Effect of outcome values on unordered discriminations
MH-06795-1	PMY	KNAPP, P.H., Boston U., Mass. Emotional and adrenal responses in bronchial asthma Biochim Biophys Acta 53:449, 61. Gas chromatography of aldosterone. Anal Biochem 2:152, Apr 61. Chromatography of steroids.
MH-06797-1	MH	JORDAN, T.E., Tulane U., New Orleans, La. The developmental basis of learning disability
MH-06798-1	MH	KAPLAN, A., U. Washington, Seattle Thin-layer chromatography of spinal fluid lipids
MH-06800-1	MH	KAPLAN, D., Brandeis U., Waltham, Mass. Political economy of a contemporary pre-industrial city
MH-06811-1	MH	McKEE, J.P., U. California, Berkeley Cross-modality comparisons of transposition in children
MH-06812-1	SSS	PAUL, B.D., Harvard U., Boston, Mass. Culture change in a rural Guatemalan community
MH-06817-1	MH	WECKLER, J.E., U. So. California, Los Angeles Rural Spanish-American reactions to industrialization
MH-06822-1	BS	SCHWARTZ, M.S., Brandeis U., Waltham, Mass. Social science in the mental hospital
MH-06830-1	BS	MISCHEL, W., Stanford U., Palo Alto, Cal. Delay of gratification in choice situations
MH-06835-1	MH	SOSKIN, W.F., McLean Hosp., Belmont, Mass. Completion of monograph--Research resources in mental health
MH-06843-1	MH	MORRILL, W.T., Bucknell U., Lewisburg, Pa. St. Thomas Project
MH-06850-1	MSM	CARTWRIGHT, D.S., U. Colorado, Boulder Measurement of total test variance
MH-06851-1	MSM	LEUKEL, F., San Diego State C. Fdn., Cal. Habit interference in drug effects on learning
MH-06853-1	MSM	VARMA, B. N., City C., New York, N.Y.C. Cosmopolitanism and social change in rural India
MH-06854-1	MSM	SHAFFER, J.W., Spring Grove State Hosp., Baltimore Prediction of response of alcoholics to nialamide
MH-06855-1	MSM	SIEGEL, B.J., Stanford U., Cal. Inter-communicating organizations and cultural change
MH-06856-1	MSM	LANDAUER, T.K., Dartmouth C., Hanover, N.H. The recall process in human memory
MH-06863-1	MSM	KASDAN, L., U. California, Los Angeles Arab family structure and views of change
MH-06865-1	MSM	HARALSON, J.V., Los Angeles State Col., Cal. Effort stimulus and reinforcement schedule interaction
MH-06870-1	MSM	PORTER, P.B., U. Utah, Salt Lake City Scheduled feeding of bright and dull strains of rats
MH-06873-1	SRC	AINSLIE, J.D., U. Florida, Gainesville Early clinical evaluation of psychopharmacologic agents
MH-06876-1	MSM	ROBINSON, H.B., U. North Carolina, Chapel Hill Size-weight illusion in mentally retarded subjects
MH-06887-1	MSM	CLAUSEN, J.A., U. California, Berkeley Attitudes of an adolescent group
MH-06888-1	MSM	PSATHAS, G., Indiana U., Bloomington Content analysis of psychotherapy protocols
MH-06889-1	MSM	WENAR, C., U. Pennsylvania, Phila. Early autonomy in children
MH-06893-1	MSM	JOHNSON, E.H., North Carolina State C., Raleigh Pilot study--Prison IBM unit as research resource
MH-06895-1	MSM	SIMMON, S., Northern Illinois U., DeKalb Associative originality training in children
MH-06900-1	PMY	BROWN, J.S., U. Oregon, Portland Experimental masochism and allied phenomena
MH-06902-1	MSM	ULIN, R.O., 27 Round Wood Rd., Newton Upper Falls, Mass. Teen-age values--American, Italian, and Italo-American
MH-06903-1	MSM	HONIGMANN, J.J., U. North Carolina Chapel Hill Reactions to an imposed social change
MH-06905-1	MSM	KAPADIA, G.J., Howard U., Washington, D.C. Investigations on potential psychotomimetic agents
MH-06916-1	MSM	RICHARDS, T.W., Kennedy Child Cr., Santa Monica, Cal. Mongoloid children living at home
MH-06919-1	MSM	RODMAN, H., Merrill-Palmer Inst., Detroit Lower-class family orgainzation and its consequences
MH-06920-1	MSM	PARE, W., Boston C., Chestnut Hill, Mass. Effect of stress on various physiological responses
MH-06921-1	BS	KANFER, F.H., U. Oregon, Portland Verbal behavior determinants J Clin Psychol 18:426, Oct 62. Relationship between personality variables and verbal response characteristics.
MH-06922-1	BS	KANFER, F.H., U. Oregon, Portland Studies of verbal interaction J Psychol 53:143, 62. Stimulus discriminability in verbal conditioning. J Clin Psychol 18:210, Apr 62. Minimal social reinforcement and interview content.
MH-06926-1	BS	LANA, R.E., Alfred U., Alfred, N.Y. Order effects in persuasive communications
MH-06928-1	MSM	FISHER, L.J., 295 Central Park, W., N.Y.C. Study of Indian children of nursery school age
MH-06929-1	MSM	WHITEHILL, A.M.,Jr., U. North Carolina Chapel Hill Cultural values in worker and management behavior
MH-06939-1	MSM	KOHLBERG, L., U. Chicago Development of sex-role concepts and attitudes
MH-06942-1	MSM	FLOCK, H.R., Hunter C., Bronx, N.Y. Effect of texture density on accuracy of slant judgments
MH-06951-1	MSM	KARSH, E.B., Swarthmore C., Pa. Effects of punishment on discrete operant behavior
MH-06953-1	EP	CARPENTER, J.A., Rutgers U., New Brunswick, New Jersey Logical induction and alcohol effects
MH-06958-1	MSM	ORNATI, O.A., New Sch. Social Res., N.Y.C. The neediest and how they have changed
MH-06962-1	MSM	BARNES, H.W., Psychiatric Res. Fdn, Cleveland Functional localization of psilocybin in the CNS
MH-06963-1	MSM	KIRMAN, J.H., Queens C., Flushing, N.Y. Developmental studies of visceral conditioning
MH-06967-1	MSM	WALK, R.D., George Washington U., Wash., D.C. Tactual and visual learning of forms
MH-06971-1	EP	STAMM, J.S., Queens C., Flushing, N.Y. Cortical processes in learning by epileptoid monkeys
MH-06973-1	SRC	STEINBACH, R.A., Georgetown U., Wash., D.C. Librium outpatient study
MH-06975-1	MSM	LYKKEN, D.T., U. Minnesota, Minneapolis Analysis and completion of anxiety reactivity scale
MH-06983-1	MSM	WHALEN, R.E., U. California, Los Angeles Estrogen and sexual behavior in cats
MH-06984-1	MSM	LUCHINS, A.S., U. Miami, Coral Gables., Fla. Some monocular parameters of the autokinetic effect
MH-06986-1	MSM	CARTERETTE, E.C., U. California, Los Angeles Contextual constraints in the language of the child
MH-07071-1	PMY	HEUSLER, A.F., Psy. Res. Fdn., St. Louis, Mo. Effects of different tranquilizers on group behavior Proc 1st Hahnemann Sympos Psychosom Med 46: 384, 62. Mechanical and electronic techniques in measurement of psychopharmacologic response.
MH-07088-1	MH	BROWN, R., Harvard U., Cambridge The child's acquisition of grammar
MH-09077-8 R12	SSS	YARROW, L.J., Family and Child Serv., Wash., D.C. Psychological effects of adoption
MH-09082-5 R12	SSS	HENRY, W.E., U. Chicago, Ill. Psychological and sociological factors in successful aging
MH-09103-7 R12	SSS	NISONGER, H.W., American Assn., Columbus, O. Project on technical planning in mental retardation
MH-09109-6 R12	SSS	LIPPITT, R., U. Michigan, Ann Arbor Continuation of work on socialization and deviancy
MH-09135-5 R12	SSS	BIBER, B., Bank Street Col., N.Y.C. Schools and mental health--An action-research program
MH-09137-6 R12	SSS	LINDEMANN, E., Harvard U., Cambridge, Mass. Relocation and mental health--Adaptation under stress
MH-09145-5 R12	SSS	SIMON, A., Langley Porter Neuropsy. Inst., San Francisco, Cal. Studies of geriatric mental illness
MH-09151-4 R12	SSS	KING, S.H., Harvard U., Cambridge, Mass. Personality development during college years
MH-09156-4 R12	SSS	STEWART, O.C., U. Colorado, Boulder Values and behavior of a tri-ethnic community
MH-009158-3 R12	SSS	LIPSCOMB, W.R., Cal. Dept. Pub. Hlth., Berkeley Epidemiologic study of alcoholic beverage usage patterns
MH-09159-2 R12	SSS	KELLER, M., Yale U., New Haven, Conn. Alcoholism nomenclature and classification
MH-09166-3 R12	SSS	NEWCOMB, T.M., U. Michigan, Ann Arbor Interim studies of student development
MH-09168-3 R12	SSS	CLOWARD, R.A., Columbia Univ., N.Y.C. Mobilization for youth
MH-09171-2 R12	SSS	CHEIN, I., New York U., N.Y.C. Epidemiologic vectors of delinquency and its control
MH-09172-2 R12	SSS	SHAPIRO, S., Hlth. Ins. Plan Greater N.Y., N.Y.C. Patterns of medical care related to mental illness

MH-09173-2 R12	SSS	DUBLIN, L.I., 425 Alberta Drive, Winter Park, Fla. Review of current work on suicide
MH-09175-2 R12	SSS	MALDONADO, E.D., Puerto Rico Inst. Psych., Bayamon The competent adolescent--A cross-cultural study J Soc Psychol 58:43, 62. An other-directed fantasy in a Puerto Rican.
MH-09177-1 R12	SSS	FRENCH, J.R.P., Jr., U. Michigan, Ann Arbor Mental health in industry--Stage II
MH-09179-1 R12	SSS	ISAACS, H.R., Mass. Inst. Tech., Cambridge A comparative study of personality development
MH-09181-1 R12	SSS	SANFORD, N., Stanford U., Cal. Co-operative commission on the study of alcoholism
MH-09182-1	MSP	SIMMONS, O.G., Brandeis U., Waltham, Mass. Community aspects of psychiatric rehabilitation
MH-09183-1 R12	SSS	ROSSI, P.H., National Opinion Res. Cr., Chicago, Ill. Pilot panel study of mental health related behavior
NB-00021-14	PHY	BULLOCK, T.H., U. California, Los Angeles Studies in comparative neurophysiology Comp Biochem Physiol 3:274, 61. Connections between the lateral giant fibers of earthworms. J Cell Comp Physiol 57:185, 61. Effects of stretch on conduction velocity in nerve fibers. Comp Biochem Physiol 5:45, 61. Spontaneous electrical activity in hydroid polyp. J Theor Biol 1:460, 61. Diffuse conducting system based on coelenterate nerve nets. Science 134:1426, 61. Evidence for category of electroreceptors in the lateral line of gymnotic fishes. Amer Zool 2:97, 62. Integration and rhythmicity in neural systems. Insect Physiol 8:15, 62. Electrophysiological investigation on olfactory-specificity of sexual attracting substance in species of moths.
NB-00023-14	SD	STONE, L.S., Yale U., New Haven, Conn. Regeneration of lens, iris and retina
NB-00024-12	BBC	SCHMITT, F.O., Mass. Inst. Tech., Cambridge Structural and chemical constituents of nerve Biochim Biophys Acta 50:555, 61. Chemical investigations of giant nerve fibers of squid. V. Quaternary ammonium ions in axoplasm.
NB-00031-13	PHY	WANG, S.C., Columbia Univ., N.Y.C. Physiology and pharmacology of the brain stem and hypothalamus Biochem Pharmacol 7:256, 61. Action of thiamine and its analog on neuromuscular transmission in the cat. Ann NY Acad Sci 92:632, 61. Effects of 2-amino-2-hydroxymethyl-1,3-propanediol on central respiratory mechanisms in cat. Ann NY Acad Sci 92:632, Jun 61. Effects of THAM on cat respiratory mechanisms. J Pharmacol Exp Ther 134:366, Dec 61. Cardiovascular action of trimethobenzamide. Electroenceph Clin Neurophysiol 14:256, 62. Dose-route-effect relationship of convulsant drugs. Excerpta Med 48, 62. Effects of reserpine and chlorpromazine on vasomotor center in the medulla oblongata of the dog. Excerpta Med 48, 62. Effect of 3-hydroxy phenyltriethylammonium on neuromuscular transmission in the cat. Fed Proc 21:106, 62. Isolation and alteration of total coronary inflow without coronary dissection. Fed Proc 21:106, 62. Effect of THAM, Na_2 Co_3 and $NaHCO_3$ on the heart. Fed Proc 21:338, 62. Mechanism of pentylenetetrazol, picrotoxin and deslanoside induced cardiac arrhythmias. Circulat Res 11:727, 62. Effect of acute experimental aortic stenosis on coronary circulation. Arch Int Pharmacodyn 139:503, 62. Mechanism of phenformin-induced emesis in monkey. Proc Soc Exp Biol Med 110:211, 62. Emetic responses of monkeys to apomorphine, hydergine, deslanoside and protoveratrine. Excerpta Med 48, 62. Actions of acetylcholine on coronary circulation and myocardium. Am J Physiol 202:25, Jan 62. Localization of central cardiovascular control mechanism. Am J Physiol 202:31, Jan 62. Cardioacceleration in medulla oblongata. Anesthesiology 23, Jan-Feb 62. Effect of methoxyflurane on electromyogram, neuromuscular transmission and spinal reflex. Am J Physiol 202:212, Feb 62. Liberation of antidiuretic hormone in the dog. Am J Physiol 203:147, Jul 62. Cardiac effects of hypothalamic stimulation.
NB-00039-11	PHY	TOBIAS, J.M., U. Chicago, Illinois Biophysics and biochemistry of nerve Fed Proc 21, Mar-Apr 62. Statistical mechanical approach to the Hodgkin-Huxley equations. Fed Proc 21, Mar-Apr 62. Anodal resoration in the lobster giant axons. J Gen Physiol 45:989, May 62. Phospholipid-cholesterol membrane model.
NB-00043-14	SD	MAUMENEE, A.E., John Hopkins U., Baltimore A study of the etiology and treatment of uveitis Arch Ophthal 66:646, Nov 61. Pseudomonas corneal ulcers.
NB-00044-11	SD	HOGAN, M.J., U. California, Berkeley Investigations on ocular toxoplasmosis
NB-00045-12	SD	TUNTURI, A.R., U. Oregon, Portland Anatomical physiological integration of auditory cortex Am J Physiol 201:845, Nov 61. Thalamic lesions and spontaneous activity.
NB-00121-11	SD	WAITZMAN, M.B., W. Reserve U., Cleveland, Ohio Secretory mechanisms of the ciliary body Fed Proc 20, Mar 61. Synthesis of ATP and ADP at site of aqueous humor production. Am J Ophthal 52:847, Nov 61. Ciliary process enzyme systems.
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NB-02367-6 SRC ISRAEL, S.L., Pennsylvania Hosp., Phila.
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NB-02368-5 SSS DeJONG, R.N., U. Michigan, Ann Arbor
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NB-02370-5 PR SLEETER, R.L., U. Oregon, Portland, Oregon
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NB-02404-4 SRC DUNPHY, D., Children's Hosp., Buffalo, N.Y.
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NB-03482-1	SD	WENDAHL, R.W., Baylor U., Houston, Tex. Acoustic correlates of harshness
NB-03483-1	NEU	KUPFER, C., Mass. Eye, Ear Inf., Boston Projection of human retina on lateral geniculate body
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NB-03491-1	SSS	MACY, J., Jr., Yeshiva Univ., N.Y.C. Physiological data processing and analysis facility
NB-03492-1	SRC	ALLEN, F.H., Jr., Blood Grouping Lab., Boston An immunogenetic study in the MIH program at B.L.I.H.
NB-03493-1	MH	FURTH, H.G., Children's Hosp., Washington, D.C. Temporal sequence learning and language deficiency
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NB-03564-1 SSS MEYER, J.S., Wayne State U., Detroit, Mich.
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NB-03567-2 PHY HINTERBUCHNER, L.P., Jewish Chron. Dis. Hosp., Brooklyn, New York
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NB-03637-1	SRC	BARANY, E.H., Uppsala U., Uppsala, Sweden Comparative study of glaucoma in monkey species
NB-03639-1	SRC	BECKER, B., Washington U., St. Louis, Mo. Washington University--University of Bern pilot study
NB-03640-1	SRC	MIDDLETON, S., U. Chile, San Diego, Santiago Comparative studies on mammalian nervous system
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NB-03643-1	NSS	BAKER, A.B., U. Minnesota, Minneapolis International collaborative study of cerebrovascular disease
NB-03644-1	SRC	AKERT, K., U. Zurich, Switzerland Subfornical organ and epilepsy
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NB-03799-1	SD	SIDBURY, J.B., Jr., Duke U., Durham, N.C. Cataract--Lens carbohydrate and glutathione metabolism Am J Dis Child 102:491, 61. Glycogen storage disease in siblings due to different enzyme defects. Am J Dis Child 102:634, 61. Enzyme profiles in different types of glycogen storage disease. Kernicterus, Univ Toronto Press, 61. Familial defect of glucuronidation: in vivo studies. Pediatrics 27:103, Jan 61. Glycogen storage disease. J Med Assn Alabama, Oct 61. Non-glucose melliturias. Am J Dis Child, Nov 61. Evaluation of clinical sudies of assessment of different types of glycogen storage disease.
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NB-03802-1	PATH	BASSETT, J.W., Physicians and Surg. Hosp., Portland, Ore. The brain as recipient site in homotransplantation
NB-03803-1	NSS	BAKER, A.B., Natl. Com. Res. Neuro. Disorders, Minneapolis, Minn. Exploring the brain of man
NB-03804-1	SSS	FINLEY, K.H., Psbyterian Cr., San Francisco Sequelae of Western and St. Louis encephalitis
NB-03805-1	NEU	MILLICHAP, J.G., Mayo Assn., Rochester, Minn. Convulsive and anticonvulsive mechanisms in children
NB-03807-1	SD	YOUNG, R.W., U. California, Los Angeles Histophysical and histochemical studies on the eye
NB-03808-1	NEU	BROBECK, J.R., U. Pennsylvania, Philadelphia Regulation of food intake by nervous system
NB-03809-1	HEM	CHO, M.H., Res. Fdn. State Univ. N.Y., Albany Neurogenic control of thrombolysis
NB-03812-1	NSS	KATZMAN, R., Yeshiva Univ., N.Y.C. Research grant for senior fellow
NB-03813-1	NSS	POTTER, D. D., Harvard U., Boston, Mass. Identification of transmitter substances, their mechanism of action
NB-03814-1	NSS	CRAIN, S.M., Columbia Univ., N.Y.C. Biophysical cytology of cultured neural tissues
NB-03815-1	NSS	BUTLER, R.A., U. Chicago, Illinois Electrophysiology of auditory system
NB-03816-2	NEU	CHOW, K.L., Stanford U., Palo Alto, Cal. Neurology of temporal lobe and reticular formation J Neurophysiol 24:391, 61. Effects of local electrographic after-discharges on visual learning and retention in monkey. J Neurophysiol 24:377, 61. Changes of brain electropotentials during visual discrimination learning in monkey. Brain Mechanisms and Learning, J F Delafresnaye, Ed, 507, 61. Analysis of temporal neocortex in relation to visual discrimination learning in monkeys. Psychology: A Study of a Science, S Koch, Ed, 158, 62. Biological psychology.
NB-03818-1	PATH	CARTER, C.H., Sunland Training Cr., Orlando, Florida Genetic and biochemical genetic and metabolic studies
NB-03819-1	PHY	HOYLE, G., U. Oregon, Eugene Excitation and contraction coupling in muscle Am Zool 2:529, 62. Neuromuscular physiology of giant muscle fibers of barnacle, Balanus nubilus. Am Zool 2:559, 62. Anatomy and innervation of giant muscle fibers of barnacle, Balanus nubilus.
NB-03821-1	MET	GERSTL, B., Stanford U., Palo Alto, Cal. Polyunsaturated fatty acids in blood of multiple sclerosis patients
NB-03822-1	NEU	HALL, J.L., Ohio Univ. Res. Fdn., Columbus, Ohio A comparative study of the autonomic nervous system
NB-03825-2	MET	EPSTEIN, N., Mount Sinai Hosp., N.Y.C. Partition of muscle proteins in dystrophic mice
NB-03826-1	PHY	HARDY, J.D., J.B. Pierce Fdn., New Haven, Conn. Temperature regulation in man and animals Science 134:560, Aug 61. Single unit activity of anterior hypothalamus during local heating.
NB-03827-1	SD	OZENDOLET, E., U. Massachusetts, Amherst Relation of internal retinal potentials to the ERG
NB-03829-2	NEU	WEBBER, R.H., U. Buffalo, N.Y. Nerve pathways to blood vessels of inferior extremity J Comp Neurol 119:11, Aug 62. Fibers in communicating rami.
NB-03831-1	PC	BERRY, J.F., U. Minnesota, Minneapolis Biochemical changes in degenerating nerve
NB-03834-1	PC	HADDAD, H.M., Washington U., St. Louis, Mo. Sialic acids in the eye
NB-03837-1	NEU	WOLFGRAM, F.J., U. California, Los Angeles Studies on histochemistry and composition of myelin proteins
NB-03843-1	SD	HILL, R.M., U. California, Berkeley Single cell wavelength responses of the Belgian hare
NB-03845-1	TMP	PIPA, R.L., U. California, Berkeley Metamorphosis of the insect central nervous system
NB-03846-1	CB	OVERTON, J.H., U. Chicago, Illinois Growth patterns and fine structure
NB-03849-1	NEU	JACOBS, M.S., New York Med. Col., N.Y.C. Comparative neuroanatomy of cetacean brains
NB-03852-1	SD	ROEHRIG, W.C., Res. Fdn. MH, Middletown, N.Y. Delayed visual and auditory feedback
NB-03853-1	PATH	SAMORAJSKI, T., Psy. Res. Fdn., Cleveland, Ohio Functional localization of catecholamines
NB-03854-1	SD	WALTNER, J.G., Columbia Univ., N.Y.C. The effect of ultrasound on the inner ear
NB-03856-1	NBP	DAVIS, H., Central Inst. Deaf, St. Louis, Mo. Auditory communication and its disorders
NB-03858-1	PATH	NETSKY, M.G., U. Virginia, Charlottesville Experimental embolism of cerebral blood vessels
NB-03866-1	SD	NOELL, W.K., U. Buffalo, N.Y. Ion fluxes across mammalian retina
NB-03867-1	SD	McLAUGHLIN, S.C., Jr., Mass. Mem. Hosp., Boston Visual perception in strabismus
NB-03870-1	VIS	TOMITA, T., Keio U., Tokyo, Japan Comparative study of the vertebrate electroretinogram
NB-03873-1	PHY	EVARTS, E.V., Duke U., Durham, N.C. Single neuron activity during sleep and waking
NB-03877-1	PATH	RICHARDSON, F., Johns Hopkins U., Baltimore, Md. Brain metabolism in acute cerebral disorders
NB-03880-1	PET	MORRIS, R.W., U. Illinois, Chicago Drug effects on acetylcholine synthesis
NB-03887-1	MH	HARDY, W.G., Johns Hopkins U., Baltimore Delayed language development--Auditory input factors
NB-03892-1	PET	SABAWALA, P.B., U. Washington, Seattle The physiology of isolated human muscle
NB-03895-1	PHY	CSAKY, T.Z., Univ. Kentucky, Lexington Effects of sugars on the central nervous system
NB-03896-1	PHY	KARE, M.R., N. C. State C., Raleigh A comparative study of the sense of taste
NB-03897-1	CV	SALZANO, J.V., Duke U., Durham, N.C. Regulation of respiratory activity
NB-03900-1	NEU	SHULMAN, K., New York Univ., N.Y.C. Intracranial fluid pressure relationships in experimental hydrocephalus
NB-03903-1	NEU	LOWENTHAL, A., World Fed. Neurology, Antwerp, Belgium Symposium of enzymic activity of the CNS
NB-03904-1	PHY	MOZELL, M.M., State Univ. N.Y., Albany The electrophysiology of olfactory discrimination
NB-03906-1	PHY	CASE, J.F., State U. Iowa, Iowa City Arthropod and annelid sensory physiology and behavior
NB-03907-1	PET	CHAMBERS, R.A., Seton Hall U., Jersey City, N.J. The effect of lidocaine on discharging lesions
NB-03909-1	PET	MATSUMOTO, H., U. Hawaii, Honolulu Biochemistry and histopathology of cycad toxicity
NB-03911-1	PC	PAPADOPOULOS, N.M., Med. C. Virginia, Richmond Determination of lipids in spinal fluid and brain
NB-03912-1	SRC	KOHL, S.G., State Univ. Med. Cr., Brooklyn, N.Y. Planning of program for future study
NB-03927-1	PHY	WILSON, D.M., U. California, Berkeley Nervous control of insect locomotion
NB-03928-1	PET	WHITTAKER, V.P., Inst. Animal Physiology, Cambridge, England Biochemical studies on isolated nerve endings
NB-03929-1	PET	OTSUKA, M., U. Tokyo, Japan Physiology and pharmacology of the motor nerve ending
NB-03932-1	SD	SCHUKNECHT, H.F., Mass. Eye, Ear Inf., Boston Electron microscopy of the inner ear Acta Otolaryng 55:11, Jul-Aug 62. Termination of the olivo-cochlear bundle in relation to outer hair cells in the organ of Corti.
NB-03934-1	SD	LUDVIGH, E.J., II, Kresge Eye Inst., Detroit Dynamics of binocular ductions
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NB-03936-1	CV	LANE, M.H., US PHS Hosp., Staten Island, N.Y. Continuous total cerebral blood flow in humans
NB-03937-1	END	WORTHINGTON, W.C., Jr., Med. C. So. Carolina, Charleston Living endocrine structure and function--The pituitary

NB-03949-1 SD SEIFTER, E., L.I. Jewish Hosp., New Hyde Pk., New York The role of vitamin A in sense perception

NB-03951-1 SD HOYT, W.F., U. California, San Francisco
Study of nerve fibers in the anterior visual system

NB-03960-1 AI O'CONNOR, G.R., U. California, Berkeley
The separation and analysis of toxoplasma antigens

NB-03964-1 NEU FARMER, T.W., U. North Carolina, Chapel Hill
Familial periodic vertigo, nystagmus, and ataxia

NB-03968-1 PET RECH, R.H., Dartmouth C., Hanover, N.H.
Neuropharmacological analysis of pulmonary edema

NB-03970-1 PHY COHEN, M.I., Yeshiva Univ., N.Y.C.
Central mechanisms of respiratory periodicity

NB-03971-1 PHY BOYARSKY, L.L., U. Kentucky, Lexington
Transmitter substances in normal and aging animals

NB-03972-1 PHY BACH, L.M.N., Tulane U., New Orleans, La.
Hypothalamic regulation of feeding and growth

NB-03973-1 PC HUGGINS, C.G., Tulane U., New Orleans, La.
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NB-03974-1 SD KROMAN, H.S., Hahnemann Med. C., Phila.
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NB-03977-5 END CLEGG, M.T., U. California, Davis
Neural factors controlling reproduction in sheep

NB-03978-1 SD GINGRICH, W.D., U. Texas, Galveston
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NB-03982-1 MET McCOY, E.E., U. Missouri, Columbia
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NB-03986-1 NEU FANG, H.C., U. Alabama, Birmingham
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NB-03988-1 NEU LISS, L., Ohio State U., Columbus
Nervous system elements in tissue culture

NB-03989-1 NEU NUNNEMACHER, R.F., Clark U., Worcester, Mass.
A comparative study of nerve ultrastructure

NB-03990-1 NEU KING, R.L., U. Florida, Gainesville
Peripheral-cerebral influences on the cerebellum

NB-03992-1 NEU GERGEN, J.A., Wake Forest C., Winston-Salem, N.C. Actions of the hippocampus on subcortical neurones

NB-03993-1 NTN GARNER, G.B., U. Missouri, Columbia
Biochemical lesions in nutritional muscular dystrophy

NB-03994-1 PHY BUSH, B.M.H., U. Cambridge, England
Proprioception and inhibition in crustacean locomotion

NB-03996-1 SURG MORRIS, L.E., Providence Hosp., Seattle, Wash.
Liver function and anesthesia

NB-03997-1 SRC HUBBELL, J.P., Jr., Boston Lying-in Hosp., Mass.
Perinatal study and neurological follow-up, infants of diabetic mothers

NB-03998-1 END BRUNISH, R., U. Copenhagen, Denmark
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NB-04001-1 NEU BARTOSHUK, A.K., Brown U., Providence, R.I.
Human neonatal EEG correlates of neuromorphology

NB-04004-1 MET FLOCK, E.V., Mayo Assn., Rochester, Minn.
Amino acids and amines after hepatectomy

NB-04005-1 CV POSER, C.M., U. Kansas, Kansas City
Brachial arteriography of normal controls

NB-04006-1 PET DOUGLAS, W.W., Yeshiva Univ., N.Y.C.
Mechanisms of catecholamine release by drugs

NB-04009-1 COM REMOND, A., La Salpetriere Hosp., Paris, France
Spatio temporal electroencephalography for use on man

NB-04010-1 SSS RANSOHOFF, J., New York U. Med. Cr., N.Y.C.
Study of aneurysms and acute subarachnoid hemorrhage

NB-04012-1 NEU van der LOOS, H., Johns Hopkins U., Baltimore
Quantitation of connectivity in the cerebral cortex

NB-04014-1 NEU CAVENESS, W.F., Columbia Univ., N.Y.C.
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NB-04018-1 SD GOODHILL, V., U. California, Los Angeles
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NB-04019-1 SD GOODHILL, V., U. California, Los Angeles
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NB-04024-2 SD HANNA, C., Univ. Arkansas, Little Rock, Ark.
Biochemical studies in lens cataract formation

NB-04025-1 HUE GROSSBERG, S.E., U. Minnesota, Minneapolis
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NB-04027-1 CB CAMPBELL, J.B., New York U. Med. Cr., N.Y.C.
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Cooperative study of blood groups and chromosomes

NB-04039-1 SSS OKINAKA, S., U. Tokyo, Japan
First Asian and Oceanian Congress of Neurology

NB-04051-2 NEU REICHLIN, S., U. Rochester, N.Y.
Mechanisms of neural control of metabolic functions

NB-04052-1 NSS JOHNSON, K.O., Am. Speech, Hearing Assn., Washington, D.C.
Travel grants junior and senior scientists

NB-04055-1 NSS MOOSSY, J., La. State U., Baton Rouge, La.
Geographic pathology of cerebrovascular disease

NB-04056-2 SD MOORE, G.P., U. Florida, Gainesville
Laryngeal vibrations and vocal acoustics

NB-04057-1 NSS COHEN, M.M., U. Minnesota, Minneapolis
Carbohydrate amino acid interrelationships in brain

NB-04095-2 NEU REDGATE, E.S., U. Pittsburgh, Pa.
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NB-04174-1 SSS WALKER, A.E., World Fed. Neurosurgical Soc., Baltimore Survey of world neurosurgical resources and needs

NB-04233-1 SD DUANE, T.D., Jefferson Med. C., Phila., Pa.
Plethysmographic occlusion of the ophthalmic artery

NB-04265-1 NSS COHEN, M.M., U. Minnesota, Minneapolis
Carbohydrate and amino acid interrelations in brain

NB-04266-1 NSS CHAIN, E.B., Inst. Superiore Sanita, Rome
Carbohydrate and amino acid interrelations in brain

NB-04276-1 PET SMITH, J.C., Montefiore Hosp., N.Y.C.
Choline acetylase in myasthenia gravis

NB-04277-1 PC FELDMAN, G.L., Baylor U., Houston, Texas
The lipids in experimentally induced cataracts

NB-04285-1 SD FRAYSER, R., Indiana U., Indianapolis
Study of the retinal circulation

NB-04293-1 CV FAZEKAS, J.F., Geo. Washington U., Wash., D.C.
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NB-04312-1 NEU REINOSO-SUAREZ, F., U. Pamplona, Spain
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NB-04318-1 VIS WAITZMAN, M.B., Emory U., Atlanta, Georgia
The role of corticoids in aqueous humor dynamics

NB-04319-1	VIS	WAITZMAN, M.B., Emory U., Atlanta, Georgia Parasympathomimetic properties of ocular extracts
NB-04320-1	SSS	BOOK, J.A., Inst. Med. Genetics, Uppsala, Sweden Chromosomes, blood group factors and other marker genes
NB-04321-1	SSS	VAN LOGHAM, J.J., Landsteiner Fdn., Amsterdam, Netherlands Cooperative study of blood groups and chromosomes
NB-04322-1	SSS	TURPIN, R., Inst. Progenese, Paris, France Cooperative study of blood groups and chromosomes
NB-04366-1	SSS	CEPPALLINI, R., U. Torino, Torino, Italy Cooperative study of blood groups and chromosomes
NB-04374-1	SSS	LAWLER, S.D., Royal Cancer Hosp., London, Eng. Collaborative study on blood groups and chromosomes
NB-04397-1	CMS	HOLLIEN, H., U. Florida, Gainesville, Florida An investigation of vocal fry J Auditory Res 1:294, 61. Evaluation of Reger-Newby group hearing test.
NB-04398-1	SD	HOLLIEN, H., U. Wichita, Kansas Pitch characteristics of adult males
NB-04407-1	CMS	HOLLIEN, H., U. Florida, Gainesville Laryngeal research utilizing stroboscopic laminagrams
OG-00002-2	CRC	NEWMAN, E. V., Vanderbilt U., Nashville, Tenn. Clinical research center J Tenn Med Assn 54:246, 61. Cushing's syndrome. Metabolism 10:1021, 61. Specific and nonspecific inhibition of mineralo-corticoid activity. Surg Gynec Obstet 113:234, 61. A new angiographic contrast medium. J Clin Invest 40, Dec 61. Determination of human platelet survival.
OG-00004-2	CRC	MULHOLLAND, H. H., New York Univ. Med. Cr. N.Y.C. Clinical Research Center
OG-00005-2	CRC	SIDBURY, J.B., Jr., Duke U., Durham, N.C. Clinical research ward
OG-00006-2	CRC	THORN, G.W., Harvard U., Boston, Mass. Development of a clinical research center
OG-00007-2	CRC	FROMMEYER, W.B., Jr., U. Alabama, Birmingham To establish and operate a clinical research center
OG-00008-2	CRC	WOODWARD, T.E., U. Maryland, Baltimore, Md. Clinical investigation and metabolic research unit
OG-00010-2	CRC	HAMWI, G.J., Ohio State U., Columbus, Ohio Clinical Research Center
OG-00011-2	CRC	TURNER, T.B., Johns Hopkins U., Baltimore, Md. Clinical research center
OG-00012-2	CRC	KIPNIS, D.M., Washington U., St. Louis, Mo. Proposed clinical research center
OG-00013-2	CRC	AAGAARD, G.N., U. Washington, Seattle Clinical Research Center
OG-00014-2	CRC	BEESON, P.B., Yale U., New Haven, Conn. Clinical Research Center
OG-00015-2	CRC	RICHARDSON, A.P., Emory U., Atlanta, Ga. Clinical Research Center
OG-00016-2	CRC	DRIPPS, R.D., U. Pennsylvania, Philadelphia Clinical research facility
OG-00017-2	CRC	JEGHERS, H., Seton Hall C., Jersey City, N.J. Clinical Research Center
OG-00018-2	CRC	HUBBARD, W.N., Jr., U. Michigan, Ann Arbor Clinical research center
OG-00019-2	CRC	LOOSLI, C.G., U. So. California, Los Angeles Clinical research center
OG-00021-1	CRC	DOWLING, H.F., U. Illinois, Chicago Clinical Research Center for research and educational hospitals
OG-00022-2	CRC	ANDERSON, D. G., U. Rochester, N. Y. Clinical research facility
OG-00023-2	CRC	DEITRICK, J.E., Cornell Univ., N.Y.C. Establishment of a clinical research facility
OG-00024-2	CRC	BERRYHILL, W.R., U. North Carolina, Chapel Hill Clinical research facility
OG-00039-1	CRC	DEISS, W.P., Jr., Indiana U. Res. Div., Bloomington Multicategorical clinical research facility
OG-00046-1	CRC	RILEY, H.D., Jr., U. Oklahoma, Okla. City Multicategorical clinical research center
OG-00048-1	CRC	VIVAS, J.R., U. Puerto Rico, San Juan Multidisciplinary clinical research facility
OG-00050-1	CRC	PAPPER, S., Med. C. Virginia, Richmond Multicategorical clinical research facility
OG-00051-1	CRC	STATE, D., Yeshiva Univ., N.Y.C. General clinical research center-Acute
OG-00052-1	CRC	MILLER, C. A., U. Kansas., Kansas City Clinical research facilities unit
OG-00054-1	CRC	KNOWLES, H.C., Jr., U. Cincinnati, Ohio Multicategorical Research Center
OG-00056-1	SSS	KEMPE, C.H., U. Colorado, Denver Clinical research facility in pediatrics
OG-00057-1	CRC	ALWAY, R.H., Stanford U., Cal. Multicategorical clinical research center
OG-00060-1	CRC	SODEMAN, W. A., Jefferson Med. C., Philadelphia General clinical research center
OG-00062-1	CRC	TRUSLOW, J.B., U. Texas, Galveston Clinical research center
OG-00063-1	CRC	WHITTEN, C.F., Wayne State U., Detroit A clinical research center for children
OG-00065-1	CRC	CASTLE, W.B., Thorndike Mem. Lab., Boston Harvard Medical Research Center--Boston City Hospital
OG-00066-1	CRC	RUBIN, M.I., U. Buffalo, New York City Children's research center
OG-00067-1	CRC	BAXTER, E., Children's Hospital, Columbus, Ohio Clinical research center
OG-00068-1	CRC	FORSHAM, P.H., U. California, San Francisco Multicategorical Clinical Research Center
OG-00070-1	CRC	KRETCHMER, N., Stanford U., Cal. Clinical Research Center for premature infants
OG-00071-1	CRC	HARRELL, G.T., U. Florida, Gainesville Noncategorical Clinical Research Center
OH-00001-5	CY	SIMMERS, M.H., C. Osteopath. Phys. Surg., Los Angeles Carcinogenicity of paving petroleum asphalt
OH-00002-1	PATH	NELSON, N., New York Univ., N.Y.C. Lung cancer from environmental sources
OH-00003-6	ESE	GOLDMAN, L., U. Cincinnati, Ohio Exposure factors in the development of occupational dermatitis
OH-00004-1	ESE	KETHLEY, T.W., Georgia Inst. Tech., Atlanta Monitoring bacterial load of hospital air
OH-00005-7	TOX	BAETJER, A.M., Johns Hopkins U., Baltimore Effect of environmental factors on toxic reactions Fed Proc 21:453, 62. Dehydration and susceptibility to lead poisoning.
OH-00006-4	ESE	ASHE, W.F., Ohio State U. Res. Fdn., Columbus Physiological and pathological effects of vibration Aerospace Med 33:469, Apr 62. Oxygen consumption during human vibration exposure.
OH-00007-4	ESE	NEVINS, R.G., Kansas State U., Manhattan Study of effect of floor temperatures on comfort
OH-00011-1	ESE	LONG, K.R., State U. Iowa, Iowa City An in vitro study of chemical hypersensitivities
OH-00013-1	HUE	DENSEN, P.M., Med. Hlth. Res. Assn., N.Y.C. Respiratory disease in groups with varied exposures
OH-00015-1	ESE	HINE, C.H., Hine Lab., San Francisco, Cal. Factors modifying response to pulmonary chemical irritants
OH-00016-1	TOX	SMYTH, H.F., Jr., Mellon Inst., Pittsburgh Toxicological application of behavioral procedures Toxicol Appl Pharmacol 4:148, Mar 62. Altered behavior due to industrial vapor.
OH-00017-1	PHY	HACKNEY, J.D., C. Med. Evangelists, Los Angeles, Cal. Oxygen poisoning-lung mechanics and surface phenomena
OH-00018-6	HSR	SNEGIREFF, L.S., Harvard U., Boston, Mass. Work experience in cardiovascular disease
OH-00019-3	ESE	KETHLEY, T.W., Georgia Inst. Tech., Atlanta, Ga. Bacterial load of air in simulated operating rooms
OH-00026-7	ESE	HATCH, T.F., U. Pittsburgh, Pa. Influence of atmospheric pollutants on cardiorespiratory performance AIHA J 22:6, 61. Method for assessing the physiological impairment produced by low-level exposures to pulmonary irritants.
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OH-00032-1	CV	ZENZ, C., St. Luke's Hosp., Milwaukee, Wis. Analysis of ventilation in elderly normal workers
OH-00034-4	GM	SAMITZ, M.H., U. Pennsylvania, Philadelphia Clinical and laboratory studies of metal sensitivity Indust Med Surg 31:427, Oct 62. Prevention of injurious effects of chromates in industry.
OH-00036-2	PATH	EMANUEL, D.A., Marshfield Clin. Fdn., Wis. Farmer's lung, an experimental investigation New Eng J Med 266:333, Feb 62. Maple-bark disease: Pneumonitis due to C. corticale.
OH-00039-4	CV	STEIN, M., Harvard U., Cambridge, Mass. Investigations of the aging lung Ann Intern Med 55:94, 61. Physiologic evaluation and treatment of kyphoscoliotic patients. Ann NY Acad Sci 92:528, 61. Effects of 2-amino-2-hydroxymethyl-1, 3-propanediol and PCO_2 on plasma protein binding of thyroid hormone. New Eng J Med 265:235, 61. Calculation of pH with use of venous blood. New Eng J Med 267:432, Aug 62. Clinical value of forced expiratory time measured during auscultation.
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OH-00041-2	GM	WIEBERS, J.E., Purdue U., West Lafayette, Ind. Physiological responses of young and old men to heat

OH-00042-3	ESE	HYATT, R.E., Beckley Mem. Hosp., W. Va. Epidemiological study of lung disease in coal miners
OH-00043-2	CV	HYATT, R.E., Beckley Mem. Hosp., W. Va. Ventilation mechanics in chronic pulmonary disease
OH-00044-2	PATH	RANKIN, J., U. Wisconsin, Madison Epidemiology and physio-pathology of farmer's lung
OH-00045-1	ESE	HATCH, T.F., U. Pittsburgh, Pa. Effects of fluorspar dust upon irradiated lungs
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WP-00082-3	ESE	SUTTKUS, R.D., Tulane U., New Orleans, La. Pearl river fishes--Index for pre-pollution surveys Copeia 4:462, 61. Comparison of Hybognathus hayi Jordan and Hybognathus nuchalis Agassiz. Tulane Stud Zool 8:177, 61. Fecundity and reproduction in large scale menhaden. Trans Am Fish Soc 91:84, 62. Fecundity of spotted seatrout, Cynoscion nebulosus. Tulane Stud Zool 9:323, 62. Records of freshwater fishes in Florida.
WP-00091-1	ESE	VELZ, C.J., U. Michigan, Ann Arbor Biological extraction and accumulation in streams
WP-00092-1	ESE	BREHMER, M.L., Va. Fisheries, Gloucester Point Effects of thermal effluents on marine life
WP-00093-1	ESE	LARSON, T.E., U. Illinois, Urbana Determination of total organic carbon in water
WP-00096-1	ESE	FUHRMAN, R.E., Water Pollution Control Fed., Wash., D.C. International Conference on Water Pollution Research
WP-00097-1	ESE	HARWARD, M.E., Ore. State U., Corvallis Location of charge and chemical properties of clay
WP-00098-1	ESE	STUMM, W., Harvard U., Cambridge, Mass. Chemical aspects of coagulation J Am Water Works Assn 54:971, Aug 62. Chemical aspects of coagulation.
WP-00099-1	ESE	SHAPIRO, J., Johns Hopkins U., Baltimore, Md. Reducing secondary effluent phosphorus concentration
WP-00100-1	ESE	SIEBURTH, J.M., U. Rhode Island, Kingston Production of pro- and antibacterials by marine algae Modern Hosp, Aug 62. What administrators of small hospitals do.
WP-00115-1	ESE	YEVDJEVICH, V.M., Colorado State U., Ft. Collins Unsteady flow in storm drains Bull Marine Sci Gulf Caribbean 11:394, Sep 61. Effects of pollution in Biscayne Bay, Florida.
WP-00119-9	ESE	DUNLOP, S.G., U. Colorado, Denver Enteric pathogens and viruses in irrigation water J Milk Food Tech 24:44, 61. Use of sewage effluent for irrigation of truck crops. Bact Proc 148:99, 62. Effect of glycerol on S. flexneri and Shigella bacteriophage.
WP-00120-3	ESE	WEINBERGER, L.W., Case Inst. Tech., Cleveland Growth factors in biological treatment of wastes
WP-00121-3	ESE	WEINBERGER, L.W., Case Inst. Tech., Cleveland, Ohio Growth stimulation of the methane bacteria
WP-00122-1	ESE	WILSON, H.A., West Virginia U., Morgantown Sewage decomposition in acid mine drainage waters
WP-00128-1	ESE	LARSON, T.E., U. Illinois, Urbana Effect of minerals in water on radioactivity counting
WP-00131-8	ESE	OKUN, D.A., U. North Carolina, Chapel Hill Oxygen in waste treatment
WP-00132-8	ESE	LARSON, T.E., U. Illinois, Urbana Corrosion and tuberculation in distribution systems
WP-00133-6	ESE	HEUKELEKIAN, H., Rutgers State U., New Brunswick, New Jersey Purification in the activated sludge process
WP-00135-7	ESE	WARREN, C.E., Oregon State C., Corvallis Influence of dissolved oxygen upon fresh-water fishes Trans Am Fish Soc 91:155, 62. Influence of oxygen concentration on growth of salmon.
WP-00136-6	ESE	HEUKELEKIAN, H., Rutgers U., New Brunswick N.J. Biochemical oxygen demand of pure organic compounds
WP-00137-7	ESE	PAPPENHAGEN, J.M., Kenyon C., Gambier, Ohio Determination of ions in wastes and waters
WP-00139-7	ESE	BLACK, A.P., U. Florida, Gainesville A comprehensive study of water coagulation J Am Water Works Assn 54:971, Aug 62. Chemical aspects of coagulation. J Am Water Works Assn 54:926, Aug 62. Determination of mobility of colloidal particles by microelectrophoresis.
WP-00142-5	ESE	O'CONNOR, D.J., Manhattan Col., N.Y.C. Effect of physical and chemical variables on reaeration
WP-00147-7	ESE	RANDLES, C.I., Ohio State U., Columbus Aquatic bacteria related to acid-mine drainage
WP-00150-4	ESE	PHILLIPS, R.A., Wash. State U., Pullman Sphaerotilus control for irrigation water
WP-00151-4	ESE	NESBITT, J.B., Pa. State U., Univ. Park Aerobic metabolism of cyanogenic compounds J Am Water Works Assn 54:409, Apr 62. Alkyl benzene sulfonate in water.
WP-00153-5	ESE	GEYER, J.C., Johns Hopkins U., Baltimore, Md. Low-flow augmentation for stream-pollution abatement Proc 34th Ann Cong Maryland-Delaware Water and Sewage Assn 38, 61. Algae and organic waste assimilation in tidal estuaries. Proc Int Conf Water Pollut 35:30, Sep 62. Photosynthetic oxygenation of a polluted estuary.
WP-00155-5	ESE	BORCHARDT, J.A., U. Michigan, Ann Arbor The use of algae in the treatment of sewage effluents
WP-00156-4	ESE	JOHNSON, J.W., U. California, Berkeley Oceanographic factors in the functional design of ocean outfall sewers J Hydraul Div ASCE 87, Nov 61. Jet discharge into fluid with density gradient.
WP-00157-4	ESE	WARREN, C.E., Oregon State C., Corvallis Ecological studies of an experimental stream
WP-00158-4	ESE	BANDY, O.L., U. So. California, Los Angeles Benthonic foraminifera relationship to ocean pollution

WP-00160-4	ESE	FRANZINI, J.B., Stanford U., Cal. Evaporation suppression and effects on biota
WP-00161-3	ESE	LEMLICH, R., U. Cincinnati, Ohio Foam fractionation with reflux AIChE J 6:102, 61. Effect of acoustic vibration on forced convective heat transfer. AIChE J 7:240, 61. Effect of vibration on natural convective mass transfer. Chem Eng 68:171, 61. Vibration and pulsation boost heat transfer. Science 134:191, Jul 61. Foam fractionation with reflux. AIChE J 8:214, May 62. Unified vectorial approach to difference point methods in stagewise operations.
WP-00162-4	ESE	FREUND, H., Oregon State U., Corvallis Chemistry and Toxicology of complex cyanides in aqueous solution
WP-00164-3	ESE	LEVIN, G.V., Resources Research, Wash., D.C. Harvesting of algae
WP-00165-4	ESE	HIMMELBLAU, D.M., U. Texas, Austin Gas transport into and out of aqueous type solutions
WP-00169-3	ESE	CARPENTER, J.H., Johns Hopkins U., Baltimore Solubility of oxygen in pure and natural waters
WP-00171-4	ESE	BURGESS, F.J., Oregon State U., Corvallis Aspects of deep trickling filters
WP-00176-4	ESE	BARLOW, J.P., Cornell U., Ithaca, N.Y. Oxygen resources of tidal waters Water Sewage Works 108:68, 61. Oxygen resources of tidal waters.
WP-00181-1	ESE	STRANDBERG, C.A., General Res. Development, Inc., Wash., D.C. Dispersion and diffusion of heated coolant water
WP-00182-3	ESE	SKRINDE, R.T., Washington State U., Pullman, Washington Effect of irrigation use on quality of return waters
WP-00183-3	ESE	ROHLICH, G.A., U. Wisconsin, Madison Hydraulic characteristics of circular sedimentation basins
WP-00185-3	ESE	BURGESS, F.J., Oregon State U., Corvallis Waste water lagoon criteria for maritime climates
WP-00187-3	ESE	GANNON, J.J., U. Michigan, Ann Arbor Investigation of river BOD abnormalities
WP-00188-3	ESE	INGOLS, R.S., Georgia Inst. Tech., Atlanta Biological degradation of chlorinated organic compounds
WP-00190-3	ESE	DUNSTAN, G.H., Wash. State U., Pullman Limnological study of anaerobic-aerobic sewage ponds
WP-00191-3	ESE	McCARTY, P.L., Mass. Inst. Tech., Cambridge Ion effects in anaerobic digestion
WP-00192-3	ESE	McCARTY, P.L., Mass. Inst. Tech., Cambridge Nutrient requirements in anaerobic digestion
WP-00193-2	ESE	TISCHER, R.G., Miss. State U., State College Algae-bacteria complexes in oxidation ponds
WP-00194-1	ESE	COLLIER, A.W., Texas AM Res. Fdn., Col. Station Assay and survey of insecticides in marine environment
WP-00196-2	ESE	MORGAN, P.E., Iowa State U., Ames Design requirements for municipal diatomite filters
WP-00198-3	ESE	SMITH, P.H., U. Florida, Gainesville Studies on the methanogenic bacteria in sludge
WP-00199-1	ESE	SHAPIRO, J., Johns Hopkins U., Baltimore, Md. Inorganic-organic interactions in natural waters Science 136:988, Jun 62. Vacuum filtration of large volumes in the laboratory.
WP-00200-2	ESE	DeLUISE, F.J., U. Rhode Island, Kingston The thermodynamics and kinetics in anaerobic digestion
WP-00201-3	ESE	SYMONS, J.M., Mass. Inst. Tech., Cambridge The biochemistry of synthesis in activated sludge
WP-00202-2	ESE	DELANEY, J.E., Mass. Dept. Pub. Hlth., Lawrence Methods for measuring the coliform content of water
WP-00204-2	ESE	ODUM, H.T., U. Texas, Austin Metabolism of marine bays of Texas
WP-00205-2	ESE	SCHROEPFER, G.J., U. Minnesota, Minneapolis Factors affecting thickening in liquid solids separation
WP-00206-2	ESE	HEUKELEKIAN, H., Rutgers U., New Brunswick, NJ Removal of some organic pesticides and herbicides from water
WP-00207-2	ESE	McGAUHEY, P.H., U. California, Berkeley Travel of synthetic detergents with percolating water
WP-00208-2	ESE	FENG, T.H., U. Massachusetts, Amherst The nature of and disenfecting power of subchlorine residuals
WP-00209-2	TMP	DICKE, R.J., U. Wisconsin, Madison Biological factors in the management of lake flies J Econ Entom 55:71, Feb 62. Malathion to control Tendipes plumosus. Mosquito News 22:14, Mar 62. Toxicity of malathion to walleyed pike fingerlings.
WP-00211-2	ESE	GAFFNEY, P.E., Georgia Inst. Tech., Atlanta Carbon dioxide effects on lag periods in B.O.D. studies
WP-00212-2	ESE	HEUKELEKIAN, H., Rutgers U., New Brunswick, N.J. Continuous flow and batch cultures of Sphaerotilus
WP-00213-2	ESE	AMES, W.F., U. Delaware, Newark Analysis of trickling filters
WP-00214-2	TOX	GOODWIN, E.H., Pa. Dept. Hlth., Harrisburg Identification of organic substances in fish and surface waters
WP-00215-2	TOX	HINDIN, E., Washington State U., Pullman, Wash. Analysis of organic pesticides by gas chromatography J Am Water Works Assn 54:88, Jan 62. Analysis of synthetic organic pesticides in water.
WP-00216-2	TMP	YOUNT, J.L., Fla. State Bd. Hlth., Winter Haven Causes and relief of hyper-eutrophication of lakes Limnol Oceanogr 6:322, Jul 61. Stability in central Florida lakes.
WP-00217-2	ESE	McALISTER, W.B., Oregon State U., Corvallis Estuarine pollution factors
WP-00218-2	ESE	STELSON, T.E., Carnegie Inst., Pittsburgh The flow of foams
WP-00219-2	ESE	PIPES, W.O., Jr., Northwestern U., Evanston, Ill. Physical biology of waste treatment
WP-00220-2	ESE	HARLEMAN, D.R.F., Mass, Inst. Tech., Cambridge Dispersion of contaminants in flow through porous media
WP-00221-2	ESE	DODD, J.D., Iowa State U., Ames, Iowa Ecology of diatoms in hard-water habitats
WP-00222-1	ESE	GLOYNA, E.F., U. Texas, Austin Extend design criteria for waste stabilization ponds
WP-00223-2	ESE	SMITH, L.L., U. Minnesota, Minneapolis Effect of paper fiber waste on fish eggs and juveniles
WP-00224-2	ESE	LACKEY, J.B., U. Florida, Gainesville The sulfur relationships of microorganisms
WP-00225-2	ESE	SCHROEPFER, G.J., U. Minnesota, Minneapolis Nitrogen removal from waste water by denitrification
WP-00226-2	ESE	POWERS, C.F., U. Michigan, Ann Arbor Ecology-water quality in lakes Michigan, Erie
WP-00227-2	ESE	SAMPLES, W.R., Cal. Inst. Tech., Pasadena Sewage reclamation by pressurized recharge of aquifers
WP-00228-2	ESE	WASHINGTON, D.R., Rensselaer Inst., Troy, N.Y. Effect of loading on assimilation in activated sludge
WP-00229-2	ESE	BEHN, V.C., Cornell U., Ithaca, N.Y. Fundamental rheological properties of sewage sludge
WP-00230-2	ESE	PEARSON, E.A., U. California, Berkeley Reaction kinetics of anaerobic fermentation systems
WP-00231-2	ESE	COOPER, R.C., U. California, Berkeley Treatment of organic industrial wastes by lagooning
WP-00234-2	ESE	BEHN, V.C., Cornell U., Ithaca, N.Y. Analysis of trickling filter-experimental model
WP-00235-2	ESE	LAMBERT, J.L., Kansas State U., Manhattan, Kan. Determination of ammonia
WP-00236-2	ESE	HASLER, A.D., U. Wisconsin, Madison Vitamin B12 in lakes and its ecological significance
WP-00237-2	ESE	COOLEY, A.M., U. North Dakota, Grand Forks Treatability study of potato processing wastes
WP-00239-2	ESE	STOKES, J.L., Washington State U., Pullman The biology and chemistry of Sphaerotilus J Bact 83:343, 62. Isolation and identification of sudanophilic granules of Sphaerotilus natans.
WP-00240-1	ESE	LaMER, V.K., Columbia Univ., N.Y.C. Tests of filtration theory to water coagulation
WP-00241-2	ESE	KLOCK, J.W., Arizona State U., Tempe Engineering bioassay development
WP-00246-1	ESE	FRANZINI, J.B., Stanford U., Stanford, California Investigation of infiltration phenomena
WP-00247-1	ESE	CARLSON, D.A., U. Washington, Seattle Amino acid utilization in activated sludge J Water Pollut Contr Fed 34, Jun 62. Amino acid utilization by activated sludge.
WP-00248-1	ESE	McKINNEY, R.E., U. Kansas, Lawrence Complete mixing activated sludge
WP-00249-2	ESE	HILL, W.H., U. Pittsburgh, Pennsylvania Determination of fluoride in drinking water
WP-00270-3	ESE	LARSON, T.E., U. Illinois, Urbana, Ill. Chromatographic analysis for organic acids in water
WP-00286-1	BBC	HUMPHREY, A.E., U. Pennsylvania, Phila. Bubble motion and mass transfer in non-newtonian fluids

WP-00297-1	ESE	FITZGERALD, G.P., U. Wisconsin, Madison Detection of limiting or surplus nutrients in algae
WP-00305-3	SSS	LEVINE, B.S., 3312 Northampton St., Wash., D.C. USSR literature on water pollution prevention and sewage disposal
WP-00316-1	ESE	BRYAN, E.H., Duke U., Durham, N.C. Biochemical utilization of chemically combined oxygen
WP-00317-1	ESE	TAFT, C.E., Ohio State U. Fdn., Columbus The diatoms of the west end of Lake Erie
WP-00323-1	ESE	MARCHELLO, J.M., U. Maryland, College Park The influence of small surface waves on mass transfer
WP-00326-1	ESE	LAMBERT, J.L., Kansas State U., Manhattan Ligand exchange reagents
WP-00327-1	TOX	ANDERSON, D.A., Los Angeles State C., Cal. Bacteria utilizing surfactants as a sole carbon source
WP-00328-1	ESE	KRENKLE, P.A., Vanderbilt U., Nashville, Tenn. Turbulent diffusion and river waste assimilative capacity
WP-00330-1	ESE	SANDERSON, W.W., U. Rhode Island, Kingston Gordon research conference on stream pollution
WP-00334-1	ESE	GAUFIN, A.R., U. Utah, Salt Lake City Production of taste and odor producing algae in reservoirs
WP-00339-1	ESE	EDWARDS, G.P., New York Univ., N.Y.C. Critical study of analytical methods for sea water
WP-00340-1	ESE	SMITH, E.E., Ohio State U., Columbus Study of the sulfide-to-sulfate reaction mechanism
WP-00352-1	ESE	HEATH, M.S., U. North Carolina, Chapel Hill Arrangements for water sources in selected N.C. areas
WP-00358-1	ESE	NELSON, B.W., Va. Polytechnic Inst., Blacksburg Chemical exchanges across sediment-water interfaces
WP-00360-1	ESE	HANSEN, V.E., Utah State U., Logan Infiltration of unsteady open-channel fluid flow
WP-00443-1	ESE	MORITA, R.Y., Oregon State U., Corvallis Study of Beggiatoa species

APPENDIX II

1962 F.Y. RESEARCH PROJECTS LISTED BY STUDY SECTIONS

ACCIDENT PREVENTION RESEARCH

AC-00003-3	KRAFT, M.A., Flight Safety Fdn., N.Y.C. Aviation crash injury research
AC-00008-1	SHUMATE, R.P., Indiana U., Bloomington Enforcement effect on traffic accident generation
AC-00009-1	BALDWIN, H.A., Bionics Lab., Tucson, Ariz. Automotive accident instrumentation study
AC-00012-1	KNAPP, L.W., Jr., State U. Iowa, Iowa City The epidemiology of power take-off accidents
AC-00015-1	MATHEWSON, J.H., U. California, Los Angeles Visual requirements in driving
AC-00016	BORKENSTEIN, R.F., Indiana U., Bloomington The role of the drinking driver in traffic accidents
AC-00019-3	McCARROLL, J.R., Cornell Univ., N.Y.C. Field studies on accidental trauma and emergency care
AC-00020-1	FORNEY, R.B., Indiana U., Bloomington Driving behavior as affected by alcohol
AC-00024-1	McGUIRE, F.L., U. Mississippi, Jackson The prediction of highway accidents
AC-00025-1	McBAIN, W.N., San Jose State C., California Susceptibility to monotony as an accident predictor
AC-00028-1	ROCKWELL, T.H., Ohio State U., Columbus An investigation of variability in driving performance on the highway
AC-00029-1	THORNDIKE, R.L., Columbia Univ., N.Y.C. Driving and connotative meanings
AC-00030-1	ALLEN, T.M., Michigan State U., East Lansing Multivariate analysis of accident records
AC-00033-1	HAHN, C.P., American Inst. Res., Washington, D.C. Accident prevention through observation of drivers
AC-00037-1	MANHEIMER, D.I., Cal. State Dept. Pub. Hlth., Berkeley Factors affecting public acceptance of seat belts
AC-00047-7	WOLF, R., Cornell U., Ithaca, N.Y. Automotive crash injury research
AC-00048-5	BISSELL, D.M., San Jose City Hlth. Dept., California Childhood accidental poisoning--A community study
AC-00049-4	MOSELEY, A.L., Harvard U., Boston, Mass. Research on fatal highway collisions
AC-00050-4	BARCH, A.M., Michigan State U., East Lansing Skill decrement in continuous driving
AC-00051-3	SNIVELY, G.G., Snell Mem. Fdn., San Francisco Impact attenuation in protection against concussion
AC-00054-4	LISSNER, H.R., Wayne State U., Detroit Effects of acceleration on the human skeleton
AC-00055-3	SPICER, R.A., State Dept. Hlth., Honolulu, Hawaii Human factors in traffic accidents
AC-00056-3	SCHLESINGER, E.R., Health Research, Inc., Albany Rockland County Child Injury Prevention Project
AC-00064-2	HUNT, T., George Washington U., Wash., D.C. Group dynamic study of driver attitudes and driving behavior
AC-00065-2	KOVACIC, C.R., U. California, Davis Protective materials and athletic injury prevention
AC-00073-2	MATHEWSON, J.H., U. California, Los Angeles Automobile accident and injury prevention studies
AC-00087-1	TIFFIN, J., Purdue Res. Fdn., Lafayette, Ind. The effect of glare on simulated night driving
AC-00092-1	GALIPAULT, J.B., Ohio State U., Columbus Man-machine compatibility in the very low-altitude flight regime
AC-00099-1	WICKSTROM, J.K., Tulane U., New Orleans, La. Experimental studies of whiplash injuries
AC-00107-1	HUELKE, D.F., U. Michigan, Ann Arbor Causes of death in automobile accidents
AC-00109-1	SLIVINSKE, A.J., Am. Inst. Res., Pittsburgh Driver tests as a means of accident reduction

ALLERGY AND IMMUNOLOGY

AI-00022-15	ELBERG, S.S., U. California, Berkeley Immunity in brucellosis
AI-00101-13	STAHMANN, M.A., U. Wisconsin, Madison Biochemistry and immunochemistry of polypeptides
AI-00635-9	McDERMOTT, W., Cornell U., N.Y.C. A study of latent and dormant infections
AI-00646-8	SMITH, D.W., U. Wisconsin, Madison Biological properties of tubercle bacillus fractions
AI-00658-8	NETER, E., Children's Hosp., Buffalo, N.Y. Studies on bacterial toxins and hemagglutination
AI-00769-6	MILLER, J.L., Columbia Univ., N.Y.C. Serologic tests with Treponema pallidum as antigen
AI-00796-8	GOOD, R.A., U. Minnesota, Minneapolis Resistance to gram negative bacterial endotoxins
AI-01018-7	AUSTRIAN, R., State Univ., N.Y. Genetic and antigenic structure of pneumococcus
AI-01080-6	OSEBOLD, J.W., U. California, Davis Immunity in Listeria monocytogenes infections
AI-01100-6	FREEMAN, B.A., U. Chicago, Ill. Growth of Brucella in macrophages
AI-01178-6	RAFFEL, S., Stanford U., Stanford, Cal. Mechanisms of acquired immunity
AI-01227-6	DWORETZKY, M., Cornell Univ., N.Y.C. Role of Staphylococcal antigens in allergic asthma
AI-01238-6	MYRVIK, Q.N., U. Virginia, Charlottesville Studies on natural immunity
AI-01247-6	FOSTER, J.W., U. Georgia, Athens A comparative study of antigens
AI-01254-6	LAWRENCE, H.S., New York U. Med. Cr., N.Y.C. Delayed bacterial allergy--Nature of transfer factor
AI-01255-6	LEPOW, I.H., W. Reserve Univ., Cleveland, O. The enzymatic nature of human complement
AI-01257-6	WAKSMAN, B.H., Mass. Gen. Hosp., Boston Comparison of tuberculin sensitivity
AI-01258-6	CHASE, M.W., Rockefeller Inst., N.Y.C. Mechanisms of delayed type hypersensitivity
AI-01263-6	PIERCE, W.A., Jr., Tulane U., New Orleans, La. Group A streptococcal antigens
AI-01269-6	HAMPTON, S.F., Washington U., St. Louis, Mo. Studies of bacterial hypersensitivity in asthma
AI-01289-6	LESKOWITZ, S., Mass. Gen. Hosp., Boston Factors in allergic response
AI-01303-6	ARBESMAN, C.E., U. Buffalo, Buffalo, N.Y. Effect of specific hyposensitization therapy
AI-01306-6	SWINEFORD, O., Jr., U. Virginia, Charlottesville Studies on desensitization
AI-01322-6	ROSE, B., McGill U., Montreal, Canada Hypersensitivity mechanisms in man
AI-01339-5	CAMPBELL, D.H., Cal. Inst. Tech., Pasadena Immunochemistry aspects of hypersensitivity
AI-01355-16	CAMPBELL, D.H., Cal. Inst. Tech., Pasadena Immunochemistry and blood chemistry
AI-01358-9	FEINBERG, S.M., Northwestern U., Chicago, Ill. Mechanism of inhibition of hypersensitivity
AI-01420-9	HARVEY, A.McG., Johns Hopkins U., Baltimore Lupus erythematosus in false-positive reactors
AI-01446-6	GOLDFARB, A.R., Chicago Med. Sch., Illinois Localization and metabolism studies on sensitive skin
AI-01478-6	STERNBERG, T.H., U. California, Los Angeles Study of enzymes derived from dermatophytes
AI-01479-10	NELSON, C.T., Columbia U., N.Y.C. Mechanisms of protection against anaphylaxis by drugs
AI-01481-8	STETSON, C.A., Jr., New York Univ., N.Y.C. Delayed type hypersensitivity and related phenomena
AI-01483-7	MALKIEL, S., Brigham Hosp., Boston, Mass. Hypersensitivity studies in the white mouse and rat
AI-01510-6	VAN ARSDEL, P.P., Jr., U. Washington, Seattle Mechanisms of allergic histamine release
AI-01513-6	FARR, R.S., U. Pittsburgh, Pa. Immunization procedures affecting antibody quality
AI-01515-6	INGRAHAM, J.S., Indiana U. Fdn., Bloomington Formation of antibody homologous to a simple hapton
AI-01524-6	JOHNSON, A.G., U. Michigan, Ann Arbor Studies on the action of bacterial endotoxins
AI-01563-6	BURDON, K.L., Baylor U., Houston, Tex. Nonspecific humoral factors in allergy
AI-01573-6	McNEIL, A.L., Gonzaga U., Spokane, Wash. Allergenic constituents of pollen
AI-01578-6	SHERMAN, W.B., Columbia Univ., N.Y.C. Antigen and sensitizing and blocking antibody reactions
AI-01597-5	LINDORFER, R.K., U. Minnesota, Minneapolis The characterization of Staphylococcal toxins
AI-01636-5	YOUMANS, G.P., Northwestern U., Chicago, Ill. Vaccination and nature of immunity in tuberculosis
AI-01739-5	TURNER, T.B., Johns Hopkins U., Baltimore, Md. Environmental temperature in host-parasite interaction
AI-01742-5	EBERT, R.H., W. Reserve U., Cleveland. O. Metabolism of the tubercle bacillus
AI-01755-5	DERBES, V.J., Tulane U., New Orleans, La. Allergic and toxic effects of the imported fire ant

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ALLERGY AND IMMUNOLOGY (CONTD)

AI-01759-5	CLUFF, L.E., Johns Hopkins U., Baltimore Drug hypersensitivity
AI-01763-5	BEISER, S.M., Columbia Univ., N.Y.C. Induction of antibodies and enzymes
AI-01796-4	SIEGEL, B.B., Jewish Hospital, Brooklyn, N.Y. Studies in penicillin hypersensitiveness
AI-01821-5	UHR, J.W., New York U. Med. Cr., N.Y.C. Delayed hypersensitivity, mode of action of toxins
AI-01831-5	HIRSCH, J.G., Rockefeller Inst., N.Y.C. Functions of polymorphonuclear leucocytes
AI-01846-5	BROWN, R.K., New York State Dept. Hlth., Albany Structure of the antigenic sites of ribonuclease
AI-01855-5	SAMTER, M., U. Illinois, Chicago, Ill. An etiological factor in eosinophilia in guinea pigs
AI-01858-5	TSUJI, F.I., U. Pittsburgh, Pa. Mechanism of the antigen-antibody reaction
AI-01865-5	STAVITSKY, A.B., W. Reserve Univ., Cleveland, Ohio Synthesis of Antibody Globulin
AI-01897-5	MATHEWS, K.P., U. Michigan, Ann Arbor Observations on in vitro histamine release in allergy
AI-01922-5	STEIN, M., U. Pennsylvania, Philadelphia Conditioned asthma--Physical properties of the lungs
AI-01924-5	NOAH, J.W., Washington U., St. Louis Allergic reaction phenomena in human blood
AI-01925-5	ADLER, F.L., Public Hlth. Res. Inst., N.Y.C. Study of competition of antigens
AI-01940-5	LEVINE, L., Brandeis U., Waltham, Mass. Cytotoxic and virucidal activity of human complement
AI-01978-4	PHILLIPS, J.H., U. California, Berkeley Studies in comparative immunology
AI-01988-4	GEBHARDT, L.P., U. Utah, Salt Lake City Mechanism of staphcoagulase action
AI-01991-4	SMITH, D.T., Duke U., Durham, N.C. Agglutinin and hemagglutinin tests for unclassified Mycobacteria
AI-02042-5	HOYT, A.P.S., Barlow Sanatorium, Los Angeles Experiments on killed anti-tuberculosis vaccines
AI-02044-4	RAPPAPORT, B.Z., U. Illinois, Chicago Antigen-antibody localization by fluorescence
AI-02060-4	SANFORD, J.P., U. Texas, Dallas Mechanism of the tuberculin-type reaction
AI-02068-4	HOEPRICH, P.D., U. Utah, Salt Lake City Study of the metabolism of antigens in normal and diseased animals
AI-02070-4	KESSEL, J.F., E. Doheny Eye Fdn., Los Angeles Possible relation of toxoplasma and amoebae to uveitis
AI-02085-4	SEHON, A., McGill U., Montreal, Canada Physicochemical studies of antibody-antigen systems
AI-02103-4	POMEROY, B.S., U. Minnesota, St. Paul Euglobulin antibody measured by complement fixation
AI-02199-4	WOLFE, H.R., U. Wisconsin, Madison The biology of the immune response
AI-02269-4	MARCUS, S., U. Utah, Salt Lake City Humoral factors in phagocytosis and cytopepsis
AI-02309-4	WEISS, D.W., U. California, Berkeley Studies on specific and non-specific immunity
AI-02310-4	BURROWS, W., U. Chicago, Ill. Immunity to cholera
AI-02312-4	LEON, M.A., St. Luke's Hosp., Cleveland, Ohio Immunochemical studies of bovine conglutinin
AI-02327-4	BARRY, G.T., U. Tennessee, Knoxville Escherichia coli K antigens
AI-02334-4	ANDREWS, E.C., Jr., U. Vermont, Burlington Studies on native resistance to infection
AI-02335-4	ABRAHAMS, I., Cornell Univ., N.Y.C. Studies on immune mechanisms in cryptococcosis
AI-02336-4	HARDY, P.H., Jr., Johns Hopkins U., Baltimore Study of the immunology of treponemes
AI-02342-4	PRESSMAN, D., Health Res. Inc., Buffalo, N.Y. The nature of the specific antibody site
AI-02344-4	BASS, J.A., U. Texas, Galveston Immunization against antibiotic resistant staphylococci
AI-02349-5	VAUGHAN, J.H., U. Rochester, N.Y. Leukocytes in immune reactions
AI-02360-5	KIND, L.S., U. California, San Francisco Toxins and allergens in pertussis mice
AI-02411-4	BRUBAKER, C., Childrens Hosp. Soc., Los Angeles Studies in dysgammaglobulinemia
AI-02412-3	ANDERSON, H.D., Saginaw Co. Dept. Hlth., Mich Response of infants to multiple antigen preparations
AI-02468-3	CARPENTER, C.M., U. California, Los Angeles Bacterial vaccines inactivated by gamma irradiation
AI-02471-4	HALL, W.H., Veterans Admin. Hosp., Minneapolis, Minn. Blocking antibodies in brucellosis
AI-02504-4	BUKANTZ, S.C., Home Asthmatic Children, Denver Immunochemical studies with bronchial mucus
AI-02510-3	PRINGLE, B.H., Wayne State U., Detroit Immunochemical classification of plasma proteins
AI-02551-3	FELDMAN, H.A., Res. Fdn. Univ. N.Y., Albany Toxoplasma immunity
AI-02553-3	HEDGECOCK, L.W., Vet. Admin. Hosp., Kans. City Maintenance of acquired resistance to tuberculosis
AI-02554-3	BAER, R.L., New York U., N.Y.C. Serologic research in treponemal and other diseases
AI-02564-4	WEINSTEIN, L., New England Cr. Hosp., Boston Host-parasite relationships in staphylococcal infection
AI-02565-3	SEVERENS, J.M., Creighton U., Omaha, Nebr. Factors influencing response to antigenic stimuli
AI-02566-3	MAYER, M.M., Johns Hopkins U., Baltimore, Md. Nature of complement and its mechanism of action
AI-02578-3	HALE, J.M., U. Oklahoma, Okla. City Leptospire studies
AI-02632-2	CHASE, H.B., Brown U., Providence, R.I. Human biological factors in allergy
AI-02638-4	LOWELL, F.C., Mass. Gen. Hosp., Boston, Mass. Allergy of the respiratory tract
AI-02639-4	LOWELL, F.C., Mass. Gen. Hosp., Boston Serology of the atopic state
AI-02651-3	KATSH, S., U. Colorado, Denver Mechanism of smooth muscle contraction in anaphylaxis
AI-02653-3	FISHEL, C.W., U. Colorado, Denver C-reactive protein and acute-phase response
AI-02661-3	FRISCH, A.W., U. Oregon, Portland Antibody formation in the mouse
AI-02678-4	MARUCCI, A.A., State U. New York, Syracuse Immunochemical studies on staphylococcal hemolysins
AI-02682-3	SHERMAN, W.B., Roosevelt Hosp., N.Y.C. Properties of sensitizing antibody in human allergy
AI-02683-3	BERNSTEIN, I.L., Convalescent Hosp., Cincinnati Homologous lung and bronchial antibodies
AI-02689-3	CROWLE, A.J., U. Colorado, Denver Delayed hypersensitivity in mice
AI-02690-4	MUDD, S., U. Pennsylvania, Philadelphia Means to increase host resistance to Staphylococci
AI-02692-4	WHITE, F.H., U. Florida, Gainesville Detection of leptospires with labeled antibody
AI-02693-4	EVANS, E.E., U. Alabama, Birmingham Antibody synthesis in lower vertebrates
AI-02727-3	CONN, H.O., Yale U., New Haven, Conn. Pneumococcal infection and plasma cell tumors
AI-02755-3	ROANTREE, R.J., Stanford U., Stanford, Conn. Relationship of serum factors to native immunity
AI-02844-3	EKSTEDT, R.D., Northwestern U., Evanston, Ill. Mechanisms of resistance to Staphylococcal infections
AI-02855-2	KELLER, R., Federal Inst. Tech., Zurich, Switzerland Basic mechanisms of shock propagation
AI-02863-3	SOLOTOROVSKY, M., Rutgers U., N.Brunswick, N.J. Antigen in disrupted components of M. tuberculosis
AI-02865-3	HOLLANDER, D.H., Montebello State Hosp., Baltimore, Md. Penicillin sensitivity and its laboratory diagnosis
AI-02880-3	WALLACE, J.H., Meharry Med. C., Nashville, Tenn Study of immunologic response to leprotic infections
AI-02897-3	GOODNER, K., Jefferson Med. C., Philadelphia Studies on cholera
AI-02903-3	MALMGREN, B., Karolinska Inst., Stockholm, Sweden Studies on allergenic pollen
AI-02906-3	CURTIS, A.C., U. Michigan, Ann Arbor Studies on the mechanism of contact sensitization
AI-02910-3	FARAH, F.S., American U. Beirut, Lebanon Allergic skin reactions of the wheal and erythema type
AI-02911-3	DUTTON, R.W., U. London, England Biochemical mechanisms of antibody formation
AI-02916-3	SUSKIND, S.R., Johns Hopkins U., Baltimore Virus specific antigens in infected bacteria

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AI-02931-3	BOOKMAN, R., Piness, Allergy Group, Beverly Hills, Cal. Chemical and immunological studies of ragweed pollen
AI-02957-3	HOBBY, G.L., Natl. TB Assn., N.Y.C. Development of immunizing agents against tuberculosis
AI-02960-3	SHULOV, A.M., Hebrew U., Jerusalem, Israel Immunology of venoms of poisonous Israel animals
AI-02986-3	KESTON, A.S., Inst. Med. Res., N.Y.C. Incorporation of radioactive amino acids into lung antibodies
AI-02995-3	FONTANA, V.J., New York U. Med. Cr., N.Y.C. Effectiveness of hyposensitization therapy
AI-02996-3	WILLIS, H.S., N.C. Sanatorium System, Chapel Hill Host response to purified antigenic components of acidfast bacilli
AI-03001-3	HUGGINS, C., U. South Carolina, Columbia Bacteria in Gambusia affinis holbrooki
AI-03047-4	TALMAGE, D.W., U. Colorado, Denver Studies of antibodies using tracer techniques
AI-03075-3	OVARY, Z., New York U. Med. Cr., N.Y.C. Immunological mechanism of anaphylaxis
AI-03076-3	THORBECKE, G.J., New York Univ., N.Y.C. Sites of production of gamma globulin and complement
AI-03082-3	ROGERS, D.E., Vanderbilt Univ., Nashville, Tenn. Host mechanisms operative in chronic infections
AI-03084-4	MANSMANN, H.C., Children's Hosp., Pittsburgh, Pa. Relationship of allergy to immunity in tuberculosis
AI-03091-3	DAMESHEK, W., New England Cr. Hosp., Boston Studies on the effects of antimetabolites on antibody formation
AI-03099-3	KAISER, A.D., Stanford U., Palo Alto, Cal. Lysogeny and immunity
AI-03102-3	LOBITZ, W.C., U. Oregon, Portland A study of atopic and allergic dermatitis
AI-03104-3	LEON, M.A., St. Luke's Hosp., Cleveland, Ohio The role of complement in immune reactions
AI-03110-3	ROBERTSTAD, G.W., U. Wyoming, Laramie Extracted antigens of Vibrio fetus isolates
AI-03137-3	MEDAWAR, P.B., University C., London, England Nature of antigens responsible for homograft reaction
AI-03151-3	OSLER, A.G., Johns Hopkins U., Baltimore, Md. Studies on the mechanism of hypersensitivity phenomena
AI-03185-3	ROBBINS, K.C., Michael Reese Fdn., Chicago Separation and purification of pollen allergens
AI-03222-3	ALADJEM, F., U. So. California, Los Angeles Antigen-antibody reaction in agar diffusion plates
AI-03223-3	MAEIR, D.M., Yeshiva Univ., N.Y.C. Cellular phenomena in delayed hypersensitivity
AI-03225-3	WEBB, T., Inst. Pasteur, Paris, France Degradation of protein antigens in vivo and in vitro
AI-03226-3	ROWLEY, D., U. Adelaide, Adelaide, Australia Opsonins in native susceptibility to infections
AI-03228-3	ELDERING, G., Michi. Dept. Hlth., Grand Rapids An immunological study of soluble antigens of Bordetella pertussis
AI-03229-3	JOHNSON, C.W., Meharry Med. C., Nashville, Tenn Dermal sensitivity and antibody production
AI-03231-3	EISEN, H.N., Washington U., St. Louis, Mo. Intracellular antibodies and allergic skin reactions
AI-03260-3	KARNOVSKY, M.L., Harvard U., Boston, Mass. The biochemical basis of phagocytosis
AI-03268-3	OLIVER-GONZALEZ, J., U. Puerto Rico, San Juan Specific antigens isolated from animal parasites
AI-03289-2	RHYNE, M.B., Johns Hopkins U., Baltimore, Md. Role of complement in anaphylactic hypersensitivity
AI-03297-2	FRANZL, R.E., Rockefeller Inst., N.Y.C. The nature of the antigenic stimulus
AI-03308-3	ISHIZAKA, K., Natl. Inst. Health, Tokyo, Japan Immune mechanism of hypersensitivity
AI-03309-2	BARAM, P., Michael Reese Hosp., Chicago Delayed hypersensitivity antibody characterization
AI-03320-2	STAUB, A.M., Inst. Pasteur, Paris, France Studies on constitution and titration of Vi antigen
AI-03331-3	HOERLEIN, A.B., Colo. State U., Fort Collins Effect of colostrum on immunological maturation
AI-03348-3	COOMBS, R.R.A., U. Cambridge, Great Britain General immunological studies
AI-03363-3	KOCHAN, I., Wadley Res. Inst., Dallas, Tex. Study of the tuberculostatic factor
AI-03366-2	FLORMAN, A.L., Mt. Sinai Hosp., N.Y.C. Serologic responses to staphylococcal infection
AI-03368-2	BIENVENU, R.J., Jr., Northwestern State C., Natchitoches, Louisiana Brucellacidal activity of bovine serum
AI-03370-3	JOHNSTONE, D.E., U. Rochester, N.Y. Value of hyposensitization in pollenosis
AI-03398-3	GLICK, B., Mississippi State U., State College Antibody production by a lympho-epithelial gland
AI-03425-3	LENNOX, E.S., New York U. Cr., N.Y.C. Biochemical response mechanisms of diphtheria toxin
AI-03429-2	WEST, C.D., Children's Hosp. Res., Cincinnati Immunological methods in the study of glycoproteins
AI-03437-3	CRAIG, J.P., State Univ. N.Y., Brooklyn, N.Y. Somatic antigens of C. diphtheriae
AI-03439-3	BRADLEY, S.G., U. Minnesota, Minneapolis Genetics of antibody formation
AI-03451-3	WILSON, H.E., Ohio State U., Columbus Specificity and role of leukocyte antibodies
AI-03452-3	PETERSDORF, R.G., U. Washington, Seattle The role of endogenous pyrogen in fever
AI-03453-3	PORTER, R.J., U. Michigan, Ann Arbor Studies of antibody formation
AI-03485-2	GARRISON, R.G., U. Kansas Med. Cr., Kansas City Immunology--Tuberculosis and histoplasmosis
AI-03492-2	EVANS, E.E., U. Alabama, Birmingham Studies on microbial capsules
AI-03514-2	MAURER, P.H., Seton Hall C., Jersey City, N.J. Protein structure and antigenicity
AI-03516-3	HEINER, D.C., U. Utah, Salt Lake City Antigen-antibody studies in deep mycoses
AI-03543-2	WOODWARD, J.M., U. Tennessee, Knoxville Immune response in tularemic animals
AI-03544-2	TREFFERS, H.P., Yale U., New Haven, Conn. Studies on serological cross reactions
AI-03552-3	NISONOFF, A., U. Illinois, Urbana Properties of fragments of hydrolyzed antibody
AI-03554-3	SZULMAN, A.E., Harvard U., Boston, Mass. Blood group substances in human tissues
AI-03555-2	VOISIN, G.A., C. Bernard Assn., Paris, France Correlative study of homografts and auto-sensitization
AI-03580-2	SPEAR, G.S., Johns Hopkins U., Baltimore, Md. Biological aspects of the Forssman immune system
AI-03581-2	AINIS, H., Children's Asthma Inst., Denver Antibody formation in tissue culture
AI-03582-2	KNIKER, W.T., U. Arkansas, Little Rock Fractionation of mycobacterial antigens
AI-03665-2	LA VIA, M.F., U. Colorado Med. Cr., Denver Cellular picture during anamnestic antibody response
AI-03666-2	DIAMOND, L.K., Children's Hosp., Boston Mixed agglutination for study of immune reactions
AI-03667-2	GOODMAN, H.S., U. Chicago, Illinois Antigen-antibody reactions of cells
AI-03668-2	EPSTEIN, S., Marshfield Clinic Fdn., Marshfield, Wis. Study of delayed photoallergic sensitivity in animals
AI-03671-2	WOOD, H.F., Gaylord Hosp., Wallingford, Conn. Studies on C- and Cx-reactive proteins
AI-03674-2	STRAUSS, B.S., New York U., N.Y.C. Immunopathologic alterations in leucocyte metabolism
AI-03697-2	CROWLE, A.J., U. Colorado, Denver Antigen-antibody aggregation in immuno-diffusion tests
AI-03721-2	LA VIA, M.F., U. Colorado, Denver Antibody production by spleen in tissue culture
AI-03724-2	KUHNS, W.J., New York Univ., N.Y.C. Iodine 131 labelled diphtheria toxin
AI-03732-2	AUSTIN, L.G., Maryland State C., Princess Anne Antibody production in Rana pipiens
AI-03733-2	TERRES, G., Jr., Stanford U., California Acquired immune tolerance in mice
AI-03757-2	AMIRAIAN, K., Health Research, Inc., Albany, New York Effect of carboxypeptidase A on guinea pig complement
AI-03762-2	SHILO, M., Hebrew U., Jerusalem, Israel Resistance increasing activity of lipopolysaccharides
AI-03766-3	KUHNS, W.J., New York Univ., N.Y.C. Immune response of human subjects to diphtheria toxoid
AI-03772-2	WOOD, W.B., Jr., Johns Hopkins U., Baltimore Chemistry of leucocytic pyrogen
AI-03775-3	FAVOUR, C.B., Georgetown U., Washington, D.C. Metabolic activities of leukocytes
AI-03849-2	NOWOTNY, A.H., City of Hope Med. Cr., Duarte, Cal. Relation of chemical structure to endotoxin activity
AI-03852-2	BYERS, E.H., U. Texas, Dallas Effect of hyaluronidase with antigen-adjuvant mixtures

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AI-03854-2	BENDITT, E.P., U. Washington, Seattle Cellular and molecular dynamics of antibody formation
AI-03880-2	WHITEHOUSE, F., Jr., U. Michigan, Ann Arbor Characterization of enzymatically digested antibodies
AI-03882-1	WEIGLE, W.O., Scripps Clinic Fdn., La Jolla, Cal. Immunochemical and biological studies of complement and immunological unresponsiveness
AI-03884-2	WHEELER, A.H., U. Michigan, Ann Arbor The biology of Treponema pallidum
AI-03886-2	DAVIDSOHN, I., Mt. Sinai Hosp., Chicago, Ill. Heterophilic antibodies in infectious mononucleosis
AI-03887-2	DODD, M.C., Ohio State U. Fdn., Columbus Isolation and identification of Rh antigen
AI-03897-1	DIXON, J.F., Scripps Clin. Fdn., La Jolla, Cal. Immunopathologic studies
AI-03900-1	FELDMAN, J.D., Scripps Clin. Fdn., La Jolla Cellular pathology in immunologic and endocrinologic processes
AI-03925-1	RAYNAUD, M., Inst. Pasteur, Paris, France Heterogeneity of diphtheria antitoxin
AI-03951-2	PONDMAN, K.W., Netherlands Red Cross, Amsterdam Substances of immunological importance in human milk
AI-03961-2	AUGUSTIN, R., U. Liverpool, England Allergens vs. antigens--isolation and standardization
AI-03962-2	PRESSMAN, D., Health Res. Inc., Buffalo, N.Y. The structure and formation of the antibody molecules
AI-03978-2	COHEN, E.P., U. Colorado, Denver Inheritability of antibody production by cultured cells
AI-03992-2	DEROW, M.A., Boston U., Mass. Variations in susceptibility in infectious diseases
AI-04041-2	STEVENS, K.M., U. Kentucky, Lexington Antibody formation in vitro
AI-04042-2	KUMATE-RODRIGUEZ, J., Hosp. Infatil, Mexico Metabolism of Salmonella typhosa antigens
AI-04054-2	BARTEL, A.H., U. Houston, Texas Immunochemistry of dissociable macromolecules
AI-04072-2	EITZMAN, D.V., U. Florida, Gainesville Immunological response in the chimpanzee
AI-04076-2	RANSOM, J.P., New England Inst., Ridgefield, Conn. Nonspecific resistance to infection in the embryonated egg
AI-04131-2	BATTISTO, J.R., Yeshiva Univ., N.Y.C. Naturally occurring delayed-type iso-hypersensitivity
AI-04140-1	GOLDBERG, B.D., New York Univ., N.Y.C. Ultrastructural study of antigen-antibody complexes
AI-04191-1	SZENTIVANYI, A., U. Colorado, Denver Homeostatic control of gamma globulin synthesis
AI-04196-1	BOHME, D., U. Munster, Germany Phagocytic properties of reticuloendothelial cells
AI-04197-1	FITCH, F.W., U. Chicago, Illinois Antibody formation by circulating mononuclear cells
AI-04199-1	PATTERSON, R., Northwestern U., Chicago, Ill. Immunologic studies on spontaneously sensitive dogs
AI-04217-1	ROBERTS, A.N., U. Tennessee, Memphis Antigen-antibody relationships in vivo and in vitro
AI-04234-1	FEINBERG, S.M., Northwestern U., Chicago, Ill. Studies on induced delayed or immediate human allergy
AI-04250-1	COOMBES, J.D., University C., London, Eng. The cellular synthesis of antibody
AI-04252-1	TSUJI, S., Kyoto Univ., Japan Tuberculostatic factors in body fluids
AI-04282-1	JEANLOZ, R.W., Mass. Gen. Hosp., Boston The somatic antigens of Gram-negative bacteria
AI-04324-1	RITTS, R.E., Jr., Georgetown U., Wash.,D.C. Cellular mechanisms in delayed-type hypersensitivity
AI-04325-1	SACKS, J.H., Med. C. Virginia, Richmond Tolerance, anti-gamma globulin, and anti-lymphocyte sera
AI-04337-1	SKARNES, R.C., Inst. Pasteur, Paris, France Immunological and biological studies on endotoxins
AI-04401-2	RAM, J.S., U. Michigan, Ann Arbor Immunochemical studies with proteins and their derivatives
AI-04412-1	LIETZE, A., U. Wisconsin, Madison Biochemical studies of allergens
AI-04422-1	RAPPAPORT, B.Z., U. Illinois, Chicago Antibody localization in monkeys by fluorescence
AI-04442-1	ROSENBERG, L.T., Stanford U., Cal. In vivo and in vitro stability of immune complexes
AI-04444-1	TERASAKI, P.I., U. California, Los Angeles Studies on autotoxicity of serum
AI-04461-1	NORCROSS, N.L., Cornell U., Ithaca, N.Y. Study of the immune response in bovine mastitis
AI-04472-1	DAVIS, N.C., Children's Hosp. Fdn., Cincinnati Purification of B2a and B2m globulins from human serum
AI-04478-1	BEALL, G.N., U. California, Los Angeles Histamine release in allergy
AI-04498-1	ROSE, B., McGILL U., Montreal, Canada Isolation of naturally occuring antihistaminics
AI-04499-1	ACKROYD, J.F., St. Mary's Hosp., London, Eng. Immunologic basis of drug hypersensitivity
AI-04536-1	AUSTEN, K.F., Mass. Gen. Hosp., Boston In vitro studies of the mechanism of anaphylaxis
AI-04554-1	WHITE, R.G., London Hosp., England Immune adjuvance of mycobacteria and related organisms
AI-04584-1	BALTENSPERGER, A. A., U. Arizona Tucson Genetic variability of pollen for allergenic activity
AI-04602-1	VERWEY, W.F., U. Texas, Galveston Isolation of protective antigens from Vibrio comma
AI-04620-1	WEISS, J.E., New Mexico State U., University Park Antibody production in amphibians and reptiles
AI-04624-1	DeWITT, C.W., Tulane U., New Orleans, La. K antigen and virulence in Enterobacteriacae
AI-04641-1	DUTCHER, T.F., U. Texas, Dallas Tissue and cellular origin of 19S gamma macroglobulin
AI-04646-1	PARKER, C.W., Washington U., St. Louis, Mo. Immunochemical basis of penicillin hypersensitivity
AI-04648-1	MORSE, S.I., Rockefeller Inst., N.Y.C. Antigenic structure of staphylococci
AI-04658-1	JARVIS, F.G., Idaho State C., Pocatello Structure and biosynthesis of bacterial antigens
AI-04674-2	SORKIN, E., Schweizerisches Res. Inst., Davos, Switzerland Detection of antibodies in tuberculin allergy
AI-04695-1	CALLAGHAN. O.H., Chicago Med. Sch., Ill. Studies on histamine metabolism in ragweed allergy
AI-04703-1	LAURELL, C.B., U. Lund, Malmo, Sweden Properties and homeostasis of some plasma proteins
AI-04709-1	VanARSDEL, P.P., Jr., U. Washington, Seattle Activity of human serum complement components
AI-04715-1	SELA, M., Weizmann Inst., Rehovoth, Israel Synthetic polypeptide antigens
AI-04737-1	GOVAERTS, A., U. Brussels, Belguim Antibodies in homotransplantation
AI-04761-1	KAPRAL, F.A., Philadelphia Gen. Hosp., Pa. Studies on in vitro grown staphylococci
AI-04778-1	MALKIEL, S., Children's Cancer Fdn., Boston Serological characterization of the allergens from ragweed pollen
AI-04807-1	MACKANESS, G.B., Australian Natl. U., Canberra Cellular defence mechanisms
AI-04819-2	MIESCHER, P.A., New York Univ., N.Y.C. Mechanism of tissue damage in auto-immune disorders
AI-04839-1	INDERBITZIN, T.M., Tufts U., Boston, Mass. Proteolytic enzymes in cutaneous anaphylaxis
AI-04858-1	FEINBERG, R.J., Georgetown U., Wash., D.C. An immunological assay of serum insulin
AI-05098-1	PHILLIPS, J.H., Jr., Stanford U., Cal. Studies in comparative immunology
AI-05176-1	TAYLOR, C.E., Johns Hopkins U., Baltimore, Md. Epidemiological studies of leprosy
AM-00548-11	WEISER, R.S., U. Washington, Seattle Study of autoantibodies of auto-immune diseases
AM-00727-8	AXELROD, A.E., U. Pittsburgh, Pa. Metabolic reactions and immunological phenomena of skin
AM-01172-6	JACOX, R.F., U. Rochester, N.Y. The relation of serum bactericidin to complement C4
AM-01395-6	McCLUSKEY, R.T., New York Univ., N.Y.C. Removal of chondroitin sulfate from cartilage by papain
AM-01732-5	KRITZMAN, J., Boston Dispensary, Mass. The immunologic properties of leukocytes
AM-01968-5	NAJJAR, V.A., Vanderbilt U., Nashville, Tenn. Immunity and antibody antigen interaction
AM-02168-4	BARDAWIL, W.A., Tufts U., Boston, Mass. Immunological studies of collagen diseases

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AM-02594-4	FRANKLIN, E.C., New York Univ., N.Y.C. Studies on the rheumatoid factors and 19 S antibodies
AM-02671-4	GYORGY, P., Philadelphia Gen. Hosp., Pennsylvania Human milk and polysaccharides in natural resistance
AM-02700-4	UNGER, R.H., U. Texas, Dallas Glucagon assay
AM-02751-4	GERMUTH, F.G., Jr., Charlotte Mem. Hosp., N.C. Experimental hypersensitivity
AM-02895-4	NEWTON, W.T., Washington U., St. Louis, Mo. The antigenic stimulus in homograft sensitivity
AM-02964-4	SMITH, R.T., U. Florida, Gainesville Ontogeny of specific resistance and immune mechanisms
AM-03339-3	GELLER, J., Yeshiva Univ., N.Y.C. Auto-immune mechanism as related to endocrine function
AM-03407-2	HIGGINBOTHAM, R.D., U. Texas, Galveston Sulfated mucopolysaccharides and resistance
AM-03408-3	COLLINS, R.D., Vanderbilt U., Nashville, Tenn. Studies on release and action of leucocytic pyrogen
AM-03491-3	ERLANGER, B.F., Columbia Univ., N.Y.C. Binding of steroids to steroid-specific antibodies
AM-03550-3	HAYASHIDA, T., U. California, San Francisco Relation of hormones to natural and acquired immunity
AM-03777-3	MIESCHER, P.A., New York Univ., N.Y.C. Studies on mechanisms of immunopathology
AM-03779-3	COOPER, N.S., New York U. Med. Cr., N. Y. C. Experimental production of reheumatic diseases
AM-03780-3	STETSON, C.A., Jr., New York Univ., N.Y.C. Role of antibody in the rejection of tissue homografts
AM-04117-2	BARRETT, J.T., U. Missouri, Columbia Immunologic studies with pancreas
AM-04374-1	MORGAN, W.S., Mass. Gen. Hosp., Boston Soluble fraction from normal and abnormal rat liver
AM-04532-2	RILEY, C.M., U. Colorado, Denver Hereditable variation of serum protein fractions
AM-04750-2	FRIOU, G.J., U. Oklahoma, Okla. City Studies of lupus and related conditions
AM-04757-2	HALL, A.P., Robert B. Brigham Hosp., Boston, Mass. Rheumatoid factor and FII
AM-04759-2	SPIRO, H.M., Yale U., New Haven, Conn. Induced immune phenomena in ulcerative colitis
AM-04761-2	KUNKEL, H.G., Rockefeller Inst., N.Y.C. Immunological mechanisms in rheumatoid arthritis
AM-04804-2	HAMERMAN, D., Yeshiva Univ., N.Y.C. Antibody response to synovial fluid hyaluronate
AM-04866-2	CHRISTIAN, C.L., Columbia Univ., N.Y.C. Immunochemical study of rheumatic disease sera
AM-04878-3	SHARP, J.T., Henry Ford Hosp., Detroit Pleuropneumonia-like organisms and L forms in rheumatic diseases
AM-04945-2	METZGAR, R.S., Health Research, Inc., Buffalo Passive transfer of experimental auto-allergic disease
AM-04946-1	SMILEY, J.D., U. Texas, Dallas Study of enzymatic breakdown of gamma globulin
AM-05031-2	MACPHERSON, C.R., Ohio State U. Fdn., Columbus, Ohio Modified runt disease in the chick embryo
AM-05048-2	DENUCE, J.M., U. Ghent, Belgium Origin and functions of serum proteins in invertebrates
AM-05141-2	FRANKLIN, E.C., New York Univ., N.Y.C. Metabolism of serum haptoglobin
AM-05358-1	LEWIS, R.W., Prairie View AM Col., Texas Factors influencing homograft reactions in the chick
AM-05418-1	AZAR, H.A., Columbia Col., N.Y.C. Experimental irradiation of the thymus
AM-05425-1	HOLMAN, H.R., Stanford U., Cal. Studies on the transplantation antigen
AM-05782-1	LACHMANN, P.J., U. Cambridge, England Studies on the pathogenesis of connective tissue disease
AM-05819-1	HOROWITZ, M.I., New York Med. Col., N.Y.C. Immunochemistry of secretory mucins
AM-06052-2	SINGER, J.M., Montefiore Hosp., N.Y.C. Immunologic studies with particulate carriers
AM-06143-1	MORA, E.C., Auburn U., Alabama Immunochemistry of C-reactive protein in inflammation
AM-06229-1	FARR, R.S., Scripps Clin. Fdn., La Jolla, Cal. Antibody studies and albumin in rheumatoid arthritis
AM-06286-1	RICHARDS, V., Presbyterian Med. Cr., San Francisco Homologous tissue transplantation after selective irradiation
AM-06769-1	SHARP, J.T., Baylor U., Houston, Texas Pleuropneumonia like organisms and L forms in rheumatic diseases
CA-01594-11	KALISS, N., R. B. Jackson Lab., Bar Harbor Antiserum as a determinant in tumor-host interactions
CA-02151-9	ALBERT, S., Detroit Inst. Cancer Res., Mich. Immunochemical mechanism in cancer strain mice
CA-02316-7	GRAF, L., Sloan-Kettering Inst., N.Y.C. Immunochemical studies of tumor lipids
CA-02357-8	WITEBSKY, E., U. Buffalo, N.Y. Serological specificity of normal and cancer tissues
CA-03233-2	PRESTON, F.W., Northwestern U., Chicago Effect of nitrogen mustards on tumor immunity
CA-03249-6	GREEN, H., New York Univ., N.Y.C. Effect of antibodies and other macromolecules on tumor cells
CA-03267-6	DOBIAS, B.E., Columbia Univ., N.Y.C. Biological effects of fungus extracts on mammals
CA-03467-5	ABRAMOFF, P., Marquette U., Milwaukee Tumor antigens and acquired tolerance
CA-03483-5	FENNELL, R.H., Jr., U. Pittsburgh, Pa. Immunohistochemical studies of host cancer resistance
CA-03511-5	MARTINEZ, C., U. Minnesota, Minneapolis Tolerance for homologous normal and neoplastic tissues
CA-03726-4	GOLDSTEIN, G., U. Virginia, Charlottesville Immunologic features of tumor-host relationships
CA-04027-5	HILDEMANN, W.H., U. California, Los Angeles Immunogenetic studies of hamsters and poikilotherms
CA-04072-4	HEALY, M.D., Sister, Incarnate Word C., San Antonio, Texas Induced resistance to homologous cancers in mice
CA-04092-3	GRACE, J.T., Jr., Health Research, Inc., N.Y.C. Specific antigens in human malignant tumors
CA-04158-4	PREHN, R.T., U. Washington, Seattle Mechanisms of acquired immunity to carcinogenesis
CA-04337-4	STURGIS, S.H., Harvard U., Boston, Mass. Tumor inhibition by sensitized lymph node grafts
CA-04461-4	AMOS, D.B., Health Research Inc., Buffalo, N.Y. Mechanisms of tumor-graft rejection
CA-04469-4	REIF, A.E., Tufts U., Medford, Mass. Experimental studies on immunity to cancer cells
CA-04490-3	GOLDMAN, L., U. Cincinnati, Ohio Injections of cancer extracts in human tissue
CA-04602-4	GRABAR, P., Inst. Cancer Res., Villejuif, France Viruses in relation to malignancy
CA-04633-3	PRESSMAN, D., Health Research Inc., N.Y. Localization of antibodies in autochthonous rat tumors
CA-04653-3	SCHWARTZ, E.E., A. Einstein Med. Cr., Phila. Natural resistance to tumor growth in radiotherapy
CA-04691-4	HOAG, W.G., R.B. Jackson Lab., Bar Harbor, Me. Diseases and natural resistance factors of inbred mice
CA-04703-3	GALLAGHER, F.W., U. Vermont, Burlington Growth of human tumors in fetal rats
CA-04717-3	CATZ, B., U. So. California, Los Angeles Studies in cancer of the thyroid gland
CA-04728-3	HILL, J.M., Wadley Res. Inst., Dallas, Tex. Localization and propagation of leukemogenic agents
CA-04786-3	BRAUN, W., Rutgers U., New Brunswick, N.J. DNA-associated antigens and cancer therapy
CA-04798-4	KORNGOLD, L., Hosp. Special Surgery, N.Y.C. Determination of specific antigens for tumor tissues
CA-04799-4	KORNGOLD, L., Hosp. Special Surg., N.Y.C. Purification of human tissue antigens
CA-04990-4	MASOUREDIS, S.P., U. California, San Francisco Immunological studies of mouse mammary tumor agent
CA-05060-3	ATCHLEY, W. A., U. California, San Francisco An Immunochemical study of the malignant nucleus
CA-05061-2	BRADSHAW, L.J., San Bernardino C., Cal. Immunological studies on deoxyribonucleic acid

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CA-05188-3	JORDAN, R.T., Natl. Jewish Hosp., Denver, Colo. Effects of microbiological agents on lymphomas
CA-05203-3	ROSE, N.R., U. Buffalo, N.Y. Immunological analysis of cells cultured in vitro
CA-05239-2	ELY, C.A., Columbia Univ., N.Y.C. Effect of antigonadotropic sera on ovarian tumors
CA-05351-2	GRAY, S.J., Peter Brigham Hosp., Boston Adoptive and active immunity to transplantable tumors
CA-05352-2	SANDAGE, C.N., Midwest Res. Inst., Kansas City, Missouri Abrogation of tumor strain specificity by gastric mucin
CA-05423-3	RUBIN, B.A., Wyeth Lab., Philadelphia Host response as a factor in tumor chemotherapy and growth enhancement
CA-05440-3	BALTCH, A.L., U. Illinois, Chicago Properdin system in human infections and malignancies
CA-05541-2	RAVENTOS, E., Perez Fdn., Santiago, Chile Chemistry and immunology of urinary proteoses in cancer
CA-05573-2	DAUSSET, J., U. Paris, France Surface leukocytes antigens and skin grafts
CA-05698-1	CHAMBERS, V.C., U. Washington, Seattle Electron microscope study of immune cells
CA-05725-2	MANNICK, J.A., Med. C., Virginia, Richmond Induction of adult immunological tolerance
CA-05785-2	ABSOLON, K.B., U. Minnesota, Minneapolis Homologous skin and organ transplantation in dogs
CA-05865-1	van WAGTENDONK, W.J., U. Miami, Coral Gables Biochemical studies on cells in tissue culture
CA-05927-1	BILLINGHAM, R.E., Wistar Inst., Philadelphia Studies on tissue transplantation immunology
CA-06165-1	FELDMAN, M., Weizmann Inst., Rehovoth, Israel Immunogenetic studies on tumors and radiation chimeras
CA-06166-1	SPAR, I.L., U. Kentucky, Lexington, Ky. Localization in tumors of iodine 131 labeled anti-fibrinogen
CA-06174-1	HEADLEY, W.M., Med. C. Georgia, Augusta Homotransplantation of the parathyroid gland to the rat brain
CA-06264-1	SCHEINBERG, L.C., Yeshiva Univ., N.Y.C. Studies in resistance to malignant gliomas
CA-06338-1	BOYSE, E.A., New York Univ., N.Y.C. Immunogenetics of experimental leukemia
CA-06385-1	LEONARD, L.L., Vet. Hosp., Albuquerque, N. Mexico Formerly U. Colorado, Denver Hereditable transformation of inbred mouse splenic cells
CA-06408-1	DABNEY, J.M., U. Oklahoma, Okla. City Lethal factors of the Murphy-Sturm lymphosarcoma
CA-06409-1	BRAND, K.G., U. Minnesota, Minneapolis Studies on aging mouse skin grafts
CA-06430-1	GRAHAM, J.B., Health Research, Inc., Buffalo Tolerance and prognosis in cervical cancer
CA-06790-1	SANDAGE, C.N., Kansas City Col., Mo. Abrogation of tumor strain specificity by mucin
CA-09053-12	HALE, W.M., U. Tennessee, Memphis, Tenn. Re-evaluation of old cancer test, development of new one
CA-09668-3	BERNFELD, P., Bio-Research Inst., Cambridge, Mass. Immunologic cancer diagnosis
DE-00771-5	ZELDOW, B.J., U. Washington, Seattle Antibacterial components of human saliva
DE-01379-2	BOUCHER, N.E., Jr., Marquette U., Milwaukee, Wis A study of the antigenic composition of saliva
DE-01425-2	ZELDOW, B.J., U. Washington, Seattle Experimental immunological studies with salivary tissues
GM-06218-4	ABELSON, N.M., U. Pennsylvania, Philadelphia Blood group antibodies in normal and pathologic states
GM-06541-3	BRILLIANTINE, L., Immaculate Heart C., Los Angeles, Cal. Identification of human and animal blood groups
GM-06939-3	BOYD, W.C., Boston U., Mass. Chemical structure of the Rh antigens
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GM-08307-2	WALFORD, R.L., U. California, Los Angeles The role of immune phenomena in aging
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GM-09746-1	DAVIS, N.C., Children's Hosp. Fdn., Cincinnati, Ohio Effect of teratogens on proteins of fetal organs
GM-10356-1	AMOS, D.B., Duke U., Durham, N.C. Studies on the immunogenetics of transplantation in man
HE-00700-12	RANTZ, L.A., Stanford U., Palo Alto, Cal. Hemolytic streptococcal infection and rheumatic fever
HE-01138-11	WATSON. R.F., Cornell Univ., N.Y.C. Experimental studies on rheumatic fever
HE-01829-6	WANNAMAKER, L.W., U. Minnesota, Minneapolis Extracellular products of group A streptococci
HE-02085-8	GOOD, R.A., U. Minnesota, Minneapolis Immunological mechanisms for rheumatic fever
HE-02144-7	FISCHEL, E.E., Bronx Hosp., N.Y.C. Streptococcal sensitivity and inflammation
HE-02255-7	COONS, A.H., Harvard U., Boston, Mass. Studies on antibody production
HE-02325-8	HESS, E.L., Worcester Fdn., Shrewsbury, Mass. Fractionation and characterization of streptococci
HE-02623-6	STOLLERMAN, G.H., Northwestern U., Evanston Streptococcal immunity and rheumatic fever
HE-02789-6	HANIG, M., U. Pittsburgh, Pittsburgh, Pa. Erythrocytic structure
HE-03205-5	STOCK, A.H., U. Pittsburgh, Pittsburgh, Pa. Antigens of group A streptococci and rheumatic fever
HE-03261-5	ROWEN, R., Yeshiva Univ., N.Y.C. Streptococcal enzymes affecting serum lipoproteins
HE-03277-5	KURTZ, H.M., Children's Hosp., Los Angeles, Cal. The role of complement in experimental kidney disease
HE-03291-5	KRAMPITZ, L.O., Western Res. Univ., Cleveland Biosynthesis of M protein by β-hemolytic streptococci
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HE-03693-4	FEIGEN, G.A., Stanford U., Cal. Quantitative studies of cardiac anaphylaxis
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HE-03919-4	McCARTY, M., Rockefeller Inst., N.Y.C. Studies on the cell surface of group A streptococci
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HE-04164-4	SIGEL, A.C., Northwestern U., Evanston, Ill. Studies on group A streptococcal infections in children
HE-04379-3	LANCEFIELD, R.C., Rockefeller Inst., N.Y.C. Cellular antigens of streptococci
HE-04598-3	HARRIS, T.N., Children's Hosp., Phila., Pa. Rheumatic fever and antibody formation
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HE-04951-3	BAKER, S.P., Chicago Med. Sch., Ill. Immunology of serum lipoproteins in atherosclerosis
HE-04992-3	FLICK, J.A., U. Pennsylvania, Phila. The mechanism of acute glomerulonephritis
HE-05071-4	MASOUREDIS, S.P., U. California, San Francisco Reaction between iodine 131 labeled isoantibodies and red cells
HE-05215-2	FLEISHER, D.S., St. Christopher's Hosp., Phila. Role of streptococci in the etiology of nephrosis
HE-05555-2	MARKOWITZ, M., Sinai Hosp., Baltimore, Md. Streptococcal antibodies in acute rheumatic fever
HE-05666-2	McKAY, D.G., Columbia Univ., N.Y.C. The Shwartzman reaction and cardiovascular disease
HE-05667-2	ROWLEY, D.A., U. Chicago, Illinois Pathological studies on inflammation and immunity
HE-05739-2	DAVIES, A.M., Hebrew U., Jerusalem, Israel Immunological aspects of heart disease

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HE-06293-2	KARUSH, F., U. Pennsylvania, Philadelphia Antibody, streptococcal and other proteins
HE-06415-1	LUGINBUHL, W.H., U. Vermont, Burlington Immunologic investigation of human myoglobin
HE-06512-5	RILEY, R.F., U. California, Los Angeles Biochemistry and physiology of C-reactive protein
HE-06527-1	CEPPELLINI, R., U. Torino, Torino, Italy Leukocyte and transplantation antigens in man
HE-06528-1	DAVIES, D. H., Wayne State U., Detroit Studies in homograft sensitivity and tolerance
HE-06669-1	PONDMAN, K.W., Netherlands Red Cross, Amsterdam Significance of the antigen-antibody-complement reaction
HE-07004-1	LYNN, R.J., State U. South Dakota, Vermillion The role of L-forms in sequelae of acute infection
HE-07288-1	KANTOR, F.S., Yale U., New Haven, Conn. Glomerular lesions due to streptococcal M protein
NB-00919-6	WAKSMAN, B.H., Mass. Gen. Hosp., Boston Experimental allergic demyelinative diseases
NB-00982-6	LIPTON, M.M., U. Louisville, Kentucky Studies in experimental allergic encephalitis
NB-01565-5	SCHNEIDER, H.A., Rockefeller Inst., N.Y.C. Studies in experimental encephalomyelitis
NB-01646-5	EHRLICH, G.F., Columbia Univ., N.Y.C. Effect of antiocular antibodies on ocular tissue
NB-02018-4	NELKEN, D., Hebrew U., Jerusalem, Israel Immunological aspects of corneal transplantation
NB-02179-3	GOODNER, E.K., U. California, San Francisco Detection of specific antibody in aqueous humor
NB-02545-3	ROBOZ-EINSTEIN, E., U. California, San Francisco Properties of encephalomyelitis proteins
NB-02855-2	TOURTELLOTTE, W.W., U. Michigan, Ann Arbor A study of gamma globulin in multiple sclerosis
NB-02856-2	HOWE, A.F., Retina Fdn., Boston Chemical and immunochemical studies of the vitreous body
NB-03104-2	PATERSON, P.Y., New York Univ., N.Y.C. Immune basis of disease--Allergic encephalomyelitis
NB-03111-2	DUKES, C.D., Baylor U., Houston, Tex. Local antibody formation and experimental uveitis
NB-03147-2	ALVORD, E.C., U. Washington, Seattle Experimental allergic encephalomyelitis
NB-03245-2	LANGMAN, J., McGill U., Montreal, Canada Formation and localization of lens antigens in man
NB-03305-2	ROSS, A., Western Reserve U., Cleveland, Ohio Immune demyelination
NB-03465-1	GUYTON, J.S., Henry Ford Hosp., Detroit Hypersensitivity in clouding of rabbit corneal grafts
NB-03960-1	O'CONNOR, G.R., U. California, Berkeley The separation and analysis of toxoplasma antigens
RH-00063-5	LEONE, C.A., U. Kansas, Lawrence Potentiation of antigens by x-ray irradiation

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DE-01777-1	GLIMCHER, M.J., Mass. Gen. Hosp., Boston The molecular biology of mineralized tissues

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AI-00011-16	BARCLAY, W.R., U. Chicago, Ill. Studies in tuberculosis and allied conditions
AI-00121-11	BARTHOLOMEW, J.W., U. So. Cal., Los Angeles Cytological and cytochemical studies of microorganisms
AI-00283-11	PROCKNOW, J.J., U. Chicago, Ill. Histoplasmosis in man and animals
AI-00299-10	SILVA, M., Columbia Univ., N.Y.C. Factors affecting variation in the [illegible]
AI-00314-10	ROBBINS, M.L., Geo. Washington U., Wash., D.C. Bacteriophages and colicines of coliform bacteria
AI-00558-8	SILVEY, J.K.G., North Texas State U., Denton Metabolism of the aquatic actinomycetes
AI-00576-9	SCHWARZ, J., Jewish Hosp., Cincinnati, Ohio Factors influencing the dissemination of histoplasmosis
AI-00619-9	GERHARDT, P., U. Michigan, Ann Arbor Bacterial permeability
AI-00682-8	REED, R.E., U. Arizona, Tucson A study of coccidioidomycosis in animals
AI-00685-9	KOFFLER, H., Purdue U., Lafayette, Ind. Bacterial flagella
AI-00706-9	CLEVERDON, R.C., U. Connecticut, Storrs, Conn. Terrestrial and marine members of Flavobacterium
AI-00707-8	GILLESPIE, R.W.H., Wash. State U., Pullman The carrier condition in bovine leptospirosis
AI-00792-8	LUND, A.J., U. Minnesota, Austin Anaerobic food spoilage bacteria
AI-00882-6	SCHERAGO, M., U. Kentucky, Lexington Leukocytes and microorganisms
AI-00949-7	SCHWAB, J.H., U. North Carolina, Chapel Hill Cellular components of group A streptococci
AI-00959-7	PANNELL, L., South Carolina Med. Col., Charleston Toxicity of Bacterium tularense
AI-01071-6	BARKSDALE, L., New York U. Med. Cr., N.Y.C. Toxigeny in C. diphtheriae and Sh. dysenteriae
AI-01079-6	BONDI, A., Hahnemann Med. C., Philadelphia Antibiotic resistant staphylococci
AI-01137-6	BRAUN, W., Rutgers U., N. Brunswick, N.J. Population changes of bacterial pathogens
AI-01186-5	CLEVERDON, R.C., U. Connecticut, Storrs Morphology and physiology of Veillonella species
AI-01197-5	HARRISON, A.P., Jr., Vanderbilt U., Nashville Effect of electrolyte upon cell constituents
AI-01201-6	KNIGHT, S.G., U. Wisconsin, Madison Physiology of the superficial dermatophytes
AI-01219-6	PISANO, M.A., St. John's U., Jamaica, N.Y. Studies on the genus Cephalosporium
AI-01224-5	FRIEDMAN. L., Tulane U., New Orleans, La. Studies on variation in cryptococci
AI-01239-6	GOLDBERG, J., Chicago Med. Sch., Ill. Growth factor for Donovania granulomatis
AI-01292-6	LARSH, H., U. Oklahoma Res. Inst., Norman Immunization of animals by systemic mycotic fungi
AI-01293-6	WISE, R.I., Jefferson Med. C., Philadelphia Staphylococcal toxins in abscess formation
AI-01302-6	SUTER, E., U. Florida, Gainesville, Fla. Cellular basis of host-parasite interactions
AI-01371-6	REDMOND, W.B., Emory U., Atlanta, Ga. Bacteriophage of Mycobacterium tuberculosis
AI-01372-6	FONG, J., U. California, Berkeley Studies of cellular resistance
AI-01404-6	WELSHIMER, H.J., Med. C. Virginia, Richmond Listeriosis and Listeria monocytogenes
AI-01522-5	SLACK, J.M., West Virginia U., Morgantown Immunological studies with Nocardia asteroides
AI-01534-6	CLARK, W.A., Am. Type Culture Coll., Wash., D.C. Taxonomy of bacteriophage
AI-01535-5	WILLIAMS, R.P., Baylor U., Houston, Texas Iron, pigment, and virulence relationships in anthrax
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AI-01641-6	HALEY, L.D., New Haven Hosp., Conn. Fungal parasitism in man and animals
AI-01663-5	HERZBERG, M., U. Flordia, Gainesville The effects of auxotrophy on virulence
AI-01664-5	WILSON, J.B., U. Wisconsin, Madison Nutrition and virulence of Leptospira pomona
AI-01679-5	FAHLBERG, W.J., Baylor U., Houston, Tex. Free-coagulase--its production and properties
AI-01690-5	DOWLING, H.F., U. Illinois, Chicago Repeated infections and progress of chronic bronchitis
AI-01691-4	KELLY, F.C., U. Oklahoma, Okla. City Variation in virulence of staphylococci
AI-01700-5	WIDRA, A., U. North Carolina, Chapel Hill Cytology and cytochemistry of pathogenic fungi in vivo
AI-01726-5	ADLER, H.E., U. California, Davis Characterization of PPLO of avian origin
AI-01751-5	KOZINN, P.J., Maimonides Hosp., Brooklyn, N.Y. Host-parasite relationship in neonatal candidiasis
AI-01761-5	WIRTH, J.C., St. John's U., Jamaica, N.Y. Characterization of pigments of Trichophyton rubrum
AI-01801-5	SLACK, J.M., West Virginia Univ., Morgantown Classification of Actinomyces
AI-01816-5	GOLDMAN, D.S., U. Wisconsin, Madison Enzyme systems in the tubercle bacillus

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AI-01848-5	VanESELTINE, W.P., U. Georgia, Athens, Ga. Nutritional studies of the Leptospirae
AI-01863-5	SADOFF, H.L., Mich. State Univ., East Lansing Mechanism of heat resistance in bacterial spores
AI-01866-5	PINE, L., Duke U., Durham, N.C. Metabolic studies of the genus Actinomyces
AI-01870-5	MOU, T.W., State Univ. N.Y., Syracuse Epidemiology of urinary tract infections
AI-01891-5	WRIGHT, L.D., Cornell U., Ithaca, N.Y. New biologically active compounds
AI-01919-5	PRAMER, D., Rutgers U., New Brunswick, N.J. Microbiological degradation of streptomycin
AI-01932-5	GREENFIELD, L.J., U. Miami, Florida Nutrition of Flavobacterium piscicida
AI-01935-5	SHOCKMAN, G.D., Inst. Cancer Res., Philadelphia Comparative biochemistry of bacterial growth phases
AI-01949-5	JACKSON, G.G., U. Illinois, Chicago Pathogenesis of pyelonephritis
AI-01994-4	APPLEMAN, M.D., U. So. California, Los Angeles Tellurite blockages and constitution of streptococci
AI-02041-5	TOMPSETT, R., Baylor U., Dallas, Texas Host-factors in bacterial infections
AI-02054-4	EGEBERG, R.O., Los Angeles Co. Hosp., Cal. Ecology of C. immitis in the soil
AI-02075-5	McCLUNG, N.M., U. Georgia, Athens Studies of Nocardia asteroides isolates
AI-02098-4	HOWE, C.W., Mass. Mem. Hosp., Boston A study of postoperative staphylococcal sepsis
AI-02111-4	MILLER, C.P., U. Chicago, Illinois Enteric microflora and resistance to Salmonella
AI-02174-4	DENTON, J.F., Med. C. Georgia, Augusta Epidemiology of blastomycosis
AI-02211-4	McDONOUGH, E.S., Marquette U., Milwaukee, Wis. Studies on Blastomyces dermatitidis
AI-02223-4	STREITFELD, M.M., U. Miami, Coral Gables, Fla. Penicillin potentiation by penicillinase inhibitors
AI-02236-4	GENGHOF, D.S., Yeshiva Univ., N.Y.C. Ergothioneine in relation to M. tuberculosis
AI-02260-4	BRETZ, H.W., Illinois Inst. Tech., Chicago Survival of Escherichia coli after frozen storage
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AI-02348-3	ROTH, E.E., La. State U., Baton Rouge Incidence and types of leptospirosis in wild mammals
AI-02357-4	KARLSON, A.G., Mayo Assn., Rochester, Minn. Studies on so-called atypical acid-fast bacilli
AI-02365-4	WILLIAMS, R.P., Baylor U., Houston, Tex. Egg yolk dialysate factors for growth of mycobacteria
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AI-02385-4	MUIR, W.R., U. Pennsylvania, Philadelphia Bacteriophage therapy of staphylococcal infections
AI-02387-4	HEATHER, C.D., Texas State Dept. Hlth., Austin Salmonella in dogs--Role in human infections
AI-02392-4	BURKE, J.F., Mass. Gen. Hosp., Boston Studies on early infectious inflammation
AI-02404-4	ALLISON, F., Jr., U. Mississippi, Jackson A metabolic study of phagocytosis
AI-02429-4	EHRENKRANZ, N.J., U. Miami, Coral Gables, Fla. Non-hospital carriers of resistant staphylococci
AI-02430-4	SPITZNAGEL, J.K., U. North Carolina, Chapel Hill Metabolic aspects of bacterial ecology in host tissues
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AI-02561-4	WHITE, A.C., U. Louisville, Ky. The quantitative staphylococcal carrier state
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AI-02587-3	MEYERS, S.P., Inst. Marine Sci., Miami, Fla. Nutrition and metabolism of marine yeasts
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AI-02590-4	HAWN, C.V.Z., Bassett Hosp., Cooperstown, N.Y. Staphylococcal pathogenicity--Community and hospital
AI-02591-4	ELLIAS, L.C., Florida State U., Tallahassee Identification of toxic factors of staphylococci
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AI-02649-4	KREAM, J., Hosp. Joint Diseases, N.Y.C. Staphylococcal metabolism in relation to phage typing
AI-02658-3	VanDEMARK, P.J., Cornell U., Ithaca, N.Y. Nutrition of some pleuropneumonia-like organisms
AI-02659-3	LOURIA, D.B., Cornell U., N.Y.C. Studies on experimental staphylococcal infections
AI-02662-4	FINEGOLD, S.M., U. California, Los Angeles Epidemiology and prevention of hospital infections
AI-02697-3	RATHBUN, H.K., Johns Hopkins U., Baltimore, Md. Klebsiella, nosocomial infections and invasiveness
AI-02699-3	DARZINS, E., Anoka State Hosp., Minn. Mode of action of small amounts of nucleic acids in BCG
AI-02714-4	KOFT, B.W., Rutgers U., New Brunswick, N.J. Action of anti-phage agents on lysogenic staphylococci
AI-02722-3	SPAULDING, E.H., Temple U., Philadelphia Intestinal flora and resistance to enteric infection
AI-02730-3	LIVE, I., U. Pennsylvania, Phila. Studies on staphylococcal infection
AI-02744-3	SCHAECHTER, M., U. Florida, Gainesville Physiological studies of bacterial growth
AI-02752-3	WILLIS, H.S., Gravely San., Chapel Hill, N.C. Freeze-drying technic for preservation of mycobacteria
AI-02764-3	BROWN, T.M., George Washington U., Washington, D.C. Application fluorescent antibody technique to PPLO
AI-02765-3	BROWN, T.M., George Washington U., Wash., D.C. Morphology of PPLO and L forms by electron microscopy
AI-02777-2	SAN CLEMENTE, C.L., Mich. State U., East Lansing Staphylocoagulase specificity and phage sensitivity
AI-02778-3	ROKEY, N.W., U. Arizona, Tucson A study of Salmonella dublin in animals
AI-02808-3	WYNN, J.H., Jr., Med. Col. S.C., Charleston Enzymatic patterns in virulent staphylococci
AI-02821-3	HOLLISTER, C.J., U. Pennsylvania, Kennett Sq. An epizootiological study of leptospirosis
AI-02829-3	SPROSTON, T., Jr., U. Vermont, Burlington Synthesis of naphthoquinone from fungi
AI-02830-3	WYSS, O., U. Texas, Austin, Tex. Bacterial cysts
AI-02840-3	BARRY, V.C., Trinity C., Dublin, Ireland The mode of action of isoniazid
AI-02841-3	BARRY, V.C., Trinity C., Dublin, Ireland The tissue distribution of the Rimino-compounds
AI-02842-3	BARRY, V.C., Trinity C., Dublin Nucleic acid metabolism of mycobacteria
AI-02845-3	BLENDEN, D.C., U. Missouri, Columbia Epidemiologic studies on leptospirosis
AI-02846-3	EICHENWALD, H.F., Cornell Univ., N.Y.C. The effect of nursery design on the spread of infection
AI-02850-3	MARTIN, W.R., U. Chicago, Ill. Trans-L-epoxysuccinic acid formation by molds
AI-02853-3	GARBER, E.D., U. Chicago, Illinois Biochemical studies on host-parasite relationships

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AI-02860-3	HEWITT, W.L., U. California, Los Angeles, Cal. The natural course and treatment of pyelonephritis
AI-02873-3	HALL, W.H., Veterans Hosp., Minneapolis, Minn. Physiology of Mycobacterium tuberculosis
AI-02874-3	BERNHEIMER, A.W., New York Univ., N.Y.C. Streptococcal and staphylococcal proteins
AI-02895-3	FREEMAN, B.A., U. Chicago, Ill. Molecular transformations of antibiotics by molds
AI-02896-3	HALVORSON, H.O., U. Illinois, Urbana A study of bacterial sporogenesis
AI-02917-3	COLES, E.H., Kansas State U., Manhattan Animal staphylococci as related to human infection
AI-02924-3	McCLESKEY, C.S., Louisiana State U., Baton Rouge Comparative study of species of Corynebacterium
AI-02936-3	SEGAL, W., U. Colorado, Denver Physiological study of in vivo grown M. tuberculosis
AI-02937-3	PERLMAN, E., Mount Sinai Hosp., N.Y.C. Survey of biological properties of staphylococci
AI-02962-3	BERMAN, D.T., U. Wisconsin, Madison Virulence factors in Staphylococcal infections
AI-02963-3	YOW, M.D., Baylor U., Houston The etiology of infantile diarrhea
AI-02964-3	EVANS, J.E., U. Houston, Texas Structure and growth abnormalities of bacteria
AI-02998-3	HANKS, J.H., Johns Hopkins U., Baltimore, Md. Metabolism of non-cultivable mycobacteria
AI-03037-3	PETERSON, G.E., U. Houston, Houston, Texas Cholesterol metabolism by various soil microbes
AI-03066-2	WILSON, M.G., U. California, Los Angeles Infection rates in a nursery with intermittent rooming-in
AI-03068-2	SMITH, A.G., U. Maryland, Baltimore Studies on the yeast-like fungi of the genus Candida
AI-03071-3	McGOWAN, B., Jr., U. California, Davis Brucella ovis--Epidemiology and significance
AI-03077-3	FERRIS, D.H., U. Illinois, Urbana Nidality and pathogenicity of Leptospira hyos
AI-03078-3	TAYLOR, J.J., Mont. State U., Missoula, Mont. Mechanisms of dimorphic variation in Blastomyces
AI-03093-3	ROSENBLUM, E.D., U. Texas, Dallas Lysogeny and population interactions in staphylococci
AI-03111-3	HEDRICK, L.R., Ill. Inst. Tech., Chicago Relation of amino acids to yeasts
AI-03113-2	ROSEBURY, T., Washington U., St. Louis, Mo. Immunological and other studies of the normal flora
AI-03114-3	MAKI, L.R., U. Wyoming, Laramie Intestinal bacteria of normal cattle and sheep
AI-03118-3	KOSER, S.A., U. Chicago, Illinois Vitamin requirements of bacteria
AI-03124-3	BUCHANAN, R.E., Iowa State U., Ames, Iowa Critical revision of taxonomy of the bacteria and vira
AI-03125-2	NAJJAR, V.A., Vanderbilt U., Nashville, Tenn. Bacterial cell wall and equine abortion virus
AI-03128-3	SLIFKIN, M.K., U. North Carolina, Chapel Hill Studies of host parasitic relationships
AI-03131-3	BLOSS, L.K., Tuskegee Inst., Alabama Reaction of bacteriophages on Proteus bacterium and L-form system
AI-03140-3	KAMINSKI, Z.C., Senton Hall, Jersey City, N.J. Studies on penicillin resistant staphyococci
AI-03144-3	GLANTZ, P.J., Pa. State U., University Pk. Escherichia coli serotypes in diseases of animals
AI-03153-3	GOEBEL, W.F., Rockefeller Inst., N.Y.C. The chemical and immunological nature of colicines
AI-03162-3	RAMOS-ALVAREZ, M., Hosp. Infantil, Mexico, D.F. Viral and bacterial studies of infectious diarrhea
AI-03186-3	CLARK, W.A., Am. Type Culture Coll., Washington, D.C. A study of historic strains of Pseudomonas
AI-03187-3	STREITFELD, M.M., Variety Children's Fdn., Miami, Fla. Pathogenesis and serotherapy of Pseudomonas infections
AI-03196-3	JEFFRIES, C.D., Wayne State U., Detroit, Mich. Phospholipid and oxidative metabolism in salmonellosis
AI-03197-3	GERONIMUS, L.H., Beth Israel Hosp., Boston, Mass. Mannitol and lactate metabolism of Staphylococci
AI-03198-3	DELWICHE, E.A., Cornell U., Ithaca, N.Y. Characterization of the catalase of the pediococci
AI-03200-3	KRASNER, R.I., Providence Col., R.I. Streptococcal products and their relation to virulence
AI-03235-3	COUCH, J.N., U. North Carolina, Chapel Hill Studies on some fungal parasites of mosquitoes
AI-03236-3	SBARRA, A.J., St. Margaret's Hosp., Boston, Mass. Studies on listeriosis and Listeria monocytogenes
AI-03237-3	ROMANO, A. H., U. Cincinnati, Ohio Biochemistry of the sheath of sphaerotilus natans
AI-03239-3	LOURIA, D.B., Cornell Univ., N.Y.C. Studies on experimental fungal infections
AI-03240-3	SPENCER, G.R., Washington State U., Pullman Effect of milk antibody on staphylococcal infection
AI-03263-3	NOUFFLARD-GUY-LOE', H., Inst. Natl. d'Hygiene-3, Paris, France Epidemiology of primary tuberculosis due to drug-resistant bacilli
AI-03314-3	RISTIC, M., U. Illinois, Urbana Nature of Vibrio fetus components
AI-03325-3	BENHAM, R.S., U. Chicago, Ill. Dynamic equilibria of human bacterial flora
AI-03327-3	O'LEARY, W.M., Cornell Univ., N.Y.C. Identity and distribution of bacterial fatty acids
AI-03337-2	SURIANO, J.R., U. Vermont, Burlington The pyrimidine metabolism of Staphylococcus aureus
AI-03350-3	FULLER, M. S., Brown U., Providence, R. I. Chitin decomposition by fungi
AI-03371-3	SIMON, H.J., Stanford U., Stanford, Cal. Staphylococcal infections
AI-03373-3	JENKINS, D.E., Baylor U., Houston, Texas Studies with atypical acid-fast organisms
AI-03434-3	GARDNER, E.W., Jr., Texas Christian Univ., Fort Worth Virulence of Vibrio cholerae for the chick embryo
AI-03455-3	MIDDLEBROOK, G., Natl. Jewish Hosp., Denver Sulfolipid from mycobacteria
AI-03456-3	PETERSDORF, R.G., U. Washington, Seattle Pathogenesis of bacterial meningitis
AI-03458-3	NORTHEY, W.T., Arizona State U., Tempe Immunological studies on Coccidioides immitis
AI-03459-3	LEADBETTER, E.R., Amherst C., Amherst, Mass. Studies on myxobacters
AI-03460-3	BENEKE, E.S., Michigan State U., East Lansing A study of pathogenic fungi from Brazilian soil
AI-03521-2	WOLIN, H.L., Seton Hall C., Jersey City, N.J. Transformation competency in H. influenza systems
AI-03522-2	MORGAN, H.C., Washington U., St. Louis, Mo. Preventing late sequelae of suppurative joint disease
AI-03523-2	HAMBURGER, M., U. Cincinnati, Ohio Studies in staphylococcal infection
AI 03524-2	McVEIGH, I., Vanderbilt, U., Nashville, Tenn. Factors affecting the growth of Histoplasma capsulatum
AI-03525-2	COTA-ROBLES, E.H., U. California, Riverside Bacteriolytic activity of short-chain amino acids
AI-03526-2	BARNES, E.H., Mich. State U., E. Lansing Tissue culture studies of strawberry diseases
AI-03527-2	DAVIS, D., N.Y. Botanical Garden, N.Y.C. The physiology of selective pathogenicity in Fusarium
AI-03545-2	HUMPHREY, A.E., U. Pennsylvania, Philadelphia Kinetics of thermal destruction of bacterial spores
AI-03546-2	MAYER, R.L., Leonard Wood Mem., N.Y.C. Structural changes in M. leprae and other mycobacteria
AI-03547-2	SLANETZ, L.W., U. New Hampshire, Durham Studies on bovine staphylococcal mastitis
AI-03560-2	HOFSTAD, M.S., Iowa State U., Ames Characterization of avian PPLO
AI-03561-2	STINEBRING, W.R., U. Pittsburgh, Pa. Studies on Brucella abortus
AI-03563-2	SMITH, P.N., Fresno State C., California The respiratory virulence of Pasteurella multocida
AI-03564-2	FOSTER, J.W., U. Texas, Austin Microbial spores and other microbiological processes
AI-03565-2	EVANS, J.B., North Carolina State C., Raleigh Metabolic pathways in the micrococci
AI-03578-2	McCLEARY, J.A., Orange Co. C., Fullerton, Cal. Mosses and cacti as possible sources of antibiotics
AI-03587-2	WILLIAMS-WALLS, N.J., Ga. Inst. Tech., Atlanta Factors affecting radiation sensitivity of bacteria
AI-03588-2	CONTOIS, D.E., U. Hawaii, Honolulu Kinetics of bacterial growth in continuous culture
AI-03589-2	SMITH, L.D.S., Montana State C., Bozeman The pathogenic action of Clostridium chauvoei
AI-03590-2	COLLIER, R.E., U. Oklahoma Res. Inst., Norman Inducers of sporulation in Clostridium roseum

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AI-03592-2	TUTTLE, R.L., Wake Forest C., Winston-Salem, N.C. Experimental tuberculosis at a cellular level
AI-03593-2	IVEY, M.H., U. Missouri, Columbia Strain variation of Trichomonas vaginalis
AI-03627-2	SKINSNES, O.K., U. Chicago, Illinois Debilitation of biological defense in leprosy
AI-03629-2	GARVER, J.C., U. Wisconsin, Madison Studies on continuous fermentation
AI-03635-2	HIGGINBOTHAM, R.D., U. Texas, Galveston Staphylococcal endotoxin
AI-03636-2	FITE, G.L., Pub. Hlth. Serv. Hosp., Carville, La. Cultivation of bacillus of leprosy
AI-03637-2	MATTMAN, L.H., Wayne State U., Detroit, Mich. L variants in infectious processes
AI-03638-2	RANTZ, L.A., Stanford U., California Bacteriological and serology of pyelonephritis
AI-03639-2	SELL, S.H.W., Vanderbilt U., Nashville, Tenn. Effects of respiratory viruses on Hemophilus influenzae
AI-03642-2	DINEEN, P., Cornell U., N.Y.C. The mechanisms of penicillin resistance in vivo
AI-03663-2	RITTS, R.E., Jr., Georgetown U., Wash., D.C. The influence of endotoxins on natural resistance
AI-03708-2	PFLUG, I.J., Mich. State Univ., E. Lansing The destruction of bacteria by heat
AI-03713-3	MacLEOD, C.M., New York Univ., N.Y.C. Bacterial transformation reactions
AI-03719-3	MacLEOD, C.M., New York U. Med. Cr., N.Y.C. Staphylococcal infections
AI-03726-2	FROMAN, S., U. California, Los Angeles The bacteriophage typing of mycobacteria and Nocardia
AI-03734-2	NAKAMURA, M., Montana State U., Missoula Physiology of Shigella sonnei
AI-03735-2	PLASTRIDGE, W.N., U. Connecticut, Storrs Growth requirements of microaerophilic vibrios
AI-03737-1	HOTCHKISS, M., U. Kentucky, Lexington The fine structure of certain aerobic actinomycetes
AI-03738-3	ELLNER, P.D., U. Vermont, Burlington Fate of Clostridium perfringens lecithinase in normal and immune animals
AI-03760-2	De ALMEIDA, J.O., U. Sao Paulo, Brazil Immunological studies on leprosy
AI-03777-2	CHUTE, H.L., U. Maine, Orono Pathogenicity and cytochemistry of fungal infections
AI-03778-2	KOIWAI, E.K., Hahnemann Med. C., Philadelphia Infections due to gram negative bacilli
AI-03789-2	MARTIN, W.R., U. Chicago, Ill. The noninductive metabolism of itaconic acid
AI-03790-2	PIERCE, C.H., Rockefeller Inst., N.Y.C. Latency and reactivation of bacterial infections
AI-03798-2	SUTER, E., U. Florida, Gainesville Nonspecific factors in the pathogenesis of infection
AI-03802-2	McCLESKEY, C.S., La. State U., Baton Rouge Study of Listeria monocytogenes
AI-03825-1	KLEMPERER, F.W., U. Vermont, Burlington Catabolism of purines by Mycobacteria
AI-03830-2	BELL, E.J., U. Cincinnati, Ohio Mechanism of effects of streptolysin O preparations
AI-03831-2	HENCH, M.E., Med. C. Virginia, Richmond Microbiological studies of a pathogen-free environment
AI-03840-2	YOTIS, W., Loyola U., Chicago, Ill. The role of a serum factor in staphylococcal infections
AI-03841-2	DREA, W.F., 691 Pilgrim Rd., Birmingham, Mich. Growth effects of traces of zinc and cobalt on mycobacteria
AI-03859-2	SPIER, R., U. Buffalo, New York Treatment of staphylococcal pneumonia
AI-03861-2	SLOTNICK, I.J., U. Florida, Gainesville Studies of the female genital tract
AI-03867-1	VAN DER HOEDEN, J., Israel Inst., Ness-Ziona Epidemiological and epizootiological research on leptospirosis
AI-03868-2	ALTSCHULER, H., Home Jewish Aged, Phila., Pa. Composition of various strains of T. mentagrophytes
AI-03889-2	DOLL, J.P., U. Notre Dame, Ind. Experimental histomoniasis in germfree turkeys
AI-03901-2	KASS, E.H., Harvard U., Cambridge, Mass. Antibacterial mechanisms in chronic pulmonary disease
AI-03908-2	HANSEN, P.A., U. Maryland, College Park Fluorescent antibodies for detection of bacteria
AI-03911-2	SHOCKMAN, G.D., Temple U., Philadelphia, Pa. Comparative biochemistry of bacterial growth phases
AI-03916-2	BIBERSTEIN, E.L., U. California, Davis Haemophilus and Haemophilus-like organisms in animals
AI-03923-1	CLARK, J.B., U. Oklahoma Res. Inst., Norman Metabolic study of Nocardia
AI-03940-2	WEIL, A.J., Bronx Hosp., N.Y.C. A study of hospital infection due to Aerobacter
AI-03941-2	ZEIDBERG, L.D., Tenn. Dept. Hlth., Nashville Epidemiologic studies of atypical acid-fast bacilli
AI-03944-2	KENNEDY, J.A., U. Louisville, Kentucky Characterization of the haemorrhagic toxin of Listeria monocytogenes
AI-03964-2	NELSON, P.E., Cornell U., Ithaca, N.Y. Effect of biologic specialization on phytopathogenic fungi
AI-03988-2	WILLETT, H.P., Duke U., Durham, N.C. Mode of action of isonicotinic acid hydrazide
AI-03999-2	QUIE, P.G., U. Minnesota, Minneapolis Staphylococcal products and host reactions
AI-04001-2	REIMANN, H.A., Hahnemann Med. C., Phila. Dissociation of M. tuberculosis--Chromogens and nonchromogens
AI-04002-2	SCHNEIERSON, S.S., Mount Sinai Hosp., N.Y.C. Anaerobes identification by the fluorescent antibody method
AI-04004-2	ROMIG, W.R., U. California, Los Angeles Studies of the lysogeny of staphylococcal strains
AI-04005-2	BINFORD, C.H., Leonard Wood Mem., N.Y.C. Studies in animal inoculation with Mycobacterium leprae
AI-04006-2	MORTON, H.E., U. Pennsylvania, Philadelphia Serological studies on pleuropneumonialike organisms
AI-04027-2	DRAKE, C.H., Washington State U., Pullman Distribution of phage types of Pseudomonas aeruginosa
AI-04029-2	MORTER, R.L., Purdue U., Lafayette, Ind. Virulence factors and epidemiology of Leptospirae
AI-04031-2	BURROWS, W., U. Chicago, Illinois Pathogenesis of bacillary dysentery
AI-04033-2	WHEELER, H.E., Louisiana State U., Baton Rouge The role of toxins in plant diseases
AI-04046-2	SMITH, I.M., State U. Iowa, Iowa City Infectious diseases--Lethal staphylococcal infections
AI-04071-1	CLARK, H.W., George Washington U., Wash., D.C. Chemical and metabolic analysis of PPLO variants
AI-04075-2	BRADLEY, S.G., U. Minnesota, Minneapolis Mechanism of action of antifungal drugs
AI-04143-1	GOODMAN, R.N., U. Missouri, Columbia Twig infection of apple and pear Erwinia amylovora
AI-04148-1	KONNO, K., Tokoku Univ., Sendai, Japan Mode of action of isoniazid on tubercle bacilli
AI-04149-1	POUND, G.S., U. Wisconsin, Madison Physiology, parasitism, and variability of Albugo species
AI-04165-1	STEVENS, D.B., U. Kentucky, Lexington Experimental osteomyelitis--Genesis and prevention
AI-04179-1	ARTMAN, M., Hebrew U., Jerusalem, Israel Role of DPNase adsorbed by tubercle bacilli grown in vivo
AI-04180-1	BOROFF, D.A., A. Einstein Med. Cr., Philadelphia Chemistry and bilogical activity of botulinum toxin
AI-04184-1	WEINBERG, E.D., Indiana U., Bloomington Mechanisms of antibicrobial action of biguanides
AI-04195-1	LEVINE, L., Mass. Hlth. Res. Inst., Boston Soluble pertussis vaccine--Development and production
AI-04200-1	CHAPMAN, J.S., U. Texas, Dallas A study of antibodies in sarcoidosis serum
AI-04219-1	FAUST, R.A., Mont. State U., Missoula The physiology of Bordetella pertussis
AI-04230-1	BORG, A.F., Kansas State U., Manhattan A continuous culture approach to microbial ecology
AI-04249-2	EDSALL, G., Mass. Hlth. Res. Inst., Boston Factors affecting potency tests of pertussis vaccines
AI-04259-1	WALKER, J.C., U. Wisconsin, Madison Mechanisms of pathogenicity in facultative parasites
AI-04260-1	MARTIN, S.P., U. Florida, Gainesville Tissue metabolism in tuberculosis
AI-04283-1	YOSHIOKA, M., Keio Gijuku U., Tokyo, Japan Purification of endotoxin altering factor of plasma
AI-04284-1	GILLESPIE, H.B., Rutgers U., New Brunswick, N.J. Classifying lactobacilli with fluorescent antibodies

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AI-04285-1	GARRISON, D.W., U. Michigan, Ann Arbor Pathogenicity of E. coli and A. aerogenes
AI-04298-1	BAILEY, W.R.A., U. Delaware, Newark Colicinogenicity and pathogenicity in Escherichia coli
AI-04315-1	BONVENTRE, P.F., U. Cincinnati, Ohio Autoradiographic studies of experimental infections
AI-04316-1	HORSTMANN, D.M., Yale U., New Haven, Conn. Community study of staphylococcal infections
AI-04318-1	VanDEMARK, P.J., Cornell Univ., Ithaca, N.Y. The formation of ethylene oxide dicarboxylic acid
AI-04339-1	GRAY, C.T., Dartmouth Med. C., Hanover, N.H. Biosynthetic processes in Mycobacterium lepraemurium
AI-04340-1	MUCHMORE, H.G., U. Oklahoma, Okla. City Epidemiology and immunity in cryptococcosis
AI-04342-1	FOX, E.N., U. Chicago, Illinois Properties and biosynthesis of streptococcal antigens
AI-04343-1	SWORD, C.P., U. Kansas, Lawrence Host-parasite interaction of Listeria monocytogenes
AI-04344-1	SCHAEFER, W.B., Natl. Jewish Hosp., Denver, Colo. Biology of mycobacterial species
AI-04364-1	GORDON, M.A., Health Res., Inc., Albany, N.Y. Combined therapy of systemic mycoses
AI-04368-1	BIANCHI, D.E., San F. Valley Fdn., Northridge Control of growth in Candida albicans
AI-04386-1	PAPPENHEIMER, A.M., Jr., Harvard U., Cambridge, Mass. Studies on microbial physiology
AI-04387-1	COOPER, M.L., Children's Hosp. Res. Fdn., Cincinnati, Ohio Antibody responses in children to Staphylococcus aureus
AI-04394-1	BULMER, G.S., U.Oklahoma, Oklahoma City Germination studies of the basidiospores of puffballs
AI-04405-1	BRYANS, J.T., Kentucky Res. Fdn., Lexington Vibriosis in man and domestic animals
AI-04413-1	ALEXANDER, H.E., Columbia Univ., N.Y.C. Role of biology of strain on tuberculous lesion
AI-04424-1	MacLENNAN, J.D., Georgetown U., Wash., D.C. A taxonomic study of some Clostridium strains
AI-04429-1	WILLIAMSON, C.K., Miami U., Oxford, Ohio Mechanism of action of streptococcal nephrotoxin
AI-04431-1	STORCK, R.L., U. Texas, Austin Role of ribosomes in mold's morphology
AI-04453-1	BAKER, R.D., La. State Univ., New Orleans Symposium on opportunistic fungi
AI-04490-1	SCHATZ, A., Philadelphia Gen. Hosp., Pa. Effects of adsorption on metabolism of Staphylococcus
AI-04511-1	BERGDOLL, M.S., U. Chicago, Illinois Purification and chemistry of the enterotoxins
AI-04538-1	BENNETT, W.E., Meharry Med. C., Nashville, Tenn. Response of the RES ro murine leprosy infection
AI-04543-[illegible]	PANOS, C., A. Einstein Med. Cr., Phila. A study of the L forms of group A, B hemolytic streptococci
AI-04545-1	WITTER, L.D., U. Illinois, Urbana Bacterial growth on solid surfaces
AI-04548-1	CAMPBELL, F.L., Natl. Acad. Sci., Wash., D.C. Symposium on behavior of plant pathogens in soil
AI-04549-1	FRENKEL, J.K., U. Kansas, Kansas City Effects of corticoids on cellular and humoral immunity in cell culture
AI-04550-1	LEPPER, M.H., U. Illinois, Chicago Epidemiology of gram negative rods in hospitals
AI-04551-1	LEPPER, M.H., U. Illinois, Chicago Epidemiology of enteropathogenic E. coli
AI-04569-2	KNIGHT, R.A., Woman's Med. C., Phila. Preparation of skin test antigens from systemic mycotic pathogens
AI-04575-1	CHANG, Y.T., Leonard Wood Mem., N.Y.C. Macrophages as hosts for noncultivable mycobacteria
AI-04577-1	GOODER, H., U. North Carolina, Chapel Hill Metabolic aspects of streptococcal L-forms
AI-04580-1	STECHSCHULTE, A.L., Sister, Barry C., Miami Enzymatic and genetic studies of lysozyme-resistant mutants
AI-04589-1	EDWARDS, M.R., Hlth. Research, Inc., Albany, N.Y. Ultrastructure of actinomycetes and pathogenic fungi
AI-04603-1	NIEDERPRUEM, D.J., Indiana U., Indianapolis Oxidative metabolism during streptomyces development
AI-04610-1	SPIZIZEN, J., U. Minnesota, Minneapolis Biological functions of deoxyribonucleic acid
AI-04617-1	LEACH, J.G., West Virginia U., Morgantown Age of host and the development of bean anthracnose
AI-04618-1	BARNETT, H.L., West Virginia U., Morgantown Relation of age of fungus cells to mycoparasitism
AI-04628-1	CHANCE, H.L., U. Okla. Res. Inst., Norman Ionized air effect on bacteria
AI-04632-1	HAMPTON, R.E., U. Kentucky, Lexington Metabolism of diseased plants
AI-04638-1	CAMERON, H.S., U. California, Davis Host parasite relationships in brucellosis
AI-04652-1	HURST, V., U. California, San Francisco Epidemiology and follow-up of hospital acquired infections
AI-04659-1	WILSON, T.E., U. Southwestern La., Lafayette Staphylococcal pigment and capsule production
AI-04677-1	SMITH, F.G., Jr., U. California, Los Angeles Viral-bacterial synergism in experimental nephritis
AI-04682-1	WILSON, B.J., David Lipscomb C., Nashville, Tennessee Studies on toxigenic strains of filamentous fungi
AI-04686-1	ALLISON, M.J., Med. C. Virginia, Richmond Factors involved in resistance to infectious disease
AI-04700-1	LINDBERG, G.D., La. State U., Baton Rouge A transmissible disease of Helminthosporium victoriae
AI-04704-1	JACOBS, N.J., Am. Meat Inst. Fdn., Chicago The metabolism of nitrate by staphylococci
AI-04705-1	YOW, E.M., Baylor U., Houston, Texas Factors influencing bacterial persistence
AI-04731-1	GRAY, M.L., Montana State C., Bozeman Second symposium on listeric infection
AI-04739-1	ROMANO, A.H., U. Cincinnati, Ohio Significance of the glyoxylate bypass in fungi
AI-04742-1	POWELSON, D.M., Stanford Res. Inst., Menlo Park, Cal. Effects of glutamine on host-parasite interactions
AI-04743-1	MILLER, E.V., U. Pittsburgh, Pennsylvania A study of the antimetabolites in the lichen Umbilicaria pustulata
AI-04744-1	McDANIEL, L.E., Rutgers U., New Brunswick, N.J. Controlled submerged aerobic fermentations
AI-04745-1	McDANIEL, L.E., Rutgers U., New Brunswick, N.J. Processes for preparing essential research materials
AI-04784-1	CHURCH, B.D., U. Washington, Seattle Synthesis of bacterial cell walls
AI-04800-1	SILLIKER, J.H., St. James Hosp., Chicago, Ill. Effect of clinical materials on salmonella enrichment media
AI-04809-1	GUINTO, R.S., Leonard Wood Mem., N.Y.C. Etiology, treatment and prevention of leprosy
AI-04812-1	POMEROY, B.S., U. Minnesota, Minneapolis E.coli--Host interaction under specific conditions
AI-04815-1	IMAEDA, T., Inst. Venezolano, Caracas, Venezuela Cellular changes by M. leprae infection in vitro
AI-04816-1	GROSKLAGS, J.H., Northern Illinois U., DeKalb Antibiotic production in the genus Emericellopsis
AI-04833-1	GILLIES, R.R., U. Edinburgh, Scotland Epidemiology of gastro-intestinal infections
AI-04944-1	HEDGECOCK, L.W., St. Louis U., Mo. Diet and immunity in tuberculosis following vaccination
AI-05103-1	SCHAECHTER, M., Tufts U., Boston, Mass. Physiological studies of bacterial growth
AI-05175-1	CURTIN, J.A., Wash. Hosp. Cr., Wash., D.C. Diffusion-chamber technique in experimental infections
AM-00559-10	DIENES, L., Mass. Gen. Hosp., Boston Pleuropneumonia organisms in health and disease
AM-00660-8	BENNETT, I.L., Jr., Johns Hopkins U., Baltimore The pathogenesis of fever
AM-02255-4	WARD, J.R., U. Utah, Salt Lake City Pleuropneumonia organisms and L forms in arthritis
AM-03357-3	SWITZER, W.P., Iowa State U., Ames, Iowa Pleuropneumonia-like organism arthritis in animals
AP-00002-3	KRUEGER, A.P., U. California, Berkeley Biological effects of gaseous ions
AP-00004-1	FINCHER, E.L., Georgia Inst. Tech., Atlanta, Ga. Experimental wound infection by airborne bacteria
AP-00005-1	LAURENZI, G.A., Seton Hall C., Jersey City, New Jersey Clearance of bacteria from pulmonary tissue

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BACTERIOLOGY AND MYCOLOGY (CONTD)

AP-00080-6	PADY, S.M., Kansas State U., Manhattan Diurnal investigations of airborne fungi
AP-00122-2	THOMAS, J.F., U. California, Berkeley Development of bio-assay techniques on air pollutants
AP-00137-2	SCHLICHTING, H.E., Jr., N. Texas State U., Denton Viable species of algae and Protozoa in the atmosphere
CA-03828-5	SHECHMEISTER, I.L., So. Illinois U., Carbondale Oral microorganisms in radiation sickness
CA-04624-3	GAINOR, C., U. Pittsburgh, Pa. Studies of growth and proteinases in crown-gall
DE-00736-5	CAMERON, J.A., U. Connecticut, Storrs Oral bacteriophages
DE-00991-4	THONARD, J.C., U. Pittsburgh, Pa. The role of the ground substance in experimental infections
DE-01201-3	KRAUS, F.W., U. Alabama, Birmingham Antimicrobial substances in saliva and oral tissues
DE-01267-2	SNYDER, M.L., U. Oregon, Portland Chemical/serologic analyses of order actinomycetales
DE-01305-2	GIBBONS, R.J., Forsyth Den. Infirmary, Boston, Mass. Taxcnomic studies of oral spirochetes
DE-01383-2	BAHN, A.N., Northwestern U., Chicago, Ill. Serological classification of Streptococcus mitis
DE-01399-2	TAMIMI, H.A., C. Phys. Surg., San Francisco Growth requirements of organisms indigeneous to man
DE-01462-1	HOFFMAN, H., New York Univ., N.Y.C. Cytology of fusobacterial colony formation
EF-00007-3	BOND, R.G., U. Minnesota, Minneapolis Bacterial contamination from hospital solid wastes
EF-00010-1	APPLEMAN, M.D., Univ. S. California, Los Angeles Quantitation of bacteria in precooked frozen foods
EF-00011-1	LITSKY, W., U. Massachusetts, Amherst Enterococci and clostridia studies in precooked frozen foods
EF-00012-1	MALLMANN, W.L., Michigan State U., E. Lansing Quantitation of indicator bacteria in pre-cooked, frozen foods
EF-00015-1	HARMON, L.G., Michigan State Univ., East Lansing, Mich. Thermal death time of Staphylococcus aureus in milk
EF-00017-1	WALLS, N.W., Georgia Inst. Tech., Atlanta, Ga. Effect of irradiation on clostridial antigens
EF-00031-1	PEDERSON, C.S., Cornell U., Geneva, N.Y. Microbial metabolism of lipids in fermented foods
EF-00067-1	FRANK, H.A., U. Hawaii, Honolulu Microbiology of oriental foods in Hawaii
EF-00069-1	SANDINE, W.E., Oregon State U., Corvallis Lactose fermentation by lactic acid bacteria
EF-00079-1	NELSON, F.E., U. Arizona, Tucson Mechanisms of heat injury of vegetative bacteria
EF-00122-3	MENZEL, R.W., Florida State U., Tallahassee Control of Dermocystidium marinum in oysters
EF-00135-2	FRANK, H.A., U. Hawaii, Honolulu Studies on spores of food spoilage clostridia
EF-00138-1	COLLINS, E.B., U. California, Davis Physiology of the bacteria in dairy starters
EF-00140-1	SMALLEY, E.B., U. Wisconsin, Madison Fungi causing toxicity in animals used for human food
EF-00282-3	FRAZIER, W.C., U. Wisconsin, Madison Staphylococcus aureus as a competitor
EF-00294-1	MATELES, R.I., Mass. Inst. Tech., Cambridge Hydrogen peroxide inhibition of microbial growth
GM-07531-2	ARONSON, J.M., Wayne State U., Detroit, Mich. Chemical composition of isolated cell walls of fungi
GM-07572-2	CALVERT, O.H., U. Missouri, Columbia Host-parasite relations in papilionoideae leguminosae
GM-07693-2	ANDEREGG, D.E., U. Oklahoma, Norman Pectic enzymes in pathogenesis
GM-08211-2	BOLD, H.C., U. Texas, Austin An investigation of Texas soil algae
GM-08716-1	CROSSAN, D.F., U. Delaware, Newark Fungicidal effects on vital acids and sugars of fungi
GM-09063-1	ANDERSON, I.C., Iowa State U., Ames Host-rhizobial relationships in cell proliferation
GM-09697-1	SEELEY, H.W., Jr., Cornell U., Ithaca, N.Y. Studies on Lampropedia hyalina
HE-03929-4	SEEGAL, B.C., Columbia Univ., N.Y.C. Pathogenesis of some sequelae of streptococcal disease
HE-06433-1	QUINN, R.W., Vanderbilt U., Nashville, Tenn. Natural occurrence of the hemolytic streptococcus
MH-00340-12	WAPNER, S., Clark U., Worcester, Mass. Mechanisms of perception-personality relationships
NB-03261-2	CHICK, E.W., Duke U., Durham, N.C. Pathogenesis of mycotic ulcerative keratitis
NB-03629-1	WOOD, R.M., Johns Hopkins U., Baltimore The pathogenicity of Pseudomonas aeruginosa
WP-00002-7	DAVIDSON, F.F., Baylor U., Waco, Texas Toxic properties of the blue-green algae
WP-00006-1	STARKEY, R.L., Rutgers U., New Brunswick, N.J. Microbial transformations of organic sulfur compounds
WP-00009-6	SLANETZ, L.W., U. New Hampshire, Durham Enteric bacteria and viruses in sewage, water and shellfish

BEHAVIORAL SCIENCES

DE-01297-2	PAUL, B.D., Harvard U., Boston, Mass. Community decision-making on fluoridation
GM-08187-1	SHUVAL, J., Israel Inst., Jerusalem Structure of physician-patient relationships
GM-08491-1	FUNKENSTEIN, D.H., Harvard U., Boston, Mass. Monograph on counseling of premedical students
GM-08539-1	MILLER, G.E., U. Illinois, Chicago Study of automatic teaching in medical education
GM-09644-1	FIELD, M.G., U. Illinois, Urbana Medicine and medical organization in Soviet Russia
GM-09812-1	KING, D.J., Sibley Mem. Hosp., Wash., D.C. Scaling physician's prognostic judgments
GM-09813-1	ROTH, J.A., Columbia Univ., N.Y.C. Decision and bargaining process in long-term illness
MH-00123-13	KING, J.A., Jackson Mem. Lab., Bar Harbor, Me. Social and hereditary factors in nervous instability
MH-00637-9	HAGGARS, E.A., U. Illinois, Chicago Analysis of psychonalytic therapy process
MH-00712-9	SARASON, S.B., Yale U., New Haven, Conn. Measurement of test anxiety in children
MH-00743-8	HORST, P., U. Washington, Seattle Mathematical analysis of patterns of personal data
MH-01044-6	WOLF, S., Oklahoma Med. Res. Fdn., Oklahoma City Psychological interactions on a metabolic ward
MH-01055-7	GOTTSCHALK, L. A., U. Cincinnati, Ohio Objectification of verbal behavior analysis
MH-01096-8	WHITING, J.W.M., Harvard U., Cambridge, Mass. Development of self control in children
MH-01164-5	HARTE, T.J., Catholic U., Washington, D.C. Genetic study in Charles and Prince Georges Counties
MH-01287-6	MURRAY, H.A., Harvard U., Cambridge, Mass. Competitive and cooperative social interaction
MH-01351-6	WEISS, W., Boston U., Mass. Drive states and opinion change
MH-01414-5	MILLER, W.B., Boston U., Mass. Control of gang delinquency
MH-01633-6	GEBHARD, P.H., Indiana U., Bloomington, Ind. Studies in human sexual behavior--The sex offender
MH-01759-5	BOURNE, L.E., Jr., U. Utah, Salt Lake City Information feedback variables in concept formation
MH-01762-5	COHEN, N.E., Western Reserve U., Cleveland Institutional climate and accessibility to treatment
MH-01774-5	FIEDLER, F.E., U. Illinois, Urbana Interpersonal perception and personality
MH-01802-5	HOWES, D.H., Mass. Inst. Tech., Cambridge Statistical properties of aphasic language
MH-01808-5	CROCKETT, W.H., Clark U., Worcester, Mass. Processes underlying the perception of persons
MH-01817-5	GLUECK, S., Harvard U., Cambridge, Mass. Follow-up of 500 delinquents
MH-01818-5	COOK, S.W., New York Univ., N.Y.C. An experimental approach to attitude change
MH-01839-5	CRONBACH, L.J., U. Illinois, Urbana Integrated studies of psychometrics
MH-01849-5	JONES, L.V., U. North Carolina, Chapel Hill Psycholinguistic methods for the study of aphasia
MH-01876-5	WEPMAN, J.M., U. Chicago, Ill. Psycholinguistic methods for classifying aphasias
MH-01938-6	SASLOW, G., U. Oregon, Portland, Oregon Human interaction in the interview situation
MH-02074-4	FLANAGAN, J.C., U. Pittsburgh, Pennsylvania Identifying, developing and utilizing human talents

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BEHAVIORAL SCIENCES (CONTD)

MH-02100-5	VOGT, E.Z., Harvard U., Cambridge, Mass. Field investigation of Mexican cultural change
MH-02178-5	KNAPP, R.H., Wesleyan U., Middletown, Conn. A study of personality correlates of aesthetic choice
MH-02209-5	WILENSKY, H.L., U. Michigan, Ann Arbor Labor and leisure in the city--Study of role segregation
MH-02331-3	LAMBERT, W. W., Cornell U., Ithaca, N.Y. Socialization practices and cultural tensions
MH-02333-4	HOFFMAN, M.L., Merrill-Palmer Inst., Detroit Techniques and processes in moral development
MH-02381-4	STAATS, A.W., Arizona State U., Tucson Operant conditioning principles and personality traits
MH-02479-4	JONES, A., U. Pittsburgh, Pennsylvania Information-seeking behavior in humans
MH-02534-4	TITCHENER, J.L., U. Cincinnati, Ohio Personality development in family interaction
MH-02705-3	AYOUB, M.R., Fels Inst., Yellow Sp., Ohio The kindred in southwest Ohio
MH-02833-2	PITTENGER, R.E., State U. New York, Syracuse Linguistic-psychiatric analysis of interview samples
MH-02878-4	MESSICK, S., Educ. Testing Serv., Princeton, N.J. Stylistic determinants in clinical personality assessment
MH-02900-3	DI VESTA, F.J., Syracuse Univ., N.Y. Verbal mediation in the learning of preferences
MH-02920-3	FEIFEL, H., U. So. California, Los Angeles Attitudes toward death of terminally ill persons
MH-02924-4	NEWCOMB, T.M., Bennington C., Vermont Continuities in community participation and attitudes
MH-03005-3	BRONFENBRENNER, U., Cornell U., Ithaca, N.Y. Occupational roles and parent-child relationships
MH-03040-3	CONGER, J. J., U. Colorado., Denver The early identification of maladaptive behavior
MH-03088-4	BOYER, L.B., U. New Mexico, Albuquerque Field research in anthropo-psychoanalytic techniques
MH-03170-3	FORD, C.S., Human Relations, New Haven, Conn. Comparative research on human behavior
MH-03216-3	GREENSPOON, J., Fla. State Univ., Tallahassee Generalized reinforced and punished verbal behavior
MH-03291-3	BIXENSTINE, V.E., Kent State Univ., Ohio Research on repeated two-person games
MH-03301-3	SHORT, J.F., Jr., U. Chicago, Ill. Street corner groups and patterns of delinquency
MH-03303-2	MEAD, M., Am. Museum Natural History., N.Y.C. The factor of allospsychic orientation in mental health
MH-03329-3	COBB, K., Cornell Univ., N.Y.C. A cross-cultural study of infant development
MH-03346-3	KAHN, R.L., U. Michigan, Ann Arbor, Mich. Conflict and ambiguity in relation to mental health
MH-03348-3	FROST, H.H., U. Utah, Salt Lake City Transiency and new community integration
MH-03355-3	HOWE, E.S., U. Maryland, Baltimore Anxiety and verbal behavior
MH-03360-3	BURCH, H. R., Baylor U., Houston, Tex. Psychophysiologic correlates of behavorial interaction
MH-03517-3	HUNT, D.E., Syracuse Univ., N.Y. Personality patterns in adolescent boys
MH-03522-4	GERARD, D.L., New York Univ., N.Y.C. Follow-up standards for alcoholism outpatient clinics
MH-03532-3	KALLMANN, F.J., N.Y. State Psy. Inst., N.Y.C. Changing mating and fertility patterns in schizophrenic families
MH-03534-3	COSER, R.L., McLean Hosp., Belmont, Mass. The socialization of the psychiatric resident
MH-03565-3	RILEY, C.L., S. Illinois U., Carbondale, Ill. A study of Tepehuan medical-religious practices
MH-03581-2	ISCOE, I., U. Texas, Austin Effect of conformity pressures on children's judgments
MH-03607-3	FRENCH, E.G., Hunter Col., N.Y.C. Characteristics of the achievement motive in women
MH-03611-3	BIERI, J., Columbia Univ., N.Y.C. Individual, social and information effects on judgment
MH-03620-3	SECORD, P.F., U. Nevada, Reno Interpersonal factors in behavioral stability and change
MH-03630-2	WALLEN, J.L., Portland State C., Oregon Studies of psychological similarity
MH-03811-3	TRYON, R.C., U. California, Berkeley Cluster analysis programs in psychosocial studies
MH-03813-2	ERVIN, S.M., U. California, Berkeley The development of grammar in child language
MH-03821-3	NAROLL, R., San F. Valley C., Northridge, Cal. A cross-cultural study of culture stress causes
MH-03847-2	McQUOWN, N.A., U. Chicago, Ill. Tzeltal-Tzotzil sociolinguistic data processing
MH-03848-3	HAMMOND, K.R., U. Colorado, Boulder Cognitive centrality and person perception
MH-03853-2	KAPLAN, B., Clark U., Worcester, Mass. Nature of symbol-formation and its role in cognition
MH-03873-2	TOBY, J., Rutgers U., New Brunswick, N.J. Gradual community reintegration of delinquents
MH-03877-3	HOCKETT, C.F., Cornell U., Ithaca, N.Y. Paralinguistic phenomena in two non-western cultures
MH-03909-3	LANZETTA, J. T., U. Delaware, Newark Choice behavior in means-goal conflict situations
MH-03912-2	BROWN, J.S., U. Kentucky, Lexington Social adjustment and personal stability of Kentucky mountain migrants
MH-03937-2	ROMNEY, A.K., Stanford U., Stanford, Cal. Belief and practice in disease and therapy
MH-03972-1	NEUGARTEN, B.L., U. Chicago, Ill. Factors related to mental health in middle-aged women
MH-04058-2	LANDFIELD, A.W., U. Missouri, Columbia, Mo. Social concepts and client-therapist interaction
MH-04087-2	DE VOS, G.A., U. California, Berkeley Comparative research on delinquency
MH-04097-2	GOLDSCHMIDT, W., U. California, Los Angeles Socio-cultural concomitants of ecologic change
MH-04145-2	HEATH, D.H., Haverford C., Pa. Self organization and cognitive control modes
MH-04160-2	HERRING, P., Social Sci. Res. Coun., N.Y.C. Socialization processes and social structure
MH-04161-2	ROBERTS, J.M., Cornell U., Ithaca, N.Y. Comparative study of cultural codes and models
MH-04164-3	LEWIT, D.W., U. Massachusetts, Amherst The learning of interpersonal structures
MH-04166-2	HALL, E.T., Wash. Sch. Psy., Wash., D.C. Social space as bio-communication
MH-04169-2	BALES, R.F., Harvard U., Cambridge, Mass. Prediction of interpersonal behavior
MH-04186-2	MESSICK, S., Edu. Test. Service, Princeton, N.J. Personality organization in cognitive processes
MH-04187-2	GOODGLASS, H., Clark U., Worcester, Mass. New measures of aphasic symptom variables
MH-04188-2	PAIVIO, A., U. New Brunswick, Fredericton, Canada Personality factors in reactions to observers
MH-04196-3	KAPLAN, B., U. Kansas, Lawrence A cross-cultural study of psychopathology
MH-04200-2	NEUGARTEN, B.L., U. Chicago, Ill. Age norms and socialization in adulthood
MH-04238-2	RAPOPORT, A., U. Michigan, Ann Arbor Coordination and cooperation in small groups
MH-04300-2	BULLOWA, M., Mass. Mental Health Cr., Boston Development from vocal to verbal behavior in children
MH-04302-2	CAMPBELL, E.Q., U. North Carolina, Chapel Hill Normative controls and the social use of alcohol
MH-04306-3	HATHAWAY, S.R., U. Minnesota, Minneapolis Preservation of a research source for follow-up
MH-04309-2	JOHNSON, B., Jr., U. Oregon, Eugene A study of values in two communities
MH-04428-2	MOORE, H.C., American U., Washington, D.C. Economic, curative and educational changes in Navahos
MH-04448-2	IWANSKA, A., U. Chicago, Ill. The Ladino view of life and Ladino-Indian relations
MH-04449-2	PARSONS, A., McLean Hosp., Belmont, Mass. An ethnic comparison of schizophrenic patients
MH-04479-2	ZIEGLER, F.J., Scripps Clin. Fdn., La Jolla, Cal. Psycho-social study of vasectomy patients
MH-04490-2	SINGER, R.D., Stanford U., Cal. Generalization of verbally conditioned responses
MH-04491-2	BOHANNAN, L., Northwestern U., Evanston, Ill. African family systems
MH-04514-2	PELZ, D.C., U. Michigan, Ann Arbor Participation processes and personal enlargement
MH-04523-2	WEISS, R.F., Columbus Psy. Inst., Ohio Attitude learning through persuasive communication
MH-04524-2	ALLISON, R.B., Jr., U. Utah, Salt Lake City Multidimensional semantic differentials
MH-04547-2	AUBERT, V., Inst. Social Res., Oslo, Norway A study of isolated families and communities

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BEHAVIORAL SCIENCES (CONTD)

MH-04548-2	FELDSTEIN, S., W.A. White Inst., N.Y.C. Correlates of the linguistic aspects of speech
MH-04439-3	HOFFMAN, P.J., Oregon Res. Inst., Eugene The paramorphic representation of human judgment
MH-04571-2	JAFFE, J., W.A. White Inst., N.Y.C. Psycholinguistic analysis of psychotherapy
MH-04653-2	LEVINGER, G., Western Reserve U., Cleveland Family strength and problem solving
MH-04684-2	MALTZMAN, I., U. California, Los Angeles Studies of silent thinking
MH-04706-2	WILSON, K.V., Nebraska Psy. Inst., Omaha Research on repeated two-person games
MH-04734-2	McCONNELL, T.R., U. California, Berkeley Student culture and intellectual development
MH-04735-2	CUMMING, M.E., Res. Fdn. MH, Middletown, N.Y. Community handling of disturbed behavior
MH-04830-2	LANA, R.E., American U., Washington, D.C. Order effects in persuasive communications
MH-04840-2	MILLER, N., Yale U., New Haven, Conn. Intragroup interaction and the reinforcement structure
MH-04844-2	WHYTE, W.F., Cornell U., N.Y.C. Human problems of industrial development
MH-04865-1	LEVINE, R.A., U. Chicago, Illinois Personality development in a Nigerian city
MH-04912-2	SALISBURY, R.F., U. California, Berkeley Social factors in economic change
MH-04915-2	MILLER, A., Montana State U., Missoula Intermodal perception project
MH-04916-1	JACKSON, D., Palo Alto Res. Fdn., California Methodology for analyzing family interaction
MH-04968-2	ELLIS, R.A., U. Oregon, Eguene Social mobility, role stress, and college success
MH-04974-2	BRODERICK, C.B., Pa. State U., Univ. Park Development of interpersonal attitudes among children
MH-04975-2	COLBY, B.N., Harvard U., Cambridge, Mass. Cross-cultural study of value categories
MH-04977-2	HAMMOND, K.R., U. Colorado, Boulder Clinical inference and cognitive processes
MH-04978-2	FOSMIRE, F.R., U. Oregon, Eugene Further studies in deviant verbal behavior
MH-04982-2	MILLER, F.C., Carleton C., Northfield, Minn. Equilibrium processes in Chippewa acculturation
MH-05009-2	ARENS, R., Wash. Sch. Psy., Wash., D.C. Research project on law and psychiatry
MH-05120-2	BRUNER, J.S., Harvard U., Cambridge, Mass. Factors in efficiency of human information processing
MH-05161-1	LEMERT, E.M., U. California, Davis The use of alcohol in Polynesia
MH-05162-1	BANDURA, A., Stanford Univ., Stanford, Cal. Transmission of aggression through imitation of adult models
MH-05209-1	PETERSON, M.J., Indiana U., Bloomington Relevant cues, observing responses and concept formation
MH-05268-1	LENNEBERG, E.H., Children's Hosp., Boston Speech development under abnormal circumstances
MH-05278-1	LAWSON, E.D., State Univ., Albany, N.Y. Reinforcement in communication nets
MH-05348-1	ENTWISLE, D.R., Johns Hopkins U., Baltimore Word association norms for children
MH-05350-1	SAWYER, J., U. Chicago, Illinois Experiments on resolution of interpersonal conflict
MH-05353-1	SOLOMON, L., Boston U., Boston, Mass. Conditions affecting behavioral coordination
MH-05356-1	BACK, K.W., Duke U., Durham, N.C. Conformity behavior and lipid mobilization
MH-05359-1	BALDWIN, A.L., Cornell Univ., N.Y.C. Development of concepts of naive psychology
MH-05423-1	VEROFF, J., U. Michigan, Ann Arbor Assessment of motives in children
MH-05461-1	PODELL, J.E., San Francisco State C., Cal. Studies in meaning--Context effects in connotation
MH-05473-1	STOTLAND, E., U. Washington, Seattle Cognitive influence on anxiety
MH-05478-1	TEXTOR, R.B., Yale U., New Haven, Conn. Computer method for delineating culture patterns
MH-05566-1	REISS, I.L., State U. Iowa, Iowa City Guttman scales of student attitudes
MH-05572-1	STRODTBECK, F.L., U. Chicago, Ill. Family interaction studies using revealed differences
MH-05589-2	ROSEN, B.C., U. Nebraska, Lincoln Family structure, achievement motivation and economic growth
MH-05591-1	BORGATTA, E.F., U. Wisconsin, Madison Cumulative scaling and error esimation
MH-05627-1	QUAY, H.C., Northwestern U., Evanston, Ill. Personality factors in juvenile delinquency
MH-05628-1	HIRABAYASHI, J.A., San Francisco State C., Cal. A social survey of American Indian urban integration
MH-05658-1	KARLSSON, G., Uppsala U., Uppsala, Sweden Urbanization of Marsta
MH-05661-1	PARKER, S., Jefferson Med. C., Philadelphia, Pa. Mental illness and migration
MH-05700-1	ARNHOFF, F.N., U. Miami, Coral Gables, Fla. Cross-cultural acceptance of stereotypes about aging
MH-05709-1	PAYSON, H.E., Yale U., New Haven, Conn. Psychiatric illness among medical inpatients
MH-05743-1	WEINREICH, U., Columbia Univ., N.Y.C. Semantic structure of natural languages
MH-05744-1	STILSON, D.W., U. Colorado, Denver, Colo The arithmetic of descriptive English
MH-05797-1	SWARTZ, M.J., U. Chicago, Ill. Sources of power in two East African societies
MH-05870-1	STANTON, H.R., Dept. Hlth., Santurce, Puerto Rico Family life of working mothers
MH-05871-1	RADLOW, R., Inst. Res., State College, Pa. Decision-making theory for multiperson interactions
MH-05949-1	KAUT, C., U. Virginia, Charlottesville Western apache religious and social organization
MH-05988-2	CRUSE, D.B., U. Miami, Coral Gables, Fla. The development of socially desirable responses
MH-06033-1	BANTA, T.J., U. Wisconsin, Madison Reinforcement of free social interaction
MH-06055-1	GEARING, F.O., U. Chicago, Ill. The structural poses of a Greek peasant village
MH-06083-1	OSGOOD, C.E., U. Illinois, Urbana A survey of psychological research on peace and war
MH-06093-1	WOODS, F. J., Sister, Our Lady Lake C., San Antonio, Tex. Persistance and change in a marginal group
MH-06094-1	PEABODY, D., Swarthmore C., Pennsylvania The structure of attitudes
MH-06115-1	STRAUS, M.A., U. Minnesota, Minneapolis Origins of business career motivations
MH-06126-1	GOODENOUGH, W.H., U. Pennsylvania, Phila. Componential analysis of kin relationships
MH-06182-1	PARKER, E.B., U. Illinois, Urbana Cognitive structure and two person communication
MH-06185-1	MAYBURY-LEWIS, D., Harvard U., Cambridge A comparative study of dual organizations in Brazil
MH-06187-1	FRAKE, C.O., Stanford U., Cal. Language, cognition, and ecological adaptation
MH-06191-1	KRASNER, L., Stanford U., California The effect of verbal conditioning on social behavior
MH-06192-1	MEIER, N.C., State U. Iowa, Iowa City Special ability--Creative processes of artists
MH-06227-1	ARENSBERG, C.M., Columbia Univ., N.Y.C. Indian cultural stabilities under partial industrialization
MH-06228-1	LAFFAL, J., Yale U., New Haven, Conn. Language in psychopathology and psychotherapy
MH-06275-1	SEWELL, W.H., U. Wisconsin, Madison Factors in educational aspiration and achievement
MH-06328-1	PILIAVIN, I., U. California, Berkeley Attributions of delinquency and their impact on youth
MH-06329-1	BERREMAN, G.D., U. California, Berkeley Aleut responses to recent intensive culture change
MH-06550-1	DEESE, J., Johns Hopkins U., Baltimore, Md. The psycholinguistic structure of associations
MH-06644-1	CLINE, M.G., U. Maryland, College Park Glance perception and social interaction judgments
MH-06822-1	SCHWARTZ, M.S., Brandeis U., Waltham, Mass. Social science in the mental hospital
MH-06830-1	MISCHEL, W., Stanford U., Palo Alto, Cal. Delay of gratification in choice situations
MH-06921-1	KANFER, F.H., U. Oregon, Portland Verbal behavior determinants
MH-06922-1	KANFER, F.H., U. Oregon, Portland Studies of verbal interaction
MH-06926-1	LANA, R.E., Alfred U., Alfred, N.Y. Order effects in persuasive communications
NB-01718-4	HIRSH, I.J., Central Inst. Deaf, St. Louis, Mo. Psychology of communications disorders

BIOCHEMISTRY

AI-00086-13	CASON, J., U. California, Berkeley Branched-chain acids from tubercle bacillus
AI-00555-14	GEORGI, C.E., U. Nebraska, Lincoln Nature of bacterial thermophilism
AI-00575-9	KOFFLER, H., Purdue U., Lafayette, Ind. Comparative biochemistry of circulin
AI-00917-7	VERNON, L.P., Brigham Young U., Provo, Utah Photometabolism of the photosynthetic bacteria
AI-00965-6	PRESCOTT, J.M., Texas Agr. Station, Col. Station Soe aspects of amino acid metabolism in bacteria
AI-00978-7	SNOKE, J.E., U. California, Los Angeles The biosynthesis of peptide antibiotics
AI-01003-7	WOOD, H.G., W. Reserve U., Cleveland, Ohio Metabolism of propionic acid bacteria
AI-01067-7	STARR, M.P., Univ. California, Davis Metabolism of phytopathogenic bacteria
AI-01181-6	BOREK, E., Columbia Univ., N.Y.C. Biochemical studies of lysogenic microorganisms
AI-01424-9	EICHEL, H.J., Hahnemann Med. C., Philadelphia Biological oxidations in Tetrahymena pyriformis
AI-01459-6	HALVORSON, H.O., U. Wisconsin, Madison Studies on protein metabolism in yeast
AI-01465-6	WILLIAMS, R.P., Baylor U., Houston, Texas Microbial biosynthesis of porphyrins
AI-01487-6	HOLDEN, J.T., City Hope Med. Cr., Duarte, Cal. Uptake and accumulation of amino acids by bacteria
AI-01570-6	SANTER, M., Haverford C., Pa. Metabolism of autotrophic bacteria
AI-01571-6	GARNER, H.R., Purdue U., Lafayette, Ind. Biosynthesis and metabolism of four-carbon amino acids
AI-01659-5	WHEAT, R., Duke U., Durham, N.C. Aminopolysaccharide biosynthesis
AI-01672-5	ERLANGER, B.F., Columbia Univ., N.Y.C. Characterization of ornithine peptidases
AI-01837-5	UGINSKY, E.L., U. Oregon, Portland Microbial metabolism of 5-hydroxytryptophan and serotonin
AI-01884-4	SWARTZ, M.N., Mass. Gen. Hosp., Boston Pyridine nucleotides in virus-infected HeLa cells
AI-01902-5	STROMINGER, J.L., Washington U., St. Louis Mechanism of action of penicillin
AI-02189-4	BROWN, J.W., U. Louisville, Ky. Biochemical investigations of bacterial protoplasts
AI-02218-4	FRENKEL, A.W., U. Minnesota, Minneapolis Function and structure of Rhodospirillium chromatophores
AI-02234-4	SCHARFF, T.G., U. Louisville, Ky. Effects of surface-active agents on yeast metabolism
AI-02303-4	PARK, J.T., Vanderbilt U., Nashville, Tenn. Factors affecting synthesis of bacterial cell walls
AI-02354-4	JOHNSON, E.J., U. Mississippi, Jackson A survey of enzyme localization in bacteria
AI-02416-4	GOLDMAN, D.S., U. Wisconsin, Madison Electron transport mechanisms in the Mycobacteria
AI-02436-4	ALIVISATOS, S.G.A., Mt. Sinai Res. Fdn., Chicago, Ill. Studies on mechanism of biologic histaminic reactions
AI-02531-3	RODENBERG, S.D., U. Pennsylvania, Philadelphia Physico-chemical properties of a heat stable catalase
AI-02640-4	GEST, H., Washington U., St. Louis, Mo. Comparative biochemistry of autotrophic metabolism
AI-02767-4	CARTER, C.E., Yale U., New Haven, Conn. Effect of chloramphenicol on nucleic acid metabolism
AI-02812-4	HORECKER, B.L., New York U. Cr., N.Y.C. Biochemical aspects of bacterial growth and metabolism
AI-02869-3	HURWITZ, J., New York Univ., N.Y.C. The role of DNA on RNA biosynthesis
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AI-02968-3	RAFTER, G.W., Johns Hopkins U., Baltimore Phosphoprotein metabolism in E. coli
AI-03096-3	LIN, E.C.C., Harvard U., Boston, Mass. Enzymes of glycerol metabolism and transamination
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AI-03170-3	HOTCHKISS, R.D., Rockefeller Inst., N.Y.C. Metabolic alterations in genetic drug resistance
AI-03352-3	GORDON, M.P., U. Washington, Seattle Incorporation of analogues into tobacco mosaic virus
AI-03400-3	MARKHAM, R., Virus Res. Unit, Cambridge, England Virus and nucleic acid structure
AI-03418-3	JOHNSON, R. R., Ohio Agr. Expt. Sta., Wooster Carbohydrate metabolism in rumen microorganisms
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AI-03505-2	GRISOLIA, S., U. Kansas, Kansas City Variations in enzyme activity
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AI-03643-2	POGELL, B.M., Vanderbilt, U., Nashville, Tenn. Biosynthesis of two antibiotics and enzyme studies
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AI-03763-2	BURKHALTER, A., U. California, San Francisco The significance of mammalian histidine decarboxylase
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AI-03815-2	DEL RIO-ESTRADA, C., U. Natl. Autonoma, Mexico Biosynthesis of nicotinic acid by mycobacteria
AI-03817-1	WHITE, A.G.C., Tulane U., New Orleans, La. The role of arginine in the metabolism of the Streptococci
AI-03855-1	DURHAM, N.N., Oklahoma State U., Stillwater Factors influencing induced enzyme synthesis
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AI-03915-3	KILGORE, W.W., U. California, Davis Uronic acid metabolism of phytopathogenic bacteria
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AI-04051-2	WRISTON, J.C., Jr., U. Delaware, Newark Biosynthesis of thiolutin and netropsin
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AM-04030-3	TRITSCH, G.L., Roswell Pk. Mem. Inst., Buffalo, N.Y. Amino acid sequences at protein-thyroxine binding site
AM-04110-3	KAY, C.M., U. Alberta, Edmonton, Can. Secondary and tertiary structure of proteins
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AM-04128-3	LUNSETH, J.B., U. Minnesota, Minneapolis Macro-molecular substances of human gastric juice
AM-04287-2	LUKENS, L.N., Yale U., New Haven, Conn. Mechanism of enzymic hydroxylation reactions
AM-04288-2	SCHMIR, G.L., Yale U., New Haven, Conn. Studies in thiazoline chemistry
AM-04350-2	MARTIN, R.B., U. Virginia, Charlottesville Peptide bond interactions
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AM-04630-2	BROCK, T.D., Indiana U., Bloomington Utilization of peptide and amide bond energy
AM-04642-2	DESNUELLE, P.A.E., U. Aix-Marseille, France Structure and biosynthesis of enzymes and nucleic acids
AM-04699-1	DAVIS, R.P., Yeshiva Univ., N.Y.C. Biochemical studies of ion transport
AM-04769-2	COON, M.J., U. Michigan, Ann Arbor Metabolic function of biotin
AM-04873-2	BARANY, M., Inst. Muscle Dis., N.Y.C. The interaction between actin, myosin and ATP
AM-05096-1	HEINRICH, M.R., U. So. California, Los Angeles Enzyme specificity and mechanisms
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AM-05098-1	PATCHORNIK, A., Weizmann Inst., Rehovot, Israel Specific cleavages in proteins via dehydroalanine formation
AM-05196-2	RIEDER, S.V., Mass. Gen. Hosp., Boston, Mass. Metabolism of amino sugars by streptomyces
AM-05228-1	BONSIGNORE, A., U. Genova, Italy Control mechanisms in carbohydrates metabolism
AM-05266-1	STRACHER, A., State U. New York, Brooklyn Studies on muscle proteins
AM-05299-1	LAWSON, W.B., N.Y. State Dept. Hlth., Albany Enzyme modification with bifunctional inhibitors
AM-05362-1	HAYANO, M., Worcester Fdn., Shrewsbury, Mass. The mechanism of action of androgens
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AM-05427-1	KIRSHNER, N., Duke U., Durham, N.C. Biochemistry of the adrenal medulla
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AM-05792-1	WEAVER, E.S., Mount Holyoke C., South Hadley, Mass. Tertiary structure of collagen and gelatin
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CA-02295-9	CHELDELIN, V.H., Oregon State U., Corvallis Biosynthesis of essential metabolites
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CA-03931-5	WHITELEY, H.R., U. Washington, Seattle Active one-carbon metabolism in anaerobic micrococci
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CA-03980-5	DRYSDALE, G.R., Washington U., St. Louis, Mo. Mechanism of pyridine nucleotide oxidations
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GM-04712-6	WESTHEIMER, F.H., Harvard U., Cambridge, Mass Mechanism of coenzyme action
GM-04842-6	HESS, G.P., Cornell U., Ithaca, N.Y. A study of the reaction mechanism of trypsin
GM-04845-6	GHIRETTI, F., Dohrn Fdn., Naples, Italy Metallo-proteins in marine invertebrates
GM-04861-6	RICHARDS, F.M., Yale U., New Haven, Conn. Chemistry of subtilisin-modified ribonuclease
GM-04922-6	GRANICK, S., Rockefeller Inst., N.Y.C. Soluble enzymes of porphyrin biosynthesis
GM-05073-5	BEINERT, H., U. Wisconsin, Madison Separation and analysis of subcellular particles
GM-05216-5	WHITAKER, J.R., U. California, Davis Properties of the proteolytic enzymes of fig latex
GM-05301-5	CONN, E.E., U. California, Davis Biosynthesis of aromatic compounds in higher plants
GM-05302-5	COOPER, C., Western Reserve U., Cleveland Adenosine triphosphate in multienzyme systems
GM-05472-4	BIEMANN, K., Mass. Inst. Tech., Cambridge, Mass Determination of C-terminal amino acids in peptides
GM-05475-5	KOEPPE, O.J., U. Missouri, Columbia The biosynthesis of peptide bonds
GM-05492-4	SONDHEIMER, E., Syracuse Univ., N.Y. Imides from asparagine and glutamine
GM-05524-4	SPECK, J.C., Jr. Mich. State U., E. Lansing Active cores of carbohydrates
GM-05606-4	FALCONE, A.B., U. Wisconsin, Madison Studies on oxidative phosphorylation
GM-05632-4	WHISTLER, R.L., Purdue U., West Lafayette, Ind. Improved synthesis of D-glucosamine
GM-05642-4	KING, K.W., Va. Polytechnic Inst., Blacksburg, Va. Mode of action of purified cellulases
GM-05698-5	GARVER, J.C., U. Wisconsin, Madison Budget for support of pilot plant operations
GM-05761-5	CHICHESTER, C.O., U. California, Davis The biosynthesis of carotenoids
GM-05809-4	RITTENBERG, D., Columbia Univ., N.Y.C. Biosynthesis of anthranilic acid in microorganisms
GM-05810-4	ABRAMS, A., U. Colorado, Denver Biochemical investigation of cell membranes
GM-05811-4	MORAWETZ, H., Polytechnic Inst., Brooklyn Hydrolytic enzyme models
GM-05906-4	MATTOON, J.R., U. Nebraska, Lincoln Biosynthesis of lysine in yeasts
GM-06027-4	SMITH, R.A., U. California, Los Angeles Nucleotide mediated energy interchange mechanisms
GM-06048-4	MAAS, W.K., New York Univ., N.Y.C. Regulation of enzyme synthesis in bacteria
GM-06127-3	REINER, J.M., Emory U., Atlanta, Ga. Role of nucleic acids in synthesis in vitro
GM-06270-4	SMITH, L., Dartmouth C., Hanover, N.H. Phosphorylation in heart and bacterial particles
GM-06276-4	LEVY, H.M., New York Univ., N.Y.C. Studies on the active site of myosin
GM-06277-4	CRANE, R.K., Marine Biol. Lab., Woods Hole, Mass The carbohydrate metabolism of marine eggs
GM-06317-4	PLAUT, W., U. Wisconsin, Madison Cytoplasmic nucleic acid synthesis
GM-06452-3	FRUTON, J.S., Yale U., New Haven, Conn. Chemistry and metabolism of peptides
GM-06460-3	RODWELL, V.W., U. California, San Francisco Microbial metabolism of mevalonic acid
GM-06528-3	REMY, C.N., State U. New York, Albany Enzymatic synthesis of methylated purines
GM-06542-3	MALMSTROM, B.G., U. Uppsala, Uppsala, Sweden Structure and activity of metal enzymes
GM-06575-3	GARNER, R.L., Seton Hall C., Jersey City, N.J. The specificity of enzymes induced by 6-deoxyhexoses
GM-06579-3	KOVACS, J., St. John's U., Jamaica, N.Y. Transpeptidation of aspartic acid and polypeptides
GM-06590-3	REED, L.J., U. Texas, Austin α-Keto acid dehydrogenation complexes
GM-06591-3	HARTMAN, S.C., Harvard U., Cambridge, Mass. Enzyme of nitrogen transfer from glutamine
GM-06626-3	WIXOM, R.L., U. Arkansas, Little Rock Studies on a dehydrase in valine biosynthesis
GM-06628-3	BYRNE, W.L., Duke U., Durham, N.C. Mechanism and function of specific phosphatases
GM-06629-3	UZIEL, M., Tufts U., Boston, Mass Activation of ribonuclease in pancreas
GM-06631-3	BERGMANN, F., Hebrew U., Jerusalem, Israel Enzymatic oxidation of purines and pteridines
GM-06632-3	PARKS, L.W., Oregon State C., Corvallis Role of adenine compounds in methionine biosynthesis
GM-06633-3	PENN, N.W., Yeshiva Univ., N.Y.C. Effects of liver and brain mitochondria on albumin
GM-06635-3	SCHWERT, G.W., U. Kentucky, Lexington Characterization and specificity of enzyme systems
GM-06687-3	WESTHEIMER, F.H., Harvard U., Cambridge, Mass Modification of proteins by the displacement reaction
GM-06688-3	ALBERTY, R.A., U. Wisconsin, Madison Physical-chemical studies of enzymes
GM-06691-3	CORWIN, A.H., Johns Hopkins U., Baltimore Photosynthesis--Photolysis by hydrated chlorins
GM-06733-3	YASUNOBU, K.T., U. Hawaii, Honolulu Comparative studies of human enzymes and proteins
GM-06734-3	SMITH, F., U. Minnesota, Minneapolis Interaction of polysaccharides with proteins
GM-06748-3	LANG, C.A., U. Louisville, Kentucky Metallo-enzyme changes during growth and aging
GM-06762-3	BEINERT, H., U. Wisconsin, Madison Separation and analysis of subcellular particles
GM-06807-3	INGRAHAM, J.L., U. California, Davis Mechanism of higher alcohol formation by yeasts
GM-06814-3	BERG, P., Stanford U., Cal. Enzymatic studies of protein synthesis

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GM-06830-3	FINAMORE, F.J., Southern Illinois U., Carbondale Biochemical studies on isolated oocyte nuclei
GM-06889-2	SIBLEY, C.G., Cornell U., Ithaca, N.Y. Evolutionary and genetic studies of proteins
GM-06941-3	KINSKY, S.C., Washington U., St. Louis, Mo. Cytochrome C reductases in Neurospora crassa
GM-06966-3	COREY, E.J., Harvard U., Cambridge, Mass. Investigation of amines, amino acids and peptides
GM-07076-3	STRACHER, A., State Univ., Brooklyn, N.Y. Studies on muscle proteins
GM-07106-3	DAVIES, R.E., U. Pennsylvania, Philadelphia Sulfate uptake by cells and subcellular fragments
GM-07221-1	ARONSON, J.N., Arizona State U., Tempe Amino acid analogs--Novel synthesis and biochemistry
GM-07275-3	VAN EYS, J., Vanderbilt U., Nashville, Tenn. Energy expenditure and metabolic regulation
GM-07279-3	McGEACHIN, R. L., U. Louisville, Ky. Calcium-containing amylases and their structures
GM-07317-3	HARBURY, H. A., Yale U. New Haven, Conn. Linked functions in heme and flavin systems
GM-07353-3	McMASTER-KAYE, R., U. Rochester, N.Y. RNA fractions of the cell and their metabolism
GM-07373-3	CLARK, E.E., Columbia Univ., N.Y.C. Physical and chemical properties of nucleoproteins
GM-07404-2	LABELLA, F.S., U. Manitoba, Winnipeg, Canada Reactivity of tissue glycoproteins
GM-07532-2	CASTELFRANCO, P.A., U. California, Davis Interaction of 3-amino-1,2,4-triazole with peroxidases
GM-07573-2	KOPPLE, K.D., U. Chicago, Ill. Peptide synthesis in mydrogen fluoride
GM-07575-2	LANG, J., U. Pittsburgh, Pittsburgh, Pa. Detailed kinetic study of a trypsin catalyzed reaction
GM-07576-2	BOMAN, H.G., U. Uppsala, Sweden Enzymic structure analysis of transfer RNA
GM-07577-2	BUNDY, H.F., Mt. St. Mary's Col., Los Angeles The hydrolysis of p-nitroanilides by chymotrypsin
GM-07578-2	WINER, A.D., U. Kentucky, Lexington, Ky. Mode of action of enzyme-coenzyme complexes
GM-07595-2	LUCAS, F.V., U. Missouri, Columbia Peroxidase in the rat uterus
GM-07658-2	KROGMANN, D.W., Wayne State U., Detroit, Mich. Photosynthetic phosphorylation and electron transport
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GM-07917-2	SCHLENK, H., U. Minnesota, Austin, Minn. Inclusion association and rotatory dispersion
GM-07919-2	SMITH, R.A., U. California, Los Angeles Metabolism of phosphoramidates
GM-07963-2	TITCHENER, E.B., U. Illinois, Chicago The C-P bond as sole P source for bacterial growth
GM-07977-2	STEWART, C.J., San Diego C. Fdn., Cal. Study of coenzyme A analogs
GM-08041-2	SOLS, A., Inst. Gregorio Maranon, Madrid Early steps of glycolysis
GM-08047-2	KELLER, E.B., Mass. Inst. Tech., Cambridge The mechanism of the biosynthesis of proteins
GM-08083-2	ROSEVEAR, J.W., Mayo Assn., Rochester, Minn. A comparative study of protein bouno carbohydrates
GM-08088-2	NAGEL, C.W., Washington State U., Pullman The mechanism of action of Bacillus polygalacturonase
GM-08089-2	VISSER, D.W., U. So. California, Los Angeles Antimetabolites in plants
GM-08182-1	CAPUTTO, R., Okla. Med. Res. Inst., Okla. City Purification and properties of L-gulonolactone oxidase
GM-08197-1	WOLD, F., U. Illinois, Urbana Protein structure and function
GM-08285-2	INGRAHAM, L.L., U. California, Davis Mechanism of enzyme action
GM-08437-2	NEIDHARDT, F.C., Purdue U., Lafayette, Ind. Regulation of bacterial catabolism
GM-08438-2	MARINI, M., Northwestern U., Chicago, Ill. The specificity of amino acid acceptor RNA
GM-08443-2	CIRILLO, V.P., Seton Hall C., Jersey City, N.J. Sugar transport across the yeast cell membrane
GM-08444-1	WHITE, A., Yeshiva Univ., N.Y.C. Basic research programs in biochemistry
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GM-08499-2	EVANS, H.J., Oregon State U., Corvallis The biochemical role of univalent cations
GM-08500-2	THOMA, J.A., Indiana U., Bloomington Comparison of the catalytic centers of Alpha and Beta amylase
GM-08502-2	SHINER, V.J., Jr., Indiana U., Bloomington Deuterium isotope effects in biochemical reactions
GM-08713-1	GOTTSCHALK, A., Australian Natl. U., Canberra, Australia The fine structure of biologically active glycoproteins
GM-08714-1	MURACHI, T., Nagoya City U., Nagoya, Japan Structure and action of bromelain
GM-08735-1	VENNESLAND, B., U. Chicago, Illinois Photosynthetic mechanisms
GM-08795-1	KOVACS, J., St. John's U., Jamaica, N.Y. Polypeptides related to anthrax-polypeptide
GM-08816-1	HU, A.S.L., U. Kentucky, Lexington Bacterial dehydrogenases
GM-08817-1	GILHAM, P.T., U. Wisconsin, Madison Nucleotides and their polymers
GM-08820-1	FEINGOLD, D.S., U. Pittsburgh, Pennsylvania Synthesis of polysaccharides by microorganisms
GM-08821-1	STRECKER, H.J., Yeshiva U., N.Y.C. Metabolism of delta-1-pyrroline-5-carboxylic acid
GM-08822-1	FRENCH, D., Iowa State U., Ames Mechanism of amylase action
GM-08823-1	HANDLER, P., Duke U., Durham, N.C. Equipment for department of biochemistry
GM-08825-1	PEANASKY, R.J., Marquette U., Milwaukee, Wis. Purification of proteins with biological activity
GM-08826-1	KALCKAR, H.M., Massachusetts Gen. Hosp., Boston Partial synthesis of ribonuclease
GM-08895-1	BALLS, A.K., 800 Buchanan St., Albany, Cal. Enzyme activity as related to protein structure
GM-08958-1	WRIGHT, B.E., Mass. Gen. Hosp., Boston Biochemistry of differentiation in slime molds
GM-08959-1	FUGMANN, U., U. Copenhagen, Denmark Mechanism of oxidative phosphorylation
GM-08960-1	TORALBALLA, G.C., Barnard Col., N.Y.C. Action of organic reagents on pancreatic amylase
GM-08961-1	TAYLOR, J.E., Kent State U., Kent, Ohio A new approach to the study of enzyme reactivity
GM-08963-1	RAY, W.J., Jr., Purdue U., Lafayette, Ind. Mechanism of the group transfer process
GM-08964-1	MORRISON, M., City Hope Med. Cr., Duarte, Cal. Structure and function of lactoperoxidase
GM-08966-1	WADKINS, C.L., Johns Hopkins U., Baltimore Enzymatic mechanisms of transphosphorylation reactions
GM-09023-1	JACOBSON, H., Brooklyn C., Brooklyn, N.Y. Chemical effects of mutagens on DNA in vitro and vivo
GM-09168-1	DAVIS, L., Tenn. State U., Nashville Purification of threonine dehydrase
GM-09171-1	CHELDELIN, V.H., Oregon State U., Corvallis Symposia at Pacific Slope Biochemists' Meetings
GM-09224-1	CRANE, R.K., Chicago Med. Sch., Ill. Hexokinase and isolated brush borders
GM-09241-1	SMITH, M., Fisheries Res. Bd., Vancouver, Canada Chemical studies on nucleotides and polynucleotides
GM-09246-1	HORIO, T., Osaka U., Japan Studies on mechanism of bacterial photophosphorylation
GM-09291-1	DUERKSEN, J.D., U. Kansas, Kansas City Structural relationship of yeast β-glucosidases

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GM-09315-1	HESS, G.P., Cornell U., Ithaca, N.Y. Selective cleavage of peptide bonds
GM-09316-1	HANSEN, R.G., Michigan State U., East Lansing Identification, biogenesis and metabolic function of new nucleotides
GM-09317-1	OLOFSON, R.A., Harvard U., Cambridge, Mass. New methods of peptide synthesis
GM-09318-1	WELLS, W., Northwestern U., Evanston, Ill. Effect of analog substituted RNAs on protein synthesis
GM-09320-1	TORRIANI-GORINI, A., Mass. Inst. Tech., Cambridge Gene control in bacteria of different DNA composition
GM-09335-1	WINNICK, T., U. Hawaii, Honolulu Pathways of biosynthesis of polypeptides
GM-09336-1	WOOD, W.A., Michigan State U., East Lansing Mechanism of epimerization and isomerization by microbial enzymes
GM-09371-1	FLECK, G.M., Smith C., Northampton, Mass. Pyridoxal--Alanine transient-state kinetic studies
GM-09372-1	TRAYSER, K.A., State U. New York, Syracuse The isolation, properties, and function of aspartase
GM-09373-1	STARR, J.L., Northwestern U., Chicago, Ill. Studies on the methylation of soluble RNA
GM-09396-1	PAULUS, H., Harvard U., Boston, Mass. Studies on the biosynthesis of polymyxin B
GM-09422-1	RAFELSON, M.E., Jr., Presby.-St. Luke's Hosp., Chicago, Ill. Studies on the structure of haptoglobins
GM-09434-1	CRANE, R.K., Chicago Med. Sch., Ill. Properties and structure of proteins
GM-09455-1	HAUGE, J.G., Natl. Inst. Pub. Hlth., Oslo, Norway Studies on the formation of structure-bound enzymes
GM-09552-1	ENNIS, H.L., Harvard U., Boston, Mass. Cell potassium and bacterial macromolecular synthecis
GM-09585-1	HAMILTON, G.A., Princeton U., N.J. Metal ion catalyzed oxidation-reduction reactions
GM-09586-1	RAZZELL, W.E., Syntex Inst., Stanford, Cal. Properties and functions of polynucleotidases
GM-09587-1	GRAVES, D.J., Iowa State Univ., Ames Mechanism of enzyme action on macromolecular substrates
GM-09589-1	MAURITZEN, C.M., U. Melbourne, Victoria, Australia The proteins of normal and abnormal cell nuclei
GM-09614-1	LARIS, P.C., U. California, University Influence of cation location on membrane ATPase
GM-09709-1	EMERY, T.F., Yale U., New Haven, Conn. Microbial metabolism of hydroxylamino compounds
GM-09775-1	SCHAEFFER, H.J., U. Buffalo, N.Y. Studies on the mechanism of biotin action
GM-09776-1	SMITH, E.D., U. Arkansas, Fayetteville Gas-liquid chromatography of amino acid derivatives
GM-09803-1	ACS, G., Inst. Muscle Dis., N.Y.C. Protein synthesis and nucleic acid metabolism in yeast
GM-09826-1	BELLO, J., Hlth. Research Inc., Buffalo, N.Y. Interactions of salts and solvents with peptides
GM-09827-1	SUELTER, C.H., Mich. State U., East Lansing Aspects of enzyme catalysis--Oxalacetate transacetase
GM-09830-1	KENNELL, D.E., Washington U., St. Louis, Mo. Cellular regulation of protein synthesis
GM-09869-1	LEVITCH, M.E., U. Michigan, Ann Arbor Biosynthesis of phenazine-1-carboxylic acid
GM-09904-1	STRECKER, H.J., Yeshiva Univ., N.Y.C. Reduced pyridine nucleotide oxidation in brain
GM-09905-1	ABRASH, H.I., San Fernando Valley C., Northridge, Cal. Mechanism of ribonuclease action
GM-09955-1	TAYLOR, W.H., Portland State C., Oregon Control of biosynthesis of dihydroorotic dehydrogenase
GM-09956-1	ESTABROOK, R.W., U. Pennsylvania, Phila. Kinetics and spectroscopy of respiratory enzymes
GM-10006-1	HUSSEY, A.S., Northwestern U., Evanston, Ill. Amino acid analyzer for biochemical research
GM-10096-1	UZIEL, M., Mass. Eye, Ear Inf., Boston Separation and characterization of RNA
HE-00143-12	BURCH, G.E., Tulane U., New Orleans, La. Effect of tropical climates on cardiovascular system
HE-00458-13	GREEN, D.E., U. Wisconsin, Madison Enzyme activity in heart muscle
HE-01322-10	STOTZ, E.H., U. Rochester, N.Y. Hemins and hemoproteins--Structure and function
HE-01532-9	GURIN, S., U. Pennsylvania, Philadelphia Metabolism and chemistry of lipids
HE-01937-8	ROLL, P.M., Marquette U., Milwaukee, Wis. Biosynthesis of nucleic acids in mammalian tissues
HE-01938-8	LORING, H.S., Stanford U., California Ribonucleotide and ribose phosphate chemistry
HE-01995-8	SINGER, T.P., H. Ford Hosp., Detroit, Mich. Biological oxidations in heart and other tissues
HE-02080-8	VON KORFF, R.W., U. Minnesota, Minneapolis Interactions of intracellular enzyme systems
HE-02102-8	DALLAM, R.D., U. Louisville, Ky. Localization of enzyme systems in mitochondrial membranes
HE-02319-7	MEISTER, A., Tufts U., Boston, Mass. Amino acid metabolism
HE-02520-6	DAVIES, R.E., U. Pennsylvania, Philadelphia The energy source for contraction of muscle
HE-02558-6	SCHROEDER, W.A., Cal. Inst. Tech., Pasadena Sequence of amino acid residues in human hemoglobin
HE-02751-6	PETERS, T., Jr., Bassett Hosp., Cooperstown, New York Mechanism of synthesis and secretion of serum albumin
HE-02766-6	ALPERT, N.R., U. Illinois, Chicago Muscle efficiency and contractile mechanisms
HE-02967-6	NEWBURGH, R.W., Oregon State U., Corvallis Comparative enzymic patterns during development
HE-02970-6	JOHNSTON, R.B., U. Nebraska, Lincoln The metabolism of thiol esters of amino acids
HE-03817-4	HESS, G.P., Cornell U., Ithaca, N.Y. Structural and functional interrelationships in thrombin
HE-04762-3	GALLOP, P.M., Yeshiva Univ., N.Y.C. Protein carboxyl and carboxyl-linked groups
HE-04770-3	BROWN, K.D., Northwestern U., Evanston, Ill. Structure and biological activity of heparin
HE-04824-3	HOGNESS, D.S., Stanford U., Cal. Inductive and genetic control of protein synthesis
HE-04852-3	KING, T.E., Oregon State C., Corvallis Reconstitution of electron transport systems
HE-05353-2	LIONETTI. F.J., Boston U., Boston, Mass. Carbohydrate metabolism in human erythrocyte ghosts
HE-05457-2	MACKLER, B., U. Washington, Seattle Studies of the oxidative systems of heart muscle
HE-05726-2	BENDER, M.L., Northwestern U., Evanston, Ill. Studies of enzymatic reaction mechanisms
HE-05831-2	NEVE, R.A., Providence Hosp., Seattle, Wash. Enzymatic incorporation of iron into protoporphyrin
HE-06009-2	KALF, G.F., Seton Hall C., Jersey City, N.J. Oxidative phosphorylation in submitochondrial extracts
HE-06078-1	CARSON, P.E., U. Chicago, Ill. Cell metabolism, susceptibility to injury and disease
HE-06079-2	CAUGHEY, W.S., Johns Hopkins U., Baltimore, Md. Isolation, structure and model reactions of heme A
HE-06088-2	PENNIALL, R., U. North Carolina, Chapel Hill Enzymes of mitochondrial and nuclear phosphorylation
HE-06400-1	HILL, R.L., Duke U., Durham, N.C. Human myoglobin and hemoglobin
HE-06434-1	LEMBERG, M.R., Royal North Shore Hosp., Sydney, Australia Constitution of cytochrome oxidase and cytochrome A
HE-06450-1	LEVINE, W.G., Yeshiva Univ., N.Y.C. Pharmacological significance of the enzymic nature of ceruloplasmin
HE-06530-1	MEISTER, A., Tufts U., Boston, Mass. Research equipment for department of biochemistry
HE-06531-1	JONXIS, J.H.P., U. Groningen, Holland Molecular biochemistry of haemoglobins
HE-06950-1	BARTLETT, G. R., Lab. Comparative Biochem. San Diego, Cal. Metabolism of the red blood cell
MH-05618-1	GOLDENBERG, H., Hillside Hosp., Glen Oaks, N.Y. Determinants of catechol-O-methyl transferase activity
NB-00226-10	WAELSCH, H.B., Columbia Univ., N.Y.C. Amino acid metabolism of central nervous system

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NB-01665-5	DUNN, M.S., U. California, Los Angeles Studies on hydroxy acids
NB-01677-5	CAPUTTO, R., Okla. Res. Inst., Okla. City Studies on the properties and structure of neuramin-lactose
NB-02991-2	COOPER, J.R., Yale U., New Haven, Conn. Biochemical studies on the central nervous system
NB-03253-2	SKOU, J.C., U. Aarhus, Denmark Relationship of an enzyme system to active transport of cations
NB-03527-1	MOSS, G., Albany Med. Col., Albany, N.Y. Brain glucose metabolism--Role of shunt pathway
NB-03669-1	STRENGTH, D.R., Auburn U., Ala. Interrelationships of nitrogenous compounds of tissues

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AI-01354-8	ANDREWS, A.C., Kans. State U., Manhattan Histamine-protein-antihistamine interactions
AI-01423-8	JEFFREY, G.A., U. Pittsburgh, Pa. Structure of cyclopropane fatty acids
AI-01466-6	BEEMAN, W.W., U. Wisconsin, Madison Structure of biological macromolecules
AI-01469-6	SCHMITT, F.O., Mass. Inst. Tech., Cambridge Properties of biological macromolecular systems
AI-01473-8	SCHERAGA, H.A., Cornell U., Ithaca, N.Y. Internal hydrogen bonding in proteins
AI-01482-11	CANN, J.R., U. Colorado, Denver Physical and immunological study of blood proteins
AI-01543-6	SOBOTKA, H., Mount Sinai Hosp., N.Y.C Structural problems of azoproteins
AI-02028-6	LEVINTHAL, C., Mass. Inst. Tech., Cambridge Cellular growth and heredity on a molecular level
AI-03233-3	THOMAS, C.A., Johns Hopkins U., Baltimore, Md. Search for phage specific microsomal particles
AI-03399-3	KILKSON, R., Yale U., New Haven, Conn. Study of virus structures and biophysical properties
AI-03473-3	RESSLER, N., Wayne Co. Hosp., Eloise, Mich. Electrophoresis in an antibody medium
AI-04246-1	SINGER, S.J., U. California, La Jolla Physical chemistry of antigen-antibody reactions
AI-04255-1	SINGER, S.J., U. California, La Jolla Electron microscopy with antibody stains
AI-04448-1	HASELKORN, R., U. Chicago, Illinois Biosynthesis and structure of plant viruses
AI-04769-1	RINEHART, K.L., U. Illinois, Urbana Mass spectra of antibiotics and related compounds
AM-00858-8	JENSEN, L.H., U. Washington, Seattle Structure of biologically important compounds
AM-00941-7	FISCHER, E.H., U. Washington, Seattle Calcium in the structure and function of proteins
AM-01155-6	HOWELL, D.S., U. Miami, Fla. Behavior of electrolytes in connective tissue
AM-01320-6	LOW, B.W., Columbia, Univ., N.Y.C. X-ray crystal structure studies of proteins and peptides
AM-01825-5	BENSUSAN, H.B., Western Reserve U., Cleveland The mechanism of collagen formation
AM-02170-4	ANDERSON, K.P., Brigham Young U., Provo, Utah Thermodynamic study of metal ion-amino acid chelation
AM-02176-3	JONASSEN, H.B., Tulane U., New Orleans, La. Stereochemistry of catalytically active complex ions
AM-02177-4	SCHUMAKER, V.N., U. Pennsylvania, Philadelphia Fractionation of nucleic acids and proteins
AM-02219-4	DOUGLAS, B.E., U. Pittsburgh, Pa. Studies of optically active coordination compounds
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AM-02300-4	COHEN, I., Polytechnic Inst., Brooklyn Quaternary ammonium-iodine salts--Critical phenomena
AM-02301-4	LOESER, C.N., Western Reserve U., Cleveland Biologic research with television and allied technics
AM-02303-4	LUYET, B.J., Am. Fdn. Biol. Res., Madison, Wis. Mechanism of freezing in biological systems
AM-02304-4	BLOIS, M.S., Jr., Stanford U., Cal. Studies on free radicals in biological systems
AM-02316-4	KOWALSKY, A., U. Minnesota, Minneapolis Magnetic resonance studies of proteins
AM-02318-4	PLATT, D., U. Pittsburgh, Pa. Studies of protein--Polysaccharide interactions
AM-02396-6	DOTY, H.B., Harvard U., Cambridge, Mass. The role of ribonucleic acids in protein synthesis
AM-02397-5	MANDELL, L., Emory U., Atlanta, Ga. Resonance spectroscopy of compounds
AM-02400-4	SHOEMAKER, D.P., Mass. Inst. Tech., Cambridge Crystal structure studies of organic compounds
AM-02402-5	GIDDINGS, J.C., U. Utah, Salt Lake City Investigation of chromatographic separabilities
AM-02426-3	KWART, H., U. Delaware, Newark Polar interaction of proteins and polysaccharides
AM-02439-4	FREISER, H., U. Arizona, Tucson Study of metal chelates of biochemical interest
AM-02449-4	PERLMANN, G.E., Rockefeller Inst., N.Y.C. Relation of protein structure to biological function
AM-02457-4	FRIED, M., U. Florida, Gainesville Characterization of protein moieties of lipoproteins
AM-02480-4	LERMAN, L.S., U. Colorado, Denver Size and structure of the transforming segment
AM-02481-4	BENZER, S., Purdue U., Lafayette, Ind. Genetic fine structure
AM-02492-4	AMBERSON, W.R., Marine Lab., Woods Hole, Mass The function of delta protein in the sarcomere
AM-02493-4	CRAIG, L.C., Rockefeller Inst., N.Y.C. Correlation of membrane diffusion and sedimentation data
AM-02528-4	LOVE, W.E., Johns Hopkins U., Baltimore X-ray structure analysis of biological molecules
AM-02558-4	BLOUT, E.R., Children's Cancer Fdn., Boston Synthetic polypeptides--Structural-biological studies
AM-02612-4	PRAGER, M.D., Wadley Res. Inst., Dallas Human protein characterization
AM-02632-4	HIGHBERGER, J.H., United Shoe Corp., Beverly, Mass. Isolation of the polypeptide chains of collagen
AM-02633-4	COHEN, C., Children's Cancer Res. Fdn., Boston Muscle structure and the contractile mechanism
AM-02647-6	De VILLAFRANCA, G.W., Smith C., Northampton, Mass. Biochemistry and localization of muscle proteins
AM-02648-9	PESKIN, J.C., U. Rochester, Rochester, N.Y. Microspectroscopic studies of cellular components
AM-02649-4	LEMBERGER, A.P., U. Wisconsin, Madison Technology of intravenous fat emulsions
AM-02730-5	STEELE, R.H., Tulane U., New Orleans, La. Excitation energy studies on biological systems
AM-02733-4	LIVINGSTON, R., U. Minnesota, Minneapolis Primary acts in the photochemistry of chlorophyll
AM-02734-4	QUAGLIANO, J.V., Fla. State U., Tallahassee Studies of amino acid, simple protein metal complexes
AM-02763-3	LANE, T.J., U. Notre Dame, Ind. Chelate formation studies of heterocyclic compounds
AM-02791-4	BRAGG, L., Royal Inst., London, England The structures of biological molecules
AM-02809-4	RICE, R.V., Mellon Inst., Pittsburgh, Pa. Biophysical studies on modified fibrous proteins
AM-02830-6	KRIMM, S., U. Michigan, Ann Arbor Investigation of the structure of fibrous proteins
AM-02831-10	TAYLOR, J.F., U. Louisville, Kentucky Sulfhydryl groups and properties of hemoglobin

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AM-02833-3	GIBSON, R.J., Jr., Franklin Inst., Philadelphia Flexible endoscopes using fiber optics
AM-02873-3	VAN WINKLE, Q., Ohio State U., Columbus Electronic properties of chlorophyll films
AM-02877-4	CORWIN, A.H., Johns Hopkins U., Baltimore, Md. The complexing of iron with porphyrins
AM-02884-13	PATTERSON, A.L., Inst. Cancer Res., Philadelphia Application of crystallographic techniques
AM-02896-4	BEEBE, R.A., Amherst C., Mass. Adsorption studies on bone mineral
AM-02904-6	FOSTER, J.F., Purdue U., Lafayette, Ind. Physicochemical basis of biological stability
AM-02905-4	GUNSALUS, I.C., U. Illinois, Urbana Physical properties of biological macromolecules
AM-02984-3	DANDLIKER, W.B., U. Miami, Coral Gables, Fla. Molecular interaction
AM-03006-4	MURMANN, R.K., U. Missouri, Columbia Catalytic decomposition of amine oximes by Cu II
AM-03021-3	SNOW, R.L., Brigham Young U., Provo, Utah IR spectra and metal chelation sites in biochemistry
AM-03030-8	WILLIAMS, J.W., U. Wisconsin, Madison Mechanism of the degradation of proteins by enzymes
AM-03054-3	WEISSMAN, S.I., Washington U., St. Louis, Mo. Nuclear magnetic resonance in biochemistry
AM-03083-3	KATCHALSKI, E., Weizmann Inst., Rehovoth, Israel Polyamino acids and their use as protein models
AM-03084-3	HART, R.G., Washington U., St. Louis, Mo. Study of cytoplasmic nucleoprotein particles
AM-03086-4	HALL, B.C., U. Illinois, Urbana Physical chemical characterization of microsomal RNA
AM-03096-3	VAN HOLDE, K.E., U. Illinois, Urbana Physical studies of proteins of modified structures
AM-03102-4	BONNER, J., California Inst. Tech., Pasadena Studies on the origin of microsomal particles
AM-03118-3	KUPKE, D.W., U. Virginia, Charlottesville Characterization of protochlorophyll holochrome
AM-03119-6	BREY, W.S., Jr., U. Florida, Gainesville Interfacial hydration of biological materials
AM-03187-6	GEORGE, P., U. Pennsylvania, Philadelphia Hemoprotein structure and specificity
AM-03188-3	TABORSKY, G., Yale U., New Haven, Conn. Chemistry and metabolism of egg yolk phosphoproteins
AM-03202-3	McLEOD, G.C., Brooks Hosp., Brookline, Mass. The effect of ultraviolet light on algal photosynthesis and growth
AM-03222-4	GOOD, T.A., U. Maryland Hosp., Baltimore Acidic polymer protein binding in rheumatoid disease
AM-03223-3	BATCHELOR, W.H., Mass. Gen. Hosp., Boston Serum protein flow through tissue and resin beds
AM-03226-3	DYER, H.J., Brown U., Providence, R.I. Ultrasonic effects on plant tissues
AM-03273-3	McELROY, W.D., Johns Hopkins U., Baltimore, Md. Quantum yields in enzyme catalyzed light reactions
AM-03288-3	JENSEN, L.H., U. Washington, Seattle Molecular structure
AM-03304-9	CASSIDY, H.G., Yale U., New Haven, Conn. Study of redox polymers and membranes
AM-03306-3	LASKOWSKI, M., Jr., Purdue U., Lafayette, Ind. Tyrosyl hydrogen bonds in globular proteins
AM-03308-3	RICE, S.A., U. Chicago, Ill. Studies on polyelectrolytes
AM-03409-3	INGRAM, V.M., Mass. Inst. Tech., Cambridge Studies on the structure of microsomal particles
AM-03410-3	TOLLIN, G., U. Arizona, Tucson Spectroscopic studies of biological energy conversion
AM-03412-3	VON HIPPEL, P.H., Dartmouth C., Hanover, N.H. Studies on protein structure and interactions
AM-03414-3	MORGAN, R.S., Brandeis U., Waltham, Mass. Structure of microsomal particles
AM-03415-2	ALBRECHT, A.C., Cornell U., Ithaca, N.Y. Electron mobility and a one-electron redox system
AM-03416-3	HISKEY, R.G., U. North Carolina, Chapel Hill Synthesis and chemistry of oriented peptides
AM-03440-3	HERSH, R.T., U. Kansas, Lawrence Comparative physical biochemistry of ribosomes
AM-03441-2	WESTHEAD, E.W., U. Minnesota, Minneapolis Physical biochemistry research and laboratory unit
AM-03460-3	FREEMAN, H.C., U. Sydney, Australia Crystal structures of some metal-peptide complexes
AM-03507-3	WILHOIT, R.C., N.M. Highlands U., Las Vegas Thermodynamic properties of biochemical substances
AM-03508-3	KEGELES, G., Clark U., Worcester, Mass. Restricted diffusion of ampholytes and proteins
AM-03514-3	BENDET, I.J., U. Pittsburgh, Penn. Electron microscopy of nucleotides and nucleic acids
AM-03528-3	KOWKABANY, G.N., Catholic U. Am., Wash., D.C. Adsorption in chromatography
AM-03551-3	BROWN, T.L., U. Illinois, Urbana Infrared spectral studies related to biochemistry
AM-03610-3	TAYLOR, E.W., U. Chicago, Ill. Biophysical study of the mitotic spindle proteins
AM-03643-3	ARNETT, E. M., U. Pittsburgh, Pa. Studies of basicity and hydrogen-bonding
AM-03674-3	YOUNG, R.A., Georgia Inst., Atlanta X-ray diffraction studies of collagen and elastin
AM-03698-3	TULINSKY, A., Yale U., New Haven, Conn. X-ray structure determination of natural products
AM-03726-3	TESSMAN, I., Purdue Univ., Lafayette, Ind. Biophysical studies of bacteriophage reproduction
AM-03728-3	PATTERSON, A., Jr., Yale U., New Haven, Conn. A study of the carbon dioxide-water equilibrium
AM-03740-3	THORNBURG, W., Dartmouth C., Hanover, N.H. Molecular structure of biological membranes
AM-03748-2	SPRUNT, D.H., U. Tennessee, Memphis Study of polysaccharides from intervertebral disks
AM-03749-2	LYONS, H., Southwestern C., Memphis, Tenn. Study of polysaccharides from intervertebral disks
AM-03750-3	McGIVEN, N. L., Worcester Fdn., Shrewsbury, Mass. Isotopic and structure analysis by means of N M R
AM-03751-3	LUND, P.K., Pac. N.W. Res. Fdn., Seattle X-ray fluorescence studies of biological material
AM-03752-3	GOUTERMAN, M., Harvard U., Cambridge, Mass. High resolution spectroscopy of prophyrins
AM-03782-3	WHITEHOUSE, U.G., Texas A.M. Res. Fdn., College Station, Tex. Adsorption mechanisms of montmorillonitic adjuvants
AM-03907-3	DAVIDSON, N., California Inst. Tech., Pasadena Physical chemistry of nucleic acids
AM-03909-3	TRUEBLOOD, K.N., U. California, Los Angeles Crystal structures of dinucleotides
AM-03942-3	HARKER, D., Hlth. Research Inc., Buffalo, N.Y. Crystal structure of ribonuclease
AM-04005-3	BEAMS, J.W., U. Virginia, Charlottesville Magnetically suspended equilibrium ultracentrifuge
AM-04006-3	ABRAHAMSSON, S., U. Gothenburg, Sweden Molecular arrangement in complex lipids
AM-04075-3	SMITH, L.M., U. California, Davis Studies on structure of the milk fat globule membrane
AM-04093-3	ZIETLOW, J.P., New Mexico U., Las Vegas Conformational changes in biological substances
AM-04094-3	RICE, M.W., Boston U., Boston, Mass. Complexation studies by nuclear magnetic resonance
AM-04095-3	DeGRAAF, D.E., U. Michigan, Flint Vibrations of the peptide group
AM-04096-3	KOSTENBAUDER, H.B., Temple U., Philadelphia Physical-chemical studies on mechanism of drug binding
AM-04195-5	SHULMAN, S., U. Buffalo, N.Y. Biophysical studies on certain tissue proteins
AM-04231-2	BOX, H.C., Health Research, Inc., Buffalo, N.Y. Magnetic resonance in peptide and protein crystals
AM-04232-2	LEVY, M., New York Univ., N.Y.C. Behavior of acids and proteins in urea solutions
AM-04233-2	TONOMURA, Y., Hokkaido U., Sapporo, Japan Molecular mechanism of muscle contraction
AM-04256-2	EDELMAN, G.M., Rockefeller Inst., N.Y.C. Interaction and energy transfer in biological systems
AM-04257-2	DJERASSI, C., Stanford U., Cal. Mass spectrometry of steroids and other polycyclics
AM-04284-2	CARNELL, P.H., Albion C., Albion, Mich. The preparation and properties of thin membranes
AM-04285-2	RAYMOND, S., U. Pennsylvania, Philadelphia Electrophoresis in synthetic gels
AM-04286-2	HUTCHENS, J.O., U. Chicago, Ill. Thermodynamic properties of amino acids and proteins
AM-04322-2	GLICK, R.E., Fla. State U., Tallahassee The hydrogen bond in polypeptides

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AM-04324-3	BRANDT, W.W., Ill. Inst. Tech., Chicago Intermolecular forces and polypeptide structure
AM-04348-2	JAMES, L.K., Jr., Lafayette Col., Easton, Pa. Adsorbed films of globular proteins
AM-04349-2	HARRINGTON, W.F., Johns Hopkins U., Baltimore Biophysical chemical studies of fibrous proteins
AM-04377-2	BETHEIL, J.J., Yeshiva Univ., N.Y.C. Optical rotary dichroism of dye-protein complexes
AM-04533-2	HART, H., U. New York, N.Y.C. Soret zone plates as x-ray and electron lenses
AM-04534-2	OOSAWA, F., Nagoya U., Japan Physical chemistry of actin
AM-04575-2	BROWN, G.H., Kent State U., Kent, Ohio Structure of liquid crystals
AM-04576-2	TANFORD, C., Duke U., Durham, N.C. The physical chemistry of proteins
AM-04762-2	LOWEY, S., Children's Cancer Res. Fdn., Boston Chemistry of muscle proteins
AM-04763-2	BALDWIN, R.L., Stanford U., Palo Alto, Cal. Physical studies of nucleic acids and proteins
AM-04764-2	GEORGE, P., U. Pennsylvania, Philadelphia Thermodynamics of phosphate reactions
AM-04805-2	MEYER, E.G., N.M. Highlands U., Las Vegas Metalloporphyrins and their proteins
AM-04806-2	PEPE, F.A., U. Pennsylvania, Philadelphia Electron microscopic and chemical studies of muscle
AM-04808-2	HUNT, H., Purdue U., Lafayette, Ind. The heats of combustion of amino acids and proteins
AM-04810-2	EBASHI, S., U. Tokyo, Japan ATP-linked calcium binding of sarcoplasmic reticulum
AM-04811-1	GUILD, W.R., Duke U., Durham, N.C. Biophysical studies on bacterial DNA
AM-04821-2	LAZAROW, A., U. Minnesota, Minneapolis Instrumentation development--Quantitative histochemistry
AM-04919-3	YANG, J.T., U. California, San Francisco Characterization of protein conformations in non-aqueous media
AM-05069-2	BLAND, J.H., U. Vermont, Burlington Physico-chemical measurements in connective tissue models
AM-05175-2	KELLER, R.A., U. Oregon, Eugene Energy transfer in molecular crystals
AM-05177-2	GOSTING, L.J., U. Wisconsin, Madison Fundamentals of diffusion of biological materials
AM-05225-1	LATTIMER, J.K., Columbia Univ., N.Y.C. Bladder and ureteral physiological telemetering
AM-05226-1	MOROWITZ, H.J., Yale U., New Haven, Conn. Molecular biology of the PPLO
AM-05271-1	JACOBSON, A.L., U. Alberta, Canada Ion binding to polyelectrolytes and related molecules
AM-05355-2	APPLEQUIST, J.B., Columbia Univ., N.Y.C. Physical chemistry of synthetic polypeptides
AM-05528-1	BOGUCKI, R.F., Boston C., Chestnut Hill Equilibrium studies of mixed metal chelates
AM-05594-1	CURTIS, J.C., Brown U., Providence, R.I. The biological effects of ultrasound
AM-05666-1	FERNANDO, Q., U. Arizona, Tucson Metal complexes formed by polyfunctional ligands
AM-05680-1	NORDSCHOW, C.D., State U. Iowa, Iowa City Molecular pathology of collagen in disease
AM-05784-1	RESNICK, H., U. Arkansas Med. Cr., Little Rock The complexing of collagen solutions
AM-05785-1	FLEISCHER, E.B., U. Chicago, Ill. Physical chemical studies of porphyrins
AM-05821-1	BLUMENFELD, O.O., Yeshiva Univ., Bronx, N.Y. Subunits of collagen and the nature of their cross links
AM-05853-1	LUMRY, R., U. Minnesota, Minneapolis The conformational basis of enzymic catalysis
AM-05881-2	DINTZIS, H.M., Johns Hopkins U., Baltimore, Md. Reticulocyte microsomes and hemoglobin synthesis
AM-05895-1	EHRENBERG, A., Karolinska Inst., Stockholm, Sweden Unpaired electrons in biological systems
AM-05999-1	HOGBEN, C.A.M., State U. Iowa, Iowa City Application of electron probe to medical research
AM-06010-1	GOLDZIEHER, J.W., Southwest Fdn., San Antonio Parameters of fluorescence spectrometry
AM-06019-1	MARTELL, A.E., Ill. Inst. Tech., Chicago, Ill. Infrared spectra of biological substances in solution
AM-06042-1	DUNLOP, P.J., U. Adelaide, Australia The diffusion coefficients of nucleic acids
AM-06067-2	FOSS, J.G., Iowa State Univ., Ames, Iowa Hydrogen and hydrophobic bonding in proteins
AM-06165-1	DREIZEN, P., State Univ. N.Y., Brooklyn Physical chemistry of contractile proteins
AM-06199-1	DEERING, R.A., N. Mexico Highlands U., Las Vegas Ultraviolet light effects on polynucleotides
AM-06230-1	LEVY, J.V., Presbyterian Cr., San Francisco Development of semiconductor strain gage transducers
AM-06231-1	EYRING, E.M., U. Utah, Salt Lake City Relaxation rate studies of biochemical equilibria
AM-06350-1	TOUSIMIS, A.J., Geo. Washington U., Wash., D.C. Biological application of the electron probe x-ray microanalyzer
AP-00104-3	JOHNSTON, H.S., U. California, Berkeley Photochemistry of substances present in urban air
AP-00185-1	DALHAMN, T., U. Umea, Sweden Resistance measurements in the trachea of rabbits
CA-01785-10	JIRGENSONS, B., U. Texas, Houston Characterization of plasma and urinary proteins
CA-02170-11	DOTY, P., Harvard U., Cambridge, Mass. Biophysical chemical investigations of nucleic acids
CA-02171-11	HALL, C.E., Mass. Inst. Tech., Cambridge Electron microscopy of macromolecular systems
CA-02248-8	FOSTER, J.F., Purdue U., Lafayette, Indiana Configurational changes in protein molecules
CA-02287-10	DUGGAN, E.L., U. California, San Francisco Physical chemical studies of nucleic acids
CA-02423-8	HOLMES, J.H., U. Colorado, Denver Ultrasonic visualization of soft tissues
CA-02739-7	URETZ, R.B., U. Chicago, Illinois Photobiological studies on replicating cells
CA-03073-6	PULLMAN, B., Univ. Paris, Paris, France Electronic molecular structure and cancer chemotherapy
CA-03082-6	CASPERSSON, T.O., Karolinska Inst., Stockholm Cytochemical variability in cell populations
CA-03640-6	CUNNINGHAM, L.W., Vanderbilt U., Nashville, Tenn. Chemical modification in protein structure analysis
CA-03769-4	KAPLAN, N.O., Brandeis U., Waltham, Mass. Normal and abnormal differentiation
CA-03860-5	FORRO, F., Jr., Yale U., New Haven, Conn. Macromolecular organization of bacteria
CA-03899-5	GRAND, C.G., Cancer Inst., Miami, Fla. Completion and use of a memory microspectrophotometer
CA-03983-5	COMMONER, B., Washington U., St. Louis, Mo. Physical mechanisms of biological electron transport
CA-03984-4	BETTELHEIM, F.A., Adelphi C., Garden City, N.Y. Structure of solid polymers of biological interest
CA-04102-4	HESS, E.L., Worcester Fdn., Shrewsbury, Mass. The macromolecular composition of lymphatic organs
CA-04111-3	THOMAS, S.F., Palo Alto Med. Res. Fdn., Cal. Uniform polymer particle dispersion for research
CA-04186-4	RICH, A., Mass. Inst. Tech., Cambridge The molecular structure of biological systems
CA-04216-5	SCHELLMAN, J.A., U. Oregon, Eugene Interaction of nucleotides and proteins
CA-04262-5	PERT, J.H., Am. Natl. Red Cross, Wash., D.C. Serum protein studies by starch gel electrophoresis
CA-04315-4	MACINTYRE, W.M., U. Colorado, Boulder Secondary bonding in crystals of carcinostatic agents
CA-04561-4	GOTTFRIED, B., Waldemar Fdn., Port Washington, New York Effect of magnetic fields on tumors and hosts
CA-04696-4	CASPAR, D.L.D., Child Care Res. Fdn., Boston Structure of viruses
CA-04859-3	VAN WINKLE, Q., Ohio U. Res. Fdn., Columbus The heterogeneity of deoxyribonucleic acids
CA-04989-3	JEHLE, H., George Washington U., Wash., D.C. Specificity of London van der Waals forces
CA-05007-4	GEIDUSCHEK, E.P., U. Chicago, Ill. Stability of DNA secondary structure in solution
CA-05129-4	MEYER-ARENDT, J.R., Utah State U., Logan Optical properties of living cells and tissues
CA-05411-2	RICE, F.O., Georgetown U., Washington, D.C. Polynuclear hydrocarbons at very high temperatures
CA-05459-2	HOFFMAN, J.G., U. Buffalo, N.Y. Flying spot microscope and quantitative cytology
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CA-05772-2	BUSH, J.B., Jr., U. Oregon, Eugene Quantitative study of aromatic compounds as dienes
CA-05932-1	STRAUMFJORD, J.V., Jr., U. Miami, Coral Gables Electrophoretic mobility of normal and neoplastic cells
CA-06183-1	NORTON, D.A., Hlth. Research, Inc., Buffalo, N.Y. Molecular structures of steroids
CA-06401-1	MEMORY, J.D., U. South Carolina, Columbia EPR study of free radicals deriving from carcinogens
CA-06412-1	SAGE, M.L., U. Oregon, Eugene Electron correlation in large molecules
CA-06752-1	STRAUMFJORD, J.V., Jr., U. Alabama, Birmingham Electrophoretic mobility of normal and neoplastic cells
DE-00700-5	ENGSTROM, A., Karolinska Inst., Stockholm Biophysical studies of bone and teeth
DE-01466-1	LIPPINCOTT, E.R., U. Maryland, College Park Hydrogen bonding in biologically important mineral systems
DE-01522-1	STRICKLAND, R.D., U. New Mexico, Albuquerque The binding of cations by peptides and proteins
DE-01636-1	BROPHY, G.P., Amherst C., Massachusetts Mineralogical composition of bone
GM-02934-11	GREGOR, H.P., Polytechnic Inst., Brooklyn, N.Y. Multilayer membrane electrodes
GM-03449-11	KEGELES, G., Clark U., Worcester, Mass. Studies using sedimentation and diffusion
GM-03977-9	BONNER, J., California Inst. Tech., Pasadena The function and formation of the ribosome
GM-04276-7	PAULING, L., California Inst. Tech., Pasadena Investigations of the chemistry of blood
GM-04483-7	WANG, J.H., Yale U., New Haven, Conn. Mechanism of enzyme action and allied model reactions
GM-04614-6	LIENER, I.E., U. Minnesota, Minneapolis Structural basis of enzyme action
GM-04617-6	NEURATH, H., U. Washington, Seattle Physical-biochemical studies of proteins
GM-04725-6	STURTEVANT, J.M., Yale U., New Haven, Conn. Intermediate steps in enzyme-catalyzed reactions
GM-04736-6	SOBOTKA, H., Mount Sinai Hosp., N.Y.C. Structure and penetrability of monolayers
GM-04859-6	KRAUT, J., U. Washington, Seattle Crystallographic study of biological molecules
GM-04964-4	SUCKLING, E.E., State Univ. N.Y., Brooklyn Development of an ultrasonic microscope
GM-05144-5	KOSKI, W.S., Johns Hopkins U., Baltimore, Md. Bio-applications of nuclear and electron resonance
GM-05181-4	RASHEVSKY, N., U. Chicago, Ill. Studies in the application of topology to general biology
GM-05315-5	HILL, R.M., U. Nebraska, Lincoln Phosphate and sulfhydryl groups in proteins
GM-05410-5	WAUGH, D.F., Mass. Inst. Tech., Cambridge Protein interactions and physio-chemical properties
GM-05412-4	JEFFREY, G.A., U. Pittsburgh, Pa. Programming for biochemical structure determination
GM-05488-5	HOLTZER, A., Washington U., St. Louis, Mo. Molecular configuration of myosin and actin
GM-05516-4	LATIMER, P., Vanderbilt U., Nashville, Tenn. Absorption related optical effects from biomaterials
GM-06723-3	BOLIE, V.W., Iowa State U., Ames Medical electronics
GM-06920-3	LIPSCOMB, W.N., Harvard U., Cambridge, Mass. Molecular structures of natural products
GM-06967-3	WARNER, R.C., New York Univ., N.Y.C. Studies of polynucleotides and ribonucleic acids
GM-07066-3	FAGLEY, T.F., Tulane U., New Orleans, La. Thermal analysis of the solvent role in kinetics
GM-07072-3	SEARS, D.F., Tulane U., New Orleans, La. Narcosis and physical effects of inert gases
GM-07093-3	STUMPF, P.K., U. California, Davis Research utilizing the Spinco Model E Utracentrifuge
GM-07239-2	LYLE, G.G., U. New Hampshire, Durham Optical rotatory dispersion studies of organic bases
GM-07240-2	FREUND, H., Ore. State U., Corvallis, Ore. Coulometry--Determination of dissolved oxygen
GM-07334-3	SANDERS, R.T., Uath State U., Logan Protoplasmic influence on ion distribution
GM-07399-3	RUDALL, K.M., U. Leeds, England The structure of biological macromolecules and tissues
GM-07445-2	COTTON, F.A., Mass. Inst. Tech., Cambridge Oxygen-carrying compounds and related metal complexes
GM-07488-1	BASOLO, F., Northwestern U., Evanston, Ill. Stereochemistry and reactions of metal complexes
GM-07493-2	MILBURN, R.M., Boston U., Massachusetts The properties of iron III complexes in solution
GM-07653-2	SMITH, P., Duke U., Durham, N.C. Free radical reactions in aqueous systems
GM-07654-2	FRESCO, J.R., Princeton U., New Jersey Macromolecular aspects of nucleic acid structure and function
GM-07655-2	DAVIS, R.E., Purdue U., Lafayette, Ind. Esters of inorganic acids
GM-07771-2	SOMMER, L.H., Pa. State U., University Pk., Pa. Absolute configuration and dynamics stereochemistry
GM-07803-2	HAMMES, G.G., Mass. Inst. Tech., Cambridge Kinetics of physiologically important reactions
GM-07811-4	LAUFFER, M.A., U. Pittsburgh, Pa. Lecture series in biophysics and molecular biology
GM-08063-2	RILEY, G.E., Atlanta U., Ga. Electrophoretic studies on mammalian plasma proteins
GM-08064-1	BURR, H.S., Yale U., New Haven, Conn. Electricity in the environment and in a living system
GM-08067-2	SYKES, J.A., U. Texas, Houston Fluorescence of acridine-polynucleotide complexes
GM-08068-2	LYKOS, P.G., Ill. Inst. Tech., Chicago Quantum chemistry of conjugated heterocyclics
GM-08113-2	CLELAND, R.L., Dartmouth C., Hanover, N.H. Interaction of polyaminosaccharides and proteins
GM-08114-2	VEIS, A., Northwestern U., Chicago, Ill. Phase separation in polyelectrolyte systems
GM-08115-1	CAMPBELL, F.L., Natl. Acad. Sci., Washington, D. C. International relations biophysics
GM-08117-2	FRIEDEN, C., Washington U., St. Louis, Mo. Enzyme structure and mechanism
GM-08118-2	WETLAUFER, D.B., Indiana U., Indianapolis Energetics of protein structure
GM-08119-2	COHN, M., U. Pennsylvania, Philadelphia Mechanisms of oxygen reactions
GM-08120-2	GAREN, A., U. Pennsylvania, Philadelphia Genetic complementation with alkaline phosphatase
GM-08121-2	WISHNIA, A., Dartmouth Col., Hanover, N.H. The electrical properties of ampholytes
GM-08122-2	CANADY, W.J., West Virginia U., Morgantown Thermodynamics of solution—Biological applications
GM-08137-2	BALIN, H., U. Pennsylvania, Phila. Determination of ovarian function with the use of electronic sensors
GM-08185-2	HELMKAMP, G.K., U. California, Riverside Specific hydrogen bond interactions of nucleic acids
GM-08209-2	NYBORG, W.L., U. Vermont, Burlington Physical mechanisms for biological effects of sound
GM-08222-2	VEIS, A., Northwestern U., Chicago, Ill. Effect of age and ionizing radiation on collagen
GM-08264-2	LACHER, J.R., U. Colorado, Boulder Microcalorimetry with applications to problems in chemistry and biology
GM-08288-2	MICHAELS, A.S., Mass. Inst. Tech., Cambridge Properties of polycation-polyanion complexes
GM-08299-1	ACKERMAN, E., Mayo Assn., Rochester, Minn. Mechanism of destruction by high intensity ultrasound
GM-08305-2	VORRES, K. S., U. Miami, Coral Gables, Fla. Fundamental studies on paper electrophoresis
GM-08409-2	MILLER, W.G., State U. Iowa, Iowa City A study of model systems for protein degradation
GM-08411-2	THOMPSON, T.E., Johns Hopkins U., Baltimore Electrophoresis--Protein-polyelectrolyte interactions
GM-08412-2	CARR, C.W., U. Minnesota, Minneapolis Studies on the structure of natural membranes
GM-08518-2	HASCHEMEYER, R.H., Tufts U., Boston, Mass. Biophysical studies on macromolecular interactions
GM-08519-1	MILLER, I.R., Weizmann Inst., Rehovoth, Israel Interaction of polyelectrolytes with charged surfaces
GM-08520-2	MARFEY, S.P., Mass. Eye, Ear Inf., Boston Stereochemical studies of polypeptides and proteins
GM-08521-2	GRANT, D.M., U. Utah, Salt Lake City Carbon-13 magnetic resonance -- Methods and theory

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GM-08522-2	JACOBS, J.E., Northwestern U., Evanston, Ill. Ultrasound visualization system for clinical use
GM-08524-1	SCHRENK, W.G., Kansas State U., Manhattan Mechanisms of cation interactions in flame photometry
GM-08525-1	GEHRKE, C.W., U. Missouri, Columbia, Mo. Size, shape and structure of some globular proteins
GM-08608-2	TRAUB, W., Weizmann Inst., Rehovoth, Israel X-ray studies of polypeptides and nucleic acids
GM-08610-1	FEATHERSTONE, R.M., U. California, San Francisco Electrophoretic studies on cell surface enzymes
GM-08611-1	JAHN, T.L., U. California, Los Angeles, Cal. Origin of resting bioelectromotive forces
GM-08664-1	EISENBERG, H., Weizmann Inst., Rehovot, Israel Ion effects in natural and synthetic polyelectrolytes
GM-08686-1	FRAENKEL, G., Ohio State U. Res. Fdn., Columbus Exchange protolysis of molecules in solution
GM-08687-1	MURPHY, E.J., Rockefeller Inst., N.Y.C. Analysis of structure by conduction methods
GM-08773-1	LAUFFER, M.A., Ohio State Univ., Columbus, Ohio Travel expenses for foreign scientists
GM-08774-1	SPENCER, H.G., Clemson C., Clemson, S.C. Complexing ion effects on cation exchange membranes
GM-08775-1	SICHEL, F.J., U. Vermont, Burlington Localized ultrasonic effects in protoplasmic units
GM-08811-1	WAUGH, J.S., Mass. Inst. Tech., Cambridge, Mass. Transient nuclear resonance studies of molecular interactions
GM-08812-1	STOECKENIUS, W., Rockefeller Inst., N.Y.C. Electron microscopy of macromolecules
GM-08813-1	STOLOW, R.D., Tufts U., Medford, Mass. Reactivity and conformations of 1,4-cyclohexanediones
GM-08815-1	ROTHEN, A., Rockefeller Inst., N.Y.C. Forces involved in interaction with large molecules
GM-08893-1	KUSTIN, K., Brandeis U., Waltham, Mass. Chemical kinetics studied by relaxation spectrometry
GM-08894-1	LERMAN, L.S., U. Colorado, Denver Molecular aspects of mutation
GM-08967-1	MONTGOMERY, D.J., Mich. State Univ., East Lansing Effect of magnetic fields on biological processes
GM-08968-1	BEER, M., Johns Hopkins U., Baltimore, Md. Electron microscopic studies of nucleic acid structure
GM-08970-1	DANDLIKER, W.B., U. Miami, Coral Gables, Fla. Fluorescence polarometer
GM-08972-1	AFFSPRUNG, H.E., U. Oklahoma, Norman Water-peptide interactions in non-polar solvents
GM-08973-1	CHESICK, J.P., Yale U., New Haven, Conn. Reactions of electronically excited hydrocarbons
GM-08974-1	GOODMAN, M., Polytechnic Inst., Brooklyn, N.Y. Conformations of biopolymers by rotatory dispersion
GM-09141-1	RANDALL, J.T., U. London, England Structure and function of cilia and flagella
GM-09153-1	FIXMAN, M., U. Oregon, Eugene Studies in theoretical chemistry and polymers
GM-09154-1	PRAUSNITZ, J.M., U. California, Berkeley Thermodynamics of charge-transfer complexes in organic systems
GM-09172-1	HUTCHINSON, F., Yale U., New Haven, Conn. Experimental ion microscopy for biological systems
GM-09178-1	HAMMOND, G.S., Cal. Inst. Tech., Pasadena Theoretical investigation of new triplet states
GM-09187-1	HANNA, M.W., U. Colorado, Boulder ESR study of radiation-produced defects in crystals
GM-09193-1	HERCULES, D.M., Juniata C., Huntingdon, Pa. Photo-induced luminescence studies
GM-09202-1	RHODES, W., Fla. State U., Tallahassee Electronic interactions in helical polynucleotides
GM-09232-1	ATKINSON, G., U. Maryland, College Park Conductance of charge-separated electrolytes
GM-09256-1	BRILL, A.S., Yale U., New Haven, Conn. Energy levels of biologically active magnetic centers
GM-09280-1	KLOTZ, I.M., Northwestern U., Evanston, Ill. Stability of hydrogen bonds in proteins
GM-09281-1	WILSON, W.L., U. Vermont, Burlington Electrophoresis in living cells
GM-09294-1	HAAKE, P.C., U. California, Los Angeles Kinetic studies in coordination chemistry
GM-09295-1	SCHELLMAN, J.A., U. Oregon, Eugene Structure studies on mutant proteins
GM-09352-1	BIEMANN, K., Mass. Inst. Tech., Cambridge High resolution mass spectra of labeled compounds
GM-09353-1	YOSHII, G., Osaka U., Japan Radiation effect on electric characters in cell
GM-09370-1	HOARD, J.L., Cornell U., Ithaca, N.Y. Structural analysis of metalloporphyrins
GM-09410-1	RUPLEY, J.A., U. Arizona, Tucson Studies on hemoglobin and myoglobin
GM-09430-1	CHRISTENSEN, J.J., Brigham Young U., Provo, Utah Thermodynamics of nucleic acid-proton dissociation
GM-09431-1	BARRETT, R.E., Providence C., Rhode Island Ultrasonic absorption studies in liquids
GM-09432-1	KEDEM, O., Weizmann Inst., N.Y.C. Transport through composite membranes
GM-09505-1	MILLER, B., American U., Washington, D.C. Diffusion of macromolecules through liquid barriers
GM-09506-1	CORNWELL, D.G., Ohio State U. Fdn., Columbus Lipoproteins and cellular organization
GM-09508-1	RIGDEN, J.S., E. Nazarene C., Quincy, Mass. Radio-frequency studies of molecular systems
GM-09553-1	EIRICH, F.R., Polytechnic Inst., N.Y. Macromolecule-cosolute interactions
GM-09555-1	HUTCHINSON, F., Yale U., New Haven, Conn. Radicals in irradiated biological materials
GM-09556-1	FOSS, J.G., Iowa State U., Ames Visible and ultraviolet circular dichrometer
GM-09557-1	POLLARD, E.C., Pa. State U., University Pk. Physical studies of cellular synthesis
GM-09558-1	ALLEN, M.B., Kaiser Res. Inst., Richmond, Cal. Free radicals in photosynthesis
GM-09583-1	ROSENTHAL, D., Clarkson C., Potsdam, N.Y. Acid-base equilibria in concentrated salt solutions
GM-09590-1	HUGGINS, M.L., Stanford Inst., Menlo Pk., Cal. Physicochemical studies of polypeptide solutions
GM-09591-1	JARDETZKY, O., Harvard U., Boston, Mass. Determination of chemical groups involved in drug-protein complexes
GM-09592-1	IRVINE, D.H., University C., Ibadan, Nigeria Structure, reactivity relation in haemoglobins
GM-09719-1	BEESON, E.L., Jr., La. State U., New Orleans, La. Measurement and analysis of microwave spectra
GM-09728-1	HARRIS, E.L., McMurry C., Abilene, Tex. Membrane equilibria involving inorganic complex ions
GM-09767-1	KRIGBAUM, W.R., Duke U., Durham, N.C. Diffraction studies of natural and synthetic polymers
GM-09771-1	RICHARD, A.J., Med. C. Virginia, Richmond Macromolecular peptides from protein hydrolyzates
GM-09796-1	WORTHINGTON, C.R., U. Michigan, Ann Arbor Molecular organization of biological systems
GM-09808-1	SZENT-GYORGYI, A.G., Dartmouth C., Hanover, N.H. The proteins, contraction and morphogenesis of muscle
GM-09809-1	RICE, S.A., U. Chicago, Illinois Electronic states of structureless media
GM-09811-1	MULLER, O.H., Res. Fdn. Univ. N.Y., Albany Polarographic study of oxidation-reduction systems
GM-09899-1	OLCOTT, H.S., U. California, Berkeley Comparative biochemical studies of muscle proteins
GM-09933-1	CARSTENSEN, E.L., U. Rochester, N.Y. Electrical studies of structure and function in cells
GM-09957-1	KOSTENBAUDER, H.B., Temple U., Philadelphia Photochemical processes in model systems
GM-09978-1	HELLER, W., Wayne State U., Detroit, Mich. Competitive sorption of gases by proteins
GM-10467-1	HOGG, B.M., Papanicolaou Inst., Miami, Fla. Biophysical aspects of cell membranes in culture
GM-10862-3	DICKERSON, R.E., U. Illinois, Urbana Biophysical applications of x-ray crystallography
GM-10880-3	YANG, J.T., U. California, San Francisco Protein conformations in non-aqueous media
HE-01253-10	SCHWAN, H.P., U. Pennsylvania, Philadelphia Electrical and acoustic properties of biological materials
HE-01618-11	CARR, C.W., U. Minnesota, Minneapolis Binding of inorganic ions with protein
HE-01662-10	SCHERAGA, H.A., Cornell U., Ithaca, N.Y. Equilibria in the fibrinogen-fibrin conversion

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HE-01792-8	SHULMAN, S., U. Buffalo, N.Y.C. The splitting of fibrinogen into molecular subunits
HE-01882-8	LAWRENCE, J.H., U. California, Berkeley Chemistry of serum lipoproteins
HE-02024-7	VALLEE, B.L., Harvard U., Cambridge, Mass. Trace metals in pathological states
HE-02042-7	SZENT-GYORGYI, A., Inst. Muscle Res., Woods Hole, Massachusetts Chemistry and physics of muscle and its contraction
HE-02143-9	COREY, R.B., California Inst. Tech., Pasadena X-ray analysis of structure of crystalline peptides
HE-02218-7	LANE, T.J., U. Notre Dame, Ind. Studies of amino acids protein metal complexes
HE-02297-6	COREY, E.J., Harvard U., Cambridge, Mass. Nuclear magnetic resonance spectroscopy
HE-02342-6	JORDAN, J., Pa. State U., University Park Voltammetry of oxygen and carbon dioxide
HE-02739-6	BRESLOW, E., Cornell Univ., N.Y.C. Physical-chemical studies of human plasma proteins
HE-02910-8	KLOTZ, I.M., Northwestern U., Evanston, Ill. Metallo-protein complexes
HE-02972-5	PEYERSON, L.H., U. Minnesota, Minneapolis Thermodynamics of water sorption on proteins
HE-02975-6	LAMY, F., U. Pittsburgh, Pa. Physical characterization of the enzyme elastase
HE-03037-5	WILCOX, P.E., U. Washington, Seattle Characterization and properties of protein derivatives
HE-03067-5	MOMMAERTS, W.F.H.M., U. California, Los Angele Chemical physiology and biophysics of the heart
HE-03136-5	PAULING, L., Cal. NST. Tech., Pasadena Molecular chemistry applied to biology and medicine
HE-03141-6	CARLSON, F.D., Johns Hopkins U., Baltimore, Md. Structural basis of cellular function
HE-03149-5	HILL, T.L., U. Oregon, Eugene Statistical thermodynamics in biology
HE-03169-5	EDSALL, J.T., Harvard U., Cambridge, Mass. Structure and properties of proteins and viruses
HE-03249-5	SCATCHARD, G., Mass. Inst. Tech., Cambridge The physical chemistry of protein solutions
HE-03394-5	VINOGRAD, J., Cal. Inst. Tech., Pasadena Ultracentrifugal studies of biological macromolecules
HE-03446-5	STACY, R.W., Ohio U. Res. Fdn., Columbus, Ohio Arterial pulse wave velocity in absence of reflections
HE-03599-5	NODA, L., Dartmouth C., Hanover, N.H. High energy phosphate transferring enzymes
HE-03629-5	SHORE, B., Washington U., St. Louis, Mo. Studies on human serum lipoproteins
HE-03850-6	BERNFELD, P., Bio-Res. Inst., Cambridge, Mass. Interaction of lipoproteins with macromolecular polyanions
HE-04439-3	JACOBI, H.P., U. Nebraska, Omaha Lipids and lipoproteins from plasma and atheromas
HE-04908-3	IYENGAR, M.R., U. Pittsburgh, Pa. Actin from normal and failing hearts
HE-04994-3	HANANIA, C.I.H., American U., Beirut, Lebanon Heme-linked effects in hemoglobin reactions
HE-05038-3	HOVNANIAN, H.P., Avco Corp., Wilmington, Mass. Study of new optics for intracardiac visualization
HE-05216-3	CASTILLO, C.A., U. Wisconsin, Madison Ultrasonic flowmeter
HE-05300-2	BLOCH, E.H., W. Reserve U., Cleveland Dynamics of transcapillary exchange
HE-05379-3	KLIP, W., U. Alabama, Birmingham Investigation of the velocity of pressure waves
HE-05380-3	TICHY, J.R., Maine Med Cr., Portland, Maine Na and K combining capacity of cardiac protein
HE-05556-2	GURD, F.R.N., Indiana U., Indianapolis Reactivity of proteins and lipoproteins
HE-05557-2	BUGLIARELLO, G., Carnegie Tech., Pittsburgh Phase separation effects on the flow of blood
HE-05911-2	MASON, S.G., McGill U., Montreal, Canada The rheology of blood
HE-05914-2	WALSH, J.B., Columbia U., N.Y.C. Investigation of blood flow measurement
HE-05943-2	STIVALA, S.S., Stevens Inst. Tech., Hoboken, N.J. Physical properties of heparin in biological activity
HE-05949-2	GERGELY, J., Retina Fdn., Boston, Mass. Biochemistry of muscle contraction
HE-06041-1	NODA, H., U. Tokyo, Tokyo, Japan Physical chemistry of actomyosin at low ionic strength
HE-06129-2	YANOF, H.M., Michael Reese Hosp., Chicago, Ill. Biophysical study of phasic splanchnic blood flow
HE-06294-2	MARTELL, A.E., Illinois Inst. Tech., Chicago Reaction of metal ions
HE-06529-1	THOMPSON, N.P., Palo Alto Med. Res. Fdn., Cal. Servo-metering of vaso-presser infusions
HE-06625-1	ROFFEY, P.J., Providence Hosp., Seattle, Wash. Carbon dioxide tension measurement by conductivity
HE-06632-1	CRAWFORD, H.D., Oklahoma State U., Stillwater Study of trans-thoracic propagation of ultrasound
HE-06787-1	BENESCH, R., Columbia Univ., N.Y.C. Aging of hemoglobin in the erythrocyte
HE-06796-1	FATT, I., U. California, Berkeley Oxygen transport through hemoglobin and whole blood
HE-06845-1	CASTILLO, C.A., U. Wisconsin, Madison Implantable transmission oximeters in living dogs
HE-06937-1	KEZDI, P., Northwestern U., Chicago, Ill. Cardiac output by thermal dilution in man and animal
HE-07080-1	GILBRECH, D.A., U. Arkansas, Fayetteville Non-Newtonian laminar-turbulent transition in blood
HE-07103-1	JACOBS, E.E., Stanford U., Calif. Physical chemistry of enzyme specificity
HE-07134-1	COULTER, N.A., Jr., Ohio State U., Columbus A study of oscillatory blood flow
HE-07241-1	MARTINEK, J., Reed Res. Fdn., Washington, D.C. Secondary blood flow in bends in the circulatory system
HE-07684-1	KAPANY, N.S., Palo Alto Res. Fdn., California Investigations in fiber optics endoscopy
NB-00024-12	SCHMITT, F.O., Mass. Inst. Tech., Cambridge Structural and chemical constituents of nerve
NB-00285-9	VOLK, B.W., Jewish Chron. Dis. Hosp., Brooklyn Protein studies in chronic diseases
NB-00397-9	WOLKEN, J.J., U. Pittsburgh, Pa. Photoreceptor structures in biological systems
NB-01581-3	GORDY, E., Health Research Inc., Buffalo Development of biophysical instruments
NB-02067-4	SCHULMAN, J.H., Columbia Univ., N.Y.C. Surface chemistry of nerve membranes
NB-02333-3	MARG, E., U. California, Berkeley Visual system studies with new electronic methods
NB-02340-3	ABRAHAMSON, E.W., Case Inst. Tech., Cleveland, Ohio The photochemistry of photoreceptors
NB-02460-3	FERNANDEZ-MORAN, H., Mass. Gen. Hosp., Boston Ultrastructure of nerve cells
NB-02461-3	SMITH, H.M., U. Arkansas, Little Rock, Ark. Structural alteration and functional change in nerve
NB-02580-3	COULTER, N.A., Jr., Ohio State U. Fdn., Columbus A servoanalytic study of the myotatic reflex system
NB-02704-3	SPERRY, C.J., Jr., Tulane U., New Orleans Remote recording of subcortical potentials
NB-02763-2	JEFFREY, G.A., U. Pittsburgh, Pa. Structural studies on barbiturates
NB-02889-2	SJOSTRAND, F.S., Univ. California, Los Angeles Development and organization of visual pathways
NB-02927-3	MAY, L., Catholic U., Washington, D.C. Infrared spectra of brain lipide-protein complexes
NB-03090-2	STARK, L., Mass. Inst. Tech., Cambridge Central nervous system regulation of movement
NB-03105-2	SEGARRA, J.M., Tufts U., Boston, Mass. Flying-spot microscope for automatic neuron counting
NB-03625-1	FEATHERSTONE, R. M., U. California, San Francisco Interactions of inert anesthetic gases with proteins
NB-03712-1	TEORELL, T., U. Uppsala, Sweden Biophysics of water transport in cell membranes
NB-03742-1	CRAVEN, B.M., U. Pittsburgh, Pa. Structure of convulsive poisons related to picrotoxinin
RH-00008-1	ANDERSON, R.S., Clark U., Worcester, Mass. Studies of radiation damage to biological materials
WP-00286-1	HUMPHREY, A.E., U. Pennsylvania, Phila. Bubble motion and mass transfer in non-newtonian fluids

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AI-01694-4	PILCHER, K.S., Oregon State U., Corvallis Metabolite analogues and growth of animal viruses
AI-04264-1	MANDEL, H.G., George Washington U., Wash., D.C. Studies on the inhibition of growth of microorganisms

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AM-06232-1	LEWIS, C.E., U. Kansas, Kansas City The metabolism of metal cyclopentadienyls
CA-01461-11	WALBORSKY, H.M., Fla. State Univ., Tallahassee Microbiological activity of fluorinated amino acids
CA-01479-11	TOENNIES, G., Inst. Cancer Res., Phila., Pa. Blood folic acid—Precursors
CA-01541-11	CLAYTON, C.C., Med. C. Virginia, Richmond Factors in azo dye carcinogenesis
CA-01564-10	ELIEL, L.P., Okla. Med. Res. Inst., Okla. City Mechanism of action of chemotherapeutic agents
CA-01696-10	FIESER, M., Harvard U., Cambridge, Mass. Products related to medicine
CA-01744-10	FLETCHER, T.L., U. Washington, Seattle Biologically significant derivatives of fluorene
CA-02130-9	FRIEDMAN, O.M., Brandeis U., Waltham, Mass. Chemotherapy of cancer
CA-02326-8	ALPERT, L.K., George Washington U., Wash., D.C. Chemotherapy of leukemias and other neoplastic diseases
CA-02332-8	GELLHORN, A., Columbia Univ., N.Y.C. Cancer chemotherapy, clinical and laboratory
CA-02347-9	LIMARZI, L.R., U. Illinois, Chicago Cooperative study on the chemotherapy of leukemia
CA-02421-9	ENGEL, L.L., Harvard U., Cambridge, Mass. Background studies and cancer chemotherapy
CA-02433-8	ADAMS, W.S., U. California, Los Angeles Studies of leukemias, malignant lymphomas and multiple myeloma
CA-02461-8	TRENTIN, J.J., Baylor U., Houston, Tex. Induction and experimental therapy of mouse leukemia
CA-02478-8	SELIGMAN, A.M., Sinai Hosp., Baltimore, Md. Chemotherapy of cancer--Experimental and clinical
CA-02489-8	KOTIN, P., U. So. California, Los Angeles Estrogen metabolism in human breast cancer
CA-02498-8	DUNNING, W.F., U. Miami, Coral Gables, Fla. Testing of new agents for chemotherapeutic activity
CA-02573-8	KIDD, J.G., Cornell Univ., N.Y.C. Lymphomas, leukemias and serum therapy
CA-02620-7	CLARK, R.L., Jr., U. Texas, Houston Chemotherapy for malignant melanoma
CA-02653-7	CASTLE, R.N., U. New Mexico, Albuquerque Pyridazines as antitumor agents
CA-02686-7	PARKS, R.E., Jr., U. Wisconsin, Madison Coenzymes containing purine and pyrimidine analogs
CA-02756-6	IRVIN, J.L., U. North Carolina, Chapel Hill Analog inhibition of tumors and protein biosynthesis
CA-02797-6	GOLDSTEIN, A., Stanford U., Stanford, Cal. Mechanisms of acquired drug resistance
CA-02799-7	YOSHIDA, T., Med. Inst. Sasaki Fdn., Tokyo Ascites tumor system for chemotherapy screening
CA-02817-6	WELCH, A.D., Yale Univ., New Haven, Conn. Biochemical and chemotherapeutic studies of pyrimidines
CA-02832-7	HEIDELBERGER, C., U. Wisconsin, Madison Biochemical and pharmacological studies in chemotherapy
CA-02854-6	PRADHAN, S.N., Howard U., Wash., D.C. Antagonism and synergism in anti-tumor therapy
CA-02857-6	TIECKELMANN, H., Health Research, Buffalo Synthesis and evaluation of antimetabolites
CA-02859-6	CURRERI, A.R., U. Wisconsin, Madison Chemotherapy of solid tumors
CA-02903-6	SIMPSON, W.L., Detroit Inst. Cancer Res., Mich. Studies in cancer chemotherapy
CA-02906-6	NICHOL, C.A., Health Res. Inc., Buffalo, N.Y. Bacterial and leukemic-cell resistance to anti-folics
CA-02915-6	GREENBERG, D.M., U. California, San Francisco Cancer chemotherapy by antimetabolite and other drugs
CA-02940-6	LAMBOOY, J.P., U. Rochester, N.Y. Potential cancer chemotherapeutic compounds
CA-02946-6	VILTER, R.W., U. Cincinnati, Ohio Effect of antimetabolites on leukemia of rats and man
CA-02972-5	RUTENBURG, A.M., Harvard U., Boston, Mass. Evaluation of new agents for the treatment of cancer
CA-02975-6	CREECH, H.J., Inst. Cancer Res., Phila., Pa. Preparation and testing of chemotherapeutic agents
CA-02976-5	HAVAS, H.F., Inst. Cancer Res., Philadelphia Studies on bacterial toxins
CA-02978-6	MANDEL, H.G., George Washington U., Wash., D.C. Methods for studying action of tumor inhibiting drugs
CA-02992-6	MELLETT, L.B., U. Michigan, Ann Arbor Distribution and fate of alkylating agents
CA-02993-6	JONES, R., Jr., U. Miami, Coral Gables, Fla. Integrated program in cancer chemotherapy
CA-03010-7	DeLAMATER, E.D., U. Pennsylvania, Phila. Effects of drugs on Bacillus megaterium
CA-03037-6	SCHUELER, F.W., Tulane U., New Orleans, La. Polymerization of pharmacophoric moieties
CA-03060-6	TAYLOR, S.G., III, Pres.-St. Luke's Hosp., Chicago Evaluation of chemo-
CA-03110-6	ISENBERG, H.D., L.I. Jewish Hosp., New Hyde Park, N.Y. The site and mode of action of urethan
CA-03143-5	KENNEDY, B.J., U. Minnesota, Minneapolis Metabolic aspects of cancer and cancer chemotherapy
CA-03157-5	COLE, W.H., U. Illinois, Chicago Clinical chemotherapy of cancer
CA-03162-6	MANNERING, G.J., U. Wisconsin, Madison Physiologic disposition of tumor inhibitors
CA-03175-6	GREENBERG, D.M., U. California, Berkeley Isotopic tracer and enzyme studies on cancer
CA-03183-4	NEWMAN, M.S., Ohio U. Fdn., Columbus Optical antipodes of carcinogenic hydrocarbons
CA-03188-6	HADDOW, A., Chester Beatty Res. Inst., London, England Cancer chemotherapy and carcinogenesis
CA-03190-6	BROWN, G.B., Sloan-Kettering Inst., N.Y.C. Protein chemistry
CA-03192-6	STOCK, C.C., Sloan-Kettering Inst., N.Y.C. Experimental chemotherapy of cancer
CA-03211-6	KUN, E., U. California, Berkeley Selective toxicity based on enzyme chemistry
CA-03215-6	BURCHENAL, J.H., Sloan-Kettering Inst., N.Y.C. Clinical chemotherapy of cancer
CA-03231-5	BINKLEY, S.B., U. Illinois, Chicago Synthesis of analogs of thymidine
CA-03252-5	HORN, E.C., Duke U., Durham, N.C. Investigation of antisera cytotoxic to tumor cells
CA-03287-4	FRENCH, F.A., Zion Hosp., San Francisco Chemotherapy of experimental mouse tumors
CA-03349-6	KOCSIS, J.J., Jefferson Med. Col., Phila., Pa. Studies on carbon 14 and tritium - labeled antitumor drugs
CA-03389-5	SPRAGUE, C.C., Tulane U., New Orleans, La. Southwestern cancer chemotherapy cooperative study
CA-03422-5	WOOD, D.A., U. California, Berkeley, Cal. Chemotherapy and patho-physiology of cancer
CA-03473-5	CROSSLEY, M.L., Rutgers U., New Brunswick, N.J. Chemotherapy of tumor in rats with ethyleneimines
CA-03474-5	ENQUIST, I.F., State U. N.Y., Brooklyn Cooperative evaluation of adjuvant agents in cancer
CA-03482-5	COLE, W.H., U. Illinois, Chicago Experimental prophylactic treatment of cancer
CA-03523-5	NOER, R.J., U. Louisville, Kentucky Use of adjuvant chemotherapy in cancer operations
CA-03528-5	GROTH, D.P., Emory U., Atlanta, Ga. Nucleic acid studies in cancer chemotherapy
CA-03534-5	VIAL, A.B., U. Michigan, Ann Arbor Adjuvant chemotherapy in cancer surgery
CA-03553-5	MOORE, G.E., Health Research, Inc., Buffalo Special problems in chemotherapy
CA-03580-5	FIGGE, F.H.J., U. Maryland, Baltimore Pharmacology of metallo-porphyrins in cancer therapy
CA-03609-5	SHANKMAN, S., Pasadena Fdn. Med. Res., Cal. Bacterial inhibition by isomeric valine peptides
CA-03622-5	NUNGESTER, W.J., U. Michigan, Ann Arbor Penetration of serum globulins into neoplasms
CA-03677-5	DeBAKEY, M.E., Baylor U., Houston, Tex. Adjuvant chemotherapy in cancer surgery
CA-03680-4	COHEN, E.A., A. Einstein Med. Cr., Philadelphia Prophylactic chemotherapy in gastric cancer surgery
CA-03717-5	BAHNER, C.T., Carson Newman C., Jefferson City, Tenn. Synthesis of compounds for cancer chemotherapy study
CA-03777-5	BLADES, B., George Washington U., Wash., D.C. Perfusion of isolated organs with carcinolytic agents
CA-03782-5	CREECH, O., Jr., Tulane U., New Orleans, La. Perfusion of isolated viscera with nitrogen mustard and other agents
CA-03784-5	WOOLLEY, G.W., Sloan-Kettering Inst., N.Y.C. Human tumor experimental chemotherapy

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CA-03853-5	FUERST, R., Texas Woman's U., Denton, Tex. Chemotherapeutic studies on pyrimidine compounds
CA-03887-5	REGELSON, W., Health Research, Inc., Buffalo Anionic polyelectrolyte inhibitors of tumor growth
CA-03937-4	MAUTNER, H.G., Yale U., New Haven, Conn. Synthesis of potential anticancer agents
CA-03964-4	HALL, T.C., Harvard U., Cambridge, Mass. Therapy of advanced breast carcinoma (Group B)
CA-04053-4	SHINGLETON, W.W., Duke U., Durham, N.C. The cooperative surgery chemotherapy adjuvant study
CA-04105-3	BENEKE, E.S., Michigan State U., East Lansing Selection of oncostatic strains of Calvatia gigantea
CA-04130-4	MIHICH, E., Health Research, Inc., Buffalo, New York Combination therapy of experimental tumors
CA-04142-5	WYNGAARDEN, J.B., Duke U., Durham, N.C. Purine metabolism in anemic and leukemic marrow
CA-04143-4	LYLE, R.E., U. New Hampshire, Durham Analogs of diphosphopyridine nucleotide
CA-04172-4	MILLER, B.J., Jefferson Med. C., Phila., Pa. Studies of an oncolytic agent present in urine
CA-04175-4	NICHOL, C.A., Health Research, Inc., Buffalo, N.Y. Purine and pyrimidine analogs in tissue culture
CA-04269-2	JOSEL, S., U. Puerto Rico, San Juan Carcinogenic effect of hens' eggs in mice
CA-04281-4	WARTMAN, W.B., Northwestern U., Chicago, Ill. Search for antimitotic substance from human tumors
CA-04299-5	CARABASI, R.A., Jefferson Med. C., Phila., Pa. Steroid hormone therapy in advanced breast carcinoma
CA-04310-3	SHANKMAN, S., Pasadena Fdn. Med. Res., Cal. Synthesis of antibacterial tri and tetra peptides
CA-04319-4	SHRINER, R.L., State U. Iowa, Iowa City Anti-tumor effect of flavanones, carbamates and amidines
CA-04346-4	HYMAN, G. A., Columbia Univ., N.Y.C. Combined x-ray and chemical therapy of retinoblastoma
CA-04361-4	TSOU, K.C., Borden Chemical Co., Philadelphia Synthesis of new indoxyl derivatives
CA-04382-4	URRY, G.W., Purdue U., Lafayette, Ind. Organo-boron compounds for cancer chemotherapy
CA-04497-4	MARTIN, D.S., U. Miami, Coral Gables, Fla. Screening method for spontaneous breast tumors
CA-04548-4	GREENBERG, J., Stanford Res. Inst., Menlo Park, Cal. Mechanisms of action of the nitrosguanidines in mouse tumors
CA-04550-4	RINGOLD, H.J., Worcester Fdn., Shrewsbury, Mass. Tumor growth inhibiting steroid substances
CA-04551-5	LePAGE, G.A., Stanford Inst., Menlo Park, Cal. Biochemical studies on carcinostatic drugs
CA-04579-4	HERTER, F.P., Columbia Univ., N.Y.C. Isolation perfusion techniques in cancer chemotherapy
CA-04615-4	OSTER, I.I., Inst. Cancer Res., Philadelphia The mode of action of chemotherapeutic agents
CA-04676-3	TWIEHAUS, M.J., Kans. State U., Manhattan Study of carcinostatic and carcinolytic agents
CA-04679-3	LERNER, A.B., Yale U., New Haven, Conn. Biochemistry of benign and malignant melanocytes
CA-04707-4	MARK, V.H., Mass. Gen. Hosp., Boston, Mass. Chemical treatment of malignant brain tumors
CA-04751-4	WOODHALL, B., Duke U., Durham, N.C. Chemotherapy of brain tumors
CA-04769-3	RAMIREZ, F., State U. New York, Oyster Bay Oxidations in nitrogen, phosphorus and sulfur systems
CA-04795-3	KOSAKI, T., Mie Prefectural U., Tsu, Japan Malignolipin, a phospholipid specific to cancers
CA-04826-3	MAUER, A.M., Children's Hosp., Cincinnati, Ohio A study of leukokinetics in acute leukemia with DFP32
CA-04827-2	NEMIR, P., Jr., U. Pennsylvania, Philadelphia Chemotherapy in non-resectable lung cancer
CA-04856-3	TENDLER, M.D., Yeshiva Univ., N.Y.C. Antibiotic and anti-tumor agents from actinomycetes
CA-04860-3	SHINGLETON, W. W., Duke U., Durham, N. C. Organ perfusion using cancer chemotherapeutic drugs
CA-04868-3	DIETRICH, L.S., U. Miami, Coral Gables, Fla. Hormonal regulation of neoplastic growth
CA-04869-2	HOMBURGER, F., Bio-Research Inst., Cambridge Carcinogen-induced tumors for screening of chemotherapeutic agents
CA-04870-3	PARSHLEY, M.S., Columbia Univ., N.Y.C. Isolation growth inhibitor specific for tumor cells
CA-04873-3	HOFFMEISTER, F.S., U. Buffalo, N.Y. Topical effect of tumorcidal chemotherapeutic agents
CA-04896-2	TAGNON, H.J., Inst. Jules Bordet, Brussels European breast cancer study group
CA-04919-3	BATTLE, J.D., Jr., Cleveland Clinic Fdn., Ohio Mid-west cooperative chemotherapy group
CA-04920-3	DOAN, C.A., Ohio State U., Columbus Midwest cooperative chemotherapy group
CA-04935-3	BATTISTA, A.F., New York, Univ., N.Y.C. Effect of large doses of ultrasound on tumors in rats
CA-04944-3	WEISBERGER, A.S., Western Reserve U., Cleveland Studies of normal and leukemic leukocyte nucleic acids
CA-04973-3	CREECH, H.J., Cancer Research, Phila., Pa. Cancer chemotherapy screening data supplement
CA-05034-3	WEBER, G., Indiana U., Indianapolis Metabolic patterns in normal and neoplastic tissues
CA-05036-2	HEALEY, J.E., Jr., U. Texas, Houston Effect of chemotherapeutic agents upon the liver
CA-05064-2	SCOTT, J.L., U. California, Los Angeles Human leukocyte metabolism in vitro
CA-05075-2	KAWAMATAM, J., Osaka Univ , Osaka, Japan Studies on experimental chemotherapy of cancer
CA-05080-2	JUHASZ, R., Sister., Nazareth C., Ky. Chemical studies of extracts of mouse tumors
CA-05082-2	UMEZAWA, H., U. Tokyo, Japan Studies on antitumor antibiotics
CA-05085-2	HATA, T., Kitasato Inst., Tokyo, Japan Isolation and screening of anticancer antibiotics
CA-05104-3	CANTRELL, J.R., U. Washington, Seattle Hormonal regulation of malignant melanoma
CA-05130-3	McCOY, J.R., Rutgers U., New Brunswick, N.J. Chemotherapy studies on spontaneous cancer in dogs
CA-05148-3	USDIN, E., Michael Reese Hosp., Chicago Folic acid-active factors in blood
CA-05152-3	SCHULTZ, J., Hahnemann Med. C., Phila. Effect of myeloperoxidase on tumor growth
CA-05180-2	KNOCK, F.E., Presby-St. Luke's Hosp., Chicago Cell culture for studies in cancer chemotherapy
CA-05215-3	SZYBALSKI, W., U. Wisconsin, Madison Mutagenesis in bacterial and mammalian cell lines
CA-05217-1	SUMIKI, Y., Univ. Tokyo, Tokyo, Japan Studies on antitumor antibiotics
CA-05221-2	GUARINO, A.J., U. Michigan, Ann Arbor The metabolism of Cordyceps militaris
CA-05246-2	TERAYAMA, H., U. Tokyo, Japan Interaction between carcinogen and cellular components
CA-05256-2	SCHLŒRB, P.R., U. Kansas, Kansas City Hyperthermia and cytocidal agents in neoplasia
CA-05257-2	HANO, K., Osaka U., Osaka, Japan Anti-cancer testing of the far eastern plant products
CA-05258-2	HORTON, W.J., U. Utah, Salt Lake City DDD variants and activity in adrenal cancer
CA-05284-2	BRYANT, J.H., U. Vermont, Burlington Steroid sensitivity and resistance in lymphoid tumors
CA-05287-3	WEISS, A.J., Jefferson Med. Col., Philadelphia, Pa. Effect of drugs upon fetal hematopoiesis
CA-05289-3	HOHMANN, A., St. Joseph's Hosp., St. Paul, Minn. Tissue reaction to prosthesis used in otology
CA-05290-2	SAM, J., U. Mississippi, University Indans as potential cancer chemotherapeutic agents
CA-05292-2	SEED, J.C., House Calvary Hosp., Bronx, N.Y. Clinical trials of a piperidine and two 6 MP analogs
CA-05294-2	SHAW, E.N., Tulane U., New Orleans, La. New antimetabolites inhibiting nucleic acid synthesis
CA-05295-2	RUTMAN, R.J., U. Pennsylvania, Philadelphia Chemical basis of nitrogen mustard activity
CA-05298-2	WERKHEISER, W.C., Health Research, Inc., Buffalo Cellular pharmacology of 4-amino folic antagonists
CA-05358-2	ROBERTS, M.E., Pasadena Fdn., Cal. Comparative RNA effects on irradiated tumor and hosts
CA-05360-2	ROSE, S., U. Melbourne, Victoria, Australia Continuous microinjection method in cancer and biology

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CA-05363-2	KUZMA, J.F., Marquette U., Milwaukee, Wis. Effects of zirconium citrate on strontium 90 bone cancer
CA-05367-2	SOKOLOFF, B., Fla. Southern C., Lakeland, Fla. Study on oncostatic factors present in certain plants
CA-05368-2	SCHWARZ, J., Jewish Hosp., Cincinnati Griseofulvin's effect on neoplastic growths
CA-05397-2	MOON, R.C., U. Tennessee, Memphis Role of thyroid gland in mammary carcinogenesis
CA-05434-2	LINDNER, A., U. Oklahoma, Okla. City, Okla. Chemical effects of antitumor agents on tumor cells
CA-05445-2	WOODS, L.A., State U. Iowa, Iowa City Physiological disposition of anticarcinogenic drugs
CA-05449-1	DEICHMANN, W.B., U. Miami, Coral Gables, Fla. The role of aromatic amines in bladder cancer
CA-05466-2	BURSTEIN, S., Worcester Fdn., Shrewsbury, Mass. Polar corticoids in the guinea pig and cancer
CA-05468-2	SPURR, C.L., Wake Forest C., Winston-Salem, N.C Correlative studies of mouse and human plasmacytomas
CA-05480-2	NEWMAN, M.S., Ohio State U., Columbus Synthesis of polynuclear aromatic compounds
CA-05490-2	IRVING, C.C., U. Tennessee, Memphis Studies on chemical carcinogenesis
CA-05521-2	WATNE, A.L., Health Research, Inc., Buffalo Thiosulfate inhibition of alkylating agents
CA-05522-2	BARDOS, T.J., U. Buffalo, N.Y. Some biochemical parameters of human neoplasms
CA-05536-2	GRAYHACK, J.T., Northwestern U., Chicago Investigation of hormonal factors in prostatic growth
CA-05557-2	PORTA, G.D., Cancer Inst., Milan, Italy Intestinal and mammary carcinogenesis in the hamster
CA-05564-2	CONZELMAN, G.M., Jr., Christ Hosp., Cincinnati Metabolism of 2-naphthylamine in carcinogenesis
CA-05622-2	HOWARD, J.M., Hahnemann Med. C., Philadelphia Isolation perfusion of malignant tumors
CA-05635-2	VERMUND, H., U. Wisconsin, Madison Chemo- and radiotherapy of mouse tumors
CA-05648-2	FOUTS, J.R., State U. Iowa, Iowa City Drug metabolism and liver tumors
CA-05671-2	ROSEN, F., Health Research, Buffalo, N.Y. Transaminase enzymes in tumors
CA-05672-1	ARONOW, L., Stanford U., Stanford, Cal. Drug resistance in mouse cells cultured in vitro
CA-05706-2	WU, R., Pub. Hlth. Res. Inst., N.Y.C. Control mechanisms of tumor glycolysis
CA-05733-1	HUGULEY, C.M., Jr., Emory U., Atlanta, Ga. Pyrimidine and purine metabolism in man
CA-05760-2	WRIGHT, J.C., New York Univ., N.Y.C. Tissue culture investigation of tumors in humans
CA-05761-2	LINDNER, A., U. Oklahoma, Okla. City Effects of steroids on transplantable mouse tumors
CA-05793-2	ARGUS, M.F., Tulane U., New Orleans, La. Mechanism of nitrosamine carcinogenesis
CA-05801-2	WEINSTEIN, H.J., City of Hope Med. Cr., Duarte, Cal. Tumor induction in mice by anti-tuberculous drugs
CA-05869-1	MIURA, Y., Chiba U., Chiba City, Japan Studies on the nature of drug-resistance of tumors
CA-05891-1	DODSON, R.M., U. Minnesota, Minneapolis Mechanism of carcinogenesis by hydrocarbons
CA-05942-1	YONEMOTO, R.H., City Hope Med. Cr., Duarte Arterial chemotherapy of visceral organs in dogs
CA-05943-1	TALLEY, R.W., Henry Ford Hosp., Detroit Study of new series of nucleotide antimetabolites
CA-05944-1	CALABRESI, P., Yale U., New Haven, Conn. Marrow function and protection in cancer chemotherapy
CA-05945-1	SOROF, S., Inst. Cancer Res., Philadelphia Proteins involved in chemical carcinogenesis
CA-05946-1	NELSON, N., New York Univ. Med. Cr., N.Y.C. Metabolism and structure of chemical carcinogens
CA-05948-1	FILLER, R., Ill. Inst. Tech., Chicago, Ill. Unnatural amino acids as antimetabolites
CA-05949-1	FISHER, B., U. Pittsburgh, Pa. Anticoagulants, chemotherapy, and tumor metastases
CA-05953-1	WOLBERG, W.H., U. Wisconsin, Madison Biochemical and therapeutic studies on human tumors in vitro
CA-05997-1	FRIEDKIN, M.E., Tufts U., Boston, Mass. New antagonists of amethopterin-resistant leukemia
CA-06021-1	KREMENTZ, E.T., Tulane U., New Orleans, La. Potentiation of cancer chemotherapy by increased pO2
CA-06024-1	ROSS, C.A., Health Research, Buffalo, N.Y. Evaluation of a new class of anti-cancer agents
CA-06028-1	BEAL, J.L., Ohio State Univ. Fdn., Columbus Tumor necrotizing activity of tuberous begonias
CA-06130-1	GOLDNER, M.G., Jewish Hosp., Brooklyn, N.Y. DDD therapy and carbohydrate studies in cancer
CA-06135-1	KRISS, J.P., Stanford U., Stanford, California Studies on halogenated pyrimidines
CA-06146-1	SENO, S., Okayama U., Japan Anti-tumor activity of unsaturated fatty acids
CA-06153-2	REDETZKI, H.M., La. State U., New Orleans Intracellular changes of pyridine nucleotide levels
CA-06186-1	WILLIAMS, A.M., U. Wisconsin, Madison Biosynthetic activities of leukemic cells in vitro
CA-06231-1	WHITEHEAD, R.W., U. Colorado, Denver Aspects of resistance to certain anticancer drugs
CA-06232-1	WALLERSTEIN, H., Yeshiva Univ., N.Y.C. Amethopterin in tissues of normal and leukemic mice
CA-06302-1	RYAN, R.F., Tulane U., New Orleans, La. Potentiation of nitrogen mustard by colchicine
CA-06312-1	VOORHESS, M.L., State Univ. N.Y., Syracuse Catecholamine metabolism in children
CA-06314-1	DAHLGARD, M.G., Randolph-Macon Woman's C., Lynchburg, Virginia Cancer chemotherapy, carbohydrate series
CA-06369-1	CASANOVA, J., Jr., Los Angeles C. Fdn., Cal. Participation in ionic reactions of sulfur and carbon
CA-06402-1	ROBERTS, M.E., Pasadena Fdn., California Metabolism of 1-aminocyclopentanecarboxylic acid in rats
CA-06443-1	FLETCHER, W.S., U. Oregon, Portland Hepatic chemotherapy by arterial and venous infusion
CA-06473-1	CARDOSO, S.S., U. Sao Paulo, Brazil Studies on the mechanism of action of steroids on cells
CA-06474-1	DAVIDSON, I.W.F., Wake Forest C., Winston-Salem, N.C. Cellular conversion of methylpurine to active analog of ATP
CA-06522-1	HUENNEKENS, F.M., Scripps Clin. Fdn., La Jolla, Cal. Folic acid coenzymes and one-carbon metabolism
CA-06559-1	HANNA, C., U. Arkansas, Little Rock Alkaloid excretion in relation to cancer therapy
CA-06668-1	McCARTHY, J.D., Lovelace Fdn., Albuquerque, New Mex. Prolactin effects on mammary carcinoma
CA-06767-1	SALZBERG, D.A., U. San Francisco, Cal. Flavoproteins in azo dye carcinogenesis
CA-06810-1	USDIN, E., Melpar, Inc., Falls Church, Va. Formerly M. Reese Hosp., Chicago, Ill. Folic acid-active factors in blood
CA-09187-10	POEL, W.E., U. Pittsburgh, Pa. Identification of carcinogens in coal byproducts
CA-09652-4	DRYE, J.C., U. Louisville, Kentucky Circulating cancer cells
CA-09815-1	KURATSUNE, M., Kyushu U., Fukuoka, Japan Carcinogenesis of the stomach and esophagus
GM-08367-1	WEBB, J.L., U. So. Cal., Los Angeles Study of multi-inhibition of enzymes and metabolism
HE-04211-3	CLIFFTON, E. E., Cornell Univ., N.Y.C. Plasmin treatment of coronary thrombosis
HE-07107-1	SELTZER, A., Inst. Med. Science., San Fran., Cal. Circulatory functions in cardiac failure
NB-03260-2	NOVACK, P., Hahnemann Med. C., Phila. Effects of hypoxia upon cerebral blood flow and metabolism
OH-00001-5	SIMMERS, M.H., C. Osteopath. Phys. Surg., Los Angeles Carcinogenicity of paving petroleum asphalt
RH-00026-4	AMBRUS, C.M., Hlth. Research, Inc., Buffalo, N.Y. Autologous bone marrow protection as an aid to chemotherapy

CANCER PROGRAM-PROJECT COMMITTEE

CA-05815-2	ELIEL, L.P., Okla. Med. Res. Inst., Oklahoma City Cancer clinical research
CA-06295-1	VERMUND, H., U. Wisconsin, Madison Radiotherapy research center
CA-06373-1	MacMAHON, B., Harvard U., Boston, Mass. Epidemiologic studies of cancer
CA-06516-1	FARBER, S., Children's Cancer Res. Fdn., Boston Chemotherapy of cancer
CA-06551-1	TALBOT, T. R. Jr., Inst. Cancer Res., Phila. Pa. Cancer Clinical Research Unit, Fox Chase Center
CA-06749-1	ANSFIELD, F.J., U. Wisconsin, Madison Cancer research center

CARDIOVASCULAR

AM-01596-5	SIEKER, H.O., Duke U., Durham, N.C. A study of mechanisms monitoring blood volume
AM-01634-5	KLEEMAN, C.R., U. California, Los Angeles Homeostatic regulation in chronic renal disease
AM-01761-5	HIX, E.L., Kirksville C., Kirksville, Mo. Neural factors in renal physiology
AM-01839-5	CORDONNIER, J.J., Washington U., St. Louis, Mo. A study of renal lymphatic calcification
AM-02897-3	GIBBON, J.H., Jefferson Med. C., Philadelphia Development of an exchange resin artificial kidney
AM-03495-3	ELKIN, M., Yeshiva Univ., N.Y.C. Cineradiographic study of urinary tract physiology
AM-04393-2	JAENIKE, J.R., U. Rochester, N.Y. A study of certain determinants of urine concentration
AM-04695-2	KIMBEL, P., A. Einstein Med. C., Phila., Pa. Evaluation of aerosol therapy in cystic fibrosis
AM-04753-2	SCRIBNER, B.H., U. Washington, Seattle Improvement of hemodialysis in chronic uremia
AM-05008-2	WARDENER, H.E., Charing Cross Hosp., London, England Control of urinary sodium excretion
AM-05009-2	BECKER, E.L., Cornell Univ., N.Y.C. The nephrotic syndrome in adults
AP-00045-2	SPICER, W.S., Jr., U. Maryland, Baltimore Chronic bronchitis-study of day to day variation
AP-00113-3	KALTREIDER, N.L., U. Rochester, N.Y. Studies of pulmonary clearance in bronchial disease
AP-00208-1	PERMUTT, S., Johns Hopkins U., Baltimore Cardiopulmonary physiology in bronchial asthma
GM-07071-3	GARRETT, R.A., Indiana U., Indianapolis Mechanism of ureteral peristalsis in normal and pathologic states
GM-08391-2	MEAD, J., Harvard U., Boston, Mass. Aerodynamic properties of respiratory passages
HE-00035-15	LEITER, L., Montefiore Hosp., N.Y.C. Studies on the mechanism and treatment of edema in chronic heart failure
HE-00054-15	DRURY, D.R., U. So. California, Los Angeles Mechanisms causing hypertension and heart failure
HE-00096-13	PAGE, I.H., Cleveland Clin. Fdn., Ohio Hypertensive vascular disease
HE-00109-13	CHAIKOFF, I.L., U. California, Berkeley Chemical studies in experimental arteriosclerosis
HE-00230-13	SCHERF, D., New York Med. Col., N.Y.C. Mechanism of cardiac arrhythmias
HE-00240-12	HAMILTON, W.F., Georgia Med. C., Augusta Physiological and clinical cardiovascular studies
HE-00315-13	PULLMAN, T.N., U. Chicago, Illinois Factors affecting electrolyte and water excretion
HE-00327-13	BAKER, B.M., Johns Hopkins U., Baltimore, Md. Ballistocardiograph in heart disease
HE-00340-13	ELKINTON, J.R., U. Pennsylvania, Philadelphia Electrolyte disturbances in cardiorenal disease
HE-00398-13	SAYEN, J.J., U. Pennsylvania, Philadelphia Studies of regional and widespread myocardial ischemia
HE-00405-13	CLARK, J.K., U. Pennsylvania, Phila. Studies in renal pathologic physiology
HE-00442-14	ELLIS, L.B., Boston City Hosp., Mass. Surgery of valvular heart disease--Follow-up and hemodynamic studies
HE-00450-13	DEXTER, L., Harvard U., Cambridge, Mass. Circulatory dynamics in diseases of the lesser circulation
HE-00454-13	ETTELDORF, J.N., U. Tennessee, Memphis Hypertension in acute nephritis
HE-00513-13	SCHMITT, O.H., U. Minnesota, Minneapolis Stereovectorelectrocardiography
HE-00519-13	SMITH, J.R., Washington U., St. Louis, Mo. Myocardial contractile mechanisms
HE-00531-14	SELLERS, A.L., Cedars Lebanon Hosp., Los Angeles Circulatory, functional and metabolic studies on the kidney
HE-00564-13	SCHAEFER, L.E., Mt. Sinai Hosp., N.Y.C. Hypercholesteremia and atherosclerosis
HE-00625-13	STARR, I., U. Pennsylvania, Philadelphia Measure of myocardial function by BCG
HE-00716-12	RUSHMER, R.F., U. Washington, Seattle Mechanisms of cardiac control
HE-00749-7	REINHARDT, W.O., U. California, San Francisco Factors controlling lymph flow and lymphocyte production
HE-00759-12	SCHWARTZ, W.B., New England Cr. Hosp., Boston Regulation of electrolyte and acid-base equilibrium
HE-00814-10	PITTS, R.F., Cornell Univ., N.Y.C. Renal regulation of body fluids and electrolytes
HE-00908-12	BRUCE, R.A., U. Washington, Seattle Exercise studies in heart disease
HE-01004-10	GOLDMAN, R., U. California, Los Angeles Studies of altered renal mechanisms in uremia
HE-01006-11	FREED, S.C., Brunn Inst., San Francisco, Cal. Role of corticosteroids in naturesis
HE-01015-11	HAWTHORNE, E.W., Howard U., Wash. D.C. Experimental hypertension
HE-01109-10	HARRIS, A.S., Louisiana State U., New Orleans Causes and control of cardiac arrhythmias
HE-01152-9	FRIEDBERG, C.K., Mt. Sinai Hosp., N.Y.C. Hemodynamics and electrolytes in left heart failure
HE-01208-10	BLOUNT, S.G., Jr., U. Colorado, Denver Pulmonary circulatory dynamics
HE-01267-10	PRINZMETAL, M., Cedars Lebanon Hosp., Los Angeles Rhythmic and arrhythmic ventricular motion
HE-01270-10	FARBER, S.J., New York Univ., N.Y.C. Electrolytes and mucopolysaccharides in cardiac disease
HE-01275-10	LARAGH, J.H., Columbia Univ., N.Y.C. Electrolyte and hormonal factors in edema and hypertension
HE-01362-10	BRODY, D.A., U. Tennessee, Memphis An advanced study of heart-lead relationships
HE-01485-9	McKUSICK, V.A., Johns Hopkins U., Baltimore Spectral phonocardiography
HE-01486-9	LEPESCHKIN, E., U. Vermont, Burlington Significance of cardiac after-potentials
HE-01499-7	BAYLEY, R.H., U. Oklahoma, Okla. City Electronic computation of areas of ECG deflections
HE-01516-9	GRAY, F.D., Jr., Yale U., New Haven, Conn. Pulmonary hypertension and vascular reflexes
HE-01520-9	THREEFOOT, S.A., Tulane U., New Orleans, La. Role of lymphatics in congestive heart failure
HE-01536-9	WILKINS, R.W., Mass. Mem. Hosp., Boston Hemodynamic and metabolic studies of hypertension
HE-01574-9	VANATTA, J.C., U. Texas, Dallas Sodium metabolism studies in hypertension in dogs
HE-01718-8	REYNOLDS, T.B., U. So. California, Los Angeles Hepatic blood pressure and flow in cirrhosis
HE-01767-8	GOLDBLATT, H., Mt. Sinai Hosp., Cleveland, Ohio Humoral mechanisms in hypertension
HE-01808-8	GOODYER, A.V.N., Yale U., New Haven, Conn. Circulatory responses to exercise and cardiac stress
HE-01822-8	SMITH, D.H., N.J. Neuropsy. Inst., Princeton, New Jersey Force ballisto-cardiography--Physiologic and clinical
HE-01878-8	OPPENHEIMER, M.J., Temple U., Philadelphia, Pa The antifibrillatory agent mephentermine
HE-01883-8	OPPENHEIMER, M.J., Temple U., Philadelphia Diagnostic value of intravascular gas
HE-01890-8	EARLE, D.P., Northwestern U., Chicago, Ill. Development and progression of renal disease
HE-01909-7	PETERSON, R.E., State U. Iowa, Iowa City Body composition by isotope dilution principle
HE-01978-8	LaDUE, J.S., Sloan-Kettering Inst., N.Y.C. Factors influencing experimental myocardial infarction
HE-02008-8	TOBIAN, L., U. Minnesota, Minneapolis Pathogenesis of arterial hypertension
HE-02054-7	RUBIN, A.L., Cornell Univ., N.Y.C. Reversal of refractory edematous states
HE-02071-7	SIMONSON, E., U. Minnesota, Minneapolis Spatial electrocardiographic vector analysis
HE-02075-8	HOLT, J.P., U. Louisville, Kentucky Studies on the residual volume of the ventricle
HE-02076-7	CRUMPTON, C.W., U. Wisconsin, Madison Ventricular blood flow and metabolism
HE-02115-7	HOWRY, D.H., U. Colorado, Denver Ultrasonic studies of the cardiovascular system

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HE-02151-7	GRISWOLD, H.E., Jr., U. Oregon, Portland Biodynamics of the ballistocardiogram
HE-02169-6	RAAB, W., U. Vermont, Burlington Neurohormonal imbalance and heart diseases
HE-02187-7	WALDSTEIN, S.S., Northwestern U., Evanston, Ill. New methods for study of hepatic circulation
HE-02233-7	McCAWLEY, E.L., Univ. Oregon, Portland, Oregon Therapy of cardiac arrhythmias
HE-02253-6	KARK, R.M., U. Illinois, Chicago Biopsy studies of kidney structure and function
HE-02267-7	ZWEIFACH, B.W., New York U. Cr., N.Y.C. Structure and chemical aspects of microcirculation
HE-02271-7	RODBARD, S., U. Buffalo, N.Y. Vascular modifications induced by blood flow
HE-02312-6	GLASER, W., Res. Fdn. Univ. N.Y., Albany Studies of magnesium metabolism
HE-02324-6	MORRISON, R.S., Harvard U., Boston Hyperlipemia in the nephrotic syndrome
HE-02379-6	LEWIS, B.M., Wayne State U., Detroit Pulmonary capillary bed in cardiorespiratory disease
HE-02436-6	SAMET, P., Mt. Sinai Hosp., Miami Beach, Fla. Blood responses to treatment of heart failure
HE-02492-6	ENNS, T., Johns Hopkins U., Baltimore, Md. Molecular transport across biological barriers
HE-02493-5	BARGER, A.C., Harvard U., Boston Kidney function in experimental heart failure
HE-02494-6	CROWELL, J.W., U. Mississippi, Jackson Pulmonary and portal circulation in shock
HE-02515-4	NADAS, A.S., Children's Hosp., Boston, Mass. Phonocardiography in congenital heart disease
HE-02578-6	HOOBLER, S.W., U. Michigan, Ann Arbor Renal factors in hypertensive vascular disease
HE-02590-6	NELSON, C.V., Maine Med. Cr., Portland, Me. A multi-channel analyzer
HE-02602-5	BARGERON, L.M., Jr., U. Alabama, Birmingham Diagnosis of congenital heart disease in infants
HE-02614-5	HOLTER, N.J., Holter Res. Fdn., Helena, Mont. Radioelectrocardiography
HE-02621-6	CASE, R.B., St. Luke's Hosp., N.Y.C. Myocardial metabolism during coronary insufficiency
HE-02637-6	GORLIN, R., Harvard U., Boston, Mass. Coronary circulation in health and disease
HE-02644-6	ECKSTEIN, J.W., State U. Iowa, Iowa City Venomotor responses to circulatory changes
HE-02675-6	HARDEN, K.A., Howard U., Washington, D.C. Pulmonary and cardiac dynamics in heart and lung disease
HE-02709-6	KOUWENHOVEN, W.B., Johns Hopkins Univ., Baltimore Effects of electricity on the heart
HE-02784-6	CAMPETI, F.L., U. Rochester, N.Y. Physiological effect of vascular contrast media
HE-02846-6	SEVY, R.W., Temple U., Philadelphia, Pa. Responses of normals and hypertensives to stresses
HE-02923-6	WEBB, G.N., Johns Hopkins U., Baltimore Data reduction and correlation of cardiac signals
HE-02961-5	JUDSON, W.E., Indiana U., Indianapolis Cardiovascular-renal responses in hyperkinetic states
HE-02987-6	LILIENFIELD, L., Georgetown U., Wash., D.C. Renal hemodynamics--RBC and plasma transit times
HE-03006-6	ALEXANDER, J.K., Baylor U., Houston, Tex. Studies on circulation and respiration in obesity
HE-03008-5	BUCKLEY, N.M., Yeshiva Univ., N.Y.C. Ventricular failure during hemorrhage
HE-03093-4	PAUL, O., Presby.-St. Luke's Hosp., Chicago A longitudinal study of coronary heart disease
HE-03097-6	STEELE, J.M., New York Univ., N.Y.C. Interrelationship of pressor and depressor substances
HE-03114-6	LUCHSINGER, P.C., Georgetown U., Wash., D.C. Biophysics of pulmonary circulatory dynamics
HE-03178-5	RABINOWITZ, M., U. Chicago, Ill. Studies of cardiopulmonary physiology
HE-03191-5	FILLEY, G.F., U. Colorado, Denver Cardiopulmonary disability for muscular exercise
HE-03223-4	NACHLAS, M.M., Sinai Hosp., Baltimore, Md. Studies of acute coronary occlusion
HE-03224-5	ELDRIDGE, F.L., Stanford U., Palo Alto, Cal. Metabolic studies on the mechanism of dyspnea
HE-03235-6	JAQUES, W.E., U. Oklahoma, Okla. City Pathophysiology of lesser circulation
HE-03241-5	ABILDSKOY, J.A., State Univ. N.Y., Syracuse Spatial data on linear time scale
HE-03267-5	HULTGREN, H.N., Stanford U., Palo Alto, Cal. Cardiac motion, heart sounds and murmurs
HE-03272-5	CHASIS, H., New York U. Med. Cr., N.Y.C. Renal genesis of human hypertension
HE-03275-5	DOTTER, C.T., U. Oregon, Portland Applied hemodynamics in cardiovascular radiology
HE-03289-4	DUPERTUIS, C.W., Western Reserve U., Cleveland Constitutional aspects of heart disease
HE-03290-5	HONIG, C.R., U. Rochester, N.Y. Cardiovascular function during unsteady states
HE-03302-5	NYE, R.E., Jr., Dartmouth Col., Hanover, N.H. Studies of the pulmonary circulation
HE-03303-5	WALKER, W.G., Johns Hopkins U., Baltimore Hyponatremia and hyperkalemia in heart failure
HE-03304-5	BEDELL, G.N., State Univ. Iowa, Iowa City Lung diffusing capacity in congenital heart disease
HE-03335-6	RANKIN, J., U. Wisconsin, Madison Alveolar capillary diffusion in health and disease
HE-03336-5	MARKS, A., U. Miami, Coral Gables, Fla. Physiologic and biochemical effects of aging on lung
HE-03341-5	HAMES, C.G., Evans Co. Hlth. Dept., Claxton, Ga. Epidemiological study of atherosclerosis
HE-03361-5	PATTERSON, J.L., Jr., Med. C. Virginia, Richmond Mechanisms of acute symptoms and therapeutic response
HE-03370-5	TALBOT, S.A., Johns Hopkins U., Baltimore Physics in origin of cardiovascular valve sounds
HE-03371-5	ANLYAN, W.G., Duke U., Durham, N.C. Studies in angiography
HE-03391-6	DODGE, H.T., U. Washington, Seattle Left atrial pressure-volume studies in man
HE-03393-5	HEYMANS, C., U. Ghent, Belgium Basoceptors in hypertension, hypothermia, lung
HE-03418-5	GROSSMAN, B.J., U. Chicago, Ill. Studies on the therapy of rheumatic fever
HE-03429-3	FRIEDMAN, M., Mt. Zion Hosp., San Francisco Central nervous system and coronary disease
HE-03436-5	FILLER, J., New York U. Med. Cr., N.Y.C. Study of pulmonary function in infants and children
HE-03479-4	HOOK, E.W., Cornell U., N.Y.C. Shock produced by gram-negative bacteremias
HE-03481-5	PETERSON, L.H., U. Pennsylvania, Phila. Studies of cardiovascular hemodynamics and its regulation
HE-03518-5	GASUL, B.M., Cook County Hosp., Chicago Comprehensive study of ventricular septal defect
HE-03532-4	WOOD, E.H., Mayo Assn., Rochester, Minn. Cineangiographic study of heart and alimentary system
HE-03548-5	COYE, R.D., U. Wisconsin, Madison Protein excretion by the kidney during inflammation excretion
HE-03551-5	GOLDRING, D., Washington U., St. Louis, Mo. Animals with congenital cardiac anomalies
HE-03590-4	TEXON, M., New York Univ., N.Y.C. The hemodynamic factor in atherosclerosis
HE-03614-5	SOBIN, S.S., C. Med. Evangelists, Los Angeles Distensibility study of blood vessels in-vivo
HE-03670-5	MAXWELL, M.H., U. California, Los Angeles Unilateral renal hypertension
HE-03701-4	CHAPMAN, C.B., U. Texas, Dallas Studies on ventricular function--A cine-x-ray approach
HE-03727-5	FOWLER, N.O., U. Cincinnati, Ohio Physiologic effects of hypervolemia
HE-03751-4	LEE, K.S., State Univ. N.Y., Brooklyn Studies on the metabolic aspects of cardiac efficiency
HE-03756-5	BOHR, D.F., U. Michigan, Ann Arbor Normal and hypertensive arteriolar smooth muscle
HE-03769-4	FRANKE, E.K., U. Cincinnati, Ohio Power spectrum analysis of high frequency E.C.G.
HE-03796-4	BRECHER, G.A., Emory Univ., Atlanta, Ga. Physiological and pathological blood flow dynamics
HE-03801-4	LEHMAN, J.S., Hahnemann Med. C., Philadelphia Cardiac and coronary artery opacification studies
HE-03804-4	TYLER, J.M., Harvard U., Boston, Mass. Investigation of physiology of pulmonary failure

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HE-03830-4	ROBINSON, R.W., Memorial Hosp., Worcester, Mass. A multidisciplinary approach to cerebral thrombosis
HE-03882-4	REID, J.M., U. Pennsylvania, Philadelphia Heart wall motion studies with ultrasound
HE-03886-4	BICKELMANN, A. G., U. Buffalo, N. Y. Dynamic alterations following myocardial infarction
HE-03896-5	THOMAS, J., Meharry Med. C., Nashville, Tenn. Study of some precursors of hypertension
HE-03920-4	BROWN, E.S., Health Research, Inc., Buffalo, N.Y. Pulmonary mechanics and surface tension
HE-03949-4	McFEE, R., Syracuse U., Syracuse, N.Y. Instrumentation for the diagnosis of heart disease
HE-03966-4	YU, P.N., U. Rochester, New York Pulmonary circulation and ventricular function in man
HE-03967-4	JOHNSON, R.L., Jr., U. Texas, Dallas Clinical studies on lung circulation and gas exchange
HE-03976-4	BERKOWITZ, D., A. Einstein Med. Cr., Phila., Pa. Radio active fat absorption patterns
HE-03987-4	ISERI, L.T., Rancho Los Amigos Hosp., Downey, Cal. Cardiac failure after the age of 65 years
HE-03997-2	SPACH, M.S., Duke Univ., Durham, N.C. Radioisotope dilution curves in cardiac anomalies
HE-03998-4	GUNTHEROTH, W.G., U. Washington, Seattle Acute venomotor changes in intact animals
HE-04013-4	GRUPP, G., U. Cincinnati, Ohio Relations between cation transport and cardiac functions
HE-04035-4	GERTLER, M.M., New York Univ., N.Y.C. Epidemiology as related to cardiac rehabilitation
HE-04040-4	BOYLE, E., Jr., Med. C. So. Carolina, Charleston Cardiovascular disease in ethnic groups in South Carolina
HE-04044-4	GARCIA-PALMIERI, M.R., U. Puerto Rico, San Juan Development of cardiovascular research potential
HE-04056-4	SELKURT, E.E., Indiana U., Indianapolis Liver circulation in hemorrhagic shock
HE-04085-3	GROOM, D., Med. Col., S.C., Charleston Cardiovascular sounds and coronary disease
HE-04106-4	CAMPBELL, G.S., U. Oklahoma, Okla. City Blood pH changes on cardiovascular mechanisms
HE-04107-4	LOYKE, H.F., St. Vincent Charity Hosp., Cleveland Relation between hypertension and liver disease
HE-04109-3	BURROWS, B., U. Chicago, Ill. Prognosis of chronic obstructive pulmonary emphysema
HE-04124-4	GROLLMAN, A., U. Texas, Dallas Isolation of hypotensive principle from renal extracts
HE-04132-3	KUHN, L.A., Mount Sinai Hosp., N.Y.C. Closed-chest extracorporeal circulation
HE-04143-3	BUSSER, J.H., Franklin Inst., Philadelphia, Pa. Instrumentation to measure cardiac regurgitation and output
HE-04148-4	LUCKEY, E.H., Cornell Univ., N.Y.C. Amino acids in cardiovascular renal diseases
HE-04156-4	ECKSTEIN, R.W., Western Reserve U., Cleveland, Ohio Mechanism of cardiogenic shock
HE-04160-2	DETWEILER, D.K., U. Pennsylvania, Philadelphia Congestive heart failure
HE-04170-3	CLYNES, J.E., Rockland State Hosp., Orangeburg, New York Dynamic relation heart rate and respiration
HE-04171-3	MORGAN, R.H., Johns Hopkins U., Baltimore Study of adult heart disease by cinefluorography
HE-04191-3	TUTTLE, E.P., Jr., Emory U., Atlanta, Ga. Arterial presso-receptors and sodium excretion
HE-04226-3	SAID, S.I., Med. C. Virginia, Richmond Pulmonary capillary circulation and diffusing capacity
HE-04249-3	SAMET, P., Mt. Sinai Hosp., Miami Beach, Fla. Respiration and circulation in pulmonary emphysema
HE-04250-3	BENDER, S.R., Hahnemann Med. C., Philadelphia Hemodynamic alterations during open heart
HE-04302-4	SANCETTA, S.M., Western Reserve U., Cleveland Effect of heat on the circulation of man
HE-04303-3	HOLLING, H.E., U. Pennsylvania, Phila. Blood pressure-flow relationships in human limbs
HE-04325-4	BATSON, O.V., U. Pennsylvania, Philadelphia The function of the vertebral vein system
HE-04326-3	TAYLOR, W.J., U. Florida, Gainesville Liver blood flow during hypoxia, acidosis, and alkalosis
HE-04335-3	BERNSTEIN, E.F., U. Minnesota, Minneapolis Intravenous arteriography
HE-04344-3	GREENE, M.A., Bronx Hospital, N.Y.C. Vascular dynamics in systemic hypertension
HE-04345-3	KELSER, G.A., Jr., Geo. Washington U., Wash., D.C Frequency analysis of intracardiac electrocardiograms
HE-04355-3	HEGNAUER, A.H., Boston U., Mass. Mechanical properties of the hypothermic heart
HE-04393-3	NOE, F.E., Wayne State U., Detroit Physiological effects of hyperventilation
HE-04394-3	MILLS, L.C., Hahnemann Med. C., Philadelphia, Pa Reactivity of vascular adrenergic receptors
HE-04413-3	FREEDBERG, A.S., Harvard U., Cambridge, Mass. The thyroid and the heart
HE-04419-3	THROWER, W.B., Med C. South Carolina, Charleston Mechanical assisted circulation in heart failure
HE-04433-3	STEPHENSON, S.E., Jr., Vanderbilt U., Nashville, Tenn. Physiological P wave cardiac stimulator
HE-04440-2	ROSENBLUM, R., Montefiore Hosp., N.Y.C. Renal production and disposition of ammonia in man
HE-04448-4	KOLFF, W.J., Cleveland Clin. Fdn., Ohio An intrathoracic artificial heart
HE-04453-4	WOOD, J.E., Med. C. Georgia, Augusta Course of arteriosclerosis measured quantitatively
HE-04454-3	HALE, A.R., Tulane U., New Orleans, La. Studies in cerebral circulation
HE-04469-3	KOCH, A.R., U. Washington, Seattle Effect of cardiac glycosides on renal function
HE-04518-3	SCHIEVE, J.F., Ohio U. Res. Fdn., Columbus Mapping renal blood flow
HE-04531-3	RUSHMER, R.F., U. Washington, Seattle Flowmeter development
HE-04532-3	WEGRIA, R., St. Louis U., Missouri Causes and mechanisms of cardiac failure
HE-04537-3	BURDETTE, W.J., U. Utah, Salt Lake City Genetics registry and cardiovascular study unit
HE-04540-3	OPPENHEIMER, M.J., Temple U., Philadelphia Effects of radiopaque media
HE-04551-3	MARTIN, H.E., Univ. So. California, Los Angeles Radioisotopic magnesium studies in heart disease
HE-04552-3	McDONALD, D.F., U. Rochester, N.Y. Individual renal clearances in hypertensive patients
HE-04553-3	BOURNE, G.H., Emory U., Atlanta, Ga. Histochemistry of blood vessels
HE-04557-3	FOWLER, N.O., U. Cincinnati, Ohio Dynamics of cardiac tamponade and paradoxical pulse
HE-04559-3	CREE, E.M., U. Wisconsin, Madison Lung function studies
HE-04560-3	GEER, J.C., La. State U., New Orleans Pulmonary hypertension and thromboembolism
HE-04561-3	HENNIGAR, G.R., State U. New York, N.Y. Pulmonary arteriolar and arterial obstruction
HE-04576-3	PIPBERGER, H.V., Georgetown U., Wash., D.C. Digital coding of clinical cardiovascular information
HE-04589-3	DRIPPS, R.D., U. Pennsylvania, Philadelphia Studies on general anesthetic agents in man
HE-04594-3	MERKLIN, R.J., Jefferson Med. C., Philadelphia Functional significance of adrenal venous patterns
HE-04632-3	STAHLMAN, M.T., Vanderbilt U., Nashville, Tenn. Cardiovascular status in hyaline membrane disease
HE-04634-3	KUTTNER, A.G., New York U. Med. Cr., N.Y.C. High dosage prednisone vs aspirin in rheumatic fever
HE-04635-3	KINSEY, D., Mass. Mem. Hosp., Boston Evaluation of treatment in hypertension--Medical, surgical, and combined
HE-04659-3	SCHLEGEL, J.U., Tulane U., New Orleans, La. Hypertension
HE-04664-3	WOOD, E.H., Mayo Assn., Rochester, Minn. Mathematical analysis of indicator-dilution technics
HE-04666-3	ESCHER, D.J.W., Montefiore Hosp., N.Y.C. Artificially paced heart rates--Cardio-renal effects
HE-04670-3	SPENCER, M.P., Wake Forest C., Winston-Salem, N.C. The development of a catheter-tip blood flowmeter
HE-04684-3	FRIEDMAN, J.J., Indiana U., Indianapolis Alterations in periphero-vascular dynamics in shock
HE-04685-2	CORDAY, E., Cedars Lebanon Hosp., Los Angeles Vasomotor control of the cerebral circulation
HE-04694-3	KILLIP, T., III, Cornell Univ., N.Y.C. Tissue transaminase in hemorrhagic shock
HE-04698-3	PETERSON, R.E., State Univ.Iowa, Iowa City Body fat, age and myocardial infarction

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HE-04699-3	BLANKENHORN, D.H., U. So. California, Los Angeles	The size of chylomicrons
HE-04730-3	SAPIRSTEIN, L.A., Ohio U. Res. Fdn., Columbus	Cardiac output and organ blood flow in shock
HE-04797-3	DuBOIS, A.B., U. Pennsylvania, Philadelphia	Airway obstruction and right heart strain
HE-04801-3	STUCKEY, J.H., State Univ. N.Y., Brooklyn	Chronic studies of the specialized conducting system
HE-04807-2	STEAD, E.A., Jr., Duke U., Durham, N.C.	Cardiovascular adjustments in health and disease
HE-04846-3	KNISELY, W.H., U. Kentucky, Lexington	Anatomy, pathology and physiology of living lung
HE-04855-3	NEMIR, P., Jr., U. Pennsylvania, Pa.	Studies on pulmonary embolism
HE-04865-2	BELLMAN, S., Karolinska Inst. Stockholm, Sweden	Deteriorative and regenerative vascular responses
HE-04886-2	LADUE, J.S., Sloan-Kettering Inst., N.Y.C.	The precordial electrocardiogram during exercise
HE-04887-3	GUTSTEIN, W.H., New York U. Med. Cr., N.Y.C.	Role of vasoconstrictor stresses in atherosclerosis
HE-04915-3	KEZDI, P., Northwestern U., Chicago, Ill.	Rehabilitation following mitral commissurotomy
HE-04929-3	CADY, L.D., Jr., New York Univ., N.Y.C.	Numerical analysis of electrocardiogram
HE-04953-3	PEARSON, R.B., Loma Linda Univ., Cal.	Stabilization reactions in heart rhythm
HE-04997-2	KEYS, A., U. Minnesota, Minneapolis	Function and metabolism in aging man
HE-04998-2	LURIE, P.R., Indiana U., Bloomington, Ind.	Maximal exercise tolerance studies in children
HE-05001-3	PENNEYS, R., Philadelphia Gen. Hosp., Pa.	Skeletal muscle metabolism in ischemic limbs
HE-05002-3	SOBIN, S.S., Loma Linda U., Los Angeles, Cal.	Postnatal development of the coronary arteries
HE-05043-4	BING, R.J., Wayne State U., Detroit, Mich.	Myocardial metabolism
HE-05045-4	WILLIAMS, M.H., Yeshiva Univ., N.Y.C.	Studies of the pulmonary circulation
HE-05059-3	ROBIN, E.D., U. Pittsburgh, Pa.	Quantitative studies--Cerebral and pulmonary function
HE-05060-3	MUIRHEAD, E.E., Wayne State U., Detroit	Renal transplants in renoprival hypertension
HE-05078-3	SMITH, W.M., USPHS Hosp., Staten Island, N.Y.	Cardiopulmonary hemodynamics of normals during exercise
HE-05080-3	HARRISON, T.R., Med. C. Alabama, Birmingham	Effects of exercise in patients with angina pectoris
HE-05108-3	ZOLL, P.M., Beth Israel Hosp., Boston, Mass.	Internal electric cardiac pacemaker
HE-05124-3	SHARP, J.T., U. Illinois, Chicago, Ill.	Relation of mechanics and diffusion in lung fibrosis
HE-05130-4	DEMING, Q.B., Yeshiva Univ., N.Y.C.	Effect of hypertension on cholesterol and atherogenesis
HE-05139-2	KAY, C.F., U. Pennsylvania, Philadelphia	Research in cardiovascular diseases
HE-05143-3	DALY, M.M., Yeshiva Univ., N.Y.C.	The effects of hypertension on arterial metabolism
HE-05153-3	PALADINI, A.C., U. Buenos Aires, Argentina	Angiotensin in experimental human hypertension
HE-05155-2	HOLLANDER, W., Jr., Univ. N.C., Chapel Hill	Normal and abnormal renal and body fluid physiology
HE-05162-2	PAPPER, S., Med. C. Virginia, Richmond	Cirrhosis--Sodium excretion in hypertension
HE-05165-2	EISENBERG, S., U. Texas, Dallas	Plasma volume determined with iodine 131 labeled PVP
HE-05167-3	MILLER, W.F., U. Texas, Dallas	Lung gas exchange and oxyhemoglobin dissociation
HE-05192-3	SCRIBNER, B.H., U. Washington, Seattle	Continuous hemodialysis
HE-05217-2	ABELMANN, W.H., Harvard Univ., Boston	Pathophysiology of collateral circulation in man
HE-05219-3	BRANTIGAN, O.C., Church Home Hosp., Baltimore, Maryland	Pulmonary emphysema--Etiology and prevention
HE-05250-2	HILL, R.M., U. Colorado, Denver	Myocardial derivatives as indicators of infarction
HE-05251-2	ANTON, A.H., U. Florida, Gainesville	Norepinephrine, epinephrine metabolism hypertension
HE-05254-3	GAUNT, R., CIBA Co., Summit, N.J.	Localization of substances in the nephron
HE-05255-2	MARKS, A., U. Miami, Coral Gables, Fla.	Pulmonary mechanics in obstructive emphysema at altitude
HE-05256-3	GALDSTON, M., New York U. Med. Cr., N.Y.C.	Alveolar lining layer--Chemistry, surface properties
HE-05257-3	JONES, W.B., Medical C. Alabama, Birmingham	Variations in ventricular stroke volume and flow velocity
HE-05276-3	POST, R.S., Western Reserve U., Cleveland	Renal filtration and reabsorption of protein
HE-05317-3	STEIN, M., Harvard U., Cambridge, Mass.	Physiologic effects of experimental pulmonary embolism
HE-05322-2	MITHOEFER, J.C., Bassett Hosp., Cooperstown, New York	The circulatory effects of breath holding
HE-05323-2	TRAVIS, R.H., Western Reserve U., Cleveland	Aldosterone in congestive heart failure
HE-05324-3	MANCHESTER, B., Washington Hosp. Cr., Washington, D.C.	Prevention of coronary thrombosis
HE-05337-2	PETERSON, R.E., State U. Iowa, Iowa City	Variability of extracellular fluid (sucrose) space
HE-05339-3	COOK, C.D., Harvard U., Boston	Normal and abnormal respiration in children
HE-05356-3	ACKERMAN, R.F., U. Tennessee, Memphis	Effect of intravenous cholesterol emulsion injections
HE-05357-2	GOLDING, L.A., Kent State U., Kent, Ohio	Effects of exercise on serum adult cholesterol levels
HE-05370-2	CACIOLO, C.P., St. Louis U., St. Louis, Mo.	Adrenal medulla in acute and chronic cardiac strain
HE-05374-3	LENDRUM, B.L., Cook County Hosp., Chicago, Ill.	Determinants of pulmonary artery elastic properties
HE-05390-3	WHALEN, W.J., State U. Iowa, Iowa City	A comparative study of heart function
HE-05407-2	SCHIEBLER, G.L., U. Florida, Gainesville	Longitudinal study of induced heart block
HE-05418-2	MESCHAN, I., Wake Forest C., Winston-Salem	Development of radioisotopic renal function tests
HE-05419-2	LEIGHT, L., U. Louisville, Ky.	The effect of morphine on pulmonary blood volume
HE-05424-2	DE ARELLANO, A.A., U. Puerto Rico, San Juan	Physiopathologic changes in severe anemia
HE-05429-2	AVERY, M.E., Johns Hopkins U., Baltimore, Md.	Mechanical behavior of lungs in infants and children
HE-05458-2	BLAKE, T.M., U. Mississippi, Jackson, Miss.	Ventilatory effect of analeptics in carbon dioxide retention
HE-05459-2	MURRAY, J.F., U. California, Los Angeles	Intrahepatic circulation and blood volume
HE-05460-1	LEVY, M.N., St. Vincent Charity Hosp., Cleveland	Relationship between renal blood flow and metabolism
HE-05464-2	FROEB, H.F., Scripps Clin. Res. Fdn., La Jolla	Mixed venous blood acid-base changes and ventilation
HE-05466-2	MAXWELL, G.M., U. Adelaide, Australia	Metabolism of canine and marsupial heart
HE-05483-3	HELLEMS, H.K., Seton Hall C., Jersey City	Myocardial blood flow and metabolism
HE-05488-2	KEZDI, P., Northwestern U., Chicago, Ill.	Transient bundle-branch block in cardiac hypertrophy
HE-05489-2	COLLINS, H.A., Vanderbilt U., Nashville, Tenn.	Pulmonary function following ischemia of the lung
HE-05491-2	SIMONSON, E., U. Minnesota, Minneapolis	Electrocardiographic and constitutional correlation
HE-05494-2	HULET, W.H., U. Miami, Coral Gables, Fla.	Postural natriuresis in normal and hypertensive man
HE-05498-2	ROSENBERG, N., Middlesex Gen. Hosp., New Brunswick, N.J.	Use of the pericardial sac in cardiac resusciatation
HE-05529-2	MUEHRCKE, R.C., Presby-St. Luke's Hosp., Chicago, Ill.	Relation of kidney and adrenal gland to hypertension
HE-05530-2	HAMILTON, L.H., Marquette U., Milwaukee, Wis.	Cardiopulmonary studies by use of gas chromatography
HE-05531-2	EICH, R.H., State Univ. N.Y., Syracuse	Hemodynamics in labile hypertension
HE-05532-2	CALIVA, F.S., State Univ. N.Y., Syracuse	The tone of the small veins in hypertension
HE-05536-2	KIMBEL, P., A. Einstein Med. Cr., Philadelphia, Pa	Pulmonary vascular resistance
HE-05561-2	BARNETT, H.L., Yeshiva U., N.Y.C.	Kidney function in infants and children

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HE-05569-2	CANDER, L., Hahnemann Med. C , Philadelphia Bronchodilator effects--Mechanics and ventilation
HE-05570-2	WEIL, M.H., Univ. S. California, Los Angeles Shock associated with overwhelming infection
HE-05571-2	BURROWS, B.A., Mass. Mem. Hosp., Boston Renal function studies with radioactive compounds
HE-05575-2	DIMOND, E.G., Scripps Clin. Res. Fdn., La Jolla Human atherosclerosis, recognition and prevention
HE-05579-2	GRAETTINGER, J.S., Presby-St. Luke's Hosp., Chicago, Ill. Dynamics of congestive heart failure
HE-05580-2	JARETZKI, A., Bassett Hosp., Cooperstown Relationship of coronary flow and cardiac metabolism
HE-05582-2	BEUREN, A.J., U. Gottingen, West Germany Metabolism of the normothermic and hypothermic heart
HE-05583-2	KNOWLES, J.H., Mass. Gen. Hosp., Boston Effect of aging on respiratory function
HE-05584-2	ROSS, R.S., Johns Hopkins U., Baltimore, Md. Quantitative cineangiocardiography
HE-05622-2	RHODE, E.A., U. California, Davis Ventricular volume relationships in domestic animals
HE-05645-2	WOLF, S., Oklahoma Med. Res. Inst., Okla. City Metabolism and life stress in cardiac patients
HE-05646-2	BRANSCOMB, B.V., U. Alabama, Birmingham Dynamics of air flow in early heart and lung diseases
HE-05647-2	TSALTAS, T.T., Jefferson Med. C., Philadelphia, Penn. Papain induced lipemia and its long term effects
HE-05683-2	CADY, L.D., Jr., New York Univ., N.Y.C. Correlations of electro-cardiographic characteristics
HE-05684-2	CULBERTSON, J.W., U. Tennessee, Memphis Renal hemodynamics related to general circulation
HE-05686-2	RUDOLPH, A.M., Yeshiva Univ., N.Y.C. Pulmonary hypertension and pulmonary vascular disease
HE-05710-2	BERCU, B., Wayne Co. Gen. Hosp., Eloise, Mich. Study of myocardial blood flow and congestive failure
HE-05711-2	SHAPIRO, A.P., U. Pittsburgh, Pennsylvania Psychophysiologic mechanisms in hypertensive vascular disease
HE-05750-2	HALLER, J.A., Jr., U. Louisville, Kentucky Altered hemodynamics in mitral insufficiency
HE-05754-2	EICHENHOLZ, A., Veterans Admin. Hosp., Minneapolis, Minnesota Chronic respiratory alkalosis
HE-05755-1	AINGER, L.E., U. Tennessee, Memphis Spatial vectorcardiography in infants and children
HE-05757-2	LYONS, H.A., State Univ.N.Y., Brooklyn Chronic bronchitis and emphysema during exercise
HE-05758-2	CRANE, M.G., Loma Linda U., Los Angeles, Cal. Exchangeable sodium and potassium in hypertension
HE-05759-2	DREIFUS, L.S., Hahnemann Med. Col. and Hosp., Philadelphia, Pa. Ventricular depolarization in cardiopulmonary bypass
HE-05804-2	WALLACE, J.M., Duke U., Durham, N.C. Hypertension and the sympathetic nervous system
HE-05810-2	ADAMS, F.H., U. California, Los Angeles Blood pressure measurements in infants and children
HE-05812-2	FRENCH, G. N., Misericordia Hosp., Philadelphia, Pa. Influences of rate and rythym on cardiac contraction
HE-05817-2	RAPAPORT, E., U. California, San Francisco Splanchnic circulatory dynamics in the hyperkinetic states
HE-05824-3	GOTT, V.L., U. Wisconsin, Madison The metabolism of high energy compounds in the heart
HE-05835-2	BROWN, E., Howard U., Washington, D.C. Arginine vasopressin and its possible role in stress
HE-05854-2	SCHUDER, J.C., U. Missouri, Columbia Electromagnetic energy transfer through the chest wall
HE-05857-2	LANGFORD, H.G., U. Mississippi, Jackson Studies of renal pressor mechanisms
HE-05859-2	BENDIXEN, H.H., Mass. Gen. Hosp., Boston Influence of drugs on the respiratory pattern
HE-05860-2	FLANAGAN, C.L., Northwestern U., Chicago, Ill. Metals and renal tubule function
HE-05861-2	GESELOWITZ, D.B., U. Pennsylvania, Phila. Quadrupole components of the human electrocardiogram
HE-05865-2	BOUCEK, R.J., U. Miami, Coral Gables Intercalative angiography--Cardiovascular spot filming
HE-05866-2	LIDDLE, H.V., Robert Packer Hosp., Sayre, Pa. Possible etiologic basis of pulmonary hypertension
HE-05872-2	VANCE, J.W., U. Buffalo, N.Y. CO2 stores in diffuse obstructive emphysema
HE-05878-2	SEAMAN, A.J., U. Oregon, Portland Evaluation of treatments for thromboembolic disease
HE-05880-2	PARKER, B.M., Washington U., St. Louis, Mo. Pulmonary vasculature in pulmonary embolism
HE-05885-2	KAY, J.H., Univ. So. California, Los Angeles Importance of pulmonary blood flow to lung function
HE-05886-2	FOSTER, J.H., Vanderbilt U., Nashville, Tenn. Toxicity of angiographic contrast media
HE-05889-2	SMYTHE, C.M., Med. C. South Carolina, Charleston Relation of toxemia to the emergence of hypertension
HE-05921-2	ZALTER, R., Chicago Med. Sch., Chicago Acoustic transmission characteristics of the thorax in the audible range
HE-05933-3	GAENSLER, E.A., Boston U., Mass. Applied pulmonary physiology
HE-05940-2	SCHMID, H.E., Jr., Wake Forest C., Winston-Salem, N.C. Renal renin in altered hemodynamic states
HE-05962-2	SOFFER, A., Rochester Gen. Hosp., N.Y. Cooperative study of heparin in myocardial infarction
HE-05963-2	FEINSILVER, O., St. Vincent Hosp., Worcester, Mass. Heparin-warfarin compared in post-infarction syndrome
HE-05964-2	OLWIN, J.H., Presby-St. Luke's Hosp., Chicago Comparison of results of different prothrombin assays
HE-05965-2	MELTZER, L.E., Presbyterian Hosp., Phila. The effects of heparin in coronary disease
HE-05973-2	GAZES, P.C., Med. C. South Carolina, Charleston Warfarin vs heparin in acute myocardial infarction
HE-05984-2	RITVO, M., Tufts U., Medford, Mass. Tomographic study of lung circulation in emphysema
HE-05989-2	KERSHBAUM, A., Philadelphia Gen. Hosp., Pa. Smoking and nicotine effects on blood lipids
HE-06010-2	FERGUSON, D.J., U. Chicago, Ill. Studies on pulmonary arteriosclerosis
HE-06012-2	Van BOGAERT, A., Inst. Bunge, Antwerp, Belgium Experimental silixosis in the dog
HE-06014-1	JOHNSON, W.P., Pub. Hlth. Serv. Hosp., Seattle Relation of anaerobic metabolism to ventricular work
HE-06034-1	TAQUINI, A.C., U. Buenos Aires, Argentina The angiotensin-renin system in human and experimental hypertension
HE-06046-2	MILLER, J.A., Tulane U., New Orleans, La. Intra-arterial vs. intravenous injections
HE-06094-1	FINGERSON, L.M., U. Minnesota, Minneapolis Instrumentation and measurement in blood flow
HE-06095-2	MAUTNER, W., Mt. Sinai Hosp., N.Y.C. Morphologic and physiologic studies of renal ischemia
HE-06100-1	FERRANS, V.J., Tulane U., New Orleans, La. Cardiac phospholipids in health and disease
HE-06102-2	McKEEVER, W.P., Evanston Hosp. Assn., Ill. Cardiac oxygen uptake in beating and asystolic states
HE-06103-1	GORDON, D.B., U. Miami, Coral Gables, Fla. Hypertension and humoral factors from the kidney
HE-06104-1	LITTLE, R.C., Seton Hall C., Jersey City, N.J. Relation between heart sounds and cardiac events
HE-06106-1	LINDEN, R.J., U. Leeds, Leeds, England Atrial receptors, cerebral cortex and heart function
HE-06107-2	SWEENEY, R.D., Misericordia Hosp., Phila., Pa. The influence of the liver upon renal hypertension
HE-06119-2	WINER, B.M., Harvard U., Cambridge, Mass. Salt depletion and the mechanisms of hypertension
HE-06120-1	SLOBODY, L.B., N.Y. Med. Col., N.Y.C. Normal values--Lung volumes and capacities in children
HE-06121-2	TABAKIN, B.S., U. Vermont, Burlington Hemodynamic response to graded treadmill exercise
HE-06167-2	SHEPARD, R.B., U. Alabama, Birmingham Effects of grafts on energy losses in large arteries
HE-06171-2	TUTTLE, E.P., Jr., Emory U., Atlanta, Ga. Thermistor measurement of tissue blood flow
HE-06176-1	HIRSCH, J.I., New York Univ., N.Y.C. Thoracic transmission of cardiac sounds

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HE-06179-2	PALEY, H.W., Mt. Zion Hosp., San Francisco Hemodynamic effects of negative pressure breathing
HE-06181-2	VALTIN, H., Dartmouth C., Hanover, N.H. Carbon dioxide diuresis--The effect of carbon dioxide on the hypothalamus
HE-06182-1	SELYE, H., U. Montreal, Canada Stress and hormones in experimental cardiopathies
HE-06226-2	HAIDAK, G.L., Union Univ., Albany, N.Y. Comprehensive study of experimental emphysema
HE-06228-1	ROSS, J.C., Indiana U., Bloomington Investigation of pulmonary capillary reactions
HE-06229-1	BLAQUIER, P., U. Buenos Aires, Argentina Renal control of blood pressure
HE-06230-2	GOLDENBERG, S., St. Louis U., Mo. Cognate system in diabetic vascular disease
HE-06232-1	PADMAVATI, S., Lady Hardinge Med. C., New Delhi, India The etiology of cor pulmonale in India
HE-06233-2	TALNER, N.S., Yale U., New Haven, Conn. Pulmonary factors as a cause of hypoxemia
HE-06234-2	BLAKE, T.M., U. Mississippi, Jackson Acute and chronic hypercapnia--Pathophysiology in man
HE-06249-2	SWAN, H.J., Mayo Assn., Rochester, Minn. Pharmacologic agents on the pulmonary blood vessels
HE-06256-2	EBNOTHER, C.L., Palo Alto Res. Fdn., California Evaluation of plasmin therapy in myocardial infarct
HE-06265-2	CORDAY, E., Cedars Lebanon Hosp., Los Angeles Regional blood flow of the vital organs in shock
HE-06266-2	GILBERT, R.P., Evanston Hosp. Assn., Ill. Endotoxin shock in monkeys and mechanisms of pooling
HE-06278-1	TESTELLI, M.R., Inst. Cardiologia, Mexico Specific tissue potentials in the dog heart
HE-06297-1	HUCKABEE, W.E., Mass. Mem. Hosp., Boston Metabolic control of the circulation
HE-06329-1	WANG, Y., U. Minnesota, Minneapolis Factors influencing stroke volume in intact dogs
HE-06355-2	TU, W-H, U. Washington, Seattle Humoral pressor agents in acute tubular necrosis
HE-06382-1	GOODKIND, M.J., Yale Univ., New Haven, Conn. Thyroid hormone and myocardial contractility
HE-06393-1	CESARE, B., Univ. Siena, Siena, Italy Role of hypothalamus in pulmonary circulation control
HE-06402-1	STEMPER, J.M., U. Nebraska, Lincoln Telemetering cardiac function in competitive sports
HE-06403-1	RAKITA, L., Western Reserve U., Cleveland Cardiac hypertrophy--Pathogenesis of electrical changes
HE-06414-2	WARREN, J.V., Ohio State U., Columbus The factors determining cardiac output in man
HE-06435-1	UEDA, H., U. Tokyo, Japan Analysis of the cardiac performance by radioisotope
HE-06436-1	SANDERS, R.J., U. Colorado, Denver The uses of radioactive krypton 85
HE-06437-1	ANDREWS, C.E., West Virginia U., Morgantown Respiratory center sensitivity in obesity
HE-06456-1	LUCAS, R.V., Jr., West Virginia U., Morgantown Functional pathology in ventricular septal defect
HE-06459-1	MEADOWS, W.R., Loyola U., Chicago Cardioglobulin in idiopathic myocardial failure
HE-06462-1	COSBY, R.S., U. S. California, Los Angeles The role of pH change in the ventilatory drive
HE-06514-1	HERNANDEZ, F.A., Children's Hosp., Miami, Fla. Angiocardiographic evaluation of pulmonary blood flow
HE-06523-1	VALDIVIA, E., U. Wisconsin, Madison Circulatory alterations in chronic hypoxia
HE-06534-1	LEIGHT, L., U. Louisville, Ky. Hemodynamic studies in coronary artery disease
HE-06536-1	FROEB, H.F., Scripps Clin. Fdn., La Jolla, Cal. Exercise and oxygen debt in angina pectoris
HE-06539-1	LIEBOW, A.A., Yale U., New Haven, Conn. Effects experimentally produced chronic cyanosis
HE-06540-1	BAO, K.S., Childrens Hosp. Soc., Los Angeles Follow-up of patients with ventricular septal defect
HE-06542-1	SILVERBERG, S.M., Wash. Hosp. Cr., Wash., D.C. Diagnostic value of corrected lead vectorcardiography
HE-06546-1	MENDLOWITZ, M., Mt. Sinai Hosp., N.Y.C. Cause and treatment of hypertension
HE-06548-1	FRANK, C.W., Yeshiva Univ., N.Y.C. Assessment of mitral regurgitation
HE-06597-1	SURAWICZ, B., U. Vermont, Burlington Cardioplegia induced by EDTA in open heart surgery
HE-06630-1	STAMEY, T.A., Stanford U., Palo Alto, Cal. Experimental unilateral pyelonephritis and hypertension
HE-06634-1	WOOD, P., Inst. Cardiology, London, England Medical cardiology
HE-06638-1	GRIGGS, D.E., Col. Med. Evangelists, Los Angeles Heparin-Warfarin cooperative study
HE-06639-1	GRISSOM, R.L., U. Nebraska, Omaha Heparin-Warfarin cooperative study
HE-06640-1	ROSENBLATT, W.H., U. Mississippi, Jackson Heparin-warfarin cooperative study
HE-06641-1	SCHEINBERG, P., U. Miami, Coral Gables, Fla. Cerebral blood flow measurement by iodine 131 antipyrine
HE-06672-1	ROTH, O., Hosp. St. Raphael, New Haven, Conn. Heparin-warfarin co-op study
HE-06686-1	HAYNIE, T.P., U. Michigan, Ann Arbor Formerly U. Texas, Galveston Renal scintiscans
HE-06707-2	VICK, R.L., Baylor Univ., Houston, Tex. Effects of systemic pressure on ventricular arrhythmia
HE-06736-2	BAEZ, S., Yeshiva Univ., N.Y.C. Analysis of factors regulating microcirculation
HE-06737-2	WEISSLER, A.M., Ohio State U., Columbus Ventricular ejection studied by simplified techniques
HE-06738-1	EISEMAN, B., U. Kentucky, Lexington Experimental production of emphysema
HE-06740-1	BATTILANA, G., Sociedad de Beneficencia Publica, Lima, Peru Cardiovascular studies in high altitude
HE-06742-1	CONN, H.L., Jr., U. Pennsylvania, Pa. Molecular structure, biologic action, and pharmacodynamics in the myocardium
HE-06753-1	SHENKIN, H.A., Episcopal Hosp., Philadelphia Role of vascular tone in cerebrovascular occlusions
HE-06766-1	SALISBURY, P.F., St. Joseph Hosp., Burbank, Cal. Determinants of specific cardiac function parameters
HE-06780-1	REEVES, J.T., U. Kentucky, Lexington Hypoxic pulmonary hypertension
HE-06790-1	SIEGEL, J.H., U. Michigan, Ann Arbor The effect of failure on cardiac inotropic mechanisms
HE-06801-1	NEUMANN, M., Chicago Med. Sch., Ill. Acoustic graphic detection of renal artery stenosis
HE-06813-1	READ, R.C., Wayne State Univ., Detroit Vascular effects of hypertonic solutions
HE-06823-1	LAU, F.Y.K., Presbyterian Med. Cr., San Francisco Quantitative analysis of children's vectorcardiograms
HE-06831-1	LEONARD, E.F., Columbia Univ., N.Y.C. Transport and fluid mechanics in artificial organs
HE-06836-1	ATTINGER, E.O., Presbyterian Hosp., Philadelphia Pulsatile flow in the pulmonary circulation
HE-06848-1	BENDIXEN, H.H., Mass. Gen. Hosp., Boston Pulmonary gas exchange during anesthesia
HE-06851-1	GUZ, A., Charing Cross Hosp., London, England Cardiac function in conscious animals
HE-06881-1	MURRAY, M.J., U. Minnesota, Minneapolis The significance of Azygos venous system in portal hypertension
HE-06905-1	SPENCER, M.P., Wake Forest C., Winston-Salem, N.C. Basis for phonocardiographic interpretation
HE-06906-1	SOBIN, S.S., Loma Linda U., Los Angeles Studies of the microcirculation
HE-06907-1	MANDEL, E.E., Chicago Med. S., Illinois Heparin vs. warfarin therapy of myocardial infarction
HE-06910-1	PENALOZA, D., U. San Marcos, Lima, Peru Cardio-pulmonary physiology in children at sea level and at high altitudes
HE-06951-1	DOWNIE, H.G., Ontario Vet. C., Canada Blood hemodynamics encrustation and coagulation
HE-06960-1	McINTOSH, H.D., Duke Med. Cr., Durham, N.C. Cardiovascular instrumentation
HE-06968-1	IRISAWA, H., Hiroshima U., Japan Repolarization rate in various parts of the ventricle
HE-06969-1	LAUER, R.M., U. Kansas, Kansas City Anatomic pulmonary vascular resistance in the newborn
HE-06971-1	McFEE, R., Syracuse Univ., N.Y. Detection of the magnetic field of the heart
HE-06976-1	COOLEY, J.C., U. Illinois, Urbana Effect of pressor amines on cardiac contractile force
HE-06987-1	ADAMS, F.H., U. California, Los Angeles Metabolic and circulatory studies in infants

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HE-06993-1	MARTIN, H.B., U. Washington, Seattle Collateral respiration and alveolar rupture pressure
HE-07009-1	BERMAN, L.B., Loma Linda U., Los Angeles, Cal. Extra-renal capillary flow in renal diseases
HE-07015-1	WHIPPLE, G.H., Boston U., Mass. Production of chronic atrial tachysystole in dogs
HE-07039-1	HUMPHREYS, G.H., II, Columbia Univ., N.Y.C. Respiratory studies in autogenous ventilation and hypothermia
HE-07041-1	CARR, H.E., Jr., Boston U., Massachusetts The role of aldosterone in essential hypertension
HE-07044-1	KILLIP, T., III, Cornell Univ., N.Y.C. Effect of vasopressor amines in cardiogenic shock
HE-07045-1	FELL, C., Columbia Univ., N.Y.C. Factors influencing distribution of blood volume
HE-07046-1	POLGAR, G., U. Pennsylvania, Phila. Pulmonary physiology in newborn infants
HE-07047-1	TRUEX, R.C., Temple U., Phila., Pa. Comparative study of the cardiac conduction system
HE-07058-2	AUGUST, J.T., New York U. Med. Cr., N.Y.C. Adjustment to steroid-induced sodium retention
HE-07074-1	CONCANNON, J.P., Allegheny Gen. Hosp., Pittsburgh Inulin iodine 131 for study of glomerular filtration rate
HE-07082-1	HUGGINS, R.A., Baylor U., Houston, Texas Analysis of mixing curves for Evans blue dye and iodine 131
HE-07104-1	BEDELL, G.N., State U. Iowa, Iowa City Pathologic physiology of the pulmonary capillaries
HE-07108-1	JAMES, T.N., Henry Ford Hosp., Detroit, Mich. Electrophysiology of the heart
HE-07109-1	NATHAN, D.A., Mt. Sinai Hosp., Miami, Florida Synchronous programmed ventricular pacing
HE-07136-1	DREIFUS, L.S., Hahnemann Med. C., Phila. Mechanisms of ventricular fibrillation
HE-07137-1	RICHARDSON, T.Q., U. Mississippi, Jackson Factors regulating mean circulatory pressure
HE-07139-1	LEVINE, H.J., N. England Cr. Hosp., Boston, Mass. Cardiodynamics and metabolism of congestive failure
HE-07158-1	ABEL, F.L., U. Washington, Seattle Blood volume and flow in abdominal organs in shock
HE-07159-1	BLAKE, T.M., U. Mississippi, Jackson Vasa vasorum of coronary arteries
HE-07174-1	MILNOR, W.R., Johns Hopkins U., Baltimore Studies in cardiovascular physiology
HE-07176-1	SCHLANT, R.C., Emory U., Atlanta, Ga. Development of a thermistor hemodromograph
HE-07204-1	TUCKMAN, J., Georgetown U., Washington, D.C. Effect of changes in posture on cardiac output
HE-07226-1	WANG, Y., U. Minnesota, Minneapolis Factors affecting the central blood volume
HE-07229-1	RAHN, H., U. Buffalo, N.Y. Pulmonary circulation and alveolar gas exchange
HE-07263-1	HARRIS, L.C., U. Texas, Galveston Left ventricular ejection times and duration of systole in neonates
HE-07265-1	HILTON, J.G., U. Texas, Galveston Factors affecting pressor and depressor responses
HE-07271-2	LINDGREN, I., Boston U., Mass. Studies of hyperventilation
HE-07307-1	BERNSTEIN, L., Veterans Hosp., San Francisco, Cal. Recruitment and stress relaxation in lung inflation
HE-07310-1	VOGEL, J.H.K., U. Colorado, Denver The role of physiologic temperature changes in oxygen transport
HE-07323-1	LEVEQUE, P.E., U. South Dakota, Vermillion The mechanism of cardiac arrhythmias
HE-07363-1	ZANKEL, H.T., U. South Carolina, Columbia Physical modalities and peripheral blood flow
HE-07364-1	BELLET, S., Philadelphia Gen. Hosp., Pa. The cardiovascular effects of exercise
HE-07532-2	MARRIOTT, H.J.L., Tampa Gen. Hosp., Florida Oxygen administration after coronary occlusion
HE-07538-1	GREEN, H. D., Wake Forest C., Winston-Salem, N. C. Radioisotopes in cardiovascular-renal studies
HE-07593-1	LEONARD, J.J., Ohio State U., Columbus, Ohio Drug induced circulatory changes in hyperthyroidism
NB-00669-9	HEYMAN, A., Duke U., Durham, N.C. Study of cerebrovascular disease
NB-01594-4	LYONS, H.A., State Univ. N.Y., Brooklyn Respiratory abnormalities in patients with cerebral trauma
NB-02394-5	ADAMS, R.D., Mass. Gen. Hosp., Boston Cooperative clinical study of anticoagulant therapy
NB-03075-2	LOCKARD, I., Med. C. South Carolina, Charleston Capillary patterns in the central nervous system
NB-03231-2	MANFREDI, F., Indiana U., Indianapolis Carbon dioxide transport mechanisms in spinal fluid
NB-03794-1	HOLMES, J.H., U. Colorado, Denver Intracranial fluid pressure during hemodialysis
NB-03897-1	SALZANO, J.V., Duke U., Durham, N.C. Regulation of respiratory activity
NB-03936-1	LANE, M.H., US PHS Hosp., Staten Island, N.Y. Continuous total cerebral blood flow in humans
NB-04005-1	POSER, C.M., U. Kansas, Kansas City Brachial arteriography of normal controls
NB-04293-1	FAZEKAS, J.F., Geo. Washington U., Wash., D.C. Cerebral circulation and metabolism in disease
OH-00032-1	ZENZ, C., St. Luke's Hosp., Milwaukee, Wis. Analysis of ventilation in elderly normal workers
OH-00039-4	STEIN, M., Harvard U., Cambridge, Mass. Investigations of the aging lung
OH-00043-2	HYATT, R.E., Beckley Mem. Hosp., W. Va. Ventilation mechanics in chronic pulmonary disease
OH-00060-3	MARTIN, J.E., Jr., Memorial Gen. Hosp., Elkins, W. Va. Epidemiology of breathlessness in coal workers

CELL BIOLOGY

AI-00251-10	NICKERSON, W.J., Rutgers U., New Brunswick, N.J Molecular bases of cellular division
AI-00553-9	CHANG, R.S., Harvard U., Boston Microbiological studies on human cells in vitro
AI-01060-6	SEAMAN, G.R., U. Texas, Galveston, Texas Isolation and characterization of kinetisomes
AI-01065-6	CONNER, R.L., Bryn Mawr C., Pa. Action of steroids in the metabolism of protozoa
AI-01158-6	BOVEE, E.C., U. Florida, Gainesville, Fla. Morphology of free-living amoebida
AI-01391-6	LARK, K.C., St. Louis U., Missouri Normal and abnormal growth in bacteria
AI-01433-7	STEWART, P.A., Emory U., Atlanta, Ga. Kinematics of protoplasmic streaming
AI-01452-6	GREGG, J.H., U. Florida, Gainesville, Fla. Cell adhesion in amoeboid slime molds
AI-01501-5	KOFFLER, H., Purdue U., Lafayette, Ind. Molecular topography of microorganisms
AI-01568-6	CANTINO, E.C., Mich. State U., E. Lansing, Mich. Morphogenesis in Blastocladiella
AI-01856-5	BARKSDALE, A.W., N.Y. Botanical Garden, N.Y.C. Sexual hormones of Achlya ambisexualis
AI-02203-2	DeLAMATER, E.D., U. Pennsylvania, Pa. Electron microscopy of the structure of microorganisms
AI-02307-4	MARTIGNONI, M.E., U. California, Berkeley Culture of insect tissues for insect virus studies
AI-02454-5	GRAHAM, A.F., Wistar Inst., Philadelphia Studies of host-virus relationship
AI-02573-3	LEDERBERG, S., Brown U., Providence, R.I. Characterization of subcellular particles
AI-03030-3	SPIEGEL, M., Dartmouth C., Hanover, N.H. Protein changes in developing embryos
AI-03202-3	BAKER, R.F., U. So. California, Los Angeles Freezing-drying methods for electron microscopy
AI-03433-3	STEVENS, R. B., George Washington U., Washington, D. C. Cytogenetic study of three pairs of pathogenic fungi
AI-03435-3	SEIWALD, R.J., U. San Francisco, Cal. Use of fluorescent dyes as biological tracers
AI-03644-2	van WAGTENDONK, W.J., U. Miami, Coral Gables Biochemical status of kappa in Paramecium aurelia
AI-03767-2	SHEPRO, D., Boston U., Massachusetts The hamster's lymphatic system and its responses
AI-04237-1	LARSON, D.A., U. Texas, Austin A comparative study of pollen ultrastructure
AI-04515-2	ODOR, D.L., Wake Forest C., Winston-Salem, N.C. Electron microscopy on particle transport
AM-00104-9	MAINLAND, D., New York U. Med. Cr., N.Y.C. Quantitative x-ray study of bone and joint structure
AM-00521-7	HIRSCHMAN, A., State U. N.Y., Brooklyn Studies of calcification
AM-00706-8	ROBINSON, R.A., Johns Hopkins U., Baltimore Crystal-collagen relationships in cartilage and bone

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CELL BIOLOGY (CONTD)

AM-00817-7	GODMAN, G.C., Columbia Univ., N.Y.C. Ground substance in tissue culture
AM-01641-4	Selye, H., U. Montreal, Montreal, Canada Experimental morphology of skeletal structures
AM-01755-5	EDDS, M.V., Jr., Brown U., Providence, R.I. Embryonic origin and distribution of collagen
AM-01762-3	ARENDT, K.A., Loma Linda U., Cal. X-ray microscopy of blood vessels of skulls
AM-01980-4	LASH, J.W., U. Pennsylvania, Phila., Pa. Analysis of chondrogenesis
AM-02050-3	BOURNE, G.H., Emory U., Atlanta, Ga. Fine structural changes in senescent tissues
AM-02146-6	GREGG, J.R., Duke U., Durham, N.C. Chemical embryology of normal and hybrid amphibians
AM-02232-4	FARAH, A.E., Univ. N.Y., Syracuse, N.Y. Correlation of histochemical and functional changes
AM-02312-4	RAINEY, R., Washington U., St. Louis, Mo. A study of rapid osteogenesis
AM-02519-4	HSIAO, S.C., U. Hawaii, Honolulu Mechanism of bone formation in developing sea urchins
AM-02705-4	RHODIN, J.A.G., New York Univ. Med. Cr., N.Y.C. Electron microscopy of kidney tubule cells
AM-02746-4	EDDS, M.V., Jr., Brown U., Providence, R.I. Purchase and maintenance of electron microscope
AM-03165-3	LIPKIN, M., Cornell U., N.Y.C. Studies of regeneration of gastrointestinal mucosa
AM-03184-4	LENGEMANN, F.W., Cornell U., Ithaca, N.Y. Calcification and metabolism of bone grown in vitro
AM-03379-3	NAPOLITANO, L.M., U. Pittsburgh, Pa. The fine structure of adipose tissue
AM-03449-3	DEWEY, M.M., U. Michigan, Ann Arbor The submandibular gland in normal and castrated rats
AM-03554-4	COLLIER, J.R., Marine Biol. Lab., Woods Hole, Massachusetts Protein metabolism of gastropod egg
AM-03605-3	DEANE, H.W., Yeshiva Univ., N.Y.C. Enzymic histochemistry of normal and abnormal cells
AM-03647-3	KNIGGE, K.M., U. Cincinnati, Ohio Pituitary-adrenal relationships in the hamster
AM-03665-3	CASTOR, C.W., Jr., U. Michigan, Ann Arbor Articular connective tissue cell functions
AM-03688-2	BARRNETT, R.J., Yale U., New Haven, Conn. Correlation of fine structure with function
AM-03786-3	BRENNER, R. M., Brown Univ., Providence, R. I. Adrenocortical cytology--Studies with thymidine-H3
AM-03865-3	EVANS, F.G., U. Michigan, Ann Arbor Relations--Structure and physical properties of bone
AM-03965-2	WISE, D.L., C. Wooster, Ohio Exploration for a cellular fatty acid transport system
AM-03980-2	MacRAE, E.K., U. Illinois, Chicago Comparative study of porphyrins
AM-03983-3	SUNTZEFF, V., Washington U., St. Louis, Mo. Effect of aging process on intestinal tract
AM-04105-3	ROBBINS, W.C., Cornell Univ., N.Y.C. Studies on the fibroblast and collagen formation
AM-04212-2	DI STEFANO, H.S., State Univ. N.Y., Syracuse Fine structure studies of hormonal effects
AM-04219-3	ADELSTEIN, S.J., Harvard U., Cambridge, Mass. Biochemical and morphological radiation effects
AM-04353-2	HAYNES, R.H., U. Chicago, Illinois Comparative partial cell and total cell irradiation
AM-04394-3	DAVIES, J., Washington U., St. Louis, Mo. Placental-ovarian interrelationships
AM-04396-2	SCHUBERT, M., New York U. Med. Cr., N.Y.C. Studies of bone matrix during disuse
AM-04422-2	SHELDON, H., McGill U., Montreal, Canada Connective tissue cells in scurvy and rickets
AM-04599-2	COHEN, A.S., Mass. Mem. Hosp., Boston Fine structure and physiology of the synovialis
AM-04976-2	CARRIERE, R.M., State U. New York, Brooklyn Normal growth of hepatic parenchyma
AM-05036-4	HABEL, R.E., Cornell U., Ithaca, N.Y. Nerves and mucosa of the bovine stomach
AM-05079-2	BELT, W.D., Med. C. Virginia, Richmond Fine structural changes in luteinization
AM-05142-2	GROSS, J., Mass. Gen. Hosp., Boston Remodelling of mesenchyme in morphogenesis
AM-05197-2	DEWEY, M.M., U. Michigan, Ann Arbor Localization of lactic dehydrogenase and DPN diaphorase
AM-05261-1	CARPENTER, E., Smith C., Northampton, Mass. Pituitary and thyroid cytology in relation to vitamin A
AM-05316-1	WEISSMANN, G., New York Univ., N.Y.C. Modification of connective tissue cells in culture
AM-05365-1	JUNQUEIRA, L.C.U., U. Sao Paulo, Brazil Histophysiology of salivary glands
AM-05429-1	HINSCH, G.W., Mt. Union C., Alliance, Ohio Histochemistry of chick trachea and esophagus
AM-05431-1	KARNOVSKY, M.J., Harvard U., Boston, Mass. Mitochondrial enzymes and ultrastructure
AM-05432-1	CHRISTENSEN, A.K., Stanford Univ., Cal. The fine structure of steroid-secreting cells
AM-05433-1	ROSS, M.H., New York Univ., N.Y.C. Electron microscopy of the adrenal cortex
AM-05731-1	ALLEN, J.M., U. Michigan, Ann Arbor Enzyme cytochemical approach to Golgi problem
AM-05779-1	MATOLTSY, A.G., Boston U., Mass. Electron microscopy of keratinizing tissues
AM-05818-2	FRYE, B.E., U. Michigan, Ann Arbor Function of the embryonic islets of Langerhans
AM-05834-1	WOOD, R.L., U. Washington, Seattle Cytodifferentiation in embryonic and fetal liver
AM-06068-1	HARTROFT, W.S., U. Toronto, Canada Juxtaglomerular cells
AM-06098-1	DUNN, M.R., Woman's Med. C., Philadelphia, Pa. Role of ascorbic acid in collagen synthesis in vitro
CA-00355-16	MILLER, J.A., U. Wisconsin, Madison Mechanisms of chemical carcinogenesis
CA-00372-15	BITTNER, J.J., U. Minnesota, Minneapolis Genesis of mammary cancer in mice
CA-00510-15	WILSON, J.W., Brown U., Providence, R.I. Nuclear phenomena in the mouse liver
CA-00558-15	SCOTT, J.F., Mass. Gen. Hosp., Boston Histochemical study of growth and neoplasia
CA-00807-14	MARSLAND, D., New York Univ., N.Y.C. Mechanisms of cell division
CA-01066-13	RAY, F.E., U. Florida, Gainesville, Fla. Synthesis of radioactive carcinogens
CA-01132-12	HEIDELBERGER, C., U. Wisconsin, Madison Metabolism of carcinogens labeled with radiocarbon
CA-01357-12	STEWARD, F.C., Cornell U., Ithaca, N.Y. Metabolism of growing and non-growing cells
CA-01586-8	BISCHOFF, F., Santa Barbara Cottage Hosp., Cal. Relation of cholesterol to carcinogenesis
CA-01957-10	MARSHALL, J.M., Jr., U. Pennsylvania, Phila. Studies in protein cytochemistry
CA-02018-9	KOPAC, M.J., New York U., N.Y.C. Nucleolar lesions in neoplastic cells
CA-02020-9	BASS, A.D., Vanderbilt U., Nashville, Tenn. Nucleic acid patterns in normal and malignant tissues
CA-02061-9	WHITE, P.R., R.B. Jackson Lab., Bar Harbor Physiology of tumefaction in Picea glauca
CA-02080-9	GOLDIE, H., Meharry Med. C., Nashville, Tenn. Incidence of metastases under experimental conditions
CA-02119-8	RAPER, K.B., U. Wisconsin, Madison Growth and developmental processes in slime molds
CA-02146-9	BUCHER, N.L.R., Mass. Gen. Hosp., Boston Cytoplasmic factors in cellular growth
CA-02236-9	SCHOTTE, O.E., Amherst C., Mass. Histological and chemical features of early regeneration
CA-02296-12	NOWINSKI, W.W., U. Texas, Galveston Enzymatic patterns in growth and differentiation
CA-02455-9	EICHWALD, E.J., Fdn. Clin. Res., Great Falls, Montana Host resistance to transplanted tissues
CA-02664-6	LANDAU, J.V., Union U., Albany, N.Y. A pressure-temperature study of cells
CA-02754-6	DURYEE, W.R., Geo. Washington U., Wash., D.C. Role of the nucleus in cell growth
CA-02764-6	ODLAND, G.F., U. Washington, Seattle, Wash. Fine structure and cytochemistry of epidermis
CA-02765-7	WEISS, P., Rockefeller Inst., N.Y.C. Cinemicrography of cell interactions in culture
CA-02867-6	AUB, J.C., Mass. Gen. Hosp., Boston Surfaces of normal and cancer cells
CA-02893-6	SHUBIK, P., Chicago Med. Sch., Ill. Induced melanotic tumors in Syrian golden hamster

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CA-02913-6	RUBEN, L.N., Reed C., Portland, Ore. Xenoplastic studies of amphibian limb regeneration
CA-02930-6	SETALA, K., U. Helsinki, Finland Mechanism of carcinogenesis in mice and rabbits
CA-02944-6	BRAUN, A.C., Rockefeller Inst., N.Y.C. Nature of autonomous growth in neoplastic plant cells
CA-03006-7	FRIEDEN, E., Florida State U., Tallahassee Biochemistry of amphibian metamorphosis
CA-03052-5	CARNES, W.H., U. Utah, Salt Lake City Analytical cytology of thymic differentiation
CA-03124-6	SHAVER, J.R., Michigan State U., East Lansing Studies on the initiation of cleavage
CA-03153-6	NOVIKOFF, A.B., Yeshiva Univ., N.Y.C. Tumor-host interrelations
CA-03257-6	CARRUTHERS, C., Health Research Inc., Buffalo Metastatic process of neoplasms
CA-03276-6	PLAUT, W., U. Wisconsin, Madison Chromosome replication
CA-03333-5	WILDE, C.E., Jr., U. Pennsylvania, Phila. Cellular differentiation of the vertebrate head
CA-03402-6	DOHRN, P., Dohrn Fdn., Napoli, Italy Cell growth, division, metabolism and related problems
CA-03431-5	MUHLBOCK, O., Netherlands Cancer Inst., Amsterdam Hormonal genesis of mammary cancer
CA-03458-5	JONES, O.P., U. Buffalo, N.Y. Ultrastructure changes in embryonic and leukemic cells
CA-03461-5	GIESE, A.C., Stanford U., Stanford, Cal. Mechanism of action of ultraviolet radiation on cells
CA-03495-5	ARNOLD, J.D., U. Chicago, Ill. Organizing factors for complex tissue growth
CA-03503-5	GALL, J.G., U. Minnesota, Minneapolis Fine structure of animal cell nuclei
CA-03515-5	ZIRKLE, R.E., U. Chicago, Ill. Ultrastructure of selectively irradiated cell parts
CA-03544-5	SWIFT, H., U. Chicago, Ill. Cell fine structure during protein synthesis
CA-03575-5	GRANT, P., John Hopkins U., Baltimore, Md. Biochemistry of nuclear differentiation
CA-03562-5	COMAN, D.R., U. Pennsylvania, Philadelphia The external cell surface
CA-03584-3	RUSCH, H.P., U. Wisconsin, Madison Proliferation and differentiation in Physarum
CA-03586-4	MURRAY, M.R., Columbia Univ., N.Y.C. Tissue culture bibliography, 1950-1960 supplement
CA-03637-6	TARTAR, V., Univ. Washington, Seattle, Wash. Grafting and nuclear transplantation in Protozoa
CA-03638-6	GRILLO, H.C., Mass. Gen. Hosp., Boston, Mass. Studies in wound healing
CA-03656-6	JENSEN, W.A., U. California, Berkeley Cell growth and protein-nucleic acid metabolism
CA-03720-5	MERCHANT, D.J., U. Michigan, Ann Arbor Histogenesis by an animal cell strain in vitro
CA-03724-5	OLSON, K.B., Albany Med. Col., N.Y. Heterologous transplant of human tumors
CA-03765-5	RUTTER, W.J., U. Illinois, Urbana Chemical studies of regulation in animal cells
CA-03780-5	RIKER, A.J., U. Wisconsin, Madison Normal and pathological metabolism in plants
CA-03787-5	TANNENBAUM, A., Michael Reese Hosp., Chicago Factors and mechanisms in carcinogenesis
CA-03890-4	BARRETT, J.M., Marquette U., Milwaukee Analysis of synchronized mitosis and plasmotomy
CA-03943-5	WALLACH, D.F.H., Protein Fdn., Cambridge, Mass Chemical and physical studies on cell cohesion and tumor invasiveness
CA-03956-5	HOFFMAN, J.G., U. Buffalo, N.Y. Variable generation time in mammalian tissue cells in tissue culture
CA-03982-5	BOWEN, C.C., Iowa State U., Ames Fine structure of chromosomes in mitosis and meiosis
CA-04006-5	MOORE, F.D., Harvard U., Cambridge, Mass. Homotransplants in the experimental animal and man
CA-04023-4	CHU, C.H.U., Western Reserve U., Cleveland, Ohio Cytochemical identification of Golgi apparatus
CA-04046-4	WILSON, J.W., Brown U., Providence, R.I. Electron microscopy of normal and tumor tissues
CA-04077-4	VON HAAM, E., Ohio State U., Columbus Cytochemical studies of normal and malignant growth
CA-04097-4	KLEIN, M., U. Tennessee, Memphis Mechanism of carcinogenesis
CA-04114-4	SICE, J., Chicago Med. Sch., Ill. Tumor promoting activity of n-alkanes and alkanols
CA-04123-4	SATO, G., Brandeis U., Waltham, Mass. Culture of differentiated mammalian cells
CA-04184-4	CHARIPPER, H.A., New York Univ., N.Y.C. Purchase of an ultracentrifuge for several projects
CA-04212-4	WARD, D.N., U. Texas, Houston Biochemical studies on hamster renal tumor induction
CA-04249-4	LIJINSKY, W., Chicago, Ill. Hydrogenation of carcinogens and biological activity
CA-04272-4	MOSCONA, A.A., U. Chicago, Ill. Aggregation of dissociated cells and tissue formation
CA-04302-4	LIEBERMAN, I., U. Pittsburgh, Pennsylvania Biochemistry of growth and mechanisms of resistance
CA-04307-4	LOUD, A.V., Detroit Inst. Cancer Res., Mich. Relation of structure to function in microsomes
CA-04349-4	WHITE, A., Yeshiva Univ., N.Y.C. Role of thyroid gland in growth of lymphoid tissue
CA-04397-4	AMY, R.L., Southwestern C., Memphis, Tenn. Effects of U.V. light on morphogenesis in Habrobracon
CA-04483-4	TOLMACH, L.J., Washington U., St. Louis, Mo. Effects of x-rays on normal and malignant cells
CA-04511-4	MIZELL, M., Tulane U., New Orleans, La. Effects of regenerating anuran appendages on an anuran tumor
CA-04516-3	KIRKMAN, H., Stanford U., California Carcinogenesis and tumor growth in the Syrian hamster
CA-04526-4	SISKEN, J.E., City Hope Med. Cr., Duarte, Cal. Metabolic sequences in the mitotic cycle
CA-04552-4	INOUE, S., Dartmouth Med. C., Hanover, N.H. Studies on submicroscopic structure of living cells
CA-04570-3	MOTTET, N.K., U. Washington, Seattle Stromal properties affecting neoplastic cell invasion
CA-04659-3	NOWELL, P.C., U. Pennsylvania, Philadelphia Leukocyte regulatory mechanisms
CA-04672-3	BURDETTE, W.J., U. Utah, Salt Lake City Calculous and neoplastic disease of the gall bladder
CA-04716-3	CASPERSSON, T., Karolinska Inst., Stockholm, Sweden Quantitative cytochemical studies of cell growth
CA-04847-3	ABERCROMBIE, M., University C., London, Eng. Control of cell locomotion in relation to malignancy
CA-04890-3	HAGEN, G.L., Inst. Cancer Res., Philadelphia Normal and abnormal growth in a tobacco hybrid
CA-04924-3	BERMAN, I., U. Miami, Coral Gables, Fla. Studies on hematopoiesis in diffusion chambers
CA-04925-4	BROWN, E. V., U. Kentucky, Lexington Carcinogenic activity of heterocyclic azo dyes
CA-04932-3	NEWMARK, P., U. Kansas, Lawrence Cellular organization and growth in Chlorella
CA-04942-3	SMITH, W.E., F. Dickinson U., Madison, N.Y. Carcinogenesis in mucous membranes
CA-04992-3	FIRMINGER, H.I., U. Maryland, Baltimore Influence of corticoids on carcinogenesis
CA-05010-3	FITZPATRICK, T.B., Harvard U., Boston, Mass. Differential uptake of radioactive tyrosine by tumors
CA-05038-2	GASIC, G., Pennsylvania U., Philadelphia Intercellular cementing substances and tumor spread
CA-05040-2	NELSON, E., U. Minnesota, Minneapolis Ultrastructure of neoplasms of the nervous system
CA-05100-3	ROSE, G.G., U. Texas, Houston Induction of cytodifferentiations in tissue cultures
CA-05196-3	HAY, E.D., Harvard U., Boston, Mass. Cytology of growing and differentiating cells
CA-05201-3	MINTZ, B., Inst. Cancer Res., Philadelphia Morphogenetic interactions of normal and mutant cells
CA-05275-2	NAORA, H., Cancer Inst., Tokyo, Japan Studies on physiology of cancer cell
CA-05281-2	AUERBACH, R., U. Wisconsin, Madison Analysis of mouse thymus morphogenesis

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CA-05344-2	NIU, M.C., Temple U., Philadelphia, Pa. The effect of ribonucleic acids on tumor growth
CA-05345-2	LUSE, S.A., Washington U., St. Louis, Mo. Ultrastructure of normal and neoplastic cells
CA-05347-2	TOIVONEN, S., U. Helsinki, Finland Inductive agents in normal and malignant tissues
CA-05390-1	AUSTIN, M.L., Indiana U., Bloomington Physiological studies of serotypes in Paramecium aurelia
CA-05401-2	SZABO, G., Harvard U., Boston, Mass. Dynamics, fine structure, and biochemistry of melanocytes
CA-05426-2	COBB, J.P., Sarah Lawrence C., Bronxville, N.Y. Factors in normal and abnormal pigment cell growth
CA-05431-3	ARCOS, J.C., Tulane U., New Orleans, La. Finestructural alterations in cell particles
CA-05579-2	BRUNST, V.V., Health Research, Inc., Buffalo The role of aneuploidy in amphibian carcinogenesis
CA-05580-2	PINKUS, H., Wayne State U., Detroit, Mich. Fine structure of epidermis and pigment cells
CA-05581-2	ROTH, L.E., Iowa State U., Ames Cytological study of mitosis and ribose nucleic acid
CA-05585-2	WELLINGS, S.R., U. Oregon, Portland Structural and physiological studies on cell secretion
CA-05591-2	BRYAN, J.H.D., Iowa State U., Ames Nuclear constitution and function
CA-05667-1	BASERGA, R.L., Northwestern U., Chicago Cellular proliferation in normal and pathologic tissues
CA-05714-2	MAHLBERG, P.G., U. Pittsburgh, Pa. Growth rate analysis of suspended plant cell cultures
CA-05743-2	SUBTELNY, S., Inst. Cancer Res., Phila., Pa. The nucleus in differentiation and embryogenesis
CA-05755-2	KING, T.J., Inst. Cancer Res., Philadelphia Carcinogenesis investigated by nuclear transplantation
CA-05855-1	PAUL, J., U. Glasgow, Scotland Biochemical differentiation in cultured mammalian cells
CA-05935-1	McKINNELL, R.G., Tulane U., New Orleans, La. Nuclear transplantation and amphibian development
CA-05936-1	NEMER, M.J., Inst. Cancer Res., Philadelphia Synthesis of nucleic acids in early embryos
CA-06017-1	BURLINGTON, H., U. Cincinnati, Ohio Regulatory factors in cell growth and carcinogenesis
CA-06018-1	PORTER, K.R., Harvard U., Cambridge, Mass. Endoplasmic reticulum in normal and malignant cells
CA-06019-1	KINOSITA, R., City Hope Med. Cr., Duarte Ultrastructure of mammalian chromosomes
CA-06074-1	FARBER, E., U. Pittsburgh, Pennsylvania Microsomal metabolism during liver carcinogenesis
CA-06229-1	WHITMORE, G.F., U. Toronto, Ontario, Canada Radiobiological studies on mammalian cell cultures
CA-06251-1	PARTANEN, C.R., U. Pittsburgh, Pa. Etiology of induced tumorization in fern gametophytes
CA-06313-1	BADER, S., Columbia Univ., N.Y.C. Nucleoprotein studies in tumor cells
CA-06332-1	KENWORTHY, W., Brown U., Providence, R.I. Cellular basis of seasonal color changes in mammals
CA-06346-1	BRAUN, A.C., Rockefeller Inst., N.Y.C. A study of the heritable changes leading to autonomy
CA-06375-1	WEISS, P.A., Rockefeller Inst., N.Y.C. Cellular, developmental and neurobiology
CA-06439-1	AUCLAIR, W., U. Cincinnati, Ohio Cytochemistry and metabolism of frog kidney cells
CA-06638-1	BIGGERS, J.D., U. Pennsylvania, Philadelphia Studies with organ cultures
CA-06663-1	LIEBERMAN, I., U. Pittsburgh, Pennsylvania Mechanisms of control of mammalian cell multiplication
DE-00238-7	GERSTNER, R., New York Univ., N.Y.C. Growth and storage of tooth germs and pulp in vitro
DE-00797-4	REITH, E.J., New York Univ., N.Y.C. Ultrastructure of enamel organ
DE-00992-4	WELLS, H., Harvard U., Boston, Mass. Growth and activity of salivary glands
DE-01058-3	GREEP, R.O., Harvard U., Boston, Mass. An investigation of the mechanism of osteoclasis
DE-01060-3	GONZALES, F., U. Texas, Houston Explantation and transplantation of mouse tooth germs
DE-01183-3	WYCKOFF, R.W.G., U. Arizona, Tucson Electron optical microanalysis of teeth
DE-01206-2	MOSS, M.L., Columbia Univ., N.Y.C. Growth, repair and structure of acellular bone
DE-01226-3	SHACKLEFORD, J.M., U. Alabama, Birmingham Electron microscopy of dental tissues
DE-01260-2	LISANTI, V.F., Brooks Hosp., Brookline, Mass. Histochemical enzyme—Undecalcified tooth sections
DE-01298-2	GOLDHABER, P., Harvard U., Boston Further study of mechanisms of periodontal disease
DE-01346-2	PAUTARD, F.G.E., U. Leeds, Yorkshire, England Studies of biological calcification
DE-01382-2	WILBUR, K.M., Duke U., Durham, N.C. Calcification mechanisms in marine animals
DE-01386-2	MYERS, H.I., C. Emporia, Emporia, Kans. A cytological and cytochemical study of osteoclasts
DE-01387-2	MYERS, H.I., C. of Emporia, Kans. Regrowth in homotransplanted hamster teeth
DE-01406-2	YAEGER, J.A., U. Illinois, Chicago Biophysical-histochemical studies of dentinogenesis
DE-01449-2	PETERS, V.B., 339 E. 25 St., N.Y.C. Salivary glands-protein secretion and ultrastructure
GM-02912-11	PRICE, D., U. Chicago, Illinois Development and function of the reproductive system
GM-03180-11	MAYER, D.T., U. Missouri, Columbia Chemistry and physiology of spermatozoa and ova
GM-03298-11	PADYKULA, H. A., Harvard U., Boston, Mass. Investigations of mammalian development
GM-03322-11	BARTH, L.G., Columbia Univ., N.Y.C. Chemical embryology
GM-03784-9	DEMPSEY, E.W., Washington U., St. Louis, Mo. Electron microscopy of cellular functional cycles
GM-03797-9	SCOTT, F.M., SISTER, Seton Hill C., Greensburg, Pa. Chemical inhibition of growth and differentiation
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GM-03991-9	CAMPBELL, F.L., Natl. Acad. Sci., Wash., D.C. Institute of animal resources
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GM-04711-6	JOHNSON, W.H., Wabash C., Crawfordsville, Ind. Sterile culture and regeneration in Planaria
GM-04714-6	ROOSEN-RUNGE, E.C., U. Washington, Seattle Studies on development of the testis
GM-04715-6	KOSTELLOW, A.B., Yeshiva Univ., N.Y.C. Enzyme synthesis in dissociated embryonic cells
GM-04738-6	RIS, H., U. Wisconsin, Madison Submicroscopic organization of chromosomes
GM-04774-5	MOMENT, G.B., Goucher Col., Baltimore, Md. Role of neurosecretory cells, etc., in annelid growth
GM-04810-6	SEDAR, A.W., Jefferson Med. C., Philadelphia Cytophysiology of cell-types
GM-04919-6	MIRSKY, A.E., Rockefeller Inst., N.Y.C. Physiological activities of nucleoproteins
GM-04948-6	COLWIN, A.L., Queens Col., Flushing, N.Y. Fertilization--Studies of sperm-egg association

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GM-05328-5	COSTELLO, D.P., U. North Carolina, Chapel Hill Studies in experimental cytology
GM-05335-5	PRICE, D., U. Chicago, Ill. Hormones in development and ageing of tissues
GM-05365-5	THIMANN, K.V., Harvard U., Cambridge, Mass. Biological investigations with isotopes
GM-05409-5	NACE, G.W., U. Michigan, Ann Arbor Antigens of the amphibian embryo
GM-05479-5	BEAMS, H.W., State U. Iowa, Iowa City Purchase, operate and maintain electron microscope
GM-05483-4	ROSENBAUM, R.M., Yeshiva Univ., N.Y.C. Effects of oxygen on growth and development
GM-05611-4	LYMAN, C.P., Harvard U., Boston, Mass. Growth and metabolism of cells during hibernation
GM-05619-4	DeLANNEY, L.E., Wabash Col., Crawfordsville, Ind Influence of adult tissue on salamander larvae
GM-05691-4	FISHER, J.R., Fla. State U., Tallahassee Cell particulates in developing sea urchin eggs
GM-05820-4	BODEMER, C.W., U. Washington, Seattle Protein synthesis in amphibian regeneration
GM-05835-4	HAYES, E.R., U. Buffalo, N.Y. Distribution of plasmalogens during ontogensis
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GM-05867-4	KEMP, N.E., Univ. Michigan, Ann Arbor, Mich. Differentiation and maintenance of structure in cells
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GM-06008-4	ROSA, C.G., Jefferson Med. C., Philadelphia Histo- and cytochemistry of the uterus
GM-06025-4	MAZIA, D., U. California, Berkeley Group program for research in cell biology
GM-06045-4	IVERSON, R.M., U. Miami, Coral Gables, Fla. Nuclear transfers in UV-irradiated Amoeba proteus
GM-06077-4	CHIQUOINE, A.D., Washington U., St. Louis, Mo. Electron microscopy of developing mammalian embryos
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GM-06178-4	FINNEGAN, C.V., U. British Columbia, Vancouver The differentiation of the hypomere in salamanders
GM-06208-3	SCHMIDT, A.J., U. Illinois, Chicago A chemical analysis of regenerating systems
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GM-06214-4	ERRERA, M.L., U. Brussels, Belgium Influence of nuclear damage on cell metabolism
GM-06234-4	METZ, C.B., Marine Lab., Woods Hole, Mass. Physiology of fertilization in marine invertebrates
GM-06235-4	GEYER, R.P., Harvard U., Cambridge, Mass. Carbon dioxide-deficient human cells in tissue culture
GM-06251-3	CLARK, H., U. Connecticut, Storrs Kidney function in relation to morphogenetic factors
GM-06300-3	HOFFMAN, J.G., U. Buffalo, N.Y. Monte Carlo computations of tissue cell growth
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GM-06334-4	ZWILLING, E., Brandeis U., Waltham, Mass. Development of chick embryo cells and tissues
GM-06344-3	EPSTEIN, H.T., Brandeis U., Waltham, Mass. Studies of chloroplast development in Euglena
GM-06374-4	SALISBURY, F.B., Colorado U. Res. Fdn., Fort Collins The biochemistry of the induction of reproduction
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GM-06489-3	AMOROSO, E.C., Univ. London, London, England Electron microscopy of comparative morphological problems
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GM-06593-3	ADAMSTONE, F.B., U. Illinois, Urbana The Golgi apparatus of intestinal epithelial cells
GM-06594-3	SCHLESINGER, A.B., Creighton U., Omaha, Nebr. The cellular metabolism aspect of growth control
GM-06596-3	ROSEN, W.G., Marquette U., Milwaukee Effects of streptomycin on chlorophyll and chloroplasts
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GM-06731-3	NEFF, R.J., Vanderbilt U., Nashville, Tenn. Nuclear functions and growth synchrony in Amoebae
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GM-06753-3	MOSES, M.J., Duke U., Durham, N.C. The fine structure and chemistry of the nucleus
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GM-06836-3	COPELAND, D.E., Tulane U., New Orleans, La. Ultrastructure of cell ion transport mechanisms
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GM-06850-3	KAYE, J.S., U. Rochester, N.Y. Fine structure and chemical composition of centrioles
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GM-06946-2	FANKHAUSER, G., Princeton U., Princeton, N.J. Biology of heteroploid amphibians
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GM-06975-2	McCARTY, K.S., Duke U., Durham N.C. Biochemical studies of homeostatic cell cultures
GM-06977-3	STOECKENIUS, W., Rockefeller Inst., N.Y.C. The structural characterization of cell membranes
GM-06978-3	BELL, E., Mass. Inst. Tech., Cambridge Differentiation in cloned embryonic cells
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GM-07293-3	**ORNSTEIN, L., Mt. Sinai Hosp., N.Y.C.** Immunochemical studies of embryonic induction
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GM-07348-2	**ROBBINS, E., Yeshiva Univ., N.Y.C.** Cell surface structure and membrane kinetics
GM-07426-2	**REBHUN, L.I., Princeton U., N.J.** Use of rapid freezing in study of cell ultrastructure
GM-07434-2	**PIATT, J., U. Pennsylvania, Philadelphia** The effects of x-rays upon embryonic development
GM-07467-2	**ONTKO, J.A., U. Tennessee, Memphis** Population of liver mitochondria in the neonatal rat
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GM-07597-2	**ITO, S., Harvard U., Boston, Mass.** Ultrastructure and function in the stomach and testis
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GM-07603-2	**SAUNDERS, J.W., Jr., Marquette U., Milwaukee** Morphogenetic cellular death
GM-07604-2	**STINSON, B.D., Cornell Univ., N.Y.C.** Effect of normal grafts in x-rayed urodele limbs
GM-07606-2	**HOPKINS, J.W., Harvard U., Cambridge, Mass.** Structure and function of nuclear RNA
GM-07661-2	**SHRIFT, A., Kaiser Fdn., Richmond, California** Adaptation of Chlorella vulgaris to selenomethionine
GM-07662-2	**CRAWFORD, R.B., U. Pennsylvania, Philadelphia** Studies on the biochemistry of cellular differentiation
GM-07694-2	**ALBERSHEIM, P., Harvard U., Cambridge, Mass.** Specific stains for the electron microscope
GM-07699-2	**WILSON, J.E., U. North Carolina, Chapel Hill** Non-dynamic components of mammalian tissues
GM-07700-2	**MORGAN, W.S., Mass. Gen. Hosp., Boston** Neutral red hyperglycemia and apparent RNA affinity
GM-07701-2	**GREENSTEIN, J.S., Duquesne U., Pittsburgh** Microscopic properties of rodent egg membranes
GM-07730-1	**COHEN, A.I., Washington U., St. Louis, Mo.** Chemical composition of mammalian ova
GM-07732-2	**SOLOTOROVSKY, M., Rutgers, U., New Brunswick** The phylogenetic development of phagocytosis function
GM-07733-2	**MOSKOWITZ, M., Purdue U., Lafayette, Ind.** Growth of mammalian cells in protein-free media
GM-07737-2	**LUNDEGARDH, H.G., Individual Res. Lab., Penningby, Sweden** Salt effect on respiration
GM-07795-2	**JAFFE, L.F., U. Pennslvania, Phila.** Orientation of cell growth by polarized irradiation
GM-07829-1	**GRAY, N.J.P., Whitworth C., Spokane, Wash.** The effects of gibberellins on Chlorella
GM-07896-2	**FINCK, H., U. Pittsburgh, Pennsylvania** Cytochemical studies--Nucleic acids and proteins
GM-07897-2	**STERN, H., U. Illinois, Urbana** Metabolic regulation of nuclear division
GM-07926-2	**RAPPOPORT, D.A., U. Texas, Galveston** Kinetic biochemical studies on the growth of the rat
GM-07957-2	**COWDEN, R.R., Inst. Muscle Dis., N.Y.C.** Nuclear RNA during growth and development
GM-08139-2	**FEDER, N., Harvard U., Cambridge, Mass.** Studies on the theory and practice of histochemistry
GM-08140-2	**LYTLE, C.F., Tulane U., New Orleans, La.** Cellulr structure and function in hydroid budding
GM-08143-2	**CHASE, R.S., Jr., Lafayette C., Easton, Pa.** The development of Elaphe guttata --Colubridae
GM-08145-2	**TORREY, J.G., Harvard U., Cambridge, Mass.** Cell division and organ initiation in plants
GM-08147-2	**CHIAKULAS, J.J., Chicago Med. Sch., Ill.** Factors affecting mitotic activity in urodele tissues
GM-08157-2	**FRIES, N., U. Uppsala, Uppsala, Sweden** Growth studies in the thallotron
GM-08158-2	**WILT, F.H., Purdue U., Lafayette, Ind.** Biosynthetic ontogeny of hemoglobin
GM-08380-2	**ELLIS, R.A., Brown U., Providence, R.I.** Cytochemistry and electron microscopy of the sweat glands
GM-08405-2	**SNYDER, R.C., U. Washington, Seattle** Development, morphology and function of urodele limbs
GM-08480-2	**NICKLAS, R.B., Yale U., New Haven, Conn.** Analysis of chromosome movement
GM-08495-2	**GUTTES, E.W., Brown U., Providence, R.I.** Ribonucleoprotein particles in Physarum polycephalum
GM-08496-1	**BURGOS, M.H., U. Nacional Cuyo, Mendoza, Argentina** Ultraestructure of active transport
GM-08503-2	**CROTTY, W.J., New York Univ., N.Y.C.** Microbeam control of fern rhizoid differentiation
GM-08557-2	**PALINCSAR, E.E., Loyola U., Chicago, Ill.** The growth and physiology of colonial hydroids
GM-08326-1	**MUNDKUR, B., U. Connecticut, Storrs** Evolution of the nucleus in primitive organisms
GM-08327-2	**YASUZUMI, G., Nara Med. C., Kashihara, Japan** Electron microscopy of nutritive cells and spermatids
GM-08328-1	**GERSH, I., U. Chicago, Ill.** Submicroscopic cytochemical studies
GM-08337-2	**SOTELO, J.R., Inst. Ciencias Biol. Montevideo, Uruguay** Electron microscope study on meiotic chromosomes
GM-08363-1	**STEVENSON, J.R., Kent State U., Kent, Ohio** Tegumental gland oxidase studies
GM-08482-1	**RYSER, H.J.P., Harvard U., Boston, Mass.** Penetration of macromolecules into mammalian cells
GM-08494-1	**JACOBSON, A.G., U. Texas, Austin** Causal factors in amphibian development
GM-08497-2	**CHAMBERS, E.L., U. Miami, Coral Gables, Fla.** Maturation, fertilization and cleavage in marine eggs
GM-08577-2	**SILVER, W.S., U. Florida, Gainesville** Plant--Microbe interrelationships in non-legumes
GM-08580-2	**SINGER, M., Western Reserve U., Cleveland** Chemical and cytological studies of regeneration
GM-08592-1	**WEISS, P., Rockefeller Inst., N.Y.C.** Electron microscope investigations in developmental biology
GM-08625-1	**GALTON, M., Dartmouth C., Hanover, N.H.** Immunologic interactions in trophoblastic growth
GM-08626-2	**KANE, R.E., Dartmouth Med. Sch., Hanover, N.H.** Studies on the mitotic apparatus
GM-08691-1	**ALLEN, R.D., Princeton Univ., N.J.** Cell movement and protoplasmic streaming
GM-08718-1	**ROTHWELL, N.V., Long Island U., Brooklyn, N.Y.** Cytological-cytochemical studies of tissue ontogeny
GM-08719-1	**GROBSTEIN, C., Stanford U., Stanford, Cal.** Fine structure of tissue interfaces in induction
GM-08746-1	**JONES, R.F., Princeton Univ., N.J.** Sexual substances in the green alga Chlamydomonas
GM-08776-1	**ANDERSON, E., U. Massachusetts, Amherst** Comparative cytology
GM-08777-1	**WILLIAMS, N.E., State U. Iowa, Iowa City** Morphogenesis in synchronously dividing ciliates
GM-08827-1	**ROSEN, W.G., Marquette U., Milwaukee, Wis.** Growth and ultra structure of pollen tubes
GM-08870-1	**HADEK, R., Loyola U., Chicago** Cell differentiation studies in mammalian embryo
GM-08871-1	**HAMILTON, T.H., U. Texas, Austin** Biochemical differentiation of the avian urogenital system

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CELL BIOLOGY (CONTD)

GM-08899-1	RINALDINI, L.M., U. Cordoba, Argentina Nutrition and biosynthesis in cell differentiation and malignancy
GM-08900-1	MALAMED, S., Yeshiva Univ., N.Y.C. Mitochondrial swelling
GM-08977-1	TELFER, W.H., U. Pennsylvania, Philadelphia Yolk formation in the moth oocyte
GM-09064-1	HOLM, L.G., U. Wisconsin, Madison Use of ovule transplantation in fruit growth studies
GM-09091-1	DOLLAR, A.M., U. Washington, Seattle Nutritional quality and population development
GM-09110-1	CHAFFEE, R.R.J., U. California, Riverside The role of yolk granules in mitotic regulation
GM-09156-1	TEDESCHI, H., U. Illinois, Chicago, Ill. The permeability of intracellular membranes
GM-09195-1	ORNSTEIN, L., Mt. Sinai Hosp., N.Y.C. Protein synthesis in thioacetamide-treated rat liver
GM-09217-1	PIETSCH, P., U. Buffalo, N.Y. Myogenesis and chondrogenesis during limb regeneration
GM-09227-1	GLICK, D., Stanford U., Palo Alto, California Development of techniques of quantitative histochemistry
GM-09229-1	KESSEL, R.G., State U., Iowa City Studies on cell structure
GM-09230-1	KESSEL, R.G., State U. Iowa, Iowa City Morphology of secretion
GM-09231-1	WOODARD, J., Basic Hlth. Res. Inst., Tucson Cytochemistry and electron microscopy of nucleoproteins
GM-09319-1	KIHLMAN, B.A., U. Uppsala, Sweden The mechanisms of chromosome breakage
GM-09321-1	BULLIVANT, S., Hlth. Research Inc., Albany, N.Y. Electron microscopy of dividing cells
GM-09397-1	AMENTA, P.S., Hahnemann Med. C., Philadelphia Nucleolar behavior in cells grown in tissue culture
GM-09435-1	WILSON, J.W., Brown U., Providence, R.I. XIth International Congress for Cell Biology
GM-09511-1	ROTHSCHILD, J.A., Rockefeller Inst., N.Y.C. The isolation of cellular membranes from Chaos chaos
GM-09559-1	THIEDE, H.A., U. Rochester, N.Y. Transcript of workshop on human trophoblast
GM-09609-1	STEWARD, F.C., Cornell Univ., N.Y. A program of research on cells, metabolism and growth
GM-09620-1	WEITZMAN, S.H., Stanford U., Cal. Comparative study of senescence in cyprinodont fishes
GM-09649-1	JOLLIE, W.P., Tulane U., New Orleans, La. Trophoblastic changes during placental aging in the rat
GM-09654-1	BLOCH, D.P., U. Texas, Austin Studies of histone metabolism
GM-09732-1	SATIR, P., U. Chicago, Ill. Studies of structure and motion of cilia
GM-09747-1	KAYE, J.S., U. Rochester, N.Y. Fine structure of nuclei during spermatogenesis
GM-09748-1	GREULICH, R.C., U. California, Los Angeles Cytophysiology of the utero-placental complex
GM-09832-1	MAZIA, D., Inst. Tech., Pasadena, Cal. Symosium on the general physiology of cell specialization
GM-09834-1	LYMAN, H., Brooklyn Col., N.Y. Mechanisms of chloroplast synthesis in Euglena gracilis
GM-09836-1	PIAVIS, G.W., U. Maryland, College Park Regeneration in the sea lamprey, Petromyzon marinus
GM-09837-1	LAETSCH, W.M., State U. New York, Oyster Bay The photomorphogenesis of cultured plant cells
GM-09875-1	MAISEL, H., Wayne State U., Detroit, Mich. An immuno-embryological study of the chick iris
GM-09876-1	WALKER, W.S., Grinnell C., Iowa Reutilization of plant cell walls in respiration
GM-09877-1	DeMAGGIO, A.E., Rutgers U., New Brunswick, N.J. The influence of restraint on plant embryo development
GM-09936-1	CLONEY, R.A., U. Washington, Seattle Tail resorption in ascidians and amphibians
GM-09959-1	MACLEAN, E.C., Brandeis U., Waltham, Mass. Macromolecular studies by electron microscopy
GM-09960-1	LOCKE, M., Western Reserve U., Cleveland, Ohio Cuticle formation and fine structure
GM-09962-1	HAZELWOOD, D.H., U. Missouri, Columbia Some aspects of cyclomorphosis in Daphnia
GM-10001-1	LIEDKE, K.B., Fairleigh Dickinson U., Teaneck, New Jersey Autoradiographic studies in lens induction
GM-10003-1	COWDEN, R.R., U. Florida, Gainesville Cytochemical studies of growth and development
GM-10412-1	DANIELLI, J.F., U. Buffalo, N.Y. Conference on Amplification Techniques in Cell Biology
HE-01663-9	LOW, F.N., La. State U., New Orleans Electron microscopy of blood and other tissues
HE-01770-11	PEASE, D.C., U. California, Los Angeles Electron microscopy of vascular tissues
HE-01949-8	JAYNE, E.P., U. Connecticut, Storrs Age changes in the suprarenal gland
HE-02083-8	BLANDAU, R.J., U. Washington, Seattle Cross-striations in cardiac muscle
HE-02454-6	KRAHL, V.E., U. Maryland, Baltimore, Md. Finer structure of the mammalian lung
HE-02495-6	MIZERES, N.J., Wayne State Univ., Detroit Innervation of the heart
HE-02547-6	BOYDEN, E.A., U. Washington, Seattle Growth of bronchial and vascular components of lungs
HE-02698-6	EVERETT, N.B., U. Washington, Seattle Study of fine structure of cells and tissues
HE-02775-5	HALL, B.V., U. Illinois, Urbana, Ill. Structural basis of capillary permeability
HE-03252-5	COPENHAVER, W.M., Columbia Univ., N.Y.C. Histochemistry of cardiovascular tissue
HE-03314-5	BANG, F.B., Johns Hopkins U., Baltimore The ultrastructure of blood vessels
HE-04094-4	KISCH, B., City Hosp., Elmhurst, N.Y. Electron microscopy of cardiovascular system
HE-04443-3	CABRERA, G., New York Univ., N.Y.C. Development of contractile proteins in embryonic heart
HE-04483-3	WORTHEN, H.G., U. Minnesota, Minneapolis Studies of renal tubular enzymes
HE-04512-3	WISSIG, S.L., U. California, San Francisco An electron microscope study of capillary permeability
HE-04608-3	BACON, R.L., U. Oregon, Portland Embryology of microcirculatory in the mouse
HE-04718-3	BARRY, A., U. Michigan, Ann Arbor A study of vascular channels in human fetal liver
HE-04838-3	STRONG, L.H., Chicago Med. Sch., Illinois Developing vessels within the mammalian neural tube
HE-04988-3	PAULE, W.J., Univ. So. California, Los Angeles Electron microscopy of pre-and post-natal arteries
HE-05403-2	KEECH, M.K., Wayne State Univ., Detroit, Mich. Morphologic investigation of aortic desmosomes
HE-05620-2	BAUMEL, J.J., Creighton U., Omaha, Nebr. The cranial and cervical vasculature of the pigeon
HE-05648-2	PALADE, G.E., Rockefeller Inst., N.Y.C. Transport mechanisms in the wall of blood capillaries
HE-05946-2	DUNIHUE, F.W., U. Vermont, Burlington Fine structure of glomeruli and Purkinje fibers
HE-05970-2	GELBER, B.T., Basic Hlth. Inst., Tucson, Ariz. Aging or its analog in Paramecium aurelia
HE-06465-1	COPENHAVER, W.M., Columbia Univ., N.Y.C. Electron microscopy of cardiovascular tissue
HE-07111-1	BARRY, A., U. Michigan, Ann Arbor Development of the embryonic heart wall
HE-07333-1	WORTHEN, H.G., New York Hosp., N.Y.C. Studies of renal tubular enzyme
MH-00388-12	HARTMANN, J.F., U. Minnesota, Minneapolis Electron microscopy of central nervous system
NB-00190-12	UZMAN, B.G., Children's Cancer Fdn., Boston The structure of the neuron
NB-00284-9	PEASE, D.C., U. California, Los Angeles Neuroanatomical investigations by electron microscopy
NB-00401-9	LUFT, J.H., U. Washington, Seattle Fine structure and cytochemistry of nerve and muscle
NB-00415-9	LaVELLE, A., U. Illinois, Chicago, Ill. Nucleoprotein in developing nerve cells
NB-00434-9	LOWRY, O.H., Washington U., St. Louis, Mo. Quantitative histochemistry of the retina
NB-00439-9	WENGER, B.S., U. Kansas, Lawrence Microchemical analysis of developing nervous system
NB-00465-8	HOLTFRETER, J., U. Rochester, N.Y. Developmental processes in amphibians
NB-00492-9	SMELSER, G.K., Columbia Univ., N.Y.C. Differentiation of ocular tissues
NB-00493-9	HOLTZER, H., U. Pennsylvania, Philadelphia Mechanisms in differentiation of mesodermal tissues

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CELL BIOLOGY (CONTD)

NB-00514-10	FLEXNER, L.B., U. Pennsylvania, Philadelphia Protein synthesis in the nervous system
NB-00690-8	DUNCAN D., U. Texas, Galveston Electron microscopy of the nervous system
NB-00782-8	HARTMANN, J.F., U. Minnesota, Minneapolis Studies of the central nervous system
NB-00789-8	HARRISON, J.R., Miami U., Oxford, Ohio Growth and differentiation of the embryonic chick eye
NB-00886-7	O'RAHILLY, R., Wayne State U., Detroit Histochemical studies in ophthalmic developments
NB-00903-7	LADMAN, A.J., Harvard U., Boston Electron microscopy of biological materials
NB-00908-7	WRIGHT, M.R., Vassar C., Poughkeepsie, N.Y. Trophic action in sensory systems
NB-00923-7	GOSS, R.J., Brown U., Providence, R.I. Nerve influence in appendage regeneration
NB-00931-7	GLUECKSOHN-WAELSCH, S., Yeshiva Univ., N.Y.C Mechanisms of genetically controlled abnormal development
NB-01032-6	PERRY, J.H., Baylor U., Houston, Tex. Hypothalamic structure and function in mice and man
NB-01148-6	SAUER, M.E., U. Texas, Galveston, Tex. Development of the early neural tube
NB-01202-6	SMELSER, G.K., Columbia Univ., N.Y.C. Ultrastructure of eye and cardiovascular system
NB-01353-4	FARNER, D.S., Wash. State Univ., Pullman mechanism of light-induced hypophysial activity
NB-01497-5	BOURNE, G.H., Emory U., Atlanta, Ga. Histochemistry and physiology of taste and smell
NB-01523-5	ROSS, L.L., Cornell Univ., N.Y.C. Histochemistry and electronmicroscopy of sensory receptor
NB-01526-4	REGER, J.F., U. Colorado, Denver Fine structure of the neuromuscular junction
NB-01544-5	REYER, R.W., West Virginia U., Morgantown Induction systems in lens development and regeneration
NB-01701-5	SHANKLIN, W.M., Med.C. Virginia, Richmond Formerly Am. U., Beirut, Lebanon A histological study of neurosecretion in man
NB-01705-4	VAN STONE, J.M., Trinity C., Hartford, Conn. Nerves and anuran regeneration
NB-01723-4	CAMPBELL, J.B., Columbia Univ., N.Y.C. Regeneration of nervous systems
NB-01735-5	FLANIGAN, N.J., U. So. California, Los Angeles Experimental development of the mesial motor column
NB-01820-4	SCHWARTZ, B., State Univ. N.Y., Brooklyn Metabolism of lens cultured in a perfusion sustem
NB-01870-4	VAN DER KLOOT, W.G., New York Med. Cr., N.Y.C. The physiology of neurosecretory cells
NB-01879-4	PICK, J., New York U. Med. Cr., N.Y.C. Electron microscopy of sympathetic neurons
NB-01913-4	BORNSTEIN, M.B., Mt. Sinai Hosp., N.Y.C. Biology of myelinated mammalian CNS in tissue culture
NB-01914-4	BOURNE, G.H., Emory U., Atlanta, Ga. Distribution of enzymes in the central nervous system
NB-01938-4	ADAMS, R.D., Harvard U., Boston, Mass. Cytology of the embryonic mammalian nervous system
NB-02010-4	BERNSTEIN, M.H., Wayne State U., Detroit, Mich. Electron microscopy of retina and supporting tissues
NB-02137-3	SHEN, S.C., Columbia Univ., N.Y.C. Cytochemistry of synaptic differentiation
NB-02145-3	SCHARRER, E.A., Yeshiva Univ., N.Y.C. Electron microscopy of gland cells
NB-02146-3	RHINES, R., U. Chicago, Ill. Neuroembryological studies with electron microscope
NB-02173-3	de LORENZO, A.J., Johns Hopkins U., Baltimore Electron microscopy of neural receptor cells
NB-02178-3	PETERS, V.B., New York Univ., N.Y.C. Fine structure of growing liver and brain
NB-02215-3	BLACKSTAD, T.W., U. Oslo, Norway Electron microscopy of central nervous system
NB-02238-3	HERRMANN, H., U. Connecticut, Storrs Mechanisms of differentiation of embryonic cells
NB-02314-3	PAPPAS, G.D., Columbia Univ., N.Y.C. Electron microscopy of ameba and vertebrate synapses
NB-02543-3	ZELLWEGER, H., State U. Iowa, Iowa City Chromosomal pattern in mongolism and related conditions
NB-02608-3	OLMSTED, C.A., U. Wisconsin, Milwaukee Morphological and chemical aspects of myelinization
NB-02665-3	FOLCH-PI, J., McLean Hosp., Belmont, Mass. Physico-chemical study of nervous tissue membranes
NB-02707-3	WULFF, V.J., Masonic Res. Lab., Utica, N.Y. Senescence and neural metabolism in the rat
NB-02853-2	ANGEVINE, J.B., Jr., Harvard U., Boston, Mass. Histogenesis of mammalian cerebral cortex
NB-02854-2	HILLARP, N.A., U. Lund, Sweden Mechanisms of storage and release of catecholamines
NB-02918-2	WENGER, E.L., U. Kansas, Lawrence Metabolic pathways in early amphibian developmen
NB-03112-2	WILT, F.H., Purdue U., Lafayette, Ind. Development of visual pigments during metamorphosis
NB-03113-2	POMERAT, C.M., Pasadena Fdn. Med. Res., Cal. Studies on neurons and allied cells in culture
NB-03114-2	HILD, W., U. Texas, Galveston Tissue culture of nervous tissue
NB-03115-2	WYTTENBACH, C.R., U. Chicago, Ill. Ontogeny of molecular specificity in the chick brain
NB-03126-2	CURTIS, R.L., Seton Hall C., Jersey City, N.J. Histochemistry of mouse neurological mutants
NB-03143-2	HAMBURGER, V., Wash. U., St. Louis, Mo. Experiments on neurotization in the chick embryo
NB-03193-2	THORNTON, C.S., Kenyon C., Gambier, Ohio Neural and epidermal mechanisms of regeneration
NB-03348-1	HAMA, K., Hiroshima U., Japan Fine structure and function of synapses
NB-03384-2	SINGER, M., Western Reserve U., Cleveland Influence of nerves on regeneration of body parts
NB-03466-1	HOLLINSHEAD, M.B., Seton Hall C., Jersey City Embryology of dystrophic skeletal muscle
NB-03599-2	THAEMERT, J.C., U. Colorado, Denver An electron microscopic study of smooth muscle
NB-03609-1	O'STEEN, W.K., U. Texas, Galveston Mouse and human muscle growth in diffusion chambers
NB-03614-1	YAMADA, E., Kyushu U., Fukuoka, Japan Submicroscopic morphogenesis of photoreceptive elements in the vertebrate eye
NB-03659-1	PALAY, S.L., Harvard U., Cambridge, Mass. The fine structure of the nervous system
NB-03700-1	GRILLO, M.A., Western Reserve U., Cleveland Ultrastructure of visceral nervous system and fat cells
NB-03756-1	TABER, E., Harvard U., Cambridge, Mass. Histogenesis of the brain stem of the mouse
NB-03846-1	OVERTON, J.H., U. Chicago, Illinois Growth patterns and fine structure
NB-04027-1	CAMPBELL, J.B., New York U. Med. Cr., N.Y.C. Regeneration--central and peripheral nervous systems
RH-00002-4	CLEGG, M.D., U. Oxford, England Irradiation of single cells by alpha-particle microbeams

CLINICAL RESEARCH CENTERS

OG-00002-2	NEWMAN, E. V., Vanderbilt U., Nashville, Tenn. Clinical research center
OG-00004-2	MULHOLLAND, H. H., New York Univ. Med. Cr. N.Y.C. Clinical Research Center
OG-00005-2	SIDBURY, J.B., Jr., Duke U., Durham, N.C. Clinical research ward
OG-00006-2	THORN, G.W., Harvard U., Boston, Mass. Development of a clinical research center
OG-00007-2	FROMMEYER, W.B., Jr., U. Alabama, Birmingham To establish and operate a clinical research center
OG-00008-2	WOODWARD, T. E., U. Maryland, Baltimore, Md. Clinical investigation and metabolic research unit
OG-00010-2	HAMWI, G.J., Ohio State U., Columbus, Ohio Clinical Research Center
OG-00011-2	TURNER, T.B., Johns Hopkins U., Baltimore, Md. Clinical research center
OG-00012-2	KIPNIS, D.M., Washington U., St. Louis, Mo. Proposed clinical research center
OG-00013-2	AAGAARD, G.N., U. Washington, Seattle Clinical Research Center
OG-00014-2	BEESON, P.B., Yale U., New Haven, Conn. Clinical Research Center
OG-00015-2	RICHARDSON, A.P., Emory U., Atlanta, Ga. Clinical Research Center
OG-00016-2	DRIPPS, R.D., U. Pennsylvania, Philadelphia Clinical research facility
OG-00017-2	JEGHERS, H., Seton Hall C., Jersey City, N.J. Clinical Research Center
OG-00018-2	HUBBARD, W.N., Jr., U. Michigan, Ann Arbor Clinical research center
OG-00019-2	LOOSLI, C.G., U. So. California, Los Angeles Clinical research center

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CLINICAL RESEARCH CENTERS (CONTD)

OG-00021-1	DOWLING, H.F., U. Illinois, Chicago Clinical Research Center for research and educational hospitals
OG-00022-2	ANDERSON, D. G., U. Rochester, N. Y. Clinical research facility
OG-00023-2	DEITRICK, J.E., Cornell Univ., N.Y.C. Establishment of a clinical research facility
OG-00024-2	BERRYHILL, W.R., U. North Carolina, Chapel Hill Clinical research facility
OG-00039-1	DEISS, W.P., Jr., Indiana U. Res. Div., Bloomington Multicategorical clinical research facility
OG-00046-1	RILEY, H.D., Jr., U. Oklahoma, Okla. City Multicategorical clinical research center
OG-00048-1	VIVAS, J.R., U. Puerto Rico, San Juan Multidisciplinary clinical research facility
OG-00050-1	PAPPER, S., Med. C. Virginia, Richmond Multicategorical clinical research facility
OG-00051-1	STATE, D., Yeshiva Univ., N.Y.C. General clinical research center-Acute
OG-00052-1	MILLER, C. A., U. Kansas., Kansas City Clinical research facilities unit
OG-00054-1	KNOWLES, H.C., Jr., U. Cincinnati, Ohio Multicategorical Research Center
OG-00056-1	KEMPE, C.H., U. Colorado, Denver Clinical research facility in pediatrics
OG-00057-1	ALWAY, R.H., Stanford U., Cal. Multicategorical clinical research center
OG-00060-1	SODEMAN, W. A., Jefferson Med. C. Philadelphia General clinical research center
OG-00062-1	TRUSLOW, J.B., U. Texas, Galveston Clinical research center
OG-00063-1	WHITTEN, C.F., Wayne State U., Detroit A clinical research center for children
OG-00065-1	CASTLE, W.B., Thorndike Mem. Lab., Boston, Mass. Harvard Medical Research Center--Boston City Hospital
OG-00066-1	RUBIN, M.I., U. Buffalo, New York City Children's research center
OG-00067-1	BAXTER, E., Children's Hospital, Columbus, Ohio Clinical research center
OG-00068-1	FORSHAM, P.H., U. California, San Francisco Multicategorical Clinical Research Center
OG-00070-1	KRETCHMER, N., Stanford U., Cal. Clinical Research Center for premature infants
OG-00071-1	HARRELL, G.T., U. Florida, Gainesville Noncategorical Clinical Research Center
GM-10128-1	BOND, D.D., University Hosp., Cleveland, Ohio General Clinical Research Center
GM-10209-1	SAUNDERS, J.B., U. California, San Francisco Multicategorical Clinical Research Center

COMMITTEE ON INTERNATIONAL CENTERS

AI-04154-2	BANG, F.G., Johns Hopkins U., Baltimore, Md. International Center for Medical Research and Training
AI-04162-3	McCRUMB, F.R., Jr., U. Maryland, Baltimore International Medical Research and Training Center
AI-04189-2	AUDY, J.R., U. California, San Francisco International Center for Medical Research and Training
AI-04391-2	FRYE, W.W., La. State U., Baton Rouge International Center for Medical Research and Training

COMMUNICATIVE SCIENCES

NB-02353-5	McCONNELL, F., Wilkerson Hearing, Speech Cr., Nashville, Tenn. Response of non-language children to training
NB-02974-1	STEVENS, S.S., Harvard U., Cambridge, Mass. Psychophysics and physiology of hearing
NB-03542-1	HOHMANN, A., U. Minnesota, St. Paul Effects of stapedectomy and prosthesis on the incus
NB-04397-1	HOLLIEN, H., U. Florida, Gainesville, Florida An investigation of vocal fry
NB-04407-1	HOLLIEN, H., U. Florida, Gainesville Laryngeal research utilizing stroboscopic laminagrams
OH-00953-2	WARD, W.D., Los Angeles Fdn. Otology, Cal. Protection from acoustic trauma by the acoustic reflex

COMPUTERS IN RESEARCH

CA-06475-1	SKAGGS, L.S., U. Chicago, Illinois Analog computer for research in biology and medicine
GM-08160-2	COX, J.R., Jr., Central Inst. Deaf, St. Louis, Missouri A data-processing computer for bioelectric signals
GM-08683-2	CADY, L.D., Jr., New York Univ., N.Y.C. Biomedical computing section
GM-08808-1	WOOD, D.A., U. California, San Francisco Electronic computer training and research facility
GM-08865-1	KINCAID, W.H., Prof. ; Hosp., Inc., Ann Arbor Computer analysis of medical classifications
GM-09058-1	SHEPARD, R.H., Johns Hopkins U., Baltimore A computational center--The Johns Hopkins Medical Institutions
GM-09072-1	SCHOTTSTAEDT, W.W., U. Oklahoma, Okla. City Establishment of a medical research computer center
GM-09685-1	WHITNEY, V.H., U. Pennsylvania, Philadelphia Demographic programming
GM-09772-1	DYSON, G.M., Ohio State U., Columbus, Ohio Restricted express list pharmacological activity section
GM-09839-1	BARNHARD, H.J., U. Arkansas, Little Rock University of Arkansas medical center computer facility
GM-09880-1	STERLING, T.D., U. Cincinnati, Ohio Expansion of bio-medical computing center
GM-09881-1	RIGNEY, J.A., U. North Carolina, Raleigh Expansion of computer facilities
GM-09906-1	WARNER, H.R., U. Utah, Salt Lake City Computer facility
GM-09909-1	KINGSLAND, L.C., Jr., Brown U., Providence, R.I. Program in medical information handling
GM-09940-1	MEIER, P., U. Chicago, Ill. Biological Sciences Computation Center
GM-09961-1	BALINTFY, J.L., Tulane U., New Orleans, La. Experiments with computerized diagnostic processes
GM-09995-1	GOTTSCH, L.G., Inst. Computer Res., N.Y.C. Publication of medical computer code forms
GM-10014-1	ROSS, A., U. Kentucky, Lexington Study of computer utilization in a medical center
GM-10341-1	YOUNG, D. M., Jr., U. Texas, Austin Symposium on computers and biomedical research
GM-10430-1	BARNETT, M.P., Mass. Inst. Tech., Cambridge Mathematical linguistics and computer techniques
HE-06334-1	BRUCE, R.A., U. Washington, Seattle Computer diagnosis and evaluation of cardiovascular diseases
HE-07112-1	BUNKER, J.P., Stanford U., Palo Alto, Cal. On-line analog computation of cardiac output
HE-07215-1	HON, E.H., Loma Linda U., Los Angeles Digital computer analysis of fetal heart rate patterns
MH-05901-1	JOHN, E.R., U. Rochester, N.Y. Development of methods of data analysis and reduction
MH-06127-1	BURNIGHT, R.G., Brown U., Providence, R.I. Computer utilization in population and health studies
MH-06154-1	SUPPES, P., Stanford U., Cal. Computing and programming in mathematical psychology
MH-06371-1	CHOW, K.L., Stanford U., Cal. Quantification of neuroelectric signals
MH-06645-1	COLBY, K.M., Stanford U., California Computer simulation of psychotherapy of the neurotic process
NB-02501-2	FRENCH, J.D., U. California, Los Angeles Application of computing techniques to brain function
NB-04009-1	REMOND, A., La Salpetriere Hosp., Paris, France Spatio temporal electroencephalography for use on man

DENTAL

DE-00004-14	BLAYNEY, J.R., U. Chicago, Ill. Fluorine and dental caries
DE-00055-12	SOBEL, A.E., Jewish Hosp., Brooklyn, N.Y. Calcification of teeth and its relation to human caries
DE-00087-12	KROGMAN, W.M., U. Pennsylvania, Philadelphia Growth changes in head, face, teeth, and skeleton
DE-00159-9	TRAUTZ, O.R., New York Univ., N.Y.C. Crystallographic studies of developing caries
DE-00175-9	WILLIAMS, N.B., U. Pennsylvania, Philadelphia Studies of oral ecology
DE-00181-6	GOAZ, P.W., Okla. Res. Inst., Okla. City Bacterial growth factors present in saliva
DE-00196-8	STUTEVILLE, O.H., Northwestern U., Chicago, Ill. Effect of fractures of condyles on growth of jaws
DE-00197-7	HAGERTY, R.F., Med. Col. S.C., Charleston Facial growth and dentition in cleft palate subjects
DE-00209-8	ARMSTRONG, W.D., U. Minnesota, Minneapolis Effect of fluoride deficient diet on teeth of rats
DE-00224-6	MOYERS, R.E., U. Michigan, Ann Arbor Serial analysis of dental and occlusal development

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DENTAL (CONTD)

DE-00225-7	BUONOCORE, M.G., Eastman Dent. Disp., Rochester, N.Y. Decalcifying ability of different acids on teeth
DE-00240-7	BERRY, H.M., Jr., U. Pennsylvania, Philadelphia Cinefluorography of temporomandibular articulation
DE-00249-7	LEICESTER, H.M., C. Phys., Surg., San Francisco Tracer studies on radioberyllium in hamster molars
DE-00307-6	PARFITT, G.J., U. Alabama, Birmingham Instrument to measure tooth mobility
DE-00311-6	FONG, C., U. California, San Francisco Experimental homologous transplantation of teeth
DE-00322-6	SHAW, J.H., Harvard U., Boston, Mass. Biochemical studies in periodontal disease
DE-00326-6	WEISBERGER, D., Harvard U., Boston, Mass. Diseases of the salivary glands and their secretions
DE-00331-6	ALTEMUS, L.A., Howard U., Washington, D.C. A study of the head and face of the American Negro child
DE-00335-6	HENRIQUES, B.L., Tufts U., Boston, Mass. Inorganic and enzyme components of saliva
DE-00338-6	KNIGHTON, H.T., Med. Col. Virginia, Richmond Influence of pulpal reactions on microorganisms
DE-00357-6	WANTLAND, W.W., Illinois Wesleyan U., Bloomington Ecology, morphogenesis and cytochemistry of oral protozoa
DE-00366-6	BUTCHER, E.O., New York Univ., N.Y.C. Effects of aging on the soft oral tissues
DE-00370-6	GILMOUR, M.N., Eastman Dent. Disp., Rochester, N.Y. Growth and metabolism of an oral Leptotrichia
DE-00373-9	SHAW, J.H., Harvard U., Boston, Mass. Biochemical studies in the calcified tissues
DE-00388-6	MANLY, R.S., Tufts U., Boston, Mass. Cariostatic action of acid inhibitors
DE-00400-5	HARRIS, S.C., Northwestern U., Chicago, Ill. Study of the gingival vascular physiology
DE-00402-6	CHAUNCEY, H.H., Tufts U., Boston, Mass. The comparative histochemistry of human salivary glands
DE-00411-6	RAMFJORD, S.P., U. Michigan, Ann Arbor Bacteriology of periodontal pockets
DE-00430-6	SALLEY, J.J., Med. C. Virginia, Richmond The effect of local irritants on oral tissues
DE-00433-6	PHILLIPS, R.W., Indiana U., Indianapolis Dimensional change and stability of certain dental materials
DE-00437-6	DODDS, M.L., Pa. State Univ., University Park, Pa. Cariogenic properties of heat processed foods
DE-00459-6	KASAI, G.J., U. Chicago, Ill. Study of non-branching filamentous mouth organisms
DE-00473-6	BEVELANDER, G., New York Univ., N.Y.C. Calcification of teeth and bones
DE-00476-6	STRAUGHN, W.R., U. North Carolina, Chapel Hill Amino acid decarboxylases of oral lactobacilli
DE-00486-5	CROMARTIE, W.J., U. North Carolina, Chapel Hill Oral lesions and antibiotic therapy
DE-00514-5	MAHLER, D.B., U. Oregon, Portland Design of dental amalgam restorations
DE-00524-6	MATT, M.M., Western Reserve U., Cleveland, Ohio Salivary mucin--Its role in dental caries
DE-00530-6	ZACH, L., New York Univ., N.Y.C. Histochemistry of pulpal response to operative stress
DE-00537-6	STAHL, S.S., New York Univ., N.Y.C. Effects of hormone on wounds of the oral mucosa
DE-00546-6	SAGE, H.H., New York U., New York City Lymphatic flow in the head and neck
DE-00548-6	HICKEY, J.C., Ohio State U., Columbus Effect of occlusal patterns on edentulous individuals
DE-00559-6	WILLIAMS, N.B., U. Pennsylvania, Phila. Detection of microbial products in gingival tissues
DE-00563-5	VOLKER, J.F., U. Alabama, Birmingham Studies of enamel surface changes
DE-00570-6	HESS, W.C., Georgetown U., Wash., D.C. Amino acid composition of proteins from teeth
DE-00589-5	BOWEN, R.L., Am. Dental Assn., Chicago, Ill. Adhesion and related properties of dental materials
DE-00593-5	JOHNSTON, J.F., Indiana U., Indianapolis Factors influencing esthetics of veneers
DE-00606-5	HABERMAN, S., Baylor U., Dallas, Tex. Studies on bacteremia following oral surgery
DE-00626-6	BAVETTA, L.A., U. So. California, Los Angeles Studies on mechanisms of biosynthesis of collagen
DE-00635-5	GRUEULICH, R.C., U. California, Los Angeles Histophysical studies of calcified tissues
DE-00644-5	FRISBIE, H.E., U. California., San Francisco Tissue staining in relation to degree of calcification
DE-00646-5	GLICKMAN, I., Tufts U., Boston, Mass. A research program in experimental oral pathology
DE-00647-6	SHAFER, W.G., Indiana U., Indianapolis Histopathology of salivary glands
DE-00662-5	ALBRIGHT, J.T., Harvard U., Boston, Mass. Reversibility of incipient dental pathology
DE-00663-3	BRENMAN, H.S., U. Pennsylvania, Philadelphia Electronic muscle stimulation and jaw movements
DE-00665-5	BJORNDAL, A.M., State U. Iowa, Iowa City Electrical deposition of fluoride and metal in enamel and dentine
DE-00683-5	HUGHES, R.D., Med. C. Virginia, Richmond Dento-facial development in twins and their family
DE-00685-5	MANLY, R.S., Tufts U., Boston, Mass. Birefringence of edge decalcified tooth sections
DE-00689-5	JOHANSEN, E., U. Rochester, N.Y. Studies of caries and salivary glands
DE-00694-3	DOMM, L.V., Loyola U., Chicago Endocrine effects on incisors and related structures
DE-00714-4	GISH, C.W., Indiana U., Indianapolis New approach to the topical application of fluorides
DE-00723-4	CREAMER, H.R., Ohio State Univ. Fdn., Columbus Bacteriological studies of dental calculus
DE-00729-5	COHEN, M.I., Children's Hosp. Cr., Boston A study of abnormal growth of the face
DE-00738-4	COHN, S.A., U. Tennessee, Memphis Studies of tooth development
DE-00743-4	HUNT, E.E., Jr., Forsyth Dent. Inf., Boston The development in human skeletal material
DE-00745-5	VAN HUYSEN, G., Indiana U., Indianapolis X-ray micrographic studies of dentin calcification
DE-00754-4	LITTLE, M.F., Eastman Dent. Disp., Rochester Comparison of in vitro and natural dental calculus
DE-00765-5	SHAY, D.E., U. Maryland, Baltimore Isolation and transfer of pathogenic micrococci
DE-00782-2	SHEPPARD, I.M., Montefiore Hosp., N.Y.C. Motion radiography of mastication
DE-00793-4	FERTIG, J.W., Columbia U., N.Y.C. Statistical methods in dental research
DE-00794-3	DREISBACH, R.H., Stanford U., Stanford, Cal. Secretion of calcium by salivary glands
DE-00798-4	BRUDEVOLD, F., Forsyth Dent. Infirmary, Boston Composition of surface and subsurface enamel
DE-00799-4	BARTELS, H.A., New York Univ., N.Y.C. Antibiosis and interactions among oral microorganisms
DE-00807-4	SHAFER, W.G., Indiana U., Indianapolis Endocrine, caries, salivary relationship
DE-00811-4	RAPP, G.W., Loyola U., Chicago Some effects of co-enzyme A inhibitors on rats
DE-00819-4	GORLIN, R.J., U. Minnesota, Minneapolis Oral pathology of domesticated animals
DE-00821-4	GILMOUR,M.N., Eastman Dent.Disp.,Rochester,N.Y Growth and enzymatic activities of oral Actinomyces
DE-00835-4	HALDI, J., Emory U., Atlanta, Ga. Relation of thyroid to salivary glands and caries
DE-00843-4	BJORK, A., Royal Dental C., Copenhagen Facial growth studies with metallic implants
DE-00853-4	SPRIESTERSBACH, D.C., State U. Iowa, Iowa City Evaluation of diagnostic procedures in cleft palate
DE-00861-4	ERSHOFF, B.H., W. Biol. Lab., Culver City, Cal. Prenatal stressor agents and caries-susceptibility
DE-00890-3	SCHEIN, A.H., U. Vermont, Burlington An investigation of the proteins of saliva
DE-00895-4	HUELKE, D.F., U. Michigan, Ann Arbor Stresscoat deformation studies of the mandible
DE-00901-4	MORCH, T., Norwegian Inst., Oslo, Norway Experiments on changes in topically treated enamel
DE-00902-4	STANFORD, J.W., Am. Dental Assn., Chicago, Ill. Chemical studies of dental calculus organic portion
DE-00903-4	GOLDBERG, H.J.V., Eastman Dental Disp., Rochester, N.Y. Further studies of tooth mobility

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DENTAL (CONTD)

DE-00906-4	ROGERS, J.B., U. Louisville, Ky. Age changes in the oral tissues of the guinea pig
DE-00910-4	KRAUS, B.S., U. Washington, Seattle Development of cleft palate in man
DE-00914-4	CANTWELL, K.R., U. Oregon, Portland Air as a coolant with high rotary speeds
DE-00917-4	BRUDEVOLD, F., Forsyth Dent. Infirmary, Boston Fluoride uptake of enamel
DE-00928-3	STEWART, J.M., Good Samaritan Hosp., West Palm Beach, Fla. Cytology of the adult odontoblasts
DE-00931-4	SCHNEYER, L.H., U. Alabama, Birmingham Salivary gland proteins and electrolytes--Accumulation and secretion
DE-00934-4	SAVARA, B.S., U. Oregon, Portland Growth and development of the face
DE-00946-3	SELTZER, S., U. Pennsylvania, Philadelphia Role of phosphatase in reparative dentinogenesis
DE-00948-4	WILDMAN, J.D., Syracuse Univ., Syracuse, N.Y. A study of plaque material on teeth
DE-00952-3	NEBERGALL, W.H., Indiana U., Bloomington Reaction of stannous fluoride with enamel
DE-00964-3	GARNER, R.L., Seton Hall C., Jersey City The composition and biosynthesis of salivary protein
DE-00965-2	LUDWIG, T.G., U. Otago, Dunedin, New Zealand New Zealand dental caries and soil relationship
DE-00968-3	MEYER, J., U. Illinois, Chicago Modification of physiologic tooth movement
DE-00969-2	JOHNSON, N.P., Dixon State Sch., Dixon, Ill. Study of primary teeth of mentally retarded children
DE-00970-4	ELWOOD, W.K., Henry Ford Hosp., Detroit, Mich. Effect of trace metals on tooth development
DE-00973-4	YALE, S.H., U. Illinois, Chicago Longitudinal study of periodontal status of young adults
DE-00982-3	WADE, G.W., Howard U., Wash., D.C. The effect of salivary secretions on wound healing
DE-00983-3	HARRIS, S.C., Northwestern U., Chicago, Ill. Causes and effects of changes in masticatory function
DE-00984-3	ENGLANDER, H.R., U. Illinois, Chicago Periodontal survey of fluoride and non-fluoride areas
DE-01001-5	SCHRAER, H., Pa. State Univ., University Pk. Effect of fluoride on bone density of rats
DE-01007-4	COX, G.J., U. Pittsburgh, Pennsylvania Program of research in oral health
DE-01017-3	WARE, W.H., U. California, San Francisco Transplantation of the costochondral growth center
DE-01019-3	LEVY, B.M., U. Texas, Houston Studies in experimental dental pathology
DE-01022-2	ANGELONE, L., Washington U., St. Louis, Mo. Electromyographic studies on muscles of mastication
DE-01023-3	FOSDICK, L.S., Northwestern U., Chicago Diffusion of sugar through microbial matts
DE-01029-3	BAHN, A.N., Northwestern U., Chicago Group D streptococci in caries and oral disease
DE-01033-3	BERNICK, S., U. So. California, Los Angeles Studies of changes of teeth periodontium and TM joint
DE-01037-2	ANDERSON, D.J., Guy's Hosp., London, England Mechanism of sensation in human teeth
DE-01038-3	BARBER, T.K., U. Illinois, Chicago Cephalometric roentgenography to pedodontic research
DE-01044-3	LIEBMAN, F.M., New York Univ., N.Y.C. Muscle activity and jaw growth and development
DE-01045-3	FRISBIE, H.E., U. California, San Francisco Studies of cementogenesis and epithelial attachment
DE-01048-3	SKINNER, E.W., Northwestern U., Chicago, Ill. Reactions of dental silver amalgams
DE-01050-3	BAILEY, H.S., S.D. State C., Brookings The effect of norethandrolone on dental tissue
DE-01052-3	SCHAFFER, E.M., U. Minnesota, Minneapolis Bone regeneration--Cartilage grafting
DE-01057-3	RYGE, G., Marquette U., Milwaukee, Wis. Program of research in dental materials
DE-01062-3	KRAINTZ, L., U. Texas, Houston Salivary gland--Parathyroid relationships
DE-01064-3	PRUZANSKY, S., U. Illinois, Chicago Longitudinal growth studies on anomalies of the head
DE-01071-3	SUBTELNY, J.D., Eastman Dent. Disp., Rochester, N.Y. Oral-facial musculature in the normal and abnormal
DE-01089-3	SAPONE, J., U. California, San Francisco Evaluation of pulp capping procedures
DE-01093-3	MAHER, W.P., Marquette U., Milwaukee, Wis. Blood vessels of the oral region
DE-01103-3	STAHL, S.S., New York Univ., N.Y.C. Gingival changes in aging and chronic diseases
DE-01105-3	GOWGIEL, J.M., U. Chicago, Ill. The mechanism of root formation and tooth eruption
DE-01108-3	RICHARDSON, R.L., State U. Iowa, Iowa City Microorganisms as provokers of calculus in cats
DE-01114-3	SILBERKWEIT, M., Howard U., Wash., D.C. Histological study of gingiva of children
DE-01123-3	ENLOW, D.H., U. Michigan, Ann Arbor Mandibular bone structure of the Rhesus monkey
DE-01127-3	SKINNER, E.W., Northwestern U., Chicago Dimensional changes of inlay molds before casting
DE-01135-3	FERRIGNO, F.D., Georgetown U., Washington, D.C. Aging of the periodontium
DE-01146-3	OLMSTED, R.W., St. Christopher's Hosp., Philadelphia, Pa. Mechanisms of speech production
DE-01147-3	ENGEL, M.B., U. Illinois, Chicago Histochemical studies of oral mucosa
DE-01166-2	BRADLEY, R.E., U. Nebraska, Lincoln Histochemistry of succinic dehydrogenase in gingiva
DE-01167-3	LEFKOWITZ, W., U. Kansas City, Mo. Cytology, histochemistry and biochemistry and odontogenesis
DE-01177-3	BAVETTA, L., U. So. California, Los Angeles A study of composition of developing rat tooth buds
DE-01186-2	WILDERMAN, M.N., Loyola U., New Orleans, La. Histogenesis of repair after periodontal disease
DE-01189-2	ROSEN, M.S., Northwestern U., Chicago, Ill. Nasality as it relates to velopharyngeal closure
DE-01193-2	TROTT, J.R., U. Manitoba, Winnipeg, Canada The reaction of alveolar bone to ostamer
DE-01200-3	CHASE, R.A., Yale U., New Haven, Conn. Objective evaluation of palatopharyngeal function
DE-01207-3	HALL, H.D., U. Alabama, Birmingham Parabiosis, acquired tolerance and caries in rats
DE-01212-3	HENRIQUES, B.L., Tufts U., Boston, Mass. A study of methods and materials for tooth storage
DE-01215-2	HODOSH, M., Brown U., Providence, R.I. Experimental implantation of plastic teeth in animals
DE-01217-3	HYDE, E.J., Indiana U., Indianapolis Clinical effects of fluoride tablets
DE-01221-2	SHIERE, F.R., Tufts U., Boston Cariostatic action of topical stannous fluoride and sodium fluoride brushing
DE-01228-2	BENAVENT, W.J., U. Puerto Rico, San Juan, P.R. Studies in oral-facial anomalies
DE-01230-2	KIENZLE, G.J., Ohio State U., Columbus An investigation of dental writing
DE-01234-3	PEYTON, F.A., U. Michigan, Ann Arbor Evaluation and refinement of certain dental materials
DE-01235-3	MOHAMMED, C.I., U. Puerto Rico, San Juan Comparative studies in bones and teeth
DE-01240-2	CARBONELL, V.M., London Hosp. Med. C., England Dentition of early British skulls, 700-1800, A.D.
DE-01243-2	BRUDEVOLD, F., Forsyth Dent. Inf., Boston Topical application of fluoride in phosphate buffer
DE-01252-2	WEINSTEIN, S., U. Nebraska, Lincoln Tooth movement caused by unbalanced muscular forces
DE-01254-2	ZANDER, H.A., Eastman Dent. Dispensary, Rochester, N.Y. Electronic studies on occlusion
DE-01255-2	HAWES, R.R., Eastman Den. Disp., Rochester, N.Y. Evaluation of direct and indirect pulp capping
DE-01262-2	GROSSMAN, L.I., U. Pennsylvania, Philadelphia A study of antimicrobial agents for endodontic use
DE-01271-2	KYDD, W.L., U. Washington, Seattle Measurement of occlusal surfaces
DE-01272-2	WALKER, R.V., U. Texas, Dallas Jaw postfracture epiphyseal reconstitution and repair
DE-01277-2	PARRIS, L., Temple U., Philadelphia, Pa. Isotope study of thermally treated temporary fillings
DE-01291-2	MANLY, R.S., Tufts U., Boston, Mass. An instrument for measuring tooth mobility

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DENTAL (CONTD)

DE-01294-2	GARN, S.M., Fels Inst., Yellow Springs, Ohio Determinants of dental development
DE-01295-2	MANLY, R.S., Tufts U., Boston, Mass. Solution rate of tooth enamel in acidic buffers
DE-01296-2	TAYLOR, R.G., TUFTS U., Boston, Mass. Chewing efficiency and dietary habits in the aged
DE-01309-2	MOORREES, C.F.A., Forsyth Infirmary, Boston Facial and dental growth in twins and their siblings
DE-01320-2	WEISS, M.B., U. Illinois, Chicago, Ill. Tissue reaction to restorations and cementation
DE-01324-1	CHOUKAS, N., Loyola U., Chicago Tissue reaction to electromagnetic metallic implants
DE-01325-2	QUINTARELLI, G., U. Rome, Rome, Italy Histochemical changes in the developing tooth-germ
DE-01330-2	SUBTELNY, J.D., Eastman Dent. Dispensary, Rochester, N.Y. Effect of orthodontic expansion on midpalatal suture
DE-01333-1	SHAFER, W.G., Indiana U., Indianapolis Tissue culture applications to dental research
DE-01334-2	BUEKER, E.D., New York Univ., N.Y.C. Tooth eruption factor from salivary glands
DE-01335-2	LANGLEY, L.L., U. Alabama, Birmingham The salivary secretion of organic compounds
DE-01336-2	JORDAN, W.A., Minn. Dept. Hlth., Minneapolis In vivo test of stannous fluoride prophylaxis paste
DE-01337-2	PETERSON, J.K., N.D. Dept. Hlth., Bismarck In vivo test of Sn F2 prophylaxis paste
DE-01339-2	GRACE, L.G., State Hosp. Crippled Children, Elizabethtown, Pa. Scoliotones and dentofacial deformities
DE-01347-2	SNITZER, J.M., St. Louis, U., Mo. Cationic dye-binding in inflammed gingiva
DE-01352-2	BECK, H.O., U. Texas, Houston Movements of the mandible and their reproductions
DE-01353-2	MARGOLIS, F.J., Wayne State U., Detroit, Mich. Fluorine--Effect on dentition when given from infancy
DE-01357-2	EMERSON, W.H., Tufts U., Boston, Mass. Infrared absorption spectroscopy of dental enamel
DE-01358-2	PINDBORG, J.J., Royal Dental College, Copenhagen, Denmark Studies in oral leukoplakias
DE-01362-2	BRUDEVOLD, F., Forsyth Dent. Infirmary, Boston, Mass. Surface chemistry of teeth
DE-01363-2	PRUZANSKY, S., U. Illinois, Chicago Motion picture analysis of palatopharyngeal movement
DE-01364-2	SREEBNY, L.M., U. Washington, Seattle Para-oral structures--Thyroid and nutrition
DE-01369-2	OVERBERGER, J.E., West Virginia U., Morgantown Studies on tarnish, corrosion and strength of amalgam
DE-01375-2	ARNDT, W.V., U. Kansas City, Mo. Orthopedic induction of mandibular protraction
DE-01391-2	HUYSEN, G.V., Indiana U., Indianapolis Calcification time of enamel, dentin and bone
DE-01393-1	CREMER, H.D., U. Giessen, Germany Trace elements and dental caries
DE-01397-1	TROTT, J.R., U. Manitoba, Winnipeg, Canada Stains in desquamative cytological studies
DE-01402-2	WILSON, T.E., U. Southwestern La., Lafayette Saliva and oral flora interrelationships
DE-01404-2	BUONOCORE, M.G., Eastman Dental Dispensary, Rochester, New York Development of dental adhesives
DE-01409-2	LIGHTERMAN, I., U. Miami, Florida Effect of induced arteriovenous fistulas on the mandible
DE-01411-1	McCONNEL, D., Ohio U. Res. Fdn., Columbus Hard dental tissues and restorative materials
DE-01413-2	SOGNNAES, R.F., U. California, Los Angeles Further studies on hard tissue destruction
DE-01414-1	BURGESS, R.C., U. Toronto, Canada Proteins and polysaccharides of developing teeth
DE-01416-2	LISSNER, H.R., Wayne State U., Detroit, Mich. Deformation studies of the bones of the face
DE-01418-2	COLLITO, M.B., United Hosp., Newark, N.J. Effect of oral orthopedics preceding repair of clefts of the lip
DE-01420-2	MYERS, H.I., C. Emporia, Kans. Experimental orthodontic tooth movement
DE-01423-2	PARKER, R.B., U. Oregon, Portland Development of the oral flora of the infant and child
DE-01430-2	RAMFJORD, S.P., U. Michigan, Ann Arbor Experimental treatment of patients with advanced periodontal disease
DE-01432-2	HAMPEL, C.W., New York Univ., N.Y.C. Function of nerves to tooth pulp and gingiva
DE-01436-1	KONIG, K.G., U. Zurich, Zurich, Switzerland Transmissibility of dental caries in rats
DE-01438-1	HARRIS, R.S., Mass. Inst. Tech., Cambridge Diet phosphates, tooth formation and dental decay
DE-01441-2	MOYERS, R.E., U. Michigan, Ann Arbor Serial E.M.G. study of the jaw and facial muscles
DE-01442-2	VAN HUYSEN, G., Indiana U., Indianapolis Microdensitometric study of the mineralization of cementum
DE-01446-2	HERBERTSON, J.E., U. Kansas City, Mo. The value of visual aids in teaching human anatomy
DE-01453-1	COOK, S.F., U. California, Berkeley Effect of hypoxia on bone development
DE-01455-1	GREEN, G.E., Henry Ford Hosp., Detroit Microbiologic studies of dental caries and calculus
DE-01465-1	ROTH, G.D., U. Kansas City, Mo. Study of dental caries by fluorescent antibody technic
DE-01468-1	BRODIE, A.G., U. Illinois, Chicago Tooth eruption and jaw growth
DE-01469-1	WOELFEL, J.B., Ohio State U., Columbus Contour comparisons of impressions and edentulous ridges
DE-01471-1	MACDONALD, J.B., Forsyth Dent. Infirmary, Boston Gnotobiotic approach to ecology and dental disease
DE-01472-1	SCHULTZ-HAUDT, S.D., U. Oslo, Norway Studies of the biochemistry of human gingiva
DE-01475-1	HALDI, J., Emory U., Atlanta, Ga. Chemical composition of teeth in relation to age
DE-01477-1	HELMCKE, J.G., Inst. Elektronenmikroskopie, West Berlin, Germany Microscopic study of special structures in enamel
DE-01488-2	INGRAHAM, R., U. So. California, Los Angeles Effect of acoustic noise on pain
DE-01491-2	HAYDEN, J., Jr., Loma Linda U., Cal. Innervation of dental structures, human fetus and newborn
DE-01492-2	MADDEN, R.M., State U. Iowa, Iowa City Microbiological comparison of dental operating drills
DE-01498-1	SKINNER, E.W., Northwestern U., Chicago, Ill. Cast gold alloy properties--Effect of drain structure
DE-01501-1	McWILLIAMS, B.J., U. Pittsburgh, Pa. Pilot investigation of tele-radiographic techniques in speech and dentistry
DE-01506-1	KAUFMAN, E.G., New York Univ., N.Y.C. Base metal alloy castings for fused porcelain veneers
DE-01514-1	JUMP, E.B., U. Oregon, Portland Development and histology of pig dentition
DE-01533-1	KOLAS, S., Ohio State U., Columbus Blood flow in human teeth
DE-01539-2	AFONSKY, D.A., Tufts U., Boston, Mass. Histochemistry of gingivitis
DE-01546-1	O'DRISCOLL, K.F., Villanova U., Villanova, Pa. Kinetic studies of redox initiated polymerizations
DE-01549-1	MASSLER, M., U. Illinois, Chicago Infra-red analysis of carious dentin
DE-01554-1	MANDEL, I.D., Columbia Univ., N.Y.C. Dental calculus--Composition and formation
DE-01555-1	MADSEN, K.O., U. Texas, Houston, Tex. Dental caries inhibition by seed hull factors
DE-01558-1	LEUNG, S.W., U. California, Los Angeles Studies of calculus formation
DE-01561-1	COHEN, D.W., U. Pennsylvania, Philadelphia The effects of hypothalmic hyperphagia on the periodontium of the rat
DE-01566-1	BRUDEVOLD, F., Forsyth Dent. Infirmary, Boston Topical fluoride phosphate versus stannous fluoride
DE-01577-1	POFFENBARGER, G.C., Am. Dental Assn., Chicago Fluorescent and polyfunctional components of teeth
DE-01578-1	SPECTOR, B., Tufts U., Medford, Mass. Temporomandibular joint and its surrounding tissues
DE-01584-1	GOLDMAN, H.M., Mass. Mem. Hosp., Boston Effects of partial and subtotal desalivation on gingiva

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DENTAL (CONTD)

DE-01588-1	DRAUS, F.J., U. Pittsburgh, Pa. Radiographic and histologic analysis of calculus
DE-01592-1	IRVING, J.T., Forsyth Dent. Infirmary, Boston Histochemical aspects of calcification and resorption
DE-01593-1	GILDA, J.E., Jr., Eastman Dent. Disp., Rochester Assessment of bone markers for use in growth studies
DE-01594-1	YALE, S.H., U. Illinois, Chicago An anatomic and radiographic evaluation of mandibular condyle morphology
DE-01599-1	KRUGER, G.O., Georgetown U., Washington, D.C. Bacteremia following dental procedures
DE-01600-1	HAWES, R.R., Eastman Den. Disp., Rochester, N.Y. Studies in oral bacterial ecology
DE-01610-1	LEDLEY, R.S., Natl. Biomed. Fdn., Silver Spring, Md. Obturator and prostheses stability through dental force analysis
DE-01611-1	KAPUR, K.K., Tufts U., Boston, Mass. The effect of base dimensions on denture efficiency
DE-01615-1	GRAND, N.G., U. Illinois, Chicago Interaction of dental pulp cell lines to endodontic materials
DE-01647-1	WYLIE, W.L., U. California, San Francisco Temporomandibular articulation compared to types of occlusion
DE-01649-1	BERGMAN, G., Royal Sch. Dent., Stockholm Quantitative microradiographic studies on teeth
DE-01650-1	RICKETTS, R.M., U. California, Los Angeles Radiological research on the dental and speech defective patient
DE-01657-1	APPLETON, J.H., U. Alabama, Birmingham Physical properties of dental cements
DE-01659-1	PAFFENBARGER, G.C., Am. Dent. Assn., Chicago, Ill. Rheological study of plastic impression materials
DE-01663-1	KLAPPER, C.E., U. Alabama, Birmingham Comparative histology of mammalian salivary glands
DE-01664-1	SHAY, D.E., U. Maryland, Baltimore Relationship DMF index to the secretor non-secretor status in man
DE-01667-1	MOSS, R.W., Marquette U., Milwaukee, Wis. Effects of spacing of bone fragments upon healing
DE-01674-1	SCHNEYER, C.A., U. Alabama, Birmingham Salivary gland growth and function after isoproterenol
DE-01676-1	GEORGE, W.A., U. Pittsburgh, Pa. Tissue reactions to dental materials used in implantadontics
DE-01706-1	HALL, H.D., U. Alabama, Birmingham Delineation of function of salivary gland elements
DE-01785-1	QUIGLEY, M.B., U. Kentucky, Lexington Application of contact microradiography in dental research

DENTAL PROGRAM-PROJECT COMMITTEE

DE-01648-1	ZANDER, H.A., Eastman Dent. Disp., Rochester, New York Basic studies bearing on periodontal disease

DENTAL TRAINING COMMITTEE

DE-01708-1	DeSHAZER, D.O., State U. Iowa, Iowa City Surface chemistry of hydroxyapatite crystals

ENDOCRINOLOGY

AI-04349-1	JEFFERSON, W.E., Jr., U. Tennessee, Memphis The intramycelial fate of stimulatory steroids
AM-00008-14	WERNER, S.C., Columbia Univ., N.Y.C. Normal and disordered thyroid states in man
AM-00019-12	THORN, G.W., Harvard U., Boston, Mass. Studies with pituitary and adrenal hormones
AM-00029-12	SAMUELS, L.T., U. Utah, Salt Lake City, Utah Production and fate of adrenocortical hormones
AM-00110-11	LIEBERMAN, S., Columbia Univ., N.Y.C. Chemical methods for study of aldosterone metabolism
AM-00113-11	DE BODO, R.C., New York U. Med. Cr., N.Y.C. Regulation of metabolism
AM-00131-10	BAKER, B.L., U. Michigan, Ann Arbor Hormonal regulation of the digestive tract
AM-00140-11	HAMOLSKY, M.W., Harvard U., Cambridge, Mass. Studies on the pathogenesis of Graves' disease
AM-00180-11	MIGEON, C.J., Johns Hopkins U., Baltimore, Md. Relation of endocrine glands to growth and development
AM-00254-10	BONDY, P.K., Yale U., New Haven, Conn. Regulation of plasma adrenal cortical hormones
AM-00267-9	CASTLE, W.B., Harvard U., Boston Thyroid gland
AM-00292-9	GREEP, R.O., Harvard U., Boston, Mass. Action of growth hormone in primates
AM-00299-8	TURNER, C.W., U. Missouri, Columbia Enzymes related to mammary gland activity
AM-00331-10	SAYERS, G., W. Reserve U., Cleveland, Ohio Metabolism of corticosteroids
AM-00381-9	SEGALOFF, A., Alton Ochsner Med. Fdn., New Orleans Isolation of human urinary hypophyseal hormones
AM-00432-12	D'ANGELO, S.A., Jefferson Med. C., Philadelphia Thyroid-pituitary interaction
AM-00462-8	LEATHEM, J.H., Rutgers U., N. Brunswick, N.J. Hormonal and dietary protein interrelationships
AM-00470-9	NELSON, M.M., U. California, San Francisco Studies on vitamin-hormone interrelations
AM-00476-8	CRAFTS, R.C., U. Cincinnati, Ohio Mechanism of hypophysectomy anemia
AM-00504-8	BOLINGER, R.E., U. Kansas, Kansas City Factors affecting the plasma insulin activity
AM-00612-10	ASTWOOD, E.B., New England Cr. Hosp., Boston Pituitary hormones
AM-00619-8	BONGIOVANNI, A.M., Children's Hosp., Phila. Growth and disease in childhood
AM-00764-8	EIK-NES, K.B., U. Utah, Salt Lake City, Utah Regulation of ACTH secretion
AM-00774-8	SHETLAR, M.R., Okla. Med. Res. Inst., Okla. City Bone metabolism
AM-00786-8	GREIF, R.L., Cornell Univ., N.Y.C. Thyroxine and metabolism of excised rodent tissue
AM-00800-8	EVANS, H.M., U. California, San Francisco Endocrine factors necessary for ovulation
AM-00897-7	PREEDY, J.R.K., Emory U., Atlanta, Ga. Fractionation of pituitary gland cells
AM-00957-7	KLITGAARD, H.M., Marquette U., Milwaukee Thyroxine and triiodothyronine as metabolic regulators
AM-01022-6	VAN WYK, J.J., U. North Carolina, Chapel Hill Role of endocrine secretions in childhood
AM-01049-6	KINSELLA, R.A., Jr., St. Louis U., Mo. Steroid hormonal metabolism of the fetus
AM-01094-15	CHAIKOFF, I.L., U. California, Berkeley Iodine metabolism and thyroid function
AM-01113-6	FUJIMOTO, G.I., Yeshiva U., N.Y.C. Studies on metabolism of steroids and steroid conjugates
AM-01129-6	NACE, P.F., Marine Lab., Woods Hole, Mass. Experimental diabetes in toadfish
AM-01156-6	PECHET, M.M., Harvard U., Boston, Mass. Endocrine mechanisms and metabolic interrelations
AM-01200-9	ENGSTROM, W.W., Marquette U., Milwaukee, Wis. Steroid hormones in thyroid function
AM-01217-6	GRUMBACH, M.M., Columbia Univ., N.Y.C. Hormonal effects on growth and maturation
AM-01228-6	HESS, M., U. Pittsburgh, Pa. Mammalian pituitary gland fractions
AM-01236-6	McCANN, S.M., U. Pennsylvania, Philadelphia Neurohumoral control of ACTH secretion
AM-01237-6	PORTER, J.C., U. Texas, Dallas Neurohumoral control of ACTH release
AM-01240-6	SANDBERG, A.A., Health Research, Inc., Buffalo Protein binding of steroids
AM-01244-6	WELLS, L.J., U. Minnesota, Minneapolis Fetal endocrinology including diabetes
AM-01255-6	SCHNEIDER, J.J., Jefferson Med. C., Philadelphia Conjugated steroids
AM-01256-6	HAYNES, R.C., Jr., Western Reserve U., Cleveland Effects of ACTH and adrenal hormones on enzymes
AM-01266-6	SNEDECOR, J.G., U. Massachusetts, Amherst Hormone effects on chick carbohydrate metabolism
AM-01287-6	READ, C.H., U. Iowa, Iowa City The assay of insulin in blood
AM-01295-6	CRIGLER, J.F., Jr., Harvard U., Boston A study of human pituitary hormones
AM-01310-5	WEST, C.D., U. Utah, Salt Lake City 17-Hydroxycorticosteroid metabolism in the aged
AM-01324-6	ENGEL, F.L., Duke Univ., Durham, N.C. Studies on hormonal and metabolic factors in fat and carbohydrate
AM-01328-6	VANDERLAAN, W.P., Scripps Clin. Fdn., La Jolla Iodine metabolism and thyroid function
AM-01362-6	GAEBLER, O.H., Henry Ford Hosp., Detroit, Mich. Metabolic effects of hormones
AM-01369-5	BENNETT, L.L., U. California, San Francisco Steroidogenesis in normal and diabetic dogs
AM-01410-5	BENNETT, L.L., U. California, San Francisco Factors influencing activity of the islets of Langerhans
AM-01447-7	GREER, M.A., U. Oregon, Portland Electrical stimulation of the hypothalamus
AM-01459-5	WISWELL, J.G., U. Maryland, Baltimore Mechanism of action of thyroid hormone

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ENDOCRINOLOGY (CONTD)

AM-01526-6	DAUGHADAY, W.H., Washington U., St. Louis, Mo. Hormonal control of chondroitin sulfate synthesis
AM-01528-5	LANDAU, R.L., U. Chicago, Ill. The general metabolic effects of hormones in man
AM-01530-5	FORD, D.H., State Univ. N.Y., Brooklyn Thyroid hormone and central nervous system function
AM-01556-6	GOETZ, F.C., U. Minnesota, Minneapolis Secretion of insulin by pancreas
AM-01563-5	HECHTER, O.M., Worcester Fdn., Shrewsbury, Mass. Effect of corticoids upon the metabolism of granuloma tissue
AM-01567-6	RABEN, M.S., New England Cr. Hosp., Boston Action and clinical evaluation of growth hormone
AM-01571-5	CASTLE, W.B., Harvard U., Boston, Mass. Metabolism of insulin
AM-01588-6	LAUSON, H.D., Yeshiva Univ., N.Y.C. Metabolism of neurohypophyseal antidiuretic hormone
AM-01718-4	BAGGETT, B., U. North Carolina, Chapel Hill Fate of steroid hormones applied to target organs
AM-01721-5	SWINGLE, W.W., Princeton U., Princeton, N.J. Physiological studies on the adrenal cortex
AM-01725-5	ERANKO, O., Univ. Helsinki, Helsinki, Finland Function of adrenal medulla
AM-01738-4	ALBERT, A., Mayo Assn., Rochester, Minn. Protein hormones in the body fluids of man
AM-01747-5	DOGGETT, V.C., U. Texas, Dallas Physiology of the plasma 17-ketosteroids
AM-01752-5	RUBIN, B.L., Yeshiva Univ., N.Y.C. Effect of androgen on rat liver steroid-dehydrogenases
AM-01756-5	CLAIRE, SISTER M., Rivier Col., Nashua, N.H. Cyclic changes in turtle thyroid and pituitary glands
AM-01786-5	GRANT, W.C., Williams C., Williamstown, Mass. Endocrinology of second metamorphosis in amphibians
AM-01787-5	MUNSON, P.L., Harvard U., Boston, Mass. Parathyroid hormone--Purification and mode of action
AM-01788-5	RUSSELL, J.A., Emory U., Atlanta, Ga. Metabolic factors of the pituitary
AM-01803-5	SWEAT, M.L., U. Utah, Salt Lake City Arenal steroid synthesis and carbohydrate metabolism
AM-01880-5	STANBURY, J.B., Mass. Gen. Hosp., Boston Enzymatic mechanisms in the thyroid gland
AM-01904-4	LIPNER, H.J., Fla. State Univ., Tallahassee Thyroid hormones and mineral content of tissues
AM-01998-4	MITCHELL, M.L., Tufts U., Boston, Mass. Protein-binding of thyroid hormones and thyroid function
AM-02041-5	ASPER, S.P., Jr., Johns Hopkins U., Baltimore A study of the kinetics of insulin
AM-02113-4	GOLDSTEIN, M.S., Michael Reese Hosp. Chicago Endocrinology and metabolism after sympathectomy
AM-02156-4	GEMZELL, C.A., Konung Gustaf V:s Res. Inst., Stockholm, Sweden Purification of human growth hormone
AM-02202-4	KOLLROS, J.J., State U. Iowa, Iowa City Metamorphic action of thyroxine analogues
AM-02221-4	PREEDY, J.R.K., Emory U., Atlanta, Ga. Hepatic metabolism and estrogens in late pregnancy
AM-02248-4	LYONS, W.R., U. California, San Francisco Hormonal control of the mammary gland
AM-02267-4	EGDAHL, R.H., Med C. Virginia, Richmond Fever and adrenal cortical response due to bacterial endotoxin
AM-02321-4	LEATHEM, J.H., Rutgers U., New Brunswick, N.J. Ovarian sensitivity in hypothyroidism--Cyst etiology
AM-02430-4	STARR, P., Los Angeles Co. Hosp., Cal. Studies of the thyroid hormone
AM-02460-4	EIK-NES, K.B., U. Utah, Salt Lake City Metabolism of steroid hormones to plasma DHEA
AM-02461-4	ALBERT, A., Mayo Assn., Rochester, Minn. Preparation of human pituitary gonadotropin
AM-02462-3	WEBER, A.F., U. Minnesota, Minneapolis The secretion of aldosterone in ruminants
AM-02463-4	HALMI, N.S., State U. Iowa, Iowa City Thyroidal and extrathyroidal metabolism of iodide
AM-02503-4	GREER, M.A., U. Oregon, Portland Naturally occurring goitrogens
AM-02504-4	GARDNER, L.I., State Univ. N.Y., Syracuse Studies of hormonal metabolism in infants and children
AM-02530-3	GOLDMAN, H., Columbus Psy. Inst., Ohio Pituitary regulation as a function of its blood flow
AM-02543-4	SCHALLY, A.V., Baylor U., Houston, Tex. Neurochemistry of the diencephalon, isolation of CRF
AM-02583-4	UNGAR, F., U. Minnesota, Minneapolis Metabolism of steroid hormones
AM-02585-4	ROSENBERG, I.N., Boston Univ., Mass. Iodine metabolism of the thyroid gland
AM-02595-4	SCHWARTZ, T.B., Presby.-St. Luke's Hosp., Chicago, Ill. Endocrine influences on intracellular peptidases
AM-02613-4	BERNSTEIN, D.E., Mt. Zion Hosp., San Francisco Adrenal transplantation and hepatic metabolism
AM-02650-4	SACHS, H., Western Reserve U., Cleveland, Ohio Neurosecretion in the hypothalamus
AM-02664-4	SEELY, J.R., U. Washington, Seattle Study of adrenal function in newborn infants
AM-02672-4	DORFMAN, R.I., Worcester Fdn., Shrewsbury, Mass. Metabolism of the steroid hormones
AM-02673-14	HISAW, F.L., Harvard U., Cambridge, Mass. Endocrines of the female reproductive tract
AM-02691-4	COLE, R.D., U. California, Berkeley Mechanism of action of prolactin
AM-02706-3	WOLFE, J.M., Albany Med. C., N.Y. Comparative hypophyseal cytology
AM-02757-4	BRONK, J.R., Columbia Univ., N.Y.C. Actions of thyroid hormones on cellular metabolism
AM-02769-3	KEELE, D.K., U. Oklahoma, Oklahoma City Immunochemical assay of human growth hormone
AM-02770-3	STERLING, K., New York Psy. Inst., N.Y.C. Thyroxine binding protein and hormone utilization
AM-02780-4	FLOCK, E.V., Mayo Assn., Rochester, Minn. Metabolism of thyroxine and related compounds
AM-02795-3	RUBIN, B.L., Yeshiva Univ., N.Y.C. Assay of steroid 3β-ol-dehydrogenase
AM-02818-4	GILBERT. L., Northwestern U., Evanston, Ill. Biochemical analysis of the action of insect hormones
AM-02819-3	STEMPFEL, R.S., Jr., Duke U., Durham, N.C. Adrenocorticosteroid metabolism in children
AM-02828-4	HILTON, J.G., St. Luke's Hosp., N.Y.C. Adrenal cortical and medullary physiology
AM-02843-3	McPHERSON, H.T., Duke U., Durham, N.C. Adrenocortical inhibitors and ACTH secretion in man
AM-02860-4	DANOWSKI, T.S., U. Pittsburgh, Pa. Delayed recovery from thyroid depression in the aged
AM-02867-3	LEVY, R.P., W. Reserve U., Cleveland Ohio Physiologic variations of thyroid iodide accumulation
AM-02878-2	DAO, T.L., Health Research, Inc., Buffalo, N.Y. Conversion of corticoids to estrogens in human subjects
AM-02892-4	SERIF, G.S., Ohio State U., Columbus, formerly State Univ. S.D., Vermillion Thyroid effects and metabolism of halogenated phenols
AM-02921-4	LYNN, W.G., Catholic U., Wash., D.C. Thyroid function in poikilotherms
AM-02925-3	AMATRUDA, T.T., Jr., Yale U., New Haven, Conn. Syndrome following withdrawal of hyperadrenocorticism
AM-02986-3	WRIGHT, P.A., U. New Hampshire, Durham Non-gonadotropic hormones and ovulation
AM-02972-3	KLEEMAN, C.R., U. California, Los Angeles Abnormal water metabolism in adrenal insufficiency
AM-03004-4	GREENSPAN, F.S., U. California, San Francisco Assay of human hypophyseal hormones
AM-03028-3	ULSTROM, R.A., U. Minnesota, Minneapolis Adrenal cortical hormones in the newborn infant
AM-03033-3	WARD, D.N., U. Texas, Houston The chemistry of luteinizing hormone
AM-03034-2	DIGNAM, W.J., U. California, Los Angeles Secretion of androgens by normal and abnormal ovaries
AM-03061-3	FOREMAN, D., W. Reserve U., Cleveland, O. FSH and its effects on ovarian metabolism
AM-03062-3	LUETSCHER, J.A., Stanford U., Stanford, Cal. Secretion nd effects of adrenocortical hormones
AM-03064-3	GOLD, J.J., Michael Reese Hosp., Chicago, Ill. Causative factors in polycystic ovary development
AM-03065-4	BRODISH, A., Yale U., New Haven, Conn. The regulation of ACTH secretion
AM-03079-6	LATA, G.F., State U. Iowa, Iowa City Molecular interactions of steroid hormones
AM-03080-3	SMITH, C., Mt. Holyoke C., So. Hadley, Mass. Experimental hyperthyroidism in chick embryos

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ENDOCRINOLOGY (CONTD)

AM-03124-3	GASSNER, F.X., Color. State U., Fort Collins Metabolism of steroids in the bovine male and female
AM-03132-4	BALL, E.G., Harvard U., Boston, Mass. Action of hormones on enzymes and metabolic processes
AM-03133-3	HOLLANDER, V.P., U. Virginia, Charlottesville Studies in estrogen biosynthesis
AM-03135-3	EISENSTEIN, A.B., Jewish Hosp., St. Louis, Mo. Nutritional factors and adrenocortical function
AM-03149-3	CHIASSON, R.B., U. Arizona, Tucson Endocrine effects of diencephalic lesions in birds
AM-03150-3	EVANS, E.S., U. California, Berkeley The metabolic action of pituitary fractions
AM-03161-3	RIFKIN, H., Montefiore Hosp., N.Y.C. Estimation of plasma levels of dehydroisoandrosterone
AM-03164-3	CRIGLER, J.F., Jr., Harvard U., Boston, Mass. Steroid hormones and growth in children
AM-03179-4	TAIT, J.F., Worcester Fdn., Shrewsbury, Mass. Metabolism and secretion of aldosterone in pregnancy
AM-03232-3	DOBYNS, B.M., Western Reserve U., Cleveland Study of physiology of exophthalmos in animals and man
AM-03269-4	GOLDZIEHER, J.W., Southwest Fdn. Res., San Antonio, Tex. Basic studies of clinical steroid abnormalities
AM-03291-3	BODA, J.M., U. California, Davis Functions of the islets of Langerhans in sheep
AM-03292-3	PRESTON, R.L., U. Missouri, Columbia, Mo. Stilbenes in growth and nitrogen storage in lambs
AM-03299-3	ASDELL, S.A., Cornell U., Ithaca, N.Y. Effect of sex hormones upon longevity in rats
AM-03316-3	SMITH, E.K., Orthopedic Hosp., Seattle, Wash. Adrenocortical steroid excretion by normal children
AM-03341-3	PERLOFF, W.H., A. Einstein Med. Cr., Phila. Pathogenesis of constitutional virilism
AM-03350-3	WISWELL, J.G., U. Maryland, Baltimore Relationship of the thyroid to epinephrine and norepinephrine
AM-03367-3	BRAMANTE, P.O., Mayfair House, Phila. (Formerly St. Louis U., Mo.) Calorigenic effects of some thyroid compounds
AM-03370-3	KITAY, J.I., U. Virginia, Charlottesville Factors influencing the secretion of ACTH
AM-03385-3	CRITCHLOW, V., Baylor U., Houston, Tex. The role of midbrain and amygdala in ACTH secretion
AM-03386-3	WOOLLEY, D.W., Rockefeller Inst., N.Y.C. Mechanism of action of serotonin and related hormones
AM-03387-3	KYLE, L.H., Georgetown U., Washington, D.C. Total body fat and adrenocortical function
AM-03388-4	BIGGERSTAFF, W.R., Fresno State C., Cal. Hormonal antimetabolites related to stilbestrol
AM-03417-3	NALBANDOV, A.V., U. Illinois, Urbana, Ill. Endocrine basis of cyclic reproductive behavior in hen
AM-03418-3	DUNDEE, H.A., Tulane U., New Orleans, La. Iodine utilization by neotenous and normal urodeles
AM-03419-3	GUT, M., Worcester Fdn. Biol., Shrewsbury, Mass. Synthesis of isotopically labeled adrenal hormones
AM-03445-3	CLEMENS. H.P., U. Okla. Res. Inst., Norman Gonadotropins in the reproductive cycle of fish
AM-03448-3	ROSEMBERG, E., Worcester Fdn., Shrewsbury, Mass. Characterization of human pituitary gonadotropin
AM-03535-3	MUNCK, A.U., Dartmouth Med. Sch., Hanover, N.H. The mode of action of steroid hormones
AM-03536-3	CLAYTON, G.W., Baylor U., Houston, Texas Chemical studies on the ACTH releasing activity of CRF
AM-03539-3	SCHEER, B.T., U. Oregon, Eugene Salt and water balance in amphibians
AM-03542-3	LEONARDS, J.R., Western Reserve U., Cleveland Insulin assay of serum
AM-03543-3	BOATMAN, J.B., Allegheny Gen. Hosp., Pittsburgh Thyroid tissue water metabolism and cold exposure
AM-03567-3	BRENDLER, H., New York U. Med. Cr., N.Y.C. The effects of steroids on prostatic enzyme systems
AM-03598-3	WILHELMI, A.E., Emory U., Atlanta, Ga. The production of anterior pituitary hormones
AM-03612-3	TAUROG, A., U. Texas, Dallas Thyroid function and iodine metabolism
AM-03613-3	CONTOPOULOS, A.N., U. California, San Francisco Production, release and half-life of pituitary hormones
AM-03628-3	ORTIZ, E., U. Puerto Rico, Rio Piedras Comparative endocrinology of vertebrates
AM-03637-3	GROSVENOR, C.E., U. Tennessee, Memphis Neural and hormonal regulation of lactation
AM-03648-4	KNIGGE, K.N., U. Cincinnati, Ohio Neural control of thyroid function
AM-03655-3	CARTER, A.C., State Univ. N.Y., Brooklyn Studies of protein-binding of thyroid hormones
AM-03676-3	KORITZ, S.B., U. Pittsburgh, Pa. Adrenal metabolism possibly related to ACTH action
AM-03677-3	ARONS, W.L., Stanford U., Palo Alto, Cal. Absorption patterns and metabolism of thyroid hormones
AM-03678-3	KOBAYASHI, H., Tokyo U., Tokyo, Japan Biochemical research on neurosecretion
AM-03689-3	KUCHLER, R.J., Allegheny Hosp., Pittsburgh Permeability of estrogens into tissue cultured cells
AM-03705-3	STOTT, G.H., U. Arizona, Tucson Parathyroid activity under variant conditions
AM-03706-3	MATSUURA, T., Osaka City U., Japan Model reactions for the biosynthesis of thyroxine
AM-03714-3	STEENBURG, R.W., Baltimore City Hosp., Md. Studies on post surgical adrenal steroid metabolism
AM-03729-3	MITCHELL, M.L., Tufts U., Boston, Mass. Utilization and binding of insulin
AM-03730-3	MELAMPY, R.M., Iowa State U., Ames, Iowa In vitro study of corpora lutea
AM-03755-3	HAFT, D.E., Yeshiva Univ., N.Y.C. Endocrine effects on metabolism of isolated rat liver
AM-03757-3	ROTHCHILD, I., Western Reserve U., Cleveland, Ohio A study of the regulation of progesterone secretion
AM-03758-3	RYAN, R.J., U. Illinois, Chicago, Ill. Study of pituitary gonadotrophins
AM-03759-3	TAYMOR, M.L., Harvard U., Boston, Mass. An endocrine survey of the polycystic ovary
AM-03787-3	JOHNSON, W.S., Stanford U., California Steroid and terpenoid synthesis and related studies
AM-03788-3	ALEXANDER, N.M., Yale U., New Haven, Conn. Iodine metabolism and thyroxine biosynthesis
AM-03790-3	SANTOLUCITO, J.A., North Carolina State C., Raleigh Neuro-secretions of the hypothalamus
AM-03854-3	TOMIZAWA, H.H., Fels Res. Inst., Yellow Sp., Ohio Insulin degradation
AM-03869-3	FORSHAM, P.H., U. California, San Francisco Factors enhancing in vitro insulin synthesis
AM-03870-3	FORSHAM, P.H., U. California, San Francisco Metabolic and growth promoting effects of hormones
AM-03882-3	SCOTT, K.G., U. California, San Francisco Renal insulin clearance and degradation
AM-03895-2	DOMM, L.V., Loyola U., Chicago, Ill. Histochemical study on the gonads of the fowl
AM-03926-2	ORTMAN, R.A., Boston C., Chestnut Hill, Mass. Cytological study of anterior pituitary of the frog
AM-03958-3	HAUSBERGER, F.X., Jefferson Medical College, Philadelphia, Pa. Release of NEFA by adipose tissue in diabetes
AM-03984-5	SCHARRER, B.V., Yeshiva Univ., N.Y.C. Neuroendocrine relationships in insects
AM-03985-3	BARBER, G.W., Wills Eye Hosp., Philadelphia Oxidation phosphorylation in the lens epithelium
AM-04009-3	CAWLEY, L.P., Wesley Hosp., Wichita, Kansas Antibodies to purified follicular stimulating hormone
AM-04032-3	JOHNSON, J.E., Jr., U. Texas, Galveston Day to day and diurnal study of human thyroid function
AM-04035-3	CHRISTY, N.P., Columbia Univ., N.Y.C. Metabolism of estrogens in liver disease
AM-04036-3	OWEN, J.A., Jr., U. Virginia, Charlottesville Clinical studies of serum insulin-like activity
AM-04041-3	SIPERSTEIN, E.R., U. Texas, Dallas Identification of ACTH-cells by autoradiography
AM-04042-3	SMITH, V.R., U. Arizona, Tucson Role of the parathyroid gland to calcium mobilization
AM-04044-2	RINGOLD, H.J., Worcester Fdn., Shrewsbury, Mass Mechanisms in steroid action and metabolism
AM-04045-3	HALL, J.C., Rutgers U., Newark, N.J. Effects of insulin and other hormones on mitochondria
AM-04077-3	ROSENFELD, M., Johns Hopkins U., Baltimore Posterior pituitary hormones
AM-04119-3	KASHIWA, H.K., U. Louisville, Ky. Studies on hormonal control of serum magnesium
AM-04121-3	McKENZIE, J.M., McGill U., Montreal, Can. Investigation of the pathogenesis of hyperthyroidism

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ENDOCRINOLOGY (CONTD)

AM-04129-3	BOCCABELLA, A.V., Seton Hall C., Jersey City Influence of estrogen on thyroid function
AM-04130-3	WYNN, J., Duke U., Durham, N.C. Degradative metabolism of thyroxine
AM-04131-3	NELSON, D.H., U. So. California, Los Angeles Endocrine influences in disease
AM-04134-3	MOLDAWER, M., Baylor U., Houston, Tex. Gynecomastia and estrogen metabolism in the male
AM-04179-3	SOLOMON, D.H., U. California, Los Angeles Mechanism of action of thyrotropin
AM-04220-2	MANCINI, R.E., U. Buenos Aires, Argentina Distribution of pituitary hormones in the rat
AM-04221-2	MARTIN, M.M., Georgetown U., Washington, D.C. Pituitary-adrenal activity in infancy and childhood
AM-04223-2	JORGENSEN, E.C., U. California, San Francisco Thyroxine analogs
AM-04235-3	KAPLAN, S.A., Children's Hosp., Los Angeles, Cal. Effects of growth hormone on metabolism of cartilage
AM-04259-2	EISENSTEIN, A.B., Jewish Hosp., St. Louis, Mo. Spinal cord injuries and adrenal cortical function
AM-04261-2	PITTMAN, C.S., U. Alabama, Birmingham Antithyroxine effect of some thyroxine analogs
AM-04262-2	VESTERGAARD, P.B., Rockland State Hosp., Orangeburg, N.Y. Assay of steroids in urine and blood
AM-04289-2	HENNEMAN, P.H., Seton Hall C., Jersey City, N.J. Immunologic studies of protein hormones
AM-04290-1	TROEN, P., Harvard U., Boston, Mass. HCG and steroids--Biosynthesis and metabolism
AM-04293-2	REAVEN, G., Stanford U., Palo Alto, Cal. Hormonal effects on calcium and phosphorus metabolism
AM-04295-2	GIROUD, C., McGill U., Montreal, Canada Mechanisms of aldosterone biogenesis
AM-04327-2	LANTHIER, A., Notre-Dame Hosp., Montreal Metabolism of aldosterone in vitro and in vivo
AM-04328-2	THORN, G.W., Peter B. Brigham Hosp., Boston Effects of pituitary and steroid hormones on tissue metabolism
AM-04329-2	SOLOMON, S., McGill U., Montreal, Canada In vivo and in vitro metabolism in the steroid hormones
AM-04330-2	LANTHIER, A., Hosp. Notre-Dame, Montreal, Canada Synthesis of androgenic steroids by ovarian slices
AM-04331-3	BERGER, S., Michael Reese Hosp., Chicago Plasma binding factors in the metabolism of insulin
AM-04332-2	SMITH, J.D., U. Mississippi, Jackson A study of steroid conjugates in human urine
AM-04354-3	FISHER, J.W., U. Tennessee, Memphis Properties of metal-steroid complexes
AM-04357-2	HILTON, F.K., U. Louisville, Louisville, Ky. Influence of season and age on hormonal metabolism
AM-04358-3	GUNDERSEN, K., Boston Dispensary, Mass. Significance of insulin-protein complexes in diabetes
AM-04378-2	McARTHUR, J.W., Vincent Mem. Hosp., Boston Biological properties of human pituitary gonadotropins
AM-04426-2	GOLDFIEN, A., U California, San Francisco Microtechnic for the measurement of progesterone
AM-04428-2	LEIN, A., Northwestern U., Chicago, Ill. The active form of thyroid hormone
AM-04429-3	MAHESH, V.B., Med. C. Georgia, Augusta Biosynthesis of steroids in the polycystic ovary
AM-04431-2	CLEVELAND, W.W., U. Miami, Coral Gables, Fla. Adrenal response to acute illness in infants and children
AM-04432-2	GAWIENOWSKI, A.M., Kans. State U., Manhattan Biochemical study of the normal and cystic bovine ovary
AM-04453-2	SIEGEL, E., Montefiore Hosp., N.Y.C. Metabolism of iodinated compounds by human leukocytes
AM-04455-2	FLORSHEIM, W.H., U. California, Los Angeles Control of thyroid function
AM-04456-2	SOBEL, E.H., Yeshiva U., N.Y.C. Hormonal influences on growth rate and bone age of rats
AM-04461-2	NEWCOMER, W.S., Okla. State U., Stillwater Thyroxine and triiodothyronine on cardiac enzymes
AM-04[illegible]4-2	COOPER, D.Y., U. Pennsylvania, Phila. Action of catecholamines on hydroxylation of steroids
AM-04504-2	PITTMAN, C.S., U. Alabama, Birmingham Metabolism of a transplantable thyroid tumor
AM-04520-2	TIMMER, R.F., U. Colorado, Denver Pituitary ACTH content after stress
AM-04521-2	KOSTYO, J.L., Duke U., Durham, N.C. Anabolic actions of adenohypophyseal hormones
AM-04527-2	THOMMES, R.C., De Paul U., Chicago, Ill. Hormonal regulation of metabolism in the chick embryo
AM-04552-2	TURNER, C.W., U. Missouri, Columbia, Mo. Estimation of parathyroid hormone secretion rate
AM-04564-2	WALLACE, E.Z., State U. New York, Brooklyn Effect of Zn-ACTH on pituitary-adrenal function
AM-04596-2	LUNENFELD, B., Tel-Hashomer Hosp., Israel Clinical effects, purified human urinary gonadotropin
AM-04597-2	KRAUS, S.D., Long Island U., Brooklyn, N.Y. Glycyrrhetinic acid and the response to sex hormones
AM-04612-2	YATES, F.E., Stanford U., Cal. Control of plasma corticosteroid concentration
AM-04613-2	TOMITA, K., U. Wisconsin, Madison, Wis. Metabolism of thyroid hormone
AM-04622-2	GUNN, S.A., U. Miami, Miami, Fla. Zn65 uptake by dorsolateral prostate as LH bioassay
AM-04633-2	WOTIZ, H.H., Boston U., Mass. Gas chromatography of steroids
AM-04638-2	SCHAPIRO, S., San Fernando Valley State C., Northridge, California Ontogenetic study of stress response
AM-04641-2	RUDOLPH, G.G., Vanderbilt U., Nashville, Tenn. Metabolism of myo-inositol by secondary sex glands
AM-04658-2	PAULSEN, C. A., Pacific Northwest Fdn., Seattle, Wash. Electrophoretic behavior of human gonadotrophins
AM-04659-1	PAULY, J.E., Chicago Med. Sch., Ill. Investigations of 24-hour physiological rhythms
AM-04660-2	CAMPBELL, B.J., U. Missouri, Columbia, Mo. Metal mediation of pituitary hormonal regulation
AM-04661-2	UNGAR, F., U. Minnesota, Minneapolis Steroid hormone patterns in the mouse adrenal
AM-04668-2	BALDWIN, D., Presbyterian-St. Luke's Hosp., Chicago, Ill. Sodium balance after chronic sodium loading
AM-04672-2	ENGBRING, N.H., Marquette U., Milwaukee, Wis. Transport and disposal of thyroid hormone
AM-04688-2	WALDSTEIN, S.S., Cook Co. Hosp., Chicago, Ill. Adrenal function in thyroid disease
AM-04689-2	MIDDLESWORTH, L.V., U. Tennessee, Memphis Metabolism of thyroxine
AM-04752-2	SCHREPFER, R., U. Kansas, Kansas City The chemical determination of blood estrogens
AM-04770-2	CRIGLER, J.F., Jr., Harvard U., Boston, Mass. Hormonal influences of growth in rats
AM-04771-2	BONDY, P.K., Yale U., New Haven, Conn. Cortisol metabolism in the rat liver cell
AM-04772-2	MELBY, J.C., U. Arkansas, Little Rock Metabolic transformation of aldosterone
AM-04773-2	VILKKI, P., U. Turku, Turku, Finland Studies on phospholipids of thyroid
AM-04774-2	KUSHINSKY, S., U. So. California, Los Angeles The unextractable estrogen fraction in human urine
AM-04782-2	GREEN, O.C., Children's Hosp., Columbus, Ohio Metabolic studies in male pseudohermaphroditism
AM-04783-2	COHN, G.L., Yale U., New Haven, Conn. Steroid conjugation mechanisms
AM-04784-2	MEITES, J., Michigan State U., East Lansing Neuroendocrine and dietary control of prolactin
AM-04822-2	FISHER, D.A., U. Arkansas, Little Rock Pituitary-thyroid function in children
AM-04855-2	PETERSON, R.E., Cornell Univ., N.Y.C. Metabolism of aldosterone
AM-04860-3	CRISPELL, K.R., U. Virginia, Charlottesville Study of thyroid hormones
AM-04874-2	SIH, C.J., U. Wisconsin, Madison Microbial oxidation of steroids
AM-04875-2	KORNFELD, W., U. Georgia, Athens Effect of induced avian hermaphroditism
AM-04890-1	MAN, E.B., Brown U., Providence, R.I. Perinatal thyroid function in relation to maturation
AM-04899-2	PERON, F.G., Worcester Fdn., Shrewsbury, Mass. The mechanism of action of adrenocorticotropin
AM-04906-2	COOPER, J.A., II, Methodist Hosp., Houston, Texas Application of gas chromatography to steroid analysis

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AM-04910-2	CHAVIN, W., Wayne State U., Detroit, Mich.	Function of heterotopic and throat thyroid
AM-04932-2	LOY, R.G., U. California, Davis	Variations of ovarian hormone levels in mares
AM-05024-2	SHAY, H., Temple U., Phila., Pa.	Endocrine glands--Relation to gastric secretion
AM-05025-2	AULSEBROOK, K. A., U. Arkansas, Little Rock	Anti-diuretic hormone and intestinal permeability
AM-05026-2	RIOPELLE, A.J., Yerkes Lab., Orange Park, Fla.	Use of chimpanzees for study of androgen biosynthesis
AM-05027-2	BRUNJES, S.D., Loma Linda U., Los Angeles	Adrenal medullary function in hypoglycemia
AM-05050-1	LeBRIE, S.J., Tulane U., New Orleans, La.	Action of adrenal steroids on renal tubules
AM-05051-2	GESCHWIND, I.I., U. California, Davis	Purification of hypothalamic and placental hormones
AM-05067-2	ZIMMERMAN, H.J., Chicago Med. Sch., Ill.	Leukocyte enzymes in thyroid disease
AM-05068-2	BLAIR, A.J., Jr., U. Wisconsin, Madison	Metabolism of 17-hydroxycorticosteroids
AM-05086-2	NIKITOVITCH-WINER, M.B., U. Kentucky, Lexington	Hypothalamic influence of gonadotrophin hormone release
AM-05087-2	HAMWI, G.J., Ohio State U., Columbus, Ohio	Endocrine studies of the anovulatory ovary
AM-05105-1	DAUGHADAY, W.H., Washington U., St. Louis, Mo.	Measurement of protein hormones in human plasma
AM-05106-2	MEADE, R.C., Marquette U., Milwaukee, Wis.	Thyroid uptake and release of radioactive tyrosine
AM-05107-2	PREMACHANDRA, B.N., Jewish Hosp., St. Louis, Mo.	Interrelation between thyroid and other endocrines
AM-05108-1	PLAGER, J., U. Rochester, N.Y.	A study of pituitary ACTH capacity
AM-05110-2	MARKS, B.H., Ohio State U. Fdn., Columbus	Control of pituitary ACTH secretion
AM-05145-2	HYDOVITZ, J.D., U. Pittsburgh, Pa.	Egress of iodine 131-thyroxine from intravascular space
AM-05146-1	BECKER, D.V., Cornell Univ., N.Y.C.	Peripheral effects of antithyroid agents in man
AM-05158-2	St. CLAIR, L.E., U. Illinois, Urbana	Thyroid gland function in swine
AM-05159-2	GREEN, O.C., Children's Hosp., Columbus, Ohio	Alterations in steroidal patterns at adolescence
AM-05190-2	PARKS, L.W., Oregon State U., Corvallis	Analysis of the sterol components of yeast
AM-05192-2	SHERMAN, A.I., Washington U., St. Louis, Mo.	Endometrial utilization and metabolism of progesterone
AM-05257-1	ROSENKRANTZ, H., Biologics Lab., Worcester	The effect of 5-hydroxytryptamine on the adrenal
AM-05274-1	LEONORA, J., C. Med. Evangelists, Los Angeles	Chemical and biological study of luteinizing hormone
AM-05294-1	OKINAKA, S., U. Tokyo, Tokyo, Japan	Study on the pathogenesis of periodic paralysis
AM-05300-1	TAIT, S.A., Worcester Fdn., Shrewsbury, Mass.	In vivo biosynthesis of aldosterone
AM-05301-1	SOFFER, L.J., Mt. Sinai Hosp., N.Y.C.	Gonadotrophin inhibiting factor in children's urine
AM-05317-1	HALLER, M.J., St. Catherine's Hosp., Omaha, Nebr.	Hormonal control of cellular electrolytes
AM-05318-1	LIDDLE, G.W., Vanderbilt U., Nashville, Tenn.	Pituitary-adrenal physiology and pharmacology
AM-05343-1	MOSIER, B., Inst. Res., Houston, Texas	Polarographic clinical determination of serum thyroxine
AM-05344-1	TABACHNICK, M., New York Med. Col., N.Y.C.	Studies on mechanism of transport of the thyroid hormones
AM-05366-1	URBAN, T.J., Creighton U., Omaha, Nebr.	Effect of desalivation on the rat anterior pituitary
AM-05368-1	PARLOW, A.F., Mass. Gen. Hosp., Boston	Gonadotropins--Pharmacology, regulation and bioassay
AM-05369-1	SYMINGTON, T., U. Glasgow, Scotland	Use of perfusion techniques in studies on excised human adrenal glands
AM-05370-1	RYAN, K.J., Western Reserve U., Cleveland	The mechanism of action of steroid hormones
AM-05372-1	TYLER, F.H., U. Utah, Salt Lake City	Kinetics of adrenal glucocorticoids
AM-05436-1	PAULSEN, C.A., U. Washington, Seattle	Pituitary-gonadal interrelationship
AM-05437-1	GANONG, W.F., U. California, San Francisco	Control of adrenocortical secretion
AM-05438-1	ODDIE, T.H., U. Arkansas, Little Rock	Quantitative thyroid studies in human subjects
AM-05440-1	DRATMAN, M.A.B., Woman's Med. C., Phila., Pa.	Influence of progesterone on human thyroid function
AM-05441-1	MACCHI, I.A., Boston U., Mass.	Comparative studies of adrenocortical regulation
AM-05444-1	MURRAY, I.P.C., U. Glasgow, Scotland	Protein synthesis in the thyroid gland
AM-05445-1	STEINBERGER, E., A. Einstein Med. Cr., Phila.	Effect of gonadotropins on testes-tissue culture
AM-05446-1	BONDY, P.K., Yale U., New Haven, Conn.	Thyroidal coupling of tyrosines in vitro
AM-05448-1	PERLOFF, W.H., A. Einstein Med. Cr., Phila.	Pituitary-gonadal axis in human females
AM-05449-1	STEINBERGER, E., A. Einstein Med. Cr., Phila.	Gonado-pituitary axis in the rat
AM-05451-1	THOMAS, P.Z., Worcester Fdn., Shrewsbury, Mass	In vitro metabolism of steroids by skeletal muscle
AM-05452-1	MATTOX, V.R., Mayo Assn., Rochester, Minn.	Cortisoneglucosiduronic acid--Synthesis and isolation
AM-05525-4	PERRY, J.C., Marquette U., Milwaukee, Wis.	Neoplasms involved in induced polyarteritis
AM-05532-1	WARREN, J.C., U. Kansas, Kansas City	Precursor role of plasma dehydroisoandrosterone
AM-05534-1	GUILLEMIN, R., C. France, Paris, France	Hypothalamic control of pituitary LH and TSH secretion
AM-05535-1	SCHWARTZ, I.L., U. Cincinnati, Ohio	Mechanism of action of peptide hormones
AM-05536-1	CLARK, C.E., Utah State U., Logan	Neurohumoral factors in ovulation in fowl
AM-05537-1	HOOVER, C.R., Mercy Hosp., Chicago, Ill.	Hormone modification of cultured mammary gland
AM-05538-1	HOLMAN, G.H., U. Kansas, Kansas City	Steroid metabolism in normal and diseased children
AM-05539-1	SALHANICK, H.A., U. Nebraska, Omaha	Mode of action of progestational hormones
AM-05541-1	KELLEY, V.C., U. Washington, Seattle	Non-protein-bound cortisol in rheumatic diseases
AM-05573-1	LIEBERMAN, S., Columbia Univ., N.Y.C.	Preparation and purchase of aldosterone-4-C14
AM-05592-2	LADMAN, A.J., U. Tennessee, Memphis	Biological substances which induce ovulation
AM-05611-1	VOGT, M., Agr. Res. Council, Cambridge, Eng.	Micro estimations of steroids, etc., by double labelling
AM-05637-1	BAKKE, J.L., Pacific Northwest Fdn., Seattle	Hypophyseal regulation and metabolism of thyroid stimulating hormone
AM-05638-2	BAKKE, J.L., Pacific Northwest Res. Fdn., Seattle, Washington	Thyrotropin assay of body fluids and tissues
AM-05645-1	LEPKOVSKY, S., U. California, Berkeley	Thyroid function in the chicken
AM-05655-2	KNOBIL, E., U. Pittsburgh, Pennsylvania	Studies on the physiology of growth hormone
AM-05656-1	MILLER, R.A., Albany Med. Col., N.Y.	Extrahypophyseal adrenal response to stress in pigeons
AM-05699-1	HOFMANN, K., U. Pittsburgh, Pa.	Structure studies on human growth hormone
AM-05703-1	HADDAD, H.M., Washington U., St. Louis, Mo.	Pathogenesis of endocrine exophthalmos
AM-05711-1	HOLLANDER, V.P., U. Virginia, Charlottesville	Studies on hormonally sensitivity tumors
AM-05725-1	DOWLING, J.T., U. Washington, Seattle, Wash.	Transhydrogenase activity of endocrine structures
AM-05732-1	SMITH, F.G., Jr., U. California, Los Angeles	Physiological mechanisms in tetany of the newborn
AM-05739-1	RYAN, K.J., Western Reserve U., Cleveland	Pathways of estrogen biosynthesis
AM-05743-1	WIEST, W.G., U. Utah, Salt Lake City	Extrahepatic metabolism of steroids
AM-05744-1	McCARTHY, J.L., So. Methodist U., Dallas, Texas	Effect of PABA on the adrenal gland of the rat
AM-05756-1	BARLOW, J.J., Harvard U., Boston	ACTH--Radioactive assay and mechanism of action
AM-05762-1	RASMUSSEN, H., U. Wisconsin, Madison	Protein and peptide hormones

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AM-05793-1	TROYER, J.R., Temple U., Phila., Pa. The nature of neurosecretory material in a hibernator
AM-05823-1	GOODALL, McC., U. Tennessee, Knoxville Release and metabolism of adrenaline and noradrenaline in various clinical states
AM-05825-1	DOWLING, J.T., U. Washington, Seattle Studies of endocrine interrelationships
AM-05854-1	GILDER, H., Cornell Univ., N.Y.C. Extrarenal action of aldosterone
AM-05871-1	COLWELL, J.A., Northwestern U., Chicago, Ill. Factors affecting pancreatic insulin secretion
AM-05872-1	GALTON, V.A., Dartmouth C., Hanover, N.H. The peripheral control of thyroid hormone metabolism
AM-05897-1	SOODAK, M., Brandeis U., Waltham, Mass. Neurohormonal stimulation of ACTH secretion
AM-05898-1	LITTLE, J.M., Wake Forest C., Winston-Salem, N.C. Renal transport effects of thyroxine and analogues
AM-05927-1	CHAIKOFF, I.L., U. California, Berkeley Iodine 131 as an indicator of iodine metabolism and thyroid function
AM-05951-1	SCHTEINGART, D.E., U. Michigan, Ann Arbor Studies on the rates of secretion of hydrocortisone
AM-05954-1	MULROW, P.J., Yale U., New Haven, Conn. Regulation of aldosterone secretion
AM-05955-1	SOBEL, H., St. Joseph Hosp., Burbank, Cal. Reversal of effects induced by antianabolic agents
AM-05980-2	BECK, L.V., Indiana U., Bloomington, Ind. Glutathione and ascorbic acid re diabetes
AM-06001-1	ARQUILLA, E.R., U. California, Los Angeles Immunological studies on insulin
AM-06009-1	DINGMAN, J.F., Lahey Fdn., Boston, Mass. Glass paper chromatography of steroid hormones
AM-06034-1	FOA, P.P., Sinai Hosp., Detroit, Mich. Aspects of pancreatic physiology
AM-06038-1	RASMUSSEN, H., U. Wisconsin, Madison, Wis. The isolation and characterization of parathyroid hormone
AM-06046-9	INGLE, D.J., U. Chicago, Ill. Role of hormones in cancer, growth and pathology caused by stress
AM-06055-2	HERRMANN, W.L., U. Washington, Seattle Biochemistry of steroids in reproductive physiology
AM-06056-1	RUDMAN, D., Columbia Univ., N.Y.C. Adipokinetic substances of the pituitary gland
AM-06058-1	HERRMANN, W.L., U. Washington, Seattle Chromatography of conjugated 17-ketosteroids in plasma
AM-06064-1	ABELSON, D., U. Pennsylvania, Phila. Gas chromatography of steroids
AM-06066-1	SLUSHER, M.A., U. California, Los Angeles Central nervous control of pituitary-adrenal function
AM-06085-1	PLAGER, J.E., Med. Fdn. Buffalo, N.Y. A study of pituitary ACTH capacity
AM-06106-1	HILLIARD, J., U. California, Los Angeles Biosynthesis and physiology of ovarian steroids
AM-06110-1	SIH, C.J., U. Wisconsin, Madison Conversion of androgens into estrogens
AM-06128-1	DEISS, W.P., Jr., Indiana U., Bloomington Studies of thyroglobulin synthesis and proteolysis
AM-06145-1	SCHWARTZ, N.B., U. Illinois, Chicago Environmental and hormonal interplay in the control of ovulation
AM-06146-1	REYNOLDS, J.W., U. Minnesota, Minneapolis Study of adrenal steroid metabolism in the newborn
AM-06148-1	BETHUNE, J.E., U. Co. California, Los Angeles Parathyroid hormone and calcium metabolism
AM-06164-1	BOWERS, C.Y., Tulane U., New Orleans, La. Bioassay of thyroid stimulating hormone
AM-06174-1	KATZMAN, P.A., St. Louis U., Missouri Biological activities of new estrogens
AM-06176-1	MILLHOUSE, E.W., Jr. Chicago Med. Sch., Ill. Ultrastructure-autoradiography study of iodine 131 in the thyroid cell
AM-06259-1	DeROOS, R., U. Missouri, Columbia Pituitary-interrenal relationships in lower vertebrates
AM-06292-1	RUEGAMER, W.R., State U. New York, Syracuse Thyroxine analogues and cholesterol metabolism
AM-06294-1	PINCUS, G., Worcester Fdn., Shrewsbury, Mass. Steroid metabolism in health and disease
AM-06322-1	WELSH, G.W., 3rd, U. Vermont, Burlington Growth hormone and cortisol in gestational diabetes
AM-06327-1	GORSKI, J., U. Illinois, Urbana Mechanisms of endocrine regulation of growth
AM-06328-1	SONENBERG, M., Sloan-Kettering Inst., N.Y.C. Protein hormone derivatives as inhibitors of protein hormones
AM-06347-1	SALHANICK, H.A., Beth Israel Hosp., Boston Mode of action of progestational hormones
AM-06355-1	GREEN, O.C., O.S.U. Res. Fdn., Columbus, O. Tissue culture of endocrine glands
AM-06357-1	PAULSEN, C.A., U. Washington, Seattle Workshop conference on estrogens
AM-06369-1	WESTPHAL, U.F., U. Louisville, Kentucky Steroid-protein interactions
AM-06372-1	EGDAHL, R.H., Med. C. Virginia, Richmond Mechanisms of pituitary-adrenal activation
AM-06388-1	PARLOW, A.F., Emory U., Atlanta, Ga. Gonadotropins—Pharmacology, regulation and bioassay
AM-06413-1	BOWERS, C.Y., Tulane U., New Orleans, La. Endocrine influence on plasma cholesterol esters
AM-06746-1	JACOBSOHN, G.M., Hahnemann Med. C., Phila. Mechanism of steroidal estrogen formation in plants
AM-06822-1	VELARDO, J.T., St. Ann Hosp., Cleveland, Ohio Endocrine and neural control of reproduction
CA-00321-14	STEVENS, D., Worcester Fdn., Shrewsbury, Mass. Metabolism of steroids in vivo and in vitro
CA-00343-15	GARDNER, W.U., Yale U., New Haven, Conn. Hormone in control and causation of neoplasia
CA-00757-9	EHRENSTEIN, M.R., U. Pennsylvania, Phila. Synthesis of steroids
CA-01003-11	KEUTMANN, E.H., U. Rochester, N.Y. Chromatography of steroid hormones in cancer
CA-01393-12	ENGEL, L.L., Harvard U., Cambridge, Mass. Patterns of steroid metabolism in cancer
CA-01488-11	ROBERTS, C.S., U. California, Los Angeles Mechanisms of steroid hormone action and interaction
CA-01591-11	PFEIFFER, C.A., U. Puerto Rico, San Juan Endocrine relations between hypophysis and gonads
CA-01679-11	HIRSCHMANN, H., Western Reserve U., Cleveland, Ohio Chemistry and metabolism of steroids
CA-01897-10	MUELLER, G.C., U. Wisconsin, Madison Mechanism of action of estrogenic hormones
CA-02071-9	TWOMBLY, G.H., New York U. Med. Cr., N.Y.C. C14 estrogen metabolism in pregnant and cancerous women
CA-02121-9	HOFMANN, F. G., Columbia Univ., N.Y.C. Studies on in vitro adrenal steroid synthesis
CA-02193-9	[illegible]MAN, R.I., Worcester Fdn., Shrewsbury, Mass. Biological activity of steroids
CA-02290-9	P[illegible]CE, J.G., U. California, Los Angeles Purification and chemistry of protein hormones
CA-02292-12	WILHELMI, A.E., Emory U., Atlanta, Ga. Anterior pituitary hormones
CA-02317-9	DOUGHERTY, T.F., U. Utah, Salt Lake City Adrenocortical hormones and leukemogenesis
CA-02383-8	WEICHSELBAUM, T.E., Washington U., St. Louis Quantitation of human adrenocortical steroids
CA-02400-8	VILLEE, C.A., Jr., Harvard U., Cambridge Effects of estrogens on cellular metabolism
CA-02487-8	FARNSWORTH, W.E., U. Buffalo, N.Y. Site of androgen action in the prostate
CA-02589-6	SIMKIN, B., Cedars Lebanon Hosp., Los Angeles Development of an improved prolactin bioassay method
CA-02786-6	SMITH, O.W., Harvard U., Cambridge, Mass. Estrogens in the urine of woman
CA-02791-6	ALGARD, F.T., Stanford U., Cal. Histogenesis of hormone-induced tumors
CA-02833-6	ENGEL, L.L., Harvard U., Cambridge, Mass. Endocrine tumor steroid biosynthesis
CA-02880-7	BROWNING, H.C., U. Texas, Houston Hormonal control of normal and neoplastic tissues
CA-02923-6	SOBEL, E.H., Yeshiva Univ., N.Y.C. Adrenal and gonadotrophin maturation in childhood
CA-03009-7	BEVER, A.T., U. Oklahoma, Oklahoma City Steroid-enzyme relationships in reproductive tissue
CA-03088-5	GERSHBERG, H., New York U. Med. Cr., N.Y.C. Metabolic effects of human pituitary glands
CA-03101-6	TEAGUE, R.S., U. Alabama, Birmingham Control of secretion of pituitary intermedin
CA-03135-5	WOTIZ, H.H., Boston U., Mass. Steroids in relation to endocrine-stimulated cancers
CA-03154-6	WHITE, A., Yeshiva Univ., N.Y.C. Endocrine effects on nucleoprotein biosynthesis

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CA-03163-4	ECKLES, N.E., U. Texas, Houston Pituitary stalk section and breast cancer
CA-03207-6	GALLAGHER, T.F., Sloan-Kettering Inst., N.Y.C. Steroid biochemistry and metabolism
CA-03219-4	RICHARDSON, G.S., Harvard U., Boston, Mass. Screening of steroids as estrogen antagonists and synergists
CA-03272-6	ANKER, R.M., Albany Med. C., N.Y. Analysis of estrogenic hormone metabolites
CA-03348-6	DUGGER, G.S., U. North Carolina, Chapel Hill Study of pituitary stalk section in mammary cancer
CA-03448-5	MEITES, J., Mich. State U., East Lansing Effects of hormones and nutrients on skin tumors in mice
CA-03559-5	SLAUNWHITE, W.R., Jr., Health Res. Inc., Buffalo Estrogen metabolism in normal and cancer subject
CA-03566-6	KOCHAKIAN, C.D., U. Alabama, Birmingham Mechanisms of androgen action
CA-03601-5	CARTER, A.C., State Univ. N.Y., Brooklyn Cooperative study in breast cancer therapy
CA-03603-5	SEGALOFF, A., Ochsner Med. Fdn., New Orleans Hormones and neoplasia
CA-03604-5	ESCHER, G.C., Sloan-Kettering Inst., N.Y.C. Steroid therapy in advanced mammary carcinoma
CA-03644-6	ROSENTHAL, O., U. Pennsylvania, Phila, Pa. Steroid formation of human adrenal tissue in vitro
CA-03653-5	LEVY, H., Worchester Fdn. Biol., Shrewsbury, Mas Ovarian steroidogenesis
CA-03719-5	HALL, T.C., Harvard U., Boston, Mass. In vitro metabolism of steroids by human neoplastic tissues
CA-03732-5	SWARTZ, F.J., U. Louisville, Kentucky Rat liver polyploidization and its hormonal control
CA-03993-5	WITSCHI, E., State U. Iowa, Iowa City Comparative physiology of gonadotrophins
CA-03998-5	MULROW, P.J., Yale U., New Haven, Conn. Factors influencing aldosterone secretion in vitro
CA-04004-5	SAVARD, K., U. Miami, Fla. Hormone synthesis in gonadal tissues
CA-04121-4	FORBES, A.P., Harvard U., Cambridge Disorders of water conservation in pituitary disease
CA-04200-5	STARR, P., Los Angeles Co. Hosp., Cal. Studies on thyrotropic hormone
CA-04240-5	HELLER, C.G., Pacific Northwest Fdn., Seattle, Washington Effects of progestins on human gonadotrophins
CA-04420-4	ELIAS, J.J., U. California, San Francisco Effect of hormones on mammary gland in organ culture
CA-04506-3	SANTISTEBAN, G.A., U. So. California, Los Angeles Reconstitution of lymphatic tissue and leukomogenesis
CA-04517-3	LIEBELT, R.A., Baylor U., Houston, Tex. Hormonal therapy of mouse mammary cancer
CA-04519-4	HORWITZ, J.P., Detroit Inst., Mich. Ring A-estrone substitution and physiological response
CA-04569-4	KAPLAN, S.A., Childrens Hosp., Los Angeles Effects of steroids on amino acid metabolism
CA-04639-3	GUAL, C., Inst. Natl. Nutricion, Mexico, D.F. Biosynthesis of steroid hormones in abnormal tissues
CA-04654-3	NOBLES, W.L., U. Mississippi, University Azasteroids as potential antineoplastic agents
CA-04663-4	CASPI, E., Worcester Fdn., Shrewsbury, Mass. Dienol-benzene rearrangement of steroids
CA-04745-4	HOUSSAY, B.A., Inst. Biol. Med., Buenos Aires, Argentina Role of endocrine glands in pathological conditions
CA-04796-3	KRISS, J.P., Stanford U., Cal. Studies on autonomous pituitary thyrotropic tumors
CA-04803-3	KNIGGE, K.M., U. Cincinnati, Ohio Gonadotropin-secreting pituitary tumor in the hamster
CA-04863-3	STRICKLER, H.S., Allegheny Gen. Hosp., Pittsburgh, Pa. In vitro metabolism of estrogens by tumor tissue
CA-05011-3	CHANG, F.C., U. Tennessee, Memphis The synthesis and study of C-18 altered steroids
CA-05105-3	MOON, R.C., U. Tennessee, Memphis Hormones influencing mammary growth and carcinoma
CA-05181-2	LEATHEM, J.H., Rutgers U., New Brunswick, N.J. Tumor effects on adrenal-nutritional relationships
CA-05191-3	HUSEBY, R.A., American Med. Cr., Denver, Colo. Studies of some endocrine aspects of neoplasia
CA-05225-2	DOUGHERTY, T.F., U. Utah, Salt Lake City Methods study of steroids as chemotherapeutic agents
CA-05260-3	HENRIKSEN, E., U. So. California, Los Angeles Chemotherapy in gynecologic cancer
CA-05301-2	HILL, S.R., Jr., U. Alabama, Birmingham Adrenal and gonadal tumor response to tropic hormones
CA-05371-2	DOE, R.P., U. Minnesota, Minneapolis Adrenal hyperfunction in bronchogenic carcinoma
CA-05409-2	ISLER, H.G., U. Montreal, Canada Thyroid tumors production by a low iodine diet
CA-05558-1	GAWIENOWSKI, A.M., Kansas State U., Manhattan Biochemical study of diethylstilbestrol in the rat
CA-05736-2	MELLETTE, S.J., Med. C. Virginia, Richmond Hormonal actions of K vitamins--Relation to neoplasia
CA-05955-1	KISTNER, R.W., Harvard U., Boston, Mass. Effects of progestins on induced endometrial cancer
CA-06142-1	RUSSFIELD, A.B., Bio-Research Inst., Cambridge, Mass. Estrogens on transplantable pituitary tumors in hamsters
CA-06297-1	HELLMAN, L., Montefiore Hosp., N.Y.C. Steroid metabolism pertaining to cancer chemotherapy
CA-06391-1	WOTIZ, H.H., Boston U., Mass. Synthesis of persumed steroid metabolites
CA-06521-1	DAMM, H.C., W. Reserve U., Cleveland, Ohio Hormonal control of normal and neoplastic mammary gland growth
CA-06528-1	LEWIN, I., Loyola U., Chicago, Ill. Effects of steroid hormones on breast carcinoma
CA-06745-1	CARR, H.E., Jr., Boston U., Mass. Extrahepatic metabolism of androgens and estrogens
DE-01036-3	HALDI, J., Emory U., Atlanta, Ga. Salivary glands metabolism and endocrine relationship
DE-01621-1	LIU, F.T.Y., U. Pittsburgh, Pa. Effect of hormones on rat dental caries and salivary glands
EF-00001-5	GASSNER, F.X., Colo. State U., Fort Collins Metabolism of diethylstilbestrol in chickens
GM-02154-13	McSHAN, W.H., U. Wisconsin, Madison Purification and study of pituitary gonadotropins
GM-02342-10	FORBES, T.R., Yale U., New Haven, Conn. Progestin levels and their significance
GM-02907-11	LI, C.H., U. California, Berkeley Isolation and properties of ACTH and related peptides
GM-03869-9	ROBERTS, S., U. California, Los Angeles Biosynthesis of anterior pituitary hormones
GM-04097-8	LI, C.H., U. California, Berkeley, Cal. Pituitary lactogenic hormone
GM-04723-6	RENNELS, E.G., U. Texas, Galveston Cytophysiology of pituitary gonadotrophic cells
GM-04749-6	HECHTER, O., Worcester Fdn., Shrewsbury, Mass. Mechanisms of steroidogenesis
GM-04758-6	LYNN, W.S., Jr., Duke U., Durham, N.C. Progesterone side chain cleavage
GM-04833-6	HALL, C.E., U. Texas, Galveston Role of stress-toxic reactions to steroid hormones
GM-05414-5	FRIEDEN, E.H., Boston Dispensary, Mass. The biochemistry of non-steroid ovarian hormones
GM-05459-5	VAN WAGENEN, G., Yale U., New Haven, Conn. Gonadotrophins in primates
GM-05525-4	ANTONIADES, H.N., Protein Fdn., Jamaica Plain, Mass. Studies of hormones transported by human plasma
GM-05901-4	HELLER, C.G., Pacific Northwest Res. Fdn., Seattle Endocrine regulation of human testicular function
GM-06455-3	CHIEFFI, G., A. and R. Dohrn Fdn., Naples, Italy Endocrinology of reproduction in elasmobranch fishes
GM-06840-4	DJERASSI, C., Stanford U., California Research on terpenoids
GM-06976-3	KAHN, R.H., U. Michigan, Ann Arbor Ovarian differentiation in vitro
GM-07120-2	GASSNER, F.X., Colorado State U., Fort Collins Seminal and testis organ function
GM-07402-3	BECK, J.C., McGill U., Montreal, Canada Metabolic effects of growth hormone in man
GM-07403-3	GROSS, J., Hebrew U., Jerusalem, Israel Thyroid hormone action in hypothalamus pituitary
GM-07424-2	DREISBACH, R.H., Stanford U., Stanford, Cal. The role of estrogens in protein synthesis

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GM-07761-2	CARSON, L.M., Central Michigan U., Mt. Pleasant A method of microdetermination of steroids and fats
GM-07762-1	MORGAN, C.F., U. Minnesota, Minneapolis Effects of sex hormones upon the reproductive tract
GM-08451-2	CRANNY, R.L., Albany Med. C., N.Y. Comprehensive studies of adrenal function in infancy
GM-09750-1	HUGHES, E.R., U. Arkansas, Little Rock Steroid metabolism and production versus age
HE-01151-10	KRAMAR, J., Creighton U., Omaha, Nebr. Capillary resistance and the endocrines
HE-01529-9	TALBOT, N.B., Harvard U., Boston, Mass. Metabolic homeostasis in diagnosis and therapy
HE-01659-15	PINCUS, G., Worcester Fdn., Shrewsbury, Mass. Steroid metabolism in relation to aging
HE-01741-8	DORFMAN, R.I., Worcester Fdn. Biol., Shrewsbury Sex hormones and atherosclerosis in humans
HE-01788-8	VAN DYKE, H.B., Columbia Univ., N.Y.C. Physiology of the neurohypophysial hormones
HE-02420-6	WONG, H.Y.C., Howard U., Washington, D.C. Experimental atherosclerosis
HE-02658-6	ROBINSON, R.W., Memorial Hosp., Worcester, Mass. Coronary atherosclerosis
HE-02677-6	LARDY, H.A., U. Wisconsin, Madison Interrelation of estrogens and thyroid hormones
HE-02715-6	CAREN, R., Cedars Lebanon Hosp., Los Angeles, Cal. Pancreatic alpha cell function
HE-02832-6	WHITE, A., Yeshiva Univ., N.Y.C. Hormonal regulation of lipogenesis
HE-02833-10	MEYER, R.K., U. Wisconsin, Madison Hormones and stress in animal populations
HE-04310-3	GOODALL, M., U. Tennessee, Knoxville Urinary noradrenaline in neurogenic hypertension
HE-04327-3	HALL, C.E., U. Texas, Galveston Age modification of endocrinologic and stress reactions
HE-04745-3	CRANE, M.G., Loma Linda U., Los Angeles, Cal. Steroid metabolism in hypertension
HE-04751-2	KORNEL, L., U. Alabama Med. Cr., Birmingham Steroid metabolism in hypertension
HE-04930-3	SILBER, E.N., Michael Reese Hosp., Chicago Adrenal steroid in acute and chronic rheumatic fever
HE-05134-3	STARR, P., Los Angeles Co. Hosp., Cal. Physiologic analysis of action of dextro-thyroxine
HE-05562-2	STARR, P., Los Angeles Co. Hosp., Cal. Dextro- vs levo-thyroxine medication in heart disease
HE-06420-1	GENEST, J., Hotel-Dieu Hosp., Montreal, Canada Relations between aldosteronuria and blood angiotensin
HE-06965-1	DINGMAN, J.F., Lahey Fdn., Boston, Mass. Hormonal control of sodium and water metabolism
HE-06995-1	ROCKSTEIN, M., U. Miami, Coral Gables, Fla. Some physiological aspects of aging
HE-07012-1	GROOVER, M.E., Jr., U. Oklahoma, Okla. City Endocrine influence on experimental atheromatous lesions
HE-07083-1	SALGADO, E.D., Seton Hall C., Jersey City, N.J. Influence of the thyroid gland on experimentally induced hypertension
HE-07376-1	SCHROEPFER, G.J., Jr., U. Minnesota, Minneapolis Intermediary metabolism of sterols
MH-01953-5	VESTERGAARD, P., Rockland State Hosp., Orangeburg, New York Steroid metabolism in periodic catatonia
MH-03203-3	BANKS, E.M., U. Illinois, Urbana A comparative study of interaction
NB-00838-8	FINGERMAN, M., Tulane U., New Orleans, La. Crustacean endocrinology
NB-00862-10	SMITH, S.W., U. Colorado, Denver Studies on neurosecretion and pars nervosa hormone
NB-01078-6	HEARN, W.R., Iowa State Univ., Ames Acth-releasing substances
NB-02143-3	SKILLEN, R.G., Huntington Mem. Hosp., Pasadena The thyroid gland and brain amine metabolism
NB-02293-3	DE GROOT, J., U. California, San Francisco The role of the limbic system in endocrine function
NB-02533-3	LePERE, R.H., Southwest Fdn., San Antonio, Texas Neuroendocrine relations of the primate ovary
NB-02639-3	RISLEY, P.L., U. Oregon, Eugene Neuroendocrine factors and sex organ functions
NB-02687-3	BEIERWALTES, W.H., U. Michigan, Ann Arbor Muscle acid mucopolysaccharide and TSH
NB-02827-2	FORTIER, C., U. Laval, Quebec, Canada Neurohumoral control of adrenocorticotrophic activity
NB-02976-4	ALPERT, M., Indiana Y., Indianapolis Environment and pituitary-adrenal axis development
NB-02983-2	SAWYER, C.H., U. California, Los Angeles Neuroendocrine control of lactation
NB-03000-2	OPPENHEIMER, J.H., Montefiore Hosp., N.Y.C. Effect of CNS disease on aldosterone production
NB-03001-2	PAYNE, R.W., U. Oklahoma, Oklahoma City Control of gonadotropin secretion by the diencephalon
NB-03003-2	BARRACLOUGH, C.A., U. California, Los Angeles Central nervous regulation of gonadotropin secretion
NB-03028-1	HOLLAND, R.C., U. Arkansas, Little Rock Central afferent pathways to neurohypophysial system
NB-03235-2	ISSEKUTZ, B., Jr., Lankenau Hosp., Philadelphia Effect of triiodothyronine of the central nervous system
NB-03380-1	SAFFRAN, M., McGill U., Montreal, Canada Neural peptides
NB-03468-1	LEVEQUE, T.F., U. Maryland, Baltimore Neuroendocrine relationships
NB-03801-2	SCHWARTZ, N.B., U. Illinois, Chicago Thyroid, other hormones and neuromuscular function
NB-03937-1	WORTHINGTON, W.C., Jr., Med. C. So. Carolina, Charleston Living endocrine structure and function--The pituitary
NB-03977-5	CLEGG, M.T., U. California, Davis Neural factors controlling reproduction in sheep
NB-03998-1	BRUNISH, R., U. Copenhagen, Denmark Hormonal regulation of retrobulbar tissues

ENVIRONMENTAL SCIENCES AND ENGINEERING

AI-03007-3	NEWCOMB, H.R., Syracuse U., N.Y. Enzyme radio-resistance in sporulating bacteria
AI-03156-3	POWERS, J.J., U. Georgia, Athens Influence of anthocyanins on microbial activities
AI-03406-3	SHAFFER, J.G., Lutheran Gen. Hosp., Park Ridge, Illinois Microbiological profile of a new hospital
AP-00001-8	SHELDON, J.M., U. Michigan, Ann Arbor Atmospheric pollution by aeroallergens--Medical phase
AP-00006-1	HEWSON, E.W., U. Michigan, Ann Arbor Atmospheric pollution by aeroallergens--Meteorological phase
AP-00008-1	WAGNER, W.H., U. Michigan, Ann Arbor Atmospheric pollution by aeroallergens--Botanical phase
AP-00009-1	REMINGTON, R.D., U. Michigan, Ann Arbor Atmospheric pollution by aeroallergens--Statistical phase
AP-00010-4	FRANK, S.R., Aerometric Res., Goleta, Cal. Analysis of the marine layer--A meso meteorological study
AP-00012-4	GOETZ, A., Cal. Inst. Tech., Pasadena Synergistic properties of aerosols
AP-00013-3	KAISER, E.R., New York Univ., N.Y.C. Automobile and special municipal incineration
AP-00018-2	HISATSUNE, C., Pa. State Univ., Univ. Park Reactions of some oxides of nitrogen
AP-00024-4	CALVERT, S., Case Inst. Tech., Cleveland, Ohio Basic study of air pollution control wet-scrubbers
AP-00025-5	McNULTY, I.B., U. Utah, Salt Lake City The effects of fluorides on basic plant processes
AP-00040-1	DUGGER, W.M., Jr., U. California, Riverside Photochemical effects of oxidants on plants
AP-00044-2	GOLDSMITH, J.R., Cal. State Dept. Pub. Hlth., Berkeley Air Pollution Medical Research Conferences
AP-00048-1	KERKER, M., Clarkson C., Potsdam, N.Y. Physical chemical studies of aerosols
AP-00057-1	WEBBER, L.E., U. New Hampshire, Durham Methods of evaluation of cost of air pollution
AP-00059-1	HALITSKY, J., New York Univ., N.Y.C. Effect of turbulence on gas diffusion around obstacles
AP-00081-5	OGDEN, E.C., U. State New York, Albany Travels of airborne pollen
AP-00083-8	TEBBENS, B.D., U. California, Berkeley Particulate air pollutants resulting from combustion
AP-00084-7	AMDUR, M.O., Harvard U., Boston, Mass. Physiological response to atmospheric pollutants
AP-00088-5	VINGIELLO, F.A., Virginia Poly. Inst. Blacksburg Some new aza-dibenzopyrenes

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AP-00089-4	HECK, W.W., Texas AM Col., Col. Station Air pollutants affecting plants and health
AP-00090-4	PAULUS, H.J., U. Minnesota, Minneapolis Relationship of air pollution to allergic diseases
AP-00093-5	HEUKELEKIAN, H., Rutgers University, New Brunswick, N.J. Evaluation of the measurement of air contaminants
AP-00097-5	HATLEY, A.M., U. Illinois, Urbana Analytical methods for nitrogen oxides
AP-00098-3	DICKSON, D.R., U. Utah, Salt Lake City, Dependence of turbulence on weather parameters
AP-00099-3	BENEDICT, H.M., Stanford Res. Inst., Pasadena, Cal. Chemical and physical fate of fluorides in plants
AP-00100-3	RIPPERTON, L.A., U. North Carolina, Chapel Hill Oxidation of organic compounds in the atmosphere
AP-00103-3	DOYLE, G.J., Stanford Res. Inst., Menlo Park, Cal. Photochemistry of polluted atmospheres
AP-00105-3	SCOTT, W.E., Scott Res. Lab., Perkasie, Pa. Diesel exhaust, odor and eye irritation
AP-00107-3	SAGE, B.H., Cal. Inst. Tech., Pasadena Formation of the oxides of nitrogen during combustion
AP-00108-3	SAGE, B.H., California Inst. Tech., Pasadena Partial oxidation products formed during combustion
AP-00109-3	PITTS, J.N., U. California, Riverside Mechanisms of photochemical reactions in urban air
AP-00112-6	JORDAN, R.C., U. Minnesota, Minneapolis Study of air cleaning engineering and evaluation
AP-00117-2	WEST, P.W., Louisiana State U., New Orleans Separation and estimation of air-borne particulates
AP-00119-2	MOTLEY, H.L., U. So. California, Los Angeles Ionized air and smog effects on lung function in man
AP-00120-2	ORR, C., Jr., Georgia Inst. Tech., Atlanta Particle classifier employing adhesion principle
AP-00125-2	HATCH, T.F., U. Pittsburgh, Pa. Pulmonary effects on workers in diesel engine houses
AP-00128-2	WEST, P.W., Louisiana State U., Baton Rouge Trace analysis methods for air pollution studies
AP-00131-2	CALVERT, J.G., Ohio State U., Columbus Mechanisms of photochemically initiated oxidations
AP-00133-2	McCRONE, W.C., McCrone Res. Inst., Chicago, Ill. Microscopic identification of particulate dusts
AP-00134-2	PEARSON, J.E., U. Illinois, Urbana The transfer of natural radon into the atmosphere
AP-00136-2	WHITBY, K.T., U. Minnesota, Minneapolis Generation and decay of small ions
AP-00138-9	KOTIN, P., U. So. California, Los Angeles Determination of acute and subacute biologic effects of air pollutants
AP-00147-4	TURK, A., City College, N.Y.C. Studies of heterogeneous odorant systems
AP-00152-1	BRANDT, W.W., Kansas State U., Manhattan High sensitivity vapor detectors
AP-00182-1	ESTES, F.L., U. Texas, Galveston Biochemical effects of simulated air pollutants
AP-00191-1	CORN, M., U. Pittsburgh, Pa. Adhesion and reentrainment of solid particles
AP-00192-1	TRESHOW, M., U. Utah, Salt Lake City Effect of air pollution on pathogenicity
AP-00196-1	BREYSSE, P.A., U. Washington, Seattle Field calibration for high volume samplers
CA-02507-8	VORWALD, A.J., Wayne State U., Detroit, Mich Experimental pulmonary cancer in monkeys
EF-00003-4	KOSIKOWSKI, F.V., Cornell U., Ithaca, N.Y. Development of a simple field test for antibiotics in milk
EF-00006-4	GOLDBLITH, S.A., Massachusetts Inst. Tech., Cambridge Ecological factors in food borne disease
EF-00008-1	HOPPER, S.H., Indiana U., Bloomington Identification of S. enterotoxin in foods
EF-00022-2	YANG, H.Y., Oregon State C., Corvallis Vitamin K5 as a food preservative
EF-00023-4	LISTON, J., U. Washington, Seattle Food poisoning problems of frozen sea foods
EF-00024-4	WEISER, H.H., Ohio State U., Columbus, Ohio Microbiological aspects of farm-pond water supplies
EF-00027-2	DUNLOP, S.G., U. Colorado Med. Cr., Denver Pathogens in irrigation waters and on irrigated crops
EF-00040-1	BURCHINAL, J.C., West Virginia U., Morgantown Sanitary landfill investigation
EF-00044-1	SIGLER, W.F., Utah State U., Logan Effects of anionic detergent on aquatic biota
EF-00047-1	HOSTY, T.S., Ala. Dept. Pub. Hlth., Montgomery Microbiological relationship in shell-fish in gulf waters
EF-00061-3	RAPPAPORT, L., U. California, Davis Natural growth substances in arrested growth
EF-00082-5	MERCER, W.A., Natl. Canners Assn., Berkeley, California Water conservation in food canning
EF-00084-1	HAMMOND, E.G., Iowa State U., Ames Flavor defects limiting the use of unsaturated fats
EF-00085-4	BLOCK, S.S., U. Florida, Gainesville Garbage and wastes for mushroom production
EF-00092-3	JENNINGS, W.G., U. California, Davis Volatiles in spice and condiment oils
EF-00100-1	EL-BISI, H.M., U. Massachusetts, Amherst Kinetics and mode of chemical vapor-phase sterilization
EF-00101-9	GOULD, I.A., Ohio State U., Columbus Effects of antibiotics on microflora and enzymes of milk
EF-00106-1	SLANETZ, L.W., U. New Hampshire, Durham Conference on microbiological quality of foods
EF-00112-5	HARTMAN, P.A., Iowa State U., Ames, Iowa Sources and significance of enterococci in foods
EF-00113-8	AYRES, J.C., Iowa State U., Ames Significance of organisms associated with dressed poultry
EF-00120-3	VAUGHN, R.H., U. California, Davis Control of bacteria in poultry products
EF-00121-3	LITSKY, W., Un. Massachusetts, Amherst Studies on commercial scale milk pasteurization
EF-00123-3	ANDERSON, A.W., Oregon State U., Corvallis Microflora of radiation pasteurized seafoods
EF-00126-3	ORDAL, Z.J., U. Illinois, Urbana, Ill. Food poisoning staphylococci in cheese
EF-00128-3	MAUNDER, D.T., Carnegie Inst. Tech., Pittsburgh, Pa. Sporulation of Clostridium thermosaccharolyticum
EF-00129-3	FOLTZ, V.D., Kansas State U., Manhattan Pathogenic staphylococci in marketed dairy products
EF-00130-3	TOWNSEND, C.T., National Canners Association, Berkeley, Cal. Conditions for growth of Cl. botulinum in tomatoes
EF-00134-2	OLSON, J.C., Jr., U. Minnesota, Minneapolis Destruction of staphylococci in cheese milk
EF-00141-12	HERREID, E.O., U. Illinois, Urbana Physico-chemical properties of milk and cream
EF-00146-5	BLOODGOOD, D.E., Purdue U., Lafayette, Ind. The physical and chemical composition of municipal refuse
EF-00158-3	BOWERY, T.G., North Carolina State C., Raleigh Organic insecticidal residues in cigarette smoke
EF-00159-4	WHITAKER, J.R., U. California, Davis The use of enzymes for tenderizing meat
EF-00160-3	MERZ, R.C., U. So. California, Los Angeles Factors controlling the utilization of a sanitary landfill site
EF-00161-3	KAUFMANN, O.W., Michigan State U., East Lansing Associated growth of spores in milk
EF-00164-2	HAMDY, M.K., U. Georgia, Athens Microbiological and biochemical studies on bruised tissues
EF-00165-2	OLSON, H.C., Okla. Agr. Expt. Station, Stillwater Study of welded lines for processing grade A milk
EF-00169-3	HALL, C.B., U. Florida, Gainesville Pectic changes in the cell walls of tomato fruits
EF-00170-3	MACKINNEY, G., U. California, Berkeley Color measurements of foods
EF-00176-3	JENNINGS, W.G., U. California, Davis Cleaning and sanitizing food handling equipment
EF-00180-3	GOULD, I.A., Ohio State U. Res. Fdn., Columbus Significance of spore-forming microorganisms in milk
EF-00186-3	HARPER, J.C., U. California, Davis Heat transfer and flow characteristics of liquid food products
EF-00189-3	SCHWAB, G.O., Ohio Agr. Expt. Station, Wooster Treatment of farm pond water for domestic use

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EF-00191-2	MARSH, G.L., U. California, Davis Products of Browning in sulfured and unsulfured foods
EF-00192-2	MEYER, K.F., U. California, San Francisco Mechanism of spoilage inhibition of fishery products
EF-00198-2	WALTER, W.G., Montana State C., Bozeman Bacterial and isotope studies of surface contamination
EF-00199-2	SPARKS, A.K., U. Washington, Seattle Ecology of paralytic shellfish toxicity in Washington
EF-00204-1	OLSON, N.F., U. Wisconsin, Madison A study of hydrogen peroxide--Catalase treatment of milk
EF-00207-2	FERRARO, F.M., Creighton U., Omaha, Nebr. Distribution and identification of the enterococci
EF-00208-2	BOSCH, H.M., U. Minnesota, Minneapolis A study of a regulatory milk control program
EF-00217-2	BUMPUS, D.F., Woods Hole Ocean. Inst., Mass. Investigations of the circulation of coastal waters
EF-00218-2	DRAKE, C.H., Washington State U., Pullman Sanitary bacteriology of swimming pools
EF-00227-4	KRAMER, A., U. Maryland, College Park Rapid nutritive evluation of processed vegetables
EF-00236-2	O'NEILL, R.D., Syracuse Univ., N.Y. Distribution and migration of bacteria in paperboard
EF-00239-2	VAUGHN, M.W., Maryland State C., Princess Ann Washing shell stock and handling shucked oysters
EF-00245-1	LONGREE, K., Cornell U., Ithaca, N.Y. Heat transfer in food prepared in quantity
EF-00246-1	MACNAB, J.A., Portland State Col., Ore. Benthic faunal indicators of pollution in Coos Bay
EF-00255-1	SPLITTSTOESSER, D.F., Cornell U., Geneva, N.Y. Microbial contamination of frozen vegetables
EF-00263-1	TAYLOR, G.S., Ohio Agr. Expt. Station, Wooster Septic tank effluent disposal in soil
EF-00265-1	HART, S.A., U. California, Davis Sanitary engineering applied to livestock manures
EF-00273-1	STEWART, G.F., U. California, Davis Travel to Food Science and Technology 1st International Congress
EF-00274-1	JAY, J.M., Wayne State U., Detroit, Mich. Food contamination in meat
EF-00275-1	STEINBERG, M.P., U. Illinois, Urbana Microbiology of food dehydration
EF-00310-1	DIFFEE, J., Christian Brothers C., Memphis, Tenn. Quantitative analysis of trace impurities in waters
GM-08979-1	BRADDOCK, L.I., Seton Hall U., South Orange, N.J. Variables affecting chromaticity data for spot tests
GM-08989-1	QUON, J.E., Northwestern U., Evanston, Ill. Significance of combustion nuclei to air pollution
GM-09695-2	ESTES, F. L., U. Texas, Galveston The in vitro biochemical effects of nitro aliphatics
OH-00003-6	GOLDMAN, L., U. Cincinnati, Ohio Exposure factors in the development of occupational dermatitis
OH-00004-1	KETHLEY, T.W., Georgia Inst. Tech., Atlanta Monitoring bacterial load of hospital air
OH-00006-4	ASHE, W.F., Ohio State U. Res. Fdn., Columbus Physiological and pathological effects of vibration
OH-00007-4	NEVINS, R.G., Kansas State U., Manhattan Study of effect of floor temperatures on comfort
OH-00011-1	LONG, K.R., State U. Iowa, Iowa City An in vitro study of chemical hypersensitivities
OH-00015-1	HINE, C.H., Hine Lab., San Francisco, Cal. Factors modifying response to pulmonary chemical irritants
OH-00019-3	KETHLEY, T.W., Georgia Inst. Tech., Atlanta, Ga. Bacterial load of air in simulated operating rooms
OH-00026-7	HATCH, T.F., U. Pittsburgh, Pa. Influence of atmospheric pollutants on cardiorespiratory performance
OH-00042-3	HYATT, R.E., Beckley Mem. Hosp., W. Va. Epidemiological study of lung disease in coal miners
OH-00045-1	HATCH, T.F., U. Pittsburgh, Pa. Effects of fluorspar dust upon irradiated lungs
OH-00051-5	SCHUMAN, L.M., U. Minnesota, Minneapolis Human poisoning by inhalation of silage gases
OH-00052-5	ASHE, H.B., Vermont Dept. Hlth., Barre A study of silicosis in dust-controlled industries
OH-00055-4	ELKINS, H.B., Mass. Div. Occupt. Hygiene, Boston Factors effecting the urinary excretion of industrial poisons
OH-00056-4	STEWART, K.C., U. Pittsburgh, Pa. Hearing loss in industry due to noise exposure
OH-00058-4	CORNISH, H.H., U. Michigan, Ann Arbor, Mich. Enzyme response to inhalation of organic solvents
OH-00061-3	GOLDWATER, L.J., Columbia Univ., N.Y.C. Absorption and excretion of mercury in man
OH-00067-2	FERRIS, B.G., Jr., Harvard U., Boston Respiratory symptoms and functions in workers
OH-00068-3	CEMBER, H., U. Cincinnati, Ohio Influence of exposure history on mercury excretion
OH-00070-2	JENKINS, D.E., Baylor U., Houston, Tex. Influence of environmental factors on lung morphology
OH-00094-4	PENNEY, G.W., Carnegie Inst., Pittsburgh, Pa. Adhesion of dust and precipitator efficiency
OH-00100-1	FRANK, N.R., Harvard U., Boston Radioautography in localization of inhaled particles
OH-00127-1	HAYAKAWA, I., U. Illinois, Urbana Coagulation employing ammonium chloride and other aerosols
OH-00128-1	RIPPERTON, L.A., U. North Carolina, Chapel Hill Response of mice to various synthetic atmospheres
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RH-00030-1	PENDLETON, R.C., U. Utah, Salt Lake City Environmental effects on content of cesium 137 in milk
RH-00061-7	GOLDBLITH, S.A., Mass. Inst. Tech., Cambridge Improvement in sanitation by ionizing radiations
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RH-00079-2	KAUFMAN, W.J., U. California, Berkeley Ion exchange for high-order decontamination
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WP-00012-4	BUSCH, A.W., William Marsh Rice U., Houston, Texas A short term total oxygen demand test
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WP-00019-3	LOGAN, J.A., Northwestern Univ., Evanston, Ill. Systems analysis of municipal sewage treatment
WP-00020-3	DeWITT, J.W., Humboldt State C., Arcata, Cal. Improvement of oxidation pond effluents by organisms
WP-00022-1	LUDWIG, H.F., Engineering-Science, Oakland, Cal. Relation of treatment methods to suspended matter in water
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WP-00063-1	FERGUSON, J.W., Portland State C., Ore. Water pollutants determinable by gas chromatography
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WP-00065-1	EYE, J.D., U. Cincinnati, Ohio Trickling filter effluent quality control by O.R.P.
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WP-00075-1	GAUDY, A.F., Jr., Okla. State U., Stillwater Response of activated sludge to organic shock loads
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WP-00096-1	FUHRMAN, R.E., Water Pollution Control Fed., Wash., D.C. International Conference on Water Pollution Research
WP-00097-1	HARWARD, M.E., Ore. State U., Corvallis Location of charge and chemical properties of clay
WP-00098-1	STUMM, W., Harvard U., Cambridge, Mass. Chemical aspects of coagulation
WP-00099-1	SHAPIRO, J., Johns Hopkins U., Baltimore, Md. Reducing secondary effluent phosphorus concentration
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MH-00817-9	MARX, M.H., U. Missouri, Columbia Effect of frustration on drive and motivation
MH-00675-9	INGRAM, W.R., State U. Iowa, Iowa City Neurological bases of behavior
MH-00647-10	MILLER, N.E., Yale U., New Haven, Conn. Behavioral laws of motivation and conflict
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MH-00487-11	MIRSKY, I.A., U. Pittsburgh, Pa. Investigation of variables affecting avoidance behavior
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MH-01562-6	CAMPBELL, B.A., Princeton U., Princeton, N.J. Generalized after-effects of early traumatic experience
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MH-01614-5	OLDS, J., U. Michigan, Ann Arbor Primary drives and intracranial self-stimulation
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MH-01753-5	DENENBERG, V.H., Purdue U., Lafayette, Ind. Effects of early experience and age upon learning
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MH-02004-5	DELGADO, J.M.R., Yale U., New Haven, Conn. Chronic stimulation of the brain
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MH-02261-5	BENDER, M. B., Mt. Sinai Hosp., N. Y. C. Neurophysiological aspects of visual disrimination
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MH-02296-5	FARBER, I.E., State U. Iowa, Iowa City Determinats of reactions to success and failure
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MH-03536-3	LINDZEY, G., U. Minnesota, Minneapolis Infantile trauma, temperament and gene factors in mice
MH-03578-3	STERRITT, G.M., U. Colorado, Boulder, Colo. A developmental study of chronic tube fed fowl
MH-03579-3	RICHTER, M.L., Vassar C., Poughkeepsie, N.Y. Behavior resulting from drives for specific nutrients
MH-03612-3	AGNEW, J.N., U. Saskatchewan, Canada Performance as a function of drive level
MH-03655-3	ADER, R., U. Rochester, N.Y. Psychosomatic phenomena in animals
MH-03657-3	HELD, R., Brandeis U., Waltham, Mass. Development and maintenance of human coordination
MH-03658-3	MORANT, R.B., Brandeis U., Waltham, Mass. Basic processes underlying figural after-effects
MH-03660-3	GLUSMAN, M., N.Y. Psy. Inst., N.Y.C. Basic aspects of hypothalamic rage
MH-03732-4	PRIBRAM, K.H., Stanford U., Cal. Neural mechanisms in behavior

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EXPERIMENTAL PSYCHOLOGY (CONTD)

MH-03757-3	HARRISON, R.H., Harvard U., Boston The experimental induction of repression
MH-03803-3	MYERS, J.L., U. Massachusetts, Amherst Parameters of risk taking
MH-03804-2	L'ABATE, L., Washington U., St. Louis, Mo. Effects of anxiety on verbal and perceptual learning
MH-03830-3	ORBACH, J., Michael Reese Hosp., Chicago, Ill. Role of limbic structures in learning and emotion
MH-03831-3	MARSH, J.T., U. California, Los Angeles Auditory electrophysiology and behavior
MH-03849-3	BOWER, G.H., Stanford U., Stanford, Cal. The learning of observing responses
MH-03855-3	MOLTZ, H., Brooklyn C., Brooklyn, N.Y. Influence of imprinting on social and sexual behavior
MH-03880-2	LANG, P.J., U. Pittsburgh, Pa. Systematic desensitization therapy
MH-03881-2	WEBB, W.B., U. Florida, Gainesville Antecedent determinants of the sleep response
MH-03916-3	GRINGS, W.W., U. So. California, Los Angeles Perceptual factors in emotional conditioning
MH-03917-3	GUTTMAN, N., Duke U., Durham, N.C. Stimulus generalization and its neural correlates
MH-03939-3	BURKE, C.J., Indiana U. Fdn., Bloomington Two-person interactive learning
MH-03997-2	LITTMAN, R.A., U. Oregon, Eugene Immediate and delayed effects of severe trauma
MH-04000-3	BEACH, F.A., U. California, Berkeley Analysis of determinants of species-specific behavior
MH-04038-3	KORMAN, M., U. Texas, Dallas Factors affecting the alcohol consummatory response in rats
MH-04091-2	HALAS, E.S., U. North Dakota, Grand Forks Instrumental conditioning in the planarian
MH-04100-2	MASON, W.A., Primate Biol., Orange Pk., Fla. Determinants of social behavior
MH-04151-2	RECHTSCHAFFEN, A., U. Chicago, Ill. Stimulus determinants of dreaming
MH-04153-2	EPSTEIN, W., U. Kansas, Lawrence, Kan. The role of assumptions in perception
MH-04163-2	GAULT, F.P., Yale U., New Haven, Conn. Evoked potentials and discrimination behavior
MH-04172-2	WATSON, P.D., Harvard U., Boston, Mass. Factors affecting pain due to electric shock
MH-04173-2	LOGAN, F.A., Yale U., New Haven, Conn. The free responding situation
MH-04201-2	TEICHNER, W.H., U. Massachusetts, Amherst Interaction of emotion and body heat regulation
MH-04202-2	SOLOMON, R.L., U. Pennsylvania, Philadelphia Conditioning and training experiments
MH-04203-2	THOMAS, D.R., Kent State U., Kent, Ohio Variables in the study of stimulus generalization
MH-04209-2	SHAPIRO, D., Harvard U., Boston, Mass. Group learning without awareness
MH-04211-2	WISHNER, J., U. Pennsylvania, Philadelphia Studies in efficiency and psychopathology
MH-04215-1	WILLIS, M.P., Am. Inst. Res., Pittsburgh Role of acquisition stress level in transfer under high stress
MH-04235-2	MELZACK, R., Mass. Inst. Tech., Cambridge, Mass Effects of early sensory isolation
MH-04236-2	COOMBS, C.H., U. Michigan, Ann Arbor Risk taking behavior in decision making
MH-04237-2	VANDERPLAS, J.M., Washington U., St. Louis, Mo. Physical and linguistic factors in form perception
MH-04239-2	WALKER, E.L., U. Michigan, Ann Arbor Stimulus produced arousal patterns and learning
MH-04240-2	CASTANEDA, A., U. Texas, Austin, Tex. Factors in verbal paired-associate learning
MH-04241-2	PAYTON, C.R., Howard U., Washington, D.C. Vertical perception as a threshold function
MH-04244-2	PAUL, I.H., New York Univ., N.Y.C. A study of memory styles
MH-04245-2	GARDNER, B.T., Wellesley C., Mass. Analysis of response chains
MH-04335-3	CLARK, F.C., Evansville State Hosp., Ind. The rate of formation of an operant discrimination
MH-04237-2	COATE, W.B., Wellesley C., Mass. Simple and compound discrimination learning
MH-04378-2	PERKINS, C.C., Jr., Emory U., Atlanta, Ga. Scaling relative reinforcing properties of stimuli
MH-04412-2	STANLEY, W.C., R.B. Jackson Lab., Bar Harbor, Me. Studies in social motivation
MH-04433-3	ELLIS, N.R., George Peabody, Nashville, Tenn. Determinants of learning in the mentally retarded
MH-04453-1	ADAMS, D.K., Duke U., Durham, N.C. Early experience and species-characteristic behavior
MH-04469-2	SMITH, K.U., U. Wisconsin, Madison Geometric organization of motion
MH-04472-3	WILSON, W.A., Jr., Bryn Mawr C., Pennsylvania Analysis of behavioral functions of cerebral areas
MH-04481-1	SCOTT, J.P., R.B. Jackson Mem. Lab., Bar Harbor Development of normal and maladaptive social behavior
MH-04493-2	NAKAMURA, C.Y., U. California, Los Angeles Absolute and relative incentive magnitude, learning and behavior in children
MH-04494-2	JENSEN, G.D., U. New Mexico, Albuquerque Comparison of bar-pressing behavior in rats and children
MH-04515-2	FRENCH, G.M., U. California, Berkeley Role of experience in behavior of frontal monkeys
MH-04516-2	ZIMMERMANN, R.R., Cornell U., Ithaca, N.Y. Discrimination learning in the infant rhesus monkey
MH-04527-2	GREENBAUM, M., U. Oregon, Portland Effects of multiple stress on behavior
MH-04528-2	HARLOW, H.F., U. Wisconsin, Madison Comprehensive behavioral studies of monkeys
MH-04529-2	VALENSTEIN, E.S., Fels Inst., Yellow Springs,Ohio Affective consequences of brain stimulation
MH-04530-2	ZAMANSKY, H.S., Northwestern U., Boston, Mass. Modification of the visual threshold under hypnosis
MH-04531-2	SPIVACK, G., Devereux Fdn., Devon, Pa. The subjective time scale--Method and theory
MH-04532-2	MICHELS, K.M., Purdue U., Lafayette, Ind. Quantitative studies of discrimination behavior
MH-04549-2	FOWLER, H., U. Pittsburgh, Pa. Stimulus factors affecting exploratory behavior
MH-04563-2	DEUTSCH, J.A., Stanford U., Cal. Control of ingestion and nature of reward
MH-04605-1	RICHMOND, J.B., State U., New York, Syracuse, NY Autonomic nervous system function in early life
MH-04670-1	KAUFMAN, I. C., State U., New York, Brooklyn Reactions to seapration in the rhesus monkey
MH-04686-2	SCHWARTZBAUM, J.S., U. Wisconsin, Madison Role of the limbic system in sensory discrimination
MH-04702-2	ARMUS, H.L., U. Toledo Res. Fdn., Ohio Reinforcement schedules and secondary reinforcement
MH-04720-2	GOLDSTEIN, M.J., U. California, Los Angeles Diagnostic and prognostic value of response biases
MH-04724-2	GRIFFITHS, W.J., Jr., Mont. State U., Missoula Effects of electric shock on behavior of albino rats
MH-04726-2	WARREN, J.M., Pa. State U., University Park Functions of association cortex in learning
MH-04774-2	BEST, J.B., U. Illinois, Chicago The behavior of Planaria
MH-04848-2	WILCOTT, R.C., Western Reserve U., Cleveland, Ohio Palmar sweating as an index of autonomic activity
MH-04849-2	DIAMOND, I.T., Duke U., Durham, N.C. Behavioral analysis of sensory neocortex in cat
MH-04852-1	MANDLER, G., U. Toronto, Canada Integration and interruption of response sequences
MH-04853-1	O'KELLY, L.J., U. Illinois, Urbana Drive intensity factor in thirst motivated behavior
MH-04854-2	EHRENFREUND, D., Adelphi C., Garden City, N.Y. Studies in motivation--Hunger and frustration
MH-04855-2	NEWMAN, B.L., U. So. California, Los Angeles Studies of self-stimulation of the septal area
MH-04889-2	TALLAND, G.A., Harvard U., Boston, Mass. Aging and the selection of information
MH-04890-1	MILES, R.C., U. Alberta, Edmonton, Canada Modes of arousal and discrimination efficiency
MH-04891-1	WORELL, L., Okla. State U., Stillwater The generalization of conflict
MH-04919-2	DIAMOND, A.L., U. Hawaii, Honolulu The visual brightness response as a function of drive
MH-04920-2	FINGER, F.W., U. Virginia, Charlottesville Experimental analysis of drive indices
MH-04925-1	AZRIN, N.H., Anna State Hosp., Anna, Ill. Fighting and avoidance reactions to aversive stimuli
MH-04926-1	HOLZ, W.C., Anna State Hosp., Anna, Ill. Conditioning of mental hospital patients

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EXPERIMENTAL PSYCHOLOGY (CONTD)

MH-04927-2	BARTOSHUK, A.K., Brown U., Providence, R.I. Human neonatal habituation and conditioned arousal
MH-04985-2	BARE, J.K., Carleton C., Northfield, Minn. Studies of the CER
MH-04987-2	BERRY, R.N., Indiana U., Bloomington Skin conductance levels and verbal performance
MH-04988-2	WOLFE, J.B., U. Mississippi, University Extinction of secondary reinforcement
MH-04989-2	ELLSON, D.G., Indiana U., Bloomington Machine teaching of reading to retarded children
MH-04991-2	DAVENPORT, J.W., Amherst C., Amherst, Mass. Free-response variations in discrete-trials learning
MH-04993-2	GLEITMAN, H., Swarthmore C., Pennsylvania Retention and interference processes
MH-04994-2	HENNEMAN, R.H., U. Virginia, Charlottesville Response bias and cue utilization in perception
MH-04996-2	HUNSAKER, D., II, San Diego State C., Cal. Behavioral genetic isolation of sceloporine lizards
MH-05001-1	KAVANAU, J.L., U. California, Los Angeles Behavior studies by automatic multichannel recording
MH-05069-1	KAMIYA, J., L. Porter Neuropsy. Inst., San Francisco Behavioral and physiological concomitants of dreaming
MH-05137-1	ANDREW, R.J., Yale U., New Haven, Conn. Motivation of the displays of man and other primates
MH-05139-1	REYNOLDS, G.S., Harvard U., Cambridge, Mass. Quantitative studies of reinforcement
MH-05140-1	SUDAK, F.N., Yeshiva Univ., N.Y.C. Psychophysiological changes with hypothermia
MH-05183-1	SEGUNDO, J.P., U. California, Los Angeles Learned mechanisms in arousal
MH-05184-1	ATKINSON, R.C., Stanford U., Cal. Mathematical models for discrimination learning
MH-05204-2	KELLAWAY, P., Baylor U., Houston, Texas Behavioral changes following hippocampectomy
MH-05213-1	LARSSON, K., U. Gothenburg, Sweden Nervous control of rat mating behavior
MH-05214-1	ZEIGLER, H.P., City Col., N.Y.C. Functional organization of the avian forebrain
MH-05215-1	CARR, W.J., Temple U., Philadelphia, Pa. Olfaction in mammalian sexual behavior
MH-05216-1	HAYES, K.J., C. Med. Evangelists, Los Angeles Experience-producing drives and intelligence in rats
MH-05238-1	ROBERTS, C.L., Colorado C., Colorado Sp. Reinforcing efficacy of sensory changes
MH-05241-1	JENSEN, G.D., U. Washington, Seattle Maternal behavior of Macaca Nemestrina
MH-05281-1	QUARTON, G.C., Massachusetts Gen. Hosp., Boston Autonomic changes accompanying repetitive events
MH-05283-1	BUCHWALD, A.M., Indiana U., Bloomington, Ind. Situational variables influencing reinforcement values
MH-05284-1	FANTZ, R.L., W. Reserve U., Cleveland, O. Early development of pattern and spatial vision
MH-05285-1	ARONSON, L.R., Am. Museum Nat. History, N.Y.C. Hormones and reproductive behavior
MH-05286-1	ROSNER, B.S., Yale U., New Haven, Conn. Psychophysiology of perception
MH-05287-1	SAWREY, W.L., Alameda State C., Hayward, Cal. Psychological factors in resistance to ulceration
MH-05364-1	KAPLAN, I.T., Public Serv. Res. Inst., Stamford, Conn. Independent monocular viewing with both eyes
MH-05371-1	DAVENPORT, D.G., St. Louis U., Missouri Secondary positive reinforcement and fear termination
MH-05428-1	HOROWITZ, L.M., Stanford U., California Studies in verbal learning
MH-05429-1	PATTERSON, G.R., U. Oregon, Eugene Applying reinforcement theory to socialization of the child
MH-05430-1	NOVICK, A., Yale U., New Haven, Conn. Acoustic perception in echo-orienting bats
MH-05464-1	FISCHER, G.J., U. Oklahoma, Norman Comparative learning in young orangutan
MH-05465-1	PARDUCCI, A., U. California, Los Angeles Identification of simple perceptual stimuli
MH-05574-1	HERON, W., McMaster U., Hamilton, Canada Brain function and perception
MH-05576-1	CLAYTON, K.N., Vanderbilt U., Nashville, Tenn. Noncorrected errors in discrimination learning
MH-05577-1	WEIR, M.W., U. Illinois, Urbana Predictability and expectancy in children's learning
MH-05600-2	WEINER, H., St. Elizabeths Hosp., Wash., D.C. A study of observer responses in a vigilance task
MH-05636-1	MASON, W.A., Yerkes Labs., Orange Park, Fla. Role of experience in chimpanzee social behavior
MH-05643-1	KING, J.A., Michigan State U., East Lansing Social and hereditary factors in nervous instability
MH-05673-1	TEUBER, H.L., Mass. Inst. Tech., Cambridge A program of research in neuropsychology
MH-05685-1	BAHRICK, H.P., Ohio Wesleyan U., Delaware Recognition and recall during acquisition and retention
MH-05693-1	CANDLAND, D.K., Bucknell U., Lewisburg, Pa. Factors influencing adult social behavior
MH-05713-1	SHAPIRO, M.M., U. Houston, Texas Effect of a salivary R on an instrumental R
MH-05731-1	LYMAN, B.E., Washington C., Chestertown, Md. Adult learning of differently reared bright-dull rats
MH-05757-1	PIERREL, R., Brown U., Providence, R.I. Parameters of generalization and discrimination
MH-05766-1	GRAY, P.H., Montana State C., Bozeman A comparative analysis of imprinting
MH-05767-1	KLING, J.W., Brown U., Providence, R.I. Behavioral effects of intracranial stimulation
MH-05769-1	BATTIG, W.F., U. Virginia, Charlottesville Organizational processes in complex learning
MH-05770-1	TERRACE, H.S., Columbia Univ., N.Y.C. Discrimination learning with and without errors
MH-05798-1	PREMACK, D., U. Missouri, Columbia Response distribution and positive reinforcement
MH-05799-1	MORIN, F., Wayne State U., Detroit, Mich. Electrophysiological correlates of behavior
MH-05806-1	SATTERFIELD, J.H., Washington U., St. Louis, Mo. Behavioral correlates of neurophysiological variables
MH-05818-1	SCHAEFER, T., Jr., U. Chicago, Ill. Physiological aspects of early handling in the rat
MH-05819-1	BARON, A., U. Maine, Orono The effects of anxiety on activity
MH-05827-1	MOSTOFSKY, D.I., Boston U., Mass. Relation of stimulus discrimination to generalization
MH-05835-1	WARREN, J.M., Pa. State U., Univ. Park Symposium on the prefrontal association cortex
MH-05844-1	SEIDEL, R.J., George Washington U., Wash., D.C. Repetition and associative learning
MH-05874-1	BROOKSHIRE, K.H., Franklin and Marshall C., Lancaster, Pa. Behavioral and physiological effects of stress
MH-05875-1	WINOGRAD, E., Columbia Univ., N.Y.C. Effects of punishment on stimulus generalization
MH-05877-1	PASTORE, N., Queens C., Flushing, N.Y. Number sense and counting ability in the canary
MH-05878-1	PEIRCE, J.T., U. Pittsburgh, Pa. Self-paced sexual behavior of the female rat
MH-05902-1	GERALL, A.A., Tulane U., New Orleans, La. Hormonal and neural correlates of masculine behavior
MH-05994-1	BRACKBILL, Y., U. Colorado, Denver, Colo. Delay of reinforcement and retention
MH-05998-1	OAKES, W.F., U. Hawaii, Honolulu Reinforcement effects in group discussion
MH-06022-1	SHMAVONIAN, B.M., Duke U., Durham, N.C. Vasomotor conditioning
MH-06039-1	GOTTLIEB, G., N.C. Fdn. M.H., Raleigh, N.C. Sensory and perceptual determinants of imprinting
MH-06060-1	KIMMEL, H.B., U. Florida, Gainesville Instrumental conditioning of the galvanic skin response
MH-06096-1	KALISH, H.I., State Univ. N.Y., Oyster Bay Motivation and conflict in stimulus generalization
MH-06117-1	JONES, F.N., U. California, Los Angeles Sensory interaction in somesthesis
MH-06118-1	WEINER, H., Saint Elizabeth's Hosp., Wash., D.C. Human information-seeking behavior
MH-06129-1	ARMSTRONG, P.B., Marine Lab., Woods Hole, Mass. Correlation of behavioral development and differentiation of nervous system
MH-06130-1	ASDOURIAN, D., Wayne State U., Detroit, Mich. Fiber systems critical in intracranial stimulation

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MH-06132-1	BLACK, R.W., U. Tennessee, Knoxville The effects of fear on the heart-rate of the albino rat
MH-06195-1	OLDS, J., U. Michigan, Ann Arbor Mechanisms of reinforcement
MH-06199-1	MARLER, P.R., U. California, Berkeley Sensory control mechanisms in avian behavior
MH-06234-1	BECK, R.C., Wake Forest C., Winston-Salem, N.C. Thirst-incentive interactions and behavior in the rat
MH-06235-1	SMITH, C.J., U. Buffalo, N.Y. Experimental modification of visual responses in cats
MH-06281-1	EDWARDS, A.E., U. California, Los Angeles Aphasia retraining with automated teaching machines
MH-06324-1	BERLYNE, D.E., U. Toronto, Canada Exploratory behavior and arousal
MH-06333-1	HETHERINGTON, E.M., U. Wisconsin, Madison Delay of reward and learning in retarded children
MH-06437-1	CHATRIAN, G.E., U. Washington, Seattle "Lambda-like" waves and visual experiences of dreaming
MH-06438-1	AMMONS, R.B., Montana State U., Missoula Generality of response originality
MH-06439-1	GHENT, A.W., U. Oklahoma, Norman Tribolium responses to fresh and conditioned flours
MH-06553-1	KLING, A., Michael Reese Hosp., Chicago, Ill. Experimental CNS lesions and psychosomatic maturation
MH-06581-1	SANDLER, J., U. Miami, Coral Gables, Fla. Effect of reinforcement combinations on masochistic behavior
MH-06661-1	BONEAU, C.A., Duke U., Durham, N.C. Studies of discrimination performance
MH-06721-1	TEITELBAUM, P., U. Pennsylvania, Phila. Disturbances in feeding after hypothalamic lesions
MH-06725-1	CICALA, G.A., U. Delaware, Newark Age as a parameter in learning and motivation
MH-06953-1	CARPENTER, J.A., Rutgers U., New Brunswick, New Jersey Logical induction and alcohol effects
MH-06971-1	STAMM, J.S., Queens C., Flushing, N.Y. Cortical processes in learning by epileptoid monkeys
NB-02131-4	ROBERTS, L., U. Florida, Gainesville, Fla. Stimulation compared with excision in brain of monkey
NB-02831-2	MILNER, B., McGill U., Montreal, Canada Study of learning and perception in brain-damaged man
NB-02992-2	KENSHALO, D.R., Florida State U., Tallahassee Behavioral and neural responses to thermal stimuli
NB-03307-2	MEIKLE, T.H., Jr., Cornell Univ., N.Y.C. Interocular transfer of brightness discriminations
NB-03469-1	EPSTEIN, A.N., U. Pennsylvania, Philadelphia Neurological bases of feeding and drinking
NB-03528-1	SCHWARTZ, A.S., Barrow Neurological Inst., Phoenix, Ariz. Neural mechanisms in flicker perception
NB-03590-1	CHAPMAN, R.M., U. Maryland, College Park Visual mechanisms for wavelength discrimination
NB-03691-1	BATTERSBY, W.S., Ill. State Psy. Inst., Chicago Cerebral limitations of visual excitability
RH-00067-3	ERSHOFF, B.H., Western Biol. Lab., Culver City, Cal. AET and discrimination learning in x-irradiated rats
RH-00068-2	GARCIA, J., Long Beach State C., Cal. Physiological basis of radiation-conditioned behavior

GENERAL MEDICAL RESEARCH PROGRAM-PROJECT COMMITTEE

GM-09071-1	SCHNEIDERMAN, H.A., W. Reserve U., Cleveland, Ohio Equipment for developmental biology research center
GM-09252-1	NEEL, J.V., U. Michigan, Ann Arbor Area program in cellular and biochemical genetics
GM-09996-1	SAUNDERS, J.W., Jr., Marquette U., Milwaukee Multidisciplinary research on problems of development
GM-10383-1	SZENT-GYORGYI, A., Marine Biol. Lab. Woods Hole, Mass. Bioenergetics, chemistry of muscle and thymus

GENERAL MEDICINE

AI-02064-4	SANFORD, J.P., U. Texas, Dallas Pathogenesis of chronic pyelonephritis
AI-02272-4	SILTZBACH, L.E., Mount Sinai Hosp. N.Y.C. Fractionation of Nickerson-Kveim tissue suspensions
AI-02273-4	BLUMGART, H.L., Harvard U., Boston Metabolic aspects of urinary tract infections
AI-02582-4	KASS, E.H., Harvard U., Cambridge, Mass. Ecology of pyelonephritis--Hormones and infections
AI-02617-4	BARBERO, G.J., Children's Hosp., Phila. Studies on mucus in cystic fibrosis
AI-02626-4	SUMMER, G.K., U. North Carolina, Chapel Hill Studies on cystic fibrosis of the pancreas
AI-02680-2	WARD, R., Children's Hosp., Los Angeles Gamma globulin and post-transfusional hepatitis
AI-02803-2	McCOLLUM, R.W., Yale U., New Haven, Conn. Gamma globulin prophylaxis of post-transfusion hepatitis
AI-03244-2	LERNER, A. B., Yale U., New Haven, Conn. Physiology and biochemistry of T. rubrum infection
AI-03342-3	PRYLES, C.V., Boston U., Mass. Urinary tract infection in infancy and childhood
AI-03379-3	LINDELL, S.E., U. Goteborg, Sweden Histamine metabolism in man
AI-03475-2	McLEAN, R.L., Emory U., Atlanta, Ga. Pulmonary sarcoidosis--Corticosteroid effects
AI-03928-2	KEDDIE, F., U. California, Los Angeles Depigmenting activity of tinea versicolor
AI-04216-1	CONVIT, J., Vargas Hosp., Caracas, Venezuela Development of dermatologic research in Venezuela
AM-00044-11	HEYMANN, W., Western Reserve U., Cleveland Pathogenesis and etiology of nephrotic syndrome
AM-00065-11	HARDIN, R.C., State U. Iowa, Iowa City Pathologic physiology in diabetes
AM-00210-15	BISHOP, C., Buffalo Gen. Hosp., N.Y. Pathogenesis and treatment of gout
AM-00362-10	McDERMOTT, W.V., Jr., Mass. Gen. Hosp., Boston Diseases of the liver, portal circulation and pancreas
AM-00637-7	SMYTH, C.J., U. Colorado, Denver Role of amines in pathogenesis of collagen disease
AM-00693-8	ORTEN, A.U., Wayne State U., Detroit, Mich. Absorption of amino acids from a Thiry loop in man
AM-00713-8	CAREY, J.B., Jr., U. Minnesota, Minneapolis Bile acid metabolism
AM-00888-7	CONN, J.W., U. Michigan, Ann Arbor A test for the prediction of diabetes
AM-01074-6	KIBRICK, A.C., New York U. Med. CR., N.Y.C. Urinary peptides in rheumatic diseases
AM-01164-6	DRESNER, E., Harvard U., Boston, Mass. Enzymatic hydrolysis of insoluble and neutral soluble collagens
AM-01191-6	RAGAN, C., Columbia Univ., N.Y.C. Study of rheumatoid arthritis
AM-01229-6	EPSTEIN, W.V., U. San Francisco, Cal. A precipitin reaction in rheumatoid arthritis
AM-01243-6	FREYBERG, R.H., Hosp. Special Surg., N.Y.C. Serum protein studies in connective tissue diseases
AM-01251-6	KERBY, G.P., Duke U., Durham, N.C. Mechanisms of inflammation in rheumatoid arthritis
AM-01516-5	BEIGELMAN, P.M., U. So. California, Los Angeles Human insulin-like and anti-insulin factors
AM-01531-6	GUEST, G.M., Children's Hosp., Res. Fdn., Cincinnati, Ohio Insensible weight loss and abnormal energy metabolism
AM-01652-4	LE VEEN, H.H., State U. New York, Brooklyn Fat metabolism in surgical stress
AM-01743-5	TOBIN, R.B., U. Rochester, N.Y. Tissue changes during acute acidosis
AM-01748-5	LIDDLE, G.W., Vanderbilt U., Nashville, Tenn. Aldosteronism secondary to circulatory disorders
AM-01828-5	TYLER, F.H., U. Utah, Salt Lake City The renal diseases associated with hyperuricemia
AM-01843-5	FREEDBERG, A.S., Harvard U., Cambridge The peripheral metabolism of thyroxine in man
AM-01852-5	STANLEY, M.M., U. Louisville, Kentucky Intestinal cholesterol exchange
AM-01838-4	IZZO, A.J., Univ. Rochester, New York The metabolism of adrenal steroids in diabetes mellitus
AM-01942-4	SCRIBNER, B.H., U. Washington, Seattle Metabolic imbalances in acute renal failure
AM-01943-4	KATZKA, I., L.I. Jewish Hosp., New Hyde Pk., N.Y. Zonal electrophoresis of gastric juice proteins

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GENERAL MEDICINE (CONTD)

AM-01947-4	WOLF, S., U. Oklahoma, Okla. City Studies on the inhibitor in human gastric content
AM-01971-4	LATHEM, W., U. Pittsburgh, Pa. Renal hemoglobin transport
AM-01973-4	EBERLEIN, W.R., Children's Hosp., Philadelphia Endocrinology of adolescence
AM-01987-4	TYOR, M.P., Duke U., Durham, N.C. Iodine 131 lipids and intestinal motility
AM-01992-4	HAVERBACK, B.J., Univ. S. Calif., Los Angeles Serotonin in gastrointestinal diseases
AM-02001-5	BUSE, J., Med. Col. South Carolina, Charleston In vitro study of factors that modify insulin action
AM-02011-4	ULRICH, J.A., Mayo Assn., Rochester, Minn. Amino-aciduria in pancreatitis
AM-02015-4	CODE, C.F., Mayo Assn., Rochester, Minn. Motor action of the alimentary canal
AM-02037-3	DAMESHEK, W., New England Cr. Hosp., Boston Studies of systemic lupus erythematosus
AM-02046-5	WOLF, S., U. Oklahoma, Okla. City Vascular responses in the intestinal mucosa of man
AM-02071-5	ZIFF, M., U. Texas, Dallas Sensitized sheep cell factor in rheumatoid arthritis
AM-02074-4	McDUFFIE, F.C., U. Mississippi, Jackson Rheumatoid factor to gamma-1 and gamma-2 globulins
AM-02117-3	KUSHNER, D.S., Cook Co. Hosp., Chicago, Ill. Hypoalbuminemias and hypogammaglobulinemias
AM-02166-4	NECHELES, H., Michael Reese Hosp., Chicago, Ill. Circulation of the stomach
AM-02178-4	PATEK, A.J., Jr., Columbia Univ., N.Y.C. Constitutional factors in dietary cirrhosis
AM-02193-4	JUNIPER, K., Jr., U. Arkansas, Little Rock Electrophoretic study of a bile lipoprotein complex
AM-02196-4	STOUGHTON, R.B., W. Reserve U., Cleveland, Ohio Mechanism of blister formation
AM-02209-4	BRONNER, F., Hosp. Special Surg., N.Y.C. Mineral metabolism in postmenopausal osteoporosis
AM-02212-4	HEANEY, R.P., Creighton U., Omaha, Nebr. Calcium 45 and strontium 85 metabolism in osteoporosis
AM-02244-4	FAJANS, S.S., U. Michigan, Ann Arbor Studies in carbohydrate metabolism
AM-02272-4	JONES, R.S., U. Utah, Salt Lake City Corticosteroids in bile and experimental cholelithiasis
AM-02290-4	HOLLANDER, F., Mount Sinai Hosp., N.Y.C. Source and significance of gastric juice potassium
AM-02298-4	BOHATIRCHUK, F., U. Ottawa, Ottawa, Canada Dynamics of bone aging
AM-02311-4	ENGLEBERG, H., Cedars Lebanon Hosp., Los Angeles, Cal.
AM-02323-4	BASSETT, S.H., U. California, Los Angeles Essential amino acid requirements in aging men
AM-02331-3	CHALMERS, T.C., Harvard Univ., Cambridge, Mass. Studies in chronic liver disease
AM-02335-4	ORTI, E., New York Univ. Cr., N.Y.C. Antidiuretic substances in human urine
AM-02337-4	GRAY, S.J., Harvard U., Boston, Mass. Influences on the gastrointestinal response to stress
AM-02338-4	JACOBSON, B., Karolinska Inst., Stockholm, Sweden Development and use of endoradiosonde techniques
AM-02343-3	SOUTHWICK, W.O., Yale U., New Haven, Conn. Chemical and histologic study of cartilage degradation
AM-02346-5	GUM, O.B., Tulane U., New Orleans, La. Investigation of anemia in rheumatoid disease
AM-02354-4	HENEGAR, G.C., Northwestern U., Chicago Total body composition measured by Na22, K-42, ; Rb86
AM-02360-4	McEWEN, C., New York Univ., N.Y.C. Studies of Reiter's disease and other arthritides
AM-02416-5	VAN ITALLIE, T.B., St. Luke's Hosp., N.Y.C. Studies with glucagon
AM-02468-4	WILDBERGER, H.L., U. Chicago, Ill. Hereditary (man) and experimental (rat) pre-diabetes
AM-02469-4	RATTNER, H., Northwestern U., Chicago, Ill. Alterations in collagen in skin diseases
AM-02471-4	SCHMID, F.R., Northwestern U., Evanston, Ill. Family study in rheumatoid arthritis
AM-02472-4	MAGEE, D.F., U. Washington, Seattle Studies of pancreatic function
AM-02523-4	GRIESEMER, R.D., Mass. Gen. Hosp., Boston Lipide metabolism in the skin
AM-02534-4	CLIFTON, J.A., State U. Iowa, Iowa City Small intestinal absorption in malabsorption syndromes
AM-02546-4	EPSTEIN, W.L., U. California, San Francisco Allergic contact dermatitis in disease states of man
AM-02547-4	PATTERSON, J.F., New England Cr. Hosp., Boston Endocrine influences on lipid metabolism in skin
AM-02554-4	BOLT, R.J., U. Michigan, Ann Arbor Intestinal epithelial cell function in absorption
AM-02651-6	TEXTER, E.C., Jr., Northwestern U., Chicago Motor physiology of the upper gastro-intestinal tract
AM-02662-4	MICHIE, A.J., Children's Hosp., Philadelphia, Pa. Renal hemodynamics and excretion of certain cations
AM-02727-4	LATHEM, W., U. Pittsburgh, Pa. Studies of renal transport of uric acid and protein
AM-02804-4	WIRTS, C.W., Jefferson Med. C., Phila. Postgastrectomy steatorrhea
AM-02856-4	DISCHE, Z., Columbia Univ., N.Y.C. Investigation of cystic fibrosis of the pancreas
AM-02857-4	HELLER, H., Tel-Hashomer Hosp., Tel-Aviv Biochemical changes in familial Mediterranean fever
AM-02885-3	DANOWSKI, T.S., U. Pittsburgh, Pa. Parabiosis vivodialysis in renal failure
AM-02928-3	NOOJIN, R.O., U. Alabama, Birmingham Electrophoretic study in dermatoses of unknown cause
AM-02970-5	HENNEMAN, P.H., Seton Hall C., Jersey City, N.J. Metabolic and endocrine aspects of growth
AM-02987-3	GIBBS, G.E., U. Nebraska, Omaha Vascular changes in the alloxanized monkey
AM-03026-2	WAGER, O.A., U. Helsinki, Finland Serological studies in rheumatoid arthritis
AM-03037-3	DEVOR, A.W., Ohio U. Res. Fdn., Columbus Studies on nondialyzable materials of human urine
AM-03069-3	BOSHELL, B.R., Med. C. Alabama, Birmingham A study of pyelonephritis in diabetes and pregnancy
AM-03075-3	DUBOIS, E.L., U. So. California, Los Angeles Studies on discoid and systemic lupus erythematosus
AM-03173-3	SCHUBART, A.F., U. Maryland, Baltimore Serological reactions in rheumatoid arthritis
AM-03228-4	WARNER, R.R.P., Mt. Sinai Hosp., N.Y.C. Serotonin--Role in the normal and diseased GI tract
AM-03233-3	REYNOLDS, T.B., U. So. California, Los Angeles Effects of alcohol on cirrhotic liver
AM-03235-3	BESSMAN, A.N., Johns Hopkins U., Baltimore, Md. The toxicity of enteric blood in liver disease
AM-03236-3	KARLSON, K.E., State U. N.Y., Brooklyn Therapy of hepatic coma by dialysis
AM-03244-4	CHALMERS, T.C., Harvard U., Cambridge, Mass. The natural history of cirrhosis
AM-03247-4	FERGUSON, D.J., U. Chicago, Illinois Physiology of gastric secretion and peptic ulcer
AM-03250-3	BERGREN, W. R., Childrens Hosp., Los Angeles, Cal. Blood changes in cystic fibrosis
AM-03251-3	PROHASKA, J.V., U. Chicago, Ill. Study of the nature of enteritis and colitis
AM-03252-3	MAINLAND, D., New York U. Med. Cr., N.Y.C. Study of therapeutic evaluation in rheumatoid arthritis
AM-03326-3	GROSSMAN, M.I., U. California, Los Angeles The etiology of peptic ulcer
AM-03327-3	COLWELL, A.R., Northwestern U., Evanston, Ill. Mechanism of hypoglycemia due to arylsulfonylureas
AM-03390-3	GOOD, T.A., U. Maryland, Baltimore Mucoids of saliva in fibrocystic disease
AM-03401-2	MENDEZ-BRYAN, R., U. Puerto Rico, San Juan Rheumatoid arthritis in a tropical area
AM-03432-4	DAVIDSON, M., Bronx Hosp., N.Y.C. Motility of gastrointestinal tract of children
AM-03473-3	SPIRO, H.M., Yale U., New Haven, Conn. The mechanisms of glucagon achylia
AM-03476-3	JACKSON, R.L., U. Missouri, Columbia, Mo. Treatment of diabetes in children
AM-03481-3	SULKOWITCH, H., Mass. Gen. Hosp., Boston Studies on the origin and role of urinary mucoprotein
AM-03485-3	SPECTOR, S., Western Reserve U., Cleveland, Ohio Studies on the composition of mucus
AM-03493-3	CLAWSON, D.K., U. Washington, Seattle A study of osteogenesis

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GENERAL MEDICINE (CONTD)

AM-03556-3	IZZO, J.L., U. Rochester, N.Y.C. Experimental and clinical studies with glucagon
AM-03581-3	DIGEORGE, A.M., St. Christopher's Hosp., Phila. Hypoglycemia in infants and children
AM-03584-3	TRISTAN, T.A., U. Pennsylvania, Phila. Cinefluorographic analysis of esophageal function
AM-03608-3	HIGHTOWER, N.C., Scott and White Mem. Hosp., Temple, Tex. Motor activity of the alimentary canal of man
AM-03707-3	BENNETT, T.E., Hlth. Research, Inc., Buffalo, N.Y. Metabolic effects of tris buffer in man and dog
AM-03761-3	BARBERO, G.J., Children's Hosp., Phila., Pa. Study of rectosigmoid bowel motility in children
AM-03762-3	MARBLE, A., Diabetes Fdn., Boston, Mass. Long-term study of effect of oral hypoglycemic agents
AM-03778-3	BUCKWALTER, J.A., State U. Iowa, Iowa City Gastric mucopolysaccharides--immunobiochemistry
AM-03793-3	URIST, M.R., U. California, Los Angeles An anti-osteoporosis factor in man and animals
AM-03794-3	CURTISS, P.H., Jr., Western Reserve U., Cleveland, Ohio Effect of pyogenic infection on articular cartilage
AM-03796-3	OLIVER, W.J., U. Michigan, Ann Arbor Study of steroid-induced diuresis in nephrosis
AM-03837-3	MELBY, J. C., U. Arkansas, Little Rock Synovial hyaluronic acid in collagen disease
AM-03889-3	DREILING, D.A., Mt. Sinai Hosp., N.Y.C. Pancreatic secretion in health and disease
AM-03941-3	CRAMBLETT, H.G., Wake Forest C., Winston-Salem, N.C. Virus infections and hypersensitivity
AM-03945-2	HOLLANDER, F., Mount Sinai Hosp., N.Y.C. Gastric ion fluxes during acid and mucous secretion
AM-03959-3	KERRIGAN, G.A., Marquette U., Milwaukee, Wis. Water and electrolyte metabolism in hypernatremia
AM-03962-3	FORSHAM, P.H., U. California, San Francisco Effects of DIAC in diabetes
AM-03963-3	DOLE, V.P., Rockefeller Inst., N.Y.C. Turnover of plasma lipids in diabetic ketosis
AM-03964-3	FUSARO, R.M., U. Minnesota, Minneapolis Hyperglycorderma without hyperglycemia
AM-03973-3	RICHARDS, V., San Francisco Inst. Sci., Cal. Serum trypsin and trypsin inhibitor in pancreatitis
AM-03986-3	TOMASI, T.B., Jr., U. Vermont, Burlington Rheumatoid factor
AM-04010-3	HARKINS, H.N., U. Washington, Seattle Vagal and hormonal phases of gastric secretion
AM-04011-3	WHEELER, H.O., Columbia Univ., N.Y.C. Physiology of bile production in the unanesthetized dog
AM-04014-3	JOHNSON, B.B., U. Mississippi, Jackson Metabolic factors promoting sodium diuresis
AM-04066-3	HOUCK, J.C., Children's Hosp., Wash., D.C. Effect of age upon the response of collagen to hormones
AM-04097-3	KELLEY, M.L.,Jr., U. Rochester, N.Y. Studies of motility in the alimentary canal
AM-04101-3	LYNCH, F. W., U. Minnesota, Minneapolis Age, sex, and hormone variation and dermal metabolism
AM-04157-2	IBER, F.L., Johns Hopkins U., Baltimore, Md. Collateral flow in portal hypertension
AM-04168-2	HADDOCK, L., U. Puerto Rico, San Juan Mineral metabolism and absorption vitamin D in sprue
AM-04197-2	ANDERSEN, D.H., Columbia Univ., N.Y.C. Cystic fibrosis in young adults--Eyes, peptic ulcers
AM-04236-2	MADISON, L.L., U. Texas, Dallas Hepatic glucose utilization, production and balance
AM-04263-2	HEREMANS, J.F., U. St. Pierre, Louvain, Belgium Formerly, U. Louvain, Belgium Metabolism of gamma globulins in liver diseases
AM-04265-2	THOMPSON, J.C., Pa. Hosp., Philadelphia Hormonal phases of gastric secretion
AM-04267-1	SHERLOCK, S., U. London, England Amine metabolism in liver disease
AM-04299-2	APPERT, H.E., Hahnemann Med. C., Philadelphia Histamine release and gastrointestinal hemorrhage
AM-04399-2	PACE, W.G., Ohio State U., Columbus Effect of parathyroid hormone on pancreatitis
AM-04402-2	LAW, D.H., Vanderbilt U., Nashville, Tenn. Studies on delayed diuresis in malabsorptive states
AM-04450-2	DEICHER, H.R.G., U. Marburg, Marburg, Germany Antibodies in systemic lupus erythematosus and some other diseases
AM-04486-3	LEVER, W.F., Tufts U., Boston, Mass. Plasma protein fractionation in various diseases
AM-04487-3	OBERHELMAN, H.A.,Jr., Stanford U., Cal. Physiology of gastric secretion and peptic ulcer
AM-04488-3	STREETEN, D.H.P., State U. New York, Syracuse Studies on the pathogenesis of idiopathic edema
AM-04499-2	BLIZZARD, R.M., Johns Hopkins U., Baltimore, Md Metabolic errors of thyroid metabolism
AM-04500-2	BLIZZARD, R.M., Johns Hopkins U., Baltimore Physiological alterations in autoimmune endocrinopathies
AM-04506-2	THOMPSON, I.M., U. Missouri, Columbia, Mo. Renal tubular function by stop flow analysis
AM-04514-3	HOLMAN, H.R., Stanford U., California Immunologic abnormalities in lupus erythematosus
AM-04546-2	ZINSSER, H.H., Columbia Univ., N.Y.C. Anion metabolism in patients forming renal calculi
AM-04572-1	PRASAD, A.S., Wayne State U., Detroit, Mich. SH groups in ultrafiltrate and protein fractions
AM-04586-1	PARKER, J.G., Montefiore Hosp., N.Y.C. Asymptomatic steatorrhea in adults
AM-04587-2	STAHLGREN, L.H., U. Pennsylvania, Philadelphia Evaluation of antiperistaltic intestinal segments
AM-04589-1	JESSEPH, J.E., U. Washington, Seattle In vivo studies of intestinal absorption
AM-04605-2	LAHEY, M.E., U. Utah, Salt Lake City Role of milk sensitivity in intestinal dysfunction
AM-04606-2	BEAL, J.M., Cornell Univ., N.Y.C. Experimental peptic ulcer by duodenal transplantation
AM-04623-1	POTH, E.J., U. Texas, Galveston Fulminating peptic ulcers and pancreatic secretion
AM-04625-2	MELLINKOFF, S.M., U. California, Los Angeles The metabolic basis for familial Mediterranean fever
AM-04626-2	McCARTY, D.J., Jr., Hahnemann Med. C., Phila. The particulate matter of synovial fluid
AM-04648-1	KOZOLL, D.D., Cook County Hosp., Chicago, Ill. Clinical pathological correlation of pancreatic disorders
AM-04651-2	FISHER, B., U. Pittsburgh, Pa. Study of humoral factors in liver regeneration
AM-04652-2	WASSERMAN, R.H., Cornell Univ., Ithaca, N.Y. Intestinal absorption of mineral ions
AM-04653-2	COLTMAN, C.A., Jr., Ohio State U. Hlth. Cr., Columbus Measurement of sweat and saliva electrolytes in adult diseases
AM-04654-1	BRONSKY, D., Cook Co. Hosp., Chicago Factors influencing phosphate metabolism in man
AM-04675-2	KOKAS, E.M., U. North Carolina, Chapel Hill A study of the physiology of intestinal villi
AM-04677-2	MIKKELSEN, W.M., U. Michigan, Ann Arbor Serum urate levels in a normal population
AM-04678-2	SAKO, K., Health Research, Inc., Buffalo Metabolic studies of reversed jejunal segments
AM-04679-2	SELLERS, A.F., Cornell U., Ithaca, N.Y. Blood flow in the ruminant stomach
AM-04680-2	SELIGSON, D., Yale U., New Haven, Conn. Chemical abnormalities in hepatic coma and uremia
AM-04683-2	HAVERBACK, B.J., U. So. California, Los Angeles Proteolytic enzymes in cystic fibrosis and pancreatitis
AM-04694-2	JOHNS, R.J., Johns Hopkins U., Baltimore, Md. Qualitative and quantitative analysis of joint stiffness
AM-04696-2	YUCEOGLU, A.M., State Univ. N.Y., Brooklyn Total body exchangeable potassium in dehydrated infants
AM-04767-2	BETHEIL, J.J., Yeshiva Univ., N.Y.C. Serum albumin in liver disease
AM-04775-2	WOLF, S., U. Oklahoma, Okla. City Fractionation of gastric juice in disease states
AM-04786-2	GREGORY, R.A., U. Liverpool, England Gastric secretory stimulation and inhibition
AM-04803-2	GUEST, G.M., Children's Hosp., Cincinnati Metabolic studies in diabetic children
AM-04841-2	DANHOF, I.E., U. Texas, Dallas Antral inhibition of gastric acid secretion
AM-04883-2	FREE, E.A., Children's Hosp. East Bay, Oakland, Cal. Ascites--Role hepatic venous stasis and liver damage
AM-04909-2	FLEISCH, H. A., U. Lausanne, Switzerland Activation and inhibition in calcification
AM-04916-2	ANNEGERS, J.H., Northwestern U., Chicago Absorption from the intestine

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GENERAL MEDICINE (CONTD)

AM-04938-2	TUTTLE, S.G., U. California, Los Angeles Physiology of the esophagus and gastroesophageal junction
AM-04939-2	DERRICK, J.R., U. Texas, Galveston Constrictions of the superior mesenteric artery
AM-04977-2	HARRIS, R.C., Columbia Univ., N.Y.C. Study of liver function in infants and children
AM-04978-2	HIRSCHOWITZ, B.I., U. Alabama, Birmingham Study of duodenal ulcer based on fiberscope endoscopy
AM-04979-2	RHODES, W.H., U. Pennsylvania, Philadelphia Joint aging and degeneration in canine and man
AM-04980-2	SCHWARTZ, S.I., U. Rochester, N.Y. Effect of hypothermia on oxygen available to the liver
AM-04997-3	SUN, D. C. H., George Washington U., D. C. The adrenal gland and the stomach
AM-04999-2	DAVIS, J.H., Western Reserve U., Cleveland Enhancement of infection by alloxan diabetes
AM-05000-2	LAHEY, M.E., U. Utah, Salt Lake City G. I. tract in iron deficiency anemia
AM-05045-2	NAITOVE, A., Dartmouth Med. Sch., Hanover, N.H. Effects of carbon dioxide and oxygen on gastric secretory mechanisms
AM-05054-2	HECKER, S.P., Palo Alto Res. Fdn., Cal. Fibrinolysin therapy in hyaline membrane disease
AM-05055-1	TARANTA, A., New York Univ., N.Y.C. Studies on serum factors in rheumatic diseases
AM-05062-2	LIPTON, M.A., U. North Carolina, Chapel Hill Catecholamine metabolism in disorders of the thyroid
AM-05100-2	SPIRO, H.M., Yale U., New Haven, Conn. Gastro-esophageal physiology in the monkey
AM-05101-2	OWEN, C.A., Mayo Assn., Rochester, Minn. Absorption and excretion of iron in animals
AM-05123-2	TRUELOVE, S.C., Oxford U., England Human colonic motility in health and disease
AM-05138-1	ZOLLINGER, R.M., Ohio U. Res. Fdn., Columbus Pancreatic hormonal influence on gastric secretion
AM-05140-1	ZVAIFLER, N.J., Georgetown U., Wash., D.C. Synovial tissues in rheumatoid arthritis
AM-05167-2	BOETTNER, E.A., U. Michigan, Ann Arbor The use of infrared spectroscopy in clinical analysis
AM-05218-1	HENDRIX, T.R., Johns Hopkins U., Baltimore, Md. Treatment of malabsorption of chronic jaundice
AM-05267-1	SCHULTZ, R.T., U. Minnesota, Minneapolis Relation of rheumatoid factor to rheumatoid arthritis
AM-05275-1	MANSBERGER, A.R., Jr., U. Maryland, Baltimore Ammonia metabolism in peritoneal fluid
AM-05277-1	WHITE, T.T., U. Washington, Seattle Studies of pancreatic function in man
AM-05278-1	EVERETT, M.A., U. Oklahoma, Oklahoma City Ultraviolet light induced biochemical alterations in skin
AM-05288-1	DAVIS, J.H., Western Res. U., Cleveland, Ohio Lethal factors in strangulating obstruction
AM-05322-1	HOLLANDER, J.L., U. Pennsylvania, Philadelphia Effects of climate control on rheumatic diseases
AM-05323-1	BALINT, J.A., U. Alabama, Birmingham Pancreatic function after subtotal gastrectomy
AM-05324-1	DOEMLING, D.B., Jefferson Med. C., Phila. Thoracic duct lymph flow and intestinal motility
AM-05356-2	ROBERTS, K.E., San Francisco Inst. Sci., Cal. Effects of ammonia on metabolism
AM-05374-1	POLLAK, V.E., Presby-St. Luke's Hosp., Chicago Etiology and pathogenesis of SLE
AM-05375-1	FALOON, W.W., State Univ. N.Y., Syracuse, N.Y. Induced and natural malabsorptive disease
AM-05456-1	MERRITT, A.D., Indiana U., Indianapolis Cystic fibrosis--Studies of salivary proteins
AM-05457-1	ELLIS, F.H., Jr., Mayo Assn., Rochester, Minn. Nervous control of the esophagus and its sphincter
AM-05458-1	ROSENBAUM, J.L., Hahnemann Med. C., Phila. Use of ion exchange resins to reduce uremia and toxemias
AM-05459-1	KOWALCZYK, T., U. Wisconsin, Madison The etiology of stomach ulcers in swine
AM-05463-1	RASKIN, J., U. Maryland, Baltimore, Md. Tissue specific antibodies in dermatologic disorders
AM-05464-1	SIEGMAN, F., Maimonides Hosp., Brooklyn, N.Y. Antitryptic agents in experimental pancreatitis
AM-05465-1	CLIFFORD, G.O., Wayne State U., Detroit, Mich. Renal lesions in dogs induced by S.L.E. plasma
AM-05467-1	GOETSCH, G.D., Purdue U., Lafayette, Ind. Gastric ulcers in swine
AM-05542-1	BLAKE, T.M., U. Mississippi, Jackson Factors in the pulmonary disease-peptic ulcer complex
AM-05545-1	KAPLAN, S.B., U. Tennessee, Memphis Studies of chronic disease developing in BFP cases
AM-05635-1	DOBSON, R.L., U. Oregon, Portland Histophysiology of the human eccrine sweat gland
AM-05667-1	RAFELSON, M.E., Presby-St. Luke's Hosp., Chicago Amino and organic acid metabolism in pediatrics
AM-05690-2	ROE, D.A., Cornell U., Ithaca, N.Y. Effect of the aromatic diamidines on psoriasis
AM-05692-1	OLSON, L.E., Utah State U., Logan Bromsulphalein metabolites of cows and sheep
AM-05693-1	COZZETTO, F.J., U. Colorado, Denver Estimation of fat absorption by monitoring carbon-14 dioxide
AM-05713-1	MENGUY, R., U. Kentucky, Lexington Role of liver in regulation of gastric secretion
AM-05715-1	KALSER, M.H., U. Miami, Coral Gables, Fla. Sugar osmolarity and gut flux of water and cations
AM-05721-1	THAL, A.P., Wayne State U., Detroit, Mich. Pancreatic antibodies in cystic fibrosis
AM-05730-1	MENGUY, R., U. Kentucky, Lexington Studies on the mechanism of gastric inhibition by fat
AM-05733-1	HOLLANDER, F., Mt. Sinai Hosp., N.Y.C. Partial versus complete vagotomy in ulcer therapy
AM-05794-1	PEARSON, R.W., U. Chicago, Chicago, Ill. Studies on the ultrastructure of skin
AM-05795-1	MAY, C.D., New York U. Med. Cr., N.Y.C. Relations between aldosterone and electrolytes in sweat
AM-05808-1	BAGATELL, F.K., Western Res. U., Cleveland, Ohio Acantholysis and esterases in skin
AM-05816-1	ZIMMERMAN, H.J., Chicago Med. Sch., Illinois Enzyme content of joint fluid in rheumatic disease
AM-05845-1	THOMPSON, J.C., Pennsylvania Hosp., Phila. Isolation of antral inhibitory hormone
AM-05855-1	CHAR, D.F.B., Children's Hosp., Honolulu, Hawaii Serum protein studies in adrenalectomized animals
AM-05858-1	BLIVAISS, B.B., Chicago Med. Sch., Chicago, Ill. Experimental alcaptonuria and ochronosis
AM-05900-1	NARDI, G.L., Mass. Gen. Hosp., Boston Experimental and surgical study of pancreatic disease
AM-05902-1	CHRISTIANSEN, P.A., Indiana U., Indianapolis Site of intestinal absorption of vitamin B12 in man
AM-05957-1	SCHWABE, A.D., U. California, Los Angeles Estimated fat absorption by monitoring expired carbon dioxide
AM-05958-1	COLCHER, H., Columbia Univ., N.Y.C. Clinical applications of cinegastroscopy
AM-05963-1	FALLIERS, C.J., Children's Asthma Inst., Denver, Colo. Iodotherapy and thyroid function in asthmatic children
AM-06018-1	HARTIALA, K.J.W., U. Turku, Finland Gastrointestinal conjugation functions
AM-06029-1	DiFERRANTE, N.M., U. Cincinnati, Ohio Acid muco-polysaccharides of the urine
AM-06078-1	NECHELES, H., Michael Reese Hosp., Chicago Antrum gastritis and ulceration by chronic vagus stimulation
AM-06082-1	ADAMS, R.H., U. Texas, Dallas Effect of pregnancy on liver function
AM-06086-1	GOETSCH, D.D., Okla. State U., Stillwater Liver enzyme changes during rumen growth in calves
AM-06132-1	HUNTER, F.M., Tulane U., New Orleans, La. Immunologic studies of experimental gastric atrophy
AM-06142-1	GUM, O.B., Tulane U., New Orleans, La. Role of amines in pathogenesis of collagen diseases
AM-06203-1	RUBINSTEIN, H.M., Veterans's Hosp. Res. Serv. Hines, Ill., Formerly Chicago Med. Sch., Ill. Urine esters in hereditary cholinesterase
AM-06204-1	SCHIFF, L., U. Cincinnati, Ohio Iron absorption in hepatic cirrhosis
AM-06239-1	WEARY, P.E., U. Virginia, Charlottesville A study of the ability of fungi to digest keratin
AM-06297-1	MILLS, G.C., U. Texas, Galveston Nucleotides of normal and diseased pancreas

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GENERAL MEDICINE (CONTD)

AM-06299-1	ANAST, C.S., U. Missouri, Columbia Serum sulfation factor in children
AM-06363-2	AKESON, W.H., U. Washington, Seattle The connective tissue response to immobility
AM-06364-1	CALLAHAN, W.P., III, U. Florida, Gainesville Actions of pituitary hormones on the growth and repair of skin
AM-06373-1	SALMON, P.A., U. Minnesota, Minneapolis Studies in gastric secretion in isolated perfused canine stomach
AM-06377-1	SENIOR, J.R., Phila. Gen. Hosp., Pa. Intestinal epithelial metabolic studies
AM-06706-1	KIBRICK, A.C., Inst. Muscle Disease, N.Y.C. Urinary hydroxyproline peptides in rheumatic diseases
AM-06732-1	DARROW, D.C., Babies Hosp. Res. Cr., Wrightsville Beach, N.C. Water and electrolyte changes in diarrhea
AM-06817-1	STANLEY, M.M., U. Illinois, Chicago Intestinal cholesterol exchange in normal and abnormal subjects
AM-06818-1	MUDGE, G.H., Dartmouth Med. Sch., Hanover, N.H. Renal physiology of the Dalmatian dog
CA-00288-15	HOLLANDER, F., Mt. Sinai Hosp., N.Y.C. Mucous secretions from normal and cancerous stomachs
CA-01440-12	LAWRENCE, J.H., U. California, Berkeley Human metabolism as related to neoplasia, leukemia and anemia
CA-01603-9	CURTH, H.O., Columbia Univ., N.Y.C. Relationship of acanthosis nigricans to cancer
CA-02578-7	SPIRO, H.M., Yale U., New Haven, Conn. Blood pepsin in precursors of gastric cancer
CA-03809-5	RAWSON, R.W., Sloan-Kettering Inst., N.Y.C. Clinical investigation of cancer
CA-03990-5	LONDON, M., North Shore Hosp., Manhasset, N.Y. Control of human uric acid metabolism with uricase
CA-04978-3	STEVENSON, J.K., U. Washington, Seattle Gastric acid inhibitor substance and atrophic gastritis
CA-04980-3	HIRSCHOWITZ, B.I., U. Alabama, Birmingham Secretory mechanisms in normal and cancerous stomachs
CA-05197-3	PEARSON, O.H., Western Reserve U., Cleveland Endocrine factors influencing tumor growth in man
CA-05499-1	SOANES, W.A., Millard Fillmore Inst., Buffalo Studies into physiopathology of prostatic fluid
CA-5601-2	McNEER, G.P., Sloan-Kettering Inst., N.Y.C. Gastric secretion in cancer patients
CA-05957-1	SERRI, F., Boston U., Mass. Senile and precancerous changes of human skin
CA-06031-1	URBACH, F., Temple U., Philadelphia, Pa. Anatomy and histochemistry of tumor capillaries
CA-06205-1	ZACKHEIM, H.S., Wayne State U., Detroit Species differences in carcinogenesis
CA-06221-1	CLARK, W.H., Jr., Mass. Gen. Hosp., Boston Fine structure of cell cohesion and cytocrinia
CA-06462-1	PROUT, G.R., Jr., Med. C. Virginia, Richmond The physiology and biochemistry of the prostate
CA-09386-8	JEFFRIES, G.H., Cornell Univ., N.Y.C. Starch gel electrophoretic studies of gastric juice
CA-09467-6	KIRSNER, J.B., U. Chicago, Ill. Ulcerative colitis as a possible precancerous condition
CA-09615-4	HIGGINSON, J., U. Kansas, Kansas City Etiological factors in gastro-intestinal cancer
CA-09774-2	NELSON, R.S., U. Texas, Houston P32 in detection of early gastro-intestinal malignancy
GM-04413-7	CURTIS, A.C., U. Michigan, Ann Arbor A study of sulfur metabolism in psoriasis
GM-04760-6	BLANK, I.H., Harvard U., Cambridge, Mass. Physical and chemical nature of the cutaneous barrier
GM-05887-1	ZELICKSON, A.S., U. Minnesota, Minneapolis Electron microscopy of human skin and cutaneous tumors
GM-06028-1	PILLSBURY, D.M., Henry Ford Hosp., Detroit, Mich. International Congress of Dermatology, 1962
GM-06271-4	FREINKEL, R.K., Harvard U., Boston, Mass. Metabolism and function of the sebaceous gland
GM-06663-3	McCARTHY, J.T., Columbia Univ. , N.Y.C. Surface enzyme behavior in normal and abnormal skin
GM-06868-3	RATTNER, H., Northwestern U., Chicago, Ill. Fluorescent substances in psoriasis scales and hair
GM-07039-3	LADIMER, I., Boston U., Boston, Mass. Administrative practices in clinical research
GM-07181-2	NEELY, W.A., U. Mississippi, Jackson Humidity and temperature on absorption of deuterium oxide by skin
GM-07212-2	WHITE, M.J.D., U. Melbourne, Victoria, Australia Insect population genetics--Heterosis and epistasis
GM-07386-2	KNOX, J.M., Baylor U., Houston, Texas Sulfhydryl and disulfide metabolism in the epidermis
GM-07533-2	FLESCH, P., U. Pennsylvania, Philadelphia Studies of human mucopolysaccharides
GM-07534-2	HERRMANN, F., New York Univ. Med. Cr., N.Y.C. Lipids and inorganic substances in skin
GM-08439-2	MIEDLER, L.J., U. Michigan, Ann Arbor Quantitative spectral reflectometry of the skin
GM-08478-1	WITTEN, V.H., New York Univ. Cr., N.Y.C. Study of the dynamics of topical dermatologic therapy
GM-08668-1	PINKUS, H., Wayne State U., Detroit, Mich. Skin structure relative to growth and regeneration
GM-08678-1	ALLGOWER, M., Lab. Expt. Surg., Switzerland Studies in burn toxins
GM-08791-1	MESCON, H., Boston U., Mass. Hormonal control of sebaceous gland function
GM-09442-1	HERSHEY, F.B., Washington U., St. Louis, Mo. Effects of heat on the enzymes of skin
GM-09789-1	EPSTEIN, W.L., U. California, San Francisco Effect of zirconium and silica on dermal lipids in man
GM-09790-1	STRAUSS, E.W., Harvard U., Boston, Mass. Electron microscopic study of fat absorption
GM-10283-1	DAY, R.L., Children's Hosp., Pittsburgh, Pa. A multicategorical research center for children
GM-10498-1	HURLEY, H.J., U. Pennsylvania, Philadelphia Cyto-physiologic studies of sweat secretion in man
HE-00444-13	MERRILL, J.P., Harvard U., Boston The pathologic physiology of the uremic syndrome
HE-00955-2	KINSELL, L.W., County Hosp., Oakland, Cal. Studies in lipid metabolism
HE-03004-4	ORTIZ, A., U. Puerto Rico, San Juan A study of dehydration in infants with severe diarrhea
HE-03439-5	COMBES, B., U. Texas, Dallas Splanchnic hemodynamics and splanchnic metabolism
HE-03732-4	PARRISH, A.E., George Washington U., Wash., D.C. Pathogenesis of glomerulonephritis
HE-03770-3	LEVY, H.A., Hahnemann Med. Col., Philadelphia, Pa. Pyridoxine deficiency in conjestive heart failure
HE-03833-3	FARBER, E.M., Stanford U., Stanford, Cal. Skin blood flow distribution in selected dermatoses
HE-04005-4	LANGE, K., New York Med. C., N.Y.C. Nicotinic acid therapy in peripheral arteriosclerosis
HE-04192-4	FRANK, L., State U. New York, Brooklyn Studies of vascular physiology in living human skin
HE-04194-3	SOBEL, H., U. So. California, Los Angeles Stress and emotionality in experimental atherosclerosis
HE-04530-3	LEEVY, C.M., Seton Hall, Jersey City, N.J. Hepatic hemodynamics in portal hypertension
HE-04758-4	WYLIE, C.M., Johns Hopkins U., Baltimore, Md. Assessing severity of long-term illness
HE-04761-3	KIVEL, R.M., Stanford U., Stanford, Cal. Liver function and circulation using radioisotopes
HE-04872-3	KUTT, H., Cornell Univ., N.Y.C. Changes of blood proteins by iodinized contrast media
HE-04957-3	MASSELL, B.F., Children's Hosp. Cr., Boston Streptococcal disease and rheumatic fever
HE-05225-2	BRUCK, E., U. Buffalo, N.Y. Respiratory water loss in infants and children
HE-05226-2	KALZ, F., McGill U., Montreal Investigation of capillary permeability in human skin
HE-05774-2	DE VRIES, A., Beilinson Hosp., Petah Tikva, Israel Epidemiology and etiology of urolithiasis in Israel
HE-05787-2	MERKLIN, R.J., Jefferson Med. C., Philadelphia The role of reversed asymmetry in visceral defects

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GENERAL MEDICINE (CONTD)

HE-06508-2	**HARVEY, W.P., Georgetown U., Wash., D.C.** Myocarditis, etiologies, clinical course and pathology
HE-06642-1	**DOHERTY, J.E., U. Arkansas Med. Cr., Little Rock** Studies with tritiated digoxin
HE-06853-1	**SEARLE, G.W., State U. Iowa, Iowa City** Cholesterol inhibition and bile salt production
HE-06875-1	**PILLSBURY, D.M., Henry Ford Hosp., Detroit, Mich.** International Congress of Dermatology 1962
HE-07284-1	**GOLDBERG, M., U. Pennsylvania, Philadelphia** Renal and extra-renal causes of body fluid disorders
MH-02323-5	**CHINNOCK, R.F., Loma Linda U., Los Angeles** Detection and long-term management of phenylketonuria
MH-02347-5	**O'BRIEN, D., U. Colorado, Denver** Tryptophane metabolism in mentally retarded
MH-02399-5	**BEIERWALTES, W.H., U. Michigan, Ann Arbor** Congenital hypothyroidism and mental retardation
MH-03322-3	**RARICK, G.L., U. Wisconsin, Madison** Pubertal growth of bone and soft tissues in Mongolism
MH-04660-2	**POSER, C.M., U. Kansas, Kansas City** Amino acid studies in mentally retarded children
MH-06284-1	**MAIBACH, H.I., U. California, San Francisco** Influences of central nervous system on cutaneous reactivity
NB-02322-3	**SOBOTKA, H., Mt. Sinai Hosp., N.Y.C.** Diffusibility of bilirubin in kernicterus
OH-00034-4	**SAMITZ, M.H., U. Pennsylvania, Philadelphia** Clinical and laboratory studies of metal sensitivity
OH-00041-2	**WIEBERS, J.E., Purdue U., West Lafayette, Ind.** Physiological responses of young and old men to heat
OH-00108-1	**KLIGMAN, A.M., U. Pennsylvania, Phila.** Effect of environment on human cutaneous irritation

GENETICS

AI-00124-12	**ALEXANDER, H.E., Columbia Univ., N.Y.C.** Study of the control of inherited traits of cells
AI-00140-12	**BOONE, D.M., U. Wisconsin, Madison** Genetics of Venturia inaequalis
AI-00328-11	**ROMAN, H.L., U. Washington, Seattle** Genetic investigations in yeast
AI-00634-9	**KNIGHT, C.A., U. California, Berkeley** Chemistry of virus mutation
AI-00727-8	**RAVIN, A.W., U. Rochester, N.Y.** Studies of transformations in pneumococcus
AI-00857-8	**LANNI, F., Emory U., Atlanta, Ga.** Structure and growth of bacteriophage
AI-01218-6	**HERRIOTT, R.M., Johns Hopkins U., Baltimore** The mechanism of bacterial transformation
AI-01240-6	**WITKIN, E.M., State Univ. N.Y., Brooklyn** Induced mutations in bacteria
AI-01248-6	**DICKSON, J.G., U. Wisconsin, Madison** Cereal rust pathogens and antigenic substances in fungi
AI-01267-6	**STANLEY, W.M., U. California, Berkeley** Studies on the growth and mutation of viruses
AI-01314-6	**TREFFERS, H.P., Yale U., New Haven, Conn.** Studies on mechanism of bacterial mutation
AI-01345-6	**MORSE, M.L., U. Colorado, Denver** Transduction in E.coli K-12 by phage lambda
AI-01368-14	**RYAN, F.J., Columbia Univ., N.Y.C.** Mutation as a chemical process
AI-01415-11	**FANGUY, R.C., Texas Agr. Station, Col. Station** Cellular antigens, disease and physiological fitness
AI-01416-10	**ELLIOTT, A.M., U. Michigan, Ann Arbor** Biochemical genetics of Tetrahymena pyriformis
AI-01421-9	**LEVINE, R.P., Harvard U., Cambridge** Recombination and mutation in Chlamydomonas reinhardi
AI-01462-6	**PERKINS, D.D., Stanford U., Stanford, Cal.** Crossing over in Neurospora and related organisms
AI-01518-6	**MILES, P.G., U. Buffalo, N.Y.** Heterokaryons, mutations and nuclear migration in fungi
AI-01531-6	**DULBECCO, R., Cal. Inst. Tech., Pasadena** Study of function of cellular and viral genes
AI-01601-6	**BRADLEY, S.G., U.Minnesota, Minneapolis** Transduction in streptomyces
AI-01605-6	**SAGER, R., Columbia Univ., N.Y.C.** Non-chromosomal heredity in chlamydomonas
AI-01643-9	**IRWIN, M.R., U. Wisconsin, Madison** Genetic studies of antigens
AI-01650-5	**HARTMAN, P.E., Johns Hopkins U., Baltimore, Md.** Genetic mechanisms in bacteria
AI-01854-5	**FRASER, D., Indiana U., Bloomington** Reproduction of bacteriophage in cell-free systems
AI-01912-4	**LYNCH, C.J., Rockefeller Inst., N.Y.C.** Genetics of tuberculosis in mice
AI-02173-6	**BAYLOR, M.B., Marine Biol. Lab., Woods Hole, Mass.** Genetic analysis of gene dosage effect
AI-02190-4	**MOAT, A.G., Hahnemann Med. C., Philadelphia, Pa.** Methods for selection and isolation of yeast mutants
AI-02326-4	**OLIVE, L.S., Columbia Univ., N.Y.C.** Genetics of homothallic fungi
AI-02615-4	**BRYSON, V., Rutgers U., New Brunswick, N.J.** Study of continuous microbial culture
AI-02700-4	**LEDERBERG, J., Stanford U., California** Cellular phenotypes and genotypes in antibody synthesis
AI-02709-3	**HOOKER, A.L., U. Illinois, Urbana** Genetics and physiology of host-parasite interactions
AI-02753-3	**CRAIG, G.B., Jr., U. Notre Dame, Ind.** Genetics of Aedes aegypti
AI-02781-3	**CHRISTENSEN, J.R., U. Rochester, N.Y.** A study of lysogenic immunity
AI-02807-4	**NOVICK, A., U. Oregon, Eugene** Physiological genetics of bacteria
AI-02862-3	**CAMPBELL, A.M., U. Rochester, Rochester, N.Y.** Recombination between bacteriophages and their hosts
AI-02872-3	**IINO, T., Natl. Inst. Genetics, Misima, Japan** Immunogenetics of Salmonella
AI-02876-3	**KLEIN, D.T., Yeshiva Univ., N.Y.C.** Genetics and physiology of pleomorphism in fungi
AI-02884-2	**KORMAN, R.Z., Elmira C., N.Y.** Genetic transduction studies in staphylococci
AI-02915-3	**AMREIN, Y.U., Pomona C., Claremont, Cal.** Biochemical genetics of Trypanosoma cruzi
AI-03027-3	**PAIGEN, K., Health Research, Inc., Buffalo** The physical properties of transducing viruses
AI-03038-3	**LURIA, S.E., Mass. Inst. Tech., Cambridge** Growth, structure, and genetic functions of viruses
AI-03203-3	**DRAKE, J.W., U. Illinois, Urbana** Genetics of Newcastle disease virus
AI-03204-3	**STONE, W.H., U. Wisconsin, Madison** Biochemical-genetic studies of type-specific antigens
AI-03221-3	**ZAHLER, S.A., Cornell U., Ithaca, N.Y.** Chemostat studies of genetic processes in yeast
AI-03242-3	**BRINTON, C.C., Jr., U. Pittsburgh, Pa.** Genetics and characterization of bacterial pili
AI-03481-3	**LEWIN, R.A., U. California, La Jolla** Radiation-induced paralysis in protozoa
AI-03486-2	**KITZMILLER, J.B., U. Illinois, Urbana** Genetics of Anopheline mosquitoes
AI-03596-2	**HARTMAN, P.E., Johns Hopkins U., Baltimore** Genetic structure of episomes in bacteria
AI-03699-2	**DURAND, D.P., U. Missouri, Columbia** Studies on animal virus variation
AI-03700-2	**BEAMAN, J.H., Mich. State U., East Lansing** Taxonomy and ecology of poison-ivy and poison-oaks
AI-03809-2	**NOMURA, M., Osaka U., Osaka, Japan** Role of ribonucleic acid in phage multiplication
AI-03832-2	**YARMOLINSKY, M.B., Johns Hopkins U., Baltimore, Md.** Viral regulation of enzymatic constitution of E. coli
AI-03895-2	**RILEY, M., U. California, Davis** Genotypic and phenotypic function of a gene
AI-03945-2	**GOWANS, C.S., U. Missouri, Columbia** Exploratory studies of the genetics of blue-green algae
AI-03958-2	**NOSSAL, G.J.V., Hall Inst., Victoria, Australia** Genetic studies on immunologically competent cells
AI-03998-S1	**MONOD, J., Inst. Pasteur, Paris, France** Polyribonucleotide fractions involved in transfer of genetic information
AI-04036-2	**MULLINS, J.T., U. Florida, Gainesville** Genetical basis of heterothallism in Dictyomorpha
AI-04181-1	**ZABIN, I., U. California, Los Angeles** Studies of an inducible bacterial enzyme
AI-04202-1	**PATTEE, P.A., Iowa State U., Ames** Genetics of erythromycin resistance in Staphylococcus aureus
AI-04266-1	**BISTIS, G.N., N.Y. Botanical Garden, N.Y.C.** Genetics of biochemical variation in Basidiomycetes
AI-04267-1	**KELLENBERGER, E., U. Geneva, Switzerland** Morphogenesis of bacteriophage

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GENETICS (CONTD)

AI-04377-1	ADELBERG, E.A., Yale U., New Haven, Conn. Mechanisms of gene transfer in bacteria
AI-04390-1	BERTANI, G., Karolinska Inst., Stockholm, Sweden The virus-host cell relationship in lysogenic bacteria
AI-04713-1	RACHMELER, M., Northwestern U., Cicago A biochemical study of gene interaction in Neurospora
AM-01542-6	BEARN, A.G., Rockefeller Inst., N.Y.C. Biochemical and genetical studies on serum proteins
AM-02222-3	HSIA, D.Y., Northwestern U., Chicago The detection of heterozygotes in adrenal hyperplasia
AM-03036-3	MURPHEY, A.T., Med. C. Georgia, Augusta Intermittent porphyria--A genetic study
AM-04108-3	POST, R.H., U. Michigan, Ann Arbor Population genetics and selection in diabetes
AM-04467-2	CLAYTON, F.E., U. Arkansas, Fayetteville Genetic effects of radiation in Drosophila virilis
AM-04468-2	YERGANIAN, G., Children's Cancer Res. Fdn., Boston, Massachusetts Cytogenetics of the Chinese hamster
AM-04469-3	KOEPF, G.F., Med. Fdn. Buffalo, N.Y. Chromosone and steroid patterns in endocrine disorders
AI-04557-1	GOODGAL, S.H., U. Pennsylvania, Philadelphia Studies on transformations in H. influenzae
AM-04616-2	PALMER, R.M., Indiana U., Bloomington The hereditary aspects of club foot
AM-04690-2	JOHNSON, J.E., Jr., U. Texas, Galveston Diabetes--Clinico-genetic study of an Indian group
AM-05321-1	GREGORY, P.W., U. California, Davis, Cal. Genetics and biology of bovine achondroplasia
AM-05376-1	FUSCALDO, K.E., St. John's U., Jamaica, N.Y. Genetic control of protein synthesis
AM-05989-1	HALLETT, W.Y., City Hope Med. Cr., Duarte, Cal. A prospective study of cystic fibrosis heterozygotes
CA-00281-15	SAWIN, P.B., Jackson Mem. Lab., Bar Harbor, Me. Specificity of gene action upon growth processes
CA-00362-14	DICKIE, M.M., R.B. Jackson M. Laboratory, Bar Harbor, Me. Hormonal balance and abnormal growth
CA-01074-12	RUSSELL, E.S., Jackson Mem. Lab., Bar Harbor Maine Physiological patterns of inbred strains of mice
CA-01256-13	SRB, A.M., Cornell U., Ithaca, N.Y. Nuclear and extra-nuclear heredity in various Neurosporas
CA-01329-12	SNELL, G.D., Jackson Mem. Lab., Bar Harbor, Me. Mechanisms of resistance to tumors in transplants
CA-01613-11	SCHULTZ, J., Inst. Cancer Res., Philadelphia Cytochemical studies of the nature and function of genes
CA-01717-9	HUMM, D.G., U. North Carolina, Chapel Hill Embryology and metabolism of melanomas
CA-01760-10	ZAMENHOF, S., Columbia Univ., N.Y.C. Study of the chemistry of the gene
CA-02086-9	ROSS, J.G., S.D. State C., Brookings Homozygous mutant growth from colchicine swellings
CA-02129-9	STENT, G.S., U. California, Berkeley Radioactive tracer studies on bacterial viruses
CA-02158-12	HERSHEY, A.D., Carnegie Inst., Wash., D.C. Growth and inheritance in bacteriophage
CA-02221-9	RAPER, J.R., Harvard U., Cambridge, Mass. Genetics of tetrapolar incompatibility in higher fungi
CA-02440-8	FOX, A.S., Mich. State U., East Lansing Biochemical studies of Neurospora and Drosophila
CA-02661-6	RICHARDSON, F.L., R.B. Jackson Lab., Bar Harbor Mammary gland development and tumors
CA-02662-7	HUMMELL, K.P., R. B. Jackson Lab., Bar Harbor Studies of testicular teratomas of strain 129 mice
CA-02809-7	CHOVNICK, A., L.I. Biol. Assn., Cold Spring Harbor, N.Y. Cold Spring Harbor Symposium on quantitative biology
CA-02890-6	ANDERSON, D.E., U. Texas, Houston Genetic aspects of bovine ocular carcinoma
CA-03000-7	HINTON, C.W., U. Georgia, Athens, Ga. Chromosome instability in Drosophila melanogaster
CA-03032-7	EPLING, C.C., U. California, Los Angeles Adaptive genetic mechanisms in Drosophila pseudoobscura
CA-03080-6	SUSKIND, S.R., John Hopkins U., Baltimore Genetic control of tryptophan synthetase formation
CA-03108-6	CHAI, C.K., R.B. Jackson Mem. Lab., Bar Harbor, Me. Genetic basis of hormone response
CA-03114-7	HEXTER, W.M., Amherst C., Mass. Genetic fine structure in Drosophila
CA-03286-6	FARNSWORTH, M.W., U. Buffalo, N.Y. Biochemical consequences of genetic aberrations
CA-03323-6	HAAS, F.L., U. Texas, Houston Cellular substances required for induction of mutation
CA-03545-5	ALLEN, S.L., U. Michigan, Ann Arbor Genetics of Tetrahymena
CA-03613-5	FORSTHOEFEL, P. F., U. Detroit, Michigan Genetics of a luxoid mutant in the house mouse
CA-03700-5	KLEIN, G., Royal Karolinska Inst., Sweden Cytogenetics of variability in cancer cell populations
CA-03793-3	FINGER, I., Haverford C., Haverford, Pa. Immunological studies of gene action in Paramecium
CA-03846-5	BURDETTE, W.J., U. Utah, Salt Lake City Mechanism of tumorigenesis
CA-03902-5	SKAAR, P.D., Montana State C., Bozeman Mutability and chemical genetics of Escherichia coli
CA-04090-4	PAIGEN, K., Health Res. Inc., Buffalo, N.Y. Biochemical genetics of β-glucuronidase in mice
CA-04228-5	HERSKOWITZ, I.H., St. Louis U., Mo. Comparative mutagenesis and mutability in Drosophila
CA-04241-4	ZUCKER, T.F., Red Acre Farm, Stow, Mass. Improvement in rat stocks by selective breeding
CA-04305-4	FOSTER, M., U. Michigan, Ann Arbor Factors controlling mammalian melanogenesis
CA-04362-4	GRIFFEN, A.B., Jackson Mem. Lab., Bar Harbor, Me. Cytogenetics of germinal and tumor cells in the mouse
CA-04437-5	DOERMANN, A.H., Vanderbilt U., Nashville, Tenn. Genetic aspects of bacterial virus multiplication
CA-04440-5	CHOVNICK, A., L.I. Biol. Assn., Cold Spring Harbor, N.Y. Structural and functional studies of a complex locus
CA-04445-3	GARDNER, E.J., Utah State Univ., Logan A possible chemically directed mutation
CA-04496-4	LEDERBERG, J., Stanford U., Palo Alto, Cal. Genetics of bacteria
CA-04520-3	TRENTIN, J.J., Baylor U., Houston, Texas Genetic control of response to carcinogenic stimuli
CA-04681-3	HERZENBERG, L.A., Stanford Univ., Stanford, Cal. Genetic studies with mammalian cells
CA-04682-3	LINDEGREN, C.C., So. Illinois U., Carbondale Cytogenetics of Saccharomyces
CA-04845-3	VON ESSEN, C.F., Yale U., New Haven, Conn. Factors in radiation sensitivity of tumors
CA-04945-3	GREENBERG, S.S., N.Y. Zoological Soc., N.Y.C. Correlated studies of pigment cell growth
CA-04946-2	WEILER, E.C., Inst. Cancer Res., Philadelphia Synthesis of specific protein by tissue culture cells
CA-05089-1	ANDO, K., Central Lab. Expt. Animals, Tokyo, Japan Supply of mice and pellets for cancer research
CA-05107-3	HAUSCHKA, T.S., Hlth. Research, Inc., Buffalo Sex chromosomes in normal and neoplastic tissues
CA-05138-3	OHNO, S., City Hope Med. Cr., Duarte, Cal. Sex chromosomes of normal and malignant cells
CA-05442-2	WEINBERG, R., U. Pittsburgh, Pa. Deoxyribonucleic acid changes causing mutations
CA-05488-2	BUTLER, E.G., Princeton Univ., N.J. Hyperplasia induced by ultraviolet radiation
CA-05559-2	FOSTER, M., U. Michigan, Ann Arbor Physiological genetics of Peromyscus coat coloration
CA-05710-1	GREER, S., U. Miami, Coral Gables, Fla. Chemistry of mutation--Transformation within mutons
CA-05786-2	MANDELL, J., Palo Alto Med. Res. Fdn., Cal. Mechanism of induced mutation in bacteria
CA-05851-1	DHALIWAL, S.S., U. Malaya, Kuala Lumpur Mutation studies in mouse tumour cells
CA-05873-1	COLEMAN, D.L., R.B. Jackson Lab., Bar Harbor Biochemical studies on pigmentation in the mouse
CA-05892-1	LEACH, F.R., Oklahoma State U., Stillwater Development of mutant cell cultures
CA-05903-1	HUNGERFORD, D.A., Inst. Cancer Res., Phila. Chromosome structure and function in man
CA-05904-1	LEWIS, H.W., Mich. State U., East Lansing Genetic control of tyrosinase activity in Drosophila

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GENERAL MEDICINE (CONTD)

CA-05959-1	FREED, J.J., Inst. Cancer Res., Philadelphia Genetic-cytochemical studies on haploid cells in culture
CA-05960-2	ALTENBURG, E., Texas Med. Cr., Houston Studies in ultraviolet mutagenesis in Drosophila
CA-05961-2	ALTENBURG, E., Texas U., Houston Characteristic genetic effects of chemical mutagens
CA-06149-1	WOOLF, C.M., Arizona State U., Tempe Population genetics studies with drosophila
CA-06155-1	JACOBS, M.E., Eastern Mennonite C., Harrisonburg, Virginia Tracer studies of melanism in Drosophila melanogaster
CA-06768-1	MILES, C.P., Sloan-Kettering Inst., N.Y.C. Sex chromatin as a genetic marker in cell cultures
CA-09639-4	HONEYMAN, M.S., Conn. Dept. Hlth., Hartford A genetic study of human cancer
CA-09684-3	KING, R.W., Kaiser Fdn. Hosp., Oakland, Cal. Genetic and environmental studies in cervical cancer
CA-09791-2	RATTNER, H., Northwestern U., Chicago, Ill. Exopeptidases in human cutaneous neoplasms
DE-01025-3	GOODMAN, H.O., Wake Forest C., Winston-Salem, N.C. Genetic factors in human salivary amylase secretion
DE-01355-2	SHAW, J.H., Harvard U., Cambridge, Mass. Inheritance of fused and supernumerary molars
DE-01668-1	DUMARS, K.W., Jr., U. Kentucky, Lexington Cytogenetic study of children with cleft palate
GM-00149-16	KAUFMANN, B.P., Carnegie Inst., Wash., D.C. Chromosome structure in relation to gene action
GM-03934-9	KRIVSHENKO, J., U. Rochester, N.Y. Interaction of non-homologous chromosomes
GM-04636-6	HUMMEL, K.P., Jackson Lab., Bar Harbor, Me. Developmental anomalies and genetics constitution
GM-04675-6	HYDE, B.B., U. Oklahoma, Norman Sulfhydryls in plant chromosomes
GM-04704-6	BOYD, W.C., Boston U., Boston, Mass. Genetics of hemagglutinins in tropical plants
GM-04751-6	SAUL, G.B. 2d., Dartsmouth C., Hanover, N.H. Induction of visible mutations in mormoniella
GM-04809-6	BRIGGS, D.K., New York U. Med. Cr., N.Y.C. Cytogenetics in leukemia
GM-05286-5	MULLER, H.J., Indiana U., Bloomington The mutational spectrum--its extent and distribution
GM-05300-5	DAGG, C.P., R. B. Jackson Lab., Bar Harbor, Me. Studies on interaction of environmental influences
GM-05336-5	KAUFMANN, B.P., Biol. Assn., Cold Sp. Harbor, NY Chromosome structure in relation to gene action
GM-05544-4	KOSIN, I.L., Wash. State U., Pullman Physiologic and genetic factors in avian development
GM-05550-3	CHAI, C.K., Jackson Mem. Lab., Bar Harbor, Me. Genetic factors affecting body size in mice
GM-05650-4	STARR, R.C., Indiana U., Bloomington Genetics and sexual reproduction in the desmids
GM-05652-5	YANOFSKY, C., Stanford U., Cal. Genetic control of enzyme formation
GM-05689-4	WALLBRUNN, H.M., U. Florida, Gainesville Mutation rates in homozygotes and heterozygotes
GM-05804-4	PONTECORVO, G., U. Glasgow, Scotland Genetic analysis of man based on mitotic segregation
GM-05836-4	McDONALD, D.J., Dickinson C., Carlisle, Pa. The genetic structure of Tribolium populations
GM-05921-4	RAUCH, H., U. Mass., Amherst Gene action of dilute-lethal in the house mouse
GM-05938-5	COHEN, C., Battelle Mem. Inst., Columbus Blood groups in the rabbit
GM-05945-7	CHILDS, B., Johns Hopkins U., Baltimore, Md. Studies in human genetics
GM-06053-4	BUETTNER-JANUSCH, J., Yale U., New Haven, Conn. Genetic studies on the blood of primates
GM-06174-2	PROUT, T., U. California, Riverside Population genetics of developmental stability
GM-06209-3	RICK, C.M., U. California, Davis Trisomic inheritance in tomatoes
GM-06222-4	LEWONTIN, R.C., U. Rochester, N.Y. Genetics of homeostasis
GM-06321-4	LAUGHLIN, W.S., U. Wisconsin, Madison Blood group genetics of Western Eskimos
GM-06322-3	HOMBURGER, F., Bio-Research Inst., Cambridge, Mass. Genetic and immunogenetic factors in inbred hamsters
GM-06492-3	STONE, W.S., U. Texas, Austin Research in genetics and cell biology
GM-06508-3	BROSSEAU, G.E., Jr., State U. Iowa, Iowa City Cytogenetic analysis of Y chromosome in Drosophila
GM-06510-3	PETERS, W., Loyola U., Chicago, Ill. Inheritance of asymmetry in Trichocorixella mexicana
GM-06642-3	McKUSICK, V.A., Johns Hopkins U., Baltimore Computer analysis for genetic linkage in man
GM-06712-3	LUBIN, M., Harvard U., Boston, Mass. Biochemical and genetic studies of mammalian cells
GM-06713-3	WOLSKY, A., Fordham Univ., N.Y.C. Physiology of population hybrids and monogenic mutants
GM-06780-3	OKSALA, T.A., U. Helsinki, Finland Chromosome pairing and segregation in Drosophila
GM-06754-3	HANNAH-ALAVA, H., U. Turku, Turku, Finland Cis-trans position effects between nonallelic loci
GM-06768-3	ELLIS, J.F., Hamilton C., Clinton, N.Y. Biochemical genetics of Drosophila
GM-06813-3	PIPKIN, S.B., Gorgas Mem. Inst., Wash., D.C. Balanced polymorphism in Drosophila lebanonensis
GM-06842-3	MOHR, J., U. Oslo, Norway Linkage and mutation in man
GM-06892-3	TASHIAN, R.E., U. Michigan, Ann Arbor Studies in human biochemical genetics
GM-06979-3	FOGEL, S., Brooklyn C., N.Y. Mutation and biosynthesis in yeast
GM-06980-3	DOERMANN, A.H., Vanderbilt U., Nashville, Tenn. Testing of virus-genetic and of symbiogenetic theory
GM-06981-3	METTLER, L.E., U. North Carolina, Raleigh Evolution of two genetic systems in Drosophila
GM-06983-3	DeMARS, R., U. Wisconsin, Madison Genetic studies with cultures of animal cells
GM-06984-3	PENROSE, L.S., University C., London, Eng. Mapping of human genes by cell culture
GM-07119-3	IRWIN, M.R., U. Wisconsin, Madison The molecular understanding of mutations
GM-07158-3	DOUGLAS, H.C., U. Washington, Seattle Genetics of galactose utilization in Saccharomyces
GM-07178-3	MARGOLIN, P., L. I. Biol. Assn., Cold Springs Harbor, N.Y. Mutation and suppressor studies of a bacterial gene
GM-07213-2	STEIN, J.R., U. British Columbia, Vancouver, Can. Genetics and cell differentiation in Gonium
GM-07214-2	STEINBERG, A.G., Western Res. U., Cleveland The nature and distribution of a new Gm factor
GM-07247-3	SMITH, J.E., Syracuse Univ., N.Y.C. Allelism and mutation in human germinal tissues
GM-07249-3	GREEN, E.L., R. B. Jackson Lab., Bar Harbor, Me. Genetics of irradiated mouse populations
GM-07250-2	GROSS, S.R., Duke U., Durham, N.C. A study of gene structure and function
GM-07428-2	BAKER, W.K., U. Chicago, Illinois Genetic control of differential cell function
GM-07464-2	CHOVNICK, A., Long Island Biol. Assn., Cold Sp. Harbor, N.Y. Gene structure, enzyme activity, and pleiotropy
GM-07486-2	VAN WAGTENDONK, W.J., U. Miami, Coral Gables Studies on serotypic antigens of Paramecium aurelia
GM-07496-1	STUTZ, H.C., Brigham Young U., Provo, Utah Cytogenetic studies of Secale L. and related grasses
GM-07497-1	TAUB, S.R., Harvard U., Cambridge, Mass. Mating type determination in Paramecium aurelia
GM-07498-2	PAYNE, M.G., Colorado State U., Fort Collins Chemical-genetic studies in Beta vulgaris L
GM-07607-2	CLARK, A.M., U. Delaware, Newark Genetic aspects of radiation induced aging
GM-07608-2	MILLER, O.J., Columbia Univ., N.Y.C. Genetic factors in human sex development
GM-07664-2	ST. LAWRENCE, P., U. California, Berkeley Investigations of gene conversion in Neurospora
GM-07665-2	YOUNG, G.A., U. Nebraska, Lincoln Genetically small swine for medical research
GM-07666-2	CROW, J.F., U. Wisconsin, Madison Cytogenetics and population genetics of Drosophila
GM-07667-2	LEFEVRE, G., Jr., Harvard U., Cambridge, Mass. Comparative studies on induced mutation in Drosophila
GM-07774-2	KODANI, M., Rutgers U., New Brunswick, N.J. Genetic studies of human cell cultures

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GENERAL MEDICINE (CONTD)

GM-07779-2	NANNEY, D.L., U. Illinois, Urbana Genetic studies with Tetrahymena
GM-07781-2	SCHURIN, M.F., Brandeis U., Waltham, Mass. Cytology of gene products
GM-07782-2	COCKERHAM, C.C., North Carolina State College, Raleigh, North Carolina The statistics of genetic systems
GM-07786-2	WEIR, J.A., U. Kansas, Lawrence, Kansas Blood pH of mice--Genetical and biochemical aspects
GM-07810-2	MILKMAN, R.D., Syracuse Univ., N.Y. Investigation of polygenes in Drosophila
GM-07816-3	STRAUSS, B.S., U. Chicago, Ill. A study of the mode of action of chemical mutagens
GM-07824-2	CASPARI, E.W., U. Rochester, N.Y. Behavior of the cytoplasm in populations
GM-07830-2	BUSS, E.G., Pa. State Univ., University Park Influence of a mutant gene on riboflavin metabolism
GM-07836-2	OSHIMA, C., Natl. Inst. Genetics, Misima, Japan Study of deleterious genes in Drosophila populations
GM-07841-2	FERGUSON-SMITH, M.A., Johns Hopkins U., Baltimore, Md. Cytogenetic studies in congenital disease
GM-07950-1	UCHIDA, I., Children's Hosp., Winnipeg, Manitoba Fundamental and clinical studies in human genetics
GM-07951-2	TOUCHBERRY, R.W., U. Illinois, Urbana Genetic effects of radiation on biometrical traits
GM-08050-2	GARFIELD, E., Inst. Sci. Information, Phila. Citation index to genetics literature
GM-08132-1	ROSENBERG, H.S., Texas Children's Hosp., Houston Chromosome number in congenital malformations
GM-08202-2	GLASSMAN, E., U. North Carolina, Chapel Hill Genetic control of xanthine dehydrogenase
GM-08217-2	CROW, J.F., U. Wisconsin, Madison Development of a research center in medical genetics
GM-08219-2	STEINBERG, A.G., Western Reserve U., Cleveland Studies on a genetically determined human serum factor
GM-08238-1	SALZANO, F.M., U. Rio Grande Sul, Brazil Genetics of human Brazilian populations
GM-08258-1	FALK, R., Hebrew Univ., Jerusalem, Israel Viability mutations and population structure
GM-08291-2	KORN, R.W., U. Rhode Island, Kingston Cell development in Cosmarium turpinii breb
GM-08293-1	HIROTA, Y., U. Osaka, Japan Mating system of certain bacteria
GM-08310-1	GOLDSCHMIDT, E., Hebrew U., Jerusalem, Israel The offspring of diverse mating systems in man
GM-08383-2	LIN, E.C.C., Harvard U., Boston, Mass. Chemical mutagenesis of alkaline phosphatase in E. coli
GM-08384-1	TOMIZAWA, J.I., Natl. Inst. Hlth., Tokyo, Japan Function and fate of nucleic acid of parental phage
GM-08407-2	ECHOLS, G.H., Jr., U. Wisconsin, Madison Genetic and chemical studies of enzyme repression
GM-08488-1	HIRSCHHORN, K., New York U. Med. Cr., N.Y.C. Cytological and biochemical genetics in human disease
GM-08489-2	JAMESON, D.L., San Diego State C., California Color and pattern genetics of the Pacific tree frog
GM-08505-2	GOLDIE, M., C. Osteopathic Med., Des Moines, Iowa Development of phenocopies in the chick embryo
GM-08593-1	DOYLE, W.T., Northwestern U., Evanston, Ill. Inheritance in the dioecious liverwort Sphaerocarpos
GM-08653-1	WOODWARD, V.W., Rice U., Houston Pyrimidine synthesis in Neurospora crassa
GM-08677-1	ROUBICEK, C.B., U. Arizona, Tucson, Ariz. Genetic study of heat tolerance of the rat
GM-08696-1	GAUGER, W.L., U. Nebraska, Lincoln Genetics of mucorales
GM-08697-1	BENDER, H.A., U. Notre Dame, Indiana Phenogenetics of the lozenge loci in Dorsophila
GM-08752-1	RASMUSEN, B.A., U. Illinois, Urbana Genetics of blood groups in swine
GM-08753-1	SALISBURY, G.W., U. Illinois, Urbana Mammalian sperm cell DNA changes during aging
GM-08790-1	MACINTYRE, M.N., Western Reserve U., Cleveland The cytogenetics of embryonic maldevelopment
GM-08877-1	GUSTAFSSON, A., Forest Res. Inst. Stockholm, Sweden Mutations and physiology of gene action
GM-08889-2	ALTENBURG, E., Texas Med. Cr., Houston Comparative studies in allelism in Drosophila
GM-08911-1	BLOUNT, J.L., Mount Union C., Alliance, Ohio Quantitative aspects of the genetics of longevity
GM-08912-1	THOMPSON, P.E., Iowa State U., Ames Genetic role of chromosome pairing
GM-08942-1	LERNER, I.M., U. California, Berkeley Genetics of flour beetles
GM-08994-1	STRAUSS, N., Yale U., New Haven, Conn. Genetics of formation of tyrothricin
GM-08995-1	METZENBERG, R.L., U. Wisconsin, Madison Genetic control enzyme specificity and synthesis in Neurospora
GM-09131-1	BEAM, B.J.B., Yale U., New Haven, Conn. Bibliography and index of Neurospora
GM-09167-1	RIZKI, T.M., U. Michigan, Ann Arbor, Mich. Genetics and experimental morphology of haemocytes
GM-09203-1	RIZKI, T.M., U. Michigan, Ann Arbor Genetic control of cytodifferentiation in Drosophila
GM-09284-1	St. LAWRENCE, P., U. California, Berkeley Genic interaction at the Td locus in Neurospora
GM-09306-1	ALSTON, R.E., U. Texas, Austin Immunogenetic studies on the genus Baptisia
GM-09326-1	SUTTON, H.E., U. Texas., Austin Genetic and chemical studies of protein variations
GM-09358-1	WHITTINGHILL, M., U. North Carolina, Chapel Hill The genetics of spontaneous and induced crossing over
GM-09379-1	DE LA TORRE, L., U. Illinois, Chicago Biological consequences of aging of male germ cells
GM-09399-1	CRENSHAW, J.W., Jr., So. Illinois Univ., Carbondale, Illinois Effects on fitness of x-ray induced mutations
GM-09418-1	KEMP, T., U. Copenhagen, Denmark Importance of heredity to some common diseases
GM-09469-1	KOMAI, T., Kyoto U., Kyoto, Japan Genetico-biochemical studies on the Japanese
GM-09470-1	YAMAOKA, K., Kyushu U., Fukuoka, Japan Genetic studies on Japanese
GM-09541-1	WATSON, J.D., Harvard U., Cambridge, Mass. Role of messenger RNA in protein synthesis
GM-09678-1	ULRICH, V., West Virginia U., Morgantown Wild type phenocopy induction in mutant Drosophila
GM-09683-1	GARDNER, E.J., Utah State U., Logan Induction and analysis of eye mutations in Drosophila
GM-09694-1	KING, R.C., Northwestern U., Evanston, Ill. Studies of oogenesis in Drosophila melanogaster
GM-09715-1	LASLEY, J.F., U. Missouri, Columbia Physiology of dwarfism in the bovine
GM-09738-1	YANOFSKY, C., Stanford U., Cal. Genetic and biochemical study of tryptophan synthetase
GM-09739-1	KALICKI, H.G., Adelphi C., Long Island, N.Y. The cytology of hormone secretion in pupal metabolism
GM-09779-1	LEVINE, R.P., Harvard U., Cambridge, Mass. Cellular control of photosynthesis
GM-09780-1	MANN, S.J., Health Research Inc., Buffalo Phenogenetics and quantitative genetics in the mouse
GM-09800-1	FORBES, W.C., U. Connecticut, Storrs Avian cytogenetics
GM-09802-1	CLANCY, C.W., U. Oregon, Eugene, Oregon Phenogenetic and pseudoallelism in Drosophila
GM-09841-1	SHULTZ, F.T., Biol. Inst., Livermore, Cal. Genetics of lectin specific blood group reactions
GM-09844-1	PETTUS, D., Colorado State U., Fort Collins Oogenesis in Strongyloides ratti sandground
GM-09845-1	HOCHMAN, B., U. Utah, Salt Lake City Analysis of chromosome IV in Drosophila melanogaster
GM-09846-1	IZQUIERDO, L., U. Catolica, Santiago, Chile Early cell differentiation in mammals
GM-09847-1	SIMMONS, R.T., Commonwealth Serum Lab., Victoria, Australia Blood group genetical studies of Pacific peoples
GM-09848-1	NESTER, E.W., U. Washington, Seattle Correlation of DNA structure and linked transformation
GM-09884-1	CENTER, E.M., Stanford U., California Further study of developmental genetics in mice
GM-09885-1	KAPLAN, A.R., Cleveland Psy. Inst., Ohio Reexamination of the genetics of taster thresholds
GM-09886-1	CHOVNICK, A., U. Connecticut, Storrs Genetic studies in Drosophila melanogaster

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GM-09887-1	SUSSMAN, A.S., U. Michigan, Ann Arbor Analysis of a Neurospora mutant with rhythmic growth
GM-09912-1	BENNETT, D., Cornell Univ., N.Y.C. Genetics and development of T-locus in the mouse
GM-09914-1	SANDBERG, A.A., Hlth. Research, Inc., Buffalo, N. Y. Survey of chromosome constitution of probability sample
GM-09915-1	LOPER, J.C., St. Louis U., Mo. Genetic control of enzyme biosynthesis
GM-09917-1	EPHRUSSI-TAYLOR, H., Western Reserve U., Cleveland Genetic and molecular aspects of transformation
GM-09941-1	SUTHERLAND, T.M., Colo. Res. Fdn., Fort Collins Assortative mating and selection
GM-09942-1	TAKATS, S.T., Temple U., Philadelphia Plant nucleic acid metabolism during gametogenesis
GM-09965-1	SANDLER, L.M., U. Washington, Seattle Cytogenetic studies in Drosophila
GM-09966-1	RUDDLE, F.H., Yale U., New Haven, Conn. Genetic analysis of somatic cell populations
GM-10271-1	BISTIS, G.N., N.Y. Botanical Garden, N.Y.C. The compatibility locus in Ascobolus stercorarius
GM-10424-1	MORTON, N.E., U. Hawaii, Honolulu Population genetics of major polymorphisms
GM-10444-1	COHEN, C., Western Reserve U., Cleveland Blood groups in the rabbit
GM-10445-1	KODANI, M., U. So. California, Los Angeles Genetic studies of human cell culture
HE-01730-9	REMPEL, W.E., U. Minnesota, Minneapolis Development of a miniature pig for research purposes
HE-02566-6	ASMUNDSON, V.S., U. California, Davis Heritability of adaptations to hypothermic stress
HE-02666-6	STRONG, L.C., Health Research Inc., Buffalo, New York Genetic studies of the aging process
HE-03091-6	MOTULSKY, A.G., U. Washington, Seattle Human genetics in medicine
HE-03140-6	GRAHAM, J.B., U. North Carolina, Chapel Hill Genetic control of blood coagulation
HE-03313-5	McKUSICK, V.A., Johns Hopkins U., Baltimore, Md. Genetic factor in cardiovascular diseases
HE-03708-5	STEINBERG, A.G., W. Reserve U., Cleveland, Ohio A medico-genetic study of a human genetic isolate
HE-04609-3	SHAW, R.F., U. Virginia, Charlottesville Linkage in hemophilia and Christmas disease
HE-05277-3	HERNDON, C.N., Wake Forest C., Winston-Salem Genetic study of atherosclerosis in pigeons
HE-06267-1	BROCK, J.F., U. Cape Town, South Africa The ecology of hypertension in Cape Town's racial groups
HE-07001-1	FOX, M.H., Louisiana State U., Baton Rouge Congenital cardiac pathogenesis in rats
HE-07216-1	BRUELL, J.H., Western Reserve U., Cleveland Genetics of serum cholesterol level in mice
MH-02891-4	SNYDER, L.H., U. Hawaii, Honolulu Biochemical and genetic aspects of mental dysfunction
MH-02892-4	REED, S.C., U. Minnesota, Minneapolis Genetic factors in psychotic disorders
MH-03882-3	ROTHENBUHLER, W.C., Iowa State U., Ames Genetic bases of behavior differences
MH-03921-3	LAMY, M., U. Paris, France Etiologic studies on mental deficiencies
MH-04587-1	BORGES, W.H., Children's Hosp., Pittsburgh A cytogenetic study of mongols and their parents
MH-04871-2	PATAU, K., U. Wisconsin, Madison Cytogenetics of multiple congenital anomalies in man
MH-04872-2	BREG, W.R., Southbury Training Sch., Conn. Cytogenetic studies in mental retardation
MH-05142-1	COHEN, B.E., Government Hosp., Tel Hashomer, Israel Mechanism and heredity of phenylketonuria amongst Jews
MH-05374-1	PRYLES, C.V., Wrentham State Sch., Mass. Genetics of mental retardation--Chromosomal abnormalities
MH-05484-1	THULINE, H.C., Rainier Sch., Buckley, Wash. DNA duplication by human chromosomes
NB-00684-8	STEIN, K.F., Mt. Holyoke C., South Hadley, Mass. Mechanism of gene-action
NB-00706-8	METRAKOS, J.D., McGill U., Montreal, Canada Genetics of the epilepsies
NB-01147-6	McNUTT, C.W., U. Texas, Galveston Heredity study of Friedreich's ataxia
NB-01222-6	HARMAN, P.J., Seton Hall Col., Jersey City, N.J. A histochemical survey of enzymes in behavior mutants
NB-01547-5	McLAURIN, J.W., Tulane U., New Orleans, La. Hereditary hearing impairment and related anomalies
NB-01644-5	ASMUNDSON, V.S., U. California, Davis Genotype correlations in muscular dystropy
NB-02053-4	BOYER, S.H., Johns Hopkins U., Baltimore, Md. Clinico-genetic study of spino-cerebellar degeneration
NB-02267-3	YOON, C.H., Boston C., Chestnut Hill, Mass. Study of pathology and genetics of quivering in mice
NB-02402-4	CURTIS, R.L., Seton Hall C., Jersey City, N.J. Genetics of spina bifida in the dog
NB-02891-2	WALLS, G.L., U. California, Berkeley Developmental genetics of the color blindnesses
NB-03095-2	BARTO, E., U. Michigan, Ann Arbor Inherited nervous disorders in the deer mouse
NB-03262-2	SIDMAN, R.L., Harvard U., Boston, Mass. Pathogenesis of inherited developmental brain disease
RH-00034-1	HIRAIZUMI, Y., Natl. Inst. Genetics, Misima, Japan Effect of radiation-induced mutations on fitness
RH-00035-1	FETNER, R.H., Engineering Expt. Station, Atlanta, Ga. X-radiation effects in euploid human cell cultures
RH-00062-8	BURDICK, A.B., Purdue U., Lafayette, Ind. Mutation of polygenes in drosophila by irradiation

HEALTH SERVICES RESEARCH

AI-02524-4	SULKIN, S.E., U. Texas, Dallas, Texas Laboratory-acquired infections and accidents
AI-03800-2	SALOMON, H., State U. New York, Brooklyn Effect of corticotropin in advanced tuberculosis
DE-01301-2	MORRIS, R., Brandeis U., Waltham, Mass. Factors affecting selection of a clinic population
DE-01426-2	DRAKER, H.L., N.Y. Dept. Health, N.Y.C. Family expenditures for dental care in New York State
DE-01445-2	QUARANTELLI, E.L., Ohio State U., Columbus Professionalization of dental students
GM-04617-6	COKER, R.E., Jr., U. North Carolina, Chapel Hill Factors in recruitment of public health physicians
GM-05209-6	McDERMOTT, W., Cornell Univ., N.Y.C. Navajo Cornell Field Health Research Project
GM-05341-4	ELLENBOGEN, B.L., Cornell U., Ithaca, N.Y. Health services and their use in upstate New York
GM-05615-4	HOTOPP, M., U. Colorado, Boulder Changing public health approach to Spanish-Americans
GM-05924-4	JAMES, G., Med. Hlth. Res. Assn., N.Y.C. Patterns and sources of health and medical services
GM-05968-4	SMALLEY, H.E., Georgia Inst. Tech., Atlanta, Ga. Disposable versus reprocessed hospital supplies
GM-06137-6	GORDON, E.E., Michael Reese Hosp., Chicago Evaluation, rehabilitation of indigent aged subjects
GM-06704-3	WATTS, D.D., Howard U., Washington, D.C. Determinants of acceptance or resistance to health care
GM-07065-2	POMP, H., Assoc. Rehabilitation Centers, Inc. Evanston, Ill. Standards for Rehabilitation Centers and Facilities
GM-07140-2	AMBUEL, J.P., Children's Hosp., Columbus, Ohio Appointment breaking in a pediatric clinic
GM-07193-2	SUCHMAN, E.A., Med. Hlth. Res. Assn., N.Y.C. Cultural variations in the behavior of the ill
GM-07225-1	SHAPIRO, M.A., U. Pittsburgh, Pa. Social and psychological factors in urban renewal
GM-07351-3	BUTLER, J.J., St. Michael Hosp., Newark, N.J. Response of a hospital's staff to organization
GM-07384-3	CADMUS, R.R., U. North Carolina, Chapel Hill Improving hospital-physician relations through education
GM-07505-2	SINAI, N., U. Michigan, Ann Arbor Disability insurance in California
GM-07617-2	SPENCER, E.C., Cal. Dept. Pub. Hlth., Berkeley Study and evaluation of consultation in public health
GM-07724-2	BAUER, H., Minn. Dept. Hlth., Minneapolis Evaluation and consultation in medical laboratories
GM-07739-2	LITTAUER, D., Washington U., St. Louis, Mo. Administrative science and medical care
GM-07882-2	FREIDSON, E., Montefiore Hosp., N.Y.C. Informal organization in group medical practice
GM-07883-2	ROCKWELL, T.H., Ohio State U. Fdn., Columbus Collection and allocation of blood for community use

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HEALTH SERVICES RESEARCH (CONTD)

GM-07943-2	SHEPS, C.G., U. Pittsburgh, Pa. Research in medical care
GM-07954-1	PAUL, B.D., Harvard U., Cambridge, Mass. Internal organization of local public health units
GM-08034-2	HOLLIFIELD, G., U. Virginia, Charlottesville New methods in ambulatory patient care
GM-08278-1	HOTOPP, H., U. Colorado, Boulder, Colo. Changing public health approaches in work with Spanish-Americans
GM-08397-1	ROTH, H.P., Western Reserve U., Cleveland Patients' beliefs and their cooperation with a regimen
GM-08545-2	KELLEHER, R.P., Boston C., Chestnut Hill, Mass. Fact finding survey of Massachusetts nursing homes
GM-09005-1	AXELROD, S.J., U. Michigan, Ann Arbor Administrative controls in O.A.A. hospitalization
GM-09061-1	HOLLY, N.E., 87 Kaymar Dr., Rochester, N.Y. Administrative control of prescribing in England
GM-09225-1	KAPLAN, N., U. Pennsylvania, Philadelphia Organization of scientific research
GM-09359-1	AXELROD, S.J., U. Michigan, Ann Arbor Conference on economics of health service and medical care
GM-09360-1	ELINSON, J., Columbia Univ., N.Y.C. Overhead costs of a group and solo medical practices
GM-09444-1	FALK, I.S., Yale U., New Haven, Conn. Research in medical care and hospital administration
GM-09475-1	MENZEL, H., Columbia Univ., N.Y.C. Impact on physicians of communications in medicine
GM-09600-1	FRAZIER, R. G., Am. Acad. Pediatrics Evanston, Ill. The evaluation of medical care of children
GM-09712-1	YETT, D.E., Washington U., St. Louis, Mo. An economic analysis of the hospital nursing shortage
GM-09889-1	RIEDEL, D.C., U. Michigan, Ann Arbor Probability sampling methods in the medical care field
GM-09891-1	METZNER, C.A., U. Michigan, Ann Arbor Choice or rejection of group practice prepayment plan
GM-10408-1	ROEMER, M.I., U. California, Los Angeles Medical staff organization and hospital performance
HE-03594-4	HARDY, A.V., Fla. State Bd. Hlth., Jacksonville Organization and Initiation of Public Health Research
HE-03938-3	CARTER, H., Florida State Bd. Hlth., St. Petersburg A comprehensive public health program for the aged
HE-03957-3	ROGOFF, J.B., Jewish Chron. Dis. Hosp., Brooklyn Preventive home maintenance and rehabilitation program
HM-00133-1	STOKES, J., JR., U. Pennsylvania, Phila. Study of specifications for children's hospital units
HM-00141-4	LONDON, M., Hosp. Coun. W. Pennsylvania, Pittsburgh Factors affecting hospital bed occupancy rates
HM-00159-3	SUSSMAN, M.B., Western Reserve U., Cleveland Studies in hospital out-patient medical care
HM-00170-3	JACOBS, R.H., Jr., Am. Inst. Architects, N.Y.C. Basic studies for planning the operating suite
HM-00181-2	NOROIAN, E.H., U. Maryland Hosp., Baltimore, Md. Establishment of supply consumption criteria
HM-00188-2	MANN, F.C., U. Michigan, Ann Arbor Coordination and patient care in voluntary hospitals
HM-00190-2	INGBAR, M.L., Harvard U., Cambridge, Mass. Economics and the administration of Medical Care Programs
HM-00192-2	CAMP, G.D., Case Inst. Tech., Cleveland, Ohio Study of hospital operations as a complex system
HM-00197-2	MICKEY, C.M., Mt. Angel Col., Oregon Geriatric research and curriculum planning
HM-00198-1	DONALDSON, B., U. Wisconsin, Madison Effective utilization of hospital dietary personnel
HM-00202-1	ISARD, W., Regional Sci. Res. Inst., Philadelphia, Pa. Distribution of hospital facilities in urban regions
HM-00208-1	SMITH, L. E., Kans. Hlth.Inf. Serv., Topeka, Kan. Demonstration state-wide health facilities plan-
HM-00210-1	CLIBBON, S., U. Pennsylvania, Philadelphia Organization of the elements of the hospital building
HM-00216-1	BALINTFY, J.L., Tulane U., New Orleans, La. Linear programming of menu planning in hospitals
HM-00224-1	DAVIS, L.E., U. California, Berkeley Hospital elective admission scheduling decision rules
HM-00237-1	PETERSON, O.L., Harvard U., Boston, Mass. Comparative international study of medical care
HM-00247-1	FITZPATRICK, T.B., U. Michigan, Ann Arbor Design of research on hospital and health care needs
MH-05905-1	TATHAM, R.J., Wash. Dept. Hlth., Seattle Hospital management of alcoholic patients
OH-00018-6	SNEGIREFF, L.S., Harvard U., Boston, Mass. Work experience in cardiovascular disease
OH-00091-4	MORRIS, W.H.M., Purdue U., Lafayette, Ind. Status and rehabilitation of the farm cardiac
W-00049-5	KNUDSEN, H.L., Minn. Dept. Hlth., Minneapolis Demonstration and study for improving patient care
W-00053-6	THOMPSON, J.D., Yale U., New Haven, Conn. Hospital facilities utilization study
W-00059-5	BROWN, M.B., Hosp. Res. Educ. Trust, Chicago Collaborative research in hospital planning
W-00067-5	KAHLER, C., St. Louis U., St. Louis, Mo. Experimental curriculum for research in hospital services
W-00074-6	WILLIAMS, T.F., U. North Carolina, Chapel Hill Process of patient referral to a university clinic
W-00105-4	PANGBORN, V.A., State Dept. Hlth., Lincoln, Nebr. Factors affecting the efficiency of rural hospitals
W-00108-5	LOOMIS, C.P., Michigan State U., East Lansing Relations of Anglo-Latino groups with hospitals
W-00120-4	STROUD, M.W., 3rd, Highland View Hosp., Cleveland, Ohio Study of individual patient needs
W-00127-4	ELLING, R.H., Cornell U., Ithaca, N.Y. Hospital-community relations and their determinants
W-00145-3	HINDERER, H., Catholic Hosp. Assn., St. Louis, Missouri Performance standards for hospital business offices
W-00167-3	FLAGLE, C.D., Johns Hopkins Hosp., Baltimore Statistical patterns of demand for hospital service
W-00174-2	LOWE, R.C., U. Oklahoma, Okla. City Evolutional methodology and regional coordination
W-00184-2	ROREM, C.R., Hosp. Planning Assn., Pittsburgh Hospital as a comprehensive community health center
W-00186-2	HOLMES, T.H., U. Washington, Seattle Role conflict resolution in emergent and stable hospitals
W-00194-1	CUMMING, G.R., California State Dept. Hlth., Berkeley Hospital utilization
W-00209-1	SHAIN, M., Hosp. Planning Coun. Chicago, Ill. Hospital utilization in a major metropolitan area

HEART PROGRAM-PROJECT COMMITTEE

HE-05741-2	BRADLEY, S.E., Columbia Univ., N.Y.C. Cardiovascular research program
HE-06285-2	COMROE, J.H., Jr., U. California, San Francisco Cardiovascular Research Center
HE-06286-2	WOLF, S., U. Oklahoma, Okla. City Cardiovascular clinical research center
HE-06302-2	JANEWAY, C.A., Protein Fdn., Cambridge, Mass. Center for research upon blood
HE-06314-2	HOWARD, R.B., U. Minnesota, Minneapolis Cardiovascular Clinical Research Center
HE-06315-2	ROSS, D.H., Jewish Hosp., Cincinnati, Ohio Cardiovascular research program
HE-06316-2	WESSLER, S., Harvard U., Boston, Mass. Multidisciplinary study of aging and arteriosclerosis
HE-06336-2	BAIRD, D.W.E., U. Oregon, Portland Cardiovascular Research Program
HE-06352-2	KAY, C.F., U. Pennsylvania, Philadelphia Cardiovascular Clinical Research Center
HE-06371-1	KEZDI, P., Northwestern U., Chicago Development of new methods of hemodynamic measurements
HE-06374-2	TOCANTINS, L.M., Jefferson Med. C., Phila., Pa. Expansion of research resources in a hematological center
HE-06378-2	FRANCIS, T., Jr., U. Michigan, Ann Arbor Center for research in diseases of the heart
HE-06664-1	BAUER, W., Mass. Gen. Hosp., Boston Cardiovascular research center at Massachusetts General Hospital
HE-06769-1	BURCH, G. E., Tulane U., New Orleans Center for study of the cardiovascular system
HE-07155-1	THOMAS, W.A., Albany Med. C., New York Arteriosclerosis--Chemico-hematologic-anatomic studies
HE-07266-1	RICE, W.G., Med. C. Georgia, Augusta Clinical hemodynamic research program

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HEART PROGRAM-PROJECT COMMITTEE (CONTD)

HE-07293-1	RUSHMER, R.F., U. Washington, Seattle Cardiovascular instrumentation research and development
HE-07299-1	WILKINS, R.W., Mass. Mem. Hosp., Boston, Mass. Hypertension, atherosclerosis and circulatory failure
HE-07308-1	GOLDBLATT, H., Mt. Sinai Hosp., Cleveland Hypertension and kidney program

HEART TRAINING COMMITTEE

HE-07280-1	GREISMAN, S.E., U. Maryland, Baltimore Role of bacterial endotoxins in infection
HE-07281-1	PERLOFF, J.K., Georgetown U., Washington, D.C. Pulmonary and systemic hemodynamics in hepatic cirrhosis
HE-07282-1	JOHNSON, S.A., Marquette U., Milwaukee, Wis. Mechanisms of thrombotic phenomenon

HEMATOLOGY

AI-02065-4	SPRINGER, G.F., U. Pennsylvania, Philadelphia Properties of mononucleosis receptor of erythrocytes
AI-02520-4	JOHNSON, C.A., U. Illinois, Chicago Viral receptors and enzymes of human erythrocytes
AI-03154-2	SHUMWAY, C.N., Jr., Buffalo Hosp., N.Y. Hemolytic anemia associated with acute infection
AI-03296-3	CHAPMAN, J.S., U. Texas, Dallas Eosinophile stimulating substances in RBC stroma
AI-04239-1	RINGEN, L.M., Wash. State Univ., Pullman Response of erythrocytes to leptospiral hemolysin
AM-00068-11	GLASS, G.B.J., New York Med. Col., N.Y.C. Mucoproteins, intrinsic factor and vitamin B12
AM-00182-11	BRUBAKER, C., Childrens Hosp., Los Angeles Copper, iron and protein deficiency in infants
AM-00227-13	SMITH, C.H., Cornell Univ., N.Y.C. Congenital chronic anemias in children
AM-00466-9	BERGREN, W.R., Childrens Hosp., Los Angeles Intramedullary hemoglobin biosynthesis in thalassemia
AM-00485-3	McCARTHY, M.D., Orange Co. State C., Fullerton, Cal. Causative agents on late effects of burn trauma
AM-00515-7	LUND, C.J., U. Rochester, N.Y. Iron and hemoglobin metabolism in the mother and her child
AM-00533-15	TURNER, D.L., Jefferson Med. C., Philadelphia Phospholipid thromboplastins and anti-thromboplastins
AM-00537-12	SWISHER, S.N., U. Rochester, N.Y. Interactions of antibodies and blood cells
AM-00542-12	JOSEPHSON, A.M., Michael Reese Hosp., Chicago Significance of abnormal hemoglobins
AM-00557-9	GUEST, M.M., Univ. Texas, Galveston Biochemical and physiological aspects of urokinase
AM-00721-15	DINNING, J.S., U. Arkansas, Little Rock Nutrition and white blood cell formation
AM-00745-8	HARRIS, J.W., Western Reserve U., Cleveland Studies on erythrocyte production and destruction
AM-00780-11	SCHNEIDER, R.G., U. Texas, Galveston Various types of hemoglobin
AM-00795-7	CASTLE, W.B., Harvard U., Boston Erythropoietic regulation
AM-00946-7	DERN, R.J., Loyola U., Chicago Control of iron absorotion and iron stores
AM-00965-7	GARDNER, F.H., Harvard U., Boston, Mass. Mechanisms influencing erythrocytes
AM-01024-6	PISCIOTTA, A.V., Marquette U., Milwaukee Mechanisms of autosensitization and autoimmune disease
AM-01063-6	WASSERMAN, L.R., Mt. Sinai Hosp., N.Y.C. Localization and kinetics of storage iron
AM-01146-6	GREENBERG, M.S., Harvard U., Cambridge Drug induced blood dyscrasias
AM-01167-5	THORUP, O.A., Jr., U. Virginia, Charlottesville Continuing studies of hemoglobin and catalase
AM-01380-6	HAMILTON, H.E., State U. Iowa, Iowa City Hemolytic mechanisms of human erythrocytes
AM-01505-5	KIELY, C.E., Jr., U. Cincinnati, Ohio Physiology of leukocytes
AM-01655-5	MAZUR, A., Cornell Univ., N.Y.C. Purine metabolism, release of iron from ferritin
AM-01991-4	LINMAN, J.W., Northwestern U., Chicago, Ill. Factors controlling hemopoiesis
AM-02419-2	LEVIN, W.C., U. Texas, Galveston Ultracentrifugal studies supplementing NIH grants
AM-02655-4	LOWY, B.A., Yeshiva Univ., N.Y.C. Adenosine triphosphate metabolism in the erythrocyte
AM-02709-3	SMITH, N.J., U. Wisconsin, Madison Iron, copper and plasma proteins in anemia in infancy
AM-02740-4	SZEINBERG, A., Govt. Hosp., Tel Hashomer, Israel Hemolytic diseases peculiar to the Mediterranean area
AM-02776-4	PEREZ-SANTIAGO, E., University Hosp., San Juan, Puerto Rico Vitamin B12 metabolism in tropical sprue
AM-02807-2	KINARD, F.W., Med. C. South Carolina, Charleston Erythropoietine formation--Site and regulation
AM-02833-3	McCURDY, P.R., Georgetown U., Washington, D.C. Abnormal hemoglobin syndromes
AM-02887-4	WALLERSTEIN, R.O., Children's Hosp., San Francisco, Cal. Tissue iron in anemia
AM-02940-4	ZUELZER, W.W., Child Res. Cr. Detroit, Mich. Normal and abnormal hemoglobin variants
AM-02956-4	CHERNOFF, A.I., U. Tennessee, Knoxville Biochemical and genetics studies of hemoglobin
AM-02973-3	FISHER, J.W., U. Tennessee, Memphis Influence of adrenocortical hormones on erythropoiesis
AM-02992-4	EBAUGH, F.G., Jr., Dartmouth Col., Hanover, N.H. Chronic and acute bone marrow failure
AM-03190-3	ESTREN, S., Mount Sinai Hosp., N.Y.C. Metabolism of vitamin B12 in pernicious anemia
AM-03243-3	DAVIDSOHN, I., Mt. Sinai Hosp., Chicago Experimental hemolytic anemia
AM-03597-3	DUNPHY, J.E., U. Oregon, Portland Studies on bone marrow preservation and growth
AM-03691-3	WATSON, R.J., State U. New York, Brooklyn Studies of folic acid deficiencies
AM-03763-2	DAVISON, J.P., U. Virginia, Charlottesville Leukocytic enzyme comparison in new-born and adult
AM-03802-3	MEINEKE, H. A., U. Cincinnati, Ohio Hormones on hematopoiesis in x-irradiated rats
AM-03803-3	KRAUS, A. P., U. Tennessee, Memphis Glutathione instability with other red cell defects
AM-03855-3	HERBERT, V., Harvard U., Boston Vitamin B12 and folic acid metabolism
AM-03897-3	ROUSSELOT, L.M., St. Vincent's Hosp., N.Y.C. Proteolytic and clotting factors in liver disease
AM-03978-3	TSUBOI, K.K., Stanford U., Palo Alto, Cal. Metabolism of the human erythrocyte
AM-04048-3	HAMMOND, D., Children's Hosp., Los Angeles, Cal Erythropoietin metabolism in hypoplastic anemia
AM-04156-3	RABINER, S.F., Michael Reese Hosp., Chicago Blood coagulation and hepatic dysfunction
AM-04188-2	RICHARDS, V., San Francisco Inst. Sci., Cal. Radiation injury of marrow
AM-04434-2	WASSERMAN, L.R., Mount Sinai Hosp., N.Y.C. Abnormal proteins in hematological disorders
AM-04435-2	WATSON, C.J., U. Minnesota, Minneapolis Porphyrin and porphyrin precursor metabolism
AM-04436-2	DOGRAMACI, I., Res. Inst. Child Hlth., Ankara, Turkey Study of toxic cutaneous porphyria in Turkey
AM-04457-2	SPRAGUE, C.C., Tulane U., New Orleans Fluorescent labeling of platelet and erythrocyte antibodies
AM-04489-2	WINTROBE, M.M., U. Utah, Salt Lake City Investigations in hematology
AM-04502-3	RANNEY, H.M., Yeshiva Univ., N.Y.C. Synthesis and characteristics of hemoglobin
AM-04666-2	PORTER, F.S., U. Arkansas, Little Rock The study of post-diarrheal anemia in infancy
AM-04682-2	LEE, S.L., Maimonides Hosp., Brooklyn, N.Y. Studies of folic acid metabolism in pregnancy
AM-04847-2	CARTER, J.R., U. Kansas, Kansas City Correlation of structure with activity of prothrombin
AM-04849-2	BURKE, W.T., West Virginia U., Morgantown Metabolism of erythropoietic hormone
AM-04912-2	BOTHWELL, T.H., U. Witwatersrand, Johannesburg, South Africa Iron overload in the Bantu
AM-05011-2	SHAFER, A.W., Scripps Clin. Fdn., La Jolla Carbohydrate metabolism of abnormal erythrocytes
AM-05012-2	PITCAIRN, D.M., Med. Res. Fdn., Oregon, Portland Hemoglobin structure and function in aging red cells
AM-05180-2	SUHRLAND, L.G., Highland View Hosp., Cleveland Immunochemical studies of intrinsic factor
AM-05200-1	LOWENSTEIN, L., McGill U., Montreal, Canada Anemia and nutritional deficiencies in pregnancy
AM-05289-1	ALT, H.L., Northwestern U., Chicago Pathogenesis of azotemic anemia

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HEMATOLOGY (CONTD)

AM-05325-1	PERLMUTTER, M., Maimonides Hosp., Brooklyn, N.Y.C. Polystyrene latex uptake of iodine-131 thyroid hormones
AM-05500-1	HOWELL, D.A., Duke U., Durham, N.C. Metabolic study of nutritional anemias in children
AM-05646-1	LEE, S.L., Maimonides Hosp., Brooklyn, N.Y. Blood proteins in systemic lupus erythematosus
AM-05874-1	LEVIN, W.C., U. Texas, Galveston Characterization and modification of serum proteins
AM-05984-1	SIMON, E.R., U. Washington, Seattle, Wash. Abnormal erythrocyte metabolism
AM-06051-6	DESFORGES, J.F., Boston City Hosp., Mass. Glycolytic mechanisms in red cell aging and hemolysis
AM-06285-1	CELANDER, D.R., C. Osteopathic Med. Surg., Des Moines, Iowa Biochemical and physiological aspects of urokinase
CA-01774-10	PALMER, J.G., U. North Carolina, Chapel Hill Factors influencing the number of leukocytes
CA-02149-9	BERMAN, L., Wayne State U., Detroit, Mich. Humoral factors affecting erythropoiesis
CA-02429-8	SHEN, S.C., Tufts U., Boston, Mass. The mechanism of anemia in cancer
CA-02472-7	WALL, R. L., Ohio State U., Columbus Plasma proteins in leukemia, lymphoma and related diseases
CA-02501-8	HORRIGAN, D.L., Western Reserve U., Cleveland Metabolism of erythropoiesis
CA-02566-8	REISNER, E.H., Jr., St. Luke's Hosp., N.Y.C. In vitro culture of hematopoietic tissues
CA-02597-7	KINOSITA, R., City of Hope Med. Cr., Duarte, Cal. Microscopic studies of bone marrow biodynamics
CA-02643-7	THOMAS, E.D., Bassett Hosp., Cooperstown, N.Y. Normal and abnormal bone marrow metabolism
CA-02728-6	PRENTICE, T.C., U. Buffalo, N.Y. Erythropoietic factor in man and experimental animals
CA-02803-7	PUTNAM, F.W., U. Florida, Gainesville Abnormal proteins in multiple myeloma
CA-02918-6	CHAPLIN, H., Jr., Washington U., St. Louis, Mo. Symptomatic hemolytic anemia in malignant disease
CA-02922-5	GOODMAN, J.R., Univ. So. California, Los Angeles Electron microscope study of leukocytes
CA-02977-6	AMBRUS, J.L., Health Research, Inc., Buffalo Therapeutic use of antiplasmin in cancer complications
CA-03071-6	FRUHMAN, G.J., Yeshiva Univ., N.Y.C. Quantitative studies on white blood cells
CA-03134-6	ROUSER, G., City Hope Med. Cr., Duarte, Cal. Lipid metabolism studies of blood cells
CA-03696-5	MEYER, L.M., S. Nassau Hosp., Oceanside, N.Y. Vitamin B12 combining power of serum in disease
CA-03824-5	KURNICK, N.B., U. California, Los Angeles Treatment of radiation--Induced bone marrow hypoplasia
CA-04044-3	VON FOERSTER, H., U. Illinois, Urbana, Ill. Mechanisms of white cell production and turnover
CA-04045-4	BILLEN, D., U. Texas, Houston Potentialities of basic cells in irradiated mice
CA-04144-4	TROBAUGH, F.E., Jr., St. Luke's Hosp., Chicago Correlative studies of bone marrow viability
CA-04168-4	DAMESHEK, W., New England Cr. Hosp., Boston Neoplastic proliferative disorders of the white cells
CA-04546-4	GOLLUB, S., A. Einstein Med. Cr., Phila. Development of a new bacterial enzyme
CA-04664-3	BESSIS, M., Ecole Pratique Hautes Etudes, Paris Differentiation of normal and leukemic blood cells
CA-04722-3	RHEINGOLD, J.H., Geo.Washington U., Wash.,D.C. Blood alterations in certain conditions of bone marrow
CA-04724-4	MOLONEY, W.C., Boston City Hosp., Mass. Investigation of enzyme activities in human leukocytes
CA-04881-3	RICHARDS, V., Inst. Med. Sci., San Francisco Preservation and transplantation of bone marrow
CA-05109-3	FERREBEE, J.W., Bassett Hosp., Cooperstown, N.Y. Differential studies of normal and leukemic marrow
CA-05199-3	LEE, S.L., Maimonides Hosp., Brooklyn, N.Y. Plasma globulin lymphoma and leukemia
CA-05226-3	FARNES, P., Rhode Island Hosp., Providence Cytochemistry of bone marrow fibroblasts in vitro
CA-05374-3	DETERLING, R. A. Jr., Tufts U., Mass. Study of desensitization and organ transplantation
CA-05375-2	WEISS, L., Johns Hopkins U., Baltimore Electron microscopy of the reticuloendothelial system
CA-05485-2	PETRAKIS, N.L., U. California, San Francisco In vivo cultivation of leukocytes in diffusion chambers
CA-05492-2	KILLMANN, S.A., U. Hosp. Copenhagen, Denmark Pyrimidine uptake by normal and leukemic leukocytes
CA-05493-2	DeBRUYN, P.P.H., U. Chicago, Illinois Leukopoietic mechanisms
CA-05524-2	PISCIOTTA, A.V., Marquette U., Milwaukee, Wis. Drug induced marrow depression
CA-05525-2	WRIGHT, C.S., Med. C. Georgia, Augusta Enzyme studies on normal and leukemic leukocytes
CA-05554-2	HAURANI, F.I., Jefferson Med. Col., Phila., Pa. Use of iron in chronic inflammation and malignancy
CA-05560-2	KAUFFMAN, H.M., Jr., Med. Col. Virginia, Richmond Marrow replacement after radiation and chemotherapy
CA-05595-2	BARNES, B.A., Harvard U., Boston, Mass. Effect of 6-MP on immunologically competent cells
CA-05691-2	MOLONEY, W.C., Tufts U., Cambridge, Mass. Chloroleukemia in the rat
CA-05773-2	EMERSON, C.P., Mass. Mem. Hosp., Boston, Mass. Mechanisms of anemia in cancer
CA-05962-1	PUGLIESE, P.T., Bernville, Pa. Studies on optimum gas phase of hemic cell cultures
CA-05964-1	MAUER, A.M., Children's Hosp. Fdn., Cincinnati Mechanisms for control of blood granulocyte levels
CA-05965-1	McNEIL, C., Holy Cross Hosp., Salt Lake City, Utah Secretion of tissue group substances in cancer
CA-06035-1	TADASHI, M., Kyoto U., Japan Experimental studies on the etiology of leukemia
CA-06082-1	ZUCKER, M.B., Sloan-Kettering Inst., N.Y.C. Studies of platelet function and survival
CA-06109-1	OSGOOD, E.E., U. Oregon, Portland Tissue culture hemolysis, and metabolism in leukemia
CA-06234-1	TRUAX, W.E., U. Texas, Galveston Turnover studies of globulin and globulin fragments
CA-06235-1	LISCHNER, H., U. Pennsylvania, Philadelphia Human lymphocyte isoantigens
CA-06352-1	MARSHAK, R.R., U. Pennsylvania, Philadelphia Studies on bovine lymphosarcoma and leukemia
CA-06463-1	WENDE, C.V., Upsala C., East Orange, N.J. Glycogen metabolism of the leukocyte
CA-06504-1	RABINOWITZ, Y., Loyola U., Chicago, Ill. Studies of blood and bone marrow cells in tissue culture
CA-06513-1	GARNER, R.L., Seton Hall C., Jersey City, N.J. Biophysical studies on a leucocyte mitotic factor
DE-01213-2	DOKU, H.C., Tufts U., Boston, Mass. Thromboplastic activity of human saliva
DE-01503-1	WILSON, C.J., Marquette U., Milwaukee, Wis. Hemorrhagic diathesis in the dental surgical patient
GM-03507-11	CASTLE, W.B., Harvard U., Cambridge, Mass. Destruction of red blood cells in hemolytic anemias
GM-04730-6	SCHULTZE, M.O., U. Minnesota, Minneapolis Biochemistry of aplastic anemia
GM-04777-6	BUCKWALTER, J.A., State U. Iowa, Iowa City Relationship of human blood groups to disease
GM-04848-6	KIRK, P.L., U. California, Berkeley Individuality and its identification
GM-06696-3	PAGANELLI, C.V., U. Buffalo, N.Y. Measurement of water exchange in red blood cells
GM-06818-2	HUTCHINSON, E., Stanford U., Stanford, Cal. A calorimetric and kinetic study of cytolysis
GM-07014-3	WALLERSTEIN, H., Yeshiva Univ., N.Y.C. Prenatal influences on susceptibility to kernicterus
GM-07939-2	MANWELL, C., U. Illinois, Urbana, Ill. Comparative molecular biology of the respiratory pigments
GM-08607-2	SHAHID, M., American U., Beirut, Lebanon Hemoglobinopathies in the Middle East
GM-09107-2	ALLEN, F.H., Jr., Blood Grouping Lab., Boston, Mass. Location of blood group genes in specific chromosomes
GM-09237-1	WIENER, A.S., New York Univ., N.Y.C. New blood groups in human blood
GM-09238-1	WILLIAMS, R.B., Dept. Welfare, Juneau, Alaska Blood groups of the Southeastern Alaskan Indians
GM-09630-2	SCHULMAN, I., U. Illinois, Chicago Hemorrhagic disease in infants and children
GM-09979-1	BUCKWALTER, J.A., State U. Iowa, Iowa City Risk of blood group maternal fetal incompatibility

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HEMATOLOGY (CONTD)

HE-00022-16	MOORE, C.V., Washington U., St. Louis, Mo. Erythropoiesis and iron metabolism
HE-00656-12	ALEXANDER, B., Harvard U., Boston, Mass. Coagulation, hemorrhage, and thrombosis
HE-00902-12	FULTON, G.P., Boston U., Boston, Mass. Thromboembolism in living blood vessels
HE-00974-12	STRUMIA, M.M., Bryn Mawr Hosp., Pa. Preservation of red cells
HE-01027-8	WESSLER, S., Harvard U., Cambridge, Mass. The mechanism of serum-induced thrombosis
HE-01058-11	SISE, H.S., Tufts U., Boston, Mass. Anticoagulants in cardiovascular disease
HE-01069-10	VALENTINE, W.N., U. California, Los Angeles Biochemical and physiologic studies of blood cells
HE-01076-10	BOYD, W.C., Boston U., Boston, Mass. Blood group specific plant agglutinins
HE-01226-11	BROWN, I.W., Jr. Duke U., Durham, N.C. Studies of blood preservation
HE-01263-10	HAM, T.H., Western Reserve U., Cleveland, Ohio Mechanism of destruction of red cells
HE-01333-9	GRAHAM, J.B., U. North Carolina, Chapel Hill Metabolic control of antihemophilic and Stuart factors
HE-01380-9	TUTTLE, A.H., U. Tennessee, Memphis, Tenn. Basic and clinical studies of abnormal hemoglobins
HE-01510-9	FERGUSON, J.H., U. North Carolina, Chapel Hill Blood coagulation and related problems
HE-01577-9	FINCH, S.C., Yale U., New Haven, Conn. Immunologic mechanisms of leukocyte abnormalities
HE-01598-8	PONDER, E., Nassau Hosp., Mineola, N.Y. Red cell surface--interaction of proteins and lipids
HE-01601-14	CONLEY, C.L., Johns Hopkins U., Baltimore Study of clinical disorders of blood coagulation
HE-01612-16	QUICK, A.J. Marquette U., Milwaukee, Wis. Coagulation defect in hemophilia
HE-01629-11	CASTLE, W.B., Boston City Hosp., Mass. Vascular component of hemostasis
HE-01648-15	BRINKHOUS, K.M., U. North Carolina, Chapel Hill Antihemophilic activity of plasma
HE-01652-15	WAGNER, R., Tufts U., Boston, Mass. Enzyme studies on WBC. platelets and glycogen storages
HE-01661-10	RATNOFF, O.D., W. Reserve U., Cleveland Studies on hemostatic mechanisms
HE-01667-17	GIBSON, J.G., 2nd, Harvard U., Boston, Mass. The vital organization of the erythrocyte
HE-01895-8	TAGER, M., Emory U., Atlanta, Ga. Enzymatic and blood clotting action of staphylococci
HE-01919-8	ROTH, K.L., A. Einstein Med. Cr., Phila. Pa. The role of heparin in immunological processes
HE-02026-8	SEEGERS, W. H., Wayne State U., Detroit Fractionation of platelets and blood coagulation
HE-02036-7	COHEN, S.I., Harvard U., Cambridge, Mass. Kinetics of fibrinolysis
HE-02212-7	LORAND, L., Northwestern U., Evanston, Ill. Studies on coagulation of blood
HE-02254-7	LEWIS, J.H., U. Pittsburgh, Pa. Blood coagulation and hemorrhagic diseases
HE-02262-7	REEVE, E.B., U. Colorado, Denver Mechanisms regulating plasma protein
HE-02274-7	ADELSON, E., Geo. Washington U., Wash., D.C. In vivo dynamics of coagulation
HE-02438-9	CHILCOTE, M.E., U. Buffalo, N.Y. Studies of the composition of erythrocyte stroma
HE-02478-6	MIALE, J.B., U. Miami, Coral Gables, Fla. Coagulase-globulin and blood coagulation factors
HE-02579-6	MILLS, G.C., U. Texas, Galveston The physiological degradation of hemoglobin
HE-02616-6	ANLYAN, W.G., Duke U., Durham, N.C. Changes in clotting factors in surgical patients
HE-02646-6	RATH, C.E., Georgetown U., Washington, D.C. Hematologic aspects of renal disease
HE-02668-5	HENSTELL, H.H., U. So. California, Los Angeles Antiplasmin level in normal and pathologic plasmas
HE-02703-5	HALL, C.E., U. Texas, Galveston Hormonal factors affecting the erythrocyte
HE-02754-6	AGGELER, P.M., Children's Hosp., San Francisco Purified clotting factors
HE-02799-6	CONLEY, C.L., Johons Hopkins U., Baltimore, Md. Abnormal hemoglobins
HE-02803-6	LONDON, I.M., Yeshiva Univ., N.Y.C. Biosynthesis of heme, globin and nucleic acids
HE-02867-6	CLIFFTON, E.E., Sloan-Kettering Inst., N.Y.C. Effect of plasmin, similar enzymes on pulmonary and myocardial infarction
HE-02904-6	GLUECK, H.I., U. Cincinnati, Cincinnati, Ohio Determination of clotting factors with ninhydrin
HE-03028-5	EADIE, G.S., Duke U., Durham, N.C. Erythrocytes and permanent enzyme inhibitors
HE-03036-5	LEWIS, J.H., U. Pittsburgh, Pa. Platelet lifespan and platelet transfusions
HE-03228-5	MOORE, J.C., U. Louisville, Kentucky Circulatory behavior of tagged erythrocytes and plasma
HE-03282-5	KEITEL, H.G., Jefferson Med. C., Philadelphia Physiology and pathology of sickle cell disease
HE-03307-4	HAMPTON, J.K., Jr., Tulane U., New Orleans, La. Plasma proteolytic behavior in response to injuries
HE-03357-5	GORDON, A.S., New York Univ., N.Y.C. Biological and clinical studies of erythropoietin
HE-03365-5	PAYNE, R.O., Stanford U., Stanford, Cal. Leukocyte antigens and antibodies
HE-03374-5	PILIERO, S.J., New York Med. Col., N.Y.C. Studies of erythropoietin
HE-03424-5	SEEGERS, W.H., Wayne State U., Detroit, Mich. Formation and properties of prothrombin derivatives
HE-03447-5	BARNHART, M.I., Wayne State U., Detroit, Mich. Cellular systems interacting with prothrombin
HE-03480-4	JIM, R.T.S., Professional Cr. Bldg., Honolulu Survey and study of hemoglobin types in Hawaii
HE-03509-5	HARTMANN, R.C., Vanderbilt U., Nashville, Tenn. Cellular enzyme defect in nocturnal hemoglobinuria
HE-03519-5	COON, R.W., U. Vermont, Burlington Studies on purified blood coagulation factors
HE-03544-5	KAZAL, L.A., Jefferson Med. C., Phila., Pa. Fractionation of plasma coagulants and anticoagulants
HE-03568-4	MARKUS, G., Hlth. Research, Inc., Buffalo Activation of plasmin and its mechanism of action
HE-03617-5	HAHN, J.W., Southwest Fdn. Res., San Antonio Blood coagulation and thrombosis
HE-03697-5	LUTHI, C.E., Arteriosclerosis Res. Lab., Minneapolis, Minn. The lipoprotein lipase system in atherosclerosis and aging
HE-03717-4	GUEST, M.M., Univ. Texas, Galverston Clotting and lysing factors in the aging process
HE-03745-5	SHERRY, S., Washington U., St. Louis, Mo. Enzyme factors influencing intravascular fibrinolysis
HE-03752-5	CLATANOFF, D.V., U. Wisconsin, Madison Relationship of platelet agglutinins to thrombocytopenic purpura
HE-03753-4	PROGER, S., New England Cr. Hosp., Boston Dietary fats, plasma lipids, and blood coagulation
HE-03877-3	FELDMAN, F., Maimonides Hosp., Brooklyn, N.Y. Heme synthesis in hereditary anemias
HE-03906-4	MILSTONE, J.H., Yale U., New Haven, Conn. Thrombokinase of the blood and fibrinolysis
HE-03940-4	OLWIN, J.H., Presbyterian-St. Luke's Hosp., Chicago, Ill. The role of phospholipids in blood coagulation
HE-03950-4	RACCUGLIA, G., U. Michigan, Ann Arbor Platelet and plasma factors in thromboplastin
HE-03952-4	WEISBERGER, A.S., Western Reserve U., Cleveland Occurence of erythropoietic depression due to drugs
HE-04016-4	ROBERTS, P.S., Med. C. Virginia, Richmond Purification and activation of plasminogen
HE-04021-4	SIEGEL, M., New Hampshire State Hosp., Concord Anti-plasmin as a factor in thrombotic disease
HE-04061-4	ACKERMAN, G.A., Ohio Univ. Res. Fdn., Columbus Hemopoiesis--A histochemical and cytological study
HE-04117-4	NORMAN, P.S., Johns Hopkins U., Baltimore, Md. A study of the plasmin system
HE-04125-4	BERGSAGEL, D.E., U. Texas, Houston Activation of purified prothrombin by blood thromboplastin
HE-04201-4	WEISS, A.J., Jefferson Med. C., Philadelphia Platelet storage with preservation of function
HE-04277-3	WRIGHT, I.S., Cornell Univ., N.Y.C. Cerebral vascular diseases, thromboembolism, atherosclerosis
HE-04295-3	JORPES, J.E., Karolinska, Stockholm, Sweden Blood clotting factors
HE-04347-3	WEINER, M., New York U. Med. Cr., N.Y.C. Nutritional factors influencing blood coagulation
HE-04366-4	ROBBINS, K.C., Michael Reese Fdn., Chicago Preparation of human plasmin for clinical evaluation

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HEMATOLOGY (CONTD)

HE-04385-4	LOEWY, A.G., Haverford C., Pennsylvania Studies on the formation of insoluble fibrin
HE-04398-3	SAUTTER, J.H., U. Minnesota, Minneapolis Studies on aplastic and chronic hypoplastic anemia
HE-04480-3	SPEIRS, R.S., State Univ. New York, N.Y. Origin and function of eosinophils and plasma cells
HE-04516-3	OLIVER, C.P., U. Texas, Austin Significance of red blood cell glutathione in humans
HE-04522-2	MIALE, J.B., U. Miami, Coral Gables, Fla. Synthesis of normal and abnormal hemoglobins
HE-04534-3	THONNARD, E., Florida State U., Tallahassee Hormonal control of basophilic leukeocytes
HE-04541-3	FESSAS. P., U. Athens, Athens, Greece The problem of hemoglobin H
HE-04544-3	RUBENSTEIN, E., San Mateo Comm. Hosp., Cal. Studies on extremity blood temperature
HE-04584-3	DIGGS, L.W., U. Tennessee, Memphis The clotting mechanism in sickle cell crises
HE-04586-3	BONSIGNORE, A., Univ. Genoa, Genoa, Italy Carbohydrate metabolism in red cells in human favism
HE-04610-3	BECK, W.S., Massachusetts Gen. Hosp., Boston In vitro synthesis of Stuart factor by liver
HE-04612-3	ERSLEY, A.J., Jefferson Med. C., Philadelphia Humoral and feedback mechanisms of erythropoiesis
HE-04613-3	TSALTAS, T.T., Jefferson Med. Col., Phila., Pa. Effect of intravenous papain on coagulation mechanism
HE-04614-3	GABRIO, B.W., U. Washington, Seattle Erythrocyte enzymes
HE-04616-3	SUNDBERG, D., U. Minnesota, Minneapolis Experimental hemosiderosis--Relationship to anemia
HE-04706-3	GERALD, P.S., Childrens Hosp., Boston Studies of the structure of hemoglobin
HE-04708-3	BURKE, J.D., U. Richmond, Virginia Fish blood oxy-hemoglobin affinity
HE-04712-3	BARNHART, M.I., Wayne State U., Detroit Cellular sites for synthesis of blood proteins
HE-04728-3	MUELLER, J.F., U. Cincinnati, Ohio Phospholipid content of human blood platelets
HE-04793-3	COPLEY, A.L., New York Med. Col., N.Y.C. Coagulation and flow of blood
HE-04842-3	LANCHANTIN, G.F., Cedars Lebanon Hosp., Los Angeles Immunochemical studies of human prothrombin
HE-04843-4	SHINOWARA, G.Y., New York Univ., N.Y.C. Isolation of blood and tissue proteins
HE-04866-3	STRUMIA, P.V., Bryn Mawr Hosp., Pa. Freezing of platelets and measure of their function
HE-04877-3	JAQUES, L.B., U. Saskatchewan, Canada Spontaneous hemorrhage with anticoagulant drugs
HE-04889-3	FLOTTA, K.H., U. Miami, Coral Gables, Fla. Phospholipids in the formation of thromboplastin
HE-04909-2	THORSEN, H.G., Karolinska Inst., Stockholm Stabilizers for erythrocyte suspension
HE-04917-3	MOHN, J.F., U. Buffalo, N.Y. Universal donor transfusions in group A recipients
HE-04931-3	MATOTH, Y., Hasharon Hosp., Petach Tiqvah, Israel Studies on erythropoietin in vitro
HE-04932-3	PIRKLE, H., U. Louisville, Kentucky Serum thromboplastogenic activity
HE-04964-3	MUSTARD, J.F., Ontario Vet. C., Guelph, Canada Phospholipids, blood coagulation and atherosclerosis
HE-04965-3	MORELL, S.A., Milwaukee Blood Cr., Wisconsin Functis of thiols in human erythrocytes
HE-04967-3	NEWCOMB, T.F., U. Florida, Gainesville Hemolytic disease and thrombosis
HE-05003-3	JOHNSON, A.J., New York Univ., N.Y.C. Thrombolysis and proteolysis in man
HE-05004-3	TAYLOR, W.J., U. Florida, Gainesville Sickle cell anemia
HE-05006-3	GREENWALT, T.J., Milwaukee Blood Cr., Milwaukee, Wis. Detecting and preserving rare blood
HE-05008-2	SPITTEL, J.A., Jr., Mayo Assn., Rochester, Minn. Thromboplastin generation in thromboembolic diseases
HE-05009-3	DULFANO. M.J., Tufts U., Boston, Mass. Physiologic evaluation of phlebotomy in emphysema
HE-05079-2	MURRAY, M., U. Louisville, Ky. Mechanism of intravascular clotting and thrombosis
HE-05140-2	HUME, M., Yale U., New Haven, Conn. Application of fibrinolytic enzymes to thrombosis
HE-05141-2	SEEGERS, W.H., Wayne State U., Detroit Effect of drugs on blood clotting mechanisms
HE-05146-2	SOKOLOW, M., U. California, San Francisco Biochemical and clinical studies in fibrinolysis
HE-05147-3	MILLER, S.P., Maimonides Hosp., Brooklyn, N.Y. Anti hemophilic globulin consumption during blood coagulation
HE-05168-3	HUISMAN, T.H.J., Med. C. Georgia, Augusta Inhomogeneity of hemoglobin and myoglobin types
HE-05169-3	GIBBON, J.H., Jr., Jefferson Med. Col., Philadelphia, Pa. Changing stored blood to approximate fresh blood
HE-05193-3	JONES, J.C., U. Maryland, College Pk. Morphology and physiology of insect blood cells
HE-05228-3	SWENSON, M.J., Iowa State U., Ames, Iowa Cardiovascular dynamics involving blood volume
HE-05229-2	OLWIN, J.H., Presby-St. Luke's Hosp., Chicago Relation of blood coagulation to lipemia clearing
HE-05279-3	SANDBERG, H., Philadelphia Gen. Hosp., Pa. Inhibitors of plasmin and plasminogen activators
HE-05280-2	POOL, J.G., Stanford U., Palo Alto, Cal. Pathophysiology of hemophilia
HE-05313-2	BEUTLER, E., City Hope Med. Cr., Duarte, Cal. Effect of chemical alteration of sickle hemoglobin
HE-05319-3	REIFF, T.R., Los Amigos Hosp., Downey, Cal. Colloid osmotic homeostasis in humans
HE-05341-3	KRIVIT, W., U. Minnesota, Minneapolis Studies on intravascular clotting
HE-05359-3	REILLY, E.B., U. So. California, Los Angeles Coagulation properties of pancreatic extracts
HE-05411-1	SOULIER, J.P., Cr. Natl. Transfusion Sanguine, Paris, France Fractionation of clotting factors in human plasma
HE-05415-2	SPAET, T.H., Montefiore Hosp., N.Y.C. Hemostatic homeostasis and the cephalins
HE-05430-2	BENTLEY, H.P., Jr., Med. C. Ala., Birmingham Role of lipids in blood thromboplastin formation
HE-05437-2	SPUHLER, J.N., U. Michigan, Ann Arbor Study of secretor and ABO(H) factors in man
HE-05446-3	JACOBS, H.R., Northwestern U., Evanston, Ill. Deformability of erythrocytes in health and disease
HE-05501-2	GROSSMAN, C.M., U. Portland, Oregon Study of life span of human blood platelets
HE-05502-2	REISSMANN, K.R., U. Kansas, Kansas City Studies on inhibitors of erythropoiesis
HE-05504-2	ANDERSON, H.M., Columbia Univ., N.Y.C. Lipid complexes in thrombosis and arteriosclerosis
HE-05506-2	NAHAS, G.G., Columbia Univ., N.Y.C. Use of buffer amines in whole blood preservation
HE-05538-2	VON KAULLA, K.N., U. Colorado, Denver Spontaneous fluctuations of human coagulation in vivo
HE-05587-2	PRAGER, M.D., Baylor Univ., Dallas, Texas Effect of enzymes on human erythrocyte serology
HE-05588-2	ROBBINS, R.C., U. Florida, Gainesville, Fla. Unknown volatile substance in erythrocytes
HE-05592-2	RATH, C.E., Georgetown U., Washington, D.C. Evaluation of iron chelates in iron storage disease
HE-05593-1	ABE, T., Univ. Tokyo, Tokyo, Japan Activation of fibrinolytic enzymes and their clinical application
HE-05652-2	PERKINS, H.A., Irwin Mem. Blood Bank, San Francisco, Cal. Preservation of donor blood for open heart surgery
HE-05682-2	SALVIDIO, E., U. Genoa, Genoa, Italy Susceptibility of Italians to drug-induced hemolysis
HE-05698-2	ADAMIS, D.M., St. Elizabeth's Hosp., Boston Pathogenesis and treatment of intravascular thrombosis
HE-05716-2	CHANUTIN, A., U. Virginia, Charlottesville Effect of disease on red cell constituents
HE-05724-2	BRANEMARK, D., U. Gothenburg, Sweden Studies in bone marrow function
HE-05732-1	SCOTT BLAIR, G. W., National Institute for Research in Dairying, Reading, England Rheology of blood in flow and coagulation
HE-05746-2	HORTOWITZ, H.I., Cornell Univ., N.Y.C. Intermediates of blood thromboplastin formation
HE-05747-2	MILLER, D., Jewish Hosp., St. Louis, Mo. The mechanism of immune hemolysis

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HEMATOLOGY (CONTD)

HE-05748-2	BERNSTEIN, S.E., R.B. Jackson Mem. Lab., Bar Harbor, Maine Studies of hereditary neonatal blood disorders
HE-05749-1	SMITH, H.M., American U., Beirut, Lebanon Sero-anthropology of blood groups in the Near East
HE-05780-2	GIBLETT, E.R., King Co. Blood Bank, Seattle, Wash. A study of inherited serum proteins
HE-05798-2	WILLSON, J.T., U. Colorado, Denver Occult intravascular fibrin deposition
HE-05826-2	DJERASSI, I., Children's Hosp., Philadelphia Effects of phosphatides on blood and blood vessels
HE-05827-2	ALLISON, F., Jr., U. Mississippi, Jackson Electron microscopy of leukocytic sticking
HE-05828-1	SURGENOR, D.M., U. Buffalo, N.Y. Chemical and comparative studies on blood proteins
HE-05840-2	DAVISON, J.A., La. State U., Baton Rouge Studies on the form of the elliptical red cell
HE-05868-2	KUPFER, H.G., Med. C. Virginia, Richmond Plasma, tissue, vascular factors in blood coagulation
HE-05871-2	RISTIC, M., U. Illinois, Urbana Role of blood platelets in hemolytic disorders
HE-05873-3	DOUGLAS, G.W., New York U. Med. Cr., N.Y.C. Proteolysis in the circulating blood during pregnancy
HE-05882-2	LIPPSCHUTZ, E.J., Buffalo Gen. Hosp., N.Y. Fibrinolytic therapy in thrombo-embolic diseases
HE-05895-2	GARDNER, F.H., Harvard U., Boston, Mass. Studies of blood platelet physiology and preservation
HE-05917-2	BERGREN, W.R., Childrens Hosp. Soc., Los Angeles Minor hemoglobin components in thalassemia
HE-05979-2	JANEWAY, C.A., Protein Fdn. Inc., Cambridge Chemistry and physiology of blood proteins
HE-05994-3	HOUGIE, C., U. Washington, Seattle Effect of lipids on coagulation and fibrinolysis
HE-05995-2	HOUGIE, C., U. Washington, Seattle Purification of Stuart factor and factor VII
HE-05997-2	FUDENBERG, H., U. California, San Francisco Isoagglutinin size--Relation to ABO hemolytic disease
HE-06011-1	CRUZ, W.O., Inst. O. Cruz, Rio de Janeiro, Brazil Studies on the mechanism of hemostasis
HE-06021-2	TISHKOFF, G.H., U. California, Los Angeles Chemistry and metabolism of the blood clotting factors
HE-06033-2	JOHNSON, S.A., Marquette U., Milwaukee, Wis. Platelet activity in coagulation in thrombocytopenia
HE-06108-2	SLOVITER, H.A., U. Pennsylvania, Phila. Erythrocyte lipids and cellular permeability
HE-06124-2	DODD, M.C., Ohio State U. Res. Fdn., Columbia Erythrocyte antigen modification by bacterial factors
HE-06125-2	CHAPMAN, R.G., U. Colorado, Denver Erythrocyte metabolism
HE-06126-2	NOYES, W.D., U. Florida, Gainesville Problems in erythrokinetics
HE-06128-2	RAPAPORT, S.I., U. So. California, Los Angeles Relationships between coagulability and thrombosis
HE-06189-2	LANKFORD, H.G., Ins. of Med. Educ. and Res., St. Louis, Mo. Synthesis of prothrombin and Factor VII
HE-06191-2	MERSKEY, C., Yeshiva U., Bronx, N.Y. Hypercoagulability of blood in thrombotic states
HE-06194-2	SGOURIS, J.T., Michigan Dept. Hlth., Lansing The isolation of human placental fibrinolysin
HE-06236-1	MOSER, K.M., Georgetown U., Washington, D.C. Development of assays to guide fibrinolytic therapy
HE-06238-2	GUEST, M.M., U. Texas, Galveston Hematologic factors in hypothermia
HE-06239-1	MOHLER, D.N., U. Virginia, Charlottesville Erythrocyte metabolism in the hemolytic anemias
HE-06240-1	HYUN, B. H., Med. C. Virginia, Richmond Histochemical study of thrombocytopenic purpura
HE-06241-2	WEED, R.I., U. Rochester, N.Y. Divalent cation metabolism in human erythrocytes
HE-06242-2	FINCH, C.A., U. Washington, Seattle Iron absorption and studies in erythrokinetics
HE-06244-1	HUGGINS, S.E., U. Houston, Houston, Tex. Effects of prolonged hypothermia on blood parameters
HE-06257-2	MURRAY, R.G., Indiana U., Bloomington Studies on the fate of lymphocytes
HE-06259-1	CHARM, S.E., Mass. Inst. Tech., Cambridge Fat metabolism effect on blood viscosity, organ flow, and tissue metabolism
HE-06270-1	JENSEN, W.N., U. Pittsburgh, Pa. Studies of erythropoiesis
HE-06387-1	OLMSTEAD, E.G., U. North Dakota, Grand Forks Factors effecting efflux of water from red cells and liver slices
HE-06423-1	MERRILL, E.W., Mass. Inst. Tech., Cambridge Rheology of whole blood and plasma
HE-06424-1	WELLS, R.E., Jr., Harvard U., Boston, Mass. Rheology of whole blood and plasma
HE-06425-1	DEUTSCH, E., U. Vienna, Austria Research on blood coagulation--Thromboplastins
HE-06439-1	LANDABURU, R.H., U. Cordoba, Argentina Chemical aspects of prothrombin activation
HE-06442-1	GLAUSER, S.C., U. Pennsylvania, Phila. Physical chemistry of human hemoproteins
HE-06474-1	LUYET, B.J., Am. Fdn. Biol. Res., Madison, Wis. Hemolysis by freezing and its prevention
HE-06556-1	DAMESHEK, W., New England Cr. Hosp., Boston Hemoglobin breakdown in erythrocytes of newborns
HE-06557-1	LEROY, E.P., U. Illinois, Chicago Effect of polysaccharides on guinea pig hemolytic anemia
HE-06559-1	HILKOVITZ, G., Med. C. Virginia, Richmond Drug-induced hemolytic anemia in humans and animals
HE-06561-1	MAHONEY, J.P., Carney Hosp., Boston The role of manganese in hematological disorders
HE-06564-1	GOTTSCHALL, G.Y., Rockefeller Inst., N.Y.C. White cells in blood clotting and fibrinolysis
HE-06567-1	ENDE, N., Vanderbilt U., Nashville, Tenn. Mast cell--Fibrinolysis, surgical hemorrhagic oozing
HE-06627-1	KRAUS, L.M., U. Tennessee, Memphis Hemoglobin an indicator of DNA induced transformation
HE-06666-1	MOLLIN, D.L., Postgraduate Med. Sch. London Pathogenesis of refractory sideroblastic anemia
HE-06678-1	KANEKO, J.J., U. California, Davis Studies on bovine porphyria
HE-06680-1	KURNICK, N.B., U. California, Los Angeles Cultivation of whole blood and its use as a culture medium
HE-06682-1	JOHNSON, P.C., Jr., Methodist Hosp., Houston, Texas Cardiac output, venous and total body hematocrit
HE-06688-2	BOYLES, P.W., U. Miami, Coral Gables, Fla. Biochemical and clinical studies of fibrinolysin
HE-06756-1	NADELL, J., Stanford U., Cal. Microelectrophoresis of erythrocytes
HE-06757-1	WILLIAMS, W.J., U. Pennsylvania, Philadelphia The mechanism of action of tissue thromboplastin
HE-06912-1	ROWSELL, H.C., Ontario Veterinary C., Guelph Comparative studies of coagulation disorders
HE-06914-1	HILL, R.J., U. Tennessee, Memphis Variant forms of hemoglobin A
HE-06935-1	FINK, A.T., State U. New York, Brooklyn Conjunctival blood flow in sickle cell disease
HE-06954-1	NELSON, T.E., Jr., U. Colorado, Denver Hemostatic factors and blood vessel integrity
HE-06958-1	MURRAY, R.G., Indiana U., Bloomington Fine structure of lymphocytes and other blood cells
HE-06966-1	GOLDSTEIN, R., New York Med. Col., N.Y.C. Isolation and study of prothrombin, proconvertin, and PTC
HE-06982-1	HUISMAN, T.H.J., Medical C. Georgia, Augusta Functional differences of hemoglobin variants
HE-06986-1	SHODEN, A., City Hope Med. Cr., Duarte, Cal. Hemosiderin and ferritin metabolism
HE-07017-1	PEARSON, H.A., U. Florida, Gainesville Deficiency anemia and hemoglobin peptide synthesis
HE-07027-1	FRASER, R.C., U. Tennessee, Knoxville Synthesis of hemoglobins in the developing chick embryo
HE-07086-1	BAHLER, T.L., Utah State U., Logan Experimental study of tissue eosinophil transformation
HE-07087-1	ZMIJEWSKI, C.M., Med. C. Virginia, Richmond The serologic properties of fractionated anti-A sera
HE-07114-1	KNISELY, M.H., Med. C. South Carolina, Charleston Basis studies in blood rheology

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HEMATOLOGY (CONTD)

HE-07162-1	KLINE, D.L., Yale U., New Haven, Conn. Isolation and mode of action of fibrinolytic enzymes
HE-07181-1	MUHRER, M.E., U. Missouri, Columbia Therapeutic factors in a hemophilia-like disease
HE-07184-1	SCHWARTZ, H.C., Stanford U., California Formation of hemoglobin and other hemeproteins
HE-07185-1	DABNEY, W.T., III, Med. C. Virginia, Richmond Lipid studies in anemia
HE-07186-1	BOOKER, C.R., Howard U., Washington, D.C. Studies in thalassemia in the Negro
HE-07234-1	KOCHEN, J.A., Yeshiva Univ., N.Y.C. Intrinsic and extrinsic factors in hemolysis
HE-07235-1	WOODWORTH, R.C., U. Vermont, Burlington Nature of iron-binding proteins
HE-07236-1	GRAHAM, L.A., Wake Forest C., Winston-Salem, North Carolina Separation and characterization of erythropoietin
HE-07260-2	CELANDER, D.R., C. Osteopath. Med., Des Moines Biosynthesis and use of Se-75 proteins as tracers
HE-07274-1	LANGE, R.D., Med. C. Georgia, Augusta Pathogenesis of the anemia of chronic uremia
HE-07275-1	DIGGS, L.W., U. Tennessee, Memphis Sickle cell disease
HE-07300-2	ROSENTHAL, R.L., Hosp. Joint Diseases, N.Y.C. Blood coagulation mechanisms in health and diseases
HE-07326-1	WAYS, P.O., U. Washington, Seattle Studies on the lipid constituents of human erythrocyte membranes
HE-07362-1	THONNARD, E., St. Elizabeth's Hosp., Wash., D.C. Hormonal control of basophilic leukocytes
HE-07490-1	NEUSTEIN, H.B., U. Colorado, Denver Study of hemoglobin deposition in altered renal tubules
HE-07495-1	POULIK, M.D., Child Res. Cr., Detroit, Mich. Diagnostic and theoretical studies of serum protein components
HE-07499-1	WOODS, A.H., U. Oklahoma, Okla. City Studies of pyridoxine metabolism
MH-04552-1	STEVENS, J.R., C. Med. Evangelists, Los Angeles, Cal. Cell permeability in schizophrenia
NB-00264-10	DIAMOND, L.K., Children's Med. Cr., Boston Study of hyperbilirubinemia in the newborn
NB-03327-1	WHORTON, C.M., St. Vincent's Hosp., Jacksonville, Fla. Chemical comparison of normal and dystrophic myoglobin
NB-03809-1	CHO, M.H., Res. Fdn. State Univ. N.Y., Albany Neurogenic control of thrombolysis

HISTORY OF MEDICINE

CA-03728-5	BECK, W.S., Mass. Gen. Hosp., Boston The metabolism of normal and leukemic leukocytes
GM-06392-4	JARCHO, S., N.Y. Acad. Med., N.Y.C. History of medicine in the United States
GM-06470-3	FORBES, T.R., Yale U., New Haven, Conn. Problems of reproduction--Superstition and science
GM-06509-3	WARING, J.I., Med. C. South Carolina, Charleston Research in history of medicine in South Carolina
GM-07198-3	MacKINNEY, L.C., U. North Carolina, Chapel Hill Pre-modern medical practice in manuscript miniatures and texts
GM-07202-2	LIND, L.R., U. Kansas, Lawrence Studies of the sixteenth century anatomists
GM-08162-1	STECKERL, F., Boston U., Boston, Mass. Fragments of Asclepiades of Bithyny
GM-09132-1	STIEB, E.W., U. Wisconsin, Madison Controlling drug adulteration in England, (1820-1906)
GM-09214-1	KING, L.S., U. Illinois, Chicago Xavier Bichat and the medical revolution
GM-09327-1	NORWOOD, W.F., Loma Linda U., Los Angeles A history of medical education in the United States
GM-09718-4	GALDSTON, I., New York Acad. Med., N.Y.C. A history of medical education
GM-09890-1	SCHILLER, F., U. California, Berkeley Broca--A critical biography
GM-09920-1	MILLER, G., Cleveland Med. Assn., Ohio Bibliography of American Medical History 1939-1960
MH-03190-3	GROB, G.N., Clark U., Worcester, Mass. History of Worcester State Hospital
MH-03869-3	CRANEFIELD, P.F., Yeshiva Univ., N.Y.C. Historical study of the problem of mental deficiency
MH-04804-2	DIAMOND, S., Columbia Univ., N.Y.C. 17th Century theories of human nature
MH-05758-1	MORA, G., Yale U., New Haven, Conn. An historical study of psychiatry in Italy
MH-06221-1	GLUECK, B., Sr., 311 Estes Drive, Chapel Hill, N.C. Half century of psychiatry, reflections and comments by a participant observer
MH-06378-1	PURSINGER, M.G., U. Minnesota, Morris Cross-cultural history of the pathology of slavery
NB-03775-1	PALAY, S.L., Harvard U., Cambridge, Mass. History of the neuron doctrine

HOSPITAL AND MEDICAL FACILITIES

HM-00215-1	WILLIAMS, R.C., Ga. Dept. Pub. Hlth., Atlanta Service demonstration in the hospital and medical facilities program
HM-00233-1	PALMER, H.E., Ore. State Bd. Hlth., Portland Service demonstration grant for areawide planning
HM-00234-1	EBERSOLE, W.G., Hospital Assn., Honolulu Hawaii state health facilities planning
HM-00235-1	KREIDBERG, M.B., Boston Floating Hosp., Mass. Study for new design concept for a children's hospital
HM-00239-1	PUGH, D.L., Columbus Hosp. Fed., Ohio Service demonstration project--To develop a protokpe regional hospital planning council
HM-00240-1	MacLEISH, R.P., Colorado Hosp. Assn., Denver Pilot study to establish a community planning agency
HM-00249-1	COUSIN, J., Greater Detroit Hosp. Council, Mich. Develop methodology for hospital obsolescence study
HM-00255-1	LONG, S.S., Hosp. Planning Assn., Toledo, Ohio Service demonstration hospital planning
HM-00259-1	STONE, K.H., Wash. Hlth. Facilities Coun., D.C. Health facilities plan for the Washington Metropolitan Area
HM-00263-1	MAYBERRY, M., N.J. State Dept. Hlth., Trenton Service demonstration project
HM-00264-1	HOFFMAN, I.L., St. Paul Hosp. Coun., Minn. St. Paul Area Health Facilities coordination planning
HM-00265-1	SPUEHLER, N.W., Hosp. Coun. So. Cal., Los Angeles Pilot study to establish a regional agency
HM-00266-1	PARKER, R.C., Jr., Rochester Hosp. Coun., N.Y. Service demonstration project in areawide planning

HUMAN ECOLOGY

AI-00723-9	HAWBECKER, A.C., Fresno State C., Cal. Rodent populations in arid lands
AI-02063-4	CHAPMAN, J.S., U. Texas, Dallas Social factors in intrafamilial spread of tuberculosis
AI-02377-4	BOND, J.O., Fla. State Bd. Hlth., Jacksonville Resistance to bactericidal effects of sera
AI-02943-3	FELDMAN, H.A., Res. Fdn. Univ., Albany, N.Y. Staphylococcal epidemiology in families
AI-02944-3	FELDMAN, H.A., Res. Fdn. Univ. N.Y., Albany Streptococcal infections in a population of families
AI-02945-3	FELDMAN, H.A., Res. Fdn. Univ. N.Y., Albany Family respiratory disease epidemiology
AI-03023-3	TOP, F.H., State U. Iowa, Iowa City The epidemiology of toxoplasmosis
AI-03182-3	HORWITZ, O., Danish Tbc. Office, Copenhagen Epidemiologic basis of tuberculosis eradication
AI-03602-2	KUNIN, C.M., U. Virginia, Charlottesville The epidemiology of urinary tract infections
AI-04078-1	GOLDFIELD, M., N.J. State Dept. Hlth., Trenton A study of illness and its relation to sewage viruses
AM-02112-4	SIEGEL, M., State Univ. N.Y., Brooklyn The epidemiology of systemic lupus erythematosus
AM-02747-4	NIEDERMAN, J.C., Yale U., New Haven, Conn. Epidemiology of peptic ulcer in New Haven, Connecticut
AM-02901-4	JACKSON, C.E., Caylor-Nickel Fdn., Bluffton, Indiana Genetic studies in northeastern Indiana
AM-03402-3	LILIENFELD, A., Johns Hopkins U., Baltimore Epidemiological study of ulcerative colitis
AM-05471-1	ADLER, E., Hadassah U. Hosp., Jerusalem, Israel Epidemiology of rheumatoid arthritis in Israel
AM-05929-1	MOURATOFF, G.J., Inst. Pharmacology, Berkeley, Cal. Diabetes mellitus detection study in Alaskan Eskimos
AM-06017-2	COBB, S., Univ. Michigan, Ann Arbor The determination of the prevalence of arthritis
AM-06780-1	KLIMT, C.R., U. Maryland, College Park Field study of familial aggregation in pre-diabetes
AP-00114-2	STERLING, T.D., U. Cincinnati, Ohio Air pollution and urban morbidity

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HUMAN ECOLOGY (CONTD)

AP-00118-2	**GREENBURG, L., Yeshiva Univ., N.Y.C.** Air pollution, meteorology, morbidity and mortality in New York City
AP-00130-1	**GOLDSMITH, J.R., Cal. State Dept. Pub. Hlth., Berkeley** Time-series statistical association of air pollution, weather and health
AP-00181-1	**WINKELSTEIN, W., Jr., U. Buffalo, N.Y.** Erie county air pollution--Respiratory function study
CA-00407-15	**MASON, J.B., Am. Col. Surg., Chicago, Ill.** Survey of cancer clinical activity programs
CA-05392-2	**STEWART, A.M., Univ. Oxford, England** The survey approach to problems of cancer prevalence
CA-05804-1	**HUTCHISON, G.B., Harvard Sch. Pub. Hlth, Boston** Leukemia in patients with cervical cancer
CA-05805-1	**HUTCHISON, G.B., Mass. Gen. Hosp., Boston** Leukemia in patients with cervical cancer
CA-05806-1	**GREEN, T.H., Jr., Mass. Hlth. Res. Inst., Boston** Leukemia in patients with cervical cancer
CA-05807-1	**GRAHAM, J.B., Hlth Research, Inc., Buffalo, N.Y.** Leukemia in patients with cervical cancer
CA-05810-1	**GARCIA, M., Charity Hosp., New Orleans, La.** Leukemia in patients with cervical cancer
CA-05874-1	**FLETCHER, G.H., U. Texas, Houston** Cervical cancer-leukemia study
CA-05967-1	**TERRIS, M., Pub. Hlth. Res. Inst., N.Y.C.** Epidemiologic study of carcinoma of the cervix
CA-06036-1	**GRAHAM, J.B., Hlth. Research, Inc., Buffalo, N.Y.** The fate of benign postmenopausal bleeders
CA-06083-1	**MARCIAL, V.A., U. Puerto Rico, San Juan** Leukemia in patients with cervical cancer
CA-06127-1	**MacMAHON, B., Harvard Sch. Pub. Hlth, Boston** Cancer in marital partners
CA-06188-1	**DUNGAL, N., Iceland Cancer Soc., Reykjovik, Iceland** Stomach cancer in Iceland
CA-06282-1	**SARGENT, F., II, U. Illinois, Urbana** Human ecological study of cancer in Iceland
CA-06626-1	**MERRILL, J.A., U. Oklahoma, Okla. City** Leukemia in patients with cervical cancer
CA-09524-5	**LEMON, F.R., Loma Linda U., Loma Linda, Cal.** Incidence and epidemiology lung and laryngeal cancer
CA-09616-3	**GERHARDT, P.K., Health Research, Inc., Albany** Epidemiological study of leukemia
CA-09618-4	**SEGI, M., Tohoku U., Sendai, Japan** Statistical study of cancer morbidity in Miyagi Prefecture
CA-09651-4	**GRAVES, L.M., Shelby Co. Hlth. Dept., Memphis, Tenn.** Follow-up of uterine cancer in Memphis-Shelby county
CA-09683-3	**MURPHY, D.P., U. Pennsylvania, Philadelphia** Prospective study of cancer in families
CA-09725-3	**GRAHAM, J.B., Harvard U., Cambridge, Mass.** Follow-up and analysis of cancer of cervix study patients
CA-09751-3	**MUSTACCI, P., Children's Hosp. San Fran., Cal.** An epidemiological study of Leukemia in San Francisco
CA-09803-2	**HUDSON, P.B., Montefiore Hosp., N.Y.C.** Study of the biological behavior of prostatic cancer
CA-09808-2	**EISENBERG, H., Conn. State Dept. Hlth., Hartford** Studies in cancer epidemiology
DE-00549-6	**MOBLEY, E.L., Meharry Med. C., Nashville, Tenn.** Factors relating to periodontal disease in children
DE-01188-3	**FULTON, J.T., U. North Carolina, Chapel Hill** Natural history of dental disease
DE-01285-2	**SHIP, I.I., Philadelphia Gen. Hosp., Pa.** Recurrent aphthous stomatitis in a hospital population
DE-01303-2	**ZIMMERMANN, E.R., Baylor U., Dallas, Tex.** Socio-economic level on gingival disease in children
DE-01371-2	**RICHARDS, L.F., Cal. Dept. Pub. Hlth, Berkeley** Hypoplasias in varying fluoride and temperature zones
EF-00060-2	**GEZON, H.E., U. Pittsburgh, Pa.** Hospital nursery studies of staphylococcus
GM-00546-15	**McCAMMON, R.W., Child Res. Coun., Denver, Colo.** Individual differences in growing human beings
GM-03666-9	**NEYMAN, J., U. California, Berkeley** Statistical studies of problems of public health
GM-03761-9	**CRUMP, E.P., Meharry Med. C., Nashville, Tenn.** Anatomical and physiological growth of infants
GM-05254-4	**WYON, J.B., Harvard U., Cambridge, Mass.** Population dynamics
GM-05339-4	**BOGUE, D.J., U. Chicago, Illinois** The migrant in the metropolitan slum
GM-05900-4	**FEDERER, W.T., Cornell U., Ithaca, N.Y.** Bometry of disease
GM-06032-4	**THOMPSON, D.J., U. Pittsburgh, Pa.** Sampling designs for field studies
GM-06065-3	**KESTER, F.E., Dept. Welfare, Juneau, Alaska** Methodological research on lay reporting of morbidity
GM-06112-4	**ASCOLI, W., Inst. Nutrition, Guatemala City** Interrelations between malnutrition and diarrhea
GM-06181-3	**CLARK, P.J., Michigan State U., East Lansing** Differential fertility in human twins
GM-07134-3	**HAUSER, P.M., U. Chicago, Ill.** Social and economic differentials in mortality, 1960
GM-07222-2	**TAYLOR, H.L., U. Minnesota, Minneapolis** Character of physical activity of populations
GM-07328-2	**KERRICK, J.S., U. California, Berkeley** Sources of bias and error in health surveys
GM-07536-2	**GIBSON, C.D., Jr., Tufts U., Boston, Mass.** Effect of home care on a low-income population
GM-07615-2	**MacMAHON, B., Harvard U., Boston, Mass.** Congenital malformations in Northern New England
GM-07727-2	**WILNER, D.M., U. California, Los Angeles** Effects of housing on health and social adjustment
GM-07734-2	**BIERMAN, J.M., U. California, Berkeley** Kauai pregnancy study
GM-07955-2	**NEMENYI, P.B., Res. Fdn. Univ. N.Y., Albany** Nonparametric multiple comparisons procedures
GM-08039-2	**SHIPLEY, P.W., Cal. Dept. Pub. Hlth., Berkeley California** medical certification of death study
GM-08401-1	**ZISKIND, M.M., Tulane U., New Orleans, La.** Epidemiologic study of sarcoidosis
GM-08845-1	**HILLMAN, R.W., State U. New York, Brooklyn** Maturation and morbidity in young adults
GM-08944-1	**MURPHY, E.A., Johns Hopkins U., Baltimore** Longevity in offspring of the long-lived
GM-09311-1	**TERRIS, M., Pub. Hlth. Res. Inst., N.Y.C.** Epidemiologic study of sarcoidosis in New York City
GM-09413-1	**WHITE, C., Yale U., New Haven, Conn.** Distribution of sexes within human families
GM-09426-1	**BRESLER, J.B., Brown U., Providence, R.I.** Human biological aspects of ABO-Rh interaction
GM-09725-1	**McCAMMON, R.W., Child Res. Council, Denver** Statistics for longitudinal data in human biology
GM-10426-1	**PARRISH, H.M., Munroe Mem. Hosp., Ocala, Fla.** Incidence of poisonous snakebites, United States
HE-01512-9	**PHILLIPS, L.L., Columbia Univ., N.Y.C.** Afibrinogenemia in obstetrical patients
HE-01595-9	**FEINSTEIN, A.R., New York Univ., N.Y.C.** Prevention and sequelae of rheumatic fever
HE-01891-9	**THOMAS, C.B., Johns Hopkins U., Baltimore** The precursors of hypertension and coronary disease
HE-02410-7	**PAPPER, E.M., Columbia Univ., N.Y.C.** Cardiorespiratory function in newborn infant
HE-02653-6	**TEJADA, C., Inst. Nutr. C. Am. and Panama, Guatemala, Central America** Comparative epidemiology of atherosclerosis
HE-02692-6	**SPAIN, D.M., Beth-El Hosp., Brooklyn, N.Y.** Factors concerned with coronary atherosclerosis
HE-03088-6	**TAYLOR, H.L., U. Minnesota, Minneapolis** Physical activity and coronary heart disease
HE-03262-5	**BARROW, J.G., Ga. Dept. Pub. Hlth., Atlanta** Atherosclerosis in trappist and Benedictine monks
HE-03917-4	**CANNON, J.H., M.I. Basset Hosp., Cooperstown, New York** Epidemiology of streptococci in pre-school children
HE-04020-4	**PERERA, G.A., Columbia Univ., N.Y.C.** Hypertension among the relatives of hypertensives
HE-04087-4	**CHAPMAN, J.M., U. California, Los Angeles** Los Angeles heart study
HE-04112-3	**WINKELSTEIN, W., Jr., U. Buffalo, N.Y.C.** An epidemiologic study of blood pressure
HE-04180-3	**McKUSICK, V.A., Johns Hopkins U., Baltimore, Md.** Genetics and epidemiology of coronary artery disease
HE-04197-5	**STAMLER, J., Chicago Bd. Hlth., Ill.** Epidemiology of C-V diseases in industrial workers
HE-04427-3	**GROEN, J.J., Hebrew U., Jerusalem, Israel** Coronary heart disease related to diet and ways of life
HE-05025-1	**EISENBERG, H., Conn. Dept. Hlth., Hartford** A family study of coronary heart disease

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HE-05471-2	VAN BUCHEM, F.S.P., Netherlands Nutr. Coun., The Hogue Field survey on coronary heart disease
HE-05615-2	HARTWELL, A.S., Queen's Hosp., Honolulu, Hawaii Ethnic cardiovascular survey in Hawaii
HE-05616-1	MILLER, J.M., Harvard U., Boston, Mass. Latent nephritis after endemic streptococcal disease
HE-05617-2	MOSER, M., St. Agnes Hosp., White Plains, N.Y. Epidemiology of hypertension
HE-05794-2	SHAPIRO, S., Hlth. Ins. Plan Greater N.Y., New York, New York Incidence and prognosis of coronary heart disease
HE-06023-2	COHEN, B.H., Johns Hopkins U., Baltimore, Md. Inheritance of aging patterns and longevity
HE-06090-1	ARAVANIS, C., Soc. Atherosclerosis, Athens Cardiovascular epidimiology in Greece
HE-06888-1	MARKS, R.U., Albany Med. Col., N.Y. Factors associated with consent for autopsy
HE-06889-1	WARDWELL, W.I., U. Connecticut, Storrs Hartford study of myocardial infarction--Social and psychological factors
HE-07187-1	EPSTEIN, F.H., Am. Heart Assn., N.Y.C. Working subcommittee on cardiovascular epidemiology
HE-07219-1	STRAIN, W.H., U. Rochester, N.Y. Vanadium inhibition of cholesterol biosynthesis
MH-04486-1	MALZBERG, B., Res. Fdn. M. H., Albany Social and biological aspects of mental disease
MH-05010-1	PRYLES, C.V., Wrentham State Sch., Wrentham, Mass. Protein metabolism--its relationship to mental deficiency
MH-05375-1	THOMAS, D.S., U. Pennsylvania, Phila. Migration and mental disease
MH-05509-1	MILHOJ, P., Danish Natl. Inst., Copenhagen Social well-being of aged in Denmark
MH-05511-1	TOWNSEND, P., U. London, England The social well-being of the aged in Britain
MH-05630-1	SHANAS, E., U. Chicago, Ill. National survey of non-institutionalized older people
NB-02386-4	OKINAKA, S., Japanese Assn., Tokyo, Japan Epidemiologic survey of selected neurologic disorders
NB-04025-1	GROSSBERG, S.E., U. Minnesota, Minneapolis A study of the sequelae of Japanese encephalites
OH-00013-1	DENSEN, P.M., Med. Hlth. Res. Assn., N.Y.C. Respiratory disease in groups with varied exposures
OH-00063-3	CIOCCO, A., U. Pittsburgh, Pa. Wage income, industry employment and mortality
W-00077-4	KOHL, S.G., State Univ. N.Y., Brooklyn Hospital maternity and newborn infant statistics

HUMAN EMBRYOLOGY AND DEVELOPMENT

AI-01049-6	SIEGEL, M., State Univ. N.Y., Brooklyn Fetal effects of virus diseases in pregnancy
AI-01995-3	HOOD, M., Charity Hosp., New Orleans, La. Listeriosis in Louisiana
AI-02053-4	ROBERTSON, G.G., U. Tennessee, Memphis Abnormal development in virus-infected chick embryos
AI-02235-4	CHANY, C., U. Paris, Paris, France Studies on pre- and perinatal virus infections
AI-02395-4	WIDELOCK, D., Med. Hlth. Res. Assn., N.Y.C. Viral etiology of congenital heart disease
AI-02864-3	MARION, G.B., Kansas State U., Manhattan Immunological and pathological causes of embryo loss
AI-02925-3	CREGER, W.P., Stanford U., Palo Alto, Cal. Maternofetal passage of antibody-making cells
AI-04086-2	HENDERSON, M., U. Maryland, Baltimore Bacteriuria in pregnancy
AI-04690-1	QUILLIGAN, E.J., Western Reserve U., Cleveland Studies of intrauterine infection
AM-00126-10	PINCUS, J.B., Jewish Hosp., Brooklyn, N.Y. Metabolic effects of milk on prematures
AM-00317-10	DAVIS, G.K., U. Florida Agr. Station, Gainesville Dietary trace elements and reproduction
AM-00623-9	ALPER, C., Hanhnemann Med. C., Phila. Mechanism of nitrogen retention in pregnancy
AM-00841-7	NELSON, M.M., U. California, San Francisco Studies of multiple congenital abnormalities
AM-00967-6	REARDON, H.S., St. Christopher's Hosp., Phila. Chemical studies and treatment of diabetic progeny
AM-01066-6	LUBCHENCO, L.O., U. Colorado, Denver Protein metabolism in premature infants
AM-01071-5	LUHBY, A.L., New York Med. C., N.Y.C. Maternal and placental transfer of vitamin B12
AM-01083-6	VANDEWIELE, R., Columbia Univ., N.Y.C. Secretory rate of progesterone and estradiol in pregnancy
AM-01340-5	EVERSON, G.J., U. California, Davis Manganese deficiency and embryonic development
AM-01387-6	KAPLAN, E., Sinai Hosp., Baltimore, Md. Carbohydrate metabolism in the newborn
AM-01396-6	HORN, E.H., Albany Med. Col., N.Y. Facotrs affecting pelvic relaxation and the cervix
AM-01509-5	TOUCHSTONE, J.C., U. Pennsylvania, Philadelphia A study of adrenal and ovarian secretions
AM-01510-6	HUNT, E.L., Emory U., Atlanta, Ga. The estrus cycle and gestation in diabetic rats
AM-01638-5	LLOYD, C.W., State U. New York, Syracuse Placental hormones and diseases of pregnancy
AM-01670-5	GOLD, J.J., Michael Reese Hosp., Chicago, Ill. Pregnane complex in endocrinopathies
AM-01686-5	BRADBURY, J.T., State U. Iowa, Iowa City Urinary gonadotrophins in secondary amenorrhea
AM-01713-5	KAO, C.Y., State Univ. N.Y., Brooklyn Hormones and bioelectric properties of uterine muscle
AM-01741-5	CURTIS, G.W., Harvard U., Boston, Mass. A study of pre-diabetic and diabetic placentas
AM-02183-4	HOLLY, R.G., U. Nebraska, Omaha, Nebr. Iron metabolism in pregnancy
AM-02355-4	O'DELL, B.L., U. Missouri, Columbia Vitamin B12 in embryonic development and in aging
AM-02357-4	KAGAN, B.M., Cedars Lebanon Hosp., Los Angeles Studies of body water
AM-02363-4	EGDAHL, R.H., Med. C. Virginia, Richmond Placental transfer in antigens in dogs
AM-02561-4	BLOCH, E., Yeshiva Univ., N.Y.C. Endocrines in fetal development
AM-02771-3	DICZFALUSY, E., Karolinska Inst., Stockholm Studies on the endocrinology of the placental barrier
AM-03107-3	ULSTROM, R.A., U. Minnesota. Minneapolis Steroid metabolism in babies of diabetic mothers
AM-03167-3	HAYASHI, T.T., Temple U., Phila., Pa. Studies on placental metabolism
AM-03174-3	BEARD, A.G., U. Arkansas, Little Rock Added stress on metabolic responses of the premature
AM-03313-3	KENNAN, A.L., U. Wisconsin, Madison Nitrogen metabolism in fetal tissues
AM-03392-3	MILLER, J.W., U. Wisconsin, Madison Relaxin, its mechanism of myometrial action and assay
AM-03450-1	BROWN, A.K., U. Virginia, Charlottesville Fetal and neonatal detoxification mechanism
AM-03490-3	LITTLE, B., Harvard U., Boston, Mass. Progesterone and aldosterone in reproduction
AM-03575-3	WILSON, J.L., U. Michigan, Ann Arbor, Mich. Pulmonary function studies in well and sick children
AM-03804-3	FAINSTAT, T., Harvard U., Boston, Mass. Hormones, uterine stroma, and blastocyst implantation
AM-03805-3	GRAY, M.J., U. Vermont, Burlington, Vermont Sodium and water metabolism in toxemia of pregnancy
AM-03806-3	JONES, G.S., Johns Hopkins U., Baltimore, Md. Enzymic histochemistry of human reproductive organs
AM-03840-3	FIGGE, D.C., U. Washington, Seattle Histochemical studies of human endometrium
AM-03924-3	BURT, R.L., Wake Forest C., Winston-Salem, North Carolina NEFA patterns in pregnancy
AM-03927-2	SPIES, H.G., Kan. State Univ., Manhattan Uterine relationship to ovarian activity
AM-03989-3	ZETTERSTROM, R., U. Gothenburg, Sweden Acceptor RNA and its role in protein synthesis
AM-03990-3	TAYLOR, E.S., U. Colorado, Denver Plasmahormonal levels in functional uterine bleeding
AM-04069-3	SPAZIANI, E., State U. Iowa, Iowa City Mechanism of hormone action in reproductive organs
AM-04180-2	BURT, R.L., Wake Forest C., Winston-Salem, N.C. Carbohydrate metabolism in pregnancy
AM-04224-3	LOWENSTEIN, J.M., Children's Hosp., San Francisco, Cal. Thyroid and cellular changes in pregnancy
AM-04359-2	JAMES, L.S., Columbia Univ., N.Y.C. Correction of acidosis in the newborn infant
AM-04360-3	JOSIMOVICH, J.B., Harvard U., Cambridge, Mass. Growth hormone and insulin in pregnancy
AM-04379-2	VAN DUYNE, C.M., U. California, San Francisco Plasma lipid changes in pregnancy and neonatal life

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HUMAN EMBRYOLOGY AND DEVELOPMENT (CONTD)

AM-04380-2	PIKE, R.L., Pennsylvania State U., University Park, Pa. Vitamin B6 and electrolyte balance in pregnancy
AM-04405-2	BLOCH, E., Yeshiva Univ., N.Y.C. Estrogen and progesterone synthesis
AM-04418-2	BERNSTEIN, J., Child Res. Cr., Detroit, Mich. Congenital renal and urinary tract abnormalities
AM-04419-3	RILEY, G.M., U. Michigan, Ann Arbor Polycystic ovarian disease
AM-04509-3	WOODRUFF, C.W., American U., Beirut, Lebanon Etiologic factors in hypochromic anemia
AM-04692-2	DAY, B.N., U. Missouri, Columbia, Mo. Maintenance of the corpus luteum
AM-05070-2	SICA-BLANCO, Y., U. Uruguay, Montevideo Physiology and pharmacology of milk ejection in women
AM-05072-2	STIMMEL, B.F., Rees-Stealy Fdn., San Diego, Cal. Comprehensive estrogen titers in human pregnancy urine
AM-05084-1	THAYER, S.A., St. Louis U., Mo. Sex hormones and aspartate transcarbamylase--Uterus and mammary gland
AM-05179-2	NOALL, M.W., Washington U., St. Louis, Mo. Steroid syntheses, normal and stein-leventhal ovaries
AM-05202-2	GOLDMAN, H.I., L.I. Jewish Hosp., New Hyde Pk., N.Y. Potassium and acid base balance in premature nutrition
AM-05347-1	MEYER, D.B., Wayne State U., Detroit Prenatal ossification of human vertebrae
AM-05378-1	HEPNER, R., U. Maryland, Baltimore, Md. The placenta in essential fatty acid deficiency
AM-05379-1	CRAIG, J.M., Free Hosp. Women, Brookline, Mass. Experimental approaches to the toxemia of pregnancy
AM-05468-1	PANOS, T.C., U. Arkansas, Little Rock Maternal-fetal relationships in the human placenta
AM-05469-1	DANFORTH, D.N., Evanston Hosp. Assn., Ill. Cervical tissue changes in cervical effacement
AM-05546-1	WARREN, J.C., U. Kansas, Kansas City Biosynthesis and release of sex steroids
AM-05591-1	SHEPARD, T.H., II, U. Florida, Gainesville Effect of goitrin on embryonic thyroid development
AM-05603-2	BEAUDOIN, A.R., U. Michigan, Ann Arbor Mechanisms of action of chemical teratogens
AM-05636-1	SEITCHIK, J., Sinai Hosp., Baltimore Hypertensive pregnancy body composition and energy needs
AM-05641-1	STAVE, U., Fels Res. Inst., Yellow Sp., Ohio Tissue metabolism in newborns after hypoxia
AM-05654-2	KNOBIL, E., U. Pittsburgh, Pa. Maternal-fetal endocrine interrelations in the monkey
AM-05665-1	WILTBANK, J.N., U. Nebraska, Lincoln Hormonal balance causing maintenance of the corpus luteum
AM-05668-2	GREEN, J.A., Univ. Missouri, Columbia, Mo. Correlation of ovarian endocrinology and histology
AM-05797-1	PAYNE, L.C., U. Nebraska, Lincoln Gamma globulin absorption in baby pigs
AM-05903-1	SMITH, E.K., Children's Orthopedic Hosp., Seattle, Washington Cortisol metabolism in infants of diabetic mothers
AM-05928-1	WHARTON, L.R., Jr., Johns Hopkins U., Baltimore, Md. Progestins and intersex
AM-05983-1	SWENSON, O., Children's Mem. Hosp., Chicago Congenital atresia of the bile ducts
AM-06002-2	McCOY, E.E., Univ. Missouri, Columbia, Mo. Glucose 6-phosphate dehydrogenase in congenital adrenal hyperplasia
AM-06036-1	CRUISE, M.O., Children's Hosp., Buffalo Longitudinal study of skeletal growth of prematures
AM-06122-1	MILLER, J.W., U. Wisconsin, Madison Epinephrine content of the uterus-effect of drugs
AM-06133-1	BRAZIE, J.V., U. Colorado, Denver Metabolic and respiratory acidosis in newborn animals
AM-06799-1	SHEPARD, T.H., II, U. Washington, Seattle Effect of goitrin on embryonic thyroid development
CA-02451-8	HERTIG, A.T., Harvard U., Boston, Mass. Growth and differentiation in early human development
CA-04009-5	ULFELDER, H., Vincent Mem. Hosp., Boston, Mass. Steroid metabolism of the human ovary
CA-05905-1	EHRMANN, R.L., Free Hosp. Women, Brookline, Mass. Endometrium-trophoblast interaction in vitro
CA-06126-1	McLENNAN, C.E., Stanford U., Palo Alto, Cal. Histology of human menstruating endometrium
DE-00766-5	WALKER, B.E., U. Texas, Galveston Development of the palate and lip in mice
DE-01214-2	GIBSON, R.D., U. Nebraska, Lincoln Experimental teratology, malformation implications
DE-01473-1	INGALLS, T.H., U. Pennsylvania, Philadelphia Epidemiologic and experimental study of congenital defects
DE-01602-1	GIBSON, R.D., U. Nebraska, Lincoln Effect of teratogenic diet on in vitro palatal fusion
DE-01669-1	AVERY, J.K., U. Michigan, Ann Arbor Development of the cartilaginous skeleton of the face
GM-03166-11	POTTER, E.L., U. Chicago, Illinois Investigation of fetal and neonatal death
GM-03354-10	PLENTL, A.A., Columbia U., N.Y.C. Studies of the maternal system and products of gestation
GM-03745-10	SIMS, E.A.H., U. Vermont, Burlington Serial studies during normal and toxemic pregnancy
GM-04024-9	DANCIS, J., New York U. Med. Cr., N.Y.C. Physiology of the placenta
GM-04194-8	CURNEN, E.C., Jr., Columbia Univ., N.Y.C. Prenatal influences in fetal development
GM-04222-8	HEUSER, C.H., Med. C. Georgia, Augusta Morphological survey of early human embryos
GM-04283-8	WEIL, A.J., Bronx Hosp., N.Y.C. Autoantibodies versus spermatozoa in man
GM-04385-7	THIERSCH, J.B., U. Washington, Seattle Steroid effects on reproduction
GM-04433-7	CRELIN, E.S., Yale U., New Haven, Conn. Studies on connective tissue
GM-04466-7	SCHECHTMAN, A.M., U. California, Los Angeles Macromolecular transfers in embryonic life
GM-04621-6	FRIEDMAN, M.M., Lebanon Hosp., N.Y.C. Blood enzyme studies in the perinatal period
GM-04642-6	LANDAU, R.L., U. Chicago, Ill. Spermatogenic defects in man
GM-04702-6	PAGE, E.W., U. California, San Francisco Physiology and biochemistry of the human placenta
GM-04720-6	SWEAT, M.L., U. Utah, Salt Lake City Mechanism of growth in endometrial tissue
GM-04728-6	REYNOLDS, S.R.M., U. Illinois, Chicago Investigation in the fetal and neonatal periods
GM-04802-6	TROEN, P., Harvard U., Boston, Mass. Perfusion studies of the human placenta
GM-04811-4	HECKEL, G.P., U. Rochester, N.Y. Systemic effects of pregnanediol
GM-04827-6	DAGG, C.P., R.B. Jackson Mem. Lab., Bar Harbor Isotopic studies on development of the mammalian embryo
GM-04916-4	CHOW, B.F., Johns Hopkins U., Baltimore, Md. Vitamin B12 in reproduction
GM-04965-6	CONTOPOULOS, A.N., U. California, San Francisco Growth promoting substance in pregnant rat plasma
GM-04993-6	CHENG, D.W., State U. Iowa, Iowa City Teratogeny in maternal vitamin E deficiency
GM-05115-5	THOMPSON, W.L., Natl. Acad. Sci., Wash. D.C. Causes of death in the pediatric age range
GM-05243-3	GREENWALT, T.J., Milwaukee Blood Cr., Wis. Metabolism of the erythrocytes of the newborn
GM-05280-5	SEGAL, S.J., Rockefeller Inst., N.Y.C. Study of testis morphogenesis and functional development
GM-05330-5	BRENT, R.L., Jefferson Med. C., Phila. Embryological development of specific tissue immunity
GM-05332-5	YERUSHALMY, J., U. California, Berkeley Social and biological factors in reproductive wastage
GM-05464-4	EMMERT, L.A., Loyola U., Chicago, Ill. Placental histochemistry in altered gestation
GM-05480-5	MACLEOD, J., Cornell Univ., N.Y.C. Physiology of human spermatogenesis
GM-05527-4	FALKNER, F., U. Louisville, Ky. A developmental study of twins
GM-05593-4	HOAR, R.M., U. Cincinnati, Ohio The adrenals and reproduction in female guinea pigs
GM-05772-4	BLANDAU, R.J., U. Washington, Seattle Embryo-endometrial interrelationships in the guinea pig
GM-05784-4	HOLM, L.W., U. California, Davis Prolonged gestation in Holstein and Guernsey cows
GM-05862-4	TRICOMI, V., State Univ. N.Y., Brooklyn Placental sex in spontaneous and induced abortions

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GM-05998-4	MASTERS, W.H., Washington U., St. Louis, Mo. Physiological cycles in the human female
GM-06014-4	FREUND, M., New York Med. Col., N.Y.C. Characteristics, metabolism, fertility of human semen
GM-06062-2	GUTTMACHER, A.F., Mt. Sinai Hosp., N.Y.C. A longitudinal study of twins beginning before birth
GM-06156-4	SODERWALL, A.L., U. Oregon, Eugene Fetal resorption studies in golden hamsters
GM-06381-2	DRISCOLL, S.G., Boston Lying-in Hosp., Boston Study of factors causing placental and fetal infection
GM-06472-3	BOLANDE, R.P., W. Reserve U., Cleveland, Ohio Cytotoxic factors in the serum of gestating women
GM-06583-3	CAVAZOS, L.F., Med. C. Virginia, Richmond Cytochemistry of male reproductive tract of hamster
GM-06584-3	BARKER, J.N., Jefferson Med. C., Philadelphia Regulation of fetal fluid and acid-base environment
GM-06599-3	KRUTZSCH, P.H., U. Pittsburgh, Pa. Mechanisms of asynchrony of male sex glands in bats
GM-06601-2	HARTLEY, R.T., Wisconsin State C., La Crosse Delayed implantation in the albino rat
GM-06815-3	NELSON, L., Emory U., Atlanta, Ga. Submicroscopic studies of male infertility
GM-06824-3	TEDESCHI, C.G., Union Hosp., Framingham, Mass. Effect of proteolytic agents on trophoblastic regression
GM-06843-3	GLASS, L.E., U. California, San Francisco Immunocytological studies of maternal-fetal relations
GM-06866-3	QUILLIGAN, E.J., W. Reserve U., Cleveland Studies on the intervillous space pO2
GM-06880-3	FREUND, M., New York Med. Col., N.Y.C. Effect of x-irradiation on male guinea pig fertility
GM-06894-3	STRAUSS, L., Mount Sinai Hosp., N.Y.C. Morphological study of the placenta
GM-06938-3	GREGOIRE, A.T., Jefferson Med. C., Phila. Free amino acids in female rabbit genital tract
GM-06949-3	FOOTE, W.C., Utah State U., Logan Endocrine interrelationships in female reproduction
GM-07031-3	NEUHAUS, O.W., Wayne State U., Detroit, Mich. Composition and production of endocervical mucus
GM-07074-3	BRENT, R.L., Jefferson Med. C., Phila. Embryogenesis following uterine vascular interruption
GM-07103-3	WILCOX, F.H., Jr., U. Maryland, College Park Effect of freezing and reversible inhibitors on sperm
GM-07107-2	WARKANY, J., Children's Hosp. , Cincinnati, Ohio Experimental congenital malformations in mammals
GM-07108-2	NABER, E.C., Ohio State U., Columbus Effect of antimetabolites on the chick embryo
GM-07184-3	KENT, H.A., Jr., U. Georgia, Athens, Ga. The hormonal control of ovarian abnormalities
GM-07217-3	DOUGLAS, G.W., New York U. Med. Cr., N.Y.C. Studies of the placenta as a homograft
GM-07251-2	BUCHANAN, G.D., U. Tennessee, Memphis Studies on implantation of the mammalian blastocyst
GM-07300-3	COHEN, F., Child Res. Cr. Michigan, Detroit Transplacental passage of fetal erythrocytes
GM-07320-2	SCHALES, O., Alton Ochsner Fdn., New Orleans Isolation and identification of pregnancy chromogen
GM-07327-2	REARDON, H.S., St. Christopher's Hosp., Phila. Treatment of respiratory distress in newborn infants
GM-07416-2	TYLER, E.T., U. California, Los Angeles Biochemical and immunological studies on human semen
GM-07470-2	KUMAR, D., Johns Hopkins U., Baltimore, Md. Chronic placental ischemia relative to pre-eclampsia
GM-07609-2	AFONSO, J.F., U. Washington, Seattle A new electrophoretic zone of pregnancy
GM-07669-2	MacLAREN, J.A., Harvard U., Boston, Mass. Immunology in normal and abnormal pregnancy
GM-07706-2	GATES, A.H., Stanford U., Cal. Factors controlling the efficiency of reproduction
GM-07709-2	MORSE, L.M., U. Minnesota, Minneapolis Studies on congenital defects in folic acid deficiency
GM-07825-2	BARNES, A.C., Johns Hopkins U., Baltimore, Md. Myometrial ions and uterine contractility
GM-07831-2	ZARROW, M.X., Purdue U., Lafayette, Ind. The physiology of relaxin
GM-07837-2	WARKANY, J., Children's Hosp., Cincinnati Chromosomes and congenital malformations
GM-07838-2	PECKHAM, B.M., Univ. Wisconsin, Madison Cell population kinetics of genital tissues
GM-07848-1	WANG, S.M., Mercer U., Atlanta, Ga. The influence of tin on mammalian development
GM-07849-2	SANDERSON, G.C., U. Illinois, Urbana, Ill. Reproductive physiology in the raccoon
GM-07855-2	BENIRSCHKE, K., Dartmouth C., Hanover, N.H. Are uniovular armadillos always genotypically identical
GM-07856-2	TEDESCHI, C.G., Framingham Union Hosp., Mass. Trans-pulmonary migration of the trophoblast
GM-07888-2	KAUFFMAN, S.L., State Univ. N.Y., Brooklyn The effect of urethane on developing mice
GM-07942-2	CSAPO, A.I., Rockefeller Inst., N.Y.C. Functional myometrial disorders
GM-07976-1	RICHART, R., Med. C. Virginia, Richmond Studies of placental morphogenesis
GM-08131-3	SMITHBERG, M., U. Minnesota, Minneapolis Environmental influences on development of mice
GM-08167-2	CHANG, M.C., Worcester Fdn., Shrewsbury, Mass. Physiology of female tract
GM-08227-2	GROSS, R.T., Yeshiva Univ., N.Y.C. Intermediary metabolism in the newborn and premature
GM-08232-2	ZUSPAN, F.P., Med. C. Georgia, Augusta Epinephrine in the obstetric patient
GM-08250-2	BARNES, A.C., Johns Hopkins U., Baltimore Influence of myometrial contractility on placental circulation
GM-08255-2	SILVER, H.K., U. Colorado, Denver Cytology of urinary sediment in childhood
GM-08266-2	BARBER, A.N., Louisiana State U., New Orleans Studies on the mode of actions of teratogenic agents
GM-08267-2	SCIARRA, J.J., Columbia Univ., N.Y.C. Leucine aminopeptidase in pregnancy
GM-08304-3	STERN, K., U. Illinois, Chicago Isosensitization caused by pregnancy or transfusion
GM-08414-2	FITCH, N., Cornell U., N.Y.C. Effects of the brain hernia mutation in mice
GM-08415-1	WIEDERMAN, J., New York Med. Col., N.Y.C. Factors affecting human and guinea pig uterine motility
GM-08418-1	FREUND, M., New York Med. C., N.Y.C. The freezing and storage of human semen
GM-08419-2	GREENE, J.W., Jr., U. Pennsylvania, Phila. Estriol as an index of placental function
GM-08421-2	SCHELL, N.B., L. I. Jewish Hosp., New Hyde Pk. Gastric emptying times in premature infants
GM-08423-2	SILVERMAN, W.A., Columbia Univ., N.Y.C. Thermoregulation in the newborn
GM-08515-1	SNYDER, R.L., Zoological Soc., Philadelphia Investigation of the secondary sex ratio in mammals
GM-08639-1	McGAUGHEY, H.S., U. Virginia, Charlottesville Physiology of uterine muscle
GM-08669-1	PRYSTOWSKY, H., U. Florida, Gainesville Circulatory and respiratory physiology in pregnant and non-pregnant females
GM-08754-1	GRUENWALD, P., Sinai Hosp., Baltimore, Md. Fetal distress and associated placental changes
GM-08755-1	SPIES, H.G., Kans. State U., Manhattan Basic causes of temperature effects on reproduction
GM-08756-1	PURSHOTTAM, N., Stanford U., California Hormone variation during menstrual cycle
GM-08758-1	DAY, R.L., U. Pittsburgh, Pa. Temperature regulation of premature infants
GM-08878-1	GIER, H.T., Kansas State U., Manhattan, Kansas Reproductive system of Microtus ochrogaster
GM-08879-1	BUTTERWORTH, B.B., U. Wichita, Kansas Sexual behavior of kangaroo rats, genus Dipodomys
GM-08880-1	GIER, H.T., Kansas State U., Manhattan Lactation effect on rodent population fluctuations
GM-08891-2	HUNTER, C.A., U. Washington, Seattle Investigation of presser agent in toxemic pregnancy
GM-08892-2	VASICKA, A., U. Texas, Galveston Survival of placental grafts in millipore chambers
GM-08914-1	THURMAN, W.G., Emory U., Atlanta, Ga. Serum protein abnormalities in premature infants
GM-08943-1	HOWARD, W.F., State U. Iowa, Iowa City, Iowa Etiological factors in toxemia of pregnancy

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GM-08954-1	OLSHIN, I.J., Jefferson Med. C., Phila., Pa. Chromosomal abnormalities in teratological specimens
GM-08997-1	WOLKOFF, A.S., U. North Carolina, Chapel Hill Studies on the maternal-fetal relationship in sheep
GM-08998-1	RONDELL, P.A., U. Michigan, Ann Arbor Physiology of ovulation
GM-08999-1	CONKLIN, J.L., U. Michigan, Ann Arbor Organogenesis in the human fetus
GM-09129-1	CORN, M., St. Michael's Hosp., Newark, N.J. Feasibility of in utero exchange transfusion
GM-09137-1	NOYES, R.W., Vanderbilt U., Nashville, Tenn. The environmental requirements of mammalian ova
GM-09173-1	FERM, V.H., Dartmouth Col., Hanover, N.H. Teratogenesis in relation to placental permeability
GM-09176-1	LIN, T.J., Western Reserve U., Cleveland Homologous and heterologous transplantation of placenta
GM-09179-1	SCHAFER, I.A., Stanford U., Stanford, Cal. Tissue antibodies in the production of congenital anomalies
GM-09285-1	ALLISTON, C.W., N.C. State C., Raleigh In vitro observations on development of mammalian ova
GM-09380-1	DOOLITTLE, D.P., U. Pittsburgh, Pa. Prolonged oral contraception and mortality in mice
GM-09443-1	CLEWE, T.H., Vanderbilt U. Hosp., Nashville Environment of the gametes in mammalian fertilization
GM-09472-1	BENIRSCHKE, K., Dartmouth C., Hanover, N.H. In vitro study of human endometrial granular cells
GM-09568-1	HALBRECHT, I.G., Kupat Holim, Tel Aviv, Israel Immune antibodies--Cell cultures of placental tissue and fetal membranes
GM-09599-1	FRASER, F.C., McGill U., Montreal, Canada Genetic factors in abortion and prematurity
GM-09612-2	MASTROIANNI, L., Jr., U. California, Los Angeles A comprehensive study of oviduct
GM-09668-1	GREENWALD, G.S., U. Kansas Med. Cr., Kansas City Physiology of the mammalian oviduct
GM-09671-1	HOFFMAN, R.A., Colgate U., Hamilton, N.Y. Studies on the sensitivity of the testes to heat
GM-09727-1	NESBITT, R.E.L., Jr., State Univ. N.Y., Syracuse Experimental abruptio placenta--Chronic experiments
GM-09851-1	HEIMER, C.B., New York Med. Col., N.Y.C. An anthropometric study of premature infants
HE-00173-12	GOSS, C.M., Louisiana State U., New Orleans Experimental embryology of the mammalian heart
HE-01541-9	ROGERS, J.B., U. Louisville, Kentucky Toxemia of pregnancy in the guinea pig
HE-01755-9	ASSALI, N.S., U. California, Los Angeles Studies on toxemia of pregnancy
HE-01833-8	STAHLMAN, M.T., Vanderbilt U., Nashville Pulmonary membrane disease in infants
HE-01837-8	CHESLEY, L.C., Res. Fdn. U. N.Y., Brooklyn Body fluids in normal and toxemic pregnancies
HE-01914-7	HENDRICKS, C.H., Western Reserve U., Cleveland Studies in uterine contractility
HE-02474-5	De ALVAREZ, R.R., U. Washington, Seattle Serum and lipoproteins in pregnancy disorders
HE-02509-6	FINNERTY, F.A., Jr., Georgetown U., Wash., D.C. Blood volumes in toxemia of pregnancy
HE-02510-6	PRITCHARD, J. A., Univ. Texas., Dallas, Tex. Hemostatic alterations in pregnancy
HE-02556-6	WILSON, J.L., U. Michigan, Ann Arbor Oxygen transport in infants and children
HE-02620-6	McGAUGHEY, H.S., Jr., Univ. Virginia, Charlottesville, Virginia Mechanisms of feto-maternal exchange
HE-03107-6	KRIVIT, W., U. Minnesota, Minneapolis Studies on hemolytic anemias
HE-03238-5	CHOWN, B., U. Manitoba, Winnipeg, Canada Feto-maternal barrier and Rh isoimmunization
HE-03331-5	MOSSMAN, H.W., U. Wisconsin, Madison Mammalian placentas and fetal membranes
HE-03678-5	HELLMAN, L.M., Res. Fdn. Univ. N.Y., Albany Improvement of heart rate meter
HE-03754-4	JENKINS, M.E., Howard U., Washington, D.C. Transplacental fetal bleeding and fetal mortality
HE-03837-6	ROMNEY, S.L., Yeshiva Univ., N.Y.C. Experimental hemorrhagic shock in pregnancy
HE-03941-3	LOCK, F.R., Wake Forest C., Winston-Salem, North Carolina Uterine-blood flow and changes in pregnancy
HE-03995-4	ZINKHAM, W.H., Johns Hopkins U., Baltimore, Md. Glutathione metabolism of red cells from normal newborns
HE-04062-3	COOPER, W.A., West Texas State Col., Canyon Effect of nutrition on congenital heart abnormalities
HE-04202-4	ORSINI, M.W., U. Wisconsin, Madison Comparative uterine vasculature
HE-04231-4	HELLEGERS, A.E., Johns Hopkins U., Baltimore, Md. Gas transfer across hemochorial and other placentas
HE-04269-4	TATUM, H.J., U. Oregon, Portland Adrenal pathology in preeclampsia-eclampsia
HE-04456-4	ROSENFIELD, R.E., Mount Sinai Hosp., N.Y.C. ABO erythroblastosis
HE-04578-3	GROSS, S., Western Reserve U., Cleveland, Ohio Glycolytic pathways in erythroblastosis fetalis
HE-04593-3	HUCKABEE, W.E., Mass. Mem. Hosp., Boston Blood flow and metabolism of the fetus in utero
HE-04688-3	HARNED, H.S., Jr., U. No. Carolina, Chapel Hill Experimental studies of asphyxia and resuscitation
HE-04690-3	de ALVAREZ, R.R., U. Washington, Seattle Renal biopsies in preeclampsia-eclampsia
HE-04691-3	MORTENSEN, J.D., Latter-day Saints Hosp., Salt Lake City, Utah Extracorporeal perfusion of the near-term fetus
HE-04792-3	KRANTZ, K.E., U. Kansas, Kansas City Maternal-fetal relationship in the human placenta
HE-04961-2	KAHLSON, G., U. Lund, Lund, Sweden Histamine formation in foetal and reparative growth
HE-05011-3	POLLAK, V.E., Cook Co. Hosp., Chicago, Ill. Investigations on toxemia of pregnancy
HE-05281-2	JACKSON, B.T., Med. C. Virginia, Richmond Studies in fetal cardiovascular physiology
HE-05672-1	WEINTRAUB, D.H., Children's Hosp., Buffalo, N.Y. Effect of plasmin in hyaline membrane disease
HE-05807-2	BATES, H.R., Jr., Med. C. Virginia, Richmond Pulmonary physiology in the fetus
HE-05877-1	MOYA, F., Columbia Univ., N.Y.C. Surgical anesthesia and maternal acid-base balance
HE-05891-1	LAMKEE, M.J., U. Washington, Seattle Uterine hemodynamics and contractility during pregnancy
HE-05931-2	SHUBECK, F., U. Oregon, Portland Fetal and uterine physiology by electronics
HE-05934-2	NETTLES, J.B., U. Arkansas, Little Rock Meperidine distribution in parturient and neonate
HE-05944-1	HON, E.H., C. Med. Evangelists, Los Angeles Electronic evaluation of fetal ECG and heart rate
HE-06042-1	METCALFE, J., U. Oregon, Portland Cardiovascular physiology in pregnancy
HE-06131-1	TALBERT, L.M., U. North Carolina, Chapel Hill Disorders of coagulation related to toxemia of pregnancy
HE-06268-2	MARCHETTI, A.A., Georgetown U., Wash., D.C. Application of correlation analysis to fetal EKG
HE-06404-1	OLIVER, T.K., Jr., Children's Hosp., Columbus, Ohio Physiologic studies in newly born human infants
HE-06467-1	TORREGROSA, M.V., City Hosp., Santurce, P.R. ABO incompatibility and enzyme defects in neo-natal jaundice
HE-06469-1	NAEYE, R.L., U. Vermont, Burlington Vascular factors in hemodynamic regulation
HE-06551-1	ABALLI, A.J., U. Tennessee, Memphis Coagulation factors in thriving premature infants
HE-06774-1	SWARTWOUT, J.R., Emory U., Atlanta, Ga. The developing physiology of the fetal heart
HE-06791-1	LANDESMAN, R., Cornell Univ., N.Y.C. Plasma pressor material levels in pregnancy
HE-06824-1	THURSTONE, F.L., North Carolina State Col., Raleigh A statistical determination of the fetal EKG waveform
HE-06884-1	LUBCHENCO, L.O., U. Colorado, Denver Neurologic handicaps of premature infants
HE-06911-1	MOSEY, L.M., U. Mississippi, Jackson Search for pressor substances in pregnancy
HE-06963-1	COOKE, R.E., Johns Hopkins U., Baltimore, Md. The pathophysiology of human growth
HE-06970-1	CORNBLATH, M., U. Illinois, Chicago Carbohydrate metabolism and coagulation defects in premature infants
HE-07029-1	MONIE, I.W., U. California, Berkeley Pathogenesis of cardiovascular abnormalities
HE-07100-1	BAUMBERGER, J.P., Palo Alto Res. Fdn., Cal. Oxygen delivery by human fetal blood

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HE-07115-1	SCHREIBER, M.H., U. Texas, Galveston The relation of cardiac volume to prematurity
HE-07116-1	SWARTWOUT, J.R., Emory U., Atlanta, Ga. Fetal heart, serum lipids and maternal hypertension
HE-07218-1	LUND, C.J., U. Rochester, N.Y. Blood volume in pregnancy--Measurement and implications
HE-07233-1	FALKNER, F., U. Louisville, Kentucky Blood group study of twins and their parents
MH-05217-1	BERLOW, S., Marquette U., Milwaukee, Wis. Gamma-aminobutyric acid in CSF of infants
MH-05291-1	KUSHNICK, T., Seton Hall C., Jersey City, N.J. Maternal antibody response to mongoloid fetus
MH-05670-1	PARMELEE, A.H., Jr., U. California, Los Angeles The maturation of the sleeping and waking states in premature infants
NB-00302-8	PEARSON, A.A., U. Oregon, Portland Anatomy of human growth and development
NB-00382-13	HICKS, S.P., New England Deaconess Hosp., Boston, Mass. Development of the mammalian nervous system
NB-00422-9	COHLAN, S.Q., New York U. Med. Cr., N.Y.C. Excessive vitamin intake as a cause of congenital anomalies
NB-00547-8	ADAMS, J.M., U. California, Los Angeles Viral infections of embryo
NB-00705-8	KAPLAN, S., Children's Hosp. Fdn., Cincinnati Polarographic measurement of oxygen tension in infants
NB-00951-6	SENSENIG, E.C., U. Alabama, Birmingham Development of visual and auditory centers in man
NB-00965-7	MOSS, M.L., Columbia Univ., N.Y.C. Analysis of human congenital cephalic malformations
NB-01296-6	MOORE, W.W., Indiana U., Indianapolis Neurogenic factors in corpus luteum function
NB-01309-6	CHURCHILL, J.A., Henry Ford Hosp., Detroit The early detection of cerebral damage in infants
NB-01409-6	FINBERG, L., Baltimore City Hosp., Md. Physiology of alterations of osmolar concentrations
NB-01604-4	HOLT, L.E., Jr., New York Univ., N.Y.C. Chemical study of congenital mental defects
NB-01694-4	JONES, M.H., U. California, Los Angeles Outcome of pregnancy complicated by viral infection
NB-01724-4	DESMOND, M.M., Baylor U., Houston The neurologic examination of the young infant
NB-01838-4	TELFORD, I.R., Geo. Washington U., Wash., D.C. Prophylactic value of vitamins in neonatal anoxia
NB-01960-4	GUTHRIE, R., Children's Hosp., Buffalo, N.Y. Molecular antagonism in congenital abnormalities
NB-02128-3	GUNTHER, W. C., Valparaiso U., Valparaiso, Indiana Embryonic environmental stress effect on behavior
NB-02280-5	WATERS, W.J., State Univ. N.Y., Syracuse Studies of newborn jaundice and bilirubin toxicity
NB-02349-6	SILVERMAN, W.A., Columbia Univ., N.Y.C. Rate of development of premature infants
NB-02365-6	BECKER, R.F., Duke U., Durham, N.C. Study of perinatal deficits
NB-02640-3	YERUSHALMY, J., Kaiser Res. Inst., Oakland, California Factors in child development and cerebral palsy
NB-02676-2	ABALLI, A.J., U. Tennessee, Memphis Hemorrhagic disorders in the newborn
NB-02965-2	FREEDMAN, A.M., New York Med. Col., N.Y.C. Effect of hyperbilirubinemia on premature infants
NB-03131-2	PARMELEE, A.H., Jr., U. California, Los Angeles Neurological examination of premature newborn infants
NB-03179-2	MILLER, J.A., Tulane U., New Orleans, La. Asphyxial resistance in the newborn and premature
NB-03274-2	VAUPEL, M.R., Tulane U., New Orleans, La. Central nervous system anomalies and meningomyelocele
NB-03366-2	YERUSHALMY, J., Kaiser Res. Inst., Oakland Blood grouping studies
NB-03935-1	TIECKELMANN, H., U. Buffalo, N.Y. Children and methods for recognition
RH-00080-2	ERSHOFF, B.H., Western Biol. Lab., Culver City, Cal. Protection against prenatal x-irradiation
RH-00081-2	RUGH, R., Columbia Univ., N.Y.C. Aging and other sequelae of fetal x-irradiation

MEDICINAL CHEMISTRY

AI-00585-8	VAN TAMELEN, E.E., U. Wisconsin, Madison Structure of antibiotics
AI-01138-6	TARBELL, D.S., U. Rochester, N.Y. Chemistry of small ring oxygen heterocycles
AI-01210-6	MEINWALD, J, Cornell U., Ithaca, N.Y. Seven membered heterocyclic systems
AI-01703-5	LOOKER, J.H., U. Nebraska, Lincoln Synthesis and structure of 1,4-pyrones
AI-01729-5	WASSERMAN, H.H., Yale U., New Haven, Conn. Studies on mycoticin and related pigments
AI-01784-5	CANNON, J.G., U. Wisconsin, Madison Synthesis of 8-OH quinoline derivatives
AI-02007-4	DYER, J.R., Georgia Inst. Tech., Atlanta The chemistry of viomycin
AI-02267-4	ALLINGER, N.L., Wayne State U., Detroit, Mich. The structure of helvolic acid
AI-02537-3	FILICE, F.P., U. San Francisco, Cal. Biochemical properties of 5-nitro-2-furylacrylates
AI-02833-2	PATTERSON, J.M., U. Kentucky, Lexington The synthesis of some substituted piperidines
AI-02972-2	DYER, J.R., Georgia Inst. Tech., Atlanta The chemistry of nocardamine
AI-03095-3	RUNQUIST, O., Hamline U., St. Paul, Minn. Chemistry of the glucosylamines
AI-03163-3	LARSON, H.O., U. Hawaii, Honolulu The antibacterial component of Morinda citrifolia
AI-03317-2	de MAYO, P., U. W. Ontario, London, Canada Constitution of griseoviridin
AI-03380-3	BINKLEY, S.B., U. Illinois, Chicago Synthesis analogues of neuraminic acid
AI-03577-2	CRAM, D.J., U. California, Los Angeles Structure of microorganism metabolites
AI-03829-2	LEMAL, D.M., U. Wisconsin, Madison Aspects of carbene chemistry
AI-03835-2	HARWOOD, H.J., U. Akron, Ohio Synthetic polypeptides containing pyridyl groups
AI-04050-2	JUST, G., McGill U., Montreal, Canada Chemistry of constituents of dermatophytes
AI-04089-2	GLASSER, A. C., Kentucky Res. Fdn., Lexington Antitubercular thioureas--Mechanism of action
AI-04156-1	NEILANDS, J.B., U. California, Berkeley Synthetic experiments in the ferrichrome series
AI-04172-1	POLONSKY, J., Natl. Res. Sci. Cr., Gif-sur-Yvett, France Isolation, chemistry of natural amebicidal compounds
AI-04173-1	COOLEY, J.H., U. Idaho, Moscow, Idaho p-Aminobenzenesulfonyl substituted hydroxamic acids
AI-04221-1	MUXFELDT, H., U. Wisconsin, Madison Synthesis of antibiotics and structurally related compounds
AI-04269-1	TODD, D., Worcester Polytechnic Inst., Mass. Synthesis of penicillin analogs
AI-04352-1	VITTIMBERGA, B., U. Rohode Island, Kingston Muconomycins A and B--Two new antifungal antibiotics
AI-04419-1	STRONG, F.M., U. Wisconsin, Madison Chemistry of biologically important natural products
AI-04697-1	BAER, H.H., U. Ottawa, Canada The chemistry of sugars related to antibiotics
AI-04788-1	ALLEN, C.F., Pomona C., Claremont, Cal. Lipids of algae and microorganisms
AM-00703-8	KHARASCH, N., U. So. California, Los Angeles Synthesis and evaluation of thyroxine analogs
AM-00769-8	STEVENS, C.L., Wayne State U., Detroit, Mich. 1,2-Anhydro sugars
AM-02398-5	GUTSCHE, C.D., Washington U., St. Louis, Mo. The chemistry of the oriented molecule
AM-02399-5	WHITE, E.H., Johns Hopkins U., Baltimore, Md. Chemiluminescence
AM-03629-3	MOORE, J.A., U. Delaware, Newark Steroids with heterocyclic substituents
AM-03943-3	RUBIN, M.B., Carnegie Inst. Tech., Pittsburgh, Pa. Steric effects on the 20-keto steroid side chain
AM-03950-3	McEWEN, W.E., U. Kansas, Lawrence Proof of structure and synthesis of chonemorphine
AM-04215-3	MEYER, W.L., Indiana U., Bloomington Syntheses in the diterpene alkaloid field
AM-04531-2	BLICKENSTAFF, R.T., Indianapolis U., Indiana Chemical models of protein-steroid reactions
AM-04634-2	McNIVEN, N.L., Worcester Fdn., Shrewsbury, Mass. New technique for the separation of steroids
AM-04862-2	FONKEN, G.J., U. Texas, Austin Synthesis of steroids of unnatural configuration
AM-04936-2	REUSCH, W., Michigan State U., E. Lansing A new approach to norsteroids
AM-05014-2	SPENCER, T.A., Dartmouth C., Hanover, N.Y. New approaches to the synthesis of terpenes

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MEDICINAL CHEMISTRY (CONTD)

AM-05016-2	WOLFF, M.E., U. California, Berkeley Steroid hormone analogs
AM-05018-1	PRIVETT, O.S., U. Minnesota, Austin Isolation and properties of polyenoic fatty acids
AM-05183-2	TANABE, M., Stanford Res. Inst., Menlo Park, Cal. Seco steroids
AM-05249-1	NACE, H.R., Brown U., Providence, R.I. Synthesis of A-norsteroids
AM-05326-1	CASPI, E., Worcester Fdn. Biol., Shrewsbury, Mass Synthesis and biological evaluation of pyrimidine steroids
AM-05327-1	MAZUR, Y., Weizmann Inst., Rehovoth, Israel Synthesis of modified physiological active steroids
AM-05382-1	HARDGROVE, G.L., Jr., St. Olaf C., Northfield, Minn. X-ray studies of crystalline vitamin D irradiation products
AM-05490-1	ZALKOW, L.H., Oklahoma State U., Stillwater Investigations of non-isoprenoid sesquiterpenes
AM-05492-1	GEORGIAN, V., Tufts U., Medford, Mass. Synthesis of inverted steroidal structures
AM-05620-1	HUYSER, E.S., U. Kansas, Lawrence Stereochemical aspects of free radical reactions
AM-05836-1	ALLINGER, N.L., Wayne State U., Detroit, Mich. Conformational analysis in the steroids
AM-06180-1	SOBOTKA, H., Mount Sinai Hosp., N.Y.C. Chemical separation of saponins from echinoderms
CA-02240-8	FANTA, P.E., Illinois Inst. Tech., Chicago Syntheses with sodium nitromalonaldehyde
CA-02457-8	WILEY, R.H., U. Louisville, Ky. Cancer chemotherapy
CA-02530-8	TSOU, K.C., Borden Chemical Co., Philadelphia Anti-cancer agents and chromogenic enzyme substrates
CA-02551-8	TAYLOR, E.C., Princeton U., Princeton, N.J. Studies in heterocyclic chemistry
CA-02714-7	PRICE, C.C., U. Pennsylvania, Philadelphia Synthesis of compounds for cancer chemotherapy
CA-02810-6	LAVIE, D., Weizmann Inst., Rehovoth, Israel Anti-tumor compounds from Ecballium and related plants
CA-02891-5	GENSLER, W.J., Boston U., Mass. Anticancer agents and chemistry of podophyllotoxin
CA-02931-6	CROMWELL, N.H., U. Nebraska, Lincoln Studies in heterocyclic syntheses
CA-02961-6	ELDERFIELD, R.C., U. Michigan, Ann Arbor Synthesis of candidate anti-cancer compounds
CA-02997-6	RICHTER, H.J., U. Colorado, Boulder The rearrangement of quinone diimides
CA-03090-6	BAUMGARTEN, H.E., U. Nebraska, Lincoln Azaquinolines
CA-03092-3	CLAPP, L.B., Brown U., Providence, R.I. The chemistry of ethylenimines
CA-03097-6	KLEMM, L.H., U. Oregon, Eugene Syntheses of derivatives of 1-phenylnaphthalene
CA-03232-6	WOLFROM, M.L., Ohio State U., Columbus Deoxyribonucleoside and related carcinolytes
CA-03275-6	GUTSCHE, C.D., Washington U., St. Louis, Mo. The synthesis of organo-boron compounds
CA-03325-5	MORICONI, E.J., Fordham Univ., N.Y.C. Chemistry of polycyclic aromatic ozonides
CA-03377-6	RODIG, O.R., U. Virginia, Charlottesville Rearranged steroid ring-systems
CA-03477-5	DYER, E., U. Delaware, Newark, Del. Preparation of heterocyclic nitrogen compounds
CA-03556-5	NOLL, C.I., Pa. State Univ., University Pk. Amino acids lacking an alpha-hydrogen atom
CA-03639-6	GAWRON, O., Duquesne U., Pittsburgh, Pa. Protease catalyzed synthesis of amide bonds
CA-03751-5	BROADBENT, H.S., Brigham Young U., Provo, Utah Potential growth inhibitors and radiation protectors
CA-03753-5	PINKUS, A.G., Baylor U., Waco, Tex. Phosphorus-containing organic compounds
CA-03772-5	STEVENS, C.L., Wayne State U., Detroit, Mich. Therapeutically promising antibiotics for cancer
CA-03905-5	BOBBITT, J.M., U. Connecticut, Storrs, Conn. Synthetic approaches to bisbenzylisoquinoline alkaloids
CA-03906-4	DINWIDDIE, J.G., Jr., Clemson Agr. C., S.C. The synthesis of some potential purine antagonists
CA-03908-5	TRUITT, P., North Texas State U., Denton Synthesis of naphthoquinones for anti-tumor testing
CA-03969-5	SNYDER, H.R., U. Illinois, Urbana Studies of the chemistry of thieno (3,2-b)pyrrole
CA-04008-5	ROBINS, R.K., Arizona State U., Tempe Synthesis of certain purine antagonists
CA-04065-4	WALBORSKY, H.M., Florida State U., Tallahassee Cyclopropane derivatives as potential alkylating agents
CA-04066-3	CRONYN, M.W., Reed C., Portland, Oregon Chemistry of difunctional compounds reactive with SH
CA-04068-4	SHIRLEY, D.A., U. Tennessee, Knoxville Derivatives of azacarcinogens as anticancer agents
CA-04073-4	NOLAND, W.E., U. Minnesota, Minneapolis The reactions of indoles with unsaturated compounds
CA-04074-4	PETTIT, G.R., U. Maine, Orono, Maine Conversion of lanosterol to 14-methyl steroids
CA-04082-4	STOUT, G.H., U. Washington, Seattle Studies in natural oxygen heterocycles
CA-04103-4	KELLEY, A.E., U. Arizona, Tucson Synthesis of chemotherapeutic agents for cancer
CA-04104-4	DANNLEY, R.L., Western Reserve U., Cleveland Heterophosphorous analogues of purines and nucleosides
CA-04132-4	DOORENBOS, N.J., U. Maryland, Baltimore Azasteroids of medicinal interest
CA-04253-4	CHAPMAN, O.L., Iowa State U., Ames Bioactive ring C isomeric colchicines
CA-04270-2	GROSSE, A.V., Temple U., Philadelphia, Pa. Synthesis of fluorine-containing anticancer agents
CA-04284-3	DAUBEN, W.G., U. California, Berkeley The chemistry of abnormal steroids
CA-04288-4	ZORBACH, W.W., Georgetown U., Wash., D.C. Nucleosides for anticancer evaluation
CA-04298-4	WILDER, P., Jr., Duke U., Durham, N.C. Novel heterocyclics for cancer chemotherapy studies
CA-04327-4	CASTLE, R.N., U. New Mexico, Albuquerque Cinnolines as antitumor agents
CA-04412-4	VINGIELLO, F.A., Va. Polytechnic Inst., Blacksburg, Va. New compounds having possible anti-tumor activity
CA-04455-4	HAUSER, C.R., Duke U., Durham, N.C. Synthesis of potential anti-cancer compounds
CA-04474-3	HASSNER, A., U. Colorado, Boulder, Colo. Synthesis and reactions of steroido-heterocycles
CA-04498-4	CAVA, M.P., Ohio U. Res. Fdn., Columbus Synthesis and reactions of α-diazoketones
CA-04500-4	KUPCHAN, S.M., U. Wisconsin, Madison Pharmacologically-active natural products
CA-04514-2	BAILEY, W.J., U. Maryland, College Park Synthesis of polymeric alkylating agents
CA-04532-4	FILLER, R., Illinois Inst. Tech., Chicago Highly arylated α-amino acids
CA-04536-4	TRUCE, W.E., Purdue U., Lafayette, Ind. Organic sulfur chemistry and cancer chemotherapy
CA-04567-4	NOLAND, J.L., U. Louisville, Ky. Synthetic anti-steroids
CA-04607-3	WENDER, S.H., U. Oklahoma, Norman Studies on polyphenols in tobacco smoke
CA-04626-4	FREISER, H., U. Arizona, Tucson Synthesis of metal chelates for cancer chemotherapy
CA-04661-3	BAUER, L., U. Illinois, Chicago N-hydroxydihydrouracils in cancer chemotherapy
CA-04662-3	RABJOHN, N., U. Missouri, Columbia Azo and hydrazo fatty acids as anticancer agents
CA-04675-3	NAGLER, R.C., W. Michigan U., Kalamazoo Ethanolamine-related potential antitumor agents
CA-04713-2	ZIMMER, H., U. Cincinnati, Ohio N-oxides of 8-substituted caffeines and theophyllines
CA-04750-3	LOOKER, J.H., U. Nebraska, Lincoln Diazoacetic esters and 1,2,3-thiadiazoles
CA-04759-3	WHEELER, T.S., U. Ireland, Dublin, Ireland Heterocyclic-flavonoid types for anti-cancer testing
CA-04794-2	LECHEVALIER, H., Rutgers U., New Brunswick, N.J. Purification and characterization of antitumor agents
CA-04812-3	SCHAEFFER, H.J., U. Buffalo, New York The synthesis of actidione
CA-04813-3	EDWARDS, J.O., Brown U., Providence, R.I. Coordination compounds with aziridine ligands
CA-04814-3	POPP, F.D., U. Miami, Coral Gables, Fla. Synthesis of potential anti-cancer agents
CA-04817-3	HORTON, W.J., U. Utah, Salt Lake City Synthesis of furanocoumarins and furanochromones
CA-04821-2	LETTRE, H.H., U. Heidelberg, Germany Sterol derivatives in cancer chemotherapy

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CA-04848-3	BARONE, J.A., Fairfield U., Conn. Trifluorinated pyrimidines and purines
CA-04991-3	BRAUN, L.L., Idaho State C., Pocatello Syntheses with β-diazopropionic acid esters
CA-05037-2	KUTNEY, J.P., U. British Columbia, Vancouver Synthesis of steroid analogs
CA-05076-2	BREWER, W.R., U. Arizona, Tucson Phytochemical investigation of medicinal plants
CA-05077-3	JUDAY, R.E., Montana State U., Missoula Hydronaphthalenes as cancer chemotherapeutic agents
CA-05079-3	BOSE, A. K., Stevens Inst., Hoboken, N. J. Fluorinated compounds from carbinols
CA-05083-2	BROWN, H.C., U. Florida, Gainesville Fluorocarbon derivatives for biological screening tests
CA-05084-3	BURGISON, R.M., U. Maryland, Baltimore Synthesis of potential anti-cancer agents
CA-05179-3	YANG, N.C., U. Chicago, Ill. Chemistry of steroid peroxides
CA-05193-1	BURCKHALTER, J.H., U. Michigan, Ann Arbor Potential anticancer agents--The azasteroids
CA-05211-2	BURKE, W.J., U. Utah, Salt Lake City Rational approach to new nitrogen mustards
CA-05218-2	DEWAR, M.J.S., U. Chicago, Illinois Heteroaromatic boron compounds as therapeutic agents
CA-05233-1	DETTY, W.E., Catawba C., Salisbury, N.C. Flavonols and derivatives for carcinolytic screening
CA-05235-2	PATTON, T.L., U. Texas, Houston Synthesis of steroid-alkylating agent combinations
CA-05236-2	KING, W.T., Brown U., Providence, R.I. A spectral study of aziridine and related compounds
CA-05251-2	LEVINE, R., U. Pittsburgh, Pennsylvania Synthesis of potential cancer chemotherapeutic agents
CA-05252-2	GILOW, H.M., Southwestern C., Memphis, Tenn. Synthesis of anti-cancer agents
CA-05267-2	BOBBITT, J.M., U. Connecticut, Storrs Chemistry of the glycosides
CA-05335-2	ZIMMER, H., U. Cincinnati, Ohio Synthesis of cyclic polysulfur compounds
CA-05336-2	LEETE, E., U. Minnesota, Minneapolis Synthesis of potential antitumor agents
CA-05338-2	GRIFFIN, C.E., U. Pittsburgh, Pa. Synthesis of potential carcinolytic phosphonates
CA-05406-2	VAUGHAN, W.R., U. Michigan, Ann Arbor The chemistry of bicyclic acids and their derivatives
CA-05433-2	FRENCH, B.C., Salem C., Winston-Salem, N.C. Riboflavin analogs containing fluorine
CA-05453-2	KIER, L.B., U. Florida, Gainesville A study of polyporaceal fungi for anticancer activity
CA-05465-2	TOTTON, E.L., North Carolina C., Durham Syntheses of physiologically active compounds
CA-05507-2	QUIN, L.D., Duke U., Durham, N.C. Organophosphorus compounds for anticancer screening
CA-05509-2	BRADSHER, C.K., Duke U., Durham, N.C. Synthesis of agents for cancer chemotherapy
CA-05512-2	ARNETT, E.M., U. Pittsburgh, Pa. Structural factors related to carcinogenesis
CA-05513-2	MATTESON, D.S., Washington State U., Pullman Water-soluble boronic acids
CA-05527-2	SCHAEFFER, H.J., U. Buffalo, N.Y. Investigation of the constituents of Simaruba amara
CA-05528-2	BOTTINI, A.T., U. California, Davis NMR- and EPR- spectroscopy
CA-05607-2	PHILLIPS, J.P., U. Louisville, Kentucky Solvatochromism
CA-05639-2	MERTES, M.P., U. Kansas, Lawrence Fluorine in medicinal agents--Fluoromethylpyrimidines
CA-05652-1	FANTA, P.E., Ill. Inst. Tech., Chicago Preparation of new aziridine derivatives
CA-05697-1	HALL, R., Health Research, Inc., Buffalo, N.Y. Synthesis of selected antimetabolites
CA-05723-2	BAILEY, P. S., U. Texas, Austin Syntheses of antimetabolites with peroxy groupings
CA-05777-1	GILLIS, B.T., Duquesne U., Pittsburgh, Pa. Alkylated carboxylic and amino-acid hydrazides
CA-05779-2	SKINNER, C.G., U. Texas, Austin Study of biologically active compounds
CA-05781-2	McKEE, R.L., U. North Carolina, Chapel Hill Synthesis of certain condensed pyrimidine systems
CA-05796-2	WHEELER, D.M.S., U. Nebraska, Lincoln General syntheses of diterpenoid acids
CA-05841-1	ZIMMER, H., U. Cincinnati, Ohio Synthesis of phosphorus analogs of purines
CA-05845-2	BAKER, B.R., U. Buffalo, Buffalo, N.Y. Synthesis of nucleosides for cancer chemotherapy
CA-05906-1	HOWARD, J.C., Med. Col. Georgia, Augusta, Ga. Synthesis of new heterocyclic nitrogen mustards
CA-05969-1	KLEMM, L.H., U. Oregon, Eugene Stereochemistry of carcinogenesis--Synthetic aspects
CA-05970-1	CHMIELEWICZ, Z.F., U. Buffalo, N.Y. Characterization of an inhibitor from Calvatia gigentea
CA-05971-1	GARNER, W., U. Buffalo, N.Y. Isosteres of 5-amino-4-carboxyimidazole ribotide
CA-05973-1	POTTS, K.T., U. Louisville, Ky. Fused s-triazoles as potential anticancer agents
CA-05974-1	SUMMERBELL, R.K., Northwestern U., Evanston, Ill. Dioxanes and mercurials related to cancer
CA-05975-1	HARTUNG, W.H., Med. C. Virginia, Richmond Syntheses of amino acids, their derivatives and analogs
CA-06038-1	ANDERSON, L., U. Wisconsin, Madison Preparation of cyclitols for anti-cancer screening
CA-06140-1	HARMON, R.E., Western Michigan U., Kalamazoo Carcinostatic sulfonic acid esters
CA-06255-1	CASTRO, A.J., San Jose State C., Cal. Compounds of possible pharmacological value
CA-06364-1	PIANTADOSI, C., U. North Carolina, Chapel Hill Potential anticancer agents--Analogs of orotic aldehydes and thiosulfinates
CA-06388-1	SCHAEFFER, H.J., U. Buffalo, N.Y. Synthesis of isosteric nucleosides
CA-06419-1	BADGER, G.M., U. Adelaide, South Australia The process of tar formation
CA-06432-1	NAGASAWA, H.T., U. Minnesota, Minneapolis Synthesis of amino acids from α-halolactams
CA-06448-1	BILLMAN, J.H., Indiana U., Bloomington, Indiana A study of cytoxan-like compounds as antitumor agents
CA-06451-1	BURTLE, J.G., C. St. Thomas, St. Paul, Minn. A study of the oxidations of some hydroxyacylaminofluorenes
CA-06492-1	LIN, H.H., St. Joseph's C., Philadelphia, Pa. Synthesis of some cytotoxic agents and antimetabolites
EF-00080-1	JOSLYN, M.A., U. California, Berkeley Chemistry and physiology of fruit leucoanthocyanins and related phenolics
EF-00229-2	HAMILTON, J.W., U. Wyoming, Laramie Isolation of selenium compounds in Stanleya bipinnata
GM-03892-8	VANTAMELEN, E.E., U. Wisconsin, Madison, Wis. Synthesis of alkaloids
GM-04229-8	WOODWARD, R.B., Harvard U., Cambridge, Mass. Studies in the chemistry of natural products
GM-04371-7	SOUTHWICK, P.L., Carnegie Inst. Tech., Pittsburgh Synthesis of pyrrolidine derivatives
GM-04458-7	YALMAN, R.G., Antioch Col., Yellow Springs, Ohio Formation and properties of peroxo-cobalt complexes
GM-05095-5	SCHEUER, P.J., U. Hawaii, Honolulu Natural products from Hawaiian plants
GM-05147-5	STORK, G., Columbia Univ., N.Y.C. Syntheses of natural products
GM-05532-4	BENNETT, W.E., U. Iowa, Iowa City Metal ion--amino acid interactions
GM-05795-4	HENDRICKSON, J.B., U. California, Los Angeles Total syntheses of lycorine
GM-05807-4	PELLETIER, S.W., Rockefeller Inst., N.Y.C. Chemistry of the Aconitum and Delphinium alkaloids
GM-05827-4	SCHRENK, W.G., Kansas State U., Manhattan Factors involved in flame photometry
GM-05829-4	LEONARD, N.J., U. Illinois, Urbana Alkaloid studies--Gleditsia, lupin and others
GM-05830-4	HIGUCHI, T., U. Wisconsin, Madison Interactions of organic molecules in water
GM-05895-4	ANDRAKO, J., Med. C. Virginia, Richmond Asymmetric hydrogenations with palladium catalysts
GM-05972-3	DePUY, C.H., Iowa State U., Ames Five-membered ring chemistry
GM-05978-4	ROSENBLUM, M., Brandeis U., Waltham, Mass. Transannular electronic effects in ferrocene

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GM-05981-4	BARTLETT, P.D., Harvard U., Cambridge, Mass. The relation between ionic and radical bond cleavage
GM-05996-3	BUSCH, D.H., Ohio State U., Columbus Chemical reactions of coordinated functional groups
GM-06168-4	SCHUERCH, C., Res. Fdn. Univ. N.Y., Albany Addition of polymerization of anhydrosugar derivatives
GM-06248-4	MEYERS, A.I., La. State U., New Orleans Heterocyclic syntheses from nitriles
GM-06261-2	PELLETIER, S.W., Rockefeller Inst., N.Y.C. Chemistry of the sapogenins of senega root
GM-06320-3	SHECHTER, H., Ohio State U. Fdn., Columbus Reactions of cyclic and steroidal diazo compounds
GM-06478-3	POPP, F.D., U. Miami, Coral Gables, Fla. New synthesis of vitamin B6 and 3-hydroxypyridines
GM-06607-2	LACH, J.L., State U. Iowa, Iowa City Physical-chemical aspects of inclusion formation
GM-06644-3	PERRY, L.M., Harvard U., Cambridge, Mass. Medical use of plants of southeastern Asia
GM-06811-3	GRIFFIN, C.E., U. Pittsburgh, Pa. A study of the oxazetidine ring system
GM-06881-3	LANNING, F.C., Kansas State U., Manhattan Acyloxysilanes and other organosilicon compounds
GM-06883-3	HENDRICKSON, J.B., U. California, Los Angeles Stereochemistry and synthesis of sesquiterpenes
GM-07021-3	MILLER, S.I., Ill. Inst. Tech., Chicago Nucleophilic substitution at an acetylenic carbon
GM-07036-3	WHISTLER, R.L., Purdue U., Lafayette, Ind. Improved synthesis of D-glucosamine
GM-07057-2	MILAS, N.A., Mass. Inst. Tech., Cambridge Detection, isolation and identification of organic peroxides in biological systems
GM-07065-3	WEST, C.A., U. California, Los Angeles Properties of gibberellins from flowering plants
GM-07274-3	CORWIN, A.H., Johns Hopkins U., Baltimore, Md. Synthetic studies on chlorophyll
GM-07310-3	BELEW, J.S., Baylor U., Waco, Texas Preparation of water-soluble ozonides
GM-07444-2	SMISSMAN, E.E., U. Kansas, Lawrence A study of aromatic biosynthesis
GM-07450-2	NEWMAN, M.S., Ohio State U. Res. Fdn., Columbus, Ohio Synthesis of new heterocyclic systems
GM-07484-2	COREY, E.J., Harvard U., Cambridge, Mass. Functional groups at unactivated sites in molecules
GM-07487-2	ZIMMERMAN, H.E., U. Wisconsin, Madison Photochemistry of carbonyl group containing molecules
GM-07569-2	BRESLOW, R., Columbia Univ., N.Y.C. Model studies on squalene cyclization
GM-07652-2	DUTTON, G.G.S., U. British Columbia, Vancouver, Canada Structure of synthetic polysaccharides
GM-07760-2	SCHENK, G.H., Jr., Wayne State U., Detroit, Mich. Anthracene-type carcinogenic aryl hydrocarbons
GM-07764-2	MORRISON, R.T., New York Univ., N.Y.C. Hydrolysis of phosphonic esters
GM-07766-2	RICHEY, H.G., Jr., Pennsylvania State U., Univ. Park Synthesis of longifolene and related compounds
GM-07817-3	HUFFMAN, J.W., Clemson C., South Carolina Conversion of resin acids to steroid analogs
GM-07852-2	PAECHT, M., Weizmann Inst., Rehovot, Israel Deamination, polymerization of amino acid-phosphates
GM-07861-2	GARDNER, P.D., U. Texas, Austin Solution photochemistry of organic compounds
GM-07863-1	SZWARC, M., Syracuse Univ., N.Y. Study of polymers significant in biological evolution
GM-07873-2	MARTIN, D.F., U. Illinois, Urbana, Ill. A study of metal ion-Schiff base reactions
GM-07874-2	WASSERMAN, H.H., Yale U., New Haven, Conn. Activation of phosphates for nucleotide synthesis
GM-07902-2	MANDELL, L., Emery U., Georgia The total synthesis of matrine and allomatrine
GM-07965-2	COX, J.R., Jr., Georgia Inst. Tech., Atlanta Mechanisms of solvolysis of phosphate esters
GM-07966-2	HISKEY, R.G., U. North Carolina, Chapel Hill Chemistry of unsymmetrical aliphatic disulfides
GM-07967-2	JANNKE, P.J., U. Connecticut, Storrs, Conn. Purification of organic medicinals by zone refining
GM-07969-2	HIRATA, Y., Nagoya U., Nagoya, Japan Organic chemical studies on animal and plant toxin
GM-08003-2	WEINHEIMER, A.J., U. Oklahoma, Norman Terpenes of marine invertebrates
GM-08004-2	FINNEGAN, R.A., Ohio State U. Fdn., Columbus Constituents of Mammea americana L. and related plants
GM-08005-2	BISHOP, J.A., Newark Col., N.J. The effect of cations on fluorescence
GM-08042-2	VERMEULEN, T., U. California, Berkeley Unit-operation studies of biochemical chromatography
GM-08241-2	KRAPCHO, A.P., U. Vermont, Burlington Synthesis of β-vetivone
GM-08344-2	AMMA, E.L., U. Pittsburgh, Pennsylvania Molecular structure and spectra of metal chelates
GM-08345-2	CULBERSON, C.F., Duke U., Durham, N.C. Survey of lichen substances potential medicinals
GM-08347-1	SPENCE, J.T., Utah State U., Logan The function of molybdenum in biological systems
GM-08348-2	TREFONAS, L.M., La. State U., New Orleans Structural studies of small-ring nitrogen compounds
GM-08349-2	REILLEY, C.N., U. North Carolina, Chapel Hill Chemistry of optically active metal chelates
GM-08350-2	COLLMAN, J.P., U. North Carolina, Chapel Hill Reactions of chelated ligands of biological interest
GM-08394-2	THOMPSON, L.C., U. Minnesota, Minneapolis Rare earth complexes of biological interest
GM-08395-2	CAUGHLAN, C.N., Montana State C., Bozeman Structure of organic phosphates
GM-08619-1	GOERING, H.L., U. Wisconsin, Madison Ionic reactions in bicyclic systems
GM-08644-1	COCOLAS, G.H., U. North Carolina, Chapel Hill Glutamic acid analogs
GM-08679-1	GOLDSMITH, D.J., Wayne State U., Detroit, Mich. The cyclization of epoxy olefins
GM-08701-1	SAUERS, R.R., Rutgers U., New Brunswick, N.J. Chemistry of the bicyclo(3.2.1)octane system
GM-08702-1	SAYLOR, J.H., Duke U., Durham, N.C. Cooperative spectrophotometer project
GM-08731-1	HUFFMAN, J.W., Clemson Col., Clemson, S.C. A synthetic approach to furanoquinoline alkaloids
GM-08761-1	HOUSE, H.O., Mass. Inst. Tech., Cambridge Stereodirected addition reactions
GM-08762-1	LWOWSKI, W., Yale U., New Haven, Conn. Nature of amination reactions
GM-08796-1	DEYOUNG, J.J., Alma Col., Alma, Michigan Components of Solidago canadensis rhizomes
GM-08797-1	ZIMMER, H., U. Cincinnati, Cincinnati, Ohio A new rearrangement yielding heterocyclic systems
GM-08798-1	QUIMBY, M.W., Mass. C. Pharmacy, Boston Some Nigerian plant drugs
GM-08847-1	HAMMOND, G.S., Cal. Inst. Tech., Pasadena Air oxidation of metal chelates
GM-08849-1	SOWDEN, J.C., Washington U., St. Louis, Mo. Chemistry of carbohydrate nitroolefins
GM-08921-1	TSUTSUI, M., New York Univ., N.Y.C. Pi-bonding in biological media
GM-08956-1	WILEY, G.A., Syracuse U., N.Y. Pentavalent phosphorus chemistry
GM-09012-1	STENBERG, V.I., U. North Dakota, Grand Forks Synthesis of caryophyllene
GM-09013-1	TRACHTENBERG, E.N., Clark U., Worcester, Mass Thermal decomposition of fluorinated pyrazolines
GM-09014-1	ISBELL, A.F., AM Col. Texas, College Station Amino phosphonic acids
GM-09016-1	TAYLOR, E.H., U. Tennessee, Memphis, Tenn. Biogenesis of lysergic acid by Claviceps purpurea
GM-09020-1	PRYOR, W.A., Purdue U., Lafayette, Ind. Displacement reactions by free radicals
GM-09021-1	BARKER, R., U. Tennessee, Memphis Anhydrohexitols
GM-09022-1	DESSY, R.E., U. Cincinnati, Ohio Mechanism of the oxidation of hydrazones
GM-09067-1	IRELAND, R.E., U. Michigan, Ann Arbor Total synthesis of sesquiterpenes and derivatives
GM-09133-1	KOSOWER, E. M., State Univ. N.Y., Albany, N.Y. Chemistry of pyridinium rings
GM-09136-1	LEPLEY, A. R., State U. New York Oyster Bay, N. Y. Benzyne addition of tertiary benzylamines
GM-09138-2	HASKE, B.J., Washington C., Chestertown, Md. Syntheses and structural studies of rubeanic acids

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GM-09143-1	MARTELL, A.E., Illinois Inst. Tech., Chicago Enol-enol and enol-enamine tautomerism
GM-09189-1	RAMSAY, O.B., U. Pacific, Stockton, Cal. The reactivity of esters of arsenic acid
GM-09240-1	NYE, W., Stanford U., Stanford, Cal. Resolution of optical antipodes by ion exchange
GM-09254-1	SMISSMAN, E.E., U. Kansas, Lawrence Research in medicinal chemistry
GM-09300-1	STERMITZ, F.R., Utah State U., Logan Alkaloids of some rare papaveraceous plants
GM-09342-1	LOTSPEICH, F.J., West Virginia U., Morgantown The synthesis of compounds related to colchicine
GM-09343-1	BREY, W.S., Jr., U. Florida, Gainesville NMR spectra of hydrogen atoms attached to nitrogen
GM-09362-1	NAKANO, T., Kyoto U., Japan Chemical study of medical plants in Japan and Formosa
GM-09381-1	KUEHNE, M.E., U. Vermont, Burlington A general synthetic approach to indole alkaloids
GM-09400-1	THIESSEN, W.E., U. Washington, Seattle Total synthesis of sandalwood terpenes
GM-09401-1	IFFLAND, D.C., W. Michigan U., Kalamazoo Semicarbazone related, biologically active compounds
GM-09402-1	PORTOGHESE, P.S., U. Minnesota, Minneapolis Conformationally rigid medicinals--2-Azanorbornanes
GM-09403-1	LeBEL, N.A., Wayne State U., Detroit, Mich. Synthetic and stereochemical studies of terpenoids
GM-09449-1	CHATTERJEE, A., Calcutta U., India Phyto-chemistry and its relation to medical sciences
GM-09479-1	DOAK, G.O., North Carolina State C., Raleigh Synthesis of phosphorus compounds
GM-09481-1	SZMANT, H.H., U. Puerto Rico, Rio Piedras, P.R. Nucleophilic substitution reactions of imidates
GM-09662-1	ROSENBLUM, M., Brandeis U., Waltham, Mass. Study of intermediates in the von Richter reaction
GM-09686-1	BUCHI, G.H., Mass. Inst. Tech., Cambridge Chemistry of natural products
GM-09693-1	NICKON, A., Johns Hopkins U., Baltimore, Md. Photosensitized oxygenations
GM-09696-1	AUGUSTINE, R.L., Seton Hall U., So. Orange, N.J. Hydrogenation of Aepha-Beta unsaturated ketones
GM-09706-1	CARPINO, L.A., U. Massachusetts, Amherst The carbo-t-butoxy amino-protecting group
GM-09895-1	MARULLO, N.P., Clemson Col., S.C. Stereospecific synthesis of amines
GM-09940-1	KHARASCH, N., U. So. California, Los Angeles Mechanisms of the scission of sulfur-sulfur bonds
GM-09973-1	HEISEY, L.V., Bridgewater C., Virginia Synthesis of 3,6-pyridazindiones
GM-09974-1	UNTCH, K.G., Mellon Inst., Pittsburgh, Pa. Syntheses of necines derived from Senecio alkaloids
HE-01713-8	LYLE, R.E., U. New Hampshire, Durham Molecular rearrangements of piperidine compounds
HE-02170-7	BRADSHER, C.K., Duke U., Durham, N.C. Synthesis of hypotensive agents
HE-02952-6	KUPCHAN, S.M., U. Wisconsin, Madison Chemistry of biologically-active natural products
HE-03773-4	GENSLER, W.J., Boston U., Massachusetts Acids with anticholesterolemic and EFA activity
HE-04060-3	SMITH, A.G., U. Arkansas, Fayetteville The alkaloids of Amianthium muscaetoxicum gray
HE-04179-4	ELDERFIELD, R.C., U. Michigan, Ann Arbor Synthesis and isolation of candidate hypotensive agents
HE-04993-3	WHISTLER, R.L., Purdue U., Lafayette, Ind. Polysaccharide sulfates
HE-05266-2	GUT, M., Worcester Fdn. Expt. Biol., Shrewsbury Azasteroids
HE-05308-3	STABA, E.J., U. Nebraska, Lincoln Tissue culture of plants containing cardiac glycosides
HE-05310-2	PALMER, K.H., U. Alberta, Edmonton, Canada The structure of the cardiotonic compounds
HE-05706-3	HUFFMAN, J.W., Clemson C., S. C. Substances related to the cevine alkaloids
HE-05762-2	WARNHOFF, E.W., U. So. California, Los Angeles Hypotensive principles of Ceanothus species
HE-05839-2	ZORBACH, W.W., Georgetown U., Washington, D.C. New synthetic cardenolides
HE-05881-2	CRAIG, J.C., U. California, San Francisco Biological ester formation by hemiacetal oxidation
HE-05915-3	BURCKHALTER, J.H., U. Michigan, Ann Arbor Steroidal hormone relatives
HE-06195-1	ANGYAL, S.J., U. New South Wales, Kensington, Australia Synthesis of phosphoinositides
HE-06243-1	KOSAK, A.I., New York Univ., N.Y.C. The alkaloids of Ceanothus Americanus
HE-06411-1	CHANG, S.S., Rutgers U., New Brunswick, N.J. Chemical reactions involved in the hydrogenation of oils
HE-06475-1	POTTS, K.T., U. Louisville, Louisville, Ky. Indole alkaloids as potential hypertensive agents
HE-06569-1	GISVOLD, O., U. Minnesota, Minneapolis Phytochemical investigations of certain digitalis species
HE-06571-1	KAPADIA, G.J., Howard U., Washington, D.C. Studies on active principles of Acokanthera spectabilis
HE-07049-1	WHITLOCK, H.W., Jr., U. Wisconsin, Madison The synthesis of natural products
HE-07050-1	COKE, J.L., U. North Carolina, Chapel Hill Stereochemistry and synthesis of papaya alkaloids
HE-07072-1	BERGEN, J.V., Idaho State C., Pocatello Design and synthesis of potential hypotensive drugs
HE-07101-1	SOINE, T.O., U. Minnesota, Minneapolis Chemistry of coumarins of interest as vasodilators
HE-07382-1	GEISSMAN, T.A., U. California, Los Angeles Chemistry of natural products
MH-02037-4	MILLER, F.M., U. Maryland, Baltimore, Md. Indole derivatives of medicinal interest
MH-03930-3	BOSE, A.K., Stevens Inst., Hoboken, N.J. Synthesis of some substituted β-lactams
MH-04582-2	CRAIG, J.C., U. California, Berkeley Synthesis of compounds related to lysergic acid
MH-04748-1	FERRIS, J.P., Florida State U., Tallahassee, Fla. The constitution of some Lythraceae alkaloids
MH-05293-1	SAM, J., U. Mississippi, University Synthetic relatives of noscapine
MH-05294-1	PIETTE, L.H., Varian Assoc., Palo Alto, Cal. EPR study of metabolic free radical intermediates
MH-05716-1	VENTURELLA, V.S., Fordham Univ., N.Y.C. Aryl derivatives of indolizine of medicinal interest
MH-05815-1	WENKERT, E., Indiana Univ., Bloomington, Ind. Bioactive indole compounds
NB-00652-9	SMITH, H.A., U. Tennessee, Knoxville Synthesis of compounds of high physiological activity
NB-01445-5	BURGER, A., U. Virginia, Charlottesville Synthesis of aralkyl and arylcycloalkylamines
NB-02142-3	MAJOR, R.T., U. Virginia, Charlottesville Pharmacologically active principles in plants
NB-02291-3	EDWARDS, J.O., Brown U., Providence, R.I. Nucleophilic attack on phosphorus compounds
NB-02733-2	SMISSMAN, E.E., U. Kansas, Lawrence Chemistry and biology of substituted pyrones
NB-02921-2	BOEKELHEIDE, V., U. Oregon, Eugene An investigation of the calabash-curare alkaloids
NB-03232-2	DOLBY, L.J., U. Oregon, Eugene The synthesis of compounds related to physostigmine
NB-03233-2	CANNON, J.G., U. Wisconsin, Madison Synthesis of emetic compounds related to apomorphine
NB-03328-2	HAMOR, G.H., U. So. California, Los Angeles Synthesis and structure-action of muscle relaxants
NB-03329-1	ELLIOTT, I.W., Fisk U., Nashville, Tenn. Synthetic models of Iboga alkaloids
NB-03511-1	DEUEL, P.G., Sacramento State C. Fdn., Cal. Chamical investigation of Centaurea solstitialis
NB-03546-1	GEISSMAN, T.A., U. California, Los Angeles Chemical structure of the visual pigments
NB-03593-2	HITE, G.J., Columbia Univ., N.Y.C. Rotatory dispersion studies--Oxygenated ketones
NB-03628-1	CONLEY, R.T., Seton Hall U., South Orange, N.J. Synthetic routes to the erythrina alkaloids

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AI-04365-1	FEINGOLD, B.F., Kaiser Fdn. Res. Inst., Oakland, Calif. Psychological survey of allergic women
GM-07302-2	O'NEILL, R.C., U. California, San Francisco Child dependency and nurse nurturance
GM-08585-2	HERBERT, C.C., Kaiser Inst., Oakland, Cal. Interactions--Medically therapeutic and non-therapeutic

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MENTAL HEALTH (CONTD)

HE-02360-5	WHITE, K.L., U. Vermont, Burlington (Formerly U. North Carolina) Life situations, emotions and central venous pressure
HE-04259-4	LINDE, L.M., U. California, Los Angeles Developmental study of children with cyanotic heart disease
HE-04404-2	LEVY, I., Washington U., St. Louis, Mo. The effect of prolonged anticoagulation on intellectual capacity
HE-07030-1	FIELD, H.L., Jefferson Med. C., Phila. CNS effects of deep hypothermia and cardiac arrest
MH-00576-10	RICHTER, C.P., Johns Hopkins U., Baltimore Research in the fields of animal behavior and psychiatry
MH-00628-9	WITKIN, H.A., State U. New York, Brooklyn Perceptual and personality changes in children
MH-00648-8	DOLLARD, J., Yale U., New Haven, Conn. Quantitative methods for the study of psychotherapy
MH-00728-9	LIDZ, T., Yale Univ., New Haven, Conn. The interpersonal family environment in schizophrenia
MH-00788-9	WENGER, M.A., U. California, Los Angeles Studies of autonomic response patterns
MH-00896-8	PHILLIPS, L., Clark U., Worcester, Mass. Parent-child interaction and cognitive development
MH-00900-8	BUSSE, E.W., Duke U., Durham, N.C. Effect of aging upon the central nervous system
MH-01098-7	WRIGHT, H.F., U. Kansas, Lawrence, Kansas Children's behavior in communities differing in size
MH-01206-6	ERIKSEN, C.W., U. Illinois, Urbana, Ill. Behavior without awareness
MH-01293-6	EPSTEIN, S., U. Massachusetts, Amherst The influence of drive and conflict upon apperception
MH-01260-6	SONTAG, L.W., Fels Res. Inst., Yellow Springs, Ohio Multidisciplinary studies in human development
MH-01393-6	BIBRING, G.L., Beth Israel Hosp., Boston, Mass. Study of the psychological course of pregnancy
MH-01394-6	CLAUSEN, J., Training Sch. Vineland, N.J. Ability structure in the mentally retarded
MH-01540-5	BERKOWITZ, L., U. Wisconsin, Madison Expression and reduction of hostility
MH-01557-6	MONEY, J., Johns Hopkins U., Baltimore, Md. Longitudinal psychohormonal and related studies
MH-01608-6	QUARTON, G.C., Harvard U., Cambridge, Mass. Effect of thyroid and adrenocortical hormones on behavior
MH-01733-5	CATTELL, R.B., U. Illinois, Urbana Personality structure verification and measurement
MH-01780-6	LIPPITT, R., U. Michigan, Ann Arbor Inter-center program on family, youth and children
MH-01787-4	KESSEN, W., Yale Univ., New Haven, Conn. Tension patterns in young infants
MH-01811-6	WALLERSTEIN, R.S., Menninger Fdn., Topeka, Kas Psychosomatic study of thyroid gland dysfunction
MH-01981-5	KLUVER, H., U. Chicago, Ill. Biological mechanisms in behavior
MH-01983-5	ENGELHARDT, D.M., State Univ. New York, Brooklyn A study of ataractics in outpatient schizophrenics
MH-02011-5	GRAHAM, D.T., U. Wisconsin, Madison Relation of attitudes to physiological change
MH-02032-5	SZUREK, S.A., Porter Neuropsy. Inst., San Francisco, California A statistical study of autistic patients
MH-02036-5	BENDA, C.E., W.E. Fernald Sch., Waverley, Mass. Personality factors in mental retardation
MH-02123-2	PRONOVOST, W., Parents' Sch. Atypical Children, Chatham, Mass. Speech and vocalizations of autistic children
MH-02171-5	STRUPP, H.H., U. North Carolina, Chapel Hill Role of the psychotherapist in the treatment process
MH-02218-5	ROFF, M., U. Minnesota, Minneapolis The young adult adjustments of maladjusted boys
MH-02224-4	CHANCE, E., Mt. Zion Hosp., San Francisco Concepts used in case description
MH-02238-4	CRANDALL, V.J., Fels Res. Inst., Yellow Sp., Ohio Parents influence on children's achievement behavior
MH-02257-5	SHEVRIN, H., Menninger Fdn., Topeka, Kans. Preconscious perception in dreams and waking images
MH-02271-5	LEHRMAN, D.S., Rutgers U., New Brunswick, N.J. Psychobiological studies of dove behavior
MH-02279-4	SINGER, J.L., Columbia Univ., N.Y.C. Dimensions of fantasy and imagination
MH-02292-4	MILLER, L.C., Child Guidance Clin., Louisville Parental environment and childhood maladjustment
MH-02304-5	STOCK, D., U. Chicago, Ill. The crucial episode in group therapy
MH-02446-4	BLOCH, D.A., Jewish Bd. Guardians, N.Y.C. Change in children undergoing psychotherapy
MH-02468-4	PILOT, M.L., Yale U., New Haven, Conn. Psychodynamic study of identical twins
MH-02484-4	MENZER-BENARON, D., Harvard Univ., Boston, Mass. Psycho-biologic study of reproductive function
MH-02516-5	KELMAN, H.C., Harvard U., Cambridge, Mass. Social influence and behavior change
MH-02521-4	JENNINGS, P. H., Children's Hosp., Oakland, Cal. Psychogenic factors in bronchial asthma
MH-02529-4	HOBBS, N., Peabody C. Teachers, Nashville Physio and socio-psychological aspects of retardation
MH-02696-4	COOPERSMITH, S., Wesleyan U., Middletown, Conn. The antecedents and dynamics of self esteem
MH-02707-3	BESCH, N.F., Univ. Hlth. Cr., Columbus, Ohio Some relationships between pain-stress, anxiety, and personality variables
MH-02721-4	REGAN, P.F., III, U. Florida, Gainesville Patterns of thinking in psychiatric diseases
MH-02738-4	JACKSON, D.N., Pennsylvania State U., University Park, Pa. Stylistic determinants in clinical personality assessment
MH-02775-4	GRANICK, R., Res. Fdn. M.H., Middletown, N.Y. Effect of residences for the aged on social adjustment
MH-02875-4	KARELITZ, S., L.I. Jewish Hosp., New Hyde Pk., N.Y. The infant's vocalization, an index of mental development
MH-02919-3	KAPLAN, O.J., San Diego C. Fdn., California Psychological abilities scale for seniles
MH-02931-3	FELDMAN, H., Cornell U., Ithaca, N.Y. The development of husband-wife relationships
MH-02948-4	AFTERMAN, J., Mount Zion Hosp., San Francisco Chage in children and the intensity of psychotherapy
MH-02980-3	McCLELLAND, D.C., Harvard U., Cambridge, Mass Diagnostic significance of variations in fantasy
MH-02983-3	SIGEL, I.E., Merrill-Palmer Inst., Detroit, Michigan Cognitive style and personality dynamics
MH-02985-3	COLVIN, R.W., Kennedy Child Study Cr., N.Y.C. Parental attitudes and social growth of the retarded
MH-03166-4	GOLDENSOHN, E.S., Columbia Univ., N.Y.C. Temporal lobe seizures and personality disorder
MH-03209-3	MURRAY, E.J., Syracuse U., Syracuse, N.Y. A method for studying family relationships
MH-03217-3	MUSSEN, P.H., Univ. California, Berkeley Antecedents and effects of parental identification
MH-03218-3	SEARS, R.R., Stanford U., Stanford, Cal. Follow-up research on the Terman gifted group
MH-03223-3	HOLTZMAN, W.H., U. Texas, Austin Inkblot perception and personality
MH-03246-3	SPERRY, B., Judge Baker Guidance Clin., Boston Neurotic learning problems in young boys
MH-03262-2	O'CONNOR, J.P., Catholic U., Washington, D.C. An inventory of psychiatric patient behavior
MH-03267-3	FISHER, C., Mt. Sinai Hosp., N.Y.C. The psycho-physiology of dreams and sleep
MH-03276-3	MANN, F.C., U. Michigan, Ann Arbor Shift work and mental health
MH-03325-3	PAVENSTEDT, E., Mass. Mem. Hosp., Boston Effect of maternal maturity on child development
MH-03326-3	SPIEGEL, J.P., Harvard U., Cambridge, Mass. Family transactions in mental health and illness
MH-03353-3	MAHLER, M.S., Masters Children's Center, N.Y.C. Investigation of symbiotic child psychosis
MH-03358-3	BECK, A.T., U. Pennsylvania, Philadelphia Psychological correlates of depression
MH-03388-3	KUGEL, R.B., State Univ. Iowa, Iowa City Abnormal EEG's in familial mental retardation
MH-03481-4	CHAPMAN, L.J., U. Kentucky, Lexington Experimental study of schizophrenic thinking
MH-03496-3	ROGERS, C.R., U. Wisconsin, Madison The therapeutic process in schizophrenics and normals
MH-03514-3	FARLEY, J., Parmly Hearing Inst., Chicago Psychic factors in hearing loss

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MENTAL HEALTH (CONTD)

MH-03546-3	BURDOCK, E.I., N.Y. State Dept. MH, N.Y.C. Behavioral rating scales for mental patients
MH-03568-4	McPHERSON, M.W., 350 Cloverdale, Akron, Ohio Diagnostic problems in children
MH-03570-3	BARSCH, R.H., Jewish Vocational Serv., Milwaukee Rearing patterns of parents of exceptional children
MH-03571-3	STELLAR, E., U. Pennsylvania, Philadelphia Neurological mechanisms underlying behavior
MH-03593-3	JUURMAA, J., Inst. of Occup. Hlth., Helsinki, Finland Experimental study on the ability structure of the blind and deaf
MH-03614-3	THOMAS, A., New York Univ., N.Y.C. Primary reaction patterns in childhood
MH-03634-2	FOX, H. M., Harvard Univ. Boston, Mass. Psychophysiological identity
MH-03639-3	WHITE, S.H., U. Chicago, Ill. Set and sociability in children's learning
MH-03642-3	PRELINGER, E., Yale U., New Haven, Conn. Character structure and selected ego functions
MH-03654-3	LUBORSKY, L., U. Pennsylvania, Phila. Recovery of fleeting impressions in dreams, images, and associations
MH-03684-3	STUNKARD, A., U. Pennsylvania, Phila. Clinical and experimental studies of obesity
MH-03755-3	FRANKL, G., Child Guidance Clinic, Winston-Salem, N.C. Autism in childhood
MH-03756-3	FUSTER, J.M., U. California, Los Angeles Neuronal activity in the limbic system and emotion
MH-03857-3	DITTES, J.E., Yale U., New Haven, Conn. Defensive functions of cognitive closure
MH-03859-1	HILGARD, E.R., Stanford U., California Developmental-interactive aspects of hypnosis
MH-03860-3	WIENER, M., Clark U., Worcester, Mass. Subception or perception of partial cue
MH-03889-2	SARASON, I.G., U. Washington, Seattle Test anxiety, difficulty, and experimental conditions
MH-03924-2	MURPHY, G., Menninger Fdn., Topeka, Kansas Program in reality testing
MH-03941-3	WARE, E.E., U. Illinois, Urbana Semantic measurement in the study of personality
MH-03945-2	ZIGLER, E.F., Yale U., New Haven, Conn. Rigidity in the performance of the feebleminded
MH-03950-2	SUTCLIFFE, J.P., U. Sydney, Sydney, Australia The relation of imagery and fantasy to hypnosis
MH-03958-2	KAUFMAN, I., 33 Broad St., Boston, Mass. Personality and symptoms in pre-adolescent delinquency
MH-03987-3	WINITZ, H., U. Kansas, Lawrence A study of the vocal learning of infants
MH-03991-3	MUSSEN, P., U. California, Berkeley Effect of child training procedures on adjustment
MH-03999-3	ELDRED, S.H., McLean Hosp., Belmont, Mass. Social and individual systems in schizophrenia
MH-04014-2	O'DONNELL, J.A., Pub. Hlth. Hosp., Lexington, Ky. Post-hospital study of addicts
MH-04075-2	EDWARDS, A.L., U. Washington, Seattle Psychometric investigation of personality scales
MH-04048-2	McGAUGHRAN, L.S., U. Houston, Texas Exploratory derivation of psychological aging index
MH-04093-2	MURPHY, L.B., Menninger Fdn., Topeka, Kansas Longitudinal studies in mental health maintenance
MH-04101-1	HENLE, M., New School So. Res., N.Y.C. Toward a theory of personality
MH-04109-3	GHENT, L., Geo. Washington U., Washington, D.C. Orientation as a factor in the perception of form
MH-04122-2	LINN, E.L., Catholic U., Wash., D.C. Traits, behavior and release of mental patients
MH-04221-2	KOUNIN, J.S., Wayne U., Detroit, Mich. Managing emotionally disturbed children in classrooms
MH-04286-2	PALERMO, D.S., U. Minnesota, Minneapolis Word association norms—Grade school through college
MH-04287-2	POPE, B., U. Maryland, Baltimore Verbal activity level in the psychiatric interview
MH-04392-2	KATES, S.L., U. Massachusetts, Amherst The problem solving techniques of deaf children
MH-04398-3	SHANAN, J., Hebrew U., Jerusalem, Israel Psychological factors in functional amenorrhea
MH-04460-2	STEINER, I.D., U. Illinois, Urbana Personality and responses to interpersonal conflict
MH-04464-1	KAGAN, J., Fels Res. Inst., Yellow Springs, Ohio Passivity and styles of thought in children
MH-04465-2	GLUECK, B.C., Jr., Inst. Living, Hartford, Conn. The skilled clinician's assessment of personality
MH-04609-2	BUTLER, J.M., U. Chicago, Illinois A controlled study of psychotherapy process
MH-04610-2	WILLNER, A.E., Washburn U., Topeka, Kansas Experimental analysis of analogical reasoning tests
MH-04618-1	FRANK, J.D., Johns Hopkins U., Baltimore, Md. Studies in psychotherapy of psychiatric outpatients
MH-04625-2	HERSHKOWITZ, A., Yale U., New Haven, Conn. Intensive observations of chronic N.P. patients
MH-04626-2	SMITH, E.A., Devereux Fdn., Devon, Pa. Automated instruction in special education
MH-04643-2	WYATT, G.L., Wellesley Pub. Sch., Mass. Treating children with non-organic language disorders
MH-04698-2	MURSTEIN, B.J., Interfaith Ctr., Portland, Ore. The stimulus in thematic perception
MH-04779-1	SKARD, A.G., U. Oslo, Norway Effects of child's sex and birth order on child care
MH-04807-2	CURTIS, G.C., U. Pennsylvania, Philadelphia Humoral patterns and their psychological correlates
MH-04867-2	EICHLER, M.F., U. Maryland, Baltimore Altered biochemical pathways and behavioral patterns
MH-04870-1	OFFER, D., Michael Reese Hosp., Chicago, Ill. The borderline adolescent
MH-04881-2	BECKER, W.C., U. Illinois, Urbana Longitudinal study of parent-child relationships
MH-04907-1	THOMAS, A., New York U. Med. Cr., N.Y.C. Puerto Rican infant behavior and parental practices
MH-04918-1	SASSENRATH, J.M., Indiana U., Bloomington Test anxiety and complex learning
MH-04944-2	DAHLSTROM, W.G., U. North Carolina, Chapel Hill Personality development of southern rural children
MH-05022-2	GOLD, R.L., Montana State U., Missoula The roles of mental health practitioners in Montana
MH-05023-1	GYARFAS, K., U. Illinois, Chicago Relationships between separation experiences and cancer of the breast
MH-05029-1	BORDIN, E.S., U. Michigan, Ann Arbor Free association project
MH-05031-2	KRAUSE, M.S., Family Serv., Cincinnati, Ohio Resistance in applicants for psychological treatment
MH-05115-2	LOEVINGER, J., Washington U., St. Louis, Mo. Objective personality measurement
MH-05159-1	GUTTMAN, L., Israel Inst. Applied Social Res., Jerusalem, Israel A test for a biological basis for correlated abilities
MH-05186-1	ALBEE, G.W., W. Reserve U., Cleveland, Ohio Childhood intelligence of adult schizophrenics
MH-05193-1	DERKS, P.L., Col. William and Mary, Williamsburg Human binary choice behavior
MH-05224-1	HEIDER, F., U. Kansas, Lawrence Interpersonal factors in projective techniques
MH-05298-1	CHANCE, J.E., U. Missouri, Columbia Achievement and mother-child relationships
MH-05300-1	CLAUSEN, J.A., U. California, Berkeley Personality continuity in the Oakland Growth Study
MH-05301-1	SMITH, C.P., Princeton Univ., Princeton, N.J. Need achievement, extrinsic motivation, and performance
MH-05306-1	KOH, S.D., State Hosp., Jamestown, N.D. Affective judgments of music in schizophrenics
MH-05339-2	MEYEROWITZ, S., U. Rochester, N.Y. A study of psychologic aspects of disease
MH-05384-1	GOTTESMAN, I.I., Harvard U., Cambridge, Mass. Behavior genetics of human personality
MH-05391-1	PURCELL, K., Home Asthmatic Children, Denver A motivational concept of parental identification
MH-05392-1	RABINER, E.L., High Point Hosp., Port Chester, New York Doctor-patient tensions—Measurement and relationship to outcome
MH-05395-1	WIGGINS, J.S., Stanford U., California The structure of the MMPI
MH-05398-1	SEARS, R.R., Stanford, Univ., Cal. Identification in four-year-old children

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MH-05402-1	GONZALEZ, R.C., Bryn Mawr Col., Bryn Mawr, Pa. Preliminary studies of learning in brain-injured rats
MH-05492-1	GLIDEWELL, J.C., St. Louis Co. Dept. Pub. Hlth., Clayton, Mo. Further study of dimensions of adjustment in school children
MH-05495-1	HASSENPLUG, L.W., U. California, Los Angeles The process of adjustment following radical mastectomy
MH-05517-1	GARDNER, R.W., Menninger Fdn., Topeka, Kans. Program in cognitive organization
MH-05527-1	GREENBERG, N.H., U. Illinois, Chicago Studies in psychosomatic differentiation during infancy
MH-05561-1	GHENT, A.W., U. Oklahoma, Norman Tribolium responses to fresh and conditioned flours
MH-05590-1	MECHAM, M.J., Brigham Young U., Provo, Utah Language scatter scores vs. response to speech training
MH-05593-1	SPRINGER, G.P., Yale U., New Haven, Conn. Mental Health and Orientation Programs
MH-05602-1	NOTMAN, R.R., Boston U., Massachusetts Institutional structure of the public mental hospital
MH-05621-1	IRWIN, F.W., U. Pennsylvania, Phila. Interaction of value and expectation in decisions
MH-05631-1	EPSTEIN, S., U. Massachusetts, Amherst Construction of an approach-avoidance conflict apparatus
MH-05634-1	SILVER, R.J., U. Minnesota, Minneapolis Social class variables in psychiatric treatment
MH-05641-1	ENGLAND, G., U. Arizona, Tucson Altered time and frequency in pattern recognition
MH-05642-1	WILSON, T.R., U. Pittsburgh, Pa. Acquaintance, expected duration and group behavior
MH-05647-1	SPRAGUE, R.L., Muscatatuck State Sch., Butlerville, Ind. Automated arithmetic instruction for the retarded
MH-05648-1	ZIMBARDO, P.G., New York Univ., N.Y.C. Behavioral assessment of novel emotional experience
MH-05653-1	FISCHER, G.J., U. Oklahoma, Norman, Okla. Physiological factors in imprintability
MH-05654-1	SHEPPE, W., Bard C., Annandale-on-Hudson, N.Y. Territorial behavior in Peromyscus
MH-05668-1	BACKETT, P.G.S., Lafayette Clinic, Detroit, Mich. Biochemical study of primates reared in isolation
MH-05671-1	RIEBER, M., Baylor U., Houston, Texas Delay of reward and discrimination learning
MH-05675-1	STERN, J.A., Washington U., St. Louis, Mo. Application of dynamic signal analysis techniques to EEG
MH-05681-1	BEILIN, H., Brooklyn Col., N.Y. Learning and generalization of logical operations
MH-05683-1	FREUD, A., Anna Freud Fdn., N.Y.C. Assessment of pathology in childhood
MH-05691-1	WUNDERLICH, R. A., Catholic Univ. Am., Wash., D. C. Contiguity determinants of discrimination difficulty
MH-05696-1	SHAPIRA, J., U. Arkansas, Little Rock Neutron activation analysis of trace metals
MH-05697-1	BRODY, N., Princeton U., N.J. Effect of anxiety on information processing behavior
MH-05698-1	CANDLAND, D.K., Bucknell U., Lewisburg Teaching deaf-mutes by the oddity problem technique
MH-05701-1	KLEINMUNTZ, B., Carnegie Inst. Tech., Pittsburgh Decision rules for identifying college maladjustment
MH-05702-1	MELBIN, M., McLean Hosp., Belmont, Mass. Interaction of personality and social structure
MH-05706-1	SZASZ, T.S., State U. New York, Syracuse Law, liberty and psychiatry
MH-05707-1	GOODRICK, C., U. Pittsburgh, Pa. Performance change as a function of incentive and age
MH-05717-1	VAILLANT, G.E., Mass. M.H. Cr., Boston, Mass. Estimation of chlorpromazine in human cerebrospinal fluid
MH-05718-1	RAINEY, R.V., San Fernando Valley State C., Northridge, Cal. Ocular photography--A tool in Rorschach research
MH-05722-1	SCHNEIDER, D.M., U. Chicago, Illinois Comparative study of the manifest content of dreams
MH-05723-1	SAMPSON, H., Mount Zion Hosp., San Francisco An experimental study of the need to dream
MH-05728-1	HURST, J.G., U. California, Berkeley The relation between preschool and adult intellect
MH-05729-1	LACHMAN, R., Hollins Col., Va. Exploratory empirical research of a theory of thinking
MH-05733-1	GERKEN, G.M., U. Virginia, Charlottesville Self-stimulation--Effect of stimulus parameters
MH-05737-1	HANFMANN, E., Brandeis U., Waltham, Mass. Preparing for publication Angyal's book on neuroses
MH-05746-1	GOUGH, H.G., U. California, Berkeley, Cal. An assessment of medical students and practitioners
MH-05747-1	SAMPSON, E.L., U. California, Berkeley Birth order, personality, sex and conformity
MH-05749-1	SECHREST, L., Northwestern U., Evanston, Ill. Exercise as an operant response for retarded children
MH-05751-1	PEASE, D., Iowa State U., Ames Cinemanalysis of emotional responses of infants
MH-05753-1	GOLDFARB, W., Henry Ittleson Cr., Bronx, N.Y. Growth and family patterns in childhood schizophrenia
MH-05759-1	CALL, J.D., U. California, Los Angeles Approach behavior in the newborn
MH-05761-1	FISHER, S., New York State U., Syracuse A study of body image variables
MH-05773-1	BROVERMAN, D.M., Clark U., Worcester, Mass. Behavioral correlates of cognitive styles
MH-05774-1	MILNER, B., McGill U., Montreal, Canada Analysis of memory loss after hippocampal lesions
MH-05780-1	BLACK, H., Res. Fdn. MH, Middletown, N.Y. Literature needs of neuropsychiatric research workers
MH-05781-1	HOVORKA, E.J., Denison U., Granville, Ohio Retroactive effects of electro-convulsive shock
MH-05782-1	BARCLAY, A.G., St. Louis U., Missouri Contribution of mediation to transfer effects in learning
MH-05790-1	LARSON, E.A., Menninger Fdn., Topeka, Kansas Vigilance performance of the hypnotized subject
MH-05793-1	GUTEKUNST, R.M., Jr., Catholic U., Wash., D.C. Imprinting and a test of the consolidation hypothesis
MH-05794-1	WARD, C.H., U. Pennsylvania, Phila. Resident training in psychiatry, changes in a decade
MH-05808-1	DUFFY, J.P., Western Reserve U., Cleveland Physiological changes associated with dreaming
MH-05809-1	DOWNING, R.W., U. Pennsylvania, Philadelphia Distractors in schizophrenic concept formation
MH-05810-1	GUNTER, R., S.F. Valley Fdn., Northridge, Cal. Effects of anoxia on brain function and behavior
MH-05811-1	GORWITZ, K., Johns Hopkins U., Baltimore Geriatrics patients in mental hospitals
MH-05812-1	KLEIN, H.R., Columbia Univ., N.Y.C. Selection of candidates for psychoanalytic training
MH-05814-1	ESCALONA, S.K., Yeshiva Univ., N.Y.C. Patterns of soothing and excitation in neonates
MH-05828-1	REESE, H.W., U. Buffalo, N.Y. Sex-typing and parental reinforcement
MH-05829-1	SCHUBERT, M.S., U. California, Berkeley Applications for admission, School of Social Welfare
MH-05852-1	WASSERMAN, E., U. Illinois, Chicago Predictability of medical specialty and its correlation with personality organization
MH-05853-1	KEENER, H.E., U. California, Santa Barbara Behavioral studies of a primitive vertebrate animal
MH-05860-1	LINDZEY, G., U. Minnesota, Minneapolis Physique and behavior
MH-05861-1	LONDON, P., U. Illinois, Urbana Development of hypnotic susceptibility
MH-05868-1	GAUDETTE, L.E., Seagram ; Sons, Cranbury, N.J. Method evaluation--Tranquilization-alcohol and psychotropic drugs
MH-05880-1	OLMSTED, D.W., Mich. State U., East Lansing Mental health attitude research--A pilot analysis
MH-05884-1	COLVIN, R.W., Astor Home, Rhinebeck, N.Y. Foster-parent attitudes related to placement success
MH-05891-1	McGUIGAN, F.J., Hollins Col., Virginia Hallucinatory activity in paranoid schizophrenics
MH-05892-1	HINKS, E.N., Psy. Res. Fdn., Cleveland, Ohio Alcohol effect on caloric nystagmus latency
MH-05895-1	MOGENSON, G.J., U. Saskatchewan, Saskatoon, Canada Reward stimulation C S for avoidance conditioning

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MH-05909-1	McALLISTER, R.J., Seton Psy. Inst., Baltimore Factors in mental illness among hospitalized sisters
MH-05914-1	BRUCH, H., N.Y. State Psy. Inst., N.Y.C. Electrogastrographic study of hunger awareness
MH-05915-1	DESHON, S.K., 525 Penfield Rd., Rochester, N.Y. Social differentiation and mobility in an island community
MH-05918-1	CHANCE, N.A., U. Oklahoma, Norman Culture change and mental health among the Eskimo
MH-05919-1	LANDRETH, C., U. California, Berkeley Exploring educational potential of four year olds
MH-05920-1	BECKER, J., U. Illinois, Urbana Personality and blood characteristics of cyclothymics
MH-05923-1	SIMKINS, L., Fla. State U., Tallahassee Reinforcement of emotional and non-emotional verbalizations
MH-05931-1	MARTIN, M.J., Pennsylvania Hosp., Philadelphia Study of 151 elderly first admissions
MH-05933-1	ROBBINS, G.M., Medfield Fdn., Medfield, Mass. Impact on the family of transfer of mental patients
MH-05934-1	WOLINS, M., U. California, Berkeley Child care in cross cultural perspective
MH-05936-1	LLOYD, K.E., Washington State U., Pullman Preliminary study of operant chaining in humans
MH-05938-1	BERNSTEIN, I.S., Yerkes Lab., Orange Pk., Fla. Behavior of howling monkeys under natural conditions
MH-05943-1	HESS, R.D., U. Chicago, Illinois Intra-family transmission of critical judgment
MH-05945-1	CARVER, M.J., U. Nebraska, Lincoln Effects of phenothiazines on pantothenate-deficient rats
MH-05946-1	MODLIN, H.C., Group Advancement Psy., Pittsburgh, Pa. Survey of preclinical teaching of psychiatry
MH-05947-1	BUSFIELD, B.L., Jr., Medfield Foundation, Medfield, Mass. Autonomic physiology in acute depression
MH-05948-1	THASS-THIENEMANN, T., Judge Baker Cr., Boston Clinical application of psycholinguistics
MH-05903-1	VOGEL, E., Harvard U., Cambridge, Mass. Japanese family and the emotionally disturbed child
MH-05951-1	SMITH, A., Seton Hall C., Jersey City, N.J. Psychological impairment in brain tumor patients
MH-05952-1	GALLAGHER, E.B., Boston U., Mass. Drop-out in a psychiatric outpatient clinic
MH-05958-1	OSTRANDER, E.R., Elmira C., Elmira, N.Y. Cognitive styles and impression formation
MH-05959-1	JACKSON, D.D., Palo Alto Res. Fdn., Cal. Conjoint family therapy--Theory and practice
MH-05964-1	PFEIFFER, J.E., New Hope, Pa. Human prehistory and its implications for modern man
MH-05966-1	RABE, A., Bur. Res. Neuro., Princeton, N.J. The role of hippocampus in inflexible behavior
MH-05970-1	FOX, S.S., U. Michigan, Ann Arbor, Michigan Schizophrenic serum and resistance to stress
MH-05979-1	CROCKETT, W.H., Clark U., Worcester, Mass. Toward a theory of cognitive structure
MH-05980-1	KORNER, A.F., Mount Zion Hosp., San Francisco Role of neonatal characteristics in later development
MH-05981-1	HEIMSTRA, N.W., U. South Dakota, Vermillion Social influence on response to drugs
MH-05983-1	RINKEL, M., Mass. M.H. Cr., Boston Specific and non-specific factors in psychopharmacology
MH-05984-1	WYNNE, R.D., Inst. Pa. Hosp., Philadelphia Associations, clinical state and test behavior
MH-05987-1	MOLL, R.P., Ga. Inst. Tech., Atlanta The effect of drive stabilization on behavior
MH-05990-1	PHILLIPS, B.S., Boston U., Massachusetts Processes affecting the adjustment of the aged
MH-05992-1	CYTRYN, L., Fdn. Children's Hosp., Wash., D.C. Psychological implications of cryptorchism
MH-05993-1	GARFIELD, S.L., U. Nebraska, Omaha Patient-therapist interactions and continuation in psychotherapy
MH-06001-1	COLOMB, H., Inst. Pa. Hosp., Philadelphia Determination of hypnotizability under LSD
MH-06002-1	TAKETOMO, Y., Rockland State Hosp., Albany, N.Y. Simulated heart beat as a research tool
MH-06012-1	PEREZ-REYES, M., U. North Carolina, Chapel Hill GSR inhibition threshold--A comprehensive evaluation
MH-06016-1	WILBER, G.L., Miss. State U., State College Reference group orientation of potential migrants
MH-06017-1	GING, R.J., U. Michigan, Ann Arbor Follow-up of VA chemotherapy project 3--Schizophrenics
MH-06018-1	SHARPLESS, S.K., Yeshiva U., N.Y.C. Abstinence phenomena after N_2O anesthesia
MH-06020-1	OBRIST, P.A., U. North Carolina, Chapel Hill Methodological parameters of autonomic conditioning
MH-06029-1	LEWINSOHN, P.M., Carter Hosp., Indianapolis, Ind. Behavioral correlates of some psychological tests
MH-06031-1	YOUNG, F.W., U. Pittsburgh, Pa. Individual commitment to industrialization in Mexico
MH-06034-1	WOLFF, P.H., Harvard U., Boston, Mass. The development of affect expressions in small children
MH-06036-1	NEIMARK, E.D., New York Univ., N.Y.C. Association formation and amount of material
MH-06038-1	MURRAY, H.A., Harvard U., Cambridge Particularities of expression under stress
MH-06047-1	McCAIN, G., Arlington State C., Texas Extinction during response reversal
MH-06048-1	WERKMAN, S.L., Children's Hosp., Wash., D.C. Psycho-social correlates of iron deficiency anemia in children
MH-06049-1	BRODIE, C.M., U. Oklahoma, Okla. City Reliability of ratings of brief behavior samples
MH-06052-1	WOODBURNE, L.S., U. Washington, Seattle Behavioral studies on operated cat and squirrel monkey
MH-06053-1	WEINTRAUB, W., U. Maryland, Baltimore Analysis of completed psychopharmacological experimental data
MH-06054-1	WECKROTH, J.E., Inst. Occup. Hlth., Helsinki, Finland The ability structure of brain-injured patients
MH-06064-1	POWELSON, H., Psychoanal. Inst., San Francisco Medical practice--A psychological study
MH-06066-1	RENNER, K.E., U. Pennsylvania, Philadelphia Temporal factors and the neurotic paradox
MH-06067-1	THOMPSON, W.D., Baylor U., Waco, Texas Behavioral effects of stimulation by UHF radio fields
MH-06073-1	PITTS, F.N., Jr., Washington U., St. Louis, Mo. Lactate metabolism in anxiety reaction
MH-06076-1	LESTER, B.K., U. Oklahoma, Okla. City Mother-infant dream patterns
MH-06084-1	ELDER, S.T., Tulane U., New Orleans, La. Stimulation and ablation of frontal cortex in rats
MH-06087-1	ANDERSON, N.H., U. California, Los Angeles Mathematical learning models for continuous response
MH-06091-1	KRUPER, D.C., Montefiore Hosp., Pittsburgh Conditioned emotional reaction--Brain ablated monkeys
MH-06092-1	GETTY, H.T., U. Arizona, Tucson Problems related to emerging leadership in Fiji
MH-06095-1	MONAHAN, T.P., Co. Court Phila., Philadelphia Juvenile arrests and nonarrests by police in Philadelphia
MH-06097-1	SINES, J.O., U. Missouri, Columbia Actuarial development of personality descriptions
MH-06099-1	McGEE, R.K., Tenn. Dept. MH, Nashville Further studies on acquiescence and personality
MH-06101-1	BLOCK, W.E., Yeshiva Univ., N.Y.C. Adaptation-level theory as a framework for the clinical test situation
MH-06104-1	ERLEBACHER, A., Northwestern U., Evanston, Ill. Reversal learning as a function of the degree of overlearning
MH-06105-1	LOMONT, J.F., Carter Hosp., Indianapolis, Ind. Schizophrenic thought deficit for emotional stimuli
MH-06108-1	KIRBY, R.H., Princeton U., N.J. Stimulus generalization in rats as a function of age
MH-06121-1	CARTERETTE, E.C., U. California, Los Angeles Markov properties of signal detection responses
MH-06123-1	FOLTZ, E.L., U. Washington, Seattle G.I. motility recordings in the awake, intact monkey
MH-06124-1	LEE, J.C., Chicago Med. Sch., Ill. Measurement of psychomotor activity in depressed patients

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MENTAL HEALTH (CONTD)

MH-06077-1	STEHMAN, V.A., Mich. Dept. MH, Lansing Operations research models for psychiatric programs
MH-06133-1	REED, C.F., Res. Fdn. Univ. N.Y., Albany Perception of form in brain-injury
MH-06137-1	COHEN, J., New York Univ., N.Y.C. Statistical power of psychological research
MH-06151-1	TRIANDIS, H.C., U. Illinois, Urbana Replication of studies of social distance
MH-06167-1	FARINA, A., U. Connecticut, Storrs An investigation of families of schizophrenic patients
MH-06177-1	CHANCE, N.A., U. Oklahoma, Norman Comparative studies in Eskimo mental health
MH-06179-1	HAMMOND, P.E., Yale U., New Haven, Conn. Role conflict and tension in the campus ministry
MH-06181-1	LYONS, J., Kentucky Res. Fdn., Lexington Visual perception in relation to posture and stance
MH-06201-1	RACY, J.C., American U., Beirut, Lebanon Present status of psychiatry in the Arab Near East
MH-06218-1	TORRES, A.A., N.Y. State Psy. Inst., N.Y.C. A study of the role of emotion in hoarding behavior
MH-06219-1	HENDERSON, N.D., Oberlin C., Ohio Development of conditioned emotional response in mice
MH-06220-1	LENROW, P.B., Yale U., New Haven, Conn. Empathic skills in face-to-face interactions
MH-06238-1	MACFARLANE, J.W., U. California, Berkeley Guidance study - Personality, the first thirty years
MH-06241-1	LOVAAS, O.I., U. California, Los Angeles Verbal control over non-verbal behavior
MH-06288-1	DENNIS, W., Brooklyn C., N.Y. Behavioral studies of children in institutions
MH-06293-1	ROSEN, E., U. Minnesota, Minneapolis The nature and correlates of the need for cognition
MH-06315-1	DALLAND, J.I., Wagner C., Staten Island, N.Y. Comparison of cue and reinforcing values of a stimulus
MH-06316-1	DREGER, R.M., Jacksonville U., Fla. Classification of problem behaviors of children
MH-06317-1	STEIN, L.L., Fdn. State Univ. N.Y., Albany, N.Y. Rehabilitation of psychiatrically homebound veterans
MH-06319-1	ZALD, M.N., U. Chicago, Ill. Control and change in a private service organization
MH-06320-1	RUBIN, M., Northwestern U., Boston, Mass. The neighborhood association and urban renewal
MH-06326-1	SHEPARDSON, M.T., U. Chicago, Ill. Changes in Navajo methods of handling dispute cases
MH-06331-1	LONGSTRETH, L.E., U. So. Calif., Los Angeles Response persistence as a function of frustration
MH-06359-1	Gellert, E., U. Chicago, Ill. Developmental aspects of perception of the body image
MH-06360-1	FORT, J., Cr. Alcoholism, Oakland, Cal. Personality changes relative to therapy of alcoholics
MH-06366-1	MILGRAM, N.A., Catholic U., Washington, D.C. Conceptual performance in mentally retarded children
MH-06376-1	HENDLEY, C.D., Wake Forest C., Winston-Salem, N.C. Drug effects on mortality after maximal seizures
MH-06389-1	SMALL, M.D., Georgetown U., Washington, D.C. Aspects of medical management of peptic ulcer
MH-06390-1	PELTO, P.J., Cornell U., Ithaca, N.Y. Individualism in Skolt Lapp society
MH-06396-1	KELSALL, M.A., Cleveland Psych. Inst., Ohio Histamine in psychosomatic disorders
MH-06402-1	VIDULICH, R.N., La. State U., Baton Rouge, La. Linguistic meaning categories in impression formation
MH-06403-1	McFARLAND, J.H., Clark U., Worcester, Mass. Temporal integration in the perception of visual form
MH-06409-1	LANGFORD, W.S., Columbia Univ. N.Y.C. Ulcerative colitis in children
MH-06410-1	SUMMERS, S.A., San Fernando Valley C., Northridge, Cal. Functional relationships between cues and judgments
MH-06413-1	MIZRUCHI, E.H., State U. Col., Cortland, N.Y. Social structure and structured strain
MH-06421-1	SOLSO, R.L., Moorhead State C., Minn. The effect of stress on chlorpromazine consumption
MH-06426-1	TAPP, J.T., Vanderbilt U., Nashville, Tenn. Individual differences in bright and dull rats
MH-06427-1	HAY, J.C., Smith C., Northampton, Mass. Conditional after-effects of prism spectacle wearing
MH-06430-1	PICK, H.L., Jr., U. Wisconsin, Madison Adaptation to and recovery from visual distortion
MH-06436-1	MASSOPUST, L.C., Jr., Cleveland Psych. Inst., Ohio Role of sub-cortical centers on auditory sensitivity
MH-06454-1	PETERSON, L.R., Indiana U., Bloomington Dichotic stimulation and associative mechanisms
MH-06455-1	COBB, H.V., State Univ. South Dakota, Vermillion Self-identification in normal and retarded children
MH-06457-1	HAIN, J.D., U. Virginia, Charlottesville New scoring system for the bender gestalt test
MH-06458-1	SMITH, C., Western C. Women, Oxford, Ohio Authoritarianism, anxiety and attitude change
MH-06464-1	KAY, B.A., Northern Illinois U., DeKalb Self perceptions among female offenders
MH-06466-1	HARRISON, R., Yale U., New Haven, Conn. Interpersonal perception in human relations training
MH-06468-1	SMITH, B.M., U. Virginia, Charlottesville Binocular fusion of disparate stimuli
MH-06469-1	KUPFERER, H.J., U. North Carolina, Greensboro Resistance to culture change in the Santo Domingo Pueblo
MH-06470-1	BORKE, H., W. Psych. Inst., Pittsburgh, Pa. Transmission of family interaction patterns
MH-06471-1	BATTEN, D.E., E. Washington State C., Cheney Method and critical factors in sensory deprivation
MH-06472-1	MIRE, J., Natl. Inst. Labor Educ., Wash., D.C. Labor educator's conference on pre-retirement education
MH-06474-1	MEYER, M., Whitman C., Walla Walla, Wash. Interaction of drive and incentive
MH-06475-1	HALL, C., Box 1022, Coral Gables 34, Fla. Content analysis of dream narratives
MH-06476-1	SELZER, M.L., U. Michigan, Ann Arbor Alcoholism and hypothyroidism
MH-06480-1	GOLDSTEIN, A.C., Cornell U., Ithaca, N.Y. Physiology of a classically-conditioned response
MH-06482-1	WENZEL, D.G., U. Kansas, Lawrence Psychotomimetic-catecholamine interactions
MH-06483-1	MOLL, R.P., Ga. Inst. Tech., Atlanta Drive and maturation effects in food consumption
MH-06484-1	GOODALE, J.C., Bryn Mawr C., Pa. Ethnographic survey of South New Britain
MH-06488-1	BOGUE, D.J., U. Chicago, Ill. Self help with family problems
MH-06489-1	PREMACHANDRA, B.N., Jewish Hosp., St. Louis, Mo. A comparative study of the effect of reserpine on the thyroid
MH-06490-1	MOGEY, J., Vandervilt U., Nashville, Tenn. The transition to parenthood within marriage
MH-06491-1	HARRINGTON, G.M., Coe C., Cedar Rapids, Iowa Maintenance environment and electric reinforcement
MH-06493-1	LIBAW, F.B., Galton Inst., Los Angeles, Cal. Adapting creativity measures for the pre-school child
MH-06496-1	ENGLAND, G., U. Arizona, Tucson Altered time and frequency in pattern recognition
MH-06497-1	QUERESHI, M.Y., U. No. Dakota, Grand Forks, (Formerly U. Minn., Duluth) Effects of scoring cutoffs on mental test performance
MH-06502-1	HEIMSTRA, N.W., U. South Dakota, Vermillion Age variables in the response to drugs
MH-06514-1	STRICKLAND, L.H., Dartmouth C., Hanover, N.H. Time as a determinant of the perception of causality
MH-06518-1	GOSSETTE, R.L., Hofstra C., Hempstead, N.Y. Prefeeding and predrinking in control of motivational level
MH-06521-1	SCHOPLER, J., U. North Carolina, Chapel Hill The influence potential of extreme dependence
MH-06523-1	FLAKUS, W.J., Roosevelt U., Chicago, Ill. Higher-order anxiety conditioning in the rabbit
MH-06534-1	PAVLIK, W.B., Rutgers U., New Brunswick, N.J. Partial reinforcement in selective learning
MH-06544-1	PORTER, J.J., Washburn U., Topeka, Kans. Learning and motivation in classical conditioning
MH-06545-1	GRINSTEIN, A., 18466 Wildemere Ave., Detroit The index of psychoanalytic writings
MH-06560-1	WINTER, W.D., San Jose State C., Cal. Decision making in normal and pathological families
MH-06574-1	MEYER, M.E., Whitman C., Walla Walla, Wash. Discrimination learning and generalization with three discriminanda
MH-06575-1	RUSSELL, W.A., U. Minnesota, Minneapolis Word association and behavior

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MENTAL HEALTH (CONTD)

MH-06576-1	SEGAL, B.E., Goucher C., Towson, Md. Racial group membership and juvenile delinquency
MH-06577-1	WHITE, R.A., St. Louis Univ., Mo. The urban adjustment of the Dakota Indians in Rapid City, S.D.
MH-06595-1	TEFFT, S.K., Westminster C., Fulton, Mo. Wind River Shoshoni value orientations and culture change
MH-06606-1	LEMKAU, P.V., Johns Hopkins U., Baltimore Differential rates of psychosis in Croatia
MH-06607-1	BABB, H., Hobart & Wm. Smith C. Geneva, N.Y. Reinforcement-induced avoidance and inhibition
MH-06608-1	BRALEY, L.S., U. California, Santa Barbara Exclusion solutions in concept learning
MH-06637-1	SMITH, R.T., Johns Hopkins U., Baltimore, Md. Blood grouping in environmental study of twins
MH-06639-1	SHEPARD, P.H., Knox C., Galesburg, Ill. Signaling behavior in social integration in the crow
MH-06659-1	GROVES, M.H., Illinois Inst. Tech., Chicago Expectancy failure and ulcer formation in the rat
MH-06666-1	CLARK, A.L., U. Texas, Austin Validity of reports of marital sexual conduct
MH-06714-1	LEMKAU, P.V., Johns Hopkins U., Baltimore Endemic hysterical reactions in Yugoslavia
MH-06715-1	BOLTON, C.D., U. California, Davis Personal correlates of community social action
MH-06716-1	MACDONALD, M.E., U. Chicago, Illinois Follow up of children with rheumatic fever
MH-06752-1	RAYFIELD, J., San F. Valley, Northridge, Cal. Verbal and non-verbal communication among the Patamona Indians
MH-06753-1	KAPLAN, M., Res. Fdn. MH, Queens Village, N.Y. Growth prediction and manipulation of food motivation
MH-06754-1	ZINNES, J.L., Indiana U., Bloomington, Ind. Effect of outcome values on unordered discriminations
MH-06797-1	JORDAN, T.E., Tulane U., New Orleans, La. The developmental basis of learning disability
MH-06798-1	KAPLAN, A., U. Washington, Seattle Thin-layer chromatography of spinal fluid lipids
MH-06800-1	KAPLAN, D., Brandeis U., Waltham, Mass. Political economy of a contemporary pre-industrial city
MH-06811-1	McKEE, J.P., U. California, Berkeley Cross-modality comparisons of transposition in children
MH-06817-1	WECKLER, J.E., U. So. California, Los Angeles Rural Spanish-American reactions to industrialization
MH-06835-1	SOSKIN, W.F., McLean Hosp., Belmont, Mass. Completion of monograph--Research resources in mental health
MH-06843-1	MORRILL, W.T., Bucknell U., Lewisburg, Pa. St. Thomas Project
MH-07088-1	BROWN, R., Harvard U., Cambridge The child's acquisition of grammar
NB-00616-8	BENTON, A.L., State Univ. Iowa, Iowa City Performance tests in patients with cerebral disease
NB-01468-5	REITAN, R.M., Indiana U., Bloomington, Ind. Psychological measurements related to brain lesions
NB-01507-5	HALSTEAD, W.C., U. Chicago, Ill. Higher brain functioning and cerebrovascular disease
NB-01550-6	GRAHAM, F., U. Wisconsin, Madison Psychological study of brain-injured children
NB-02449-3	ANTHONY, E.J., Washington U., St. Louis, Mo. Effects of perinatal anoxia seven years after birth
NB-02558-3	FITZHUGH, K.B., New Castle State Hosp., Ind. Selection and training of brain damaged patients
NB-03119-2	ROSENBLITH, J.F., Brown U., Providence Perceptual discrimination in children
NB-03493-1	FURTH, H.G., Children's Hosp., Washington, D.C. Temporal sequence learning and language deficiency
NB-03887-1	HARDY, W.G., Johns Hopkins U., Baltimore Delayed language development--Auditory input factors

MENTAL HEALTH PROJECT GRANTS

MH-00012-4 R11	DINGMAN, P., Des Moines Child Guidance Cr., Iowa Day hospital service in a child guidance setting
MH-00044-5 R11	FASSO, T.E., Montana State Hosp., Warm Springs State Hospital field work and liaison program
MH-00054-5 R11	MARTIN, E.A., S.C. State Hosp., Columbia Developing multidisciplinary treatment and research
MH-00062-5 R11	NICHTERN, S., League Sch., Brooklyn, N.Y. Pilot day nursery school for schizophrenic children
MH-00069-4 R11	BARTON, W.E., Boston U., Mass. Psychiatric hospitalization for geriatric patients
MH-00089-5 R11	KASSEBAUM, G.G., U. California, Los Angeles California study of correctional effectiveness
MH-00093-3 R11	ALTLAND, J.K., Michigan Dept. Hlth., Lansing Public health nurse in follow-up care
MH-00098-5 R11	BARTON, W.E., Boston U., Mass. Home and ward treatment of acute psychoses
MH-00111-5 R11	SCHIEFELBUSCH, R.L., U. Kansas, Lawrence A language program for mentally retarded children
MH-00124-4 R11	ZARZAR, N.P., John Umstead Hosp., Butner, N.C. Family-centered treatment in schizophrenia
MH-00126-5 R11	SANDERS, R., Philadelphia State Hosp., Pa. Social rehabilitation of the chronic mental patient
MH-00128-4 R11	SHNEIDMAN, E.S., U. So. California, Los Angeles A suicide referral service demonstration project
MH-00153-4 R11	McGEE, E., Colorado State Dept. Pub. Hlth., Denver A program of controlled after-care services
MH-00154-4 R11	FRIEDMAN, A.S., Phila. Psy. Hosp., Pa. Family treatment of schizophrenia in the home
MH-00162-5 R11	WITTSON, C., U. Nebraska, Omaha Pilot screening treatment unit for mentally retarded
MH-00167-4 R11	BORSTELMANN, L.J., Child Guidance Clin., Durham, N.C. Mental health education for mothers of school children
MH-00218-3 R11	CHAFETZ, M.E., Mass. Gen. Hosp., Boston Alcoholism treatment and initial therapeutic contact
MH-00220-4 R11	ITTELSON, W.H., Brooklyn Col., N.Y. The influence of ward design on patient behavior
MH-00225-3 R11	BRYANT, N.D., Albany Med. C., N.Y. Interdisciplinary investigation of learning disorders
MH-00233-4 R11	KANTOR, D., Mass. MH Res. Corp., Boston Student volunteers in a state mental hospital
MH-00234-3 R11	BOATMAN, M.J., Porter Neuropsy. Inst., San Francisco, Cal. Nursing in hospital psychiatric therapy for children
MH-00237-3 R11	McLAIN, P., Idaho Dept. Hlth., Boise Mental health statistical reporting demonstration
MH-00238-4 R11	JACOBS, A., Coun. Jewish Women, Chicago, Ill. Mental health project, social adjustment center
MH-00244-3 R11	RILEY, H.D., Jr., Oklahoma, Okla. City Collaborative management of mental retardation
MH-00254-3 R11	MAGIERA, E.A., Miss. State Bd. Hlth., Jackson Continued care program for discharged mental patients
MH-00256-5 R11	BOWEN, E.P., Simmons Col., Boston, Mass. Practical nurse preparation for care of mentally ill
MH-00261-3 R11	BAILEY, M.B., Nat. Coun. Alcoholism, N.Y.C. Wives orientation toward their husband's alcoholism
MH-00268-3 R11	HUESSY, H.R., Vermont State Hlth. Dept., Burlington Increased use of family physician in follow up care
MH-00273-3 R11	DeFRIES, Z., Westchester Assn., White Plains, N.Y. Treatment of disturbed children in foster care
MH-00278-3 R11	LEWIS, H., Hlth., Welfare Coun., Wash., D.C. Studying child rearing in low-income area
MH-00286-3 R11	LIBO, L.M., New Mexico Dept. Pub. Hlth., Santa Fe Mental health consultation in underdeveloped areas
MH-00287-3 R11	ROSS, W.D., U. Cincinnati, Ohio Industrial mental health
MH-00302-1 R11	STASON, E.B., American Bar Fdn., Chicago, Ill. Mental illness and the law
MH-00306-3 R11	JACKSON, J., U. Kansas, Lawrence Methods for comparative studies of mental hospitals
MH-00318-2 R11	PAGE, J.D., Lighthouse Settlement, Phila., Pa. Efficacy of social group work in limiting delinquency
MH-00324-3 R11	BATESON, G., Palo Alto Med. Res. Fdn., Cal. Family therapy in schizophrenia
MH-00327-2 R11	SARGENT, D.A., Juvenile Court Clin., Detroit, Mich. Training foster parents to handle disturbed children
MH-00329-2 R11	SLOAN, M.B., Young Women's Christian Assn., Oakland, Cal. Community based groups for on leave mental patients
MH-00330-3 R11	ROGERS, G., Massachusetts MH Cr., Boston Treatment of adolescents on adult psychiatric wards
MH-00340-3 R11	CARTER, F., Mt. Auburn Hosp., Cambridge, Mass. Group therapy in a community general hospital
MH-00344-3 R11	GELLMAN, W., Jewish Vocational Serv., Chicago The therapeutic workshop for older persons
MH-00351-3 R11	NEELY, J.H., La. Evaluation Cr., New Orleans Outpatient clinic-school for disturbed children
MH-00352-3 R11	RENO, J.C., Comm. Council, Houston, Tex. Community consulation in personnel administration
MH-00366-3 R11	HELLER, M.S., Temple U., Philadelphia, Pa. Insanity procedures under Federal Law

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MENTAL HEALTH PROJECT GRANTS (CONTD)

MH-00372-3 R11	BROOKS, G.W., Vermont State Hosp., Waterbury Secondary education in a state mental hospital
MH-00376-3 R11	LIPPITT, R., U. Michigan, Ann Arbor Introduction and spread of teaching innovations
MH-00380-3 R11	SCHUMACHER, H.C., U. Florida, Gainesville Public mental health methods in a university
MH-00381-3 R11	ROMANO, J., U. Rochester, N.Y. A cumulative register of psychiatric service in a community
MH-00382-3 R11	JOSEPH, L., Jr., Bridgehaven, Louisville, Ky. Therapy with families of mental patients in day-care rehabilitation center
MH-00388-3 R11	FALKEY, D.B., Western Reserve U., Cleveland A community-university project on alcoholism
MH-00392-1 R11	MASSARIK, F., Children's Home Soc., Los Angeles, Cal. Adoption of children with medical and physical handicaps
MH-00395-2 R11	COLEMAN, J.V., Community Coun. Greater New Haven, Conn. Cooperative care of mental hospital patients
MH-00397-3 R11	PETERSON, M.R., N.C. Prison Dept., Raleigh Fitting social work into one type of prison setting
MH-00401-2 R11	BRACELAND, F. J., Inst. Living, Hartford, Conn. Therapeutic group for young psychotic children
MH-00404-3 R11	MURPHY, A., U. Settlements, Phila., Pa. Preventive mental health program for child and family
MH-00410-3 R11	DICKINSON, E., Family Serv. Assn., Tampa, Fla. Family Case Work Project for the mentally ill
MH-00419-3 R11	HAMOVITCH, M.B., City Hope Med. Cr., Duarte, Cal. Parent participation in a hospital pediatrics program
MH-00421-3 R11	THOMPSON, G.D.C., Mont. State Bd. Hlth.,Helena Family health services for the mentally ill
MH-00426-3 R11	CLOWARD, R.A., Mobilization for Youth, N.Y.C. Mobilization for Youth
MH-00431-2	BOYD, J.M., Metropolitan Res. Fdn., Denver, Colo. Efficacy of a psychiatric nurse in a general hospital
MH-00434-2 R11	ENSIGN, P.R., City-Co. Hlth. Dept., Great Falls, Montana Mental Health—A local health unit's responsibility
MH-00437-2 R11	SCHWARTZ, E.P., Youth Comm., St. Louis, Mo. Work with non-conforming youth in gangs
MH-00445-3 R11	MALONE, C.A., Mass. Mem. Hosp., Boston Services to multi-problem families with pre-school children
MH-00451-3 R11	YOUNG, A.K., Child Guidance Cr., Manhasset, N.Y. North Shore adolescent project
MH-00453-3 R11	SIMSON, C.B., Lafayette Clinc., Detroit, Mich. Wyandotte special class project for emotionally disturbed children
MH-00454-2 R11	ERIKSON, K.T., Potomac Residence Club, Wash., D.C. The operation and structure of a halfway house
MH-00455-2 R11	DYKENS, J.W., Mass. MH Res. Corp., Boston Activating a static mental hospital and its community
MH-00458-1 R11	KOFORD, J.S., Southeast Wyoming MH Cr., Cheyenne Mental health development in sparsely populated areas
MH-00460-2 R11	HANER, C.F., Iowa State Bd. Control, Des Moines Prognostic significance of current behavior
MH-00463-2 R11	FISHER, S.H., Fountain House Fdn., N.Y.C. Rehabilitation through community facilities
MH-00469-3 R11	DINGMAN, H.F., Pacific State Hospital, Pomona, Cal. Data processing in mental deficiency
MH-00476-2 R11	KITANO, H.H.L., U. California, Los Angeles Juvenile delinquency in the Japanese-American population
MH-00478-2 R11	GRUENBERG, E.M., Columbia Univ., N.Y.C. Continuous care of schizophrenic patients
MH-00488-2 R11	PEGG, F.G., Forsyth Hlth. Dept., Winston-Salem, North Carolina Forsyth County Mental Health Project
MH-00507-2 R11	APPLEBY, L., Menninger Fdn., Topeka, Kansas Assimilation of new aides into psychiatric wards
MH-00508-2 R11	KRAFT, I., Children's Guild, Baltimore, Md. Training for work with troubled preschool children
MH-00510-2 R11	KRISBERG, J., Community Coun. Greater New Haven, Conn. Neighborhood improvement project
MH-00513-2 R11	HOLLIS, F., Columbia Univ., N.Y.C. Development of a casework treatment typology
MH-00517-2 R11	FOX, V., Georgia Clin., Atlanta Modifying medical residents attitudes on alcoholism
MH-00519-2 R11	McPARTLAND, T.S., Greater Kansas City MH Fdn., Mo. Treatment careers of psychiatric patients
MH-00521-2 R11	JOHANNET, P., J. Jackson Putnam Children's Cr., Boston, Mass. Nursery school treatment of emotional disturbances
MH-00522-2 R11	GATES, P.H., Putnam CHildren's Cr., Boston Study of early childhood reactions to parental death
MH-00523-2 R11	EDMUNDS, J.W., Ramsey Co. Welfare Dept., St. Paul, Minn. Place of volunteers in a county mental health project
MH-00525-2 R11	NEWMAN, R.G., Washington School Psychiatry, Wash., D.C. Training staff in school needs of disturbed children
MH-00535-1 R11	BARNES, R.H., Kansas City MH Fdn., Mo. Kansas City, Missouri School Behavior Project
MH-00541-2 R11	HUBBARD, F.D., YMCA Metropolitan Chicago,Ill. Program for detached workers
MH-00542-2 R11	FREEMAN, V.J., Allegheny Gen. Hosp., Pittsburgh, Pa. Family study project
MH-00547-1 R11	LaFAVE, H.G., Medfield Fdn., Mass. Two rehabilitation programs for chronic services
MH-00588-1 R11	ROSS, A.O., Pittsburgh Guidance Cr., Pa. Variables of continuance in child guidance contact
MH-00595-2 R11	KESSLER, J., W. Reserve U., Cleveland, Ohio Counseling parents of young, mildly retarded children
MH-00596-2 R11	BOEHM, B., Minn. Dept. Welfare, St. Paul Evaluation of family adequacy in child protection
MH-00598-1 R11	GRANT, M.Q., California Youth Authority, Sacramento Community treatment and confinement for California Youth Authority Wards
MH-00602-1 R11	BECK, D.F., Family Serv. Assn., N.Y.C. Casework on marital problems-A conceptual exploration
MH-00607-1	SAPIRSTEIN, M.R., Mt. Sinai Hosp., N.Y.C. Industrial psychiatric services in a hospital setting
MH-00612-2 R11	WESTBERG G.E., U. Chicago, Ill. The role of the clergyman in mental health
MH-00617-1 R11	YAHALOM, I., Jewish Child. Bur., Chicago, Ill. Behavior and communication in childhood schizophrenia
MH-00623-2 R11	HEWITT, R.T., W. Interstate Com., Boulder, Colo. Interstate cooperation for hospital staff development
MH-00633-2 R11	LIDDLE, G.P., Quincy Youth Development Comm., Ill. School services for culturally handicapped children
MH-00635-2 R11	STUDT, E., Inst. Crime-Delinq., Sacramento, Cal. Individualized treatment in a staff-inmate community
MH-00638-2 R11	SCHMIDT, W.M., Harvard U., Boston, Mass. Children of hospitalized parents
MH-00642-2 R11	ELDER, W.E., Family Serv. Agency., San Bernardino, Cal. Pre-marriage counseling
MH-00644-2 R11	BENSBERG, G.J., Regional Educ. Bd., Atlanta Project to improve in-service training of attendant personnel for the mentally retarded
MH-00657-1 R11	PITTMAN, D.J., Washington U., St. Louis, Mo. Alcoholism treatment and referral demonstration project
MH-00658-1 R11	WRIGHT, W.L., Florida State Bd. Hlth., Jacksonville A comprehensive alcoholism program in a local health department
MH-00668-1 R11	NESS, C.M., Cleveland Guidance Cr., Ohio Intermediary group treatment of inaccessible children
MH-00672-2 R11	THURSTON, J.R., Wisconsin State C., Eau Claire Eau Claire County Youth Study
MH-00674-1 R11	SILVERSTEIN, S., Jewish Vocational Service, Milwaukee, Wis. Work therapy program for adolescent delinquents
MH-00676-1 R11	ROBERTS, P.R., Coun. Jewish Women, Pittsburgh, Pa. A psychiatric volunteer demonstration project
MH-00688-2 R11	PRESTON, H.O., American Inst. Res., Wash, D.C. New techniques for training and rehabilitation
MH-00691-1 R11	BURDOCK, E.I., State Dept. MH, N.Y.C. A sample survey of mental hospital patients
MH-00701-1 R11	McCABE, A.R., Comm. Serv. Soc., N.Y.C. The intellectually superior child in a socially deprived area
MH-00718-1 R11	ROBINSON, J.L., Co. Prob. Dept., Los Angeles, Cal. To develop a program research service
MH-00721-2 R11	BURNS, E.H., U. Minnesota, Minneapolis Juvenile judges institute
MH-00722-2 R11	BURNS, E.H., U. Minnesota, Minneapolis Juvenile officers institute
MH-00727-1 R11	MURPHY, H.B.M., Allan Mem. Inst., Montreal, Canada Community management of rural mental patients
MH-00728-1 R11	PREBLE, E., New York Sch. Psy., N.Y.C. From gang violence to heroin use among street adolescents
MH-00732-1 R11	BRENNAN, J.J., Pub. Affairs Committee, N.Y.C. Training police in juvenile delinquency work
MH-00735-1 R11	SCANLON, J.C., Nath. Coun. Crime , N.Y.C. Research and information center on crime and delinquency
MH-00736-1 R11	HURLEY, D.J., State Hlth. Dept., Carson City, Nev. Mental health program for juvenile delinquents
MH-00738-2 R11	SEDARAT, M., Greater Minneapolis Council Churches, Minn. Social adjustment day center for adult mental patients

(contd)

MENTAL HEALTH PROJECT GRANTS (CONTD)

MH-00742-2	R11	GREENBERG, B.G., U. North Carolina, Chapel Hill Training in mental health statistics and records
MH-00745-1	R11	MINUCHIN, S., Wiltwyck Sch. Boys, N.Y.C. Study of families of children in residential treatment
MH-00754-1	R11	PRENTICE, G., United Assn. Retarded Children, Milwaukee, Wis. Community independent living for severely retarded
MH-00757-1	R11	SHEERER, E.T., U. Georgia, Athens A program for mental health in child care centers
MH-00758-1	R11	SELLERS, M.H., Nevada State Dept. Hlth., Reno Adjustment types of the Northern Paiutes
MH-00762-1	R11	WILLIAMS, J.H., Florida State U., Tallahassee Attitudes toward mental illness
MH-00763-1	R11	ROCKMORE, M.J., Conn. State Dept. MH., Hartford Social service deployment in public mental hospitals
MH-00764-1	R11	KRAUSE, M.S., Family Service, Cincinnati, Ohio Preventive casework with the families of alcoholics
MH-00774-1	R11	ROWLAND, L.W., La. Assn. MH, New Orleans Use of clubs in social rehabilitation of ex-patients
MH-00776-1	R11	KLINKMAN, M.F., Banger Theological Sem., Maine Theological education and mental health
MH-00781-1		ROBINSON, S.M., Adelphi C., Garden City, N.Y. Youthful delinquent behavior of men who are today respectable members of society
MH-00790-1	R11	BERNSTEIN, M.R., Bur. Child Guidance, N.Y.C. Junior guidance class--Resource for troubled children
MH-00793-1	R11	PERLMUTTER, F., Human Relations Comm., Champaign, Ill. A community program of intergroup activity for youth
MH-00795-1	R11	BRAMLETTE, C.A., Jr., South Carolina MH Comm., Columbia Closed curcuit television training for teachers
MH-00804-1	R11	HORNSTRA, R.K., Greater Kansas City M.H. Fdn., Mo. Therapeutic uses of leisure time activities
MH-00806-1	R11	FOX, W., Central Hosp., Lakeland, Ky. Group work in rehabilitation in a state hospital
MH-00807-1	R11	HEWITT, R., Western Interstate Comm., Boulder, Colo. An interstate approach to juvenile delinquency
MH-00811-1	R11	GARDNER, G.E., Judge Baker Guidance Cr., Boston, Mass. Juvenile delinquency field demonstration and training project
MH-00813-1	R11	WHEATLEY, S.B., Children's Home Finding, Lewiston, Idaho Youth rehabilitation via individual planning and care
MH-00815-1	R11	SIGURDSON, H.R., U. So. California, Los Angeles Community education for delinquency prevention
MH-00821-1	R11	MADISON, B.M., N.C. Bd. Correction, Raleigh Effect of special program on rehabilitation of retarded delinquents
MH-00823-1	R11	GOTTFREDSON, D.M., Inst. Delinquency, Sacramento, Cal. A strategy for study of social agency effectiveness
MH-00830-1	R11	CLARK, K.B., Northside Cr. Child Development, N.Y.C. Problem prevention in the primary grades
MH-00837-1	R11	BANK, D., Ex-patient Club, Columbia, S.C. To expand and study ex-patient community programs
MH-00838-1	R11	KOTT, M., N.J. St. Div. Mental Retardation, Trenton Development and evaluation of attendant training plan
MH-00849-1	R11	LARSEN, B., Commission Alcoholism, Bismarck, N.D. Community resource development project
MH-00855-1	R11	VENABLE, J.H., Georgia Dept. Publ. Hlth., Atlanta Mental health programs in Europe and Russia
MH-00863-1	R11	DOYLE, W.H., Catholic Social Serv., Stockton, Cal. Social service in Catholic elementary schools
MH-00867-1	R11	LEVENSON, E.A., W.A. White Inst., N.Y.C. Clinic service for the treatment of college drop-outs
MH-00868-1	R11	BRENNAN, J.J., Mich. State U., East Lansing Training police in delinquency prevention and control
MH-00878-1	R11	REED, A.E., Ore. State Bd. Control, Salem Demonstration project for defective delinquents
MH-00880-1	R11	ELMER, E., Children's Hosp., Pittsburgh, Pa. Neglected and abused children and their families
MH-00881-1	R11	SHIREMAN, C.H., U. Chicago, Ill. An experiment in casework in probation
MH-00886-1	R11	BERGER, D.S., Ore. State Bd. Control, Salem Institutional research coordinator
MH-00888-1	R11	KVARNES, R.G., D.C. Pub. Sch., Wash., D.C. Mental health consultation in public schools
MH-00889-1	R11	GRAETZ, R.E., Camarillo Hosp., Cal. Psychiatric data automation
MH-00901-1	R11	HALL, P.B., Sunny Hills, San Anselmo, Cal. Developmental grant to strengthen key personnel
MH-00903-1	R11	ROESSEL, R.A., Jr., Arizona State U., Tempe Influence of type of school on Indian personality
MH-00904-1	R11	NICE, R.W., N.J. Reformatory, Bordentown Continuity of treatment in a community resident house
MH-00907-1	R11	WIENER, L.L., East Bay Activity Cr., Oakland, Cal. Group therapy with autistic children
MH-00909-1	R11	GOLDFARB, A., 3700 Edison St., San Mateo, Cal. New research design for study of psychiatric case-finding methods
MH-00912-1	R11	HAYASHI, S., Hawaii Dept. Hlth., Honolulu State mental health register and improved patient care
MH-00915-1	R11	BELLAK, L., City Hosp., Elmhurst, N.Y. Expansion of trouble shooting clinic
MH-00916-1	R11	SLAWSON, R.M., Stamford Comm. Council, Conn. The Stamford narcotics addiction service center
MH-00920-1	R11	McKERRACHER, D.G., U. Saskatchewan, Canada Home care in psychiatric patients
MH-00922-1	R11	HAUN, P., Dept. Inst. and Agencies, Trenton, N.J. Clerkship in psychiatric responsibilities of the state
MH-00928-1	R11	COHEN, F., Mass. MH Res. Corp., Boston A low-cost community mental health center
MH-00929-2	R11	HOBBS, N., George Peabody C., Nashville, Tenn. Residential schools for disturbed children
MH-00931-1	R11	BINNER, P.R., Fort Logan MH Cr., Colorado Fort Logan Mental Health Center
MH-00933-1	R11	DONAHUE, G.T., Union Free Sch. Dist. # 16, Elmont, N.Y. Education and rehabilitation of childhood schizophrenics
MH-00934-1	R11	TARWATER, J.S., Bryce Hosp., Tuscaloosa, Ala. Development of a central statistical department
MH-00935-1	R11	SACHS, R.R., Los Angeles Hlth. Dept., Cal. Study of acute psychiatric patients in Los Angeles County
MH-00937-1	R11	BRIGGS, T.L., Assn. Social Workers, N.Y.C. Hospital social work supervisors institutes
MH-00938-1	R11	PELOSI, J.J., Dept. Social Welfare, Providence, R.I. Research development in a state mental health program
MH-00939-1	R11	SHEEHAN, J., Minnesota Dept. Hlth, Minneapolis Public health nursing for released mental patients
MH-00940-1	R11	PAYNE, M.F., Arkansas State Hosp., Little Rock Integration of hospital and community services
MH-00944-1	R11	VENABLE, J.H., Ga. Dept. Publ. Hlth., Atlanta Survey on education of children in mental hospitals
MH-00952-1		ROSS, R.T., Cal. State Dept. MH, Sacramento Analysis of a century of state hospital records
MH-00954-1	R11	BRICKMAN, H.R., Los Angeles Co. MH Dept., Cal. Evaluation of a local community mental health program
MH-00955-1	R11	SHELLY, J.A., Kings Co. Probation Dept., Brooklyn, N.Y. Drug addicts treated by nalline, group therapy and probation supervision
MH-00958-1	R11	WINDHAM, G.O., Mississippi U., State College Developing a comprehensive community orientated alcohol education program
MH-00967-1	R11	KRUSH, T.P., St. U. South Dakota, Vermillion Mental health project for Indian boarding schools
MH-00968-1	R11	KRUSH, T.P., U. Nebraska, Omaha Staff experimentation in Community Services Division
MH-00975-1	R11	SHIRAISHI, T.J., Olive View Hosp., Cal. Treatment of alcoholism in a tuberculosis hospital
MH-00976-1	R11	McKEE, J.M., Bd. Corrections, Montgomery, Ala. Self-instructional program for youthful offenders
MH-00977-1	R11	FUNKE, A.S., Minn. Dept. Pub. Welfare, St. Paul Evaluation of a state mental health program
MH-00978-1	R11	O'BRIEN, T.E., Big Brothers Am., Phila., Pa. An experimental study of services for fatherless boys
MH-00979-1	R11	MacIVER, R.M., Sch. Social Research, N.Y.C. A conceptual framework for juvenile delinquency
MH-00981-1	R11	BOYLE, T.J., Ohio Dept. Hlth., Columbus Community alcoholism programs demonstration project
MH-00982-1	R11	DRATMAN, M.L., U. Pennsylvania, Phila. Music therapy project for psychotic children under seven
MH-00988-1	R11	GOOLISHIAN, H.A., U. Texas, Galveston Middle class delinquent youth--A study of families
MH-00992-1	R11	GOODMAN, G., Univ. Y.M.C.A., Berkeley, Cal. Interpersonal Relations Project
MH-00993-1	R11	POLSKY, H.W., Cedar Knolls Sch., Hawthorne, N.Y. Exploration of psychosocial pathology and treatment
MH-00994-1	R11	FRANCIS, B.F., Firland Sanatorium, Seattle Wash. Preparation for alcoholism-tuberculosis program
MH-00996-1	R11	SKOLER, D.L., Domestic Relations Ct., Columbus, Ohio National Juvenile Court Judges Training Project
MH-00999-1	R11	HOFFER, J.R., Natl. Conf. Social Welfare, Columbus, Ohio Strengthening Family Life for Children
MH-01004-1	R11	WILLAMS, T.G., Dept. MH, Oklahoma City Clinical visitation to aftercare clinics
MH-01005-1	R11	KURLAND, A., Maryland Dept. Hlth., Baltimore, Maryland Field visits to observe programs in narcotic addiction

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MENTAL HEALTH PROJECT GRANTS (CONTD)

MH-01006-1 R11	WOMACK, M.H., Neighborhood Assn., Houston, Texas Clayton homes development program--A total neighborhood approach
MH-01009-1 R11	PAPPAS, W., State Hosp., Jamestown, N.D. Study of member employee and foster care programs in operation
MH-01010-1 R11	WOOLMAN, M., Inst. Educ. Res., Wash., D.C. A programmed reading method for mentally handicapped
MH-01011-1 R11	RYAN, P.E., Nath. Assn. Mental Hlth., N.Y.C. Follow-up action on joint commission report
MH-01012-1 R11	STERNBERG, T.H., U. California, Los Angeles Narcotics
MH-01014-1 R11	JAQUITH, W.L., Bd. Mental Inst., Jackson, Miss. Study of need for psychiatric services for children
MH-01018-1 R11	LURIE, A., Hillside Hosp., Glen Oaks, N.Y. Social rehabilitation of discharged psychiatric pateints
MH-01019-1 R11	MITCHELL, W., Hope Fdn., Cuttingsville, Vt. Student volunteers with troubled children
MH-01024-1 R11	GAYLIN, S., Westchester County, White Plains, N.Y. Patient profile Westchester Mental Health Clincs
MH-01029-1 R11	McCALL, J., Mercyknoll, West Hartford, Conn. Mental health training institute for religious
MH-01036-1 R11	ROOT, A., Altro Hlth. Rehab. Serv. N.Y.C. Demonstration in rehabilitation of the mentally ill
MH-01049-1 R11	BROOKS, G.W., U. Vermont, Burlington Vocational training for long-term patients in a state mental hospitals
MH-01054-1 R11	KOCH, R., Childrens Hosp., Los Angeles, Cal. Phenylketonuria in school age retarded children
MH-01055-1 R11	KONOPKA, G., U. Minnesota, Minneapolis Study of the adolescent girl in conflict
MH-01089-1 R11	BISSELL, D.M., San Jose Hlth. Dept., Cal. Retrospective study of peace officers' personnel records
MH-01095-1 R11	RENO, G.M., Menorah Med. Cr., Kansas City, Mo. Menorah Medical Center day care exploratory grant
MH-01096-1 R11	SOAR, R.S., U. South Carolina, Columbia An integrative approach to classroom learning
MH-01112-1 R11	WALKER, M.B., Berkeley Workreation Comm., Cal. Berkeley Workreation
MH-01123-1 R11	SHAFTER, A.J., Enid State Sch., Okla. Visitation to institutions for the mentally retarded
MH-01128-1 R11	RAPAPORT, W., Pub. Hlth., Welfare, San Mateo, Cal. Regional intergration of public psychiatric services
MH-01129-1 R11	KAPELOFF, H.B., Texas Assn. MH, Austin, Tex. Summer work experience program for youth
MH-01130-1 R11	SIGURDSON, H.R., U. So. California, Los Angeles Methodology for uniform social agency data collection
MH-01131-1 R11	ENOS, F.A., Central Wisconsin Colony, Madison Program planning for state-wide evaluation center

MENTAL HEALTH PROGRAM-PROJECT COMMITTEE

MH-00230-4	MAGER, T.R., State Hosp., Orofino, Idaho Family care demonstration project
MH-00808-1	GEIS, G., Inst. Delinquency, Sacramento, Cal. A halfway house for narcotic offenders
MH-01021-1	DENN, R., Dept. MH, Owings Mills, Md. Nursing programs, staffing patterns and inter-departmental relations in institutions for the retarded
MH-01070-1	MAGOON, T.M., U. Maryland, College Park Evaluation of a pilot mental health training project
MH-05077-2	EWALT, J.R., Mass. MH Cr., Boston, Mass. Psychiatric Research Center--Studies in the psychoses
MH-05154-2	DeMYER, M.K., Indiana U., Indianapolis Clinical research center for early childhood schizophrenia

MENTAL HEALTH SMALL GRANTS

MH-06229-1	HEISS, J.S., U. Connecticut, Storrs The acculturation of migrants in an Australian City
MH-06400-1	GREENBERG, M.G., U. Minnesota, Minneapolis Latency tests of choice behavior models
MH-06519-1	LACHMAN, R., Hollins C., Va. The influence of disaster on beliefs
MH-06850-1	CARTWRIGHT, D.S., U. Colorado, Boulder Measurement of total test variance
MH-06851-1	LEUKEL, F., San Diego State C. Fdn., Cal. Habit interference in drug effects on learning
MH-06853-1	VARMA, B. N., City C., New York, N.Y.C. Cosmopolitanism and social change in rural India
MH-06854-1	SHAFFER, J.W., Spring Grove State Hosp., Baltimore Prediction of response of alcoholics to nialamide
MH-06855-1	SIEGEL, B.J., Stanford U., Cal. Inter-communicating organizations and cultural change
MH-06856-1	LANDAUER, T.K., Dartmouth C., Hanover, N.H. The recall process in human memory
MH-06863-1	KASDAN, L., U. California, Los Angeles Arab family structure and views of change
MH-06865-1	HARALSON, J.V., Los Angeles State Col., Cal. Effort stimulus and reinforcement schedule interaction
MH-06870-1	PORTER, P.B., U. Utah, Salt Lake City Scheduled feeding of bright and dull strains of rats
MH-06876-1	ROBINSON, H.B., U. North Carolina, Chapel Hill Size-weight illusion in mentally retarded subjects
MH-06887-1	CLAUSEN, J.A., U. California, Berkeley Attitudes of an adolescent group
MH-06888-1	PSATHAS, G., Indiana U., Bloomington Content analysis of psychotherapy protocols
MH-06889-1	WENAR, C., U. Pennsylvania, Phila. Early autonomy in children
MH-06893-1	JOHNSON, E.H., North Carolina State C., Raleigh Pilot study--Prison IBM unit as research resource
MH-06895-1	SIMMON, S., Northern Illinois U., DeKalb Associative originality training in children
MH-06902-1	ULIN, R.O., 27 Round Wood Rd., Newton Upper Falls, Mass. Teen-age values--American, Italian, and Italo-American
MH-06903-1	HONIGMANN, J.J., U. North Carolina Chapel Hill Reactions to an imposed social change
MH-06905-1	KAPADIA, G.J., Howard U., Washington, D.C. Investigations on potential psychotomimetic agents
MH-06916-1	RICHARDS, T.W., Kennedy Child Cr., Santa Monica, Cal. Mongoloid children living at home
MH-06919-1	RODMAN, H., Merrill-Palmer Inst., Detroit Lower-class family orgainzation and its consequences
MH-06920-1	PARE, W., Boston C., Chestnut Hill, Mass. Effect of stress on various physiological responses
MH-06928-1	FISHER, L.J., 295 Central Park, W., N.Y.C. Study of Indian children of nursery school age
MH-06929-1	WHITEHILL, A.M.,Jr., U. North Carolina Chapel Hill Cultural values in worker and management behavior
MH-06939-1	KOHLBERG, L., U. Chicago Development of sex-role concepts and attitudes
MH-06942-1	FLOCK, H.R., Hunter C., Bronx, N.Y. Effect of texture density on accuracy of slant judgments
MH-06951-1	KARSH, E.B., Swarthmore C., Pa. Effects of punishment on discrete operant behavior
MH-06958-1	ORNATI, O.A., New Sch. Social Res., N.Y.C. The neediest and how they have changed
MH-06962-1	BARNES, H.W., Psychiatric Res. Fdn, Cleveland Functional localization of psilocybin in the CNS
MH-06963-1	KIRMAN, J.H., Queens C., Flushing, N.Y. Developmental studies of visceral conditioning
MH-06967-1	WALK, R.D., George Washington U., Wash., D.C. Tactual and visual learning of forms
MH-06975-1	LYKKEN, D.T., U. Minnesota, Minneapolis Analysis and completion of anxiety reactivity scale
MH-06983-1	WHALEN, R.E., U. California, Los Angeles Estrogen and sexual behavior in cats
MH-06984-1	LUCHINS, A.S., U. Miami, Coral Gables., Fla. Some monocular parameters of the autokinetic effect
MH-06986-1	CARTERETTE, E.C., U. California, Los Angeles Contextual constraints in the language of the child

MENTAL HEALTH SPECIAL COMMITTEE

MH-02251-3	MOONEY, W.E., Western Psy. Inst., Pittsburgh Ego impairment with LSD-25 and schizophrenia
MH-03014-3	RUFF, G.E., Univ. Pennsylvania, Philadelphia Stress produced by experimental isolation
MH-06015-1	MIRSKY, A.F., Boston U., Mass. Central factors in attentive behavior in monkeys

MENTAL HEALTH SPECIAL GRANTS

MH-09182-1	SIMMONS, O.G., Brandeis U., Waltham, Mass. Community aspects of psychiatric rehabilitation

METABOLISM

AI-00221-8	SCHULER, J.F., U. Cincinnati, Cincinnati, Ohio Mass spectrometry of nitrogen metabolism in algae
AI-01111-6	STEVENS, C.M., Washington State U., Pullman New aspects of amino acid metabolism
AI-01575-6	SNELL, E.E., U. California, Berkeley Nutrition and metabolism of bacteria
AI-02608-4	BLOCK, R.J., Boyce Thompson Inst., Yonkers, N.Y. Studies on sulfur metabolism in insects

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METABOLISM (CONTD)

AI-02757-4	AYVAZIAN, J.H., New York U., Med. Cr., N.Y.C. DNAase in the study of staphylococcal diseases
AI-03427-3	VENKITASUBRAMANIAN, T.A., U. Delhi, India Carbohydrate metabolism in tuberculosis
AI-03493-2	PHILLIPS, A.W., Syracuse Univ., N.Y. Liver amine oxidase
AI-03912-2	HARRIS, H.W., Woman's Med. C., Philadelphia, Pa. Genetic factors in isoniazid metabolism
AM-00052-11	DRURY, D.R., U. So. California, Los Angeles Effect of insulin on metabolism of glucose
AM-00149-10	PONSETI, I.V., State U. Iowa, Iowa City Scoliosis produced by diet
AM-00251-10	JANEWAY, C.A., Harvard U., Boston, Mass. Studies on blood proteins
AM-00259-10	BOYCE, W.H., Wake Forest C., Winston-Salem Study of total nondialyzable solids of human urine
AM-00396-10	GOLDSTEIN, M.S., Michael Reese Hosp., Chicago Mechanism of action of insulin
AM-00430-9	TALSO, P.J., Loyola U., Chicago, Ill. Diuretic mechanisms--Intracellular factors
AM-00475-9	VERMEULEN, C.W., U. Chicago, Ill. Experimental urolithiasis
AM-00512-9	ROSEMAN, S., U. Michigan, Ann Arbor Biochemistry of the mucopolysaccharides
AM-00613-6	KUYPER, A.C., Wayne State U., Detroit, Mich. Chemistry of bone salt formation
AM-00650-8	BALDRIDGE, R.C., Temple U., Philadelphia, Pa. Alternate pathways in histidine metabolism
AM-00666-8	FREEMAN, S., Northwestern U., Chicago Calcium homeostasis in the blood plasma and tissues
AM-00714-8	KLATSKIN, G., Yale U., New Haven, Conn. Factors in the etiology of hepatic injury
AM-00719-8	REGISTER, U.D., Loma Linda U., Cal. Metabolism and interrelations of GSH and other SH compounds
AM-00854-8	NICHOLS, G., Jr., Harvard U., Boston, Mass. Biochemistry and physiology of bone
AM-00893-7	PARSON, W., U. Virginia, Charlottesville Studies of obesity
AM-00902-6	MEITES, S., Children's Hosp., Columbus Organic acid patterns of body fluid
AM-00942-7	WENDER, S.H., U. Oklahoma, Okla. City Metabolism of flavonoids
AM-00972-7	EICHELBERGER, L., U. Chicago, Illinois Effect of internal environment on changes in cartilage
AM-00975-7	BOAS, N.F., Norwalk Hosp., Norwalk, Conn. Hexosamine metabolism in rheumatic diseases
AM-01059-7	SCHEINBERG, H., Yeshiva Univ., N.Y.C. Hereditary defects in protein synthesis
AM-01127-7	PRICE, J.M., U. Wisconsin, Madison Quinoline derivatives in human urine
AM-01165-6	VAN ECK, W.F., Yale U., New Haven, Conn. Lipid metabolism in diabetes
AM-01230-6	LIEBELT, R.A., Baylor U., Houston, Tex. Role of adipose tissue in lipogenesis
AM-01263-6	SOBERMAN, R.J., Montefiore Hosp., N.Y.C. Metabolism of chondroitin sulfate
AM-01271-6	REDEKER, A.G., U. So. California, Los Angeles Studies of porphyria, liver disease and heavy metal poisoning
AM-01277-6	BUCHANAN, D.L., Yale U., New Haven, Conn. Origin and turnover of free amino acids in tissue
AM-01323-7	KRAMER, B., Maimonides Hosp., Brooklyn, N.Y. Isotopic studies of protein metabolism in nephrosis
AM-01325-6	METCOFF, J., Michael Reese Hosp., Chicago, Ill. Effect of intracellular ions on cell functions
AM-01351-5	ANAST, C.S., U. Missouri, Columbia Studies of magnesium metabolism
AM-01391-6	WYNGAARDEN, J.B., Duke U., Durham, N.C. Purine metabolism in gout
AM-01392-6	ISSELBACHER, K.J., Mass. Gen. Hosp., Boston Galatose metabolism in disease
AM-01406-5	FORBES, G.B., U. Rochester, N.Y. Metabolism of bone sodium
AM-01417-6	MENDELOFF, A.I., Sinai Hosp., Baltimore Hepatic and enteric circulation of bile acids
AM-01432-6	KRAMER, B., Maimonides Hosp., Brooklyn, N.Y. Studies of magnesium homeostasis in man with Mg28
AM-01483-6	SCHACHTER, D., Columbia Univ., N.Y.C. The transport of calcium
AM-01489-5	SAYERS, G., Western Reserve U., Cleveland, O. Biochemical changes in carbon tetrachloride poisoning and fatty liver
AM-01499-6	PRICE, J.M., U. Wisconsin, Madison Tryptophan metabolism in human species
AM-01503-6	MEILMAN, E., L.I. Jewish Hosp., New Hyde Park, N.Y. Chemical studies on collagen structure
AM-01517-4	RICE, E.W., Presbyterian Hosp., Pittsburgh Studies on serum copper, C-reactive and glycoproteins
AM-01535-6	WHITNEY, J.E., U. Arkansas, Little Rock The effects of insulin on glucose metabolism
AM-01543-5	JEFFAY, H., U. Illinois, Chicago Synthesis and utilization of serum proteins
AM-01561-5	BACHMAN, D.M., U. Oregon, Portland Isolation of salicylase from Neurospora
AM-01617-6	DANOWSKI, T.S., U. Pittsburgh, Pa. Serum electrolyte changes in carbohydrate metabolism
AM-01646-5	SOKAL, J.E., Health Research, Inc., Buffalo, N.Y. Role of the liver in carbohydrate metabolism
AM-01653-5	KRAHL, M.E., U. Chicago, Ill. Regulation of nitrogen metabolism in isolated tissues
AM-01677-5	HEIMBERG, M., Vanderbilt U., Nashville, Tenn. Hormonal control of fat metabolism
AM-01682-5	FRITZ, I.B., U. Michigan, Ann Arbor Factors influencing fatty acid metabolism
AM-01687-5	HENDRIX, T.R., Johns Hopkins U., Baltimore, Md. Electrolyte absorption by the human small intestine
AM-01703-5	DOWBEN, R.M., Northwestern U., Chicago, Ill. Electrolyte studies in muscle disease
AM-01706-5	KLITGAARD, H.M., Marquette U., Milwaukee, Wis. Composition of tissues in altered metabolism
AM-01708-5	VESTER, J.W., U. Pittsburgh, Pittsburgh, Pa. The study of mitochondrial metabolism in diabetic animals
AM-01775-5	GAMBLE, J.L., Jr., Johns Hopkins U., Baltimore, Md. Ion binding to subcellular particles and ion transport
AM-01805-5	LEPKOVSKY, S., U. California, Berkeley, Cal. Hypothalamus and physiological functions
AM-01808-5	MENDELOFF, A.I., Sinai Hosp., Baltimore, Md. Intestinal enzymes in fat absorption and metabolism
AM-01833-5	DAVIDSON, C.S., Harvard Univ., Boston, Mass. Metabolism of bile pigments in liver diseases
AM-01834-5	DISCHE, Z., Columbia Univ., N.Y.C. Polysaccharides arising from urogenital epithelium
AM-01847-5	BROWN, J., U. California, Los Angeles Effects of growth hormone on glucose and fat utilization
AM-01849-5	COPE, O., Harvard U., Boston, Mass. Magnesium metabolism in surgical disease
AM-01864-5	GRAY, S.J., Harvard U., Cambridge, Mass. Metabolism of 5-hydroxytryptamine
AM-01921-5	KIPNIS, D.M., Washington U., St. Louis, Mo. Transport processes in mammalian cells
AM-01952-4	HAUSBERGER, F.X., Jefferson Med. C., Phila. Effect of adrenal cortex on fat deposition
AM-01979-4	DUNN, M.S., U. California, Los Angeles Amino acids in plasma and kidney of uremic animals
AM-02019-5	ARIAS, I.M., Yeshiva Univ., N.Y.C. The mechanism of bile pigment excretion
AM-02027-4	ZIMNY, M.L., La. State Univ., New Orleans Metabolic studies on hibernating ground squirrels
AM-02031-5	BROWN, J.B., Ohio State U., Columbus Lipid metabolism--Absorption and transport
AM-02040-4	SESSIONS, J.T., Jr., Univ. N.C., Chapel Hill A cytochemical study of human liver
AM-02066-5	SINEX, F.M., Boston, U., Massachusetts Molecular changes in collagen associated with aging
AM-02096-5	HOYT, H.H., U. Minnesota, Minneapolis Bovine porphyria: Genetic, photodynamic, metabolic
AM-02131-5	TURNER, D.A., Sinai Hosp., Baltimore, Md. Lipid metabolism--Development and use of new methods
AM-02164-5	LABBE, R.F., U. Washington, Seattle Porphyrin and purine biosynthesis in porphyria
AM-02214-4	PENTZ, E.I., Northwestern U., Chicago, Ill. Sulfur metabolism and taurine excretion
AM-02231-4	BARNESS, L.A., U. Pennsylvania, Philadelphia Phenol metabolism
AM-02285-4	RECANT, L., Washington U., St. Louis, Mo. Studies of aminonucleoside nephrosis
AM-02286-4	SAVITSKY, J.P., Montefiore Hosp., N.Y.C. Altered serum lipid regulation by injected DNA
AM-02294-5	MASON, M., U. Michigan, Ann Arbor Intermediary metabolism of 3-hydroxykynurenine
AM-02305-4	VAN BRUGGEN, J.T., U. Oregon, Portland Role of thiol acyls in lipid metabolism
AM-02307-4	RAMEY, E.R., Georgetown U., Washington, D.C. Neuroendocrine control of peripheral fat mobilization
AM-02340-4	LUND, P.K., Pacific N.W. Fdn., Seattle, Wash. Lipid Composition of xanthomatous lesions in man
AM-02366-4	LARNER, J., Western Reserve U., Cleveland, Ohio Action of insulin and hypoglycemic agents

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AM-02384-4	WEIL, W.B., Jr., Western Reserve U., Cleveland Studies of intracellular pH and chloride reabsorption
AM-02427-4	DOLE, V.P., Rockefeller Inst., N.Y.C. Metabolic activity of nonesterified fatty acids
AM-02489-4	ROTHSCHILD, M.A., New York Univ., N.Y.C. Factors regulating albumin production
AM-02563-3	DOBSON, H.L., Baylor U., Houston, Tex. Effect of drugs on human intermediary metabolism
AM-02564-4	BATES, M.W., U. Pittsburgh, Pa. Turnover of fatty acids of plasma lipids
AM-02567-4	BENSON, A.A., Pa. State U., University Pk. Neutron activation analysis of phosphatides
AM-02568-4	BOSTROM, H., U. Stockholm, Sweden Studies on ester sulfate compounds in mammalian tissues
AM-02598-4	GORDON, E.E., Yeshiva Univ., N.Y.C. Pathways of carbohydrate metabolism in the liver
AM-02638-3	DUNN, M.S., U. California, Los Angeles Influence of proline antagonists on collagen formation
AM-02640-4	RENOLD, A.E., Harvard Univ., Boston, Mass. Studies on lipid synthesis in adipose tissue
AM-02642-4	MILCH, R.A., Johns Hopkins U., Baltimore Studies of alcaptonuria
AM-02661-4	NEWMAN, E.V., Vanderbilt U., Nashville, Tenn. Experimental and clinical physiology of magnesium
AM-02663-4	DECKER, J.L., U. Washington, Seattle Studies in connective tissue synthesis
AM-02731-3	VAN PILSUM, J.F., U. Minnesota, Minneapolis Guanidinium compound metabolism
AM-02745-4	SUZUKI, H.K., U. Arkansas, Little Rock An analysis of hormone interactions in bone
AM-02748-3	HAGERMAN, D.D., Harvard U., Boston, Mass. Metabolism of pregnant diabetic rat tissues in vitro
AM-02753-3	ENGLEMAN, E.P., U. California, San Francisco Studies of purine metabolism in normal and gouty man
AM-02756-3	KYLE, L.H., Georgetown U., Washington, D.C. Hormonal influences on total body fat
AM-02766-4	BLOCK, R.J., Boyce Thompson Inst., Yonkers, N.Y. Separation of iodo proteins and their iodo-amino acid composition
AM-02778-4	DEISS, W.P., Jr., Indiana U., Indianapolis Turnover of serum mucoprotein
AM-02802-4	ROE, J.H., George Washington U., Wash., D.C. Glycogen metabolism
AM-02803-3	VOLWILER, W., U. Washington, Seattle Metabolism of plasma proteins
AM-02811-4	KEELER, R.F., Montana State C., Bozeman Silicon metabolism in relation to urolithiasis
AM-02815-3	LOBECK, C.C., Univ. Wisconsin, Madison, Wisc. Role of the adrenals in movements of bone sodium
AM-02837-3	NASSET, E.S., U. Rochester, N.Y. Regulation of composition of intestional contents
AM-02872-3	LUDWIG, G.D., U. Pennsylvania, Philadelphia Studies of porphyrin metabolism
AM-02914-4	McMANUS, I.R., U. Pittsburgh, Pa. Metabolic origin of endogenous ethanol
AM-02935-3	CANARY, J.J., Georgetown U., Washington, D.C. Effect of organic acids on renal calcium clearance
AM-02949-4	WICK, A.N., San Diego State C., Cal. Insulin and glucose metabolism
AM-02950-4	WICK, A.N., San Diego State C., Cal. Preparation of glucose analogs for metabolic studies
AM-02979-3	LEIN, A., Northwestern U., Chicago, Ill. Fat metabolism and diabetes mellitus
AM-03025-3	DOISY, R.J., State U. New York, Syracuse Adipose tissue metabolism and plasma insulin assay
AM-03038-3	SHAPIRO, B., Hebrew U., Jerusalem, Israel Metabolism and transport of neutral fat
AM-03104-3	KLOTZ, A.P., U. Kansas, Kansas City Liver damage and hepatic alcohol dehydrogenase
AM-03108-3	JOHNSTON, J.M., U. Texas, Dallas Intestinal absorption of lipids
AM-03115-3	SHOEMAKER, W.C., Michael Reese Hosp., Chicago The role of the liver in metabolic reactions
AM-03140-3	RELMAN, A.S., Massachusetts Mem. Hosp., Boston Endogenous acid production and its urinary excretion
AM-03142-3	HARPER, P.V., U. Chicago, Ill. Studies on experimental pancreatic deficiencies
AM-03143-3	DeMARTINIS, F.D., Woman's Med. C., Philadelphia Comparison of fat deficiency with hyper-thyroidism
AM-03193-3	STORMONT, J.M., U. Rochester, N.Y. Nonesterified fatty acid transport in liver disease
AM-03224-3	DEISS, W.P., Jr., Indiana U., Indianapolis Effects of parathyroid hormone on bone
AM-03293-3	LEVY, R.I., Sinai Hosp., Baltimore, Md. Fat transport in renal disease
AM-03295-3	MONROE, L.S., Scripps Clin. Fdn., La Jolla, Cal. The metabolism of sulfobromophthalein in the human
AM-03296-3	CORNELIUS, C.E., U. California, Davis Urinary mucoproteins in the etiology of urolithiasis
AM-03320-1	WEINHOUSE, S., Inst. Cancer Res., Phila., Pa. Studies of blood glucose regulation
AM-03337-3	HENNEMAN, D.H., Seton Hall C., Jersey City, N.J. Endocrine influences on intermediary metabolism in man
AM-03347-3	ARCHIBALD, R.M., Rockefeller Inst., N.Y.C. Study of post-menopausal osteoporosis
AM-03372-3	KEYL, M.J., U. Oklahoma, Okla. City Magnesium metabolism and liver damage
AM-03374-3	CRISMON, J.M., Stanford U., Stanford, Calif. Mechanisms regulating ultrafilterable plasma calcium
AM-03421-3	BOLLET, A.J., U. Virginia, Charlottesville Studies of the metabolism of connective tissue
AM-03422-3	McCRACKEN, B.H., Tulane U., New Orleans, La. Obesity and appetite regulating mechanisms in humans
AM-03458-3	MOREHOUSE, M.G., U. So. California, Los Angeles Effect upon absorption of fatty acid nature and location
AM-03501-3	KRETCHMER, N., Stanford U., Cal. Regulation of metabolism during development
AM-03614-3	LORINCZ, A. E., U. Florida, Gainesville Tissue acid mucopolysaccharides in Hurler syndrome
AM-03615-3	DINNING, J.S., U. Arkansas, Little Rock Studies on creatine metabolism
AM-03638-3	MITOMA, C., Stanford Inst., Menlo Park, Cal. On the formation and metabolism of collagenous tissue
AM-03660-3	KNOWLES, H.C., Jr., U. Cincinnati, Ohio Phosphorus balance in acidosis
AM-03709-3	RIGGS, T.R., U. Michigan, Ann Arbor Hormonal control of amino acid transport into cells
AM-03716-3	ELWYN, D.H., Michael Reese Hosp., Chicago, Ill. Quantitative aspects of amino acid metabolism
AM-03764-3	KIM, J.N., Seoul National U., Seoul, Korea Diabetes and pregnancy
AM-03765-3	POTE, W. W. H., Jr., Loma Linda U., Los Angeles Fatty acid composition of serum lipids in diabetes
AM-03766-3	WHITE, A.A., U. Missouri, Columbia, Mo. Biochemical study of osteogenesis in bone culture
AM-03808-3	EGDAHL, R.H., Med C. Virginia, Richmond Pancreatic venous insulin output in the dog
AM-03816-3	GARN, S.M., Fels Res. Inst., Yellow Springs, Ohio Normal and abnormal interrelationships in bone growth
AM-03871-2	VARS, H.M., U. Pennsylvania, Phila. Bile lipids and gallstone formation
AM-03877-3	LABBY, D.H., U. Oregon, Portland Mammalian tissue enzymes and ammonium salts
AM-03892-2	WILSON, J.D., U. Texas, Dallas, Texas Action of hormones and diet on protein metabolism
AM-03894-3	KNOEBEL, L.K., Indiana U., Indianapolis Intestinal digestion and absorption of lipid
AM-03967-3	BERNSTEIN, D.S., Harvard U., Boston, Mass. Metabolism in cartilage mucopolysaccharide synthesis
AM-03991-3	GETZ, G.S., U. Witwatersrand, Johannesburg, S.A. Function and biosynthesis of unsaturated fatty acids
AM-04013-2	DENKO, C.W., Ohio Univ., Columbus Amino acid metabolism in rheumatoid diseases
AM-04050-3	YOUNATHAN, E. S., U. Arkansas, Little Rock Biological role of ascorbic acid
AM-04051-3	JORDAN, P.H., Jr., U. Florida, Gainesville Changes in chylomicrons and fat emulsions by the liver
AM-04052-3	KRUGER, F.A., Ohio State U., Columbus Effect of hypoglycemic agents on cell metabolism
AM-04070-3	FLEMING, W.R., U. Missouri, Columbia The control of calcium metabolism in teleost fishes
AM-04071-3	CLARK, I., Columbia Univ., N. Y. C. Metabolic studies on bone demineralization in vivo
AM-04080-3	SMITH, L.H., Jr., Mass. Gen. Hosp., Boston Studies on growth hormone
AM-04082-3	NARAHARA, H.T., Washington U., St. Louis, Mo. Regulation of glucose metabolism in muscle

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AM-04091-3	KIMBEL, P., Home Jewish Aged, Phila., Pa. Exercise on glucose production and utilization in man
AM-04111-3	WEISBERG, H.F., Chicago Med. Sch., Ill. Metabolism of carbohydrates-- Effect of electrolytes
AM-04123-3	BEEKEN, W.L., Dartmouth Med. Sch., Hanover, N.H. In vitro studies of albumin catabolism
AM-04135-3	BERGREN, W.R., Childrens Hosp., Los Angeles Effects of hormones on experimental galactosemia
AM-04137-2	VISEK, W.J., U. Chicago, Ill. Studies of calcium metabolism in man using Ca 47
AM-04143-2	LONGWELL, B.B., Lovelace Fdn., Aluquerque, New Mexico Cold and tissue oxidation of fatty acids
AM-04182-2	KLIMAS, J.E., Jr., Fairfield U., Conn. Oral glucose tolerance during the lifespan of the rat
AM-04216-2	McCANDLESS, E.L., U. Buffalo, N.Y. Metabolism of connective tissue cultivated in vivo
AM-04225-2	McLEAN, F.C., U. Chicago, Ill. Regulatory processes in growth and metabolism of bone
AM-04240-3	HELLEGERS, A.E., Johns Hopkins U., Baltimore, Md. Interconversion of monosaccharides by fetal chorion
AM-04241-2	MOORE, R.O., Ohio State U., Columbus Hormonal regulation of cellular processes
AM-04243-2	YOUNG, R.W., U. California, Los Angeles Studies of parathyroid hormone influence on bone
AM-04246-3	MORGAN, J.M., Med. C. Alabama, Birmingham Identification of aromatic substances in uremia
AM-04247-2	HOWARD, J.E., Johns Hopkins U., Baltimore Skeletal metabolism, calcium homeostasis
AM-04270-2	KHACHADURIAN, A.K., American U., Beirut, Lebanon Metabolism of adipose tissue in the fat tail sheep
AM-04302-2	PFIFFNER, J.J., Wayne State U., Detroit, Mich. Biochemistry of the natural cobamides
AM-04303-2	HASLEWOOD, G.A.D., Guy's Hosp. Med. Sch., London, Eng. A study of vertebrate bile salts
AM-04304-2	ELLIOT, J.S., U. California, San Francisco Solubility of calcium phosphate and calcium oxalate
AM-04305-2	TOFT, R.J., Bowdoin Col., Brunswick, Maine Parathyroids and bone metabolism
AM-04307-2	SWEELEY, C.C., U. Pittsburgh, Pittsburgh, Pa. Mammalian sphingolipid chemistry and metabolism
AM-04336-2	TODD, W.R., Univ. Oregon, Portland, Ore. Biochemical studies on stress in rats
AM-04337-2	GUEST, G.M., Children's Hosp. Res. Fdn., Cincinnati Metabolic studies in rats
AM-04340-2	KUNIN, A.S., U. Vermont, Burlington Relation of hormones to osteoporosis
AM-04361-2	CROFFORD, O.B., Vanderbilt U., Nashville, Tenn. Essential hyperlipemia with hyperglycemia
AM-04362-2	MUELLER, W.J., Pa. State U., University Park, Pa Skeletal metabolism of laying hens
AM-04384-2	HILLS, A.G., U. Miami, Coral Gables Endocrine influences on fat metabolism in man
AM-04406-2	ELIEL, L.P., Oklahoma Med. Res. Inst., Oklahoma City Magnesium, bone and parathyroid interrelationships
AM-04407-2	SCHACHTER, D., Columbia Univ., N.Y.C. The active transport of iron
AM-04410-2	BOSTROM, H., U. Stockholm, Sweden Excretion of sulfate acceptors in metabolic disorders
AM-04411-2	LANDAU, B.R., Western Reserve U., Cleveland, Ohio Hormonal control of metabolism in adipose tissue
AM-04447-3	PRINCIOTTO, J.V., Georgetown U., Wash., D.C. Amino acid chelating agents and iron metabolism
AM-04451-2	DANOWSKI, T.S., U. Pittsburgh, Pa. Binding of iodinated amino acids to blood cells
AM-04505-2	GAYLOR, J.L., Cornell U., Ithaca, N.Y. Studies on the biosynthesis of sterol by rodent skin
AM-04538-2	COMBES, B., Univ. Texas, Dallas, Texas Potassium deficiency and amino aciduria
AM-04569-2	YOUNG, R.J., Cornell U., Ithaca, New York Fat and fatty acid metabolism in the chicken
AM-04598-3	ALEXANDER, J.D., Philadelphia Gen. Hosp., Pa. Metabolic alterations in hepatic diseases
AM-04701-2	RICH, C., U. Washington, Seattle Effects of fluoride ion on calcium metabolism
AM-04703-2	LANDON, E.J., Vanderbilt U., Nashville, Tenn. Desoxycorticosterone and oxidative metabolism
AM-04704-2	FARRAR, J.T., Cornell Univ., N.Y.C. Pancreatic exocrine secretion and zinc
AM-04705-2	BAKER, N., U. California, Los Angeles In vivo glucose and fat metabolism in diabetes
AM-04706-2	BAKER, N., U. California, Los Angeles Hepatic lipid accumulation in liver injury
AM-04707-2	MAJOR, C.W., U. Maine, Orono Protein synthesis inhibition in hepatic regeneration
AM-04708-2	SELTZER, H.S., U. Texas, Dallas Studies on plasma insulin kinetics
AM-04711-2	GLENN, J.L., Union Univ., Albany, N.Y. Enzymatic abnormalities in rare earth fatty liver
AM-04714-2	RAMEY, E.R., Georgetown U., Wash., D.C. Effect of guanine nucleotides on stress response
AM-04715-2	KITOS, P.A., U. Kansas, Lawrence Carbohydrate metabolism--intracellular control
AM-04718-2	GOURLEY, R.H., U. Virginia, Charlottesville Effect of insulin on carbohydrate oxidation in muscle
AM-04719-2	BAILEY, J.M., George Washington U., Wash., D.C. Studies of intestinal absorption of sugars
AM-04722-2	WINEGRAD, A.I., U. Pennsylvania, Phila. Studies of the uronic acid pathway in human diabetics
AM-04790-2	ASHMORE, J., Indiana U., Indianapolis Regulation of amino acid and protein metabolism
AM-04792-2	NYE, W.H.R., U. Rochester, N.Y. Metabolism of phosphatides in human beings
AM-04829-3	SHIPP, J.C., U. Florida, Gainesville Cell permeability and metabolism of perfused rat heart
AM-04836-2	SOLOMON, R.D., City Hope Med. Cr., Duarte, Cal. Investigation of the nature of urochrome pigments
AM-04842-1	WOOL, I.G., U. Chicago, Illinois Endocrine regulation of protein synthesis
AM-04863-2	HSIA, D.Y., Northwestern U., Chicago, Ill. Nature of the lipid defect in cystic fibrosis of the pancreas
AM-04876-2	CHAVIN, W., Wayne State U., Detroit, Mich. Carbohydrate metabolism in a primitive vertebrate
AM-04886-1	CAREN, R., Cedars Lebanon Hosp., Los Angeles Pancreatic arachidonic acid factor in disease
AM-04887-2	SPENCER, R.P., U. Buffalo, N.Y. Relationship of intestinal metabolism to absorption
AM-04927-2	KRONFELD, D.S., U. Pennsylvania, Philadelphia Metabolic studies on bovine ketosis
AM-04930-2	McKERNS, K.W., U. Florida, Gainesville, Fla. Mechanism of hormonal regulation of metabolism
AM-04931-2	STEINER, D.F., U. Chicago, Ill. Studies of liver metabolism in diabetes
AM-04941-2	ROSE, J.C., Georgetown U., Washington, D.C. Studies of radioiodinated antipyrine in dog and man
AM-04961-2	SARCIONE, E.J., Hlth. Research, Inc., Buffalo, N.Y. Metabolism of serum glycoproteins of the liver
AM-04964-2	DAM, H., Polytech. Inst., Copenhagen, Den. Experimental cholelithiasis
AM-04965-2	LEONARD, S.L., Cornell U., Ithaca, N.Y. Hormones and biochemical constituents of tissues
AM-04967-2	KOHN, P., U. Illinois, Chicago Intestinal absorption of carbohydrates
AM-04968-1	BEYER, R.E., Tufts U., Boston Regulation of mitochondrial metabolism
AM-04969-2	RULIFFSON, W.S., Kansas State U., Manhattan Enteric iron transport in vivo and in vitro
AM-04996-2	DAVIS, M.D., U. Wisconsin, Madison Role of endocrine dysfunction in diabetic retinopathy
AM-05002-1	TUTTLE, E.P., Emory U., Atlanta, Ga. Influence of acid-base balance on phosphorus metabolism
AM-05004-1	CHOW, B.F., Johns Hopkins U., Baltimore Vitamin B12 deficiency and cholesterol metabolism
AM-05057-2	ROUSSOS, G.G., U. Kansas, Kansas City Uric acid biosynthesis and its relationship to gout
AM-05085-2	MANDELSTAM, P., U. Kentucky, Lexington Hormonal influences on intestinal transport of sugars
AM-05116-2	ROYCE, P.C., Yeshiva U., N.Y.C. Bioassay of renal growth factor

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AM-05117-2	SCRIVER, C.R., McGILL U., Montreal, Canada Genetic, coenzyme and transport factors in metabolism
AM-05152-2	TSAO, M.U., U. Michigan, Ann Arbor Metabolism of dihydroxyacetone
AM-05222-2	MOSBACH, E.H., Pub. Hlth. Res. Inst., N.Y.C. Production and excretion of bile acids
AM-05223-2	ROBERTSON, W.B., Stanford U., Palo Alto, Cal. Formation of connective tissue constituents
AM-05235-2	WELLS, I.C., Creighton U., Omaha, Nebr. Metabolism and metabolic effects of choline
AM-05280-1	HEANEY, R.P., Creighton U., Omaha, Nebr. Periarticular bone metabolism in the arthritides
AM-05290-1	GUIDOTTI, G., U. Milano, Milano, Italy Metabolism of chick embryo heart
AM-05304-1	BLOOMFIELD, D.K., W. Reserve U., Cleveland Dynamics of cholesterol metabolism
AM-05328-1	GREENBAUM, A.L., Univ. London, London, England Growth hormone and lipid metabolism
AM-05329-1	SOERGEL, K.H., Marquette U., Milwaukee, Wis. Protein synthesis and secretion by the dog's pancreas
AM-05330-1	BAKSHY, S., Michael Reese Inst., Chicago, Ill. Metabolic alterations in experimental liver disease
AM-05332-1	WILLIAMS, G.A., U. Illinois, Chicago Vitamin D and cortisone effects on calcium absorption
AM-05333-1	SCHIFF, L., U. Cincinnati, Ohio ATP metabolism in the perfused rat liver
AM-05349-1	SHELTON, D.C., West Virginia U., Morgantown Lipid-protein interactions in absorption of lipids
AM-05350-1	MANNING, G.B., Sacred Heart Hosp., Spokane, Wash. Impaired amino acid metabolism in two female siblings
AM-05360-1	NEWCOMB, H.R., Syracuse U., N.Y. Some metabolic functions of serotonin
AM-05384-1	TCHEN, T.T., Wayne State U., Detroit, Mich. Some metabolic pathways and their physiological control
AM-05386-1	CARPENTER, M.P., Okla. Res. Inst., Okla. City Metabolism of the testis in vitamin E-deficiency
AM-05387-1	FROESCH, E.R., U. Zurich, Switzerland Fructose-intolerance
AM-05393-1	LUCEY, J.F., U. Vermont, Burlington, Vt. Induction of enzyme activity in neonatal liver tissue
AM-05472-1	ELSBACH, P., New York Univ., N.Y.C. Lipid transport into cells
AM-05473-1	JONES, B., West Virginia U., Morgantown Neonatal bilirubin metabolism
AM-05474-1	BASS, A.D., Vanderbilt U., Nashville, Tenn. The action of hormones on amino acid transport
AM-05475-1	BLECHER, M., Georgetown U., Wash., D.C. Mechanisms of action of adrenal cortical and other steroids
AM-05476-1	VAN ITALLIE, T.B., St. Luke's Hosp., N.Y.C. Mechanisms regulating lipid metabolism in man
AM-05478-1	ABBOTT, L.D., Jr., Medical C. Virginia, Richmond Biochemical studies in experimental porphyria
AM-05480-1	JOEL, C.D., Harvard U., Boston, Mass. Metabolism of adipose tissue
AM-05484-1	SALTMAN, P.D., U. So. California, Los Angeles Studies on biological transport mechanisms
AM-05486-1	HENEGAR, G.C., Northwestern U., Chicago, Ill. The role of the liver in plasma protein metabolism
AM-05487-1	WEINHOUSE, S., Temple U., Philadelphia Metabolism of carbohydrates and fatty acids
AM-05489-1	SHOEMAKER, W.C., Michael Reese Hosp., Chicago Hormonal influences in lipid transport
AM-05493-1	RENOLD, A.E., Harvard U., Boston, Mass. In vitro studies of insulin synthesis and release
AM-05572-1	SPENCER, H., Loyola U., Chicago, Ill. Protein and mineral metabolism in aging
AM-05588-2	GORDON, P., Chicago Med. Sch., Ill. Serotonin and catecholamine influence on metabolism
AM-05606-1	HOEKSTRA, W.G., U. Wisconsin, Madison Biochemical functions of zinc in the animal body
AM-05622-1	BEATTY, C.H., U. Oregon, Portland Utilization of ketone bodies by muscle
AM-05624-1	DAM, R., U. Nebraska, Lincoln The incorporation of deuterium into egg proteins
AM-05632-1	STEWART, W.B., U. Kentucky, Lexington Kinetics of iron absorption
AM-05676-1	GRILLO, M.A., Inst. Chimica Biol., Torino, Italy On the metabolism of serine
AM-05704-1	DIEDRICH, D.F., U. Rochester, N.Y. Mechanism by which phlorizin inhibits sugar transport
AM-05709-1	PETERSON, R.D., U. Oregon, Portland Biochemistry of muscle in normal and pathological states
AM-05735-1	HAUSBERGER, F.X., Jefferson Med. C., Phila. Effect of denervation on adipose tissue metabolism
AM-05776-1	BOYLE, A.J., Wayne State U., Detroit, Mich. Amino acid metabolism in rheumatoid diseases
AM-05831-1	PETERSON, M.L., Washington U., St. Louis, Mo. Fat absorption in man—Structure of chyle glycerides
AM-05846-1	SMITH, L.H., Jr., Mass. Gen. Hosp., Boston Studies on inborn errors of metabolism
AM-05877-1	ALPERS, J.B., Harvard U., Boston, Mass. Control of carbohydrate metabolism in mammalian cells
AM-05891-1	HENNES, A.R., Wayne St. Univ., Detroit, Mich. Clinical studies of lipid synthesis with C-14 acetate
AM-05904-1	KRUM, A.A., U. Arkansas Med. Cr., Little Rock Origin of tissue cholesterol and steroid hormones
AM-05905-1	FRIED, G.H., Beth Israel Hosp., N.Y.C. Enzymatic responses to specific metabolic stresses
AM-05930-1	OWEN, E.E., Duke U., Durham, N.C. Renal ammonia transport and metabolism in mammals
AM-05931-1	LISS, M., Tufts U., Boston, Mass. Protein and nucleic acid metabolism in keratinization
AM-05932-1	CHRISTIANSEN, P.A., Indiana U., Indianapolis The absorption of amino acids by the small intestine
AM-05966-1	KLATSKIN, G., Yale U., New Haven, Conn. Factors in hepatic injury
AM-05967-1	HAMILTON, J.G., Tulane U., New Orleans, La. Neomycin and dietary factors in lowering blood lipids
AM-05968-1	GOODMAN, D.S., Columbia Univ., N.Y.C. Studies on the metabolism of cholesterol esters
AM-05970-1	SCHRAER, R., Pa. State U., University Pk., Pa. Calcium metabolism in the avian oviduct and clam mantle
AM-05976-1	BERGMAN, E.N., Cornell U., Ithaca, N.Y. Carbohydrate and ketone body metabolism in ruminants
AM-05977-1	WINTERNITZ, W.W., U. Kentucky, Lexington Salt and water distribution and the adrenal cortex
AM-05978-1	PROCKOP, D.J., Philadelphia Gen. Hosp., Pa. Metabolism of hydroxyproline and collagen
AM-05981-1	BECK, L.V., Indiana U., Bloomington Metabolic fate of rodent tissue NPSH following trauma
AM-06000-1	SULLIVAN, J.F., Creighton U., Omaha, Nebr. Effect of ethyl alcohol on zinc metabolism
AM-06025-1	SPENCER, R.P., U. Buffalo, N.Y. Intestinal metabolism and absorption of vitamins
AM-06087-1	KLEEMAN, C.R., Mt. Sinai Hosp., Los Angeles Parathyroids in homeostatic regulation of calcium and phosphorus metabolism
AM-06089-1	BINKLEY, F., Emory U., Atlanta, Ga. Renal enzymes and renal function
AM-06115-1	CARBONE, J.V., U. California, San Francisco Distribution and metabolism of bilirubin-H3
AM-06135-1	KEEN, H., Guy's Hosp., London, England Retinal metabolism and diabetes mellitus
AM-06138-1	FELDMAN, D., Rutgers U., New Brunswick, N.J. The action of aldosterone on oxidative enzymes
AM-06181-1	LACY, P.E., Washington U., St. Louis, Mo. Studies on insulin inhibitors in the serum
AM-06182-1	McKUSICK, A.B., Johns Hopkins U., Baltimore Tryptophan metabolism in rheumatoid arthritis
AM-06189-1	BIEZENSKI, J.J., Maimonides Hosp. Brooklyn, N.Y. Role of placenta in formation of fetal lipids
AM-06205-1	RAISZ, L.G., U. Rochester, N.Y. Parathyroid and bone metabolism
AM-06206-1	BOLE, G.G., Jr., U. Michigan, Ann Arbor The lipid constituents of connective tissue
AM-06207-1	FLIEL, L.P., Oklahoma Med. Res. Inst., Oklahoma City Mechanisms of bone resorption and accretion
AM-06208-1	BLECHER, M., Georgetown U., Wash., D.C. Endocrinological control of fatty acid metabolism
AM-06228-1	LYON, I., Chicago Med. Sch., Ill. In vitro studies of bone metabolism

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AM-06244-1	PAYNE, M.A., Cornell Univ., N.Y.C. Nonesterified fatty acid patterns in cirrhosis
AM-06245-1	HEGSTED, D.M., Harvard U., Boston, Mass. Diet and composition and metabolism of adipose tissue
AM-06268-1	SKINNER, D.M., New York Univ., N.Y.C. The structure and metabolism of crustacean muscle
AM-06269-1	WYCOFF, H.D., Med. C. Georgia, Augusta Phospholipid metabolism
AM-06304-1	REISS, E., Washington U., St. Louis, Mo. Parathyroid-renal interrelations
AM-06305-1	RECANT, L., Washington U., St. Louis, Mo. Metabolic studies--Diabetes and prediabetes
AM-06319-2	WHITE, V.E., Southern U., Baton Rouge, La. Interrelated factors affecting serum cholesterol levels
AM-06345-1	ROSENTHAL, W.S., New York Med. Col., N.Y.C. Maximum hepatic removal rates
AM-06346-1	WOLF, G., Mass. Inst. Tech., Cambridge The metabolism of amino acids labeled with radioactive carbon
AM-06358-1	FOSTER, D.W., U. Texas, Dallas Regulation of ketogenesis and lipogenesis in animal tissues
AM-06362-1	KLEIN, E., Health Research, Inc., Buffalo, N.Y. Phosphatides in fat transport and IV alimentation
AM-06751-1	BEYER, R.E., U. Wisconsin, Madison Regulation of mitochondrial metabolism
CA-00669-14	BLOOR, W.R., U. Rochester, N.Y. Lipid metabolism of tumor-bearing animals
CA-01669-11	FINK, R.M., U. California, Los Angeles Nucleic acid metabolism in malignant states
CA-01719-10	BAUER, J.M., U. Michigan, Ann Arbor Effects of cancer on the metabolism of the host
CA-01995-10	FENTON, P.F., Brown U., Providence, R.I. Metabolic effects of hormones--Some genetic aspects
CA-02006-9	McKEE, R.W., U. California, Los Angeles Growth and metabolism of mouse ascites tumor cells
CA-02366-8	TARVER, H., U. California, San Francisco Protein turnover of labeled amino acids
CA-02368-8	WEIMER, H.E., U. California, Los Angeles Tissue glycoprotein in normal and tumor-bearing rats
CA-02394-8	CANTAROW, A., Jefferson Med. C., Phila. Tumor growth in relation to protein metabolism
CA-02877-6	WEINFELD, H., Health Research, Inc., Buffalo Metabolic studies in human leukemia
CA-03081-5	SHETLAR, M.R., U. Oklahoma, Oklahoma City Identification of serum glycoproteins
CA-03127-6	SLEISENGER, M.H., Cornell Univ., N.Y.C. Serum protein studies
CA-03151-5	HIATT, H.H., Harvard U., Cambridge, Mass. Intermediary metabolism in animals and man
CA-03225-6	HOLLANDER, V.P., U. Virginia, Charlottesville Enzyme studies in human breast cancer
CA-03274-5	BROWN, R.R., U. Wisconsin, Madison The formation and metabolism of hydroxykynurenine
CA-03518-5	KORMAN, S., Montefiore Hosp., N.Y.C. Protein studies of neoplastic tissues and fluids
CA-03697-5	LIPKIN, M., Cornell Univ., N.Y.C. Protein metabolism of human gastro-intestinal cancers
CA-03852-6	BERNFELD, P., Bio-Research Institute, Cambridge, Mass. Anomalous plasma proteins in tumor-bearing hosts
CA-03991-3	FEITELBERG, S., Mt. Sinai Hosp., N.Y.C. Multiple pool analysis of iodine metabolism
CA-04236-4	TOPOREK, M., Jefferson Med. C., Philadelphia Plasma protein production in tumor-bearing rats
CA-04697-3	GALAMBOS, J.T., Emory U., Atlanta, Ga. Sulfate metabolism in precancerous lesion and cancer
CA-04843-3	SCHOCH, H.K., U. Michigan, Ann Arbor Nature of body fluid enzymes in patients with cancer
CA-04902-3	BRIGHAM, M.P., Temple U., Philadelphia, Pa. Studies on protein absorption and amino acid metabolism
CA-05066-3	BELTZ, R.E., Loma Linda U., Loma Linda, Cal. The control of deoxyribonucleic acid synthesis
CA-05090-3	SIPERSTEIN, M.D., U. Texas, Dallas Factors influencing carbon dioxide fixation in animal tissues
CA-05228-2	MOORE, B.W., Washington U., St. Louis, Mo. Enzymes in chromatograms of soluble tissue proteins
CA-05303-2	ZEBRUN, W., U. Texas, Dallas, Texas Effects of exogenous tumor DNA on DNA synthesis in vivo
CA-05305-2	WAKIM, K.G., Mayo Assn., Rochester, Minn. Hypoglycemic factor in neoplasm
CA-05307-2	SBARRA, A.J., St. Margarets Hosp., Boston Metabolism of neoplastic cells during phagocytosis
CA-05394-2	LUDWIG, G.D., U. Pennsylvania, Philadelphia Studies of indole metabolism
CA-05651-1	WOODWARD, E.R., U. Florida, Gainesville, Fla. Hypercalcemic state induced by XV-2 carcinoma
CA-05663-2	SUNTZEFF, V., Washington U., St. Louis, Mo. Protein chromatography of cancer tissue
CA-05689-2	NADLER, S., Touro Inf., New Orleans, La. Nucleic acids of human tissues--Antimetabolite study
CA-05797-1	FOX, C.L., Jr., Columbia Univ., N.Y.C. Detection of metabolites in urine of cancer patients
CA-06073-1	LESTER, G., Reed Col., Portland, Ore. Regulation of tryptophan synthesis and metabolism
CA-06319-1	WEBER, G., Indiana U., Bloomington Symposium on regulation of liver and hepatoma enzymes
CA-06345-2	JENA, M., Western Pa. Hosp., Pittsburgh Proteolytic activity of normal and cancer sera
CA-06381-1	MATOVINOVIC, J., U. Michigan, Ann Arbor Nucleic acids of the developing rat thyroid tumor
CA-06420-1	BOTTOMLEY, R.H., Okla. Med. Res. Inst., Okla. City Metabolic studies of normal and neoplastic tissues
CA-06433-1	BERGSAGEL, D.E., U. Texas, Houston An attempt to demonstrate protein transformation by DNA in mammalian systems
CA-06452-1	MENGEL, C.E., Duke U., Durham, N.C. Tryptophan metabolism in neoplastic and hematologic disease
CA-06537-1	GEYER, R.P., Harvard U., Boston, Mass. Polyvalent metal metabolism of subcellular components
CA-06545-1	WILLIAMS-ASHMAN, H.G., U. Chicago, Ill. Biochemistry of male accessory glands of reproduction
CA-09568-5	NELSON, N., New York Univ., N.Y.C. Aromatic amines and bladder cancer
DE-00878-3	DALLEMAGNE, M.J., U. Liege, Liege, Belgium Biochemistry and physiology of bone and teeth
DE-01021-3	BAVETTA, L.A., U. So. California, Los Angeles Biosynthesis of collagen
DE-01452-2	BAUER, G.C.H., U. Lund, Sweden Calcium kinetics in metabolic bone disease
DE-01512-1	DALE, J.G., U. Toronto, Canada The study of bone resorption by implantation methods
DE-01523-2	COHN, D.V., U. Kansas City, Mo. Metabolic pathways in bone
DE-01652-1	STRANDH, J., U. Uppsala, Sweden Metabolism of microscopic bone structures
EF-00226-4	JOHNSON, H.D., U. Missouri, Columbia Effect of ambient temperature on rate of aging in rats
GM-03561-10	BLOCKER, T.G., Jr., U. Texas, Galveston Protein metabolism in burns
GM-04761-6	BROWN, D.H., Washington U., St. Louis, Mo. Metabolism of mucopolysaccharides
GM-04973-6	BURTON, S.D., Mount Zion Hosp., San Francisco Liver action on hormones
GM-05105-5	ZUELZER, W.W., Child Res. Cr., Detroit, Mich. Hyperbilirubinemia and hepatic function of newborn
GM-05863-4	ARSENEAU, F.J., Arlington High Sch., Ft. Worth Science stimulation research in the high school
GM-07301-3	GAMBAL, D., Iowa State U., Ames, Iowa Biochemistry of sperm
GM-07314-3	HRUBANT, H.E., Long Beach State C., Cal. Plasma and urinary amino acid variations due to aging
GM-07501-2	BUTTERWORTH, C.E., Jr., U. Alabama, Birmingham A study of iron metabolism in lead poisoning
GM-07865-2	RICHARDSON, K.E., Ohio U., Columbus Ethanolamine metabolism in animals and plants
GM-08135-2	TIETZ, A., Israel Inst., Ness-Ziona, Israel Fat metabolism in insects
GM-08229-2	VOLCANI, B.E., U. California, La Jolla Siliceous skeletal formation in marine microorganisms
GM-08506-1	BROWN, R.E., U. Illinois, Urbana Acetate and butyrate metabolism in ruminants
GM-08851-1	PARKER, R.A., Washington State U., Pullman Some aspects of microcrustacean phosphate metabolism

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METABOLISM (CONTD)

GM-09025-1	MARKAKIS, P., Mich. State U., E. Lansing Metabolism of anthocyanin pigments
GM-09482-1	ALPERT, M., Indiana U., Indianapolis Studies of lipofuscin pigments
GM-09825-2	CSAKY, T.Z., U. Kentucky, Lexington A study of biological transport of sugars
HE-00119-13	FRIEDMAN, M., Mount Zion Hosp., San Francisco, California Excretion and destruction of cholesterol in the body
HE-00834-12	EPSTEIN, F.H., Yale U., New Haven, Conn. Water and electrolytes in health and disease
HE-01238-10	ZILVERSMIT, D.B., U. Tennessee, Memphis The function of plasma phospholipids
HE-01445-9	KNOWLES, H.C., Jr., U. Cincinnati, Ohio Water and electrolyte composition of the human kidney
HE-01596-9	MARX, W., U. So. California, Los Angeles Studies on tissue heparin
HE-01897-8	TREADWELL, C.R., George Washington U., Washington, D.C. Mechanism of cholesterol absorption
HE-01946-8	DUNCAN, C.H., U. Louisville, Ky. Thyroid hormones and cholesterol metabolism
HE-02013-8	FLORSHEIM, W.H., U. California, Los Angeles Control of lipemia by hepatic protein synthesis
HE-02029-8	GOFMAN, J.W., U. California, Berkeley Lipoproteins and atherosclerosis
HE-02033-8	TREADWELL, C.R., Geo. Washington U., Wash., D.C. Regulation of blood and tissue cholesterol levels
HE-02164-7	ENGELBERG, H., Cedars Lebanon , Los Angeles Circulating endogenous lipoprotein lipase
HE-02384-5	WYCOFF, H.D., Georgia Med. Col., Augusta Lipid absorption and metabolism
HE-02458-6	WELLS, W.W., U. Pittsburgh, Pennsylvania Interrelationship of different sterols
HE-02676-6	SWANK, R.L., U. Oregon, Portland A study of blood viscosity
HE-02818-6	FUJIMOTO, G.I., Yeshiva Univ., N.Y.C. Synthesis and metabolism of sitosterol
HE-02823-6	EIBER, H.B., New York Med. Col., N.Y.C. Heparin metabolism studies with radioactive sulfur
HE-02842-6	BERGSTROM, S., Karolinska Inst., Stockholm, Sweden Metabolism of steroids and bile acids
HE-02907-6	PHILLIPS, G.B., Columbia Univ., N.Y.C. Individual phospholipids in human serum
HE-02965-6	EDER, H.A., Yeshiva Univ., N.Y.C. Metabolism of plasma lipoproteins
HE-03130-6	SPITZER, J.J., Hahnemann Med. C., Phila., Pa. Factors influencing the removal and
HE-03131-6	SPITZER, J.J., Hahnemann Med. C., Philadelphia Lipemia clearing factor in fat metabolism
HE-03299-5	KRITCHEVSKY, D., The Wistar Inst., Philadelphia Dietary effects on cholesterol metabolism
HE-03380-5	GORDON, E.S., U. Wisconsin, Madison Effect of adrenal steroids on lipid metabolism
HE-03513-5	WEISS, H.S., Rutgers U., New Brunswick, N.J. Pathogenesis of spontaneous avian atherosclerosis
HE-03558-5	LIPSKY, S.R., Yale U., New Haven, Conn. Study of fatty acid metabolism by gas chromatography
HE-03559-5	HOLMAN, R.T., U. Minnesota, Austin Gas chromatography isolation of lipid components
HE-03632-4	PATTON, S., Pa. State Univ., University Pk. Gas chromatographic analysis of fats
HE-03734-4	DAYTON, S., U. California, Los Angeles Metabolism of arterial tissue in atherosclerosis
HE-03787-4	PARSONS, W.B., Jr., Jackson Fdn., Madison Wis. Reduction of blood cholesterol levels with niacin
HE-03989-4	RUTSTEIN, D.D., Harvard U., Boston, Mass. Lipoid deposition in aortic cells in tissue culture
HE-04058-3	ALMA, M., SISTER, C. Notre Dame, Baltimore Myocardial metabolism and functional manifestations
HE-04120-4	GRIFFITH, W.H., U. California, Los Angeles Analysis of lipids in atheromas and other deposits
HE-04175-3	TSALTAS, T.T., Jefferson Med. C., Philadelphia Alterations of lipoproteins by non-ionic detergents
HE-04208-4	ANDRUS, S.B., Harvard U., Boston, Mass. Primates for research in cardiovascular disease
HE-04346-3	YANG, W.C., U. So. California, Los Angeles Mitochondrial changes during cardiac hypoxia
HE-04372-3	MENG, H.C., Vanderbilt U., Nashville, Tenn. Clearing factor, lipid metabolism, and atherogenesis
HE-04407-3	MASON, H.L., Mayo Assn., Rochester, Minn. Cholesterol metabolism and transport
HE-04510-2	ERSHOFF, B.H., Western Biol. Labs., Culver City, Cal. Effects of pectin feeding on atherosclerosis
HE-04565-3	LISAN, P., Hahnemann Med. C., Philadelphia Regulation of fat metabolism using antienzyme drugs
HE-04568-3	ALTSCHUL, R., U. Saskatchewan, Saskatoon, Canada Heme compounds and cholesterol metabolism
HE-04619-3	SCOTT, J.C., Hahnemann Med. Col., Philadelphia, Penn. Hormonal influences on myocardial fatty acid uptake
HE-04720-3	NEWMAN, E.V., Vanderbilt U., Nashville, Tenn. Amino acid metabolism in cardiovascular renal disease
HE-04844-2	ODUM, E.P., U. Georgia, Athens Lipid deposition in migratory birds
HE-04882-4	CURRAN, G.L., St. Louis U., Missouri Factors influencing cholesterol biosynthesis
HE-04900-3	DAYTON, S., U. California, Los Angeles Metabolic effects of unsaturated fat feeding
HE-04910-3	EVANS, J.D., Temple U., Philadelphia Effect of hypercholesteremia on tissue fatty acids
HE-04918-3	ALFIN-SLATER, R.B., U. Cal., Los Angeles Sex hormones and cholesterol metabolism
HE-04968-3	FAILEY, R.B., Jr., Indiana U., Indianapolis Pharmacological studies of human bile acids
HE-04969-3	ALLEN, R.S., Iowa State U., Ames Lipid and fatty acid absorption
HE-05049-3	CREECH, B.G., Baylor U., Houston, Tex. Lipid composition of human atherosclerotic lesions
HE-05062-3	BAILEY, J.M., George Washington U., Wash., D.C. Lipid utilization by cultured mammalian cells
HE-05085-2	BEHER, W.T., Henry Ford Hosp., Detroit Homeostatic control of cholesterol metabolism
HE-05121-2	ROSENMAN, R.H., Mt. Zion Hosp., San Francisco Hypercholesteremia and coronary disease
HE-05282-2	HOLLENBERG, C.H., McGill U., Montreal, Canada Hormonal effects on lipid metabolism
HE-05283-3	TURNER, D.A., Sinai Hosp., Baltimore, Md. Myocardial lipid patterns
HE-05284-3	INSULL, W., Jr., Western Reserve U., Cleveland Lipid metabolism in human atherosclerosis
HE-05285-2	MARSH, J.B., U. Pennsylvania, Philadelphia Plasma lipoprotein metabolism
HE-05301-3	BLOOM, W.L., Piedmont Hosp., Atlanta, Ga. Sex difference in metabolism during fasting
HE-05302-2	BORGSTROM, B., U. Lund, Sweden Metabolism of exogeneous and endogeneous lipids
HE-05363-3	SCHLENK, H., U. Minnesota, Austin Metabolic interconversion of lipids
HE-05468-2	ALLEN, A., Jefferson Med. C., Philadelphia, Pa. Lipogenesis from glucose in the intact rat
HE-05601-2	CHUNG, A.C., Lankenau Hosp., Philadelphia Arterial metabolism of glycerol-containing lipids
HE-05602-2	TERNER, C., Boston U., Mass. Comparative studies of the metabolism of vascular tissue
HE-05705-2	STEIN, Y., Hebrew U., Jerusalem, Israel Biosynthesis of lipids in the aorta
HE-05766-2	BOTTCHER, C.J.F., U. Leiden, Netherlands Atherosclerosis and thrombosis lipid investigations
HE-05769-2	RACHMILEWITZ, M., Hebrew U., Jerusalem Israel Vitamin B12 mobilization and transport in experimental anemia
HE-05899-2	THOMPSON, D.D., Cornell Univ., N.Y.C. Cation fluxes in human erythrocytes
HE-05900-2	PESCHEL, E., Duke U., Durham, N.C. Effect of electrolytes on heart metabolism in vitro
HE-05978-4	COX, G.E., Evanston Hosp. Assn., Ill. Human cholesterol metabolism using stable isotopes
HE-06015-3	SOMOZA, C., U. Cincinnati, Ohio Factors influencing lipid metabolism
HE-06031-1	BERNE, R.M., W. Reserve U., Cleveland, Ohio Nucleotide metabolism by the heart
HE-06216-1	BRACHFELD, N., Cornell Univ., N.Y.C. Myocardial metabolism--Lipid extraction patterns
HE-06218-2	SAWITSKY, A., L.I. Jewish Hosp., N.Hyde Park, N.Y. Blood pH on the transport and deposition of bilirubin
HE-06319-2	HERZOG, L.F., Pa. State U., University Park Isotopic analysis of carbon-13 labelled cholesterol

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HE-06332-1	KNAUSS, H.J., U. Wisconsin, Madison Effect of thyroxine on metabolism of cholesterol
HE-06361-1	TUNA, N., U. Minnesota, Minneapolis Fatty acid metabolism and atherosclerosis
HE-06406-1	ESCHER, D.J., Montefiore Hosp., Bronx, N.Y. Effect of L-glutamate on myocardial potassium exchanges
HE-06426-1	MORRISON, L.M., C. Med. Evangelists, Los Angeles Role of acid mucopolysaccharides in atherosclerosis
HE-06479-1	SEARCY, R.L., C. Osteopath. Phys., Los Angeles Cholesterol-binding capacity of normal and pathologic sera
HE-06480-1	LYMAN, R.L., U. California, Berkeley Effects of hormones on tissue lipid composition
HE-06573-1	BAUMAN, J.W., Res. Neuro. Psy., Princeton, N.J. Hormone influence on lipid synthesis and degradations
HE-06778-1	WEISS, A.K., Oklahoma City U., Okla. Metabolism during aging in highly inbred rats
HE-06804-1	PRIVITERA, C.A., St. Louis U., Missouri, Mo. Effects of age, diet and hypothermia on heart energy metabolism
HE-06891-1	GULLICK, H.D., State U. New York, Syracuse Role of the pancreas in regulation of blood lipids
HE-06915-1	BRADFORD, R.H., Okla. Res. Inst., Okla. City Studies of lipid transport and metabolism
HE-06916-1	BRADFORD, R.H., Oklahoma Res. Inst., Okla. City Metabolism of cardiovascular system mucopolysaccharides
HE-06992-2	HELLMAN, L., Montefiore Hosp., N.Y.C. Isotopic studies of cholesterol metabolism in man
HE-07019-1	WADDELL, W.R., U. Colorado, Denver Carbohydrate and lipid metabolism and atherogenesis
HE-07048-1	ROBERTSON, W.B., Stanford U., California Studies on aging and development of cardiac valves
HE-07061-1	BRESSLER, R., Duke U., Durham, N.C. Fatty acid metabolism of the failing heart
HE-07088-1	CARLSON, L.A., King Gustaf Vth Inst., Stockholm, Sweden Studies on plasma fatty acid transport in man
HE-07118-1	MEYER, D.K., U. Missouri, Columbia Enzymatic control of myocardial glycogen
HE-07188-1	SAMUEL, P., L.I. Jewish Hosp., N. Hyde Park, N.Y. Cholesterol reduction by antibacterial drugs
HE-07190-1	CREVASSE, L., U. Florida, Gainesville Mechanism of increase in oxygen consumption by glycosides
HE-07220-1	LAWRENCE, J.H., U. California, Berkeley Regulatory mechanisms controlling human serum lipids
HE-07222-1	BROWN, D.F., Albany Med. C., N.Y. Arcus senilis, conjunctival and retinal vasculature
HE-07239-1	CONNOR, W.E., State U. Iowa, Iowa City Lipids, thrombosis and atherosclerosis
HE-07395-1	CHUNG, A.C., Georgetown U., Wash., D.C. Arterial metabolism of glycerol-containing lipids
HE-07643-1	SIPERSTEIN, M.D., U. Texas, Dallas Small blood vessel involvement in diabetes mellitus
HE-07663-1	BLOMSTRAND, R.L., Karolinska Inst., Stockholm, Sweden Metabolism of lipids in relation to atherosclerosis
MH-01175-7	BERRY, H.K., Children's Hosp., Cincinnati Metabolic disorders associated with mental deficiency
MH-01955-5	SOLOMON, P., Harvard U., Cambridge, Mass. Metabolic and biochemical studies of alcohol addiction
MH-02278-5	ARMSTRONG, M.D., Fels Inst., Yellow Sp., Ohio Aromatic metabolism and mental functioning
MH-02630-4	HSIA, D.Y., Northwestern U., Chicago, Ill. Tryptophan metabolism in phenylketonuria
MH-02729-4	GRUEMER, H.D., Boston Dispensary, Mass. Brain-liver relationship in mental deficiency
MH-03163-3	STREAMER, C.W., U. Colorado, Denver Development of phenylketonurics controlled from birth
MH-03591-3	KOBAYASHI, Y., Worcester Fdn., Shrewsbury, Mass Histamine metabolism by schizophrenic subjects
MH-03961-3	GRUEMER, H.D., Pineland Hosp., Pownal, Me. Phenylalanine metabolism in phenylketonuria
MH-04859-1	SANDLER, M., Queen Charlotte's Hosp., London, England Alternative pathways of 5-hydroxyindole metabolism
MH-04892-1	McMANUS, I.R., U. Pittsburgh, Pa. Pathways of tryptophan in human subjects
MH-05048-2	WAISMAN, H.A., U. Wisconsin, Madison Biochemical and animal studies in mental retardation
MH-05232-1	PAULING, L., California Inst. Tech., Pasadena Biochemical and molecular basis of mental disease
MH-05314-1	GUBLER, C.J., Brigham Young U., Provo, Utah Adrenal hormones and thiamine effects on cerebral 5-hydroxytryptamine
NB-01336-5	RAVIN, H.A., Harvard U., Boston, Mass. Functions of brain and serum copper-proteins
NB-01714-4	BINKLEY, F., Emory U., Atlanta, Ga. Physiological role of glutathione and glutamine
NB-01943-4	PETERS, H.A., U. Wisconsin, Madison, Wis. Trace minerals in neurological illness
NB-02023-4	AIRD, R.B., U. California, San Francisco Blood-brain amino acid transport
NB-02032-4	SLOVITER, H.A., U. Pennsylvania, Philadelphia Regulation of metabolism by the central nervous system
NB-02069-3	CLEMMENS, R.L., U. Maryland Hosp., Baltimore Plasma amino acids in congenital neurologic defect
NB-02141-3	ELIASSON, S.G., U. Texas, Dallas Nerve metabolism and function in alloxan diabetes
NB-02148-3	BRUNISH, R., U. Virginia, Charlottesville Hormonal regulation of retrobulbar tissues
NB-02235-3	KABARA, J.J., U. Detroit, Mich. Biosynthesis and metabolism of brain cholesterol
NB-02236-3	HAYNES, B.W., Jr., Med. C. Virginia, Richmond Role of the CNS in sodium and water metabolism
NB-02465-2	KINARD, F.W., Med. C. South Carolina, Charleston Physiologic basis of changes in brain and liver
NB-02785-2	SMITH, M.E., Stanford U., Cal. Biosynthesis of lipids in experimental demyelination
NB-02967-2	GATT, S., Hebrew U., Jerusalem, Israel Metabolism of the sphingolipids and C24 fatty acids
NB-03102-2	ROWLAND, L.P., Columbia Univ., N.Y.C. Human myopathies--Study of aminoaciduria
NB-03145-2	MENKES, J.H., Johns Hopkins U., Baltimore Organic acids in neurological diseases
NB-03152-2	FLINK, E.B., West Virginia U., Morgantown Role of magnesium in delirium tremens
NB-03221-2	WILLIAMS, C.M., U. Florida, Gainesville Mammalian aromatic amine metabolism
NB-03512-1	LIN, S., U. Minnesota, Minneapolis Phosphate metabolism in developing brains
NB-03529-1	TURNER, D.A., Sinai Hosp., Baltimore, Md. B12 and the lipids of the central nervous system
NB-03587-1	PREZIOSI, T.J., Johns Hopkins U., Baltimore, Md. Study of cerebral lipid metabolism
NB-03697-1	KLINGMAN, J.D., U. Buffalo, N.Y. Metabolic pathways of carbon during neuronal excitation
NB-03743-1	BAXTER, C.F., City Hope Med. Cr., Duarte, Cal. Amino acids and related metabolites in nervous system
NB-03758-1	BALLMER, G.W., Wisconsin Neurol. Fdn., Madison Urinary phenylacetylglutamine in multiple sclerosis
NB-03821-1	GERSTL, B., Stanford U., Palo Alto, Cal. Polyunsaturated fatty acids in blood of multiple sclerosis patients
NB-03825-2	EPSTEIN, N., Mount Sinai Hosp., N.Y.C. Partition of muscle proteins in dystrophic mice
NB-03982-1	McCOY, E.E., U. Missouri, Columbia Metabolic studies of children with mongolism
NB-04004-1	FLOCK, E.V., Mayo Assn., Rochester, Minn. Amino acids and amines after hepatectomy
OH-00101-1	RUSTAGI, J.S., U. Cincinnati, Ohio A study of biological storage systems
RH-00019-1	GREEN, M., N.Y. Eye and Ear Inf., N.Y.C. Protein metabolism in normal and irradiated lenses
RH-00042-1	STRAIN, W.H., U. Rochester, N.Y. Compounds to promote excretion of radioisotopes
RH-00114-1	ROGERS, W.E. Jr., Indiana U., Bloomington Effect of fluoride on skeletal retention of strontium-90

NEUROLOGY

AM-03596-3	DAVIS, R.A., U. Pennsylvania, Phila., Pa. Effects of hypothalamic lesions on gastric secretion
AM-05629-2	ZUKOSKI, C.F., Vanderbilt U., Nashville, Tenn. CNS control of adrenal and gastric secretory activity
CA-02437-8	SELVERSTONE, B., New England Cr. Hosp., Boston Diagnosis of brain tumors with radioactive potassium
CA-06320-1	RUBINSTEIN, L.J., Montefiore Hosp., N.Y.C. Histochemistry of human and experimental brain tumors
CA-06466-1	ALLEN, J.N., U. North Carolina, Chapel Hill Solytic enzymes in brain and brain tumors
DE-00586-6	HARMAN, P.J., Seton Hall C., Jersey City Sensory pathways from dental structures
DE-01604-1	AVERY, J.K., U. Michigan, Ann Arbor Nerve conduction in human teeth
DE-01718-1	KAWAMURA, Y., Osaka U., Osaka, Japan Studies on the neurogenesis of mastication
EF-00278-1	SERA, K., Kumamoto U., Kumamoto City, Japan Minamata disease
HE-03111-5	GUNN, C.G., U. Oklahoma, Oklahoma City CNS integrative mechanisms in cardiovascular control
HE-03953-4	SCHLESINGER, B., Mount Sinai Hosp., N.Y.C. Vascular supply and angioarchitecture of human thalamus
HE-05996-2	MANFREDI, F., Vet. Admin. Hosp., Indianapolis Study of C14 labeled THAM in respiratory acidosis
HE-06271-2	SCHIFF, E.G., U. Miami, Coral Gables, Fla. Autonomic nuclei and the cardiovascular system
HE-06407-1	MAXWELL, D.S., U. California, Los Angeles Central nervous system influences on the vasculature
MH-00151-14	CONEL, J.L., Children's Hosp. Med. Cr., Boston Postnatal development of the human cerebral cortex
MH-00692-9	LAMBERTSEN, C.J., U. Pennsylvania, Philadelphia Effect of CO2 on cerebral circulation and metabolism
MH-01902-6	WALASZEK, E.J., U. Kansas, Kansas City The role of humoral agents in cerebral activity
MH-02413-4	DeMOTT, D.W., U. Rochester, N.Y. Cortical recording from multiple electrodes
MH-02474-4	PROCTOR, L.D., Henry Ford Hosp., Detroit, Mich. Behavior changes on stimulating recticular formation
MH-02492-4	TORRES, F., Univ. Minnesota., Minneapolis, Minn. Reciprocal effects of various sensory stimuli
MH-02553-4	DANIEL, R.S., U. Missouri, Columbia Electronic data processing of EEG patterns
MH-03165-6	PORTER, P.B., U. Utah, Salt Lake City Limbic stimulation as reward and conditioned stimulus
MH-03603-1	VAN BREEMEN, V.L., Mercy Inst., Denver, Colo. Electron microscopy of effects of drugs on neurons
MH-03708-2	ADEY, W.R., U. California, Los Angeles Impedance measurements in the brain
MH-05163-1	GREEN, J.D., U. California, Los Angeles The functional role of the rhinencephalon
MH-05207-1	LAW, O.T., Claremont C., Cal. Neural mechanisms of reproduction
MH-05316-1	LANGWORTHY, O.R., Johns Hopkins U., Baltimore Comparative neuroanatomy, physiology and behavior
MH-06075-1	HEATH, R.G., Tulane U., New Orleans, La. Chemical stimulation of the brain
NB-00157-11	BERING, E.A., Jr., Children's Med. Cr., Boston, Mass. Formation and flow of cerebrospinal fluid
NB-00193-10	WARD, A.A., Jr., U. Washington, Seattle Seizure mechanisms
NB-00201-10	PETERS, J.J., Xavier U., Cincinnati Electroencephalography of the salamander
NB-00342-9	SULKIN, N.M., Wake Forest C., Winston-Salem Histochemical study of the aging nervous system
NB-00361-9	POPE, A., McLean Hosp., Waverly, Mass. Quantitative histochemical studies upon cerebral cortex
NB-00367-12	MAGLADERY, J.W., Johns Hopkins University, Baltimore, Maryland Correlative reflex studies in man and animals
NB-00385-9	BROOKHART, J.M., U. Oregon, Portland Mechanisms of nerve impulse generation
NB-00389-7	GRUNDFEST, H., Columbia Univ., N.Y.C. Generation and transmission of bioelectric activity
NB-00394-7	HUMPHREY, T., U. Pittsburgh, Pa. Studies on human prenatal development
NB-00396-9	TOWE, A.L., U. Washington, Seattle Single unit analysis
NB-00405-9	MORIN, F.A., Wayne State Univ., Detroit Experimental studies of sensory systems
NB-00413-9	GEIGER, A., U. Illinois, Chicago Functional and metabolic relationships in the brain
NB-00418-8	SCHARENBERG, K., U. Michigan Med. Cr., Ann Arbor Lesions of the brain with the silver carbonate method
NB-00425-9	DEMPSEY, E.W., Washington U., St. Louis, Mo. Electron microscopy of nervous system
NB-00469-9	WHITE, J.C., Mass. Gen. Hosp., Boston Relief of pain in chronic conditions
NB-00470-8	SPIEGEL, E.A., Temple U., Philadelphia, Pa. Muscle tone, tremor and choreic-athetotic movements
NB-00557-8	WAELSCH, H., Res. Fdn. MH, N.Y.C. Blood-brain barrier and the metabolism of amino acids
NB-00609-8	MATZKE, H.A., U. Kansas, Lawrence Mode of spread and action of neurotropic agents
NB-00611-8	MAGOUN, H.W., U. California, Los Angeles Neural correlates of mental activity and behavior
NB-00649-8	VERZEANO, M., U. California, Los Angeles Unit-activity cortex and subcortical structures
NB-00654-8	MILLER, D.S., U. Chicago, Ill. Physiological basis of audiogenic seizures
NB-00665-8	FRENCH, L.A., U. Minnesota, Minneapolis Electrical activity of brain under hypothermia
NB-00692-8	RAMSEY, G.H., U. Rochester, N.Y. Contrast media for cerebral angiography
NB-00704-8	INGERSOLL, E.H., Med. C. Virginia, Richmond Urinary bladder-central nervous system stimulation
NB-00732-8	WOOLSEY, C.N., U. Wisconsin, Madison Comparative studies on cerebral localization
NB-00754-7	HINKLE, L.E., Jr., Cornell Univ., N.Y.C. Headache mechanisms--Water and electrolyte balance
NB-00776-7	WAYNER, M.J., Jr., Syracuse U., N.Y. A study of spinal reflexes in the rat
NB-00779-8	NULSEN, F.E., W. Reserve U., Cleveland, Ohio Study of sensory pathways in brain and spinal cord
NB-00815-7	ANDY, O.J., U. Mississippi, Jackson Behavioral patterns and electrical after-discharge
NB-00816-8	BALLANTINE, H.T., Jr., Mass. Gen. Hosp., Boston Focused ultrasound in neurology--A biophysical study
NB-00818-8	STONE, W.E., U. Wisconsin, Madison Chemical physiology of the brain
NB-00840-8	SCHARRER, E., Yeshiva Univ., N.Y.C. Neuro-endocrine integration
NB-00847-7	BROOKS, C.M., State Univ. N.Y., Brooklyn Action of integrative centers on reaction pathways
NB-00882-7	LANDAU, W.M., Washington U., St. Louis, Mo. Patterning of cortically induced movements
NB-00894-7	HARVEY, A.M., Johns Hopkins U., Baltimore Neuromuscular function in normal man and in disease
NB-00987-6	CLEMENTE, C.D., U. California, Los Angeles Regeneration of synaptic connections in the CNS
NB-01011-6	SCHNITZLEIN, H.N., U. Alabama, Birmingham Mechanisms of the sacral segments of the spinal cord
NB-01017-6	FRY, W. J., U. Illinois, Urbana Action of intense ultrasound on tissue
NB-01024-6	HOFF, E.C., Med. C. Virginia, Richmond Cerebral cortical autonomic mechanisms
NB-01034-6	PLUM, F., U. Washington, Seattle Metabolic effects of nervous system damage
NB-01046-7	NIEMER, W.T., Creighton U., Omaha, Nebr. Influence of telencephalon on the hypothalamus--EEG
NB-01059-6	WEBSTER, D.D., VA Hosp., Minneapolis Dynamics of muscular rigidity
NB-01063-6	SCHEIBEL, A.B., U. California, Los Angeles Neuropil areas of central nervous system
NB-01068-6	RUTLEDGE, L.T., U. Michigan, Ann Arbor Direct CNS stimulation and conditioned reflexes
NB-01070-5	JOHNSON, T.N., George Washington U., Wash., D.C. Basal telencephalic centers
NB-01074-6	RUSSELL, G.V., U. Texas, Galveston Myeloarchitecture of reticular formation
NB-01081-6	KITCHELL, R.L., U. Minnesota, St. Paul Congenital tremor in pigs
NB-01131-6	KUYPERS, H.G.J.M., U. Maryland, Baltimore Ascending connections of reticular formation
NB-01140-6	STEVENS, J.R., U. Oregon, Portland Behavioral aspects of convulsive disorders

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NB-01143-6	ELDRED, E., U. California, Los Angeles Integration of supraspinal and segmental activity
NB-01158-6	FRENCH, L.A., U. Minnesota, Minneapolis Investigation of temporal lobe epilepsy
NB-01162-6	SAWYER, C.H., U. California, Los Angeles Rhinencephalon, neuroendocrine function and behavior
NB-01175-5	BERING, E.A., Jr., Children's Med. Cr., Boston Safe limits in combined hypothermia and hypotension
NB-01226-6	SNIDER, R.S., Northwestern U., Chicago, Ill. Cerebellar influences on cerebral activity
NB-01246-4	McQUEEN, J.D., Baltimore City Hosp., Md. Hypothermia in cerebral trauma
NB-01284-5	TARLOV, I.M., New York Med. Col., N.Y.C. The mechanism of hypertonus
NB-01290-5	TYLER, H.R., P. B. Bringham Hosp., Boston, Mass. Enzyme studies on nervous tissue and spinal fluid
NB-01300-6	ECHLIN, F.A., Lenox Hill Hosp., N.Y.C. Supersensitivity of chronic isolated cerebral cortex
NB-01324-6	ANDERSON, F.D., Seton Hall C., Jersey City Ascending pathways in the cat brain stem
NB-01341-6	HARMAN, P.J., Seton Hall C., Jersey City, N.J. Optic system in cat and monkey
NB-01352-6	LOWRY, O.H., Washington U., St. Louis, Mo. Regulators of metabolism in the nervous system
NB-01399-4	SMITH, W.K., U. Rochester, N.Y. Effect of cortical ablations on bladder function
NB-01417-5	NOBACK, C.R., Columbia Univ., N.Y.C. Primate and carnivore brain stem
NB-01421-5	BOSHES, B., Northwestern U., Chicago, Ill. Graphic studies in tone and tremor in neurologic states
NB-01442-4	SCHNEIDER, R.C., U. Michigan, Ann Arbor Hypertonicity and involuntary movements
NB-01456-4	KOENIG, H., Northwestern U., Chicago, Ill. Nucleoprotein and sulfate turnover in the neural axis
NB-01460-5	WOOLSEY, C.N., U. Wisconsin, Madison Functional capacities of decorticated primates
NB-01477-5	ROTHBALLER, A.B., Yeshiva Univ., N.Y.C. Pharmacology of reticular activating system
NB-01503-5	KING, R.B., State Univ. N.Y., Syracuse Study of trigeminal nerve potentials
NB-01512-5	BUCY, P.C., Chicago Wesley Mem. Hos., Ill. Cerebral control of motor movements
NB-01514-5	METTLER, F.A., Columbia Univ., N.Y.C. Role of striatum in adaptive behavior
NB-01517-5	O'LEARY, J.L., Washington U., St. Louis, Mo. Slow potential phenomena of cerebral cortex
NB-01538-5	CARPENTER, M.B., Columbia Univ., N.Y.C. Vestibular system in cat and monkey
NB-01548-5	GOODMAN, D.C., U. Florida, Gainesville Studies on functional anatomy of the cerebellum
NB-01558-5	ELLINGSON, R.J., U. Nebraska, Lincoln EEGs and cortical evoked responses of human infants
NB-01567-5	FRY, W.J., U. Illinois, Urbana Fornix-mammillo-anterior nuclear complex
NB-01592-4	LAMBERT, E.H., Mayo Assn., Rochester, Minn. Conduction velocity of nerves
NB-01601-5	KOSKOFF, Y.D., Montefiore Hosp., Pittsburgh Behavioral effects of hemispherectomy
NB-01602-5	LEVI-MONTALCINI, R., Washington U., St. Louis, Mo. Structure and function in the vertebrate nervous system
NB-01603-5	AMASSIAN, V.E., Yeshiva Univ., N.Y.C. Spatio-temporal patterns of reticular and cortical activity
NB-01618-5	BALTHASAR, K., U. Buffalo, N.Y. Functional anatomy of cervical and bulbar respiration cell groups
NB-01620-5	WOLF, A., Columbia Univ., N.Y.C. Etiology of perinatal brain damage
NB-01630-4	CARPENTER, M.B., Columbia Univ., N.Y.C. Cerebellar dyskinesia and ataxia in the rhesus monkey
NB-01631-5	STOTLER, W.A., U. Oregon, Portland Central connections of auditory system
NB-01634-4	HARMAN, P.J., Seton Hall C., Jersey City, N.J. Studies of genetic models of neuromuscular disease
NB-01645-4	MEYER, J.S., Wayne State U., Detroit, Mich. Polarographic studies of cerebral circulation
NB-01675-5	HOLLINSHEAD, W.H., Mayo Assn., Rochester, Minn. Investigations on diabetes insipidus
NB-01679-4	TOURTELLOTTE, W.W., U. Michigan, Ann Arbor A biochemical study of nervous diseases
NB-01680-5	WOOD, C.D., U. Arkansas, Little Rock Influence of the amygdaloid complex on behavior
NB-01687-4	AUSTIN, G.M., U. Oregon, Portland Activity of dorsal root ganglion cells in sprouting
NB-01691-5	NASTUK, W.L., Columbia Univ., N.Y.C. Humoral agents in the causation of myasthenia gravis
NB-01703-5	RALSTON, B.L., Mount Sinai Hosp., N.Y.C. Studies in experimental focal epilepsy
NB-01716-5	HAMBURGH, M., Yeshiva Univ., N.Y.C. Differentiation of the central nervous system
NB-01725-4	RAYPORT, M., Yeshiva Univ., N.Y.C. Neurophysiological correlates of conscious perception
NB-01737-4	KRIEG, W.J.S., Northwestern U., Evanston, Ill. Labeled photographic section atlases of animal brains
NB-01751-5	MOUNTCASTLE, V.B., Johns Hopkins U., Balt. Functional properties of the somatic afferent system
NB-01755-5	WINKELMANN, R.K., Mayo Assn., Rochester, Minn. Comparative neuroanatomy of the skin
NB-01773-4	O'LEARY, J.L., Washington U., St. Louis, Mo. Dendritic and axonal plexuses--Primate frontal cortex
NB-01777-3	HUNT, W.E., Ohio State U., Columbus Conduction mechanisms in experimental hyperpathia
NB-01778-4	FREEMAN, L.W., Indiana U., Indianapolis Experimental spinal cord injury by-pass procedures
NB-01805-4	BAGCHI, B.K., U. Michigan, Ann Arbor A.C. and D.C. discharges in deep brain lesions
NB-01847-4	ROUSER, G., City of Hope, Duarte, Cal. Inborn errors of sphingolipid metabolism
NB-01859-4	SIMONSON, E., U. Minnesota, Minneapolis Aging of nervous functions in relation to stress
NB-01883-4	ADEY, W.R., U. California, Los Angeles Temporal lobe functions in behavioral processes
NB-01916-4	FANKHAUSER, R., U. Bern, Bern, Switzerland Spontaneous nervous diseases in animals
NB-01917-4	BICKFORD, R.G., Mayo Assn., Rochester, Minn. Responses to depth stimulation in the monkey
NB-01919-3	BRADFORD, F.K., Baylor U., Houston, Tex. Subarachnoid and subdural hemorrhage in dogs
NB-01928-3	BERMAN, A.J., Jew. Chron. Dis. Hosp., Brooklyn Tactile conditioning after motor cortex ablations
NB-01946-4	ENGLERT, E., Jr., U. Utah, Salt Lake City Brain nitrogen metabolism in hepatic coma
NB-01955-4	MEYERS, R., State Univ. Iowa, Iowa City Neural mechanisms and therapy of hyperkinetic disorders
NB-01963-3	FEINSTEIN, B., Mt. Zion Hosp., San Francisco Cerebral cortex function and conscious sensations
NB-02025-4	SCHMIDT, R.P., U. Florida, Gainesville Subcortical mechanism in epilepsy
NB-02056-4	BICKFORD, R.G., Mayo Assn., Rochester, Minn. Automatic pattern recognition in the electroencephalogram
NB-02061-4	PULETTI, F., U. Wisconsin, Madison Cortical motor and sensory localization in man
NB-02080-4	RAYPORT, M., Yeshiva Univ., N.Y.C. Microelectrode investigation of the epileptiform spike
NB-02082-2	PETERSON, C.G., U. Oregon, Portland A study of central nervous system activity in shock
NB-02144-2	NELLHAUS, G., Columbia Univ., N.Y.C. Experimental epilepsy in rabbits
NB-02151-3	JOHNSON, T.N., George Washington U., Wash., D.C Experimental investigation of extra-pyramidal systems
NB-02152-3	SKULTETY, F.M., State U. Iowa, Iowa City Structure and function of periaqueductal gray matter
NB-02170-3	WEGENER, J.G., Yale U., New Haven, Conn. Brain function in the localization of sound in space
NB-02185-3	JAVID, M.J., U. Wisconsin, Madison, Wisc. Effect of urea on intracranial pressure
NB-02193-2	TWITCHELL, T.E., J.P. Kennedy, Mem. Hosp., Brighton, Mass. Physiological analysis of basal ganglia function
NB-02196-3	WETZEL, N., Northwestern U., Chicago A stereotactic atlas of the beagle brain
NB-02219-3	LEAO, A.A.P., Univ. Brazil, Rio de Janeiro, Brazil Electric and chemical aspects of spreading depression
NB-02233-2	KJELLBERG, R.N., Mass. Gen. Hosp., Boston Mechanism and relief of symptoms of Parkinsonism

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NB-02289-3	DOW, R.S., Good Samaritan Hosp., Portland, Ore. Studies in cerebellar physiology
NB-02290-3	WULFMAN, E.F., Jr., U. Michigan, Ann Arbor Neuroendocrine control of water and electrolytes
NB-02306-1	ARANA-INIGUEZ, R., Inst. Neurologia, Montevideo, Uruguay Hydatid disease of nervous system
NB-02311-3	KIMMEL, D.L., Chicago Med. Sch., Chicago, Ill. Afferent nerve pathways in the brain and spinal cord
NB-02312-3	KIMMEL, D.L., Chicago Med. Sch., Chicago, Ill. Nerve fiber regeneration in the CNS
NB-02331-3	BARLOW, C.F., U. Chicago, Illinois Regional variation in the blood-brain barrier
NB-02339-4	KEMPINSKY, W.H., Marquette U., Milwaukee Hemodynamic and metabolic aspects of strokes
NB-02342-3	PRITCHARD, W.L., Med. C. Georgia, Augusta Selective head cooling
NB-02347-6	AREY, J.B., St. Christopher's Hosp., Phila., Pa. Neuropathologic studies of cerebral palsy
NB-02348-6	LOMBROSO, C., Children's Med. Cr., Boston, Mass. Study of epilepsiy and related seizure phenomena
NB-02376-5	ROSS, A.T., Indiana U., Bloomington Study of aneurysms and acute subarachnoid hemorrhage
NB-02408-3	PLUM, P., Rigshospitalet, Borneafdeling, Copenhagen, Denmark Multidisciplinary investigations on cerebral palsies
NB-02414-3	SANCHEZ, L.P., U. Puerto Rico, San Juan Chronic neural toxicity of ataractic drugs
NB-02416-3	REITAN, R.M., Indiana U., Bloomington, Ind. Validation and normative studies of Halstead battery
NB-02420-4	VAN BOGAERT, L., World Fed. Neurology, Antwerp, Belgium International neurological research implementation
NB-02425-2	PALSSON, P.A., U. Iceland, Reykjavik, Iceland Visna--A slow demyelinating leucoencephalitis of sheep
NB-02426-3	HALSTEAD, W.C., U. Chicago, Ill. Age validation of the Halstead battery of tests
NB-02430-3	HARGENS, C.W., Franklin Inst., Philadelphia Glaucoma detection method suited for mass screening
NB-02431-3	THORNER, M.W., U. Pennsylvania, Philadelphia Blood pressure of the human brain
NB-02432-3	MINKOWSKI, A., C. Bernard Assn., Paris Enzymes and electrolytes in oxygen affinity
NB-02434-3	Nashold, B.S., Duke U., Durham, N.C. Neuropharmacology of brain tissue
NB-02438-2	BRACKETT, C.E., Jr., U. Kansas, Kansas City Anatomic and roentgen studies in stereotaxic surgery
NB-02464-3	MENDEZ-CASHION, D., Puerto Rico, San Juan Obscure acute neurological syndromes in children
NB-02468-3	KELLAWAY, P., Baylor U., Houston, Tex The origin and mechanism of cortical rhythms
NB-02469-3	ROSOMOFF, H.L., U. Pittsburgh, Pa. Mechanisms of brain injury
NB-02470-3	CLYNES, M.E., Rockland State Hosp., Orangeburg, New York Dynamic interrelation of neurological control systems
NB-02507-3	PARSONS, O.A., U. Oklahoma, Okla. City Flicker-fusion visual fields in the brain damaged
NB-02552-3	VASTOLA, E.F., State U. New York, Brooklyn Single cell activity in the lateral geniculate body
NB-02560-3	KOOI, K.A., U. Michigan, Ann Arbor Analysis of single photically evoked responses
NB-02575-2	OLDENDORF, W.H., U. California, Los Angeles Cerebral arrival of intravenously injected radioisotope
NB-02576-2	FRONTERA, J.G., U. Puerto Rico, San Juan Insula-claustrum relationships in cats and monkeys
NB-02601-2	MORGANE, P.J., U. Tennessee, Memphis The nervous regulation of food intake
NB-02613-3	DENNY-BROWN, D., Harvard U., Cambridge Investigation of defective nerve conduction
NB-02627-3	MYERS, R.E., Johns Hopkins U., Baltimore Neural mechanisms in visual and tactual perception
NB-02666-2	BACH, L.M.N., Tulane U., New Orleans, La. Reticular control of related sensory-motor system
NB-02684-3	KRUGER, L., U. California, Los Angeles Correlates of lamination of the cerebral cortex
NB-02691-3	RISS, W., State U. New York, Brooklyn Mechanism of energizing aspect of hunger or sex drive
NB-02706-3	COMBS, C. M., Northwestern U., Chicago Cerebello-cerebral connections
NB-02745-2	BUCY, P.C., Chicago Wesley Mem. Hosp., Ill. The descending cerebral motor pathways
NB-02765-2	DeMYER, W., Indiana U., Indianapolis Validation study of the pyramidal syndrome
NB-02767-2	ALPERS, B.J., Jefferson Med. C., Philadelphia Compensatory brain circulation in vascular occlusions
NB-02786-1	CORDEAU, J.P., U. Montreal, Quebec, Canada Electrophysiological study of extrapyramidal system
NB-02791-2	DeJONG, R.N., U. Michigan, Ann Arbor Further tilt-table studies of cerebrovascular disease
NB-02793-2	NASHOLD, B.S., Jr., Duke U., Durham, N.C. Effects of extrapyramidal lesions on cerebral palsy
NB-02811-2	McADAMS, A.J., Children's Hosp., Oakland, Cal. Hemodynamic factors in anoxic brain damage
NB-02812-2	WADA, J.A., U. British Columbia, Canada Chronic focal epileptogenic lesions and structures
NB-02813-2	HOLLIEN, H., U. Wichita, Kansas A longitudinal study of adolescent voice change
NB-02834-2	ERVIN, F.R., Mass. Gen. Hosp., Boston Evoked potentials and behavioral change in the human
NB-02857-2	BOCCABELLA, A.V., Seton Hall C., Jersey City Endocrine study of muscular dystrophy
NB-02861-2	TROUTMAN, R.C., State Univ., N.Y., Albany The use of acrylics in animal and human eyes
NB-02863-2	WALSH, F.B., Johns Hopkins U., Baltimore Neuropathology, clinical ophthalmological diagnosis
NB-02866-2	ALLEN, R.A., U. California, Los Angeles The eye--Growth and aging; changes in systemic disease
NB-02888-2	BRAY, P.F., U. Utah, Salt Lake City The temporal lobe syndrome--A longitudinal study
NB-02892-2	SHOWERS, M.J.C., Our Lady Cincinnati, Ohio An investigation of the substantia nigra in the rat
NB-02893-1	KRIEGER, H.P., Mt. Sinai Hosp., N.Y.C. Neuroendocrine interrelationships
NB-02895-2	VAN BUSKIRK, C., U. Maryland, Baltimore Circulatory changes occurring in spinal cord compression
NB-02896-2	WHITE, L.E., Jr., U. Washington, Seattle Anatomy of the limbic system
NB-02897-2	KRIEG, W.J.S., Northwestern U., Evanston, Ill. Connections of cingulum and insula in the monkey
NB-02898-2	SWEET, W.H., Mass. Gen. Hosp., Boston Use of a proton beam to make intracerebral lesions
NB-02916-2	ANDERSON, F.D., Seton Hall C., Jersey City, N.J. Origin and interrelations of ascending fibers
NB-02931-2	WELCH, K., U. Colorado, Denver Cerebrospinal fluid valves
NB-02933-2	CHATRIAN, G.E., U. Washington, Seattle Depth recordings from brain surgery patients
NB-02941-3	ERULKAR, S.D., U. Pennsylvania, Phila. Central nervous system response to binaural stimulation
NB-02956-2	FORBES, A., Harvard U., Cambridge, Mass. Neural mechanism of learning
NB-02978-2	RUTLEDGE, L.T., U. Michigan, Ann Arbor Studies of cortical - sub-cortical cerebral functions
NB-02990-2	MORUZZI, G., U. Pisa, Pisa, Italy EEG synchronization and sleep
NB-02995-2	PLUM, F., U. Washington, Seattle Neurologic function in uremia
NB-03018-2	BARRON, K.D., Northwestern U., Chicago, Ill. Histochemistry of retrograde neuronal degeneration
NB-03019-2	ELDRED, E., U. California, Los Angeles Comparisons in histology of muscle sensory organs
NB-03020-2	ROTH, J.G., U. Oregon, Portland, Oregon After discharge in normal and isolated cerebral cortex
NB-03045-2	BERMAN, A.J., Jewish Chron. Dis. Hosp., Brooklyn, N.Y. Conditioning in the absence of sensory feedback
NB-03070-1	SAMSON, F.E., Jr., U. Kansas, Lawrence A study of the cerebral subcellular particles
NB-03080-2	JOHNS, T.R., U. Virginia, Charlottesville Micro-electrode studies of human skeletal muscle
NB-03084-1	CORSON, S.A., Columbus Psy. Inst., Ohio The nature of conditioned renal responses
NB-03140-2	RAND, R.W., U. California, Los Angeles Electrophysiological investigations
NB-03160-2	BRAZIER, M.A.B., U. California, Los Angeles Correlator studies of human and animal brain
NB-03161-1	D'ASARO, M.J., U. California, Los Angeles Auditory learning rates in brain-injured language-delayed pre-school children

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NB-03180-1	VON BONIN, G., Mt. Zion Hosp., San Francisco The pathophysiology of the basal ganglia
NB-03195-1	MERLIS, J.K., U. Maryland, Baltimore Cardiovascular mechanisms in minor seizures
NB-03200-2	LAMARCHE, G., Laval U., Quebec, Canada Unit study of trigemenal afferents in the monkey
NB-03206-2	MERLIS, J.K., U. Maryland, Baltimore, Md. Mechanisms of the epileptic discharge
NB-03210-2	BODEMER, C.W., U. Washington, Seattle Developmental study of the opossum nervous system
NB-03212-2	VONDERAHE, A.R., U. Cincinnati, Ohio Pathologic changes in the dorsal vagal nucleus in man
NB-03222-1	LELE, P.P., Mass. Gen. Hosp., Boston Spinal sensory processes in animal and man
NB-03225-2	BICKFORD, R.G., Mayo Assn., Rochester, Minn. Electrocerebral response to visual pattern
NB-03236-1	ANDERSON, P.J., Mount Sinai Hosp., N.Y.C. Histochemistry of acid phosphatase in neural tissue
NB-03237-1	SMITH, W.K., U. Rochester, Rochester, N.Y. Central neural control of antidiuretic hormone
NB-03243-2	KOPELOFF, L., Res. Fdn. MH, N.Y.C. Anticonvulsants in chronic epilepsy in the monkey
NB-03249-2	WELKER, W.I., U. Wisconsin, Madison Comparative study of brain morphology in mammals
NB-03250-2	FRIEDE, R.L., U. Michigan, Ann Arbor Chemical architecture of the human brain
NB-03255-2	AUSTIN, J.H., U. Oregon, Portland, Ore. Studies in genetically-determined diseases of myelin
NB-03257-2	BURKE, J.F., USPHS Hosp., New Orleans, La. Experimental prosthetic and orthetic appliances
NB-03268-2	BROWMAN, L.G., Mont. State U., Missoula Study of central optic system of microphthalmic rats
NB-03275-2	CHAMBERS, R.A., Seton Hall C., Jersey City, N.J. Eastern encephalitis in New Jersey - 1959
NB-03296-1	KERR, F.W.L., Mayo Assn., Rochester, Minn. Chronic cord compression in cats
NB-03299-2	GALICICH, J.H., U. Minnesota, Minneapolis Stereotaxis on mouse brains in relation to mammary cancer
NB-03325-2	BIRZIS, L., Stanford Res. Inst., Menlo Park, Cal. Pharmacologic alterations of central synaptic fatigue
NB-03343-2	BLOOR, B.M., West Virginia U., Morgantown Cerebral blood flow, oxygen tension, pressure
NB-03344-2	FRY, W.J., U. Illinois, Urbana Neural mechanisms, therapy of hyperkinetic disorders
NB-03371-2	BOGDANOVE, E.M., Indiana U., Bloomington Endocrine influencing centers in the hypothalamus
NB-03373-1	GORBMAN, A., Columbia Univ., N.Y.C. Central nervous function to endocrine state
NB-03385-1	BAKER, R.N., U. California, Los Angeles Anticoagulant therapy, natural history and special neuropathologic problems
NB-03391-1	MAXWELL, D.S., U. California, Los Angeles Inactivation process of the cerebellar cortex
NB-03392-1	WALKER, A.E., Johns Hopkins U., Baltimore Studies in epilepsy
NB-03424-1	ARNOLD, M.C., U. Texas, Dallas Effects of radiation on mammalian peripheral nerve
NB-03425-1	MARK, V.H., Mass. Gen. Hosp., Boston Stereotactic thalamotomy for the relief of pain
NB-03426-1	ROSE, J.E., U. Wisconsin, Madison Morphological and functional organization of brain stem of cat
NB-03427-1	BERLIN, L., Yeshiva Univ., N.Y.C. Analysis of pyramidal activity in animals during induced seizures
NB-03429-1	COBB, S., Mass. Gen. Hosp., Boston, Mass. Comparative neurology of the avian brain
NB-03472-1	CRUE, B.L., Jr., Huntington Hosp., Pasadena, Cal. Afferent nerve delayed potentials in animals and man
NB-03473-1	NOBACK, C.R., Columbia Univ., N.Y.C. Phylogeny and ontogeny of the cortex
NB-03475-1	TUNCBAY, T.O., Northwestern U., Chicago Innervation of spastic and rigid muscle
NB-03477-1	DENNY-BROWN, D., Harvard U., Cambridge, Mass Mechanisms of damage to small cerebral blood vessels
NB-03483-1	KUPFER, C., Mass. Eye, Ear Inf., Boston Projection of human retina on lateral geniculate body
NB-03494-1	SPENCER, W.A., U. Oregon, Portland Short and long term alterations in neuronal behavior
NB-03495-1	CRASE, R.A., Yale U., New Haven, Conn. Nerve pedicle regeneration in the anterior ocular chamber
NB-03496-1	EIDELBERG, E., Barrow Neuro. Inst., Phoenix, Ariz. Physiological studies of transmission in the amygdala
NB-03514-1	CHATRIAN, G.E., U. Washington, Seattle EEG epileptiform patterns in acute cerebral infarction
NB-03543-3	MORRELL, F., Stanford U., Cal. Electrophysiological studies of learning
NB-03581-1	CORRELL, J.W., Columbia Univ., N.Y.C. Influence of the nervous system on lipid metabolism
NB-03585-1	POWELL, E.W., U. Mississippi, Jackson Neuroanatomical organization of the septum
NB-03604-1	GREEN, J.D., U. California, Los Angeles Morphology of neurosecretory mechanisms and neuronal geometry
NB-03606-1	DOTY, R.W., U. Rochester, N.Y. Studies of learning, perception and neural integration
NB-03612-1	BOGOCH, S., Fdn. Res. Nervous System, Boston Neuraminic acid in cerebrospinal fluid
NB-03613-1	BOGOCH, S., Fdn. Res. Nervous System, Boston Immunochemical study of brain glycolipids
NB-03615-1	PAPPENHEIMER, J.R., Harvard U., Boston, Mass. Fluid environment of brain
NB-03620-1	CROSBY, E.C., U. Michigan, Ann Arbor Studies on hypertonicity and involuntary movements
NB-03633-1	MAGNES, J., Hebrew U., Jerusalem, Israel Brain metabolism during EEG synchronization and arousal
NB-03672-1	BLEIER, R., Johns Hopkins U., Baltimore Connections of hypothalamic cell groups
NB-03693-1	GAY, A.J., Washington U., St. Louis, Mo. Projection from minute retinal lesions to lateral geniculate nucleus
NB-03705-1	AKERT, K., U. Zurick, Switzerland Anatomy and physiology of the thalamus
NB-03707-1	MANNI, E., Good Samaritan Hosp., Portland, Ore. Unit activity of extraocular motor nuclei
NB-03713-1	WEAVER, R.A., U. Florida, Gainesville, Fla. Fusimotor function in tick paralysis
NB-03727-1	OESTER, Y.T., Loyola U., Chicago, Ill. Neuromuscular deprivation and functional recovery
NB-03728-1	GRUNDFEST, H., Columbia Univ., N.Y.C. Generation and transmission of bioelectric activity
NB-03729-1	THOMPSON, H.G., Jr., U. Wisconsin, Madison Protein changes in demyelinizing states
NB-03732-1	HESS, A., U. Utah, Salt Lake City Experimental study of fine structure of nerve tissue
NB-03754-1	BAKAY, L., U. Buffalo, N.Y. Blood-brain barrier with radioactive isotopes
NB-03777-1	ANGELETTI, P.U., Inst. V.R. Elena, Rome, Italy Biochemical study of the N.G.F. and immuno-sympathectomized animals
NB-03789-1	WEBSTER, H.F., Mass. Gen. Hosp., Boston Electron microscopic study of peripheral neuropathy
NB-03805-1	MILLICHAP, J.G., Mayo Assn., Rochester, Minn. Convulsive and anticonvulsive mechanisms in children
NB-03808-1	BROBECK, J.R., U. Pennsylvania, Philadelphia Regulation of food intake by nervous system
NB-03816-2	CHOW, K.L., Stanford U., Palo Alto, Cal. Neurology of temporal lobe and reticular formation
NB-03822-1	HALL, J.L., Ohio Univ. Res. Fdn., Columbus, Ohio A comparative study of the autonomic nervous system
NB-03829-2	WEBBER, R.H., U. Buffalo, N.Y. Nerve pathways to blood vessels of inferior extremity
NB-03837-1	WOLFGRAM, F.J., U. California, Los Angeles Studies on histochemistry and composition of myelin proteins
NB-03849-1	JACOBS, M.S., New York Med. Col., N.Y.C. Comparative neuroanatomy of cetacean brains
NB-03900-1	SHULMAN, K., New York Univ., N.Y.C. Intracranial fluid pressure relationships in experimental hydrocephalus
NB-03903-1	LOWENTHAL, A., World Fed. Neurology, Antwerp, Belgium Symposium of enzymic activity of the CNS
NB-03964-1	FARMER, T.W., U. North Carolina, Chapel Hill Familial periodic vertigo, nystagmus, and ataxia

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NEUROLOGY (CONTD)

NB-03986-1	FANG, H.C., U. Alabama, Birmingham Studies of cerebral arterioles and capillaries in man
NB-03988-1	LISS, L., Ohio State U., Columbus Nervous system elements in tissue culture
NB-03989-1	NUNNEMACHER, R.F., Clark U., Worcester, Mass. A comparative study of nerve ultrastructure
NB-03990-1	KING, R.L., U. Florida, Gainesville Peripheral-cerebral influences on the cerebellum
NB-03992-1	GERGEN, J.A., Wake Forest C., Winston-Salem, N.C. Actions of the hippocampus on subcortical neurones
NB-03999-1	SNIDER, R.S., Northwestern U., Chicago, Ill. Cerebellar influences on autonomic nervous system
NB-04001-1	BARTOSHUK, A.K., Brown U., Providence, R.I. Human neonatal EEG correlates of neuromorphology
NB-04014-1	CAVENESS, W.F., Columbia Univ., N.Y.C. Comparative study of post traumatic epilepsy
NB-04012-1	van der LOOS, H., Johns Hopkins U., Baltimore Quantitation of connectivity in the cerebral cortex
NB-04051-2	REICHLIN, S., U. Rochester, N.Y. Mechanisms of neural control of metabolic functions
NB-04095-2	REDGATE, E.S., U. Pittsburgh, Pa. Neural control of ACTH release
NB-04096-1	BERGMAN, R.A., Johns Hopkins U., Baltimore Studies of normal, degenerating and dystrophic muscle
NB-04312-1	REINOSO-SUAREZ, F., U. Pamplona, Spain Brachium conjunctivum, N. pontis oralis and EEG

NEUROLOGY AND BLINDNESS PROGRAM-PROJECT COMMITTEE

HE-02405-10	DIAMOND, L.K., Children's Med. Cr., Boston, Mass. A study of blood group antibody production in human subjects
NB-02808-2	FRENCH, J.D., U. California, Los Angeles Special clinical research project
NB-03356-2	KOREY, S.R., Yeshiva Univ., N.Y.C. Neurological Clinical Research Center
NB-03358-2	LINDSAY, J.R., U. Chicago, Ill. Sensory disease clinical research center
NB-03856-1	DAVIS, H., Central Inst. Deaf, St. Louis, Mo. Auditory communication and its disorders

NURSING RESEARCH

CA-09753-3	THOMPSON, S.M., U. Oregon, Portland Nurse-doctor communication in care of cancer patients
GM-04647-7	TAVES, M.J., U. Minnesota, Minneapolis Role conception in nursing
GM-05322-5	HATHAWAY, J.S., Yale U., New Haven, Conn. Preventive aspects of nurses role in student clinic
GM-05494-4	FLITTER, H.H., Nat. League Nursing, N.Y.C. Study on cost of nursing education
GM-05537-4	FLAGLE, C.D., Johns Hopkins Hosp., Baltimore Optimal organization and facility for a nursing unit
GM-05549-5	HANSEN, A.C., U. North Carolina, Chapel Hill Essentials for public health nursing field experience
GM-05563-3	DUFF, R.S., Grace-New Haven Hosp., Conn. A study of nursing in a general hospital
GM-05621-4	PLATOU, R.V., Tulane U., New Orleans The role of the nurse in medical education
GM-05687-4	SCHWARTZ, D.R., Cornell Univ., N.Y.C. Nursing needs of elderly chronically ill ambulatory patients
GM-05858-4	CHIN, R., Boston U., Mass. Some determinants of conflict resolution in OPD nursing
GM-06146-4	THURSTON, J.R., Luther Hosp., Eau Claire, Wis. The prediction of success in nursing education
GM-06294-3	ELLIOTT, J.E., Western Comm. Educ., Boulder, Colorado Defining clinical content--Graduate nursing programs
GM-06604-3	HASSENPLUG, L.W., U. California, Los Angeles An evaluation and study of faculty research potential
GM-06605-3	AUSTIN, F.C., Visiting Nurse Assn., Hartford, Conn. Community nursing services for psychiatric patients
GM-06662-3	TSCHUDIN, M.S., U. Washington, Seattle Program for research development in nursing
GM-06675-3	HENDERSON, V.A., Yale U., New Haven, Conn. Research index for periodical publication
GM-06726-3	NAHM, H., U. California, San Francisco The development of identities in nursing
GM-06901-3	WANDELT, M. A., Wayne State U., Detroit, Mich Uninterrupted patient care and nursing requirements
GM-06911-3	CUMMING, J.H., N.Y. State Dept. MH., Syracuse Research training for public health nurses
GM-06912-3	McKINNEY, J.C., Duke U., Durham, N.C. The professionalization process in nursing
GM-06990-2	FOX, D.J., Columbia Univ., N.Y.C. Satisfaction and stress in nursing education
GM-07218-2	SOMMERMEYER, L., Boston U., Boston, Mass. Improving competencies in research of selected nurses
GM-07503-2	KEMBLE, E.L., U. North Carolina, Chapel Hill Nursing needs of rural ambulant patients
GM-07543-2	FLITTER, H.H., Natl. League Nursing, N.Y.C. Test of a nursing performace evaluation instrument
GM-07716-2	SIMMONS, L.W., Columbia Univ., N.Y.C. Role images and opportunities for nurses in Turkey
GM-07720-2	SMITH, G.M., Catherine Laboure School, Dorchester, Mass. Nursing student selection and job satisfaction
GM-07721-2	WOODEN, H.E., St. Mary's Hosp., Evansville, Ind. Hospital culture, the nurse, and patient care
GM-08045-2	SOLON, J.A., Beth Israel Hosp., Boston, Mass. Nursing students' use of medical services
GM-09768-1	JOHNSON, D.E., U. California, Los Angeles Crying as a physiological state of the newborn infant
GM-09696-1	FORT, A., Emory U., Atlanta, Ga. A project to develop faculty research competence
GM-07979-2	HASSINGER, E.W., U. Missouri, Columbia The role of the local public health nurse
GM-08028-2	SIMMONS, L.W., Columbia Univ., N.Y.C. Vocational images of public health nurses in Jamaica
GM-08079-1	BRYANT, W.D., Community Studies, Inc. Kansas City, Mo. Minimal nursing service staffing experiment
GM-08544-2	WALKER, V.H., Indiana U., Bloomington Ritualism in nursing and its effect on patient care
GM-08645-1	BARTHOLF, M., U. Texas, Galveston Performance variables in collegiate nursing education
GM-08733-1	SHIRK, F.I., Ohio State U. Res. Fdn., Columbus Improving competence of nursing faculty in research
GM-08800-1	NEWTON, M.E., Ohio State U. Res. Fdn., Columbus Nurse action in relief of pain
GM-08883-1	DUMAS, R.G., Yale U., New Haven, Conn. Nursing care on post-operative vomiting
GM-08922-1	SHARP, E.S., Yale Univ., New Haven, Conn. Development of a tool to measure patient welfare
GM-08923-1	FILLMORE, A., Visiting Nurse Serv., N.Y.C. Public health nursing for the sick at home
GM-09020-1	KELLY, K., U. Colorado, Boulder, Colo. Clinical inference in the field of nursing
GM-09077-1	STRAUSS, A., U. California, San Francisco Hospital personnel, nursing care, and dying patients
GM-09094-1	SIMMONS, L.W., Columbia Univ., N.Y.C. Utilization of sabbaticals for research training in nursing education
GM-09385-1	MATHENEY, R.V., Bronx Community Col., N.Y. Teaching clinical nursing by closed-circuit TV
GM-09484-1	STERN, J.A., Washington U., St. Louis, Mo. Role differentials and nursing ideology
GM-09574-1	DAY, M.A.C., Sister, St. Louis U., Missouri Rehabilitation nursing--Experimental use of postural reflexes
HE-04731-3	JOHNSON, W.L., American Nurses Fdn., N.Y.C. Family adjustments to crisis of cardiac disease

NUTRITION

AI-00533-11	FRAENKEL, G.S., U. Illinois, Urbana Nutrition of insects
AI-01883-4	FLORSHEIM, H.A., Shankman Labs., Los Angeles A new growth factor for L. citrovorum
AI-02452-4	MEINTZER, R.B., N.D. State Univ., Fargo Hypercitricemia and the action of vitamin D
AI-02598-3	HILL, C.H., N.C. State Col., Raleigh Dietary factors affecting disease resistance of chicks
AI-03207-3	SCHNEIDER, H.A., Rockefeller Inst., N.Y.C. Isolation of natural resistance vitamin
AI-03449-3	WOSTMANN, B.S., U. Notre Dame, Indiana Feeding caesarian and natural born germfree rodents
AI-03645-2	SQUIBB, R.L., Rutgers U., New Brunswick, N.J. Interrelations of disease and nutrition in poultry
AI-03646-2	WHITEHAIR, C.K., Mich. State U., E. Lansing Influence of infection on nutritive requirements
AI-04818-1	BANHIDI, Z., U. Stockholm, Sweden Microbiological study of metabolites related to thiamine
AM-00001-16	GOLDSMITH, G.A., Tulane U., New Orleans, La. The B group of vitamins in human nutrition

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NUTRITION (CONTD)

AM-00193-10	COHN, C., Michael Reese Hosp., Chicago Influence of diet on metabolic processes
AM-00219-9	MULFORD, D.J., U. Kansas, Kansas City In vivo and in vitro inhibition of choline synthesis
AM-00257-10	KUMMEROW, F.A., U. Illinois, Urbana Biological functions of vitamin B6
AM-00489-9	LEPKOVSKY, S., U. California, Berkeley Effects of stress
AM-00494-9	GORDON, H.H., Sinai Hosp., Baltimore, Md. Studies of clinical and cellular nutrition
AM-00586-9	RICHERT, D.A., State U. New York, Syracuse Xanthine oxidase and related metalloenzymes
AM-00592-15	ARMSTRONG, W.D., U. Minnesota, Minneapolis Metabolism of calcified tissues
AM-00668-8	HARRISON, H.E., Johns Hopkins U., Baltimore The role of citric acid in calcification
AM-00684-11	BURGESS, L.E., Meharry Med. C., Nashville, Tenn Physiological role of three sterines
AM-00777-8	HOOD, D.W., Texas AM Col., Col. Station, Tex. Origin and metabolism of marine fatty acids
AM-00903-7	EMMEL, V.M., U. Rochester, N.Y. Kidney changes related to vitamin E deficiency
AM-00952-6	LEITER, L., Montefiore Hosp., N.Y.C. Metabolism in varying nutritional states
AM-00981-7	BEHAR, M., Inst. Nutr. C. Am., Guatemala Metabolic factors in protein malnutrition
AM-01013-7	TROTTER, M., Washington U., St. Louis, Mo. Constituents of bone
AM-01025-5	LUCKEY, T.D., U. Missouri, Columbia, Mo. Isolation of a growth factor for invertebrates
AM-01055-6	HOLT, L.E., Jr., New York U. Med. Cr., N.Y.C. Amino acid requirements of infants
AM-01126-6	HORWITT, M.K., Elgin State Hosp., Elgin, Ill. Studies of tocopherol deficiency in adult man
AM-01189-6	WILLIAMS, M.A., U. California, Berkeley Effect of feeding patterns on lipid metabolism
AM-01231-6	SOBOTKA, H., Mount Sinai Hosp., N.Y.C. B12 content and excretion in various hepatic disorders
AM-01326-6	METCOFF, J., Michael Reese Hosp., Chicago Biochemistry of intracellular fluids in malnutrition
AM-01347-6	SWENDSEID, M.E., U. California, Los Angeles The amino acid requirements in human nutrition
AM-01371-5	COUCH, J.R., Texas AM Col., College Station Vitamin B12 Deficiency in the chick
AM-01373-6	GREENBERG, L.D., U. California, San Francisco Riboflavin deficiency in the monkey
AM-01400-6	BEAN, W.B., State U. Iowa, Iowa City Studies of deficient diets and vitamin antagonists
AM-01448-6	SNELL, E.E., U. California, Berkeley Catalytic function and metabolism of vitamin B6
AM-01464-6	EDWARDS, C.H., Agr. & Tech. C., Greensboro, N.C Utilization of methionine
AM-01520-5	GOMEZ, F., Hosp. Infantil, Mexico, D.F. Infantile protein malnutrition
AM-01566-5	BURCH, H.B., Washington U., St. Louis, Mo. Effect of growth development and metabolic factors on flavin enzymes
AM-01654-5	SLANETZ, C.A., Columbia U., N.Y.C. Chemical and biological studies of oxidized fats
AM-01739-5	COUCH, J.R., Texas Agr. Expt. Station, Col. Station Avian fatty liver diseases and cholesterol metabolism
AM-01772-5	THOMAS, W.C., Jr., U. Florida, Gainesville Biological calcification and decalcification
AM-01778-5	LUHBY, A.L., New York Med. C., N.Y.C. Amino acid metabolism in folic acid deficiency
AM-01800-8	SOBOTKA, H., Mount Sinai Hosp., N.Y.C. Hypoglycemic agents in diabetics
AM-01804-5	LEPKOVSKY, S., U. California, Berkeley Genesis of diabetes
AM-01933-5	GUSTAFSSON, B., Karolinska Inst., Stockholm Rearing of germfree animals and applied studies
AM-02023-4	JACOBS, F.A., U. North Dakota, Grand Forks Intestinal absorption of amino acids in situ
AM-02230-4	RAMSEY, H.A., N.C. State C., Raleigh The nutritional significance of pregastric esterase
AM-02274-4	KURNICK, A.A., U. Arizona, Tucson Fluorine deficiency in animals
AM-02278-3	CLARK, W.C., Indiana Univ. Fdn., Bloomington, Ind. Acetate and Glutamate Metabolism in Thiamine Deficiency
AM-02483-4	TOVE, S.B., N.C. State C., Raleigh Metabolism of unsaturated fatty acids in depot fat
AM-02480-4	OLSON, R.E., U. Pittsburgh, Pa. Effect of protein nutrition upon serum lipids and fat transport in man
AM-02505-3	CHOW, B.F., Johns Hopkins U., Baltimore, Md. Repeated insults of mild vitamin deficiencies and aging
AM-02506-3	FOMON, S.J., State U. Iowa, Iowa City Effect of diet on body composition of infants
AM-02536-3	BERGSTROM, W.H., State U., New York, Syracuse Further studies of the composition of bone
AM-02565-4	PEARSON, W.N., Vanderbilt U., Nashville, Tenn. Bound niacin and its relation to pellagra
AM-02588-4	OLSON, R.E., U. Pittsburgh, Pa. Biochemical pathways in obese and non-obese humans
AM-02607-3	MISTRY, S.P., U. Illinois, Urbana Biochemical studies on biotin
AM-02627-2	CHARKEY, L.W., Colo. State U., Fort Collins Metabolic stress and tissue free amino acids
AM-02788-3	ROSENTHAL, H.L., Washington U., St. Louis, Mo. Metabolism of vitamin B12 by rabbits and rabbit tissues
AM-02836-3	HILL, E.G., U. Minnesota, Austin The nutritional status of miniature swine
AM-02838-4	HUNTER, F.M., Tulane U., New Orleans, La. Vitamin B12 metabolism in the malabsorption syndrome
AM-02839-3	MAYER, J., Harvard Univ., Boston Nutritional problems in adolescence
AM-02889-3	REID, J.T., Cornell U., Ithaca, N.Y. Measurement of chemical composition of living animals
AM-02911-3	MAYER, J., Harvard U., Cambridge, Mass. Metabolic aspects of obesity
AM-03007-3	CREEK, R.D., U. Maryland, College Park Nutrition and bone anomalies in chicks and poults
AM-03024-4	KLOSTERMAN, H.J., North Dakota U., Fargo The antipyridoxine factor in flaxseed
AM-03046-4	LYMAN, R.L., U. California, Berkeley Amino acid deficiency and pancreatic enzyme secretion
AM-03049-3	DIETRICH, L.S., U. Miami, Coral Gables, Fla. Co-enzyme analogues
AM-03056-3	GERSHOFF, S.N., Harvard U., Cambridge, Mass. Vitamin B6 and oxalate metabolism
AM-03105-3	CRANDON, J.H., Tufts U., Medford, Mass. Effect of injury per se on ascorbic acid economy
AM-03127-3	BRIN, M., State U., Syracuse, N.Y. Evaluation of nutritional status with blood enzymes
AM-03136-3	SLEISENGER, M.H., Cornell U., N.Y.C. Effect of gliadin ingestion on non-tropical sprue
AM-03141-3	BERG, C.P., State U. Iowa, Iowa City Availability of invertible D-amino acids for growth
AM-03294-3	DINNING, J.S., U. Arkansas, Little Rock Metabolic effects of vitamin E deficiency
AM-03298-3	MINTHORN, M.L., U. Tennessee, Memphis Hydroxyvaline and its hydroxy analog
AM-03300-2	MILLER, G.J., U. Wyoming, Laramie Hormone effects on lipid metabolism in the rat
AM-03345-2	WILLIAMS, D.E., U. Tennessee, Knoxville Bone density to assess mineral status and requirement
AM-03364-3	MEADER, R.D., Louisiana State U., New Orleans Studies in experimental choline-deficiency
AM-03397-3	CAMPBELL, F.L., Natl. Acad. Sci., Wash., D.C. Nutrient requirements of animals
AM-03398-3	SCHUCK, C., S.D. State Col., Brookings Nutritional status of Indian school children
AM-03399-3	HAWKINS, W. W., Jr., Montana State C., Bozeman Natural agents inducing muscular dystrophy
AM-03442-3	BROWN, G.M., Mass. Insti. Tech., Cambridge Studies on the biosynthesis of the B vitamins
AM-03505-3	DANIEL, L.J., Cornell U., Ithaca, N.Y. Vitamin B12 nutrition and metabolism
AM-03523-3	BEST, C.H., U. Toronto, Canada Choline, methionine and fat metabolism
AM-03524-3	LYON, J.B., Emory U., Atlanta, Ga. Role of vitamin B6 in metabolism
AM-03561-3	WILLIAMS, H.H., Cornell U., Ithaca, N.Y. Amino acid activating enzymes and soluble RNA
AM-03617-3	DEMAEYER, E., IRSAC, Bukavu, Republique du Congo Malnutrition in African children
AM-03619-3	STORVICK, C.A., Oregon State C., Corvallis Nutritional studies on vitamin B6
AM-03620-2	BARNES, R.H., Cornell U., Ithaca, N.Y. Fat and protein nutrition in swine
AM-03639-3	SCHWARTZ, R., W. Reserve U., Cleveland, O. A simplified assay system for vitamin D
AM-03680-3	O'KELLEY, J.C., U. Alabama, University Strontium replacement of calcium in living organisms

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NUTRITION (CONTD)

AM-03702-3	ARMSTRONG, M.D., Fels Research Institute, Yellow Springs, Ohio Study of blood and urine amino acids during growth
AM-03717-3	EMERICK, R.J., South Dakota State C., Brookings The biochemistry of silicon
AM-03736-3	McANALLY, J.S., Occidental C., Los Angeles, Cal. Effects of vitamin C in the vitamin A-deficient rat
AM-03767-3	PRICE, C.A., Rutgers U., New Brunswick, N.J. The essentiality of zinc for growth
AM-03810-3	WATTS, J.H., Tuskegee Inst., Alabama The phenylalanine requirement of young women
AM-03811-3	BRESSANI, R., Inst. Nutr. C. Am. and Panama, Guatemala, Central America Amino acid metabolism in human subjects
AM-03812-3	WOODFORD, V.R., Jr., U. Saskatchewan, Canada Enzymatic mechanisms in catecholamine biosynthesis
AM-03844-1	VORIS, L., Natl. Academy Sci., Washington, D.C. Protein needs of infants and preschool children
AM-03908-3	MILLER, R.F., Va. Polytechnic Inst., Blacksburg Effect of nutrition on minor element metabolism
AM-03919-2	OHLSON, M.A., State U. Iowa, Iowa City Effect of dietary gluten on intestinal tissue
AM-03947-3	NEWBERNE, P. M., Auburn U., Ala. Congenital defects in rats deficient in vitamin B12
AM-03968-1	GERSHON-COHEN, J., A. Einstein Med. Cr., Phila., Pa. Experimental senile osteoporosis
AM-03992-3	KEVANY, J.,PAHO, Washington, D. C. Evaluation of clinical signs of nutritional status
AM-03995-3	BROCK, J.F., U. Cape Town, S. Africa Protein malnutrition, kwashiorkor and amino acids
AM-04084-3	BURNS, T.W., U. Missouri, Columbia Non-esterified fatty acid composition of human plasma
AM-04085-3	ZUCKER, T.F., Lab. Comp. Path., Stow, Mass. Rat connective tissue chemistry--Diet and hormones
AM-04125-3	UDALL, R.H., Colorado State U., Fort Collins Mucoprotein of urine in urolithiasis
AM-04226-2	MONCKEBERG, F., U. Chile, Santiago, Chile Further studies in infant malnutrition
AM-04248-3	PARRISH, D.B., Kansas State U., Manhattan Chromatography of vitamin A and carotenoids
AM-04249-2	SCHILLING, R.F., U. Wisconsin, Madison The absorption of vitamin B12
AM-04272-2	KING, J.T., U. Minnesota, Minneapolis Tocopherol related to essential fatty acids
AM-04273-2	BORGMAN, R.F., Clemson C., South Carolina Biochemical investigations in muscular dystrophy
AM-04274-2	ELLIS, L.N., Douglass C., New Brunswick, N.J. Induced variations in storage patterns of vitamin B12
AM-04308-2	DINNING, J.S., U. Arkansas, Little Rock Nutritional studies on the monkeys
AM-04309-2	HANSEN, A.E., Children's Hosp., Oakland, Cal. Histologic and chemical skin changes related to diet
AM-04310-2	HARRIS, D.L., U. Chicago, Ill. Biosynthesis of B vitamins
AM-04311-2	WISEMAN, R.F., U. Kentucky, Lexington Intestinal bacteria-uric acid interrelationships
AM-04341-2	ALLISON, J.B., Rutgers U., New Brunswick, N.J. The magnitude and significance of protein reserves
AM-04342-2	BACCHUS, H., Providence Hosp., Washington, D.C. Ascorbic acid and corticosteroid metabolism
AM-04344-2	SCHUBERT, W.K., Children's Hosp., Cincinnati Hypoproteinemia in severe iron deficiency
AM-04345-2	UNGLAUB, W.G., Tulane U., New Orleans, La. Biochemical technique for nutrition surveys
AM-04363-2	IRVING, J.T., Forsyth Dental Inf., Boston Nutrition, metabolism, growth and illnesses in twins
AM-04385-2	GUGGENHEIM, K., Hebrew U., Jerusalem, Israel Characterization and etiology of the meat anemia in mice
AM-04464-2	ROELS, O.A., Columbia Univ., N.Y.C. Serum transport and liver storage of vitamin A
AM-04523-2	FUNK, H.B., Goucher C., Baltimore, Md. Cobalamin function and mode of action of benzimidazole
AM-04524-2	HOLMAN, R.T., U. Minnesota, Austin Dietary requirement of polyunsaturated acids
AM-04536-2	SEBRELL, W.H., Jr., Columbia Univ., N.Y.C. Goitrogenic action of the soybean
AM-04562-2	SABRY, Z.I., American U., Beirut, Lebanon Nutritive value of middle eastern foods
AM-04574-2	HARFOUCHE, J.K., American U., Beirut, Lebanon Calorie and protein malnutrition in Lebanese infants
AM-04726-2	DAYTON, P.G., New York U. Med. Cr., N.Y. Metabolic studies with vitamin C
AM-04727-2	IOB, V., U. Michigan, Ann Arbor Amino acid metabolism in humans
AM-04728-2	SOTO, R.J., U. Buenos Aires, Argentina Iodine metabolism of goiter in Argentina
AM-04729-2	DOUGHERTY, E., III, Cornell Univ., Ithaca, N.Y. Hepatic cirrhosis in the white pekin duck
AM-04730-2	JOHNSON, B.C., U. Illinois, Urbana, Ill. Age and vitamin A on mucopolysaccharide biosynthesis
AM-04731-2	ARROYAVE, G., Inst. Nutrition, Guatemala, C.A. Biochemical evaluation of nutritional status
AM-04737-2	FRAZER, A.C., U. Birmingham, England Pathogenic factors in malabsorption syndromes
AM-04738-2	OSBORN, M.O., State U. Iowa, Iowa City Unsaturated fatty acids in blood and tissues of the rat
AM-04740-2	ROGLER, J.C., Purdue U., Lafayette, Ind. Mineral metabolism and interrelationships
AM-04742-2	LEASE, J.G., Clemson C., Clemson, S.C. A study of zinc metabolism
AM-04830-2	JOHNSON, P.C., Jr., Methodist Hosp., Houston, Texas Effect of intestinal secretions on B12 absorption
AM-04837-2	KOCH, R., Children's Hosp., Los Angeles Diet and mental development in galactosemia
AM-04839-3	KINNEY, T.D., Duke U., Durham, N.C. Studies on the pathology of excess iron absorption
AM-04844-2	NATELSON, S., Roosevelt Hosp., N.Y.C. X-ray spectroscopy in the study of Sr and Ca metabolism
AM-04903-1	CINTRON-RIVERA, A.A., U. Puerto Rico, San Juan Hereditary aspects of tropical sprue
AM-04904-2	FISHER, H., Rutgers U., New Brunswick, N.J. Amino acid imbalance and protein depletion
AM-04942-2	PRIVETT, O.S., Hormel Inst., Austin, Minn. Influence of dietary fat on glyceride structure
AM-04971-1	SOBOTKA, H., Mt. Sinai Hosp., N.Y.C. Folic acid and peptidases in malabsorption
AM-05034-1	LEVY, H.A., Hahnemann Med. C., Philadelphia Differences in body composition during weight changes
AM-05104-1	DURNIN, J.V.G.A., U. Glasgow, Scotland Energy expenditure and food intake of different age groups
AM-05118-2	TAYLOR, J.J., U, North Dakota, Grand Forks Vitamin A and E-duodenal, histology and iron absorption
AM-05119-2	EAGLES, J.A., U. Pittsburgh, Pa. Development of a short method for obtaining valid dietary information
AM-05164-2	BAKER, H., Seton Hall C., Jersey City, N.J. Vitamin metabolism in isolated perfused liver
AM-05205-1	MILLER, S.A., Mass. Inst. Tech., Cambridge Investigation of protein metabolism of the cat
AM-05219-1	EMERSON, G.A., U. California, Los Angeles Specific nutrients in diabetes and hypothyroidism
AM-05250-1	EDOZIEN, J.C., University C., Ibadan, Nigeria Nutrition research
AM-05285-2	SEBRELL, W.H., Columbia Univ., N.Y.C. Nutrition research and training in Lebanon
AM-05296-1	VORIS, L., Natl. Acad. Sci., Wash., D.C. Factorial evaluation of human nutrient requirements
AM-05306-1	NAJJAR, S., American U. Beirut, Lebanon Vitamin D and iron absorption
AM-05331-1	BLECHMAN, H., New York Univ., N.Y.C. Sialoadenectomy--Food absorption and utilization
AM-05334-1	KRATZER, F.H., U. California, Davis Function of metal-binding agents in nutrition
AM-05396-1	MATTERSON, L.D., U. Connecticut, Storrs Plant lipids and absorption of fat soluble vitamins
AM-05417-1	TIPTON, I.H., U. Tennessee, Knoxville Trace elements in diets and excreta of human beings
AM-05496-1	OLSON, R.E., U. Pittsburgh, Pa. Biochemical pathogenesis of fatty liver in choline deficiency
AM-05498-1	KEELE, D.K., U. Oklahoma, Okla. City, Okla. Plasma non-esterified fatty acids in the human neonate
AM-05499-1	MAJAJ, A., Augusta Victoria Hosp., Jerusalem, Jordan The etiology of kwashiorkor
AM-05501-1	HELLERSTEIN, E.E., Harvard U., Boston, Mass. Dietary fatty acid and choline deficiency
AM-05502-1	KIVEL, R.M., Stanford U., Stanford, Cal. Gluten hypersensitivity and protein transport in sprue

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AM-05551-1	MARTIN, T.G., Purdue Res. Fdn., Lafayette, Ind. Physio-genetic factors affecting body composition
AM-05552-1	SKINNER, W.A., Stanford Res. Inst., Menlo Park, Cal. Role of oxidation products of vitamin E in metabolism
AM-05553-1	DOWLING, J.E., Harvard U., Cambridge, Mass. Function and metabolism of vitamin A acid
AM-05554-1	HEALD, F.P., Children's Hosp., Wash., D.C. Multidiscipline study of obesity in adolescence
AM-05582-2	De La VEGA, J.M., Inst. Nutrition, Guatemala Nutrition research
AM-05587-2	HARPER, A.E., Mass. Inst. Tech., Cambridge, Mass Influence of diet and hormones on tissue enzymes
AM-05590-1	FARBER, E., U. Pittsburgh, Pa. Chemical pathology of lesions produced by ethionine
AM-05628-2	RIOPELLE, A.J., Yerkes Labs., Orange Park, Fla. Nutritional and cardiovascular studies in chimpanzees
AM-05651-1	HILL, C.H., U. North Carolina, Raleigh Studies of the role of copper in animal metabolism
AM-05683-1	HUGHES, E.R., U. Arkansas, Little Rock Interactions of hormones and essential trace elements
AM-05686-1	COHN, C., Michael Reese Hosp., Chicago, Ill. Influence of eating frequency on man's metabolism
AM-05687-1	GRIFFITH, W.H., U. California, Los Angeles Requirements for the optimal use of dietary nitrogen
AM-05706-1	JOHNSON, P.E., Natl. Acad. Sci., Wash., D.C. Documentation of knowledge in food and nutrition
AM-05718-1	HARPER, A.E., Mass. Inst. Tech., Cambridge Nutritive and metabolic aspects of amino acid balance
AM-05745-1	RONNING, M., U. California, Davis Carbohydrate and fat metabolism in calves
AM-05746-1	McCALL, J.T., Iowa State U., Ames Factors affecting mineral and protein metabolism
AM-05767-1	SHIELDS, G.S., U. Cincinnati, Ohio Role of copper in connective tissue biosynthesis
AM-05778-1	BAKER, R.D., U. Texas, Galveston Patterns of absorption along the small intestine
AM-05799-1	SCHUBERT, J.R., Oregon State U., Corvallis Heart and skeletal myodegeneration and calcification
AM-05800-1	DeLUCA, H.F., U. Wisconsin, Madison Studies on the mechanism of action of vitamin D
AM-05811-1	SINGAL, S.A., Med. C, Georgia, Augusta Metabolism in nutritional fatty livers
AM-05841-1	URAM, J.A., Mass. Inst. Tech., Cambridge, Mass. Nutritional influences on carbohydrate utilization
AM-05883-1	HEPBURN, F.N., Am. Inst. Baking, Chicago Rat arginine-glutamate requirement on amino acid diet
AM-05892-1	MILLER, Z.B., Harvard U., Boston, Mass. Congenital malformations induced by riboflavin deficiency
AM-05907-1	STEINKAMP, R.C., Cal. Dept. Pub. Hlth., Berkeley Obesity assessment and related factors--Methodology
AM-05908-1	SIDRANSKY, H., U. Pittsburgh, Pa. Chemical pathology of amino acid deficiencies
AM-05910-1	NIELSON, R.R., Miami U., Oxford, Ohio Variations in enzyme activity related to feeding
AM-05911-1	McCRACKEN, B.H., Tulane U., New Orleans, La. Protein intake and urea production in renal failure
AM-05912-1	ABELSON, D.M., U. Pennsylvania, Phila. Metabolism of nicotinamide
AM-05921-1	GYORGY, P., Philadelphia Gen. Hosp., Phila. Nutrition research in Indonesia and Thailand
AM-05933-1	MORRISON, M.A., Cornell U., Ithaca, N.Y. Dietary amino acid pattern and tryptophan utilization
AM-05935-1	GRAHAM, G.G., Nutrition Group, Lima, Peru Development of indigenous food supplements for Peru
AM-05985-1	HUENEMANN, R.L., U. California, Berkeley A gross body composition of teen-agers and its relationship to food and activity
AM-06005-1	JOHNSON, B.C., U. Illinois, Urbana To study the function of vitamin K
AM-06011-1	REISER, R., Texas Agr. Experimental Station, College Station, Texas Lipid absorption, transport and structure
AM-06021-1	GAL, E.M., State U. Iowa, Iowa City Studies on the in vivo and in vitro metabolism of lipoic acid
AM-06032-1	FERNANDEZ, N.A., U. Puerto Rico, San Juan Nutritional status of people in isolated areas of Puerto Rico
AM-06045-1	ROTHENBERG, S., New York Med. C., N.Y.C. A method for vitamin B12 assay
AM-06090-1	STONE, D.B., State U. Iowa, Iowa City Diet and development of complications in diabetes mellitus
AM-06093-1	ARATA, D., Michigan State U., East Lansing Biochemical effects of a threonine imbalance
AM-06116-1	CHANG, M., U. Illinois, Urbana Biochemical function of vitamin A
AM-06117-1	STEWART, W.B., U. Kentucky Med. Cr., Lexington Fatty acids in zonal fatty livers
AM-06212-1	RODAHL, K., Lankenau Hosp., Philadelphia, Pa. The effect of excess of vitamin A
AM-06247-1	SLOAN, W.C., San Diego C. Fdn., Cal. End-products of nitrogen metabolism in invertebrates
AM-06271-1	WASSERMAN, R.H., Cornell U., Ithaca, N.Y. Synthesis and metabolism of radioactive vitamin D3
AM-06274-1	SCRIMSHAW, N.S., Mass. Inst. Tech., Cambridge, Mass. Effect of stress on nutrient requirements of man
AM-06307-1	RINZLER, S.H., Med. Hlth. Res. Assn., N.Y.C. Measure of dietary adherence by human depot fat assay
AM-06309-1	SHANK, R.E., Washington U., St. Louis, Mo. Diet and enzyme activity within the hepatic lobule
AM-06336-1	JONES, J.D., Mayo Assn., Rochester, Minn. Amino acid toxicities and interrelationships
AM-06338-1	EDWARDS, H.M., Jr., U. Georgia, Athens Lipid nutrition of Aves
AM-06446-1	NELSON, R.A., Fairview Park Hosp., Cleveland Glucose and sodium absorption from the small bowel
AM-06735-1	CANDAU, M.G., WHO, Geneva, Switzerland Hypovitaminosis A--Xerophthalmia and keratomalacia
AM-06736-1	PATWARDHAN, V.N., WHO, Geneva, Switzerland Prevalence and type of anaemia
AM-06759-1	FLYNN, L.M., U. Missouri, Columbia Folic acid and biotin, extraction and assay—methodology
CA-01018-14	SALMON, W.D., Auburn U., Ala. Nutritional mediation of carcinogenesis
CA-01932-9	KUMMEROW, F.A., U. Illinois, Urbana The physiological effects of heated fats
CA-02771-6	SALMON, W.D., Auburn U., Alabama Choline and methionine effects on tissue nucleic acids
CA-03050-5	BISCHOFF, F., Santa Barbara C. Hosp., Cal. Effect of antioxidants on the incidence of cancer
CA-03312-5	POLLARD, H.M., U. Michigan, Ann Arbor Absorption defects following gastrectomy
CA-03994-5	SALOMON, L.L., U. Texas, Galveston Studies on ascorbic acid and on transport phenomena
CA-05187-4	SOBEL, H., St. Joseph Hosp., Burbank, Cal. Investigations in certain phases of chemical oncology
CA-05230-2	HOMBURGER, F., Bio-Res. Inst., Cambridge, Mass A new nutrition-dependent carcinogen
CA-05630-2	LANE, M., Baylor U., Houston, Texas Induction and effects of human riboflavin deficiency
CA-06114-1	SPENCER, H., Loyola U., Chicago, Ill. Study of trace metals and dietary factors in neoplasia
CA-06219-1	JAMES, G.W., Med. C. Virginia, Richmond Pteridine and other B-vitamin interrelationships in humans
DE-00204-8	SHAW, J.H., Harvard U., Boston, Mass. Role of nutrition in the development of bones and teeth
DE-00698-5	COLEMAN, R.D., U. California, San Francisco Induced head abnormalities by dietary deficiencies
DE-00876-4	MacDONALD, J.B., Forsyth Dent. Infirmary, Boston Calcification of teeth and bone
DE-01120-3	KIGUEL, E., Georgetown U., Washington, D.C. Role of vitamin D in calcification
EF-00081-4	BRISKEY, E.J., U. Wisconsin, Madison pH Levels and related properties of pork muscle
EF-00094-1	NICKERSON, T.A., U. California, Berkeley Stability problems in concentrated milk products
EF-00099-4	FAGERSON, I.S., U. Massachusetts, Amherst Thermal degradation of edible fats
EF-00200-2	POPENOE, H., U. Florida, Gainesville The role of plants and soil in shifting cultivation

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EF-00228-3	ROUBICEK, C., U. Arizona, Tucson Effect of thermal stress on vitamin A requirements
EF-00204-1	SCHWEIGERT, B.S., Michigan State U., East Lansing Bound forms of vitamin B12 in bovine milk
EF-00323-1	HARRIS, L.E., Utah State U., Logan, Utah Compilation of data on feed composition
GM-04755-6	McCOLLUM, E.V., Johns Hopkins U., Baltimore Fractionation of autolysates of animal organs
GM-04952-6	HOLMAN, R.T., U. Minnesota, Minneapolis Role of essential fatty acids in reproduction
GM-05759-5	TAPPEL, A.L., U. California, Davis Hematin catalysis and vitamin E
GM-06451-3	WITT, N.F., U. Colorado, Boulder Determination of metabolizable and total carbohydrates
GM-06809-3	DAIBER, F.C., U. Delaware, Newark Comparative embryonic nutrition among elasmobranchs
GM-06992-3	BRANDT, I.K., Yale U., New Haven, Conn. Molecular basis of ontogenesis in the rat
GM-07052-2	HOLM-HANSEN O., U. Wisconsin, Madison Growth and physiology of algae
GM-07325-2	BAKER, P.T., Pennsylvania State U., Univ. Park Old age changes in bone structure
GM-07388-3	TAPPEN, N.C., Tulane U., New Orleans, La. Responses of bone to changes in age and function
GM-07442-2	BLATTNER, R.J., Baylor U., Houston, Tex. Nutritional value of vegetable proteins in infants
GM-07723-2	HARRINGTON, H.D., Colorado State U., Fort Collins Survival food plants native to the southern Rocky Mountains
GM-07757-2	SUPPLEE, W.C., U. Maryland, College Park, Md. Zinc intake and development of the male chicken
GM-07904-2	SCHAFER, R.D., Immaculate Heart C., Los Angeles Nitrogen balance in Limnoria
GM-08183-2	BLACK, A.L., U. California, Davis Nutritional and biochemical studies on milk formation
GM-08246-2	WARNICK, A.C., U. Florida, Gainesville Dietary deficiencies and hormonal effects on semen
GM-08732-1	PFANDER, W.H., U. Missouri, Columbia Metabolic disorders possibly related to ration
GM-08801-1	DUGAN, L., Jr., Mich. State U., E. Lansing Phospholipids of beef and pork muscle
GM-08869-1	CHICHESTER, C.O., U. California, Davis, Cal. Transformations of carotenoids in foods
GM-09792-1	LOTT, P.F., St. John's U., Jamaica, N.Y. The determination of trace amounts of selenium
HE-00052-15	KENDALL, F.E., Columbia Univ., N.Y.C. Lipid metabolism and atherosclerosis
HE-00136-13	PORTMAN, O.W., Harvard U., Boston, Mass. Experimental vascular sclerosis in monkeys
HE-01119-11	JONES, R.J., U. Chicago, Ill. Diet, the serum lipids and atherosclerosis
HE-01318-10	DAVIS, G.K., U. Florida, Gainesville, Fla. Dietary trace minerals and heart muscle function
HE-01657-13	MUNTWYLER, E., Res. Fdn. Univ. N.Y., Albany Free amino acid content of tissues
HE-01658-15	McCAY, C.M., Cornell U., Ithaca, N.Y. Research upon aging
HE-01819-8	KUMMEROW, F.A., U. Illinois, Urbana Relation of dietary fats to atherosclerosis
HE-02041-7	WERTHEIM, A.R., Columbia U., New York City Factors influencing fat tolerance curves in man
HE-02181-7	ZILVERSMIT, D.B., U. Tennessee, Memphis Studies in fat metabolism and experimental atherogenesis
HE-02200-7	STARE, F.J., Harvard U., Boston, Mass. Studies on lipoproteins
HE-02258-7	OLSON, R.E., U. Pittsburgh, Pa. Effect of weight reduction upon serum lipids
HE-02528-6	FURMAN, R.H., Med. Res. Inst., Okla. City, Okla. Endocrine-nutritional-lipid interrelationships
HE-02577-6	PERRY, H.M., Jr., Washington U., St. Louis, Mo. Trace metals in cardiovascular disease
HE-02771-6	DRAPER, H.H., U. Illinois, Urbana Biochemical aspects of aging
HE-03063-5	KUMMEROW, F.A., U. Illinois, Urbana Cholesterol-lipoprotein metabolism in atherosclerosis
HE-03072-5	PAGE, I.H., Cleveland Clinic Fdn., Ohio Influence of diet on human serum lipids
HE-03178-5	FISHER, H., Rutgers U., New Brunswick, N.J. Cholesterol and fatty acid metabolism in the hen
HE-03316-5	BRONTE-STEWART, B., U. Cape Town, So. Africa Dietary fat, serum cholesterol and heart disease
HE-03476-5	LYNN, W.S., Jr., Duke U., Durham, N.C. Fat metabolism and atherogenesis
HE-03510-5	SERONDE, J., Jr., Red Acre Farm, Stow, Mass. Effect of B6 deficiency on the heart
HE-03515-5	VITALE, J.J., Harvard U., Boston, Mass. Interrelationships between atherogenesis and magnesium metabolism
HE-03539-4	REISER, R., Texas AM C., College Station Synthesis and utilization of individual fatty acids
HE-04150-4	GOLDSMITH, G.A., Tulane U., New Orleans, La. Blood lipid lowering effect of nicotinic acid
HE-04371-4	LOFLAND, H.B., Jr., Wake Forest C., Winston-Salem, N.C. Nutritional studies on atherosclerosis in pigeons
HE-04374-3	SWELL, L., George Washington U., Wash., D.C. Deposit of cholesterol in intima and dietary fatty acid
HE-04386-3	LUNDBERG, W.O., U. Minnesota, Austin Nutritional effects of fish oil components
HE-04401-4	GRANDE, F., U. Minnesota, Minneapolis Dietary factors and blood lipids in man
HE-04520-3	BRUNNER, D., Government Hosp., Tel-Aviv-Jaffa, Israel Diet, work and ethnic factors in vascular diseases
HE-04567-3	VANDERLINDE, R.E., Res. Fdn. State Univ. N.Y., Albany, N.Y. Sex hormones and essential fatty acid deficiency
HE-04621-3	CONNOR, W.E., State U. Iowa, Iowa City Dietary lipids, chylomicronemia and atherosclerosis
HE-04672-3	FIDANZA, F., U. Naples, Naples, Italy International research--Epidemiology of heart disease
HE-04697-3	KEYS, A., U. Minnesota, Minneapolis International heart disease epidemiology
HE-04754-3	KARVONEN, M.J., Inst. Occup. Hlth, Helsinki, Finland Epidemiology of heart disease in Finland
HE-04774-3	BUZINA, R., Inst. Pub. Hlth., Zagreb Epidemiology of heart disease in Yugoslavia
HE-04849-3	HUNGERFORD, G.F., U. So. California, Los Angeles Cardiovascular aspects of magnesium deficiency
HE-05014-3	MOREHOUSE, M.G., Univ. So. California, Los Angeles, Cal. Heart lipid variations under choline restriction
HE-05106-2	EVANS, J.D., Temple U., Philadelphia, Pa. Dietary and hormonal factors in cholesterol deposition
HE-05196-2	SHIMAMOTO, T., Tokyo Univ., Japan Arteriosclerosis under low fat diet
HE-05249-2	NAKAMURA, M., Kyushu U., Fukuoka, Japan Magnesium deficiency and atherosclerosis
HE-05448-2	BERNSTEIN, R.E., S. African Inst. Johannesburg, South Africa Metabolic defects of red cells in drug and dietary anemias
HE-05469-2	ERSHOFF, B.H., W. Biol., Culver City, Cal. Effects of antioxidants on aging and life span
HE-05541-2	KUO, P.T., U. Pennsylvania, Philadelphia Study of plasma lipid fatty acid patterns
HE-05905-2	BIERENBAUM, M.L., N.J. State Dept. Health, Trenton, N.J. Blood cholesterol and coronary heart disease
HE-06281-2	HARRIS, H.W., Woman's Med. C., Phila., Pa. Acetylation mechanisms in certain vascular diseases
HE-06481-1	KAYDEN, H.J., New York Univ., N.Y.C. Metabolism and composition of lipoproteins
HE-06577-1	TOOR, M., Beilinson Hosp., Petach-Tikwa, Israel Dietary effect on blood lipids and atherosclerosis in Yemenites
HE-06714-1	ALBRINK, M.J., W. Va. Univ., Morgantown Serum triglycerides in coronary artery disease
HE-06857-1	LEWIS, H., Florida State U., Tallahassee Effect of diet on synthesis of certain lipids in rats
HE-06892-1	STARE, F.J., Harvard U., Boston, Mass. Nutrition and cardiovascular disease in siblings and racial groups
HE-06942-1	SHIELDS, L.M., N. Mex. Highlands U., Las Vegas Influence of dietary fat on blood lipids and coagulation in four ethnic groups
HE-06979-1	HARMAN, D., U. Nebraska, Omaha High fat diets--Effect on longevity
HE-07013-1	FILLIOS, L.C., Mass. Inst. Tech., Cambridge Dietary factors in experimental atherosclerosis
HE-07610-1	CHANG, S.S., Rutgers U., New Brunswick, N.J. Chemical reactions involved in the deep fat frying of foods
MH-02537-4	MERTZ, E.T., Purdue U., Lafayette, Ind. Etiology of emaciation in mentally defective children

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MH-06345-1	GAVIN, J.J., Montgomery Hosp., Norristown, Pa. Relationship of vitamin B12 and phenylalanine
NB-00759-8	COUCH, J.R., Texas Agr. Station, Col. Station Vitamin E and embryonic development of the eye
NB-01120-6	MENSCHIK, Z.J.K., Georgetown U., Wash., D.C. Dietary changes in central nervous system
NB-01200-6	JOHNSON, B.C., U. Illinois, Urbana, Ill. Search for a metabolically active form of vitamin E
NB-01536-4	SWANK, R.L., Univ. Oregon, Portland, Ore. Effect of low-fat diet on multiple sclerosis
NB-01906-4	DREYFUS, P.M., Mass. Gen. Hosp., Boston Vitamin deficiency effects on the nervous system
NB-01929-4	COURSIN, D.B., St. Joseph Hosp., Lancaster, Pa. Measurement of vitamin B6--Normals and in CNS problems
NB-02108-3	EATON, H.D., U. Connecticut, Storrs Hypo-and hyper vitaminosis A
NB-02190-3	McLAREN, D.S., African Inst. Mwanza, Tanganyika Nutritional ophthalmology research in East Africa
NB-02768-2	EVERSON, G.J., U. California, Davis Importance of copper in embryonic development
NB-02836-2	HILL, R.M., Mercy Inst. Biomed. Res., Denver Manganese, thiamine and myelination
NB-03106-2	HUNTER, A.F., U. Virginia, Charlottesville, Va. Phenylketonuria and cerebral function in the rat
NB-03223-1	TUREEN, L.L., St. Louis U., Mo. Effect of antioxident deficient diets on dystrophic chickens
NB-03310-2	McCAY, P.B., Okla. Res. Inst., Okla. City Gulonolactone oxidase inhibitors in vitamin E deficiency
NB-03517-1	HOGUE, D.E., Cornell U., Ithaca, N.Y. Factors contributing to muscular dystrophy in lambs
NB-03556-1	BRILL, N.Q., U. California, Los Angeles Neuroendocrine mechanisms in nutritional stress
NB-03626-1	JONES, J.H., U. Pennsylvania, Philadelphia Comparative brain metabolism in thiamine deficiencies
NB-03655-1	GOLDSTEIN, N.P., Mayo Assn., Rochester, Minn. Metabolism of copper and calcium in Wilson's disease
NB-03993-1	GARNER, G.B., U. Missouri, Columbia Biochemical lesions in nutritional muscular dystrophy
OH-00047-9	CHISOLM, J.J., Jr., Johns Hopkins U., Baltimore, Md. The biochemical effects of lead poisoning

PATHOLOGY

AI-01444-7	LORINCZ, A.L., U. Chicago, Ill. Studies on the physiology and biochemistry of the skin
AI-01463-6	MARTIN, S.P., U. Florida, Gainesville Human leukocyte metabolism in health and disease
AI-01560-5	SHWACHMAN, H., Children's Hosp. Med. Cr., Boston Studies in cystic fibrosis of the pancreas
AI-01660-5	HOPPS, H.C., U. Texas, Galveston Mechanisms and effects of inflammation
AI-01697-5	McCLUSKEY, R.T., New York U. Med. Cr., N.Y.C. Hemolytic streptococci and hypersensitivity
AI-01734-5	COONS, A.H., Harvard Univ., Boston, Mass. Immunohistochemistry and cell ultrastructure
AI-01850-5	BEESON, P.B., Yale U., New Haven, Conn. Pyelonephritis--Clinical and experimental studies
AI-01936-5	MESCON, H., Mass. Mem. Hosp., Boston Pathogenesis of acne vulgaris
AI-01971-4	THOMISON, J.B., Vanderbilt U., Nashville Quantitative chemical changes in virus infected cells
AI-02047-4	DAVIS, J.W., Va. Polytechnic Inst., Blacksburg Pathologic physiology of porcine edema disease
AI-02048-4	DANNENBERG, A.M., Jr., U. Pennsylvania, Phila. Histochemical studies on experimental tuberculosis
AI-02094-4	BENACERRAF, B., New York Univ., N.Y.C. Delayed hypersensitivity to protein antigens
AI-02232-4	KING, M.K., Washington U., St. Louis, Mo. Studies on the pathogenesis of fever
AI-02257-4	GUZE, L.B., U. California, Los Angeles Pathogenesis of experimental pyelonephritis
AI-02308-4	BALLENGER, J.J., Northwestern U., Evanston, Ill. In vitro studies of respiratory ciliated epithelium
AI-02501-3	FOUSHEE, J.H.S., Wake Forest C., Winston-Salem Mucormycosis in rats
AI-02618-4	VERNIER, R.L., U. Minnesota, Minneapolis Electron microscopy of immune-histochemical reactions
AI-02634-4	SOLOTOROVSKY, M., Rutgers U., New Brunswick, N.J. Dietary factors influencing infection
AI-02720-3	CHODOSH, S., Tufts U., Boston, Mass. Alkaline phosphatase histochemistry in sputum cells
AI-02760-3	AREAN, V.M., U. Florida, Gainesville Studies of pathogenesis of leptospirosis
AI-02902-1	LUDIN, H., U. Basel, Switzerland Micro and roentgen anatomy of chronic bronchitis and emphysema
AI-03009-2	BERG, R.L., U. Rochester, New York Metabolic activity of lung tissue
AI-03010-3	BENSON, J.W., Highland View Hosp., Cleveland Tissue factors in shock and infection
AI-03014-3	GABRIELI, E.R., M. Fillmore Inst., Buffalo Reticulo-endothelial functional tests in human
AI-03145-3	ADRIANO, S.M., U. Cincinnati, Ohio Fluorescent antibody technique in pulmonary granuloma
AI-03171-3	GITTER, S., Beilinson Hosp., Petah Tikva, Israel Venoms of Near East snakes--Properties and immunology
AI-03188-3	KENT, S.P., U. Alabama, Birmingham Fluorescent antibody demonstration of tissue mucins
AI-03310-3	KALMANSON, G.M., U. California, Los Angeles Studies of the immunology of pyelonephritis
AI-03343-3	GUZE, L.B., U. California, Los Angeles Histochemical studies in pyelonephritis
AI-03344-2	FRENKEL, J.K., U. Kansas, Kansas City, Kansas Effects of hyper-and hypocorticoidism on infection
AI-03598-2	RUEBNER, B.H., Johns Hopkins U., Baltimore, Md. Experimental virus hepatitis in mice
AI-03599-2	WELSH, R.A., La. State U., New Orleans Cyto-architectural alterations of inflammatory cells
AI-03679-2	LINDBERG, D.A.B., U. Missouri, Columbia Hyaline membrane lobular pneumonia
AI-03720-2	GOODALE, F., Albany Med. Col., N.Y. Studies on the pathogenesis of fever
AI-03876-2	KREHL, W.A., U. Iowa, Iowa City, formerly Marquette U., Milwaukee, Wis. Pyelonephritis--Experimental and clinical studies
AI-03877-2	LOW, D.G., U. Minnesota, Minneapolis Renal and hepatic function in leptospirosis
AI-03902-1	VAZQUEZ, J.J., Scripps Clin. Fdn. La Jolla, Cal. Immunohistological studies in normal and pathologic tissues
AI-04037-2	TUTTLE, E.P., Jr., Emory U., Atlanta, Ga. Fluorescent antibody localization of renal infection in man
AI-04038-2	LINDNER, A., U. Oklahoma, Oklahoma City Pine pollen as a possible etiologic agent in sarcoidosis
AI-04039-2	BEAVER, D.L., Vanderbilt U., Nashville, Tenn. Induced virus infections of the CNS--Electron microscopy
AM-04165-3	GOTTLIEB, L.S., Boston City Hosp., Mass. Electron microscopy in experimental pathology
AI-04353-1	SKINSNES, O.K., U. Chicago, Illinois Pathogenesis of osseous lesions in leprosy
AI-04354-1	KENT, G., West Suburban Hosp., Oak Park, Ill. Globulin localization in pathological human tissue
AI-04415-1	SPINK, W.W., U. Minnesota, Minneapolis Studies on endotoxin shock
AI-04449-1	THAL, A.P., Wayne State Univ., Detroit, Mich. Studies on bacterial toxins
AI-04546-1	BAKER, R.D., La. State U., New Orleans, La. Pathogenesis of fungus diseases
AI-04650-1	BOGGS, J.D., Northwestern U., Evanston, Ill. Liver function tests in viremia associated with infectious hepatitis
AM-00022-11	SILBERBERG, M., Washington U., St. Louis, Mo. Nutritional and hormone factors in joint diseases
AM-00045-11	NEHER, G.M., Purdue U., Lafayette, Ind. Studies on the arthritides of swine
AM-00260-9	GOLDMAN, L., U. Cincinnati, Ohio Local action of hydrocortisene in skin of man
AM-00289-13	SCOTT, E.B., State Univ. S.D., Vermillion Histopathology of amino acid deficiencies
AM-00302-9	LANGE, K., New York Med. Col., N.Y.C. Immunologic basis of glomerulonephritis
AM-00480-75	COUCH, J.R., Texas Agr. Station, College Station Role of vitamin B12 in the developing chick embryo
AM-00502-9	BERMAN, D.T., U. Wisconsin, Madison Endocarditis and arthritis in swine erysipelas
AM-00538-13	LALICH, J.J., U. Wisconsin, Madison β-Aminopropionitrile in collagen fromation

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AM-00563-15	PENNER, A., Mount Sinai Hosp., N.Y.C. Study of serum histidase as an index of liver injury
AM-00645-8	GREENBERG, L.D., U. California, San Francisco Chemistry and pathology of nutritional deficiencies
AM-00657-8	ELLIS, J.T., Cornell U., N.Y.C. Renal lesions of the nephrotic syndrome
AM-00664-8	ASLING, C.W., U. California, Berkeley Hormonal control of bone physiology
AM-00688-8	WACHSTEIN, M., St. Catherine's Hosp., Brooklyn Dietary and toxic factors in pancreatic pathology
AM-00823-7	RICHTER, G.W., Cornell Univ., N.Y.C. Iron containing proteins and cellular constituents
AM-00918-7	CHURG, J., Mount Sinai Hosp., N.Y.C. Vascular and glomerular structure in renal diseases
AM-00937-7	MOWRY, R.W., U. Alabama, Birmingham Carbohydrates in normal and pathologic tissues
AM-00968-7	PIRANI, C.L., U. Illinois, Chicago Experimental studies on connective tissue
AM-01073-6	GILMER, W.S., Jr., U. Tennessee, Memphis Pathogenesis of osteoarthritis and allied conditions
AM-01120-6	SIKES, D., U. Georgia, Athens, Ga. Rheumatoid-like arthritis of swine
AM-01150-7	CLARK, W.H., Jr., Tulane U., New Orleans, La. Cell ultrastructure in altered protein metabolism
AM-01226-6	LACY, P.E., Washington U., St. Louis, Mo. Electron microscopy of islet cells in diabetes
AM-01239-6	RICHTER, G.W., Cornell Univ., N.Y.C. Electron microscopy to problems in pathology
AM-01282-6	McKUSICK, V.A., Johns Hopkins U., Baltimore A study of heritable disorders of connective tissue
AM-01286-6	PEARSON, C.M., U. California, Los Angeles Studies on experimental arthritis
AM-01359-6	INMAN, V.T., U. California, Berkeley The pathogenesis of metabolic bone disease
AM-01393-7	MUELLER, C.B., State U. New York, Syracuse Etiology and pathologic anatomy of acute renal failure
AM-01427-6	DASLER, W., Chicago Med. Sch., Chicago, Ill. Connective tissue changes in experimental lathyrism
AM-01519-5	MALLORY, G.K., Mallory Inst. Path., Boston Pathogenesis of nutritional cirrhosis
AM-01593-5	ARNOLD, J.D., U. Chicago, Illinois Study of early renal disease
AM-01625-6	FERGUSON, A.B., Jr., U. Pittsburgh, Pa. Tissue reaction and corrosion in metals
AM-01648-5	BROWN, C.E., Lankenau Hosp., Philadelphia, Pa. Diet and pathology in old age
AM-01810-5	ANDERSEN, D.H., Columbia U., N.Y.C. Studies on cystic fibrosis of the pancreas
AM-01897-4	ALTSHULER, C.H., St. Joseph's Hosp., Milwaukee, Wis. Fibroblast and acid mucopolysaccharides
AM-01909-4	MOORE, R.D., W. Reserve U., Cleveland Connective tissue in rheumatic diseases
AM-01944-4	BAHN, R.C., Mayo Assn., Rochester, Minn. Morphological aspects of aldosterone secretion
AM-01972-4	KINDRED, R.G., U. Virginia, Charlottesville Bone reconstruction and resorption
AM-02006-4	BLUMENTHAL, H.T., Jewish Hosp., St. Louis. Mo. Comparison of hemodynamic and metabolic arteriosclerosis
AM-02012-4	HILLMAN, J.W., Vanderbilt U., Nashville Epiphyseal responses to metabolic alterations and injury
AM-02105-6	HENNIGAR, G.R., State U. New York, Brooklyn Pituitary and adrenal glands in diabetes mellitus
AM-02188-4	ANDERSON, M.C., Northwestern U., Chicago Significance of vascular injury in pancreatitis
AM-02203-3	VOLK, B.W., Jewish Chronic Dis. Hosp., Brooklyn, N.Y. Studies in experimental pancreatic morphology
AM-02215-4	FERREBEE, J.W., Bassett Hosp., Cooperstown, N.Y Homografts of bone marrow in dogs
AM-02216-4	GOLDBERG, B., New York Univ., N.Y.C. Electron microscopic study of human cirrhosis
AM-02234-4	PARRISH, A.E., George Washington U., Wash. D.C. Protein reabsorption by the renal tubule of the rat
AM-02249-4	BOGGS, J.D., Northwestern U., Evanston, Ill. The mechanism of aminocucleoside nephrosis
AM-02260-3	ADAMKIEWICAZ, V.W., Univ. Montreal, Montreal, Canada Insulin and transfer of glucans and glycosides
AM-02349-4	KULKA, J.P., Robt. B. Brigham Hosp., Boston Physiopathology of locally impaired microcirculation
AM-02473-3	POWERS, J.H., Bassett Hosp., Cooperstown, N.Y. A study of kidney transplantation in chronic uremia
AM-02520-3	KEMMERER, A.R., U. Arizona, Tucson Tissue culture investigations in rheumatoid arthritis
AM-02540-4	TAFT, E.B., Mass. Gen. Hosp., Boston Quantitative histochemistry of liver disease
AM-02618-4	PATTERSON, M., U. Texas, Galveston Experimental production of ulcerative colitis
AM-02629-4	HUTT, M.P., U. Colorado, Denver Renal biopsy in nephritis and induced proteinuria
AM-02692-4	BAHN, R.C., Mayo Assn., Rochester, Minn. Cytological and hormonal studies of isolated anterior pituitary cells
AM-02712-3	McCORD, W.M., Med. C. So. Carolina, Charleston Evaluation of isocitric dehydrogenase index
AM-02767-4	NICHOLS, J., U. Kansas, Kansas City Adrenal cortex atrophy and DDD
AM-02794-3	FRANKEL, S., Jewish Hosp., St. Louis, Mo. Nitrogenous and sugar constituents of human epidermis
AM-02796-3	DEUTSCH, E., Tufts U., Boston, Mass. Pathological and biochemical studies of gastric mucosa
AM-02848-4	MacINTYRE, W.J., Western Reserve U., Cleveland Tracer studies in experimental and human liver damage
AM-02850-4	MORRIONE, T.G., Long Island C. Hosp., Brooklyn, N.Y. Regression of scar tissue
AM-02862-3	FISCHER, W.B., Northwestern U., Evanston, Ill. Mucopolysaccharides and hemagglutination factors
AM-02893-2	RIORDAN, F.H., III, Stanford U., California Study of synovial fluid glycoproteins
AM-02923-4	BOWDEN, D.H., St. Louis U., Missouri The pathogenesis of plasmocid induced muscle necrosis
AM-02967-4	GUEFT, B., Yeshiva Univ., N.Y.C. Pathological protein deposition
AM-03043-3	MEYER, K.A., Cook County Hosp., Chicago, Ill. Radioactive isotopes in the study of diseases of the liver
AM-03090-4	BOURNE, G.H., Emory U., Atlanta, Georgia Ultrastructural changes in scorbutic tissues
AM-03154-4	GIBBS, G.E., U. Nebraska, Omaha Microchemistry of sweat glands in cystic fibrosis
AM-03219-3	MONIS, B., Sinai Hosp., Baltimore Leucine aminopeptidase in scurvy and hypothyroidism
AM-03220-3	YAEGER, J.A., U. Illinois, Chicago Localization of divalent cations in bone matrix
AM-03229-3	HOMBURGER, F., Bio-Research Inst., Cambridge, Mass. Fractionation of endometrial secretions
AM-03246-3	WOODS, A.H., U. Oklahoma, Okla. City Immune mechanisms in gastrointestinal diseases
AM-03333-3	BAGGENSTOSS, A.H., Mayo Assn., Rochester, Minn Normal and pathologic histology of the cholangiole
AM-03355-3	SORENSON, G.D., Washington U., St. Louis, Mo. Electron microscopy of lymphoid tissues
AM-03400-3	KRIKOS, G.A., U. Pennsylvania, Phila., Pa. Histochemical studies on fibrogenesis
AM-03467-3	FRENKEL, J.K., U. Kansas, Kansas City Quantitation of corticoid secretion in hamsters
AM-03510-3	DOLKART, R.E., Northwestern U., Chicago, Ill. Attempt to transmit diabetes by alloxanized rats
AM-03512-3	BYRNE, J.J., Boston U., Boston, Mass. Mesentery sympathectomy and ulcerative colitis
AM-03513-3	KUHLMAN, R.E., Washington U., St. Louis, Mo. Microchemical studies of epiphyseal biochemistry
AM-03515-3	RISER, W.H., Northwestern U., Evanston, Ill. A study of congenital hip dislocation
AM-03517-3	RITTENBURY, M.S., Med. C. Virginia, Richmond Studies in experimental pancreatitis
AM-03552-3	BRUNSON, J.G., U. Mississippi, Jackson Plasma protein alterations in fibrinoid production
AM-03592-3	HEIMER, R., Hosp. Special Surg., N.Y.C. Normal and pathological macroglobulins
AM-03664-3	PEACOCK, E.E., Jr., U. North Carolina, Chapel Hill, N.C. A study of abnormal scar tissue
AM-03774-3	PIEL, C.F., U. California, San Francisco Studies in experimental renal disease
AM-03814-4	BRIDGES, C.H., Texas Agr. Station, Col. Station Hip-dysplasia in the dog
AM-03815-2	HILL, M.F., Creighton U., Omaha, Nebr. Localization of tissue calcium by ammonium purpurate

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AM-03846-3	POPPER, H., Mount Sinai Hosp., N.Y.C. Correlation of structure and function in liver disease
AM-03861-3	DUNN, M.R., Woman's Med. C., Phila., Pa. Effects of sympathetic blockade on induced cirrhosis
AM-03916-5	KIMMELSTIEL, P., Marquette U., Milwaukee Renal lesions in diabetes
AM-03923-2	MELLORS, R.C., Hosp. Special Surg., N.Y.C. Cellular origin and significance of rheumatoid factor
AM-03931-2	BLOODWORTH, J.M.B., Jr., Ohio Univ. Res. Fdn., Columbus Renal glomerular lesions from pituitary diabetes
AM-03932-3	OWEN, C.A., Mayo Assn., Rochester, Minn. Role of the liver in copper metabolism
AM-03949-3	DENKO, C.W., Ohio State U., Columbus Tissue enzymes in rheumatic diseases
AM-03997-2	EALES, L., U. Cape Town, So. Africa Porphyria and porphyrin metabolism
AM-04001-3	RATHER, L.J., Stanford U., Stanford, Cal. Renal tubular resorption and proteinuria
AM-04053-3	HERS, H.G., Catholic U. Louvain, Belgium A biochemical study of glycogen storage disease
AM-04146-1	MARBLE, A., Diabetes Fdn., Boston, Mass. Pathogenesis of microangiopathy in diabetes
AM-04159-3	HOWES, E. L., Hartford Hosp., Conn. Determinants of responses—connective tissue
AM-04167-3	DANOWSKI, T.S., U. Pittsburgh, Pa. Reduction of mortality in experimental thyrotoxicosis
AM-04199-3	ORTEGA, P., Mt. Zion Hosp., San Francisco Optical and electron microscopy of hepatotoxins
AM-04213-1	SILBERBERG, M., Washington U., St. Louis, Mo. Pathogenesis of osteoarthritis
AM-04228-2	SPURRELL, F.A., U. Minnesota, St. Paul Canine hip dysplasia
AM-04365-2	PIRANI, C.L., U. Illinois, Chicago, Ill. Studies on capillaries of skin and subcutis
AM-04366-2	SHIPKOWITZ, N.L., Good Samaritan Hosp., Portland Thyroglobulin autoantibodies following Iodine-131 therapy
AM-04367-2	HOFFBAUER, F.W., Minneapolis Gen Hosp. Res. Fdn., Minn. Pathogenesis of fatty cirrhosis in the rat
AM-04387-2	GRADY, H.G., Seton Hall C., Jersey City, N.J. Effect of alcoholism on liver morphology
AM-04388-2	YARDLEY, J.H., Johns Hopkins U., Baltimore A study of collagen formation by fibroblasts
AM-04437-2	LEEVY, C.M., Seton Hall C., Jersey City, N.J. Vitamin deficiency in alcoholism
AM-04439-2	PAQUIN, A.J., Jr., U. Virginia, Charlottesville Congenital disorders of the ureterovesical junction
AM-04441-2	DUBIN, I.N., Woman's Med. C., Philadelphia Bilirubin breakdown in tissue culture
AM-04442-2	GALL, E.A., U. Cincinnati, Ohio Ultrastructure in hepatic disease
AM-04458-2	LONGLEY, J.B., Georgetown, U., Wash., D.C. Correlative studies of renal structure and function
AM-04459-2	MARKOWITZ, A.S., Cook Co. Hosp., Chicago, Ill. Glomerular membranes and nephritogenic streptococci
AM-04510-3	GATLING, R.R., Jackson Mem. Hosp., Mass. Sympathominetics in hypersensitivity
AM-04568-2	TURNER, M.D., U. Mississippi, Jackson Mechanism of ischemic damage to visceral tissue
AM-04578-2	PINCUS, I.J., Cedars Lebanon Hosp., Los Angeles Renal clearance of bilirubin
AM-04593-3	SHELDON, W.H., Johns Hopkins U., Baltimore, Md. Influence of host metabolism on infection
AM-04594-2	VANACE, P.W., South Jersey Med. Res. Fdn., Camden Experimental carditis and arthritis in the monkey
AM-04746-2	ROBERTSON, T., Community Hosp., Glen Cove, N.Y. Analysis of substances releases from cells in disease
AM-04748-2	YEAGER, V.L., U. North Dakota, Grand Forks Histochemical effects of beta-aminopropionitrile
AM-04756-2	LINK, R.P., U. Illinois, Urbana Study diseased synovia and synoviums in horses
AM-04798-2	ARNOLD, J. S., Providence Hosp., Portland, Ore. Morphology of bone in osteoporosis
AM-04800-2	ARNOLD, J.S., Providence Hosp., Portland, Ore. Bone density and composition in aging and disease
AM-04801-2	SCHRADER, W.H., U. Minnesota, Minneapolis Effects of endotoxin on intestinal lymphatics
AM-04818-2	GREENSPAN, F.S., U. California, San Francisco Etiology of nodular goiter
AM-04826-2	MARTIN, G.M., U. Washington, Seattle Abnormal proteins in the pathogenesis of disease
AM-04920-8	JONES, R.S., U. Utah, Salt Lake City Mucopolysaccharides and rheumatic-like lesions
AM-04921-6	HUNT, T.E., U. Alabama, Birmingham Study of cell renewal using thymidine-H3
AM-04929-2	LINDNER, A., U. Oklahoma, Okla. City Gastric mucosa and potassium deficiency
AM-04944-2	RAWNSLEY, H.M., U. Pennsylvania, Phila., Pa. Serum proteins in experimental liver disease
AM-04981-1	FORAKER, A.G., Baptist Hosp., Jacksonville, Fla. Cell component mass in hypovascular liver
AM-05040-2	BLOODWORTH, J.M.B., Jr., Ohio State U., Columbus Diabetic retinopathy
AM-05058-2	ANTONOVYCH, T.T., Georgetown U., Wash., D.C. Comparative study of diffusion membranes by electron microscopy
AM-05081-2	MORGAN, W.S., Mass. Gen. Hosp., Boston Nucleotide components of regenerating rat liver
AM-05082-2	COLES, E.H., Kansas State U., Manhattan Etiology and pathology of gastric ulcers
AM-05093-1	WAKIM, K.G., Mayo Assn., Rochester, Minn. Effects of MER-29 on experimental nephrosis
AM-05208-2	MORI, W., U. Tokyo, Japan Autoimmunization developed through course of liver cirrhosis
AM-05212-3	WHITE, H.J., Harvard U., Boston, Mass. Study of sulfated mucopolysaccharides
AM-05243-1	FRENCH, S.W., U. California, San Francisco Liver dehydrogenase in the pathogenesis of alcoholic cirrhosis
AM-05253-1	ANDERSON, M.C., Northwestern U., Evanston, Ill. Relationship of adrenocorticosteroids to liver disease
AM-05307-1	SHELDON, W.H., Johns Hopkins U., Baltimore, Md. Mononuclear phase of inflammation in infancy
AM-05336-1	SHAKA, J.A., Mallory Inst., Boston Cell proliferation in compensatory renal hypertrophy
AM-05397-1	WEAVER, R.G., U. Utah, Salt Lake City Experimental production of hydronephrosis in dogs
AM-05398-1	GLOTZER, D.J., New England Cr. Hosp., Boston Experimental production of ulcerative lesions of the colon
AM-05400-1	LEADER, R.W., Washington State U., Pullman Pathogenesis of generalized vasculitis of mink
AM-05416-1	BROWN, W.J., U. California, Los Angeles Nutrition in longevity after total body radiation
AM-05513-1	GODLOWSKI, Z.Z., Northwestern U., Chicago, Ill. Effects of sympathectomy of submaxillary glands on argentaffine cells
AM-05514-1	BENSCH, K.G., Yale U., New Haven, Conn. Ultrastructural pathology of adipose and connective tissue
AM-05515-1	DES PREZ, R.M., Cornell Univ., N.Y.C. Immunologic factors in experimental pulmonary diseases
AM-05516-1	SOBEL, H.J., Yeshiva Univ., N.Y.C. The fine morphologic changes of secretory activity
AM-05556-1	FITZGERALD, P.J., State U. New York, Brooklyn Pancreatic regeneration after resection and ethionine
AM-05558-1	GRAY, S.W., Emory U., Atlanta, Ga. Liver changes after ligation of hepatic duct branches
AM-05559-1	KLAVINS, J.V., Duke U., Durham, N.C. Pathology of amino acid excess
AM-05602-2	GOLDEN, A., Georgetown Univ., Washington, D.C. Cell distribution in the human adenohypophysis
AM-05612-2	CHAMOVITZ, R., Montefiore Hosp., Pittsburgh Comparison of endotoxin colitis with human colitis
AM-05633-1	ROONEY, J.R., U. Kentucky, Lexington The pathology of the equine vertebral column
AM-05644-1	FARBER, E., U. Pittsburgh, Pennsylvania Histochemical localization of specific oxidative enzymes
AM-05675-1	TAMMES, A.R., State U. Iowa, Iowa City Aminoacetonitrile toxicity in tissue culture
AM-05677-1	BERKMAN, J.I., L.I. Jewish Hospital, New Hyde Park, N.Y. Development of vascular disease in diabetes
AM-05694-1	MOFFETT, B.C., Jr., U. Alabama, Birmingham Remodeling mechanisms in bone and cartilage
AM-05720-1	TISDALE, W.A., Dartsmouth C., Hanover, N.H. A study of hypersensitivity—induced liver disease
AM-05747-1	WOODBURNE, R.T., U. Michigan, Ann Arbor Anatomical factors in the control micturition

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AM-05748-1	WELSH, G.W., U. Vermont, Burlington Renal and pancreatic capillary changes in prediabetic hamsters
AM-05749-1	GIBBS, G.E., U. Nebraska Hosp., Omaha Radioautography of sweat glands in cystic fibrosis
AM-05750-1	ZIMMERMAN, H.J., Chicago Med. Sch., Ill. Tissue and plasma enzymes in carbon tetrachloride poisoning
AM-05759-1	HELLMAN, B., U. Uppsala, Sweden Histophysiology of the islets of Langerhans
AM-05801-1	EDMONDSON, H.A., U. So. California, Los Angeles Morphologic and histochemical changes in cirrhotic liver
AM-05812-1	SMITH, J.G., Jr., Duke U., Durham, N.C. Mucopolysaccharides of human skin and keratinous structures
AM-05814-1	MOHOS, S.C., State U. New York, Brooklyn Experimentally induced diabetic glomerulosclerosis
AM-05830-1	PAGE, A.R., U. Minnesota, Minneapolis Studies on inflammation
AM-05839-1	BRENER, J.L., New York Med. Col., N.Y.C. Production of Sheehan's disease in animals
AM-05847-1	HOMBURGER, F., Bio-Research Inst., Cambridge, Massachusetts Dermal mucopolysaccharides
AM-05913-1	HUTH, E.J., Woman's Med. C., Philadelphia A study of the pathogenesis of renal osteodystrophy
AM-05922-1	HIRSCHMAN, A., State U. New York, Brooklyn Mucopolysaccharides in cartilages and bone
AM-05939-1	JACKSON, M.A., Howard U., Wash., D.C. Endometrial and ovarian changes in induced hyperglycemia
AM-05940-1	WILLIAMS, M.L., U. Pennsylvania, Philadelphia Study of swelling of newborn rat liver mitochondria
AM-05986-1	KENT, G., West Suburban Hosp., Oak Park, Ill. Pathologic aspects of iron uptake in tissue culture
AM-06014-1	MORRISON, A.B., U. Rochester, N.Y. Chronic renal failure--Skeletal and other tissue changes
AM-06040-1	OLSON, N.O., West Virginia U., Morgantown The effect of age on arthritis in poultry
AM-06041-1	BYARS, E.F., West Virginia U., Morgantown Mechanical properties of human bone related to age
AM-06071-1	KELLY, J. W., U. Okla. Cr., Okla. City Quaternary ammonium compounds in histochemistry
AM-06178-1	SHACKLEFORD, J.M., U. Alabama, Birmingham Glandular cytochemistry in cystic fibrosis
AM-06190-1	HOMBURGER, F., Bio-Res. Inst., Cambridge, Mass Primary myopathy in hamsters
AM-06218-1	KELSALL, M.A., Cleveland Psy. Inst., Ohio Gastrointestinal pathology induced by stress
AM-06219-1	ESSNER, E.S., Yeshiva Univ., N.Y.C. Enzyme localization at the level of fine structure
AM-06339-1	SHWACHMAN, H., Children's Cancer Res. Fdn., Boston, Mass. Studies in cystic fibrosis
AM-06387-1	MOON, H.D., U. California, Berkeley Pituitary in physiologic and pathologic states
AM-06743-1	BERMAN, L.B., Loma Linda U., Los Angeles Enzymatic dissection of the human and animal kidney
AM-06805-1	ELLIS, J.T., Emory U., Atlanta, Ga. Effects of iron deposits--Experimental proteinuria, nephrosis
CA-00821-13	JONES, E.E., Wellesley C., Wellesley, Mass. Effect of the mammary tumor inciter on mouse glands
CA-01323-10	VITALE, J.J., Harvard Sch. Pub. Hlth., Boston Nutritional factors in gastrointestinal carcinogenesis
CA-01356-12	RAY, F.E., U. Florida, Gainesville Localization of radioactive compounds in tumors
CA-01400-4	WEISS, A.J., Jefferson Med. Col., Phila., Pa. Mechanism of homologous disease
CA-01469-11	RIGDON, R.H., U. Texas, Galveston Study of tumors in white pekin ducks
CA-01563-11	BAILLIF, R.N., Tulane U., New Orleans, La. Relation of the R.E.S. to Ehrlich tumor growth
CA-01620-11	OPPENHEIMER, E.T., Columbia Univ., N.Y.C. Production of malignant tumors by plastic materials
CA-01720-10	ALLAM, M.W., U. Pennsylvania, Philadelphia Transmissibility of canine malignant neoplasms
CA-01751-9	RUSSELL, W.O., U. Texas, Houston, Texas Etiology of bovine ocular squamous cell carcinoma
CA-01905-10	ENGLE, R.L., Jr., Cornell Univ., N.Y.C. Proteins and plasma cells in multiple myeloma
CA-02034-9	HERTIG, A.T., Boston Lying-in Hosp., Mass. Pathogenesis of cervical squamous carcinoma
CA-02090-9	ZAMCHECK, N., Boston City Hosp., Mass. Pathology of the gastrointestinal tract
CA-02356-8	ZEIDMAN, I., U. Pennsylvania, Philadelphia Development and spread of malignant neoplasms
CA-02378-8	HERTIG, A.T., Hosp. Women, Brookline, Mass. Histochemistry of cancer in situ in uterine cervix
CA-02413-8	MOORE, J.G., U. California, Los Angeles Tissue culture studies of uterine and ovarian cancer
CA-02428-8	LONG, M.E., Columbia U., N.Y.C. Histological grading in gynecological tumors
CA-02528-8	RUTENBURG, A.M., Harvard U., Boston, Mass. Urinary enzymes in malignant disease
CA-02590-8	SHAY, H., Temple U., Philadelphia, Pa. Induced rat breast cancer--Mechanism, prevention, therapy
CA-02624-7	PEARSON, B., Detroit Inst. Cancer Res., Michigan Histochemical studies of carcinogenesis
CA-02644-7	RIECK, A.F., Marquette U., Milwaukee, Wis. Photorecovery and ultraviolet carcinogenesis
CA-02677-7	RUTENBURG, A.M., Harvard U., Cambridge, Mass. Hydrolytic enzymes in gastrointestinal mucous membranes
CA-02704-6	VON HAAM, E., Ohio State U., Columbus Factors influencing growth of carcinoma of the cervix
CA-02715-7	COLLINS, V.P., Baylor U., Houston, Texas Growth rates for human cancers
CA-02719-7	FORAKER, A.G., Baptist Memorial Hospital, Jacksonville, Florida Cervical intraepithelial carcinoma
CA-02738-7	ADAMS, W.R., Yale U., New Haven, Conn. Electron microscopy and immunochemistry in pathology
CA-02800-7	LEIGHTON, J., U. Pittsburgh, Pa. Mechanisms of tumor invasiveness
CA-02876-7	JONES, R.S., U. Utah, Salt Lake City Lymphocytosis induced by listeria monocytogenes
CA-02912-6	HAMBRICK, G.W., U. Pennsylvania, Philadelphia Human epidermal tumors--Structure and transplantation
CA-02926-7	FANGER, H., Rhode Island Hosp., Providence Capillaries in normal and diseased uteri
CA-02929-6	FENNELL, R.H., Jr., U. Pittsburgh, Pa. Sensitization response in mice with carcinoma
CA-02936-6	FREIMAN, D.G., Beth Israel Hosp., Boston Enzyme activation in normal and neoplastic tissue
CA-02947-6	STULBERG, C.S., Child Res. Cr. Michigan, Detroit Properties of normal and neoplastic human cell strains
CA-03087-6	CLEMMESEN, J., Danish Cancer Reg., Copenhagen, Denmark Danish and international cancer review
CA-03200-6	ODERR, C.P., Tulane U., New Orleans, La. Microradiographic study of excised lung
CA-03301-6	FITZGERALD, P.J., State Univ. N.Y., Brooklyn Electron microscopy of human and animal neoplasms
CA-03309-6	BROWN, D.V., U. Washington, Seattle Dye staining in animal neoplasia
CA-03341-6	MOON, H.D., U. California, San Francisco Hormonal effects on cells in tissue culture
CA-03405-5	LINDSAY, S., U. California, San Francisco Histochemical study of thyroid glands
CA-03424-5	CASTLEMAN, B., Mass. Gen. Hosp., Boston Endocrine glands in neoplastic disease
CA-03435-5	MOORE, G.E., Health Research, Buffalo Assays of tumor cells in the peripheral blood of humans
CA-03475-5	HODES, M.E., Indiana U., Indianapolis The structure of nucleic acids from human tissues
CA-03481-5	MIYAJI, T., Osaka U., Japan Hepatoma and cirrhosis in Japan
CA-03484-5	KOTIN, P., U. Sc. California, Los Angeles Anticarcinogenic effect of hydrogenated carcinogens
CA-03497-5	WORKEN, B., Yeshiva Univ., N.Y.C. In vitro study of the lymphocyte in Hodgkin's disease
CA-03654-6	KOPROWSKA, I., Hahnemann Med. C., Philadelphia Cytologic studies of carcinogenesis
CA-03694-5	HOLLAND, R.H., U. Texas, Dallas Arsenic as an environmental cause of lung cancer
CA-03695-5	GOLDHABER, P., Harvard U., Boston, Mass. Further studies on experimental oral carcinogenesis
CA-03711-4	ASHLEY, C.A., Bassett Hosp., Cooperstown, N.Y. Epithelial and stromal roles in carcinogenesis
CA-03731-5	FISHER, E. R., U. Pittsburgh, Pa. Studies in homotransplantation

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CA-03825-4	BARETA, J., St. Joseph's Hosp., Milwaukee Nucleotide metabolism in normal and neoplastic tissue
CA-03844-4	SEVERI, L., U. Perugia, Perugia, Italy A study of mammary cancer
CA-03894-3	SMITH, A.G., Duke U., Durham, N.C. Effect of normal cell nuclear fractions on cancer cells
CA-03911-3	HORTON, A. W., Univ. Cincinnati, Ohio Mechanism of the acceleration of carcinogenesis
CA-03917-4	POST, J., New York U. Med. Cr., N.Y.C. Responses of liver to injury—Carcinogenesis
CA-03957-5	SMITH, E.B., Indiana U., Indianapolis, Ind. Epidemiology, causation, and development of leukemia
CA-03963-3	PICKREN, J.W., Health Research Inc., Buffalo, N.Y. Tissue culture analysis of embryonal tumors
CA-04001-5	CONVERSE, J.M., New York U. Med. Cr., N.Y.C. Pathological studies of skin grafts and wounds
CA-04028-4	SCHULTZ, R.B., U. Maryland, Baltimore Fluorescence antibody studies on virus induced tumors
CA-04036-4	BLANK, H., U. Miami, Coral Gables, Fla. Electron microscopy of normal and neoplastic cells
CA-04054-3	ARCADI, J.A., Whittier C., Cal. Comparative histochemistry of genito-urinary systems
CA-04069-4	KASSEL, R., St. Vincent's Hosp., N.Y.C. Study of the cause and therapy of Hodgkin's disease
CA-04116-3	GOLTZ, R.W., U. Minnesota, Minneapolis Histochemical studies on enzymes of ectodermal tumors
CA-04119-4	MALLORY, G.K., Mallory Inst. Path., Boston Hepatic carcinoma and post-necrotic cirrhosis
CA-04120-4	GARNET, J.D., Pennsylvania Hosp., Philadelphia Etiologic factors in endometrial carcinoma
CA-04207-4	HOPPS, H.C., U. Texas, Galveston Electron microscope—A basic research tool in pathology
CA-04250-4	HOWARD, J.M., Hahnemann Med. C., Philadelphia Autotransplantation of cancer
CA-04265-4	DUTHIE, R.B., U. Rochester, N.Y. Properties of heterotransplanted skeletal tumors
CA-04275-3	GRAHAM, J.H., Temple U., Philadelphia Precancerous dermatoses and internal cancer
CA-04277-4	BARNES, F.W., Jr., Hosp. Women, Baltimore, Md. Mechanisms of cell response to damage
CA-04311-4	KIRSTEN, W.H., U. Chicago, Ill. Experimental reticulo-endothelial tumors
CA-04320-4	RUBIN, C.E., U. Washington, Seattle The pathogenesis of human alimentary carcinoma
CA-04322-4	HIGGINSON, J., U. Kansas Cr., Kansas City Cholesterol compounds and experimental gastric cancer
CA-04338-3	HOMBURGER, F., Bio-Research Inst., Cambridge, Mass. Endometrial and epidermal carcinogenesis
CA-04359-4	HALBERG, F., U. Minnesota, Minneapolis Hormone-induced breast cancer and the adrenal
CA-04372-4	MELLORS, R.C., P.D. Wilson Fdn., N.Y.C. Etiologic and pathogenic mechanisms in cancer
CA-04381-4	CRAMER, L.M., U. Rochester, N.Y. In vitro cultivation of human thyroid epithelial cells
CA-04421-4	GALAMBOS, J.T., Emory U., Atlanta, Ga. Study of premalignant rectal lesions
CA-04431-4	HERSHEY, F.B., Washington U., St. Louis, Mo. Histochemistry of normal and malignant breast
CA-04434-4	BRAUNSTEIN, H., U. Cincinnati, Ohio Histochemical study of enzymatic activity of tumors
CA-04486-4	ZAMCHECK, N., Mallory Inst., Boston Pathology of the digestive tract mucous membrane
CA-04522-4	JOEL, W., U. Oklahoma, Okla. City Histochemical studies in atrophic gastritis
CA-04529-7	ANGRIST, A.A., Yeshiva Univ., N.Y.C. Squamous metaplasia and carcinogenesis in rat bladder
CA-04555-4	NOYES, W.F., Sloan-Kettering Inst., N.Y.C. Pathology of cancer
CA-04612-3	PAYET, M., Dakar Med. Sch., French, W. Africa Connection between cirrhosis and carcinoma of liver
CA-04621-2	HOLSTI, P., U. Helsinki, Helsinki, Finland Enhancement of tumorigenesis by free fatty acids
CA-04631-3	GROSS, P., Mellon Inst., Pittsburgh, Pa. Bronchial application of carcinogens—An evaluation
CA-04632-4	DAO, T.L., Health Research, Buffalo, N.Y. Study of carcinogen induced breast cancer in the rat
CA-04635-2	KRAUS, G.E., Roswell Park Mem. Inst., Buffalo Effect of lobar infarction and atrophy on liver tumors
CA-04665-3	RAPPAPORT, H., Chicago Med. Sch., Ill. Leukemogenic action of carcinogens in new-born animals
CA-04666-4	MacDONALD, R.A., Mallory Inst. Path., Boston Mitotic stimulus in cirrhosis and cancer of liver
CA-04671-2	EPSTEIN, W.L., U. California, San Francisco Growth and invasion of basal cell carcinomas in man
CA-04693-3	HAMMACK, W.J., U. Alabama, Birmingham Physical and chemical studies of abnormal proteins
CA-04695-3	BRENNAN, M.J., Henry Ford Hosp., Detroit, Mich. Autologous transplant of human tumors
CA-04723-3	WATNE, A.L., Health Research, Inc., Buffalo, New York The cytology and physiology of human lymph
CA-04746-2	SCHATTEN, W.E., Piedmont Hosp., Atlanta, Ga. Effect of decreased oxygen saturation on tumor growth
CA-04788-3	GREEN, I., Montefiore Hosp., N.Y.C. Use of micro-diffusion chambers to study homograft rejection in humans
CA-04816-3	LILLIE, R.D., Louisiana State U., New Orleans Histochemistry of enterochromaffin and pigments
CA-04832-3	FRIEDMAN, N.B., Cedars Lebanon Hosp., Los Angeles, Cal. Factors in cervical keratinization and mucification
CA-04834-3	CORDONNIER, J.J., Washington U., St. Louis, Mo. Method of spread of bladder carcinoma
CA-04904-2	REILLY, R.W., U. Chicago, Illinois Abnormal human tissue heterotransplantation
CA-04953-3	CORIELL, L.L., S. Jersey Med. Fdn., Camden, N.J. Establishment of a central cell line bank and registry
CA-04954-3	SAPHIR, O., Michael Reese Hosp., Chicago, Ill. Effects of dl-ethionine on the growth of the Brown-Pearce carcinoma in rabbits
CA-04955-3	CAULFIELD, J.B., Mass. Gen. Hosp., Boston Electron microscopy of cancer and other diseases
CA-04956-3	LEEVY, C.M., Seton Hall C., Jersey City, N.J. Evaluation of humoral factors in liver regeneration
CA-04957-3	McDANIEL, L.S., U. Maine, Orono, Maine Avian enzyme activities during health and disease
CA-04959-3	FRIEDELL, G.H., Mass. Mem. Hosp., Boston The anemia of malignancy in the tumor-bearing hamster
CA-04970-3	HUMPHREYS, E.M., U. Chicago, Ill. Correlation of endocrine imbalance with neoplastic growth
CA-04975-3	CLARK, W.A., Am. Type Culture Coll., Wash., D.C. Tumor virus and tissue culture cell line repository
CA-04996-3	TORESON, W.E., U. California, San Francisco Histochemistry of ethionine-induced hepatomas
CA-05024-3	ALVIZOURI, M., U. Michoacana, Morelia, Mexico Cervical cancer—Hormonal influences
CA-05053-3	SPRUNT, D.H., U. Tennessee, Memphis Multiple repeated pulmonary irritation as a cause of lung cancer
CA-05054-3	STEIN, A.A., Albany Med. C., Albany, N.Y. Experimental induction of tumors by a cell-free factor
CA-05092-2	GASS, G.H., So. Illinois U., Carbondale, Ill. Carcinogenic dose-response curve to oral stilbestrol
CA-05091-1	BOCK, F.G., Hlth Research, Inc., Buffalo, N.Y. Effect of species on levels of carcinogens in skin
CA-05112-2	ABRAMS, R., Waldemar Fdn., Pt. Washington, N.Y. Electric shock effect on experimental tumors in mice
CA-05113-3	DOE, R.P., U. Minnesota, Minneapolis Urinary acid phosphatase in prostatic cancer
CA-05139-2	KASTEN, F.H., Texas AM Res. Fdn., Col. Station Detection of cancer cells with fluorescent reagents
CA-05158-1	KUROKAWA, T., Tohoku U., Sendai, Japan Cancer cells in the circulating blood
CA-05160-2	POTTER, J.F., Georgetown U., Washington, D.C. Study in vivo of the intravascular invasion of cancer
CA-05170-3	LIJINSKY, W., Chicago Med. Sch., Ill. Chronic toxicity and carcinogenicity of medicinal oils
CA-05174-3	BEIERWALTES, W.H., U. Michigan, Ann Arbor Antibodies to thyroid cancer

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CA-05195-3	FISHER, E.R., U. Pittsburgh, Pennsylvania Electron microscopy of pre-malignant and malignant neoplasms
CA-05205-3	MELNICK, P.J., U. California, Los Angeles Histochemical study of solitary pulmonary nodules
CA-05219-2	FLUHMANN, C.F., San Francisco Inst. Sci., Cal. Nature and origin of epithelium of the cervix uteri
CA-05310-2	HRUBAN, Z., U. Chicago, Ill. Mechanism of action of amino acid analogs
CA-05312-2	CHANG, J.P., U. Texas, Houston Chemical and histochemical studies of carcinogenesis
CA-05313-2	MacDONALD, R.A., Boston City Hosp., Mass. Studies of cirrhosis and cancer
CA-05315-2	SCARPELLI, D.G., Ohio State U., Columbus Electron microscopy of cervical carcinogenesis
CA-05319-2	WOOD, S., Jr., Johns Hopkins U., Baltimore Pathogenesis of tumor metastasis
CA-05321-2	CARNES, W.H., U. Utah, Salt Lake City Disturbances of growth and maintenance of tissues
CA-05322-2	CHRISTOPHERSON, W.M., U. Louisville, Kentucky Physiochemical properties of normal and cancer cells
CA-05323-2	ERSHOFF, B.H., W. Biol. Labs., Culver City, Cal. Effects of diet on tumor induction by estrogens
CA-05325-3	RUBINI, J.R., U. Texas, Dallas DNA turnover of tissues and tumors with H3 thymidine
CA-05326-2	WILSON, R.B., U. Nebraska, Lincoln An electron microscopic study of skin tumors
CA-05377-2	KNIGHT, W.A., Jr., St. Louis Univ., Mo. Leucine aminopeptidase pathochemistry, histopathology
CA-05378-2	McDONALD, J.H., Presby-St. Luke's Hosp., Chicago 2-AAF liver role plus indole-induced vesical tumors
CA-05380-2	COLEMAN, R.F., U. Alabama, Birmingham Studies on the pathology of mouse myeloma
CA-05383-3	VAN BREEMEN, V.L., Mercy Inst., Denver, Colo. Ultrastructure of mouse testicular tumors
CA-05385-2	REES, E.D., U. Kentucky, Lexington, Ky. Genesis and metabolism of an induced mammary tumor
CA-05386-2	PANSKY, B., N.Y. Med. Col., N.Y.C. Effects of alloxan diabetes on leukemic mouse
CA-05425-2	BRANDES, D., Baltimore City Hosp., Md. Prostate and mammary gland ultrastructure
CA-05439-2	FIORE-DONATI, L., U. Bari, Bari, Italy Mast cell response in skin carcinogenesis of mouse
CA-05454-2	SPAIN, J.D., Mich. C. Mining, Houghton Autoradiographic study of liver azo dye storage
CA-05455-2	BERENBLUM, I., Weizmann Inst., Rehovoth, Israel A possible two-stage mechanism in experimental leukemogenesis
CA-05482-9	MANUELIDIS, E.E., Yale U., New Haven, Conn. Changes in glia and nerve cells under pathologic conditions
CA-05550-2	BROWNING, H.C., U. Texas, Houston Endocrine and other control of neoplastic lymph nodes
CA-05578-2	WALKER, A.E., Johns Hopkins U., Baltimore, Md. Some biologic properties of glial tumors
CA-05597-2	MORGENSTERN, L., Cedars Lebanon Hosp., Los Angeles, Cal. Experimental carcinoma of gastro-enteric anastomosis
CA-05603-3	CRAIG, J.M., Boston Lying-in Hosp., Mass. Histochemical approaches to disease of childhood
CA-05627-2	BLEISCH, V.R., Washington U., St. Louis, Mo. Pregnancy, cancer, and hypofibrinogenemia in rodents
CA-05643-3	JEANES, J.K., U. Dallas, Texas Acid-soluble phosphate esters in red blood cells
CA-05676-2	SCHRODT, G.R., U. Louisville, Kentucky Dithizone induced changes in rat prostate
CA-05678-2	BLACK, M.M., New York Med. Col., N.Y.C. Acid extractable proteins of cancer cells
CA-05716-2	FISHER, B., U. Pittsburgh, Pa. Studies of the dormant tumor cell
CA-05717-2	RAPPAPORT, H., Chicago Med. Sch., Illinois Electron microscope studies in carcinogenesis
CA-05729-2	THOMPSON, I.M., U. Missouri, Columbia Influence of ureteral reflux on canine bladder tumors
CA-05744-2	FRIEDELL, G.H., Mass. Mem. Hosp., Boston Studies of pelvic cancer treated by radical surgery
CA-05745-2	LEHR, H.B., U. Pennsylvania, Philadelphia Transplant of organs preserved at low temperatures
CA-05746-2	CLYMAN, M.J., Mt. Sinai Hosp., N.Y.C. Electron microscopy of induced carcinoma of cervix in mice
CA-05747-2	VON HAAM, E., Ohio State U., Columbus Spontaneous and experimental endometrial carcinoma
CA-05748-2	HAUS, E.L.A., U. Minnesota, Minneapolis Neuro-humoral interactions and breast cancer in mice
CA-05749-2	CRESS, H.R., Med. C. Virginia, Richmond DNAase inhibitor and retarded tumor cell maturation
CA-05750-2	JENSEN, R., Colorado State U., Fort Collins Hepatoma in rainbow trout
CA-05751-1	GHIDONI, J.J., Yeshiva Univ., N.Y.C. Ultrastructural study of induced bladder metaplasia
CA-05756-2	KINOSITA, R., City Hope Med. Cr., Duarte, Cal. Hepatocarcinogenesis--Significance of cirrhosis
CA-05771-2	PILGRIM, H.J., U. Utah, Salt Lake City Studies on the genesis of plasma cell tumors in mice
CA-05787-1	WOOD, E.M., Tacoma Gen. Hosp., Tacoma, Washington Rainbow trout hepatoma investigations
CA-05798-2	PALMER, C.G., Indiana U. Med. Cr., Indianapolis Action of vinca rosea alkaloids on mitosis
CA-05803-1	DOLLAR, A.M., U. Washington, Seattle Nutritional study of trout hepatoma
CA-05820-1	SPJUT, H.J., Washington U., St. Louis, Mo. Drug induced intestinal polyps and carcinomas
CA-05822-1	FOX, E.O., Harvard Univ., Boston, Mass. Neoplasia in the parakeet
CA-05825-1	BYNUM, W.T., U. Oklahoma, Okla. City Radioautographic studies of gastric lesions combined with cytologic studies
CA-05858-1	ROCKEY, E.E., New York Med. C., N.Y.C. Cigarette smoke condensate effect on bronchial mucosa
CA-05981-1	KING, D.W., U. Colorado, Denver Pathology of the cell
CA-05983-1	GARRET, M., State Univ. N.Y., Brooklyn Relationship of podophyllin to carcinogenesis
CA-05985-1	MURPHY, E.D., R.B. Jackson Lab., Bar Harbor Stages of carcinogenesis of the cervix uteri in mice
CA-05987-1	GOLDBERG, A.F., Mt. Sinai Hosp., N.Y.C. Cytochemistry of cellular organelles in blood cells
CA-05991-1	MING, S.C., Beth Isreal Hosp., Boston Study of premalignant changes in the human stomach
CA-06045-1	ANDERSON, W.A.D., U. Miami, Coral Gables, Fla. Expansion of facilities for experimental pathology
CA-06046-1	TRUEHEART, R.E., Evanston Hosp. Assn, Ill. Role of thyroid in 2-acetylaminofluorene neoplasia
CA-06048-1	ERICKSON, C.C., U. Tennessee, Memphis Biologic significance of intraepithelial carcinoma
CA-06049-1	WEST, W.T., R.B. Jackson Mem. Lab., Bar Harbor Effects of malignant mouse tumors on bone
CA-06067-2	KNUDTSON, K.P., Veterans Admin. Hosp., Seattle Effects of resection of mammalian small intestine
CA-06068-2	VILARDELL, F., U. Pennsylvania, Phila. Diagnostic procedures for gastric cancer
CA-06069-2	DOWLING, E.A., U. Alabama, Birmingham Endometrial cancer diagnosis--A new technique
CA-06072-2	MAGOSS, I.V., U. Buffalo, Buffalo, N.Y. Changes in prostatic carcinoma during progression
CA-06078-1	HENRY, J.B., U. Florida, Gainesville Characterization of enzymes in a spectrum of human tumors
CA-06081-1	FITZGERALD, P.J., State Univ. N.Y., Brooklyn Departmental electron microscopy program
CA-06089-1	TATUM, H.J., U. Oregon, Portland Some influences of oxygen upon tumor virulence
CA-06111-1	DOBSON, R.L., U. Oregon, Portland The histochemistry of induced precancer in rat skin
CA-06113-2	PIERCE, G.B., Jr., U. Michigan, Ann Arbor Histogenesis, pathogenesis and therapy of human testicular tumors
CA-06115-1	MIDGLEY, A.R., Jr., U. Michigan, Ann Arbor Morphogenesis of benign and malignant trophoblast
CA-06124-1	REUBER, M.D., Beth Israel Hosp., Boston, Mass. Liver carcinogenesis and the role of the thyroid
CA-06131-1	SEELEY, S.F., Natl. Acad. Sci., Wash., D.C. Aid to soft tissue tumor center

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CA-06150-1	TEDESCHI, C.G., Framingham Union Hosp., Mass. Effect of various oxygen concentration on the vascular endothelium
CA-06161-1	APONTE, G.E., Jefferson Med. C., Phila. Radiation-induced mammary neoplasia in rats
CA-06162-1	SHUBIK, P., Chicago Med. Sch., Illinois The mechanism of sarcoma induction by physical agents
CA-06163-1	SAFFIOTTI, U., Chicago Med. Sch., Chicago, Ill. Carcinogenesis and metabolism of aromatic amines in hamsters
CA-06189-1	PADAWER, J., N. Y. Acad. Sci., N.Y.C. Conference on mast cells and basophils
CA-06215-2	FURTH, J., Columbia Univ., N.Y.C. Endocrine, radiation and viral neoplasia
CA-06222-1	ESCHENBRENNER, A.B., Ga. Inst. Tech., Atlanta Histochemistry of boron
CA-06224-1	MESCHAN, I., Wake Forest C., Winston-Salem, North Carolina Tissue extracts and suppression of hyperplasia and neoplasia
CA-06238-1	HEALEY, J.E., Jr., U. Texas, Houston Significance of vascular supply in tumor metastasis
CA-06239-1	MANN, D.E., Jr., Temple U., Philadelphia, Pa. Effect of methemoglobinemia on the M.C.D.50 of methylcholanthrene in mice
CA-06240-1	LIEBELT, R.A., Baylor U., Houston, Texas Urethan carcinogenesis in mice
CA-06272-1	BERNARD, H.R., Washington U., St. Louis, Mo. Diagnosis of surgical diseases of brain and testis
CA-06273-1	PEREA, J., Hosp. San Juan, Bogota, Colombia Effect of hormonal status on experimental melanomas
CA-06284-1	STEIN, A.A., Albany Med. C., Albany, N.Y. Histochemical techniques applied to brain tumors
CA-06292-1	BOLANDE, R.P., Western Reserve U., Cleveland Cytotoxic action of normal human serum on cancer cells
CA-06311-1	POPOVIC, V., Emory U., Atlanta, Ga. Effect of hypothermia on growth of tumors
CA-06315-1	STEFFEE, C.H., Methodist Hosp., Memphis, Tenn. Influence of size on transplantability of lung tumors
CA-06321-1	BOSCHETTI, A.E., Holy Ghost Hosp., Cambridge, M Histologic and histochemical studies in rat leukemia
CA-06330-1	SOMERS, S.C., Scripps Mem. Hosp., La Jolla, Cal. Chemotherapy and human cancer heterotransplants
CA-06331-1	SOMERS, S.C., Scripps Mem. Hosp., La Jolla, Cal. Host factor correlations in human cancer
CA-06350-1	HUBBARD, J.D., Indiana U., Indianapolis Effects of organ extracts on cultured cells
CA-06368-1	LUIBEL, F.J., U. Texas, Dallas Study of ultrastructure of human neoplasms
CA-06386-1	EPSTEIN, J.H., H.C. Moffitt Hosp., San Francisco, Cal. Ultraviolet carcinogenesis
CA-06424-1	BURT, R.C., Allegheny Gen. Hosp., Pittsburgh Intramitochondrial bodies in proliferating cells
CA-06425-1	BENSON, W.R., U. North Carolina, Chapel Hill Effect of ethionine on tumor induction
CA-06477-1	KINOSITA, R., City Hope Med. Cr., Duarte, Cal. Experimental carcinogenesis by 4-nitroquinoline N-oxide
CA-06484-1	GROSS, S.J., Loma Linda U., Los Angeles, Cal. Cytochemistry of cervical and endometrial epithelium
CA-06495-1	UNGAR, H., Hebrew U., Jerusalem, Israel Hepatoma-inhibiting effect of α-naphtylisothiocyanate
CA-06540-1	BURGOON, C. F. Jr., Temple U., Philadelphia, Pa. Studies on the blood supply of virus induced tumors
CA-06542-1	HIGGINSON, J., U. Kansas, Kansas City International geographical pathology research and training programs
CA-06597-1	MORI-CHAVEZ, P., Laboratory Cancer, Lima, Peru The effect of high altitude on neoplastic growth
CA-06743-1	TUCKER, G.F., Jr., Johns Hopkins U., Baltimore A serial coronal section study of cancerous larynxes
CA-06753-1	GOLD, J.A., Michael Reese Hosp., Chicago, Ill. Serum lactic dehydrogenase in bronchogenic carcinoma
CA-06819-1	VELARDO, J.T., Saint Ann Hosp., Cleveland, Ohio Histochemistry of uterine growth and pathology
CA-09051-13	HILL, J.H., U. Kansas, Kansas City Serodiagnostic tests for cancer
CA-09244-15	CANNAN, R.K., Natl. Acad. Sci., Wash., D.C. Diagnosis of neoplasia
CA-09263-10	WINSHIP, T., Washington Hosp. Cr., Wash., D.C. Carcinoma of the thyroid in children
CA-09350-8	VOLWILER, W., U. Washington, Seattle Diagnosis, teaching techniques--Early gastric cancer
CA-09412-7	JONES, H.W., Jr., Johns Hopkins U., Baltimore Irradiation sensitivity screening of vaginal smears
CA-09451-7	COOPER, D.A., Phila. Co. Med. Soc., Pa. A clinical study of primary lung cancer
CA-09491-5	BERTON, W.M., U. Tennessee, Memphis, Tenn. Chromatographic study of vaginal fluid
CA-09494-5	RUSSELL, W.O., U. Texas, Houston Histochemical techniques and cancer diagnosis
CA-09495-6	FERGUSON, J.H., U. Miami, Miami, Fla. Establishment of a positive cytology registry
CA-09521-5	ANDROS, G.J., Temple U., Philadelphia, Pa. Technicians school of exfoliative cytology
CA-09544-5	ERICKSON, C.C., U. Tennessee, Memphis Effect changes in vaginal bacteria on cervical cancer
CA-09546-5	SEGAL, H.L., U. Rochester, N.Y. Measurement of enzyme activities in body fluids
CA-09594-4	COLE, W.H., U. Illinois, Chicago, Ill. Cancer cells in the circulating blood
CA-09599-4	WATTENBERG, L.W., U. Minnesota, Minneapolis A histochemical study of cancer of the large bowel
CA-09603-3	WAHI, P.N., S.N.Med. C., Agra, India Study of genital carcinoma in women of Uttar Pradesh
CA-09617-4	ALBAUM, H.G., Beth Israel Hosp., N.Y.C. Serum enzymes in cancer
CA-09629-4	BURNS, E.L., Cancer Res. Fund, Inc., Toledo, Ohio Cytology of development of human uterine cancer
CA-09672-3	COLEMAN, S., U. Tennessee, Memphis Screen test for urinary tract malignancy
CA-09698-2	ROME, D.S., Union Univ., Albany, N.Y. Cytological evaluation of aerosol produced sputum
CA-09720-3	GRAHAM, R.M., Health Research, Inc., Buffalo Teaching of cytologic diagnosis of cancer
CA-09724-2	RUSSELL, W.O., U. Texas, Houston Trace metal patterns for cancer diagnosis
CA-09733-3	FISHMAN, W.H., New England Cr. Hosp., Boston Enzyme histochemistry of cancer of the cervix
CA-09741-3	SPRATT, J.S., Jr., Washington U., St. Louis, Mo. Biometry of colonic and rectal neoplasms
CA-09748-2	GRAHAM, R., Health Research Inc., Buffalo, N.Y. Ovarian cancer, diagnosis by Cul-de-Sac washings
CA-09749-3	MOORE, G.E., Health Research, Inc., Buffalo In vitro characteristics of human malignant cells
CA-09761-3	GROISSER, V.W., Seton Hall C., Jersey City, New Jersey Long term study in gastrointestinal cytology
CA-09762-3	GROISSER, V.W., Seton Hall C., Jersey City Proteolytic enzyme studies for pancreatic carcinoma
CA-09777-1	LAMBERT, R. L., Woman's Med. C., Phila. Pa. Sputum cytology on all hospitalized males over forty
CA-09779-2	CALANDRA, J.C., Northwestern U., Chicago Fluorescent microscopy in diagnosis of intra-oral cancer
CA-09780-2	ROSS, C.A., Health Research, Inc., Buffalo Evaluation of tumor cells in visceral cavities
CA-09782-2	HERMAN, D.L., U. So. California, Los Angeles Histochemistry of lung tumors
CA-09783-2	FOX, C.H., U. Virginia, Charlottesville Endometrium by cytology and cell block
CA-09799-2	CHAPMAN, W.W.,Jr., Med. Col. S. Carolina, Charleston Detection of cancer cells in peripheral blood
CA-09800-2	RICHART, R.M., Med. C. Virginia, Richmond Cytogenetic studies of cervical carcinoma
CA-09818-2	JACOB, N.H.,Jr., Santa Rosa Med. Cr., San Antonio Relationship of urinary phenolic acids to malignancy
DE-00658-5	MEYER, J., U. Illinois, Chicago Pathology of oral mucosa
DE-00761-4	HODGE, H.C., U. Rochester, New York Chronic effects of sodium fluoride on rat kidneys
DE-01030-3	COOK, S.F., U. California, Berkeley Comparative studies of aging in bone
DE-01155-3	CABRINI, R.L., Hospital R. Mejia, Buenos Aires Histoenzymology of scorbutic wounds
DE-01156-2	GARDNER, A.F., U. Maryland, Baltimore, Md. Morphologic, histochemical and histogenic--Lathyrism
DE-01157-3	GANS, B.J., Northwestern U., Chicago, Ill. Transplantation on hamster bone growth centers

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DE-01197-2	FORSCHER, B.K., U. Kansas City, Mo. Biochemical studies on inflammation
DE-01242-2	HAUSMANN, E., U. Buffalo, N.Y. Studies of collagen resorption and collagen structure
DE-01256-2	HALPERIN, V., Loyola U., New Orleans, La. Histochemical methods in oral pathology
DE-01326-1	QUINTARELLI, G., Univ. Rome, Rome, Italy Study of vascular tree of the periodontal membrane
DE-01509-1	MENSCHIK, Z.J.K., Georgetown U., Wash., D.C. Dietary deficiencies and temporomandibular joint
DE-01518-1	STANDISH, S.M., Indiana U., Bloomington, Ind. Salivary gland-hormone effects on collagen generation
DE-01547-1	ROSE, G.G., U. Texas, Houston A cytological investigation of oral tissues in vitro
DE-01570-1	BHUSSRY, B.R., Georgetown Univ., Wash., D.C. Salivary gland atrophy and regeneration
DE-01571-1	BUNDY, R.E., F. Dickinson U., Teaneck, N.J. Effect of locally applied heat on mandible growth
DE-01634-1	KELLN, E.E., West Virginia U., Morgantown Relationship of oral arteriosclerosis to age
DE-01654-1	ERICSSON, Y., Royal Dent. Sch., Stockholm Distribution of radiofluorine in the animal body
DE-01703-1	ROSS, R., U. Washington, Seattle Inflammation--A correlated cytologic and biochemical study
EF-00091-1	GOLDWATER, L.J., Columbia Univ., N.Y.C. Distribution of mercury in human tissues
EF-00283-1	MORSE, G.E., U. Pennsylvania, Philadelphia A study of bovine teat canals in health and disease
GM-04089-9	BLOCK, M., U. Colorado, Denver Blood formation in the neonatal opossum
GM-04251-8	COHEN, J., Children's Hosp. Cr., Boston Assay of foreign body reaction to metal powders
GM-04961-6	STEINER, K., State Univ. N.Y., Brooklyn, N.Y. Histochemical studies in skin diseases
GM-05673-4	HOFFMEISTER, F.S., Health Research Inc., Buffalo, New York Pathogenesis of renal failure
GM-05762-5	LATTA, H., U. California, Los Angeles Renal pathology studied with electron microscopy
GM-05986-4	BOYARSKY, S., Yeshiva Univ., N.Y.C. Pathologic physiology of the scarred ureter in dogs
GM-06050-4	ROSS, M.H., Biochem. Res. Fdn., Newark, Del. Effect of changes in enzyme levels in life span
GM-06068-4	MESCON, H., Mass. Mem. Hosp., Boston, Mass. Regional variations of the skin
GM-06331-3	KLINKHAMER, J.M., Brooks Hosp., Brookline, Mass. Histochemical evaluation of post mortem changes
GM-06367-4	THOMAS, L., New York Univ., N.Y.C. An immunopathological study of the human placenta
GM-06797-3	RATTNER, H., Northwestern U., Chicago, Ill. Exopeptidases of the human skin
GM-06924-3	KLIGMAN, A.M., U. Pennsylvania, Philadelphia Biology of aging skin
GM-06953-3	BERTKE, E.M., Arizona State U., Tempe The effects of venom on cells and tissues
GM-06994-3	VALDES-DAPENA, M.A., St. Christopher's Hosp., Philadelphia A study of sudden and unexpected death in infants
GM-06995-3	ORBISON, J.L., U. Rochester, N.Y. A study of experimental lathyrism
GM-07009-3	THORP, W.T.S., U. Minnesota, St. Paul Electron microscope for veterinary medical research
GM-07113-2	McNARY, W.F.,Jr., Boston U., Mass. Chemical control of metallic ion deposits in the body
GM-07115-3	BRUNSON, J.G., U. Mississippi, Jackson Electron microscopic studies
GM-07188-1	EPLING, G.P., Colo. Res. Fdn., Fort Collins Electron microscopy
GM-07189-2	GARVEY, F.K., Wake Forest C., Winston-Salem, N.C. Role of the urothelium in urinary tract disease
GM-07219-2	GANTNER, G.E., Jr., St. Louis U., Mo. Forensic aspects of postmortem biochemical profiles
GM-07303-3	PUCHTLER, H., Med. C. Georgia, Augusta Histochemical studies of fibrous proteins in human tissues
GM-07329-2	PAST, W.L., U. Louisville, Ky. Iron in bones and in pathological calcifications
GM-07421-2	WELLS, A.H., C. Am. Pathologists, Chicago Classification of morphologic changes in man
GM-07455-2	SMITH, D.L., U. Colorado, Denver The reticulo-endothelial system in experimental shock
GM-07479-2	VASKO, K.A., Montana State C., Bozeman, Mont. The etiology of bovine pulonary emphysema
GM-07512-2	CHRISTENSEN, J.B., Geo. Washington Univ., D.C. Roentgen anatomical investigation of cranial sutures
GM-07621-2	JONES, T.C., Angell Animal Hosp., Boston, Mass. Disease in animals in relation to aging
GM-07741-2	DEMPSTER, W.T., U. Michigan, Ann Arbor Mechanics of human extremity joints
GM-07743-2	TELFORD, I.R., Geo. Washington U., Wash., D.C. Human bone growth rates determined with tetracyclines
GM-07744-2	MOLNAR, J.J., Yeshiva Univ., N.Y.C. Nuclear-cytoplasmic metabolic relationships
GM-07745-2	WILGRAM, G.F., Tufts U., Boston, Mass. Study of blister formation
GM-07796-2	DIXON, F.J., Scripps Clin. Fdn., La Jolla, Cal. The establishment of a division of experimental pathology
GM-07813-2	KINNEY, T.D., Jackson Mem. Hosp., Miami, Fla. Sources and training of research pathologists
GM-08057-2	KABISCH, W.T., U. Chicago, Ill. Functional capacity of reticuloendothelial organs
GM-08061-2	PROSE, P.H., New York U. Med. Cr., N.Y.C. Electron microscopic study of infantile eczema
GM-08062-2	SINEX, F.M., Boston U., Mass. A biophysical study of fluorescence in aging tissue
GM-08103-1	GABRIELI, E.R., M. Fillmore Inst., Buffalo, N.Y. Clinical pathological study of aging
GM-08165-2	MARGOLIS, G., Med. C. Virginia, Richmond Research development program in pathology
GM-08168-2	KINNEY, T.D., Internatl. Acad. Path., Durham, N.C. Increase in size of journal of experimental pahtology
GM-08283-4	KNIGHTS, E.M., Jr., Hurley Hosp., Flint, Mich. Clinical adaptation of ultramicro methods
GM-08311-2	FOX, F.A., Miller Hosp., St. Paul, Minn. Development of improved clinical chemistry techniques
GM-08537-2	ROOFE, P.G., U. Kansas, Lawrence Vascular changes in joints due to low oxygen tension
GM-08574-1	LACY, P.E., Washington U., St. Louis, Mo. Experimental pathology departmental expansion
GM-08595-1	FREIMUTH, H.C., U. Maryland, Baltimore Mechanism of death in fresh water drowning
GM-08703-1	DECKOFF, S.L., Booth Mem. Hosp., Flushing, N.Y. Local and systemic factors in wound healing using tissue culture techniques
GM-08763-1	LIANG, D.S., Fatima Hosp., Providence, R.I. Complete regeneration of urinary bladder of the rat
GM-08885-1	WISSLER, R.W., U. Chicago, Ill. Investigation of the mechanisms of disease processes
GM-08924-1	CONNELL, J.F., Jr., St. Vincent's Hosp., N.Y.C. Burn toxins--isolation, chemical and immunological nature
GM-09177-1	MITSUHAGHI, S., Gunma U., Maebashi, Japan On snake venoms in Japan and South Asia
GM-09206-1	FUSARO, R.M., U. Minnesota, Minneapolis Determination of hydroxyproline
GM-09211-1	KRAUS, G.E., Health Research Inc., Buffalo, N.Y. Cause of toxicity of massive liver infarction
GM-09253-1	LEWIS, C.E., U. Kansas, Kansas City Protective mechanisms in carbon tetrachloride poisoning
GM-09346-1	WARNER, E.D., State U. Iowa, Iowa City Structural and molecular relations in disease
GM-09387-1	ANGEVINE, D.M., U. Wisconsin, Madison Electronmicroscopy of pathologic alterations
GM-09486-1	STRANO, A.J., U. Texas, Galveston, Texas Ultrastructural studies of burn granulation tissue
GM-09487-1	TUTTLE, O.F., Pa. State U., Univ. Park Isotope and element fractionation in disease
GM-09488-1	HAMPTON, J.C., U. Texas, Galveston Subcellular morphology in disease processes
GM-09490-1	EDBERG, S., Yeshiva Univ., N.Y.C. Physical, vascular and electron microscopy studies in head trauma
GM-09575-1	BARROW, J.G., Ga. Dept. Pub. Hlth., Atlanta Evaluation of methods for lipid electrophoresis

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GM-09623-1	BAGGENSTOSS, A.H., Mayo Assn., Rochester, Minn. Cellular and subcellular pathology
GM-09628-1	MALLORY, G.K., Mallory Inst. Path., Boston Multiple disease research
GM-09666-1	McMANUS, J.F.A., Indiana U., Bloomington Histochemical studies in pathology--Nephrotoxic nephritis
GM-09673-1	SCHAJOWICZ, F., Natl. Coun. Sci. Invest., Buenos Aires, Argentina Latin American registry of bone pathology
GM-09680-1	TERNER, J.Y., Columbia U., N.Y.C. The chemical basis of histological staining
GM-09726-1	WILGRAM, G.F., Harvard U., Boston, Mass. Pathology, pathogenesis and etiology of blister formation
GM-09730-1	SOMMER, J., Duke U., Durham, N.C. Intracellular localization of cytochemical reactions
GM-09773-1	OELRICH, T.M., U. Michigan, Ann Arbor Anatomy of the urogenital diaphragm
GM-09928-1	LUCAS, F.V., U. Missouri, Columbia Peroxidase in the human endometrium, endometrial cytology
GM-09986-1	BENDITT, E.P., U. Washington, Seattle Electron microscopic investigation in pathology and microbiology
HE-00683-12	BUTT, E.M., Univ. So. California, Los Angeles Heavy metal storage in organs
HE-00890-12	LEHR, D., New York Med. Col., N.Y.C. Therapy of experimental arteriosclerosis
HE-01033-11	KELLNER, A., Cornell Univ., N.Y.C. Experimental cardiovascular pathology
HE-01052-11	KOLETSKY, S., Western Reserve U., Cleveland Experimental hypertension and arteriosclerosis
HE-01088-11	WILENS, S.L., New York Univ. Med. Cr., N.Y.C. Factors influencing experimental atherosclerosis
HE-01401-9	OESTER, Y.T., Loyola Univ., Chicago, Ill Production and therapy of experimental arteriosclerosis
HE-01542-9	MOON, H.D., U. California, San Francisco, Cal. Histochemistry of blood vessels
HE-01570-9	LeQUIRE, V.S., Vanderbilt U., Nashville, Tenn. Responses of the vascular system to embolization
HE-01584-8	BENSON, E.S., U. Minnesota, Minneapolis Chemistry of muscle failure
HE-01623-11	KRAKOWER, C.A., U. Illinois, Chicago Problems related to tissue antigens
HE-01630-11	HASS, G., Presby-St. Luke's Hosp., Chicago Human and experimental athero-arteriosclerosis
HE-01725-8	LUPTON, C.H., Jr., U. Alabama, Birmingham Application of electron microscopy to renal anatomy
HE-01771-9	DAMMIN, G.J., Harvard U., Boston, Mass. Factors influencing survival of homograft tissues
HE-01794-8	WATERS, L.L., Yale U., New Haven, Conn. Lesions of experimental coronary atherosclerosis
HE-01803-8	MURPHY, G.E., Cornell Univ., N.Y.C. Etiology and pathogenesis of rheumatic fever
HE-01815-8	WARTMAN, W.B., Northwestern U., Chicago, Ill. Histochemistry of experimental myocardial injury
HE-01834-8	CASTLEMAN, B., Mass. Gen. Hosp., Boston The ultrastructure of the diseased kidney
HE-01880-8	KURNICK, N.B., U. California, Los Angeles Mechanism of renal hypertrophy
HE-01907-8	LHOTKA, J.F., Jr., U. Oklahoma, Okla. City Polysaccharides in human degenerative diseases
HE-01979-8	RATCLIFFE, H.L., Zoological Soc., Phila., Pa. Arterial disease, inactivity, and population density
HE-02092-8	PRESSMAN, D., Roswell Pk. Inst., Buffalo, N.Y. Nature of the antikidney antibody
HE-02120-7	JACOBSON, M.H., Geo. Washington U., Wash., D.C. A study of chronic pyelonephritis
HE-02174-7	WISSLER, R.W., U. Chicago, Ill. Factors responsible for atherosclerosis lesions
HE-02190-7	ANGRIST, A., Yeshiva Univ., N.Y.C. Experimental early endocarditis
HE-02249-7	CUNNINGHAM, A.W.B., U. Texas, Galveston Physiopathologic responses in heart tissue culture
HE-02315-6	PEIRCE, E.C., II, E. Tenn. TB Hosp., Knoxville Differential hypothermia using a pump-oxygenator
HE-02471-6	ROBERTSON, A.L., Jr., New York Med. Cr., N.Y.C Cholesterol metabolism of isolated arterial wall
HE-02490-6	HIBBS, R.G., Tulane U., New Orleans E.M studies of the cardiovascular system
HE-02534-6	POLLAK, O.J., Dover Med. Res. Cr., Del. Cardiovascular tissue cultures
HE-02538-5	WALFORD, R.L., U. California, Los Angeles Pathological physiology of elastic tissue
HE-02542-6	REINER, L., Yeshiva Univ., N.Y.C. Vascular beds of various organs
HE-02549-6	GEER, J.C., Louisiana State U., Baton Rouge Electron microscopy of the vascular system
HE-02615-6	SALMON, W.D., Auburn U., Auburn, Ala. Cardiovascular lesions of choline-methionine deficiency
HE-02630-6	ROGERS, J.B., U. Louisville, Kentucky Aging of the cardiovascular system
HE-02639-6	HALES, M.R., Yale U., New Haven, Conn. Changes in hepatic flow in liver cirrhosis
HE-02670-6	ANTOPOL, W., Beth Israel Hosp., N.Y.C. SH effect on experimental heart and renal lesions
HE-02792-7	ALLISON, F., Jr., U. Mississippi, Jackson A rabbit ear chamber study of acute inflammation
HE-02872-6	FEIGIN, I., New York Univ. Med. Cr., N.Y.C. Cerebrovascular dissection study
HE-02960-6	MORAN, T.J., Presbyterian Hosp., Pittsburgh, Pa. Cortisone effects on pulmonary regeneration and tumors
HE-02980-5	CERVONI, W.A., U. Puerto Rico, San Juan Basic hematological studies
HE-02986-6	SPARGO, B.H., U. Chicago, Ill. Zonal renal change with potassium depletion
HE-03112-6	GALINDO, L., U. Puerto Rico, San Juan Natural history of atherosclerosis in Puerto Ricans
HE-03123-6	KOHN, R.R., Western Reserve U., Cleveland, Ohio Age related changes in structural proteins
HE-03165-6	McGILL, H.C., Jr., Am. Heart Assn., Chicago Grading of lesions of atherosclerosis
HE-03174-6	BENDITT, E.P., U. Washington, Seattle Studies of the mechanisms of vascular reaction to injury
HE-03207-6	HIGGINBOTHAM, A.C., W. Va. Univ., Morgantown Mechanisms for diminishing atheromata
HE-0321[illegible]	HASS, G.M., Presby-St. Luke's Hosp., Chicago Human and experimental athero-arteriosclerosis
HE-03220-6	BRAUDE, A.I., U. Pittsburgh, Pennsylvania Experimental pyelonephritis
HE-03351-5	LEV, M., Cook Co. Hosp., Chicago, Ill. Congenital heart disease program
HE-03440-5	LEV, M., Cook County Hosp., Chicago, Ill. Pathology of conduction system of human heart
HE-03444-5	HAIMOVICI, H., Montefiore Hosp., N.Y.C. Alterations of arterial tissue in atherosclerosis
HE-03456-5	BOYER, C.C., West Virginia U., Morgantown Microcirculation of organs and tissues
HE-03496-4	NILES, N.R., U. Oregon, Portland Coronary disease--injection-perfusion study
HE-03511-5	LIEBOW, A.A., Yale U., New Haven, Conn. Studies on pulmonary hypertension
HE-03647-4	MacDONALD, R.A., Boston City Hosp., Mass. Vascular factors in liver disease
HE-03690-5	SPARGO, B.H., U. Chicago, Ill. Electron microscopy in the study of disease
HE-03737-5	SWEET, H.C., St. Louis U., Missouri Function and anatomy in emphysema and pneumoconiosis
HE-03763-4	BLANKENHORN, D.H., U. So. California, Los Angeles, Cal. Pathologic studies of human atheromas
HE-03776-4	SIMPSON, C.F., U. Florida, Gainesville, Fla. The cause of dissecting aneurysms in turkeys
HE-03777-4	WESSLER, S., Harvard U., Cambridge, Mass. Studies in pulmonary embolism
HE-03782-4	SAPHIR, O., Michael Reese Hosp., Chicago Myocardial reaction to necrosis and foreign bodies
HE-03790-4	ROBBINS, S.L., Mallory Inst. Path., Boston Quantitative vascular injection studies on the heart
HE-03793-3	GATES, E.H., U. California, Los Angeles Sudden unexpected death in infancy
HE-03794-3	WOODS, J.W., Jr., U. North Carolina, Chapel Hill Interrelationships of pyelonephritis and hypertension
HE-03912-4	MATTENHEIMER, H., Presby.-St. Luke's Hosp., Chicago, Ill. Enzymatic aspects of renal tubular function
HE-03926-4	MANN, G.V., Vanderbilt U., Nashville, Tenn. The pathogenesis of atherosclerosis in primates
HE-03930-4	KISSANE, J.M., Washington U., St. Louis, Mo. Microchemical studies of juxtaglomerular cells
HE-03944-3	WARNER, N.E., U. Chicago, Ill. Renal microcirculation in experimental nephritis

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HE-03973-4	**CHANDLER, A.B., Med. C. Georgia, Augusta** New technique for in vitro production of thrombi
HE-04051-4	**COGAN, D.G., Mass. Eye and Ear Infirmary, Boston, Mass.** Lipid synthesis by non-adipose tissue
HE-04052-4	**WILLIAMS, W.L., U. Mississippi, Jackson** Endocrine and dietary control of cardiovascular system
HE-04088-3	**ANDERSON, A.E., Jr., Baptist Mem. Hosp., Jacksonville, Fla.** Fibrosis in emphysematous and aging lungs
HE-04110-3	**GORE, I., Harvard U., Boston, Mass.** Arterial ground substance and arteriosclerosis
HE-04130-3	**BEADENKOPF, W.G., Albany Med. C., New York** Pathological-epidemiological study of atherosclerosis
HE-04152-3	**McGILL, H.C., Jr., Pan Am. Sanitary Bur., Washington, D.C.** Atherosclerosis in Latin America
HE-04176-4	**KNISELY, M.H., Med. C. South Carolina, Charleston** Pathologic circulatory physiology, analytic studies
HE-04177-4	**WAIBEL, P.E., U. Minnesota, Minneapolis** Factors affecting dissecting aneurysm
HE-04178-3	**BRANDES, D., Baltimore City Hosp., Md.** Study of senescence at the cell level
HE-04216-3	**ELIAS, H., Chicago Med. Sch., Ill.** Dynamics of blood flow in the renal glomerulus
HE-04220-4	**NORRIS, R.F., U. Pennsylvania, Philadelphia** Thymol turbidity test for viral hepatitis carriers
HE-04298-3	**ZWEIFACH, B.W., New York U., N.Y.C.** Biochemistry of endothelium and vascular smooth muscle
HE-04299-4	**HECHT, H.H., U. Utah, Salt Lake City** Pathogenesis of brisket disease
HE-04300-4	**JONES, D.B., Res. Fdn. State U. N.Y., Albany** The fine structure of diseased glomeruli
HE-04343-3	**McBETH, C.H., Peninsula Gen Hosp., Salisbury, Md.** Pre- and post mortem serum enzyme determination
HE-04352-3	**PRICHARD, R.W., Wake Forest Col., Winston-Salem, N.C.** Studies on spontaneous atherosclerosis
HE-04376-3	**LANDOWNE, M., Levindale Home, Baltimore** Identification of atheromata by selective localization
HE-04402-3	**DONOMAE, I., Osaka U., Osaka, Japan** Epidemiological and pathology of arteriosclerosis - Japan
HE-04408-3	**CALCAGNO, P.L., U. Buffalo, Buffalo, N.Y.** Effect of age on nephritis
HE-04409-3	**ROQUE, A.L., State Univ. New York, Brooklyn, N.Y.** Cellular localization of C14 labeled CCL4
HE-04410-3	**TEODORU, C.V., Jewish Chronic Dis. Hosp., Brooklyn, New York** Studies on experimental glomerulonephritis
HE-04425-3	**SMITH, D.H., New Jersey Neuro-Psy. Inst., Princeton, N.J.** Hypertension and cholesterol--Cerebrovascular lesions
HE-04487-4	**GETTY, R., Iowa State U., Ames, Iowa** Gerontological studies in the dog and hog
HE-04538-3	**LICHTENBERGER, E., Hosp. San Juan, Bogota, Colombia** Study on atherosclerosis in Colombia
HE-04543-3	**BOYLE, A.J., Wayne State U., Detroit** Arterial sulfur 35 and phosphorus 32 in experimental atherosclerosis
HE-04549-3	**KANE, A.A., Coney Island Hosp., Brooklyn, N.Y.** Fat embolism
HE-04572-3	**SETALA, K., U. Helsinki, Helsinki, Finland** Mechanism of experimental atherogenesis
HE-04579-2	**BRUNSON, J.G., U. Mississippi, Jackson** Studies on experimental shock
HE-04628-3	**BROWN, K.D., Northwestern U., Evanston, Ill.** Histochemical studies in cerebral atherogenesis
HE-04704-3	**SALLMAN, B., U. Miami, Coral Gables, Fla.** Metabolic patterns of the rabbit heart
HE-04714-3	**GALAMBOS, J.T., Emory U., Atlanta, Ga.** Sulfomucopolysaccharides in cardiovascular disease
HE-04722-3	**NETSKY, M.G., Wake Forest C., Winston-Salem, N.C.** Injection of cholesterol into arterial wall
HE-04727-3	**THOMAS, W.A., Albany Med. Col., N.Y.** Dietary induced myocardial infarction
HE-04759-3	**CHRISTIAN, J.J., Phila. Zoological Soc., Pa.** Research and training program in comparative pathology and expansion thereof
HE-04791-3	**THOMAS, W.A., Albany Med. Col., N.Y.** USA-Africa study of cardiac infarcts and fibrinolysis
HE-04841-3	**HARKIN, J.C., Hosp. Special Surg., N.Y.C.** Correlated ultrastructure and function of the kidney
HE-04856-3	**BROWN, A.L., Mayo Assn., Rochester, Minn.** Electron microscopic study of cardiac hypertrophy
HE-04867-3	**PATEK, P. R., Univ. So. California, Los Angeles** Role of reticuloendothelial system in atherosclerosis
HE-04937-3	**YOKOYAMA, H.O., Northwestern U., Evanston, Ill.** Proteins of the myocardium and conducting tissue
HE-04975-3	**NETTLES, J.B., U. Arkansas, Little Rock** Reversible kidney lesions in pregnancy toxemias
HE-04976-3	**SCHLANT, R.C., Emory U., Atlanta, Ga.** Studies on the intimal penetration of cholesterol
HE-05016-3	**LAUTSCH, E.V., Temple U., Philadelphia, Pa.** Vascular morphology and atherosclerosis
HE-05018-2	**WILLERS, E.H., Dept. Agriculture, Honolulu** Naalehu disease--Arteriosclerosis of cattle
HE-05019-3	**CHERNY, W.B., Duke U., Durham, N.C.** Serotonin levels in vascular disorders of pregnancy
HE-05020-2	**ASTRUP, T., J.F. Mitchell Fdn., Wash., D.C.** Investigations on pathogenesis of arteriosclerosis
HE-05063-2	**LUMB, G.D., J. Walker Mem. Hosp., Wilmington, North Carolina** The conduction tissue of the heart
HE-05069-3	**RACE, G.J., Baylor U., Dallas, Texas** Effect of electrolytes and hormones on adrenal glands
HE-05094-3	**ALLISON, J.E., U. Oklahoma, Oklahoma City** Ascorbic acid and arteriopathy
HE-05120-3	**ASHWORTH, C.T., U. Texas, Dallas** Correlated studies of liver cells in lipid metabolism
HE-05171-2	**HUANG, T.C., Timken Mercy Hosp., Canton, Ohio** Retrogression in experimental arteriosclerosis
HE-05172-2	**MARTINEZ, A., U. Chile, Santiago, Chile** Electronmicroscopic study of cerebral vessels in man
HE-05173-2	**GARDNER, D.L., U. Edinburgh, Edinburgh, Scotland** Pathogenesis of hypertensive vascular disease
HE-05174-3	**RING, B.A., U. Vermont, Burlington** Post mortem cerebral angiography
HE-05175-3	**HELMBOLDT, C.F., U. Connecticut, Storrs** Vascular aspects of Aleutian mink disease
HE-05197-3	**JAMES, T.N., Henry Ford Hosp., Detroit, Mich.** Morphologic studies of the human heart
HE-05261-3	**BLAUSTEIN, A., Booth Mem. Hosp., Flushing, N.Y.** Induction of lipoid material in segments of aorta and coronary artery in organ culture
HE-05262-3	**HARMAN, D., U. Nebraska, Omaha** Atherosclerosis--Studies on pathogenesis
HE-05263-2	**SPITZER, J.J., Hahnemann Med. C., Philadelphia** Immunological aspects of atherosclerosis
HE-05287-2	**WEINBERG, T., Sinai Hosp., Baltimore, Md.** Histopathologic study of coronary heart disease
HE-05326-2	**ERICKSON, C.C., U. Tennessee, Memphis** Serial pathologic study of renal disease in children
HE-05367-3	**DI LUZIO, N.R., U. Tennessee, Memphis** Reticulo-endothelial involvement in lipid metabolism
HE-05404-2	**MAJNO, G., Harvard U., Boston, Mass.** Vascular permeability in inflammation
HE-05412-2	**GAVAN, T.L., W. Reserve U., Cleveland** Electrcn microscopy of myocardial infarction
HE-05426-2	**BAKER, A.B., U. Minnesota, Minneapolis** Degenerative cerebroarterial disease
HE-05445-2	**WAINWRIGHT, J., U. Natal, Durban, S. Africa** Atherosclerosis in certain races
HE-05449-2	**BRAUNSTEIN, H., U. Cincinnati, Ohio** Pathogenesis of senile cardiac amyloidosis
HE-05451-2	**PERLMUTTER, M., Maimonides Hosp., Brooklyn** Chemical and histologic studies in acute azotemia
HE-05605-2	**SPEAR, G.S., Johns Hopkins U., Baltimore, Md.** Glomerular lesions in cyanotic heart malformations
HE-05609-2	**CARNES, W.H., U. Utah, Salt Lake City** Cardiovascular studies on copper deficient swine
HE-05610-2	**HIRST, A.E., Jr., C. Evangelists, Los Angeles** Comparison of atherosclerosis in Thailand, India, U.S.A.
HE-05654-2	**GLAGOV, S., U. Chicago, Ill.** Pathology of arterial adaptation to changes in flow
HE-05656-2	**GRANSTON, A.S., U. Chicago, Illinois** Vascular changes in chronic pulmonary disease
HE-05657-2	**MOVAT, H.Z., U. Toronto, Toronto, Canada** Electron microscopy--Acute glomerulonephritis

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HE-05658-2	HANSEN, A.E., Children's Hosp. East Bay, Oakland, Cal. Composition and nature of growth of vascular system
HE-05659-2	BENDER, S.R., Hahnemann Med. C., Philadelphia Intimal injury and serum lipids in atherogenesis
HE-05660-2	WOOD, C., U. Maryland, Baltimore Experimental glomerulonephritis and hypertension
HE-05662-2	GOOD, R.A., U. Minnesota, Minneapolis A study of the chronic renal diseases of childhood
HE-05673-2	HUGGINS, C.E., Mass. Gen. Hosp., Boston, Mass. Whole organ and animal preservation by freezing
HE-05694-3	EDWARDS, J.E., Miller Hosp., St. Paul, Minn. Functional pathology of cardiovascular disease
HE-05740-2	TOBIN, C.E., U. Rochester, N.Y. Location and fate of experimental pulmonary emboli
HE-05771-2	BLANKENHORN, D.H., U. So. California, Los Angeles Experimental arterial injury
HE-05773-2	GIORDANO, C., U. Naples, Naples, Italy A therapy of renal disease based on urea toxicity
HE-05822-2	WAGNER, B.M., New York Med. Col., N.Y.C. Studies of human and experimental connective tissue changes
HE-05906-2	SPIRO, D., Columbia Univ., N.Y.C. Investigation of disease at the cellular level
HE-05907-2	WILLIAMS, W.L., U. Mississippi, Jackson Cardiovascular lesions in cadavers
HE-05910-2	SIERACKI, J.C., Geisinger Mem. Hosp., Danville, Pennsylvania Biologic effects of ingested dihydrocholesterol
HE-05939-2	FIELDS, J., Cedars Lebanon Hosp., Los Angeles Functional architecture of the ventricular septum
HE-05950-2	WACHSTEIN, M., Beth Israel Hosp., Passaic, N.J. Histochemical electron microscopy
HE-05957-2	ROBERTS, J.C., Jr., Little Co. Mary Hosp., Torrance, California Canine atherosclerosis in east Tennessee
HE-06001-2	HEPTINSTALL, R.H., Washington U., St. Louis, Missouri Experimental pyelonephritis and hypertension
HE-06013-2	BRENNAN, J.C., Baltimore City Hosp., Md. Combined pyelonephritis and atheroma in rats
HE-06039-1	BELL, E.T., U. Minnesota, Minneapolis A study of the several forms of primary hypertension
HE-06056-2	ZUGIBE, F.T., U. Pittsburgh, Pa. Studies of human arteries with aging and atherosclerosis
HE-06057-1	NEUFELD, H.N., Govt. Hosp., Tel-Hashomer, Israel The coronary arterial intima in Yemenite Jews
HE-06065-1	ANDERSON, A.E., Jr. Baptist Hosp. Jacksonville Experimental emphysema in dogs
HE-06066-1	LANSING, A.I., Univ. Pittsburgh, Pittsburgh, Pa. Experimental cytology of aging cells and tissues
HE-06067-1	MITCHELL, R.S., U. Colorado, Denver Correlation of physiology and pathology in emphysema
HE-06089-2	SCHENK, E.A., U. Rochester, N.Y. Morphologic changes produced by pressor agents
HE-06209-2	McIVER, F.A., Med. C. South Carolina, Charleston Enzyme histochemistry
HE-06211-2	OLSON, R.E., U. Pittsburgh, Pa. Electron microscopy of cardiac muscle from normal and failing hearts
HE-06214-1	PATT, D.I., Boston U., Mass. Ultrastructure of vascular endothelium
HE-06275-2	MAJNO, G., Harvard U., Boston, Mass. Studies in inflammation and cell death
HE-06276-1	GILLILAN, L.A., U. Kentucky, Lexington Nervous system vascular patterns in normal primates
HE-06300-1	GRESHAM, G.A., Cambridge U., England Vascular effect of dietary fats in animals
HE-06408-1	MAURUKAS, J., Elyria Hosp., Elyria, Ohio Effect of synthetic cephalin on atherosclerosis in the rabbit
HE-06409-1	SPAIN, D.M., Bethel Hosp., Brooklyn, N.Y. Experimental hemodynamic alteration and atherosclerosis
HE-06432-2	NORMAN, T.D., U. Arkansas, Little Rock The pathogenesis of cardiac hypertrophy
HE-06483-1	ADAMS, C.W.M., Guy's Hosp.Med. School, London, England Role of arterial elastica in atherogenesis
HE-06484-1	SOLOMON, R.D., City Hope Med. Cr., Duarte New techniques for studying the dynamics of atheromata
HE-06486-1	MOOLTEN, S.E., Middlesex Gen. Hosp., N.J. Study of lymphatic block in chronic lung disease
HE-06487-1	HAUSBERGER, F.X., Jefferson Med. C., Philadelphia The vascular bed of adipose tissue of normal and obese animals
HE-06580-1	SIMPSON, C.F., U. Florida, Gainesville Ultrastructure of the cardiovascular system
HE-06581-1	McGILL, H.C., Jr., Louisiana State U., Baton Rouge Natural and experimental atherosclerosis
HE-06582-1	HANSSEN, O.E., State Univ. N.Y., Brooklyn Method for comparison of the glomerular filtration among the rat nephron population
HE-06583-1	MANFREDI, F., Veterans Admin. Hosp., Indianapolis, Ind. Histo-physiologic evolution of idiopathic lung fibrosis
HE-06586-1	McMILLAN, G.C., McGILL U., Montreal, Canada Trans fatty acids in experimental arteriosclerosis
HE-06587-1	SOLOFF, L.A., Temple U., Philadelphia, Pa. Changes in blood and intima produced by fatty acids
HE-06660-1	BURDETTE, W.J., U. Utah, Salt Lake City Fine structure of human tissues
HE-06675-1	TOTTEN, R.S., Presbyterian Hosp., Pittsburgh The ultrastructure of diseased human and rabbit lung
HE-06708-1	SHIMAMOTO, T., Tokyo U., Japan Studies on antithrombotic effect of MAO inhibitors
HE-06710-2	MUELLING, R.J., Jr., U. Kentucky, Lexington Investigation into the causes of sudden death and unexpected death
HE-06713-1	EISENSTEIN, R., Presby.-St. Luke's Hosp., Chicago, Ill. Pathogenesis of arterial calcification
HE-06716-1	GLICK, D., Stanford U., Palo Alto, Cal. Quantitative histochemistry of cardiovascular system
HE-06720-1	PRICE, W.H., Johns Hopkins U., Baltimore, Md. Human serum mucoid fractions in myocardial infarction
HE-06724-1	DURY, A., U. Pittsburgh, Pa. Catecholamines and atherosclerosis
HE-06731-1	HELPERN, M., New York Univ., N.Y.C. Sudden and unexpected coronary deaths with circumstances
HE-06735-1	WILLIAMS, J.R., Jr., U. Texas, Dallas Bronchial arteriography
HE-06745-1	GLADSTONE, G.P., U. Oxford, England Atherosclerosis in pigs—Fluorescent antibody studies
HE-06758-1	SAPHIR, O., Michael Reese Hosp., Chicago A morphologic study of the thoracic duct in various age groups
HE-06785-1	BRAUNSTEIN, H., U. Cincinnati, Ohio Histochemistry of myocardial enzymes in idiopathic cardiomyopathy
HE-06798-1	RASMUSSEN, P., U. Maryland, Baltimore The ultrastructure of myocardium in heart failure
HE-06805-1	SCOTT, G.B.D., Royal Free Hosp., London, Eng. Investigation of coagulation and thrombosis using a bioassay method
HE-06806-1	BROWN, A.L., Mayo Assn., Rochester, Minn. Nucleic acid-protein relations in hypertrophic hearts
HE-06826-1	KLIONSKY, B., U. Pittsburgh, Pennsylvania Hypoxic chemo-morphologic changes in myocardium
HE-06833-1	SATINSKY, V.P., Hahnemann Med. C., Phila. Pulmonary hypertension by irradiation in dogs
HE-06858-1	SOBEL, H., St. Joseph Hosp., Burbank, Cal. Early coronary lesion leading to atherosclerosis
HE-06860-1	McCREIGHT, C.E., Wake Forest C., Winston-Salem, North Carolina Experiments in kidney tubular hyperplasia
HE-06861-1	HAYDON, G.B., Palo Alto Med. Res. Fdn., Cal. An investigation of inflammatory reactions
HE-06894-1	WISSLER, R.W., U. Chicago, Illinois Histogenesis and chemistry of primate atherosclerosis
HE-06918-1	NIDEN, A.H., U. Chicago, Illinois Pulmonary edema--Submicroscopic-physiologic correlation
HE-06943-1	BRUNSON, J.G., U. Mississippi, Jackson Studies on vascular permeability
HE-06947-2	KURTZ, S.M., Duke U., Durham, N.C. Fine structure and protein transport in the normal and diseased kidney
HE-06964-1	O'NEAL, R.M., Baylor U., Houston Dietary induced myocardial infarction in rats
HE-06973-2	HARTROFT, W.S., Hosp. Sick Children, Toronto, Canada Dietary induction of atheroma in rats

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HE-06975-1	SKELTON, F.R., U. Buffalo, N.Y. Studies on the pathogenesis of experimental hypertension
HE-06991-1	KLIONSKY, B., U. Pittsburgh, Pa. Histochemical study of necrosis
HE-06994-1	JOHNSON, R.J., West Virginia U., Morgantown Atherosclerosis in the human vertebral artery
HE-06999-1	GARCIA-CACERES, U., Hosp. Loayza, Lima, Peru Tubular alterations in glomerulo-nephritis
HE-07000-1	ARIAS-STELLA, J., Hosp., Loayza, Lima, Peru Infant hearts and pulmonary vessels at high altitude
HE-07040-1	RASMUSSEN, P., U. Maryland, Baltimore A study of fatty change by morphologic methods
HE-07119-1	HOMBURGER, F., Bio-Research Inst., Cambridge, Mass. Spontaneous cardiac necrosis in hamsters
HE-07121-1	CARTON, R.W., Presby-St. Luke's Hosp., Chicago Mechanical analysis of tissue elasticity of the lung
HE-07122-1	BUNCE, D.F.M., Tulane U., New Orleans, La. Structural analysis of the distended arterial wall
HE-07146-1	ROBERTS, J.C., Jr., Jr., Little Co. Mary Hosp., Torrance, Cal. The cardiovascular system of wild and captive cetaceans
HE-07147-1	CLARK, R.F., Med. C. Virginia, Richmond Immunochemical study of thrombotic vascular disease
HE-07165-1	LINK, R.P., U. Illinois, Urbana Effect of exercise on development of atherosclerosis in swine
HE-07206-1	KOBERNICK, S.D., Sinai Hosp., Detroit, Mich. Histochemistry of experimental atherosclerosis
HE-07244-1	FALOR, W.H., Akron City Hosp., Akron, Ohio Pulmonary lymph drainage to thoraco-cervical nodes
HE-07245-1	SZANTO, P.B., Hektoen Inst., Chicago, Ill. Pathologic anatomy of chronic alcoholism
HE-07283-1	O'NEAL, R.M., Baylor U., Houston, Texas Fats and hypertension in pyridoxine-deficiency
HE-07327-1	GORE, I., Mass. Mem. Hosp., Boston Arterial ground substance and atherosclerosis
HE-07553-1	FELDMAN, G.L., Baylor U., Houston, Texas The relation of lipoprotein lipase to atherosclerosis
HE-07627-1	SHANBERGE, J.N., Michael Reese Hosp., Chicago Study of acquired hypoprothrombinemic states
HE-07669-1	BUNCE, D.F.M., C. Osteopathic Med., Des Moines, Iowa Structural analysis of the distended arterial wall
MH-01561-5	RABINOWICZ, T., Inst. Anatomy Path., Lausanne Prenatal development of human cerebral cortex
MH-03507-3	HELWIG, H.L., Cal. Dept. Pub. Hlth., Berkeley The relationship of zincuria to hepatic dysfunction
MH-04580-2	MacDONALD, D.E., N.C. Alcoholic Cr., Butner Hyperpepsinemia in alcoholics--Role of gastritis
NB-00152-11	ANGEVINE, J.B., Jr., Harvard U., Cambridge Thalamo-cortical connections of the hippocampus in man
NB-00553-7	McGRATH, J.T., U. Pennsylvania, Philadelphia A study of nervous disorders of domestic animals
NB-00725-8	CASTLEMAN, B., Mass. Gen. Hosp., Boston A study of myasthenia gravis
NB-00933-6	BENDA, C.E., Fernald St. Sch., Waverley, Mass. Neuropathological lesions in mental deficiencies
NB-01289-6	BROWNSON, R.H., Med. C. Virginia, Richmond Effect of x-rays on guinea pig brains
NB-01305-6	HARTMANN, H.A., U. Wisconsin, Madison Nucleotide and enzyme levels in stimulated neurons
NB-01363-6	MCNEIL, C., Utah U., Salt Lake City Blood group studies in cerebral palsy families
NB-01441-4	BRODY, H., U. Buffalo, N.Y. Aging in the human nervous system
NB-01462-4	DUFFY, P.E., State Univ. N.Y., Albany Factors involved in cerebral infarction
NB-01539-5	LUSE, S.A., Washington U., St. Louis, Mo. Mechanisms of formation and destruction of myelin
NB-01549-5	ROBERTIS. E., Buenos Aires U., Buenos Aires, Argentina Ultrastructure of synaptic endings
NB-01556-5	FISKE, V.M., Wellesley C., Wellesley, Mass. Hypothalamic neurosecretion and gonadotrophic activity
NB-01940-4	SIDMAN, R.L., Harvard U., Boston, Mass. Histochemistry of normal and diseased retinas
NB-01962-4	BARDAWIL, W.A., St. Margaret's Hosp., Boston Temporal arteritis--A blinding disease
NB-02037-4	SELYE, H., U. Montreal, Canada Hormones, electrolytes and the nervous system
NB-02038-4	BOURNE, G.H., Emory U., Atlanta, Ga. Histochemical studies of human muscular dystrophy
NB-02042-4	GOOD, R.A., U. Minnesota, Minneapolis Experimental investigations of encephalomyelitis
NB-02051-4	BUTT, E.M., U. So. California, Los Angeles Anatomical study of trace metal storage in brain
NB-02255-4	TERRY, R.D., Yeshiva Univ., N.Y.C. The electron microscopy of abnormal myelin
NB-02266-3	MARGOLIS, G., Med. Col. Virginia, Richmond Circulatory dynamics in CNS contrast agent injury
NB-02275-3	LINDENBERG, R., Chief Med. Examiner's Office, Baltimore, Md. Energy supply disorders affecting fetal-infantile CNS
NB-02278-3	DUFFY, C.E., U. Arkansas, Little Rock Etiology of virus-induced growth deficit in rats
NB-02297-3	FELDMAN, G.L., Methodist Hosp., Houston, Tex. Chemically-induced cataracts in the chick embryo
NB-02316-3	LOWENTHAL, A., Inst. Bunge, Antwerp, Belgium Electrophoretic study of cerebral tissue proteins
NB-02318-3	COOPER, I.S., New York U. Med. Cr., N.Y.C. Neurohistology of surgically treated Parkinsonism
NB-02471-3	SCHECHTER, M.M., Yeshiva U., N.Y.C. Post-mortem study of the cerebral vessels
NB-02473-3	LAPHAM, L.W., W. Reserve U., Cleveland, Ohio A cytologic and cytochemical study of neuroglia
NB-02546-3	SERY, T.W., Wills Eye Hosp., Phila., Pa. Experimental uveitis in the rabbit
NB-02548-2	SEITELBERGER, F., U. Vienna, Austria Pigments of the brain stem--Pallidum, zona reticulata of the Substantia nigra
NB-02566-3	OSTERBERG, K.A., U. Minnesota, Minneapolis Histochemistry of nervous system proliferation
NB-02603-3	DENNY-BROWN, D.E., Harvard U., Boston, Mass. Histochemical studies in neuropathology
NB-02604-3	GERTLER, M.M., New York Univ., N.Y.C. Experimental paraplegia
NB-02672-3	MOSER, H.W., Mass. Gen. Hosp., Boston, Mass. Brain lipids in diffuse demyelinative diseases
NB-02720-2	CHASON, J.L., Wayne State U., Detroit Enzyme histochemistry of brain in mental disease
NB-02721-2	HUGHES, F.W., Indiana U., Indianapolis Experimental encephalomyelitis as affected by serotonin
NB-02748-2	SULKIN, N.M., Wake Forest C., Winston-Salem Ultrastructure of nerve cells in experimental aging
NB-02838-2	McGEE, T.M., Henry Ford Hosp., Detroit Human temporal bone pathology
NB-02839-2	VOGEL, F.S., Duke U., Durham, N.C. Effects of hypothermia on the central nervous system
NB-02951-2	RIGDON, R.H., U. Texas, Galveston Spontaneous necrosis in striated muscle of fowls
NB-02977-2	VOLK, B.W., Jewish Chron. Dis. Hosp., Brooklyn, N.Y. Enzymatic histochemistry of CNS in sphingolipidoses
NB-03021-2	SAMORAJSKI, T., Cleveland Psy. Inst., Ohio Lipofuscin in aging nervous system
NB-03132-2	BELTER, L.F., Med. C. Virginia, Richmond Lung changes in experimental brain stem lesions
NB-03134-2	POSER, C.M., U. Kansas, Kansas City Inhibition of myelin synthesis
NB-03173-2	YONEZAWA, T., Kyoto U., Japan Myelinating process in nerve tissue culture
NB-03202-2	MOORE, W.D., Stanford U., Cal. A study of myelin formation and demyelination
NB-03455-1	PORTERFIELD, J.F., U. Missouri, Columbia Clinicopathologic study of autopsy eyes
NB-03533-1	ZIMMERMAN, H.M., Montefiore Hosp., N.Y.C. Fine structure of inflammation in the brain
NB-03595-1	SOUTHREN, A.L., New York Med. C., N.Y.C. Serotonin metabolism in various neurological disorders
NB-03600-1	VOLK, B.W., Jewish Chron. Dis. Hosp., Brooklyn Biochemical and histochemical studies in human and murine M.D.
NB-03601-1	COURVILLE, C.B., Los Angeles Co. Hosp., Cal. Pathogenesis of multiple sclerosis
NB-03621-1	TAVERAS, J.M., Columbia Univ., N.Y.C. Occlusive extracranial cerebrovascular disease
NB-03666-1	FULLER, J.R., U. Vermont, Burlington Tangential migratory desquamation of ear skin

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NB-03670-2	VOGEL, F.S., Cornell Univ., N.Y.C. Experimental pathology
NB-03677-1	CLASEN, R.A., Presby.-St. Luke's Hosp., Chicago, Ill. Experimental cerebral injury and edema
NB-03678-1	KERNOHAN, J.W., Barrow Neuro. Inst., Phoenix, Ariz. Electron microscopic studies in neuropathology
NB-03731-1	WAGGENER, J.D., U. Texas, Galveston Nerve root (junctional) injury-ultrastructural changes
NB-03760-1	WALKER, B.E., U. Texas, Galveston Radioautography of injured spinal cord
NB-03802-1	BASSETT, J.W., Physicians and Surg. Hosp., Portland, Ore. The brain as recipient site in homotransplantation
NB-03818-1	CARTER, C.H., Sunland Training Cr., Orlando, Florida Genetic and biochemical genetic and metabolic studies
NB-03853-1	SAMORAJSKI, T., Psy. Res. Fdn., Cleveland, Ohio Functional localization of catecholamines
NB-03858-1	NETSKY, M.G., U. Virginia, Charlottesville Experimental embolism of cerebral blood vessels
NB-03877-1	RICHARDSON, F., Johns Hopkins U., Baltimore, Md. Brain metabolism in acute cerebral disorders
OH-00002-1	NELSON, N., New York Univ., N.Y.C. Lung cancer from environmental sources
OH-00036-2	EMANUZL, D.A., Marshfield Clin. Fdn., Wis. Farmer's lung, an experimental investigation
OH-00040-4	CIOCCO, A., U. Pittsburgh, Pa. Onset and progression of heart disease among steel mill workers
OH-00044-2	RANKIN, J., U. Wisconsin, Madison Epidemiology and physio-pathology of farmer's lung
OH-00065-2	WYATT, J.P., St. Louis U., Mo. On the pathogenesis of silicosis
OH-00084-1	FREEMAN, G., Stanford Res. Inst., Menlo Park, Cal. Biological sequelae of chronic exposure to nitrogen dioxide
OH-00111-1	GROSS, P., Mellon Inst., Pittsburgh, Pa. Studies on the pulmonary clearance mechanism
RH-00039-2	da SILVA HORTA, J., U. Lisbon, Portugal Research on the effect of thorotrast
RH-00090-3	POZNANSKI, T.W., Jewish Hosp., St. Louis, Mo. Effect of chelating agents on radiostrontium elimination

PERINATAL REVIEW

NB-02356-6	BROOKS, G.L., Brown U., Providence, R.I. Study of perinatal factors in child development
HR-03326-2	ROSENBLITH, J.F., Brown U., Providence, R.I. Neonatal assessments and follow-up validations

PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS

AI-00023-13	FINLAND, M., Harvard U. Cambridge Infectious diseases including antimicrobial therapy
AI-00036-16	STEENKEN, W., Jr., Trudeau Saranac Inst., Trudeau, N.Y. Studies in experimental tuberculosis
AI-00199-8	DOULL, J.A., Leonard Wood Mem., Wash., D.C. Clinical evaluation studies in leprosy
AI-00225-10	SISLER, H.D., U. Maryland, College Park Fungicides and cellular metabolism
AI-00226-11	ANCHEL, M., New York Botanical Garden, N.Y.C. Structure of antibiotics in relation to activity
AI-00385-10	ANDERSON, L., U. Wisconsin, Madison Synthesis of some inosamine O-glycosides
AI-00509-10	SCHMIDT, L.H., Christ Hosp., Cincinnati, Ohio Chemotherapy of tuberculosis
AI-00618-9	CARTER, H.E., U. Illinois, Urbana Structure and biosynthesis of antibiotic substances
AI-01278-6	RINEHART, K.L., U. Illinois, Urbana Chemistry and biochemistry of certain antibiotics
AI-01758-5	D'ESOPO, N.D., Yale U., New Haven, Conn. Effect of steroids on tuberculous necrotic lesions
AI-01792-5	HOEPRICH, P.D., Univ. Utah, Salt Lake City Antibiotic prophylaxis in blood dyscrasias
AI-02095-4	SCHAFFNER, C.P., Rutgers, New Brunswick, N.J. Chemistry of polyene antifungal antibiotics
AI-02241-4	COPE, A.C., Mass. Inst. Tech., Cambridge Structure of polyene antibiotics
AI-02350-4	SMITH, C.C., Christ Hosp., Cincinnati, Ohio On the mode of action of biguanide antimalarials
AI-02788-3	WAILES, J.L., Montana State U., Missoula, Montana Preservative and antagonist on mold respiration
AI-02921-3	CUTTING, W., Stanford U., California Antiviral actions of Propionibacterium extract
AI-02923-3	GILLIS, B.T., Duquesne U., Pittsburgh, Pa. Oxidation of hydrazones
AI-03097-3	CITRI, N., Hebrew U., Jerusalem, Israel Mechanism of alpha-gamma shift in penicillinase
AI-03208-3	CURTIS, A.C., U. Michigan, Ann Arbor, Mich. Localization of griseofulvin in the skin
AI-03569-2	COHEN, S., Michael Reese Hosp., Chicago, Ill. Action of staphylococcal leukocidin
AI-03600-2	MCLEAN, R.L., Emory U., Atlanta, Ga. Corticosteroids in acute tuberculosis--Lung function
AI-03680-2	VERWEY, W.F., U. Texas, Galveston The penetration of antibiotics into lymph
AI-03682-2	PETERS, J.H., Christ Hosp. Med. Res., Cincinnati, Ohio Studies on the pharmacology of isoniazid
AI-03751-2	RUSSELL, F.E., Loma Linda U., Los Angeles, Cal. Studies on antivenins
AI-03828-2	MIDDLEBROOK, G., Natl. Jewish Hosp., Denver Chemotherapy for drug-resistant tubercle bacilli
AI-03926-3	SUSSEX, I.N., Yale U., New Haven, Conn. Natural antibiotics substances in higher plant tissues
AI-03949-2	SAX, S.M., W. Pennsylvania Hosp., Pittsburgh Study of a new quinine metabolite
AI-04063-2	O'DELL, R.M., Tulane U., New Orleans, La. Urea concentration mechanisms in pyelonephritis
AI-04367-1	SERY, T.W., Wills Eye Hosp., Philadelphia, Pa. The effect of specific lipids on cell permeability
AI-04433-1	CUTTING, W., Stanford U., California Antiviral and antifertility effects of propionin
AI-04687-1	HAMMARLUND, E.R., U. Washington, Seattle Study of the antibacterial action of madronin
AM-00277-9	LEVITT, M.F., Mount Sinai Hosp., N.Y.C. Influence of solute load on concentrating operation
AM-00649-8	GEMMILL, C.L., U. Virginia, Charlottesville The metabolic action of thyroxine
AM-01547-5	WRIGHT, H.N., U. Minnesota, Minneapolis Chronic toxicity of antidiabetic drugs
AM-03052-3	CRANSTON, E.M., U. Minnesota, Minneapolis Effect of drugs on gonadotropic hormones
AM-03274-4	SOODAK, M., Brandeis U., Waltham, Mass. Mechanism and site of action of antithyroid drugs
AM-03302-3	KIRSHNER, N., Duke U., Durham, N.C. The metabolism of adrenaline and noradrenaline
AM-03438-3	PLAA, G.L., Tulane U., New Orleans, La. Studies in liver dysfunction induced by chemicals
AM-03769-3	DESPOPOULOS, A., U. Louisville, Kentucky Active transport of drugs by liver and kidney
AM-03873-3	McKENNIS, H., Jr., Med. C. Virginia, Richmond Physiologic responses to 3-acylpyridines
AM-03899-3	HOUCK, J.C., Children's Hosp., Wash., D.C. Effect of hydantoins upon connective tissue
AM-04059-3	TAUXE, W.M., Mayo Assn., Rochester, Minn. Hyperlipemia and hypercholesterolemia
AM-04060-1	McCORD, T.J., Abilene Christian C., Texas Syntheses and biological studies of folic acid analogs
AM-04063-3	UVNAS, B., Karolinska Inst., Stockholm, Sweden Studies of an acid lipid substance, SRS, in mast cells
AM-04276-2	KENNY, A.D., West Virginia U., Morgantown Pharmacology of bone--Mechanism of resorption
AM-04317-2	FREDGA, A., U. Uppsala, Sweden Synthesis of factor 3-like selenium compounds
AM-04370-2	ELLIOTT, H.C., U. Aabama, Birmingham Study of hippurate synthesis and excretion kinetics
AM-04391-2	CODE, C.F., Mayo Assn., Rochester, Minn. Purification of gastrone
AM-04444-2	BOUSQUET, W.F., Purdue U., Lafayette, Ind. Studies on drug metabolism
AM-04445-2	McCONNELL, K.P., U. Louisville, Kentucky Studies on selenium-protein interrelationship
AM-04579-2	PINCUS, I.J., Cedars Lebanon Hosp., Los Angeles, Cal. Non-atropine-like drugs on G-1 functions
AM-04627-2	TRANQUADA, R.E., U. So. California, Los Angeles Studies of phenethylbiguanide hypoglycemia
AM-04686-2	BAYLES, T.B., Robt. B. Brigham, Hosp., Boston Salicylate metabolism in rheumatoid arthritis
AM-04779-2	YAFFE, S.J., Stanford Univ., Stanford, Cal. Conjugation mechanisms during mammalian development
AM-04908-2	FUCHS, M., Hahnemann Med. C., Philadelphia Spirolactone effect on post-operative electrolytes and adrenal activity
AM-04911-2	NIEDERMEIER, W., Med. C. Alabama, Birmingham Biochemistry of connective tissue disease

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AM-04934-1	VORPERIAN, E.N., American U., Beirut, Lebanon The hypoglycemic effect of fenugreek seeds
AM-04982-2	LACK, L., Johns Hopkins U., Baltimore Pharmacology of intestinal bile salt transport
AM-05166-2	KRAATZ, C.P., Jefferson Med. C., Philadelphia Phenothiazines on voluntary muscle
AM-05298-1	WILLIAMSON, H.E., State U. Iowa, Iowa City Renal mechanisms of water and electrolyte excretion
AM-05517-1	FABRYKANT, M., New York Univ., N.Y.C. Effect of antidiabetic agents on catecholamine metabolism
AM-05560-1	GASS, G.H., So. Illinois U., Carbondale Drug influence on corticoid ulcerogenesis
AM-05752-1	BRIGGS, A.H., U. Mississippi, Jackson Myometrial transmembrane fluxes and potentials
AM-05775-1	HILL, J.B., U. North Carolina, Chapel Hill The hyperglycemic effect of phlorizin
AM-05802-1	PLAA, G.L., State U. Iowa, Iowa City Studies in liver dysfunction induced by chemicals
AM-05893-1	GANS, J.H., Indiana U., Bloomington Hormones and hepatic secretory function
AM-05995-1	BROWN, H., U. Wisconsin, Madison Effect of protamine on blood ammonia
AM-06124-1	CROUT, J.R., Harvard U., Boston, Mass. Norepinephrine storage and release in the isolated heart
AM-06141-1	RALL, T.W., Western Reserve U., Cleveland Action of chemical agents on smooth muscle
AM-06223-1	NECHAY, B.R., U. Florida, Gainesville Effect of reserpine and renal nerves on diuretics
AM-06224-1	SINSHEIMER, J.E., U. Michigan, Ann Arbor A medicinal chemical study of Gymnema sylvestre
AM-06252-1	EDWARDS, L.E., Med. C. Virginia, Richmond Indirect energy release from ryanodine-treated muscle
AM-06275-1	MOORE, K.E., Dartmouth Med. Sch., Hanover, N.H. The role of catecholamines in drug toxicity
AM-06315-1	DOSSETOR, J.B., McGill U., Montreal, Canada Physiological disposition of angiotensin in man
AM-06316-1	ZATZMAN, M.L., U. Missouri, Columbia Influence of sympathomimetic drugs on renal function
CA-02415-7	BRENEMAN, W. R., Indiana U., Bloomington Biological and chemical nature of lithosperm
CA-02924-6	KIDDER, G.W., Amherst C., Mass. Synthesis and testing of metabolic analogs
CA-03630-5	PENG, C., U. California, San Francisco Study of metabolism of anti-cancer agents
CA-04084-4	STONE, J.E., U. Arkansas, Little Rock In vitro investigation of DNA antimetabolites
CA-04712-3	HARDINGE, M.G., Loma Linda U., Cal. Detoxification of drugs by erythrocytes
CA-04714-3	DAUB, G.H., U. New Mexico, Albuquerque Synthesis and properties of some azabenzo-A-pyrenes
CA-05003-4	FITZPATRICK, T.B., Harvard U., Cambridge, Mass. Ultraviolet effect on skin and furocoumarin response
CA-05161-3	OESTERLING, M.J., Woman's Med. Col., Phila. Study of bisulfite method for catecholamines
CA-06316-2	DANIELS, F., Jr., U. Illinois, Chicago Effects of ultraviolet light on human skin
DE-00533-5	DOTY, J.R., American Dent. Assn., Chicago Enzymatic degradation of dental local anesthetics
DE-01002-4	BONHORST, C.W., U. Portland, Oregon Study of mechanisms of selenium toxicity in protozoa
DE-01225-3	MUHLER, J.C., Indiana U., Bloomington Effect of molybdenum on fluoride metabolism
DE-01345-2	WAGNER, M.J., Baylor U., Dallas, Tex. Fate of fluoride in the intestinal tract
GM-01839-14	WAY, E.L., U. California, San Francisco Metabolism of basic amines of therapeutic interest
GM-03349-11	DuBOIS, K.P., U. Chicago, Illinois Pharmacology and toxicology of certain insecticides
GM-04566-6	WHITE, H.L., Washington U., St. Louis, Mo. Protein depletion and mercury poisoning
GM-04759-6	BRODY, T.M., U. Michigan, Ann Arbor Role of the pyridine nucleotides in drug action
GM-05219-4	QUAY, W.B., U. California, Berkeley Functions of the mammalian pineal organ
GM-05247-4	CARTER, M.K., Tulane U., New Orleans, La. Mechanisms by which drugs affect ion transport
GM-05514-4	FUJIMOTO, J.M., Tulane U., New Orleans, La. Alteration in drug metabolism by certain carbamates
GM-05557-5	PROCITA, L., Res. Fdn. Univ. N.Y., Albany Ryanodine contracture of mammalian muscle
GM-05574-4	DUNN, M.S., U. California, Los Angeles Studies on nucleic acids in the cockroach
GM-05640-4	BEAL, J.L., Ohio State U., Columbus, Ohio A phytochemical search for medicinal constituents
GM-05814-4	HERZ, W., Fla. State Univ., Tallahassee Studies in phytochemistry
GM-05947-4	KREKE, C.W., Mount Mercy C., Pittsburgh, Pa. Binding of organic mercury compounds on proteins
GM-06206-4	MARKS, B.H., Ohio State U. Fdn., Columbus Interaction of drugs with basophilic granulocytes
GM-06034-4	FOUTS, J.R., State Univ. Iowa, Iowa City Drug metabolism by liver microsomes
GM-06232-3	BONNER, W.A., Stanford U., Stanford, Cal. Structure and physiological behavior of tremetol
GM-06457-3	GEISSMAN, T.A., U. California, Los Angeles Synthesis, metabolism, biogenesis of necine bases
GM-06568-3	HILL, R.K., Princeton U., N.J. Absolute configuration of organic natural products
GM-06569-3	SLATER, E.C., U. Amsterdam, Netherlands Respiratory inhibitors and uncoupling agents
GM-06606-3	RAMSTAD, E., Purdue U., Lafayette, Ind. Oligopeptides of Claviceps and alkaloid formation
GM-06643-3	DUSENBERRY, J.E., U. Arkansas, Little Rock Toxic principles of Paspalum dilitatum ergot
GM-06645-3	SCHWARTING, A.E., U. Connecticut, Storrs Submerged culture production of Amanita muscaria alkaloids
GM-06804-2	STAHNKE, H.L., Arizona State U., Arizona Therapeutic value of various agents against venenation
GM-06847-2	MORRIS, R.J., U. Nevada, Reno Studies on alfalfa saponins
GM-07024-3	GENNARO, J.F., Jr., U. Florida, Gainesville Snakebite treatment evaluated with iodine 131-labeled venom
GM-07064-3	BORZELLECA, J.F., Med. C. Virginia, Richmond Drug absorption from the urinary bladder
GM-07515-2	TYLER, V.E., Jr., U. Washington, Seattle Toxic principles of Inocybe and Panaeolus species
HE-07554-1	LUM, B.K.B., Marquette U., Milwaukee Drug potentiation
GM-07625-2	PARKS, R.E., Jr., U. Wisconsin, Madison Metabolism and 3-amino-1,2,4-triazole
GM-07626-2	MARTIN, E.J., Kaiser Fdn., Richmond, Cal. Nature of the poison of Rhodactis howesii
GM-07885-2	SPEAKER, T.J., Creighton U., Omaha, Nebr. Azulene analogs of pharmacologic agents
GM-08239-2	MALONE, M.H., U. Connecticut, Storrs Toxic principles of Inocybe and Panaeolus species
GM-08276-2	WENDER, S.H., U. Oklahoma, Norman Polyphenols in boron-deficient plants
GM-08388-1	ING, H.R., Oxford U., England Pharmacological structure activity relationships
GM-08447-1	SCHMIDT, G.C., U. Cincinnati, Ohio Azolesterases and their effects in alkaloidal poisoning
GM-09037-1	SUSSEX, I.M., Yale U., New Haven, Conn. Laboratory renovation in Osborn Botanical Laboratory
GM-09194-1	BEATH, O.A., U. Wyoming, Laramie Revision of book, selenium
GM-09388-1	O'CONNOR, R., Montana State C., Bozeman The constituents of mud-dauber wasp venom
GM-09389-1	GALE, G.R., Duke U., Durham, N.C. Pharmacology of hydroxamic acids
GM-09405-1	MALONE, M.H., U. Connecticut, Storrs Biodynamics of thiourea-alkaloid combinations
GM-09491-1	PAUL, A.G., U. Michigan, Ann Arbor Relationships of alkaloids to reproduction in ergot
GM-09529-1	GRAVENSTEIN, J.S., U. Florida, Gainesville Glycosides and anesthetics on Na--K in Paramecium
GM-09764-1	SUTHERLAND, J.M., Children's Hosp. Fdn., Cincinnati, Ohio Antimicrobial drugs and the human infant
GM-09794-1	BEATH, O.A., U. Wyoming, Laramie Selenium uptake as an inherited characteristic in Astragalus
GM-09799-1	ROSCOE, C.W., Montana State U., Missoula Alkaloids and acids of Ceanothus
GM-09863-1	SUNSHINE, I., Coroner's Ofc., Cleveland, Ohio Thin layer and gas chromatography in toxicology
GM-09929-1	GAUTIERI, R.F., Temple U., Philadelphia, Pa. Effect of vasodilators on perfused human placentas

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HE-00156-14	GRAHAM, H.T., Washington U., St. Louis, Mo. Production, binding and actions of histamine
HE-00487-13	GREEN, H.D., Wake Forest C., Winston-Salem, N.C Inter-relation of venous return and vasomotor tone
HE-00720-13	FREIS, E.D., Georgetown U., Wash., D.C. Hemodynamics and chemotherapy of hypertension
HE-01045-11	COHEN, G., Columbia Univ., N.Y.C. Adrenal medullary hormones in stress
HE-01165-10	ROBERTS, J., Cornell Univ., N.Y.C. Pharmacologic reactivity of an ectopic pacemaker
HE-01422-10	OLSON, R.E., U. Pittsburgh, Pennsylvania Mode of action of digitalis on the heart
HE-01506-9	ACHESON, G.H., U. Cincinnati, Ohio Active transport of cations by red cells and hearts
HE-01634-10	SHIDEMAN, F.E., U. Wisconsin, Madison Energy sources for renal tubular excretion
HE-01684-9	WATTS, D. T., West Virginia U., Morgantown Role of sympathomimetic amines in hemorrhagic shock
HE-01836-8	BLACKMORE, W.P., U. Texas, Dallas Effect of drugs on renal function and metabolism
HE-01846-8	RICHARDSON, J.A., Med. Col. S.C., Charleston Epinephrine blood levels and cardiovascular changes
HE-01999-7	BERMAN, D.A., U. So. California, Los Angeles Positive inotropic action of metabolic inhibitors
HE-02205-7	KRAYER, O., Harvard U., Boston, Mass. Pharmacology and chemistry of veratrum alkaloids
HE-02208-7	ZOLL, P.M., Harard U., Cambridge, Mass. Experimental studies in Stokes-Adams disease
HE-02275-7	KUPCHAN, S.M., U. Wisconsin, Madison Chemistry of the veratrum alkaloids
HE-02298-6	THOMAS, L.J., Jr., U. So. Cal., Los Angeles The mechanism of action of calcium in heart muscle
HE-02354-6	SHERROD, T.R., U. Illinois, Chicago Resuscitation of the mammalian heart after anoxia
HE-02377-6	PETERS, L., U. Kansas, Kansas City Renal tubular transport of organic bases
HE-02466-6	SWAIN, H.H., U. Michigan, Ann Arbor Action of drugs upon myocardial and Purkinje conduction
HE-02745-6	SUTHERLAND, E.W., Jr., W. Reserve Univ., Cleveland, Ohio The action of sympathomimetic amines
HE-02835-6	FARAH, A.E., Res. Fdn. Univ. N.Y., Syracuse Renal secretory mechanism of basic substances
HE-02875-6	LEE, K.S., State U. New York, Brooklyn Mechanism of action of cardiac glycosides
HE-02928-6	KAHL, R.J., U. Wyoming, Laramie Synthesis and pharmacology of β-(3-furyl) alkylamines
HE-02953-5	MORAN, N.C., Emory U., Atlanta, Ga. The pharmacology of the sympathetic nervous system
HE-03139-5	ROSENBLUM, I., Union Univ. Albany, N.Y. Metabolic processes in heart muscle contraction
HE-03383-4	SEAGER, L.D., U. Arkansas, Little Rock Responses of the pulmonary and systemic vessels
HE-03443-4	RUSSELL, F.E., C. Med. Evangelists, Los Angeles Cardiovascular effects of venoms of certain animals
HE-03475-4	BUCKLEY, J.P., U. Pittsburgh, Pittsburgh, Pa. Mechanism of action of antihypertensive compounds
HE-03514-5	AHLQUIST, R.P., Med. Col. Georgia, Augusta A pharmacological study of the adrenergic receptor
HE-03673-4	BEAL, J.L., Ohio State U. Fdn., Columbus An investigation of ornithogalum umbellatum L.
HE-03724-4	BELFORD, J., State Univ. N.Y., Albany Phosphorylase activity of heart muscle
HE-03738-4	BLINKS, J.R., Harvard Med. Sch., Boston, Mass. Chronotropic-inotropic structure-activity relations
HE-03762-5	LUM. B.K.B., U. Kansas, Kansas City Drug potentiation
HE-03829-4	SCOTT, J.L., U. Connecticut, Storrs Comparative metabolism in vivo of C14-epinephrine
HE-03843-4	HUITRIC, A.C., U. Washington, Seattle Synthesis and stereochemistry of new cardioplegic agents
HE-03859-5	GOLD, H., Beth Israel Hosp., N.Y.C. Human pharmacology--Digitalis, diuretics, antihypertensives
HE-03946-4	BECK, L., U. Michigan, Ann Arbor Histamine as the mediator of active vasodilatation
HE-04015-4	MUDGE, G.H., Johns Hopkins U., Baltimore Biochemical aspects of renal electrolyte transport
HE-04206-3	KIRSHNER, N., Duke U., Durham, N.C. Biosynthesis of noradrenaline from hydroxytyramine
HE-04311-3	GOODALL, M., U. Tennessee, Knoxville Determination of urinary catabolites of adrenaline and noradrenaline
HE-04320-4	PAKRASHI, S.C., Indian Inst. Biochem. Expt., Calcutta Hypotensive and tranquilizing alkaloids
HE-04438-4	BOOKER, W.M., Howard U., Washington, D.C. Assay of catechol-amines
HE-04449-3	MARSH, W.H., State U. New York, Brooklyn Pressor polypeptides and related compounds
HE-04505-3	NASH, C.B., U. Tennessee, Memphis Cardiovascular pharmacology of vasopressin
HE-04592-3	ERDOS, E. G., Mellon Inst., Pittsburgh, Pa. Properties of the urinary polypeptide substance Z
HE-04624-3	DATA, J.B., Purdue U., W. Lafayette, Ind. Cardio-activity--Lactones related to digoxigenin
HE-04626-3	MAYER, S.E., Emory U., Atlanta, Ga. The biochemistry of the sympathetic nervous system
HE-04707-2	EICH, R.H., State U., Albany, N.Y. Vascular response and catecholamine correlates
HE-04713-2	MARCUS, F.I., Georgetown U., Wash., D.C. Effect of liver damage on metabolism of digoxin in man
HE-04821-3	HOFF, H.E., Baylor U., Houston, Tex. Cardiovascular and respiratory action of nalline
HE-04845-3	KUPFER, S., Mt. Sinai Hosp., N.Y.C. Direct renal action of the digitalis glycosides
HE-04854-3	SHIDEMAN, F.E., U. Wisconsin, Madison Mechanisms of positive inotropic responses to drugs
HE-04873-3	WALASZEK, E.J., U. Kansas, Kansas City Substance A--A vasopressor polypeptide
HE-04883-4	TANZ, R.D., Western Reserve U., Cleveland, Ohio Inotropic and bathmotropic cardiac action of steroids
HE-04923-3	PATTERSON, R.A., Arizona State U., Tempe Site and mode of action of selected animal venoms
HE-04983-2	ALEXANDER, C.S., Veterans Admin. Hosp., Minneapolis Distribution and metabolism of 8-C14 aminonucleoside
HE-05072-3	MEYERS, F.H., U. California, Berkeley Biotransformation of tritiated digitoxin
HE-05237-3	FURCHGOTT, R.F., Res. Fdn. Univ., N.Y. Local factors influencing responses to adrenergic drugs
HE-05239-2	CLARK, W.G., U. California, Los Angeles Cardiovascular system--Metabolism of catecholamines
HE-05240-3	HUTCHEON, D.E., Seton Hall C., Jersey City, N.J. Renal effects of substituted benzothiadiazines in man
HE-05264-3	LEE, W.C., Yonsei U., Seoul, Korea A significance of myocardial catecholamines
HE-05290-2	CAREW, D.P., State U. Iowa, Iowa City Tissue culture of some members of the Apocynaceae
HE-05291-3	SWAINE. C.R., Woman's Med. C., Philadelphia Cardiac and vascular actions of pressor amines
HE-05360-3	GOULD, R.G., Stanford U., Palo Alto, Cal. Effects of inhibitors of cholesterol biosynthesis
HE-05476-2	HEIM, H.C., U. Colorado, Boulder Effect of emetine on heart metabolism
HE-05511-2	GONZALEZ, L.F., U. Maryland, Baltimore, Md. Studies on tritium-tagged digoxin
HE-05512-2	ABAJIAN, J., Jr., U. Vermont, Burlington Cardio-vascular effects of halothane anesthesia
HE-05545-2	DI PALMA, J.R., Hahnemann Med. C., Phila., Pa. Use of sympathomimetic amines in myocardial ischemia
HE-05612-2	BRIGGS, A.H., U. Mississippi, Jackson Transmembrane fluxes in vascular smooth muscle
HE-05663-2	LUCHI, R.J., U. Pennsylvania, Philadelphia Intracellular site of action of digitalis
HE-05664-2	McGEER, P.L., U. British Columbia, Canada Analysis of aromatic urinary compounds
HE-05665-2	PAGE, L.B., Mass. Gen. Hosp., Boston The relation of catechol amines to human hypertension
HE-05670-2	THIENES, C.H., Huntington Mem. Hosp., Pasadena, Cal. Adrenal tolerance to nicotine
HE-05677-2	NELSON, R.M., Latter Day Hosp., Salt Lake City Effects of ataractic drugs on coronary blood flow

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HE-05679-2	LOEHNING, R.W., U. Utah, Salt Lake City Action of anesthetics on cyclic 3,5-AMP levels
HE-05697-2	HARDMAN, H.F., Marquette U., Milwaukee, Wis. Analysis of sympathomimetic receptors
HE-05775-2	KIEN, G.A., U. Illinois, Chicago Cardiac intermediary metabolism in chronic failure
HE-05792-2	BARTELSTONE, H.J., Columbia Univ., N.Y.C. The veins--Pharmacological and physiological studies
HE-05801-2	ORVIS, H.H., George Washington U., Wash., D.C. The hypotensive action of enzyme inhibitors
HE-05806-2	LUCCHESI, B., U. Michigan, Ann Arbor Aalysis of antiarrhythmic agents
HE-05815-2	JOHNSON, W.E., U. Wyoming, Laramie Synthesis and pharmacology of new autonomomimetics
HE-05987-2	DARBY, T.D., Tulane U., New Orleans, La. Studies of drug elicited changes in cardiac dynamics
HE-06022-2	LEVY, B., Med. C. Georgia, Augusta Mechanisms of action of adrenergic agents
HE-06027-2	LEVY, J.V., Presbyterian Med. Cr., San Francisco Effects of mineralosteroids on myocardial function
HE-06072-1	SEKUL, A.A., U. Mississippi, Jackson Pharmacology of choline esters of unsaturated acids
HE-06162-1	FARNSWORTH, N.R., U. Pittsburgh, Pa. Phytochemical and hypotensive studies on certain apocynaceous plants
HE-06208-2	OKITA, G.T., U. Chicago, Illinois Metabolism and mechanism of action of digitalis
HE-06291-1	GREENBERG, M.J., U. Illinois, Urbana Comparative pharmacology of molluscan hearts
HE-06388-1	KAHN, J.B., Jr., Northwestern U., Chicago Cation transport in red blood cells and in hearts
HE-06413-1	MAGANA, J.L., U. Natl. Autonoma, Mexico, D.F. Chronic vascular effects of sympathomimetics
HE-06491-1	GOLDBERG, L.I., Emory U., Atlanta, Ga. Studies of cardiovascular drugs in animals and man
HE-06493-1	KAHN, M., Mount Sinai Hosp., N.Y.C. Extracellular potassium and reabsorption of chloride
HE-06495-1	SUGINO, N., Nihon U., Tokyo, Japan Renal physiology with special reference to the ion transport mechanism
HE-06509-1	CORET, I.A., St. Louis U., Mo. Responses of muscle to chemical agents and to light
HE-06603-1	HANDLEY, C.A., N. Eng. Inst. Res., Ridgefield, Conn. On the mechanism of the hypotensive action of diuretics
HE-06730-1	BEVAN, J.A., U. California, Los Angeles Action of drugs on intrathoracic sensory endings
HE-06761-1	VASKO, K.A., Montana State C., Bozeman Effects of volatile and gaseous anesthetic agents in domestic animals
HE-06762-1	COPPER, T., St. Louis U., St. Louis, Mo. Sensitivity of chronically denervated hearts to pharmacologic agents
HE-06792-1	JOSEPH, L., San Diego State Col., Cal. Production of heart block by benzimidazole derivatives
HE-06820-1	COTTEN, M.V., U. Oklahoma, Okla. City Studies on drug action during hypothermia
HE-06920-1	LITTLE, J.M., Wake Forest Col., N.C. Renal effects and isolation of a urinary diuretic factor
HE-06944-1	GOLDRING, D., Washington U., St. Louis, Mo. Metabolism of tritium labeled digoxin
HE-07025-1	HERTTING, G., U. Vienna, Austria The role of catecholamines in autonomic functions
HE-07026-1	WENZEL, D.G., U. Kansas, Lawrence Nicotine-ergonovine cardiovascular interactions
HE-07038-1	FRIEDBERG, C.K., MT. Sinai Hospital, N.Y.C. Action of digitalis in heart block with heart failure
HE-07051-1	MARKS, B.H., Ohio State U. Res. Fdn., Columbus Distribution and metabolism of labeled cardiac digitaloids
HE-07071-1	PERRY, H.M., Washington U., St. Louis, Mo. Mechanism of delayed hydralazine toxicity
HE-07090-1	CERVONI, P., State U. New York, Brooklyn Action potential and contractility in cardiac tissues
HE-07150-1	DAVIS, R.B., U. Minnesota, Minneapolis Trigger mechanisms in shock due to bacterial endotoxin
HE-07191-1	HAMLIN, R.L., Ohio State U., Columbus Cardiac and renal dynamics in aged dogs
HE-07249-1	GILLIS, C.N., Yale U., New Haven, Conn. Vascular reactivity in relation to the biogenic amines
HE-07306-1	GARDIER, R.W., U. Texas, Galveston Mechanism and abolition of vasopressin tachyphylaxis
HE-07392-1	GAFFNEY, T. E., U. Cincinnati, Ohio Drugs affecting adrenergic cardiovascular mechanisms
HE-07465-1	GRIGGS, D.M., Jr., Hahnemann Med. C., Phila. Digitalis and glucose utilization in the human heart
HE-07564-1	CALVERT, D.N., Marquette U., Milwaukee, Wis. Studies on experimental shock
HE-07567-1	SEAGER, L.D., U. Arkansas, Little Rock Mechanisms of centrally induced pulmonary edema
MH-01434-6	WORTIS, S. B., New York U. Med. Cr., N.Y.C. Metabolism of catecholamines
MH-01420-6	ELLIS, F.W., U. North Carolina, Chapel Hill Adrenal function in experimental alcoholism
MH-01588-6	MORIN, R.D., Battelle Inst., Columbus, Ohio Functional groups and psychotomimetic activity
MH-02029-5	UHLE, F.C., Harvard U., Cambridge, Mass. Studies with 4-substituted indoles
MH-02263-5	PETERSON, R.D., Med. Res. Fdn. Oregon, Portland Effect of tranquilizing drugs on tissue metabolism
MH-02405-4	MIYA, T.S., Purdue U., Lafayette, Ind. Mechanism of action of ataraxic agents
MH-02435-4	HORITA, A., U. Washington, Seattle Studies on brain norepinephrine and serotonin
MH-02662-5	LEETE, E., U. Minnesota, Minneapolis Biogenesis of morphine and related alkaloids
MH-02717-4	GOLDSTEIN, M., New York U. Med. Cr., N.Y.C. Role of biogenic amines in the Central Nervous System
MH-03232-3	NOBLES, L., U. Mississippi, University Open chain analogs of reserpine
MH-03231-3	GERTNER, S.B., Seton Hall C., Jersey City, N.J. Monoamine oxidase and ganglionic transmission
MH-03271-3	RETZLAFF, E., Columbus Psy. Inst., Hosp., Columbus, Ohio Pharmacologic effects upon single cell systems
MH-03319-3	YOUNGKEN, H.W., Jr., U. Rhode Island, Kingston The biosynthesis of psychotropic agents in fungi
MH-03383-3	PICCHIONI, A.L., U. Arizona, Tucson Brain neurohormone levels following CNS stimulation
MH-03477-3	KRIVOY, W.A., Baylor U., Houston, Tex. Mechanism of action of lysergic acid diethylamide
MH-03487-3	BROCHMANN-HANSSEN, E., U. California, San Francisco Studies on opium and the opium poppy
MH-03518-2	GJERSTAD, G., U. Texas, Austin Intermediary metabolism and alkaloid biosynthesis
MH-03617-3	GROSS, S.K., Simmons C., Boston, Mass. Biogenesis of the alkaloids
MH-03689-3	MANNERING, G.J., U. Wisconsin, Madison Antagonism of narcotic effects and N-demethylation
MH-03690-3	NOVAL, J.J., N.J. Bureau Res., Princeton Behavioral and metabolic aspects of indoles
MH-03693-3	MITOMA, C., Stanford U., Menlo Pk., Cal. Neuropharmacology of audiogenic seizures
MH-03694-3	DAVISON, C., George Washington U., Wash., D.C. Protein binding of drugs
MH-03897-3	TAKEMERI, A.E., Res. Fdn. State Univ. N.Y., Albany, N.Y. Studies on cellular adaptation
MH-03898-3	GREENBERG, R., U. Illinois, Chicago Histologic correlates of catecholamine depletion
MH-03928-3	FISHMAN, V., Hillside Hosp., Glen Oaks, N.Y. Metabolism of chlorpromazine in psychiatric disorders
MH-03951-3	FORSHAM, P.H., U. California, San Francisco Central nervous control of corticotropin release
MH-03968-3	GELLER, E.G., U. California, Los Angeles Identification of phenothiazine metabolites
MH-04012-6	TRUITT, E. B., Jr., U. Maryland, Baltimore, Md. Role of acetaldehyde in anti-alcohol drug reactions
MH-04132-2	SMITH, P.F., U. Rhode Island, Kingston Synthesis of CNS active trimethoxyphenyl analogs
MH-04290-2	MERTZ, E.T., Purdue U., Lafayette, Ind. Experimental phenylketonuria in rats
MH-04294-2	SIMON, E.J., New York Univ., N.Y.C. The biochemical basis of narcotics addiction
MH-04295-2	WESTFALL, B. A., U. Missouri., Columbia Pharmacology of some plants indigenous to Missouri
MH-04435-2	DeFEO, J.J., U. Rhode Island, Kingston Thyroid MAO and sympathomimetic amine interactions

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MH-04379-1	LASSLO, A., U. Tennessee, Memphis Molecular structure and enzymodynamic properties
MH-04357-3	GUTH, P.S., Tulane U., New Orleans, La. Stabilization of particle--Bound neurohumors by drugs
MH-04543-2	FISHMAN, V., Hillside Hosp., Glen Oaks, N.Y. Metabolism of psychotropic drugs
MH-04578-2	RAGLAND, J.B., Baylor U., Houston, Texas Metabolism of phenothiazines
MH-04588-2	KISSIN, B., State Univ. N.Y., Brooklyn Effect of ethanol on neurohumoral amines
MH-04773-1	GUTH, P.S., Tulane U., New Orleans, La. Interaction of neurohumors and LSD congeners in CNS
MH-04813-1	MIRONE, L., Manhattan Col., N.Y.C. Ethanol metabolism in prolonged ingestion of alcohol
MH-05206-1	MORACZEWSKI, A.S., Texas Med. Cr., Houston, Texas Pharmacological differences among mitochondria
MH-05317-1	O'NEILL, J.J., U. Maryland, College Park, Md. Drug sensitive biochemical pathways in CNS
MH-05453-1	MANNERING, G.J., U. Wisconsin, Madison Development of a rapid test for narcotic excretion
MH-05454-1	HINE, C.H., Hine Labs., San Francisco, Cal. A study of methods for determining narcotic usage
MH-05831-1	SHORE, P.A., U. Texas, Dallas Mechanisms of storage and release of amines
MH-05832-1	PAASONEN, M.K., U. Helsinki, Finland 5-Hydroxytryptamine and blood platelets
MH-06063-1	NIEFORTH, K.A., U. Connecticut, Storrs 2-Aminobenzenethiol type CNS depressants
NB-00282-10	KOELLE, G.B., U. Pennsylvania, Philadelphia Neurohumoral transmitters and related drugs
NB-00384-9	BUTLER, T.C., U. North Carolina, Chapel Hill Metabolic alterations in drugs
NB-00491-8	BORISON, H.L., U. Utah, Salt Lake City Pharmacology and physiology of brain stem functions
NB-00570-16	ELLIOTT, H.W., U. California, San Francisco Mechanisms of analgesia and anesthesia
NB-00738-8	TAYLOR, D.B., U. California, Los Angeles Mode of action of neuromuscular blocking agents
NB-00865-7	LASAGNA, L., Johns Hopkins U., Baltimore Drugs affecting the CNS
NB-00872-8	ESPLIN, D.W., U. Utah, Salt Lake City Neuropharmacology of centrally-acting
NB-00940-7	GIARMAN, N.J., Yale U., New Haven, Conn. Studies of neurohumors in the nervous system
NB-00973-7	SMITH, C.M., Univ. Illinois, Chicago Effects of drugs on afferent systems
NB-00983-7	MACHNE, X., Tulane U., New Orleans, La. Site of action of drugs in the central nervous system
NB-01084-6	MANTHEI, R.W., Jefferson Med. C., Philadelphia Drug vitamin interaction central nervous system
NB-01093-6	DOUGLAS, W.W., Yeshiva Univ., N.Y.C. Functions of nonmedullated afferent autonomic fibres
NB-01198-6	PROVASOLI, L., Haskins Laboratories, N.Y.C. Studies on poisonous dinoflagellates
NB-01214-6	CLARK, W.G., U. California, Los Angeles Studies on sympathin biosynthesis
NB-01297-6	MAREN, T.H., U. Florida, Gainesville Inhibition of carbonic anhydrase and related systems
NB-01396-5	LONG, J.P., State Univ. Iowa, Iowa City Structure activity relationships of autonomic agents
NB-01402-5	MAYNERT, E.W., Johns Hopkins U., Baltimore, Md. Tolerance to central nervous system depressants
NB-01447-5	RIKER, W.F., Jr., Cornell Univ., N.Y.C. Pharmacological aspects of neuromuscular transmission
NB-01448-5	MAENGWYN-DAVIES, G.D., Georgetown U., D.C. Autonomic drug effects on dihydroxyphenylethylamines
NB-01471-5	CHAGAS, C., U. Brazil, Rio de Janeiro Study of the mechanism of curarisation
NB-01572-5	FELLMAN, J.H., U. Oregon, Portland The chemistry and biochemistry of the neurohumorals
NB-01582-5	CONDOURIS, G.A., Seton Hall C., Jersey City Pharmacological study of local anesthetics
NB-01657-5	ELLIS, S., Woman's Med. C., Philadelphia, Pa. Biochemical nature of action of epinephrine
NB-01663-5	RAPOPORT, H., U. California, Berkeley Chemistry and pharmacology of ryania compounds
NB-01713-5	TRENDELENBURG, U.G., Harvard U., Boston Peripheral autonomic nervous system pharmacology
NB-01730-5	HOKIN, L.E., U. of Wisconsin, Madison Phospholipids and secretion in brain and glands
NB-01756-4	HOSEIN, E.A., McGill U., Montreal, Canada Neurophysiologic effects of gamma-butyrobetaine
NB-01794-5	WITT, P.N., Res. Fdn. Univ. N.Y., Syracuse Development of spider-web method for drug studies
NB-01828-4	MAENGWYN-DAVIES, G.D., Georgetown U., Wash., D.C. Specific protein sites for barbiturate binding
NB-01966-4	LEVINE, R.R., Boston U., Mass. Intestinal absorption of onium compounds
NB-01982-4	RUSSELL, F.E., Los Angeles Co. Hosp., Cal. Effects of venom fractions on the nervous system
NB-02043-4	BACHMAN, L., Children's Hosp., Phila., Pa. Drug action in children
NB-02054-4	WHITE, A.I., Wash. State U., Pullman Structure-analgesic activity studies--Aminotetralins
NB-02127-4	BONNYCASTLE, D.D., Seton Hall Col., Jersey City, N.J. Brain 5-hydroxytryptamine and anticonvulsant drugs
NB-02282-3	HAGEN, P.B., U. Manitoba, Winnipeg, Canada Pharmacological studies on the autonomic nervous system
NB-02294-3	MELLETT, L.B., U. Michigan, Ann Arbor Reaction of analgesics with tissue components
NB-02330-3	WATT, D.D., Arizona State U., Tempe Analysis of the active components of animal venoms
NB-02453-3	TOWNE, J.C., Northwestern U., Chicago, Ill. Metabolism of brain amines and endocrine function
NB-02474-2	ZAIMIS, E., Royal Free Hosp., London, England On the action of anticholinesterase drugs
NB-02497-3	AIELLO, E.L., New York Med. Col., N.Y.C. Neurohormones and ciliary activity
NB-02499-3	CHAMBERS, W.F., U. Vermont, Burlington Reticular formation in altered endocrine states
NB-02508-3	ADLER, T.K., U. California, Berkeley Biophysical properties of CNS drug metabolites
NB-02523-3	POTTS, A.M., U. Chicago, Ill. Experimental study of the toxic amblyopias
NB-02534-3	PFIFFNER, J.J., Wayne State U., Detroit, Mich. Substance P--Isolation, identification, pharmacology
NB-02621-3	GRAY, G.W., Marquette U., Milwaukee, Wis. Investigation of physiological role of Darmstoff
NB-02622-3	ELLIS, S., Woman's Med. C., Phila, Pa. Atropine-fast neurohumoral transmission
NB-02646-2	THESLEFF, S., U. Lund, Sweden Innervation and the chemical sensitivity of muscle
NB-02647-2	FRANK, G.B., U. Manitoba, Winnipeg, Canada Pharmacological studies on isolated cerebral cortex
NB-02649-3	HOUDE, R.W., Sloan-Kettering Inst., N.Y.C. Studies of analgesic and sedative drugs
NB-02650-3	LORENTE, R., Rockefeller Inst., N.Y.C. Nitrogen compounds and nerve action potential
NB-02651-3	AARONSON, S., Haskins Lab., N.Y.C. Search for a microbial analog of the nervous system
NB-02653-3	SPIRTES, M. A., Hahnemann Med. C., Phila., Pa. Serotonin release by clam cardiac nerve
NB-02673-3	MACMILLAN, W.H., U. Vermont, Burlington Mechanism of action of sympathomimetic amines
NB-02845-2	LOWE, H.J., Health Research, Inc., Buffalo, N.Y. Physiological management of ventilation during anesthesia
NB-02871-2	DISTEFANO, V., U. Rochester, N.Y. The hypothalamic effects of epinephrine in cats
NB-02928-2	WOODS, L.A., State U. Iowa, Iowa City Distribution, fate of morphine, related alkaloids
NB-02947-2	WEINER, N., Harvard U., Cambridge, Mass. Storage and release of catecholamines
NB-02952-2	DONE, A.K., U. Utah, Salt Lake City Pathologic physiology of salicylate intoxication
NB-02953-2	ROCHA e SILVA, M., U. Sao Paulo, Brazil Pharmacology of bradykinin
NB-03007-2	JENDEN, D.J., U. California, Los Angeles, Cal. Mechanisms of tremor induction and inhibition by drugs
NB-03025-2	GEIGER, W.B., Norristown State Hosp., Pa. Nature of the parasympathetic transmitter substance
NB-03026-2	KOSTERLITZ, H.W., U. Aberdeen, Scotland Mechanism of action of morphine and other analgesics
NB-03033-1	WHITE, E.G., Loma Linda Univ., Cal. Investigation of the sea hare cholinergic agent

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PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS (CONTD)

NB-03034-2	FLEMING, W.W., West Virginia U., Morgantown Changes in drug sensitivity produced by reserpine
NB-03035-2	BIDDER, T.G., W. Reserve Univ., Cleveland, Ohio Penetration of chemical agents into brain
NB-03078-2	SCHENKER, V., State Univ. N. Y., Brooklyn Chemical identification of an amine of human saliva
NB-03139-2	FRIEDMAN, A.H., U. Wisconsin, Madison Mode and mechanism of action of Tremorine-induced tremor
NB-03178-2	BRYANT, S.H., U. Cincinnati, Ohio Electrophysiology and pharmacology of myotonic muscle
NB-03196-1	SUTHERLAND, V.C., U. California, San Francisco Cerebral metabolic adjustment to neurotropic agents
NB-03204-2	MALLOV, S., Res. Fdn. U. New York, Syracuse Role of phospholipid metabolism in synaptic function
NB-03320-2	FLACKE, W., Harvard U., Boston, Mass. The action of germine esters on mammalian skeletal muscle
NB-03321-2	SHANES, A.M., U. Pennsylvania, Philadelphia Electrolytes in nerve and muscle function
NB-03322-2	SHANES, A.M., U. Pennsylvania, Philadelphia Physical chemistry applied to cellular pharmacology
NB-03381-1	MOSHER, H.S., Stanford U., Cal. Chemistry and pharmacology of Triturus embryonic toxin
NB-03434-1	VOLLE, R.L., U. Pennsylvania, Philadelphia Sympathetic ganglia following conditioning
NB-03435-1	BENNETT, D.R., U. Michigan, Ann Arbor Action of adrenergic drugs on intraocular pressure
NB-03436-1	PRATT, E.L., U. Texas, Dallas Versene diagnostic test for early lead poisoning
NB-03463-1	STOLL, W.R., Albany Med. C., N.Y. Pharmacology of 2-halo-2-phenyl alkylamines
NB-03464-2	GROB, D., Maimonides Hosp., Brooklyn, N.Y. Defect in myasthenia and other neuromuscular diseases
NB-03506-1	NEY, L.F., Stanford Res. Inst. Menlo Park, Cal. Effect of sulfur compounds on cataractogens in vivo
NB-03518-1	MUNOZ, C., U. Chile, Santiago Adrenergic blockade and EEG effects of CNS acting drugs
NB-03519-1	ANDERSON, E.G., Seton Hall C., Jersey City, N.J. Spinal synaptic activity and biogenic amines
NB-03520-1	AUDITORE, J.V., Meharry Med. C., Nashville Choline esters of the central nervous system
NB-03534-1	BUSH, M.T., Vanderbilt U., Nashville, Tenn. Metabolic interaction of drugs in animals and man
NB-03544-9	WILLIAMS, H.L., Emory U., Atlanta, Ga. Metabolites which may be etiological in epilepsy
NB-03584-1	FLACKE, W., Harvard U., Boston, Mass. Veratrum alkaloids action on single myelinated nerve fibers
NB-03597-2	KUPERMAN, A.S., Cornell Univ., N.Y.C. Comparative pharmacology of neuromuscular transmission
NB-03632-1	GADSDEN, R.H., Med Col. S.C., Charleston, S.C. Gas chromatographic quantitation of anesthetic agents
NB-03694-1	MEGIRIAN, R., Albany Med. C., N.Y. The effect of carbon tetrachloride on thiopental action
NB-03695-1	EHRENPREIS, S., Georgetown U., Washington, D.C. Characterization of isolated cholinergic receptors
NB-03699-1	COHEN, E.N., Stanford U., Cal. Fluorescent analysis of d-tubocurarine chloride
NB-03717-1	HANCE, A.J., U. California, Los Angeles Pharmacological study of non-specific brain mechanisms
NB-03880-1	MORRIS, R.W., U. Illinois, Chicago Drug effects on acetylcholine synthesis
NB-03892-1	SABAWALA, P.B., U. Washington, Seattle The physiology of isolated human muscle
NB-03907-1	CHAMBERS, R.A., Seton Hall U., Jersey City, N.J. The effect of lidocaine on discharging lesions
NB-03909-1	MATSUMOTO, H., U. Hawaii, Honolulu Biochemistry and histopathology of cycad toxicity
NB-03928-1	WHITTAKER, V.P., Inst. Animal Physiology, Cambridge, England Biochemical studies on isolated nerve endings
NB-03929-1	OTSUKA, M., U. Tokyo, Japan Physiology and pharmacology of the motor nerve ending
NB-03968-1	RECH, R.H., Dartmouth C., Hanover, N.H. Neuropharmacological analysis of pulmonary edema
NB-04006-1	DOUGLAS, W.W., Yeshiva Univ., N.Y.C. Mechanisms of catecholamine release by drugs
NB-04276-1	SMITH, J.C., Montefiore Hosp., N.Y.C. Choline acetylase in myasthenia gravis
OH-00049-6	BLOCK, W.D., U. Michigan, Ann Arbor Metabolism of chlorinated naphthalenes and biphenyls
OH-00082-1	HAMMOND, P.B., U. Minnesota, Minneapolis Studies of lead chelation in rats
OH-00106-1	PERRY, H.M., Jr., Washington U., St. Louis, Mo. Vasoactivity of sub-group II elements

PHYSIOLOGICAL CHEMISTRY

AI-00224-10	GILMOUR, C.M., Oregon State Univ., Corvallis Biosynthesis of Streptomyces griseus phage
AI-00253-11	KRAMPITZ, L.O., Western Reserve U., Cleveland, Ohio Phosphoroclastic reaction of pyruvate by microorganisms
AI-00563-15	BARKER, H.A., U. California, Berkeley Intermediary metabolism of bacteria
AI-00737-8	SLEEPER, B.P., North Dakota State U., Fargo Metabolism of starch and cellulose by actinomycetes
AI-00848-7	BURRIS, R.H., U. Wisconsin, Madison, Wis. Metabolism of fixed nitrogen by plants and bacteria
AI-01020-6	WYATT, G.R., Yale U., New Haven, Conn. Carbohydrate metabolism in insects
AI-01135-6	KOBAYASHI, Y., Worcester Fdn., Shrewsbury, Mass. Studies on histamine metabolism
AI-01144-6	WANG, C.H., Oregon State U., Corvallis, Ore. Carbohydrate metabolism of microorganisms
AI-01185-9	HERBST, E.J., U. Maryland, College Park, Md. Metabolism of putrescine and related amines
AI-01456-6	ATKINSON, D.E., U. California, Los Angeles Nitrate reduction in Escherichia coli
AI-01460-5	MONTGOMERY, R., State U. Iowa, Iowa City Nature of the carbohydrate of glycoproteins
AI-01493-6	BLUMENTHAL, H.J., U. Michigan, Ann Arbor Carbohydrate metabolism in microorganisms
AI-01500-6	NOLL, H., U. Pittsburgh, Pa. Interactions of lipids with biological macromolecules
AI-01545-6	JUNI, E., Emory U., Atlanta, Ga. Mechanisms of bacterial capsule biosynthesis
AI-01709-5	SCHMIDT, E.L., U. Minnesota, Minneapolis Physiology of nitrate formation by Aspergillus flavus
AI-01725-5	GREEN, M., St. Louis Univ., St. Louis, Mo. Biochemistry of animal virus multiplication
AI-01728-5	WACHSMAN, J.T., U. Illinois, Urbana Localization of enzymes in Bacillus megaterium
AI-01808-5	STANIER, R.Y., U. California, Berkeley Studies on bacterial oxidative metabolism
AI-01889-5	HIGGINS, E.S., Med. C. Virginia, Richmond Metabolic effects of nitroaryl compounds
AI-02011-5	GORINI, L., Harvard U., Boston Synthesis and secretion of bacterial proteinases
AI-02188-4	GABY, W.L., Hahnemann Med. C., Philadelphia Fatty acid metabolism of microorganisms
AI-02353-4	CATLIN, B.W., Marquette U., Milwaukee, Wis. Deoxyribonucleic acids and nucleases of bacteria
AI-02432-4	KAPLAN, A.S., A. Einstein Med. Cr., Phila. Biochemical and biological aspects of virus synthesis
AI-02443-4	PINCHOT, G.B., Johns Hopkins U., Baltimore Mechanisms of oxidative phosphorylation
AI-02530-3	GRULA, E.A., Oklahoma State U., Stillwater Micrococcus lysodeikticus--Growth and wall synthesis
AI-02660-3	IVLER, D., State U. N.Y., Syracuse Biochemical studies of the genus Leptospira
AI-02674-3	BRODIE, A.F., Harvard U., Boston Respiratory limitations of pathogenic mycobacteria
AI-02775-3	RICHARDS, J.H., California Inst. Tech., Pasadena Biosynthesis of bacterial metabolites
AI-02838-3	LEDERER, E., Research Scientific Center, Gif sur Yvette, France Chemical and biochemical research on bacterial lipids
AI-02839-3	RITTENBERG, D., Columbia Univ., N.Y.C. The rate of protein synthesis in intact organisms
AI-02922-3	UMBREIT, W.W., Rutgers U., New Brunswick, N.J. Study of a new metabolic intermediate
AI-02971-3	DEMOSS, R.D., U. Illinois, Urbana Self-controlled biological systems
AI-03046-3	WEBER, M.M., St. Louis U., St. Louis, Mo. Electron transport in anaerobes
AI-03134-3	SNELL, E.E., U. California, Berkeley Chemistry of bacterial lipids

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PHYSIOLOGICAL CHEMISTRY (CONTD)

AI-03405-3	REDDI, K.K., New York U. Med. Cr., N.Y.C. Tobacco mosaic virus nucleic acid
AI-03428-3	CHESBRO, W.R., U. New Hampshire, Durham Cell wall synthesis--Transport linkage in enterococci
AI-03484-3	FEENEY, R.E., U. California, Davis Biochemistry of antibiological activity
AI-03548-2	SHAW, D.R.D., Otago U., Dunedin, New Zealand Bacterial polymer synthesis and polyol metabolism
AI-03603-2	ADLER, J., U. Wisconsin, Madison Biochemistry of latent virus production--Lysogeny
AI-03604-2	MacLEOD, H.P., U. Connecticut, Storrs Lipid metabolism of streptococci
AI-03701-2	OTTOLENGHI, A., Sidney Hillman Med. Cr., Phila. Studies on a phospholipase from Bacillus cereus
AI-03750-2	VICHER, E.E., U. Illinois, Chicago Aromatic amino acid metabolism of Trichophyton rubrum
AI-03865-2	GOODMAN, F., Yeshiva Univ., N.Y.C. Inhibition of coliphage synthesis by 5-fluorouracil
AI-03866-2	AJL, S.J., A. Einstein Med. Cr., Phila. Aspects of microbial pathogenicity and physiology
AI-03963-1	COHEN, S.S., U. Pennsylvania, Philadelphia Polymer synthesis in virus-infected cells
AI-04157-1	REISS, O.K., U. Colorado, Denver Lung metabolism--Enzymatic activity of microsomal fraction
AI-04207-1	SZULMAJSTER, J., Lab. d'Enzymologic, Gif/Yvette, France Biochemical mechanism of bacterial sporogenesis
AI-04280-1	CORPE, W.A., Columbia Univ., N.Y.C. Polysaccharides of Chromobacterium species
AI-04410-1	SMITH, P.F., State U. South Dakota, Vermillion Lipids of pleuropneumonia-like organisms
AI-04458-1	HAYASHI, J.A., Presby.-St. Luke's Hosp., Chicago E. coli growth on glycolate and glyoxylate
AI-04495-1	PANOS, C., A. Einstein Med. Cr., Phila., Pa. Lipid components of cell membranes of microorganisms
AI-04502-1	FRANK, L.H., Johns Hopkins U., Baltimore, Md. Control of proline metabolism in Escherichia coli
AI-04777-1	HAYASHI, J.A., Presby. - St. Luke's Hosp. Chicago Studies of group A streptococcal cell walls
AI-04801-1	VISHNIAC, W., U. Rochester, N.Y. Metabolism of autotropic organisms
AI-04820-1	McNALL, E.G., U. So. California, Los Angeles Polysaccharides and lytic enzymes from pathogenic fungi
AI-05213-1	IVLER, D., U. So. California, Los Angeles Comparative metabolism of the staphylococci
AM-00028-11	SCHUBERT, M., New York Univ., N.Y.C. Chemistry of components of connective tissue
AM-00531-15	LARDY, H.A., U. Wisconsin, Madison Intermediary metabolism of carbohydrates
AM-00562-9	GUNSALUS, I.C., U. Illinois, Urbana Metabolic mechanisms
AM-00570-11	MEYER, K., Columbia Univ., N.Y.C. Ground substances of connective tissues
AM-00709-10	DAUBEN, W.G., U. California, Berkeley Ultraviolet irradiation of natural products
AM-00740-9	DE MEIO, R.H., Jefferson Med. Col., Phila. Biological synthesis of sulfuric acid esters
AM-00754-8	ARTON, C., Wake Forest C., Winston-Salem, N.C. Biosynthesis of phospholipids in animal tissues
AM-00779-8	MANDL, I., Columbia Univ., N.Y.C. Mode of action of Cl. histolyticum collagenase
AM-00803-10	DICKMAN, S.R., U. Utah, Salt Lake City Protein synthesis by pancreatic tissue
AM-00884-7	BALLOU, C.E., U. California, Berkeley Phosphorylated intermediates of carbohydrate metabolism
AM-00971-7	MASON, H.S., U. Oregon, Portland Mechanisms of oxygen metabolism
AM-01005-10	KIDDER, G.W., Amherst C., Mass. Metabolic studies on animal microorganisms
AM-01060-6	MUNTZ, J.A., Union U., Albany, N.Y. Metabolism in isolated, perfused liver
AM-01101-14	SHEMIN, D., Columbia Univ., N.Y.C. Biosynthesis of porphyrins and related compounds
AM-01107-6	TRUCCO, R.E., Okla. Res. Inst., Okla. City Studies of components of human gastric juice
AM-01158-7	STROMINGER, J.L., Washington U., St. Louis, Mo. Biosynthesis of mucopolysaccharides in hen oviduct
AM-01270-6	GOULD, B.S., Mass. Inst. Tech., Cambridge Biosynthesis of collagen
AM-01278-6	OLSON, J.A., U. Florida, Gainesville Carotenoid biosynthesis
AM-01314-6	NEMETH, A.M., U. Pennsylvania, Philadelphia Fetal liver enzymes
AM-01383-5	PORTER, J.W., U. Wisconsin, Madison Enzymatic synthesis of polyenes carotenes
AM-01418-6	HASSID, W.Z., U. California, Berkeley Carbohydrate metabolism in plants
AM-01465-6	FRITZ, I.B., U. Michigan, Ann Arbor The action of carnitine on fatty acid metabolism
AM-01506-5	TAPLEY, D.F., Columbia Univ., N.Y.C. The transport of amino acids
AM-01645-5	NAKADA, H.I., Scripps Clin. Fdn., La Jolla, Cal. Metabolism of mucopolysaccharides
AM-01696-3	MONTGOMERY, R., State Univ. Iowa, Iowa City Structure of mucopolysaccharides
AM-01845-5	OCHOA, S., New York U. Med. Cr., N.Y.C. Enzymic mechanisms in biosynthesis
AM-01954-5	WILSON, T.H., Harvard U., Boston, Mass. Mechanism of intestinal absorption of sugars
AM-01982-4	DODGSON, K.S., U. Wales, Cardiff, Great Britain The metabolism of sulphated mucopolysaccharides
AM-01984-5	CORI, C.F., Washington U., St. Louis, Mo. Mechanism of tissue permeability
AM-02135-3	HARARY, I., U. California, Los Angeles Role of acyl phosphate in mammalian metabolism
AM-02138-4	SACKS, J., U. Arkansas, Fayetteville Studies in intermediary metabolism
AM-02174-4	FELLER, D.D., Univ. Washington, Seattle Metabolism of adipose tissue--Isoleucine metabolism
AM-02189-4	MURPHY, J.R., Western Reserve, Cleveland, Ohio Energy metabolism of the erythrocyte
AM-02438-4	EICHEL, H.J., Hahnemann Med. C., Philadelphia Respiratory enzymes of mammalian adipose tissue
AM-02478-4	KUCHINSKAS, E.J., State Univ. N.Y., Brooklyn Metabolic effects of cysteine analogues
AM-02479-4	WEISSMANN, B., U. Illinois, Chicago The isolation and structure of acid mucopolysaccharides
AM-02605-4	JENSEN, R.G., U. CONNECTICUT, Storrs Hydrolysis of selected triglycerides by milk lipases
AM-02609-4	MEHL, J.W., U. California, Los Angeles Trypsin inhibitors from human plasma
AM-02772-3	ARCHIBALD, R.M., Rockefeller Inst., N.Y.C. Study of enzymes of osseous and cartilaginous tissue
AM-02773-4	SCHAPIRA, G., Hosp. des Enfants Malades, Paris, France Metabolic heterogeneity of hemoglobins
AM-02853-3	HENLEY, K.S., U. Michigan, Ann Arbor, Mich. Effect of adrenalectomy on rat liver mitochondria
AM-02863-4	BLAKE, C.O., Brooklyn C., New York Niacin metabolism in the corn plant
AM-02903-4	DAVIDSON, E.A., Duke U., Durham, N.C. Biosynthesis of mucopolysaccharides and components
AM-02908-3	HEMPELMANN, L.H., U. Rochester, N.Y. Radiation biochemistry studies in model systems
AM-02963-4	HEATH, E.C., U. Michigan, Ann Arbor Intermediary metabolism of the 6-deoxyhexoses
AM-03014-4	ISSELBACHER, K.J., Mass. Gen. Hosp., Boston Metabolic studies on intestinal and colonic mucosa
AM-03067-3	KATSOYANNIS, P.G., U. Pittsburgh, Pa. Studies on peptides prossessing biological activity
AM-03146-6	MASORO, E.J., Tufts U., Boston, Mass. Physiologic regulation of lipid metabolism
AM-03156-3	BROQUIST, H.P., U. Illinois, Urbana Mechanism of lysine biosynthesis in yeast
AM-03214-4	ROBINSON, W.G., U. Michigan, Ann Arbor Enzymatic degradation of urocanic acid
AM-03256-3	SMUCKER, A.A., Goshen C., Goshen, Ind. Isolation and characterization of intestinal maltase
AM-03342-4	KORNBERG, A., Stanford U., California Biologic synthesis of polyphosphates
AM-03369-3	KREBS, H.A., U. Oxford, England Aspects of intermediary metabolism
AM-03373-3	LACY, P.E., Washington U., St. Louis, Mo. Microenzymatic studies of islets of Langerhans
AM-03375-3	GRAVES, J.L., U. Flordia, Gainesville Formation and function of DPN analogues
AM-03403-3	BLOCK, W.D., U. Michigan, Ann Arbor Purification of skin enzymes by chromatography
AM-03404-3	HASTINGS, A.B., Scripps Clin. Res. Fdn., La Jolla, Cal. Factors affecting the metabolism of liver
AM-03428-3	RATNER, S., Pub. Hlth. Res. Inst., N.Y.C. Mechanism of nitrogen transfer and urea formation

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PHYSIOLOGICAL CHEMISTRY (CONTD)

AM-03429-3	BERNSTEIN, I.A., U. Michigan, Ann Arbor Carbohydrate metabolism in mammalian skin
AM-03430-3	NEUHAUS, O.W., Wayne State U., Detroit, Mich. Studies on alkaline phosphatase of synovial fluid
AM-03439-3	STEVENSON, R., Brandeis U., Waltam, Mass. Rearrangements in terpenoid and steroid fields
AM-03464-3	CHAYKIN, S., U. California, Davis The mechanism of direct oxidation by molecular oxygen
AM-03504-3	KUMAR, S., Georgetown U., Wash., D.C. Energy and fat metabolism of the mammary glands
AM-03642-4	SEGAL, H.L., St. Louis U., Missouri Enzymic responses to altered endocrine states
AM-03658-3	HORNER, W.H., Georgetown U., Wash., D.C. Metabolism of guanidine compounds in mammals
AM-03682-3	KATZ, J., Cedars Lebanon Hosp., Los Angeles Glucose and propionate breakdown in rat mammary gland
AM-03718-3	DEKKER, E.E., Univ. Michigan, Ann Arbor Enzymatic studies on α-hydroxyglutamic acid
AM-03737-3	OLSON, R.E., U. Pittsburgh, Pa. Biosynthesis of coenzyme Q
AM-03771-3	WINEGRAD, A.I., U. Pennsylvania, Phila. Hormones and the metabolism of adipose tissue
AM-03772-3	ROBBINS, P.W., Mass. Inst. Tech., Cambridge Polysaccharide synthesis
AM-03823-3	KIRKMAN, H.N., U. Oklahoma, Okla. City A study of mammalian enzymic hypomorphs
AM-03850-3	HOUCK, J.C., Children's Hosp. Res. Fdn., Wash., D.C. Chemistry of tissue collagenase
AM-03878-3	HAINING, J.L., U. Mississippi, Jackson Role of lipids in protein biosynthesis
AM-03906-3	SIPERSTEIN, M.D., U. Texas, Dallas Factors responsible for diabetic ketosis
AM-03914-4	COLOWICK, S.P., Vanderbilt U., Nashville, Tenn. Enzymatic oxidation and phosphorylation mechanisms
AM-03918-3	ZIMMERMAN, H.J., Chicago Med. Sch., Illinois Studies on circulating apoenzyme apotransaminase
AM-04040-2	TAYLOR, J.F., U. Louisville, Ky. Studies on a corticosteroid-binding protein
AM-04055-3	DOWBEN, R.M., Northwestern U., Chicago, Ill. Study of glucuronosyl transferase inhibitors
AM-04056-3	EISENBERG, M.A., Columbia Univ., N.Y.C. The mechanism of biotin biosynthesis
AM-04074-2	BELSKY, M.M., Brooklyn College, N.Y. Studies of specific phosphatases during diabetes
AM-04187-3	LITWACK, G., Phila. Gen. Hosp., Pennsylvania Thyroid hormones and liver tyrosine oxidase system
AM-04250-2	JACK, E.L., U. California, Davis Comparative structural configuration of milk lipids
AM-04315-2	DAVIDSON, E.A., Duke U., Durham, N.C. Mucopolysaccharide metabolism
AM-04346-2	SIMKIN, J.L., U. Aberdeen, Aberdeen, Scotland Biosynthesis of soluble proteins by microsomes
AM-04389-2	ROSEN, F., Health Research, In., Buffalo, N.Y. Corticosteroids and transaminase enzymes
AM-04390-3	WEBSTER, L.T., Jr., Western Reserve U., Clevelad Amino acid metabolism
AM-04473-2	ROTSTEIN, J., Montefiore Hosp., N.Y.C. The components and structure of cartilage
AM-04517-2	ROSE, I.A., Yale U., New Haven, Conn. Metabolic control studies using isotope effects
AM-04540-2	TALALAY, P., U. Chicago, Illinois Enzymology of steroid hormones
AM-04585-2	McCORMICK, D.B., Cornell U., Ithaca, N.Y. Comparative studies of riboflavin kinases
AM-04619-2	PIGMAN, W., New York Med. Col., N.Y.C. Role of ground substance in permeability of connective tissue
AM-04631-2	SPIRO, M.J., Mass. Gen. Hosp., Boston Studies on the structure of thyroglobulin
AM-04662-2	KAMIN, H., Duke U., Durham, N.C. Biological oxidations in microsomes
AM-04663-2	CRANE, F.L., Purdue Univ., Lafayette, Ind. The lipid cytochrome C complex
AM-04687-2	SIH, C.J., U. Wisconsin, Madison Studies on steroid ring A dehydrogenases
AM-04778-2	QUACKENBUSH, F.W., Purdue U., Lafayette, Ind. Unsaturated fatty acid synthesis in soybean seeds
AM-04780-2	KIYASU, J.Y., U. Rochester, N.Y. Chemistry, synthesis, and transport of neural lipids
AM-04789-2	RICHMOND, J.E., Harvard U., Boston, Mass. Glycoproteins, cellular environment and function
AM-04905-2	PAYZA, A.N., U. Buffalo, Buffalo, N.Y. Fractionation of bacteria heparinase
AM-04972-1	SPENCER, B., Trinity C., Dublin, Ireland The biochemistry of sulphate esters
AM-04973-1	GREGORY, J.D., Rockefeller Inst., N.Y.C. Chemistry and biosynthesis of mucoproteins
AM-04975-2	MANDL, I., Columbia Univ., N.Y.C. Enzymatic study of the microstructure of elastin
AM-04995-2	STRAUS, R., St. Joseph Hosp., Burbank, Cal. Distribution and association of human serum lipids and proteins
AM-05059-2	TOLBERT, N.E., Michigan State U., East Lansing Choline analogs and phosphorylcholine in plant growth
AM-05120-1	NICOLAIDES, N., U. Oregon, Portland Analysis of the lipids of human skin
AM-05121-2	GLOMSET, J. A., U. Washington, Seattle Plasma Cholesterol Metabolism
AM-05125-3	LEAVER, F.W., U. Colorado, Denver The anaerobic metabolism of pyruvate in mammals
AM-05156-2	KUMAR, S., Georgetown U., Wash., D.C. Triglyceride synthesis in mammary glands
AM-05165-1	SCHLENK, H., U. Minnesota, Austin Preparation and isolation of labeled fatty acids
AM-05195-2	YOUNT, R.G., Washington State U., Pullman Interaction of ATP analogues with myosin
AM-05217-2	MARTELL, A.E., Ill. Inst. Tech., Chicago, Ill. Metal chelate compounds having vitamin B6 activity
AM-05269-1	REITHEL, F.J., U. Oregon, Eugene Lactose biosynthesis in mammary gland
AM-05282-1	MORTON, R.A., U. Liverpool, England Metabolism of minor unsaponifiable lipid constituents
AM-05309-1	BURKHARD, R.K., Kansas State U., Manhattan Interactions of bile salts with mitochondrial proteins
AM-05310-1	LANDS, W.E.M., U. Michigan, Ann Arbor, Mich. Enzymatic synthesis of glyceryl esters
AM-05311-1	PARKER, C.J., Jr., Wayne State Univ., Detroit A study of the mechanism of muscle relaxation
AM-05338-1	DRAUS, F.J., U. Pittsburgh, Pa. Comparative studies of salivary mucoids
AM-05410-1	TEPPERMAN, J., Res. Fdn. State Univ. N.Y., Syracuse, New York Adaptive changes in liver enzymes
AM-05507-1	KALCKAR, H.M., Mass. Gen. Hosp., Boston Gene action, enzyme, nucleotide, carbohydrate patterns
AM-05508-1	D'ADAMO, A.F., Jr., Seton Hall C., Jersey City Stereochemical aspects of aliphatic lipid metabolism
AM-05509-1	ESTES, E.H., Jr., Duke U., Durham, N.C. Lipid interconversions of plasma free fatty acids
AM-05510-1	PRINCIOTTO, J.V., Georgetown U., Wash., D.C. Characterization of phosphatase enzyme systems
AM-05563-1	TRUJILLO, J.C., Scripps Clin. and Res. Fdn., La Jolla, California Enzymatic studies on cholesterol metabolism
AM-05639-1	KALCKAR, H. M., Harvard U., Boston, Mass. Gene action, enzyme, nucleotide, carbohydrate patterns
AM-05708-1	VARNER, J.E., RIAS, Baltimore, Md. Biochemistry of senescence in plant cells
AM-05757-1	FRANK, L.H., Johns Hopkins U., Baltimore The cellular control of amino acid metabolism
AM-05915-1	HENDERSON, L.M., Oklahoma State U., Stillwater Role of hydroxylysine in bacteria
AM-05916-1	BANDURSKI, R.S., Michigan State U., East Lansing Nucleic acid metabolism in yeast and higher plants
AM-05923-1	NASON, A., Johns Hopkins U., Baltimore, Md. Metabolic role of vitamin E
AM-05924-1	MATOLTSY, A.G., Boston U., Mass. Chemistry of keratins and their precursors
AM-05972-1	FARQUHAR, J.W., Stanford U., Sanford, Cal. RBC membrane lipids--Composition, metabolism, and function
AM-06008-1	DITTMER, J.C., U. Kentucky, Lexington Chemistry and metabolism of brain complex lipids
AM-06015-2	CORNBLATH, M., U. Illinois, Chicago Glycogen synthesis in erythrocytes of newborn infants
AM-06026-1	HOOD, B., Sahlgren's Hospital, Gothenburg, Sweden The protein moiety of the chylomicra and lipoproteins
AM-06027-1	LATIES, G.G., U. California, Los Angeles Metabolic regulation in plants

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PHYSIOLOGICAL CHEMISTRY (CONTD)

AM-06044-2	IDLER, D.R., Fisheries Res. Bd., Halifax, Nova Scotia Sterols of marine invertebrates
AM-06094-1	PAIK, W.K., U. Ottawa, Ontario, Canada Metabolism of e-N-methyl-lysine
AM-06096-1	CROUNSE, R.G., U. Miami, Coral Gables, Fla. Biochemistry of keratinization
AM-06253-1	HENDRY, R.A., Westminster C., New Wilmington, Pa. Plant glycolipids
AM-06314-1	ROBERTSON, A.F., U. Michigan, Ann Arbor Activity of phospholipases
AM-06356-1	KIRKMAN, H.N., Jr., U. Oklahoma, Okla. City Human mutant glucose-6-phosphate dehydrogenases
AM-06725-1	KONO, T., Vanderbilt U., Nashville, Tenn. Properties of isolated muscle cell membrane
AM-06740-1	NAKADA, H.I., U. California, Santa Barbara metabolism of mucopolysaccharides
CA-00307-15	SAMUELS, L.T., U. Utah, Salt Lake City Metabolism of steroids and relation to carcinogenesis
CA-00392-16	HELLERMAN, L., Johns Hopkins U., Baltimore Chemical processes interfering with metabolism
CA-00646-14	POTTER, V.R., U. Wisconsin, Madison Biochemical synthesis connected with growth
CA-00994-13	DOUNCE, A.L., U. Rochester, N.Y. Role of nucleus and nucleic acids in cell metabolism
CA-01094-13	SPIEGELMAN, S., U. Illinois, Urbana Synthesis and maintenance of intracellular enzymes
CA-01251-13	STEKOL, J.A., Inst. Cancer Res., Phila., Pa. Biochemical studies on hepatoma production by ethionine
CA-01524-11	MILLER, I.H., Jr., Meharry Med. C., Nashville, Tenn. The role of mercapturic acids in metabolism
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CA-01724-10	OLSON, R.E., U. Pittsburgh, Pa. Lipid metabolism and lipoproteins of tumor tissue
CA-01747-10	BARNUM, C.P., Jr., U. Minnesota, Minneapolis Effects of x-radiation on DNA synthesis
CA-01786-8	DEUTSCH, H.F., U. Wisconsin, Madison Hyperglobulinemic proteins of human plasma
CA-01856-10	VESTLING, C.S., U. Illinois, Urbana Chemical characterization of pure liver enzymes
CA-02015-9	BUCHANAN, J.M., Mass. Inst. Tech., Cambridge Nucleotide and nucleic acid metabolism
CA-02075-9	DISCHE, Z., Columbia Univ., N.Y.C. Polysaccharides in animal and human neoplastic disease
CA-02128-8	CUNNINGHAM, L., Marquette U., Milwaukee, Wis. Nucleolytic enzymes
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CA-02568-8	ROBERTS, E., City Hope Med. Cr., Duarte, Cal. Free amino acids in normal and neoplastic tissues
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CA-02758-7	KANDUTSCH, A.A., R. B. Jackson Mem. Lab., Bar Harbor, Me. Studies of the sterols of skin and sebaceous glands
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CA-03141-6	GRAFF, S., Columbia Univ., N.Y.C. Biochemical effects of tolerable hypoxia
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CA-03546-5	MARTIN, W.E., U. So. California, Los Angeles Nucleotides and DNA and RNA in cleaving cells
CA-03610-5	TATUM, E.L., Rockefeller Inst., N.Y.C. Biochemical genetics of microorganisms
CA-03649-6	KAMEN, M.D., Brandeis U., Waltham, Mass. Hydrogen transfer in photosynthetic bacteria
CA-03715-6	SCHULTZ, J., Hahnemann Med. C., Phila., Pa. Biochemical studies in cancer
CA-03748-5	SELVERSTONE, B., New England Cr. Hosp., Boston Metabolism of phospholipids of gliomas
CA-03762-5	EATON, M.D., Harvard Univ., Boston, Mass. Control of enzyme and virus formation in tumor cells
CA-03974-5	FRIEDEN, E.H., Boston Dispensary, Mass. Structure and activity of biologically active proteins
CA-03975-5	JENCKS, W.P., Brandeis U., Waltham, Mass. Chemistry and biochemistry of energy transfer
CA-03981-5	RACHELE, J.R., Cornell Univ., N.Y.C. Identity of intermediates in one-carbon metabolism
CA-03986-5	RUTTER, W.J., U. Illinois, Urbana Enzymes which facilitate aldol-type reactions
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CA-04167-4	FRIEDKIN, M.E., Tufts U., Boston, Mass. Biochemical basis of drug resistance in leukemia
CA-04222-5	HAYAISHI, O., Univ. Kyoto, Japan Studies on oxygenases
CA-04238-4	KIT, S., U. Texas, Houston Chromatography and metabolism of DNA of tumors
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CA-04464-4	HURLBERT, R.B., U. Texas, Houston Cytidine nucleotides and the biosynthesis of DNA
CA-04493-4	NYHAN, W.L., Johns Hopkins U., Baltimore Metabolism of amides and proteins in tumor-bearing rats
CA-04538-4	BELL, F.E., U. North Carolina, Chapel Hill Enzymes associated with protein biosynthesis
CA-04580-2	GRUNBERG-MANAGO, M., Inst. Biol. Physico-chem., Paris, France Enzymatic synthesis of ribopolynucleotides
CA-04605-3	BERNHEIM, F., Duke U., Durham, N.C. Antioxidant and phospholipase activity in tumors
CA-04619-3	REICHARD, P., U. Uppsala, Uppsala, Sweden Pyrimidine synthesis in normal and neoplastic tissues
CA-04644-3	AISENBERG, A.C., Mass. Gen. Hosp., Boston Regulation of glycolysis in normal and tumor tissue
CA-04684-2	KUN, E., U. California, San Francisco Structure and physiological role of a transsulfurase
CA-04720-4	JOHNSON, R.M., Ohio State U. Res. Fdn., Columbus Phospholipid metabolism in relation to cell division
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CA-04784-3	KESTON, A.S., Inst. Med. Res., N.Y.C. Oxidases in ocular fluids in uveal melanomas
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CA-04823-3	CANELLAKIS, E.S., Yale Univ., New Haven, Conn. RNA synthesis in normal and neoplastic cells
CA-04851-3	HOLLANDER, N., U. Virginia, Charlottesville Studies on uterine phenol activated oxidase
CA-04877-3	SPIRTES, M.A., Hahnemann Med. C., Phila., Pa. Factors influencing tissue slice metabolism in vitro
CA-04969-4	MARSHAK, A., Jefferson Med. C., Phila., Pa. Nucleic acids and nucleotides in malignancy
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CA-05262-2	PRUSOFF, W.H., Yale U., New Haven, Conn. Iododeoxyuridine, iodo-DNA and biological activity
CA-05263-2	BERENBLUM, I., Weizmann Inst., Rehovoth, Israel Biochemical studies on urethan carcinogenesis
CA-05264-2	ROTH, J.S., U. Connecticut, Storrs Nucleic acids and radiation effects
CA-05329-2	GROSSMAN, L., Brandeis U., Waltham, Mass. Conversion of ribonucleotides to deoxyribonucleotides
CA-05330-3	FRAENKEL-CONRAT, J., Children's Hosp., Oakland, Cal. Leukocytic cathepsins in health and blood dyscrasias
CA-05421-3	BUSCH, H., Baylor U., Houston, Tex. Inhibition of nuclear protein metabolism by anticancer agents
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CA-05653-1	ZAMENHOF, S., Columbia U., N.Y.C. Effects of alkylation agents on deoxyribonucleic acids
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CA-05730-2	CHIGA, M., U. Utah, Salt Lake City Nucleotide transphosphorylases
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GM-04226-8	SCHLENK, H., U, Minnesota, Austin Identification of the components of lipids
GM-04314-8	ARNON, D.I., U. California, Berkeley Photosynthesis by isolated chloroplasts
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GM-05143-5	BONNER, J.F., California Inst. Tech., Pasadena Studies of microsomal nucleoprotein particles
GM-05217-4	LITTAUER, U.Z., Weizmann Inst., Rehovoth, Israel Enzymatic ribopolynucleotide synthesis
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GM-05517-4	KILGOUR, G.L., Mich. State Univ., East Lansing Chemistry and biochemistry of inositol phosphates
GM-05519-5	HANAHAN, D.J., U. Washington, Seattle Lipolytic enzymes
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GM-05709-3	ELDERFIELD, R., Nat. Acad. Sci., Wash., D.C. Program to improve the quality of chemicals in research
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GM-05817-4	MANGOLD, H.K., U. Minnesota, Minneapolis Isolation of unusual lipides
GM-05842-4	HALMANN, M.M., Weizmann Inst., Rehovoth, Israel Mechanism of hydrolysis of organic phosphates
GM-05871-4	OKUNUKI, K., Osaka U., Japan Crystalline cytochrome C from various sources
GM-05874-4	EMERY, A.J., Jr., U. Maryland, Baltimore Fundamental properties of nucleoprotein complexes
GM-05875-4	EATON, N.R., U. Washington, Seattle Endogenous respiration
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GM-05976-4	BASLER, E., Oklahoma State U., Stillwater Plant growth regulators and nitrogen metabolism
GM-05989-4	AIRTH, R.L., U. Texas, Austin The mechanism of bioluminescence in fungi
GM-06016-4	DREYFUS, J.C., Lab. Res. Biochem., Paris, France Researches on the dynamic state of proteins and cells
GM-06019-4	NES, W.R., Clark U., Worcester, Mass. A comparison of chemical and enzymatic catalysis
GM-06035-4	STONE, D., Worcester Fdn., Shrewsbury, Mass. Aspects on the specificity of action of nucleic acids
GM-06059-4	MOYED, H.S., Harvard U., Cambridge, Mass. Control of protein synthesis and growth by feedback
GM-06070-4	SOKATCH, J.R., U. Oklahoma, Okla. City Pentose phosphate biosynthesis
GM-06071-4	HUMMEL, J.P., State U. Iowa, Iowa City Studies on the action of pancreatic ribonuclease
GM-06075-4	GOLDTHWAIT, D.A., Western Reserve U., Clevelad Mechanisms of synthesis of RNA
GM-06169-3	McGAVACK, T.H., Geo. Washington U., Wash., D.C. Studies on the biosynthesis of collagen and elastin
GM-06196-3	LEHMAN, I.R., Stanford U., Palo Alto, Cal. Purification and mechanism of action of deoxyribonuclease
GM-06241-4	ELLIOTT, W.B., U. Buffalo, N.Y. Properties of cytochrome oxidase
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GM-06243-4	MARTIN, C.J., U. Pittsburgh, Pa. Proteolytic enzymes
GM-06244-4	BEHAL, F.J., Med. C. Georgia, Augusta Growth, differentiation, and metabolism in A. niger
GM-06245-4	GAWRON, O., Duquesne U., Pittsburgh, Pa. Stereochemistry of succinic dehydrogenase
GM-06290-3	HOSPELHORN, V.D., Kansas U., Kansas City, Kans Chemical and biochemical characteristics of elastin
GM-06297-3	SNEEN, R.A., Purdue U., Lafayette, Ind. Electrical effects in homoallylic systems
GM-06298-4	McCORQUODALE, D.J., Emory U., Atlanta, Ga. The transfer of biological information
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GM-06304-3	NICKON, A., Johns Hopkins U., Baltimore, Md. Steric and kinetic factors in terpene cyclizations
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GM-06387-3	REED, D.J., Montana State C., Bozeman Uronic acid and pentose metabolism of fungi
GM-06578-2	BARNES, R.A., Rutgers U., New Brunswick, N.J. The separation and identification of plant sterols
GM-06686-3	TITCHENER, E.B., U. Illinois, Chicago Sources of esterase
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GM-06765-4	KOEPPE, R.E., Okla. State U., Stillwater Metabolism of glutamic and pyruvic acids in rats
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GM-07258-3	LONDON, M., North Shore Hosp., Manhasset, N.Y. Peptidase activity of small cytoplasmic particles
GM-07259-3	SCHALES, O., Alton Ochsner Fdn., New Orleans Chemical properties of mono amine oxidase
GM-07261-3	LOWENSTEIN, J. M., Brandeis U., Waltham, Mass. Nucleoside triphosphate metabolism
GM-07262-3	CHAMBERS, R.W., New York Univ., N.Y.C. Isolation and purification of ribonucleic acids
GM-07354-3	SMITH, F.G., Iowa State U., Ames, Iowa Nature of an atypical ascorbic acid oxidase
GM-07355-3	REMMERT, L.F., Oregon State U., Corvallis Respiration and phosphorylation in insects and plants
GM-07368-3	MARKS, P.A., Columbia Univ., N.Y.C. Genetic and developmental effects on blood cell enzyme
GM-07446-3	MAGASANIK, B., Mass. Inst. Tech., Cambridge Metabolism and biological function of inositol
GM-07492-2	HANSCH, C., Pomona C., Claremont, Cal. Mechanism of action of plant growth-regulators
GM-07510-2	SANKAR, D.V.S., Res. Fdn. MH, Middletown, N.Y. Biosynthesis of folic acid
GM-07581-1	KORNBERG, A., Stanford U., Cal. Biosynthesis of deoxyribonucleic acid
GM-07627-2	LESTER, R.L., U. Kentucky, Lexington The composition of the lipid of respiratory particles
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GM-07714-2	RENDIG, V.V., U. California, Davis Effects of mineral nutrition on plant metabolism
GM-07768-2	HAGER, L.P., U. Illinois, Urbana Enzymatic activation mechanisms
GM-07862-2	BYERRUM, R.U., Michigan State U., East Lansing Biosynthesis of heterocyclic rings in plants
GM-07918-2	DANFORTH, W.F., Ill. Inst. Tech., Chicago Oxidative assimilation of acetate by Euglena
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GM-07928-2	HOAGLAND, M.B., Harvard U., Boston, Mass. Intermediate steps in protein synthesis
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GM-07985-2	MARMUR, J., Brandeis U., Waltham, Mass. Studies on the interactions of DNA, RNA and proteins
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GM-08092-2	PUNNETT, T.R., Jr., U. Rochester, N.Y. The chemical composition of algal cell walls
GM-08138-2	GUERRA, F., U. Porto, Porto, Portugal Swelling and membranes--Brain and liver mitochondria
GM-08171-2	NEUBERGER, A., U. London, England Structural and enzymological studies of glycoproteins
GM-08186-1	GIBSON, Q.H., U. Sheffield, England The mechanism of flavoprotein catalysis
GM-08224-2	BIALE, J.B., U. California, Los Angeles Phosphate metabolism in plant mitochondria
GM-08321-2	RILLING, H.C., U. Utah, Salt Lake City Effect of light on bacterial carotenoid production
GM-08342-2	COMB, D.G., Mass. Gen. Hosp., Boston, Mass. Biochemistry of differentiation
GM-08449-2	CHENIAE, G.M., RIAS Division, Baltimore, Md. Metabolism of a plant sulfolipid
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GM-08565-2	CONTI, S.F., Dartmouth C., Hanover, N.H. Development and physiology of photosynthetic bacteria
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GM-08737-1	HOFMANN, K., U. Pittsburgh, Pa. Departmental research equipment and laboratory improvements
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GM-08764-1	NISMAN, B., Cr. Natl. Res. Sci., Gif-sur-Yvette, France Synthesis of specific proteins by soluble systems in E. coli
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GM-08818-1	LOOMIS, W.D., Oregon State C., Corvallis Biosynthesis and metabolism of terpenes
GM-08824-1	SCHLENK, H., U. Minnesota, Austin Cclodextrins, amino acids, and enzymes
GM-08927-1	WEILL, C.E., Rutgers U., New Brunswick, N.J. Stereospecificity of beta amylase action
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GM-09026-1	DELWICHE, C.C., U. California, Berkeley Relationship of cobalt to nitrogen fixation
GM-09038-1	STEWART, J.A., U. North Dakota, Grand Forks Kinetic study of enzyme acylation by stop-flow method
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GM-09174-1	SHULL, K.H., U. Pittsburgh, Pa. DPN-Dependent dehydrogenases in the liver microsomes
GM-09304-1	STRITTMATTER, C.F., Wake Forest Col., Winston-Salem, N.C. Control of differentiation of flavin-linked enzymes
GM-09364-1	GOLDSTEIN, I.J., U. Buffalo, N.Y. Chemical and enzymic studies on polysaccharides
GM-09365-1	KERN, M., Washington U., St. Louis, Mo. Ribonucleic acids of specifically isolated ribosomes
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GM-09822-1	JUNI, E., Emory U., Atlanta, Ga. Mechanism of action and structure of α-carboxylase
GM-09901-1	HANAWALT, P.C., Stanford U., California Properties of bacterial DNA during replication cycles
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GM-10428-1	BENEDICT, C.R., Wayne State U., Detroit, Mich. Photosynthetic carotenoids biosynthesis and function
HE-00311-13	DORFMAN, A., U. Chicago, Ill. Biosynthesis of hyaluronic acid
HE-00891-11	KIRK, J.E., Washington U., St. Louis, Mo. Metabolism of arterial tissue
HE-01525-9	MILLER, C.N., Tulane U., New Orleans, La. Metabolism of propanediol phosphate in heart muscle
HE-01614-15	ANKER, H.S., U. Chicago, Illinois Mechanisms related to fatty acid synthesis
HE-01624-11	BORSOOK, H., Cal. Inst. Tech., Pasadena, Cal. Biological synthesis of protein
HE-01675-7	DU VIGNEAUD, V., Cornell Univ., N.Y.C. Amino acius, polypeptides and related compounds
HE-01731-9	LANGDON, R.G., Johns Hopkins U., Baltimore Lipid biosynthesis and its physiological control
HE-01813-8	HAUGAARD, N., U. Pennsylvania, Philadelphia, Pa. Carbohydrate metabolism of heart and brain
HE-01875-9	FRANTZ, I.D., Jr., U. Minnesota, Minneapolis Intermediary metabolism of cholesterol
HE-02063-8	MARINETTI, G.V., U. Rochester, N.Y. Lipids of heart muscle
HE-02421-7	KLEIN, H.P., Brandeis U., Waltham, Mass. Studies on the synthesis of lipids in yeast
HE-02477-6	BLOCH, K.E., Harvard U., Cambridge, Mass. Biosynthesis and function of the lipids
HE-02564-6	HACK, M.H., Tulane U., New Orleans, La. Comparative lipid biochemistry
HE-02571-6	BLUMENTHAL, H. T., Jewish Hosp., St. Louis, Mo. In vitro biochemical degradation of elastic fiber
HE-02732-6	VELICK, S.F., Washington U., St. Louis, Mo. Metabolism of individual proteins
HE-02772-6	LUNDBERG, W.O., U. Minnesota, Minneapolis Tissue lipids in atherosclerotic swine
HE-02942-6	BERENSON, G.S., La. State U., New Orleans Biochemistry of connective tissue and C-V structures
HE-03055-6	WOSILAIT, W.D., State U. New York, Brooklyn Studies on the role of menadione reductase
HE-03074-6	GREENBERG, D.M., U. California, San Francisco Intermediary metabolism in cardiovascular disease
HE-03226-5	WOLFE, R.G., U. Oregon, Eugene Heart malic dehydrogenase mechanism studies
HE-03312-5	FOX, A.C., New York Univ., N.Y.C. Myocardial nucleotides in congestive heart failure
HE-03457-6	SCHMIDT, G., Boston Dispensary, Mass. Metabolism of glycerylphosphorylcholine
HE-03560-4	GLICK, J.H., Jr., Seton Hall C., Jersey City Nature of protein--Lipid bonds in lipoproteins
HE-03662-4	HOLMAN, R.T., U. Minnesota, Minneapolis Preparation and biological evaluation of pure lipids
HE-03891-5	PLAUT, G.W.E., U. Utah, Salt Lake City Pathways and compounds of intermediary metabolism in heart
HE-04079-6	ELMADJIAN, F., Worcester Fdn. Expt., Shrewsbury Biosynthesis of norepinephrine and related amines
HE-04138-4	WRIGHT. L.D., Cornell U., Ithaca, N.Y. A new factor in cholesterol biosynthesis
HE-04139-4	TCHEN, T.T., Wayne State U., Detroit, Mich. Homostatic control of cholesterol biogenesis
HE-04219-4	GIBSON, D.M., Indiana U., Indianapolis Fatty acid biosynthesis
HE-04417-4	JENKINS, W.T., U. California, Berkeley Purification and characterization of transaminases
HE-04442-4	RABINOWITZ, M., U. Chicago, Illinois Reactions of cyclic and pseudouridine nucleotides
HE-04569-3	CAHILL, G.F., Jr., Harvard U., Boston, Mass. Studies of lipid release by adipose tissue
HE-04622-3	BURDETTE, W.J., U. Utah, Salt Lake City Metabolism of cardiac muscle during arrest
HE-04822-3	REISS, O. K., U. Colorado, Denver Carbohydrate and pyruvate metabolism in the heart
HE-04914-3	JENSEN, R.G., U. Connecticut, Storrs Fatty acid content of milk lipids
HE-04977-3	OGILVIE, J.W., Jr., Johns Hopkins U., Baltimore, Md. Mevalonic acid metabolism and cholesterol biosynthesis
HE-04978-3	SGOURIS, J.T., Michigan Dept. Hlth., Lansing The preparation of human urokinase
HE-05095-3	CLELAND, W.W., U. Wisconsin, Madison Studies on the specificity of acylating enzymes
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HE-05292-3	BEUTLER, E., City Hope Med. Cr., Duarte, Cal. Enzymatic oxidation of red cell TPNH
HE-05293-3	SCHWEET, R., U. Kentucky, Lexington Synthesis of hemoglobin in a cell free system
HE-05305-3	SCHRIER, S.L., Stanford U., Palo Alto, Cal. Metabolism of erythrocyte stroma
HE-05328-3	SRERE, P.A., U. Michigan, Ann Arbor The condensing enzyme of heart tissue
HE-05472-2	WHITEHOUSE, M.W., U. Oxford, England Cholesterol catabolism in mammalian tissues
HE-05473-2	JOHNSON, R.M., Ohio State U. Res. Fdn., Columbus The biochemical role of the essential fatty acids
HE-05514-2	STRITTMATTER, P., Washington U., St. Louis, Mo. A study of mammalian reductases and cytochromes
HE-05618-2	BEUTLER, E., City Hope Med. Cr., Duarte, Cal. The mechanism and the control of iron absorption
HE-05735-2	PRIVETT, O.S., U. Minnesota, Austin Analyses of component triglycerides and phospholipides
HE-05791-2	BENESCH, R.E., Columbia Univ., N.Y.C. Structure and function in hemoglobins
HE-05928-2	TODD, D., Worcester Poly. Inst., Mass. The biochemistry of the α-glyceryl ethers
HE-06032-1	BAER, E., U. Toronto, Toronto, Canada Synthesis of phospholipids involved in blood coagulation
HE-06080-2	LINKER, A., U. Utah, Salt Lake City Structure and function of mucopolysaccharides
HE-06117-1	JAQUES, L.B., U. Saskatchewan, Saskatoon, Canada Studies on the chemistry and physiology of heparin
HE-06210-1	FITZPATRICK, M.J., U. Kansas, Kansas City Effects of aging and atherosclerosis on chemical structure of vascular elastin
HE-06221-2	ALAUPOVIC, P., Okla. Med. Res. Fdn., Okla. City Studies of the chemical composition and structure of serum lipoproteins
HE-06410-1	LOTSPEICH, F.J., West Virginia U., Morgantown The metabolism of β-carotene
HE-06717-1	MONTGOMERY, R., State U. Iowa, Iowa City The carbohydrates of prothrombin and fibrinogen
HE-06809-1	WHITE, H.B., Jr., U. Mississippi, Jackson Analytical procedures for unsaturated fatty acids
HE-06818-1	HAAHTI, E.O.A., U. Turku, Finland New gas chromatographic methods for lipid studies
HE-06926-1	MESTER, L., Inst. Chimie, Paris, France Investigation on the nature of carbohydrates bound to proteins
HE-07073-1	HIGUCHI, W.I., U. Wisconsin, Madison Nucleation and growth of cholesterol crystallites
HE-07148-1	RAMIREZ, J., Centro de Investigacion del 1 P N, Mexico Energy-transfering reactions in muscle
HE-07149-1	KELLEY, T.F., Bio-Res. Inst., Cambridge, Mass. Studies on the enzymic degradation of lipoprotein
HE-07353-1	MALLIN, M.L., May Inst., Cincinnati, Ohio Biochemical studies of vascular muscle in hypertension
MH-01947-6	WESTERFELD, W.W., Research Fdn., Albany, N.Y. Metabolism of ethyl alcohol
MH-04559-2	SCHULMAN, M.P., U. Illinois, Chicago Metabolism of aliphatic alcohols
MH-04591-2	ROBINS, E., Washington U., St. Louis, Mo. Brain biochemistry in manic-depressive disease
MH-05694-1	STAMBAUGH, R.L., Elwyn Training Sch., Pa. Mental retardation associated with disorders of lipid metabolism
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MH-06309-1	SIEHR, D.J., U. Missouri, Rolla, Missouri The tryptamine oxidase of Hygrophorus conicus
NB-00130-11	FOLCH-PI, J., McLean Hosp., Belmont, Mass. Chemistry of brain lipids
NB-00356-14	SCHMIDT, G., Boston Dispensary, Mass. Chemistry and metabolism of brain lipides
NB-00572-14	LEBARON, F.N., McLean Hosp., Waverley, Mass. Brain proteins and lipoproteins
NB-00573-15	WILSON, I.B., Columbia Univ., N.Y.C. Enzyme mechanism and relation to nerve function
NB-00574-9	CARTER, H.E., U. Illinois, Urbana, Ill. Metabolism of the sphingolipids
NB-00712-8	DENNY-BROWN, D.E., Harvard U., Boston, Mass. Chemistry of lipoidal diseases of the nervous system
NB-00976-6	SCHWARZ, H.P., Philadelphia Gen. Hosp., Pa. Lipides of the brain in aging and nervous disease
NB-01006-8	KOREY, S.R., Yeshiva Univ., N.Y.C. Study of nervous system lipids
NB-01365-6	BESSMAN, S.P., U. Maryland, Baltimore Brain metabolism and systemic disease
NB-01564-4	HUGHES, J.R., U. Buffalo, N.Y. Stimulation of the unanesthetized mesial cortex
NB-01570-5	RAPPORT, M.M., Yeshiva Univ., N.Y.C. Chemistry and function of brain plasmalogens
NB-01575-5	BURTON, R.M., Washington U., St. Louis, Mo. Biosynthesis and metabolism of galactolipids
NB-01615-4	ROBERTS, E., City of Hope, Duarte, Cal. Nitrogen metabolism of nervous tissue
NB-01733-4	SULLIVAN, J.F., New England Cr. Hosp., Boston Study of copper proteins in normal and diseased brain
NB-01900-4	SPECTOR, A., Mass. Eye, Ear Infirmary, Boston Lens proteins and glutathione
NB-01911-4	WORTMAN, B., Washington U., St. Louis, Mo. Mucopolysaccharides of the eye
NB-01935-4	SOBOTKA, H., Mount Sinai Hosp., N.Y.C. Intracellular enzymes on demyelination of nerve
NB-01984-4	BASFORD, R.E., U. Pittsburgh, Pa. Electron transport in brain mitochondria
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NB-02476-3	NORTON, W.T., Yeshiva Univ., N.Y.C. Lipoproteins of white matter of CNS
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NB-02794-2	SRIBNEY, M., Yale U., New Haven, Conn. Chemistry and metabolism of the nervous system
NB-02840-2	FOLCH-PI, J. Mass. Gen. Hosp., Waverley, Mass. Biochemistry of the mucolipids of the nervous system
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NB-02917-2	BONAVITA, V., U. Palermo, Palermo, Italy Evolution of dehydrogenases during neurogenesis
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NB-03023-2	KERN, H.L., Chronic Dis. Res. Inst., Buffalo Mucoproteins of the cornia
NB-03083-1	MANDEL, P., Inst. Chimie Biol., Strasbourg, France Regulation of ribonucleic acid biosynthesis
NB-03085-2	GARRIGAN, O.W., Seton Hall U., South Orange, N.J. Comparative biochemistry of mucolipids
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NB-03226-2	LAJTHA, A., Res. Fdn. M. Hyg., Albany, N.Y. Protein breakdown in the brain
NB-03304-1	NACHMANSOHN, D., Columbia Univ., N.Y.C. Metabolism and function of the nerve cell
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NB-03740-1	TALMAN, E.L., Ore. Primate Res. Cr., Beaverton Galactose and lens metabolism
NB-03747-1	McKHANN, G.M., Mass. Gen. Hosp., Boston The effect of ammonia on the central nervous system
NB-03748-1	ERDOS, E.G., N.Y. Acad. Sci., N.Y.C. Structure and function of biologically active peptides
NB-03831-1	BERRY, J.F., U. Minnesota, Minneapolis Biochemical changes in degenerating nerve
NB-03834-1	HADDAD, H.M., Washington U., St. Louis, Mo. Sialic acids in the eye
NB-03911-1	PAPADOPOULOS, N.M., Med. C. Virginia, Richmond Determination of lipids in spinal fluid and brain
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AM-00092-12	WHITE, H.L., Washington U., St. Louis, Mo. Circulatory and other aspects of renal physiology
AM-00311-9	STEELE, J.M., New York Med. Cr., N.Y.C. Directional movement of ions across the intestine
AM-00385-9	PARK, C.R., Vanderbilt U., Nashville, Tenn. Hormones and passage of glucose into muscle
AM-00461-11	BRODSKY, W.A., U. Louisville, Ky. Mechanisms of renal excretion and transport
AM-00532-15	GARDNER, E., Wayne State U., Detroit, Mich. Morphology and chemistry of connective tissue
AM-00750-8	ZIERLER, K.L., Johns Hopkins U., Baltimore, Md. Metabolic exchanges in skeletal muscle
AM-00808-7	CRAWFORD, J.D., Harvard U., Cambridge Potassium intake in chronic nephritis
AM-00836-6	BAYLIN, G.J., Duke U., Durham, N. C. Absorption from the gastrointestinal tract
AM-00910-6	CARBONE, J.V., U. California, San Francisco Absorption after minimal resection of small intestine
AM-00999-7	ZIERLER, K.L., Johns Hopkins U., Baltimore, Md. Metabolic exchange in muscle working in situ
AM-01020-6	SIMMONS, D.H., U. California, Los Angeles Studies of the renal regulation of acid excretion
AM-01089-6	ROTHSTEIN, A., U. Rochester, N.Y. Inorganic polyphosphatases in vertebrates
AM-01389-6	RAMPONE, A.J., U. Oregon, Portland Absorption of dietary lipids
AM-01445-6	THOMAS, J.E., Loma Linda, California Regulation of gastrointestinal function
AM-01699-4	MILLER, A.T., Jr., U. North Carolina, Chapel Hill Regulation of water and electrolyte content of cells
AM-01740-5	WILDE, W.S., U. Michigan, Ann Arbor Stop flow analysis of renal tubular function
AM-01764-12	QUIGLEY, J.P., U. Tennessee, Memphis Intra-luminal and intra-abdominal pressure relations
AM-01835-5	WOODS, J.W., Johns Hopkins U., Baltimore, Md. Control of the anterior pituitary
AM-01866-5	CRAIG, A.B., Jr., U. Rochester, N.Y. Potassium and carbohydrate metabolism
AM-01940-4	SAWYER, W.H., Columbia Univ., N.Y.C. Neurohypophysial regulation of water excretion
AM-01956-4	SCHMIDT-NIELSEN, B., Duke U., Durham, N.C. Structure and function of mammalian kidneys
AM-02051-3	PACE, N., U. California, Berkeley Electrolyte exchanges in yeast
AM-02167-4	KEYL, M.J., U. Oklahoma, Okla. City Organic acid excretion by the kidney
AM-02205-4	HOGBEN, C.A.M., George Washington Univ., Wash., D.C. Intestinal absorption and secretion
AM-02217-4	HUANG, K.C., U. Louisville, Kentucky Intestinal and renal tubular transport mechanism
AM-02306-4	WALSER, M., Johns Hopkins U., Baltimore, Md. Ionic interactions in electrolyte metabolism
AM-02325-4	BECKER, E.L., Cornell Univ., N.Y.C. Urinary concentrating and diluting mechanisms
AM-02341-4	FLETCHER, T.L., U. Washington, Seattle Study of gastrin and some new secretory depressants
AM-02353-4	BOGNER, P.H., U. Pittsburgh, Pennsylvania Development of selective absorption of sugars in chicks
AM-02466-4	CALHOON, T.B., Med C. South Carolina, Charleston Connective tissue swelling
AM-02527-4	BOZLER, E., Ohio State Univ. Fdn., Columbus Physical-chemical studies on muscle
AM-02658-4	GORDON, H.A., U. Notre Dame, Ind. The role of the normal flora in aging processes
AM-02667-6	BRICKER, N.S., Washington U., St. Louis, Mo. Mechanisms of control of renal electrolyte excretion
AM-02668-6	HOLLIDAY, M.A., Children's Hosp., Pittsburgh Mechanism of action of antidiuretic hormone
AM-02717-3	SUTIN, J., Yale U., New Haven, Conn. Properties of brainstem osmoreceptors
AM-02783-2	LOCKE, W., Alton Ochsner Fdn., New Orleans, La. Effects of hormones on active transport by frog skin
AM-02827-4	CODE, C.F., Mayo Assn., Rochester, Minn. Regulation of water, Na and K across GI mucosa
AM-02926-3	ZEPPA, R., U. North Carolina, Chapel Hill Histamine and visceral homeostasis
AM-03071-11	HARKINS, H.N., U. Washington, Seattle The Billroth 1 operation for peptic ulcer
AM-03254-3	ANDRESEN, D., Dartmouth C., Hanover, N.H. Skeletal muscle performance and electrolyte flux
AM-03255-4	TYOR, M.P., Duke U., Durham, N.C. Ammonia production and utilization
AM-03359-3	DICKERMAN, H.W., Johns Hopkins U., Baltimore Basic amino acid transport and metabolism in the kidney
AM-03362-3	CHAET, A.B., American U., Wash., D.C. The role of toxins in thermal death
AM-03560-3	INGELFINGER, F.J., Mass. Mem. Hosp., Boston Alimentary and hepatic function in health and disease
AM-03601-3	LOTSPEICH, W.D., U. Rochester, N.Y. The biological transport of metabolites
AM-03602-3	COHEN, J.J., U. Rochester, N.Y. The utilization of metabolites by the kidney in vivo
AM-03669-3	APPERT, H.E., Hahnemann Med. C., Phila., Pa. Hydrochloric acid-oxygen ratios in the dog's stomach
AM-03696-3	SCHAFER, D. E., New York U., N.Y.C. Permeation of perfused skeletal and cardiac
AM-03722-3	MORGAN, H.E., Vanderbilt U., Nashville, Tenn. Glucose transport and action of insulin
AM-03819-3	BARR, L.M., U. Michigan, Ann Arbor Na and K movements in smooth muscle
AM-03820-3	ANDRES, R., Johns Hopkins U., Baltimore, Md. Metabolism of human forearm tissues in situ
AM-03821-2	SIMMONS, D.H., U. California, Los Angeles Effects of hypocapnia on experimental inflammation
AM-03822-2	FARBER, S.J., New York Univ., N.Y.C. The role of organic cations in cellular potassium transport
AM-03858-3	HAYS, R.M., Yeshiva Univ., N.Y.C. The modification of cell structure by vasopressin
AM-03875-3	ROGERS, T. A., Stanford U., Cal. Some causes and effects of changes in cell cations
AM-03885-3	MALVIN, R.L., U. Michigan, Ann Arbor Transtubular movement across the renal tubule
AM-03898-11	HARKINS, H.N., U. Washington, Seattle Experimental peptic ulceration
AM-04172-2	PEARSON, A.M., Mich. State U., East Lansing Measurement of body volume by air displacement
AM-04198-3	HESS, W.N., Hamilton C., Clinton, N.Y. Excretion of sodium chloride by marine vertebrates
AM-04210-2	SARGENT, F., II, U. Illinois, Urbana Mechanisms of depression of sweating in man
AM-04347-2	FALKNER, F., U. Louisville, Ky. Estimation of total body volume
AI-04434-1	WHARTON, G.W., Ohio Agr. Expt. Station, Wooster Water balance and nutrition in mites
AM-04476-2	McCANN, W.P., U. Colorado, Denver Renal metabolism in relation to renal function
AM-04477-2	WACKER, W.E.C., Harvard U., Boston Magnesium metabolism in human disease
AM-04618-2	CARRASQUER, G., U. Louisville, Kentucky Electrolyte and water function of the kidney
AM-04865-2	GILBERT, D.L., Jefferson Med. C., Phila., Pa. Permeability of skeletal muscle
AM-04870-6	DAVENPORT, H.W., U. Michigan, Ann Arbor Mechanism of gastric acid secretion
AM-04871-1	KELLER, D.M., U. Tennessee, Memphis Renal secretory mechanisms
AM-05073-2	LEE, J.S., U. Minnesota, Minneapolis Mechanism of water absorption from intestines
AM-05074-1	ULLRICH, K.J., U. Gottingen, Germany Counter-current system within kidney medulla
AM-05075-1	SEGAR, W.E., Indiana U., Bloomington Renal tubular function during electrolyte imbalance
AM-05077-2	VANDER, A.J., U. Michigan, Ann Arbor Proximal tubular reabsorption of sodium and water
AM-05292-1	YATES, F.E., Stanford U., Cal. Hydroxyl ion alkalosis--Buffer and renal compensation
AM-05351-1	USSING, H.H., U. Copenhagen, Denmark Micropuncture study of renal salt and water transport
AM-05401-1	EARLEY, L.E., Harvard U., Cambridge, Mass. Renal function and partial ureteral occlusion
AM-05404-1	PITTS, G.C., U. Virginia, Charlottesville Gross composition of the mammalian body
AM-05503-1	FULOP, M., Yeshiva Univ., N.Y.C. Renal mechanisms of bilirubin excretion
AM-05505-1	OKEN, D.E., Harvard U., Boston, Mass. Renal micropuncture studies of acute renal failure
AM-05561-1	GINSBURG, J.M., U. Rochester, N.Y. Biological transport of ions

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AM-05562-1	SAYERS, G., Western Reserve U., Cleveland Equipment for research in physiology
AM-05649-1	BROWN, E.B., Jr., U. Kansas, Kansas City Potassium metabolism and acid-base balance
AM-05672-1	RENNICK, B.R., Mt. Holyoke C., S. Hadley, Mass. Active transport of bases by the renal tubule
AM-05678-1	MAFFLY, R.H., Stanford Univ., Cal. Metabolic pathways energizing active sodium transport
AM-05707-1	DAVIES, R.E., U. Pennsylvania, Phila. Mechanism of active transport by gastric mucosa
AM-05736-1	WILSON, T.H., Harvard U., Boston, Mass. Intestinal absorption--Transport mechanisms
AM-05848-1	HOGBEN, C.A.M., State U. Iowa, Iowa City Gastrointestinal absorption and secretion
AM-05865-1	HOSHIKO, T., Western Reserve U., Cleveland Ionic selectivity of amphibian skin
AM-05942-1	TWENTE, J.W., U. Utah, Salt Lake City Physiology of arousal in hibernating mammals
AM-06003-1	ROSENFELD, J.B., Hahnemann Med. C., Phila. The effect of free NH3 on kinetics of ammonium diffusion
AM-06159-1	BLAKE, W.D., U. Maryland, Baltimore Neuroendocrine control of kidney
AM-06221-1	JOHNSON, P.C., Indiana U., Indianapolis Intestinal capillary filtration and permeability
AM-06222-1	McFARLAND, W.N., Cornell U., Ithaca, N.Y. Regulatory function of a primitive vertebrate kidney
AM-06313-1	HINSHAW, L.B., U. Oklahoma, Okla. City Temperature and humoral influences on the kidney
AM-06360-1	DZIUK, H.E., U. Minnesota, Minneapolis Comparative ruminant gastrointestinal motility
AM-06479-1	KINTER, W.B., Res. Fdn., Univ. N.Y., Albany Physiological and morphological study of cellular secretion
CA-02602-5	REEVES, R.J., Duke U., Durham, N.C. Effects of roentgen irradiation upon digestion
CA-02815-6	WOLF, S., Okla. Med. Res. Fdn., Okla. City Non-dialyzable constituents of human gastric content
CA-03152-6	KALTENBACH, J.P., Northwestern U., Chicago Metabolism of suspensions of whole cells
CA-03277-5	SCHILLING, A., Sinai Hosp., Baltimore, Md. The fate of calcium in the gastrointestinal tract
CA-03690-5	HEMPLING, H.G., Cornell Univ., N.Y.C. Permeability of the leukocyte and neoplastic cell
CA-03996-4	MILLER, A.T., Jr., U. North Carolina, Chapel Hill Regulation of tissue metabolic rate
CA-04232-5	URBACH, F., Temple U. Med. Cr., Philadelphia Biophysics and instrumentation of tissue oxygen tension
CA-04271-3	SMITH, R.E., U. California, Los Angeles Cellular regulatory mechanisms-normal-tumor tissues
CA-04417-4	HUMPHREY, E.W., U. Minnesota, Minneapolis Ionic fluxes in hepatoma and normal liver
CA-06050-1	DUNHAM, E.T., Yeshiva Univ., N.Y.C. Cation transport across cell membranes
CA-06112-2	McCAUGHAN, J.S., Hahnemann Hosp., Phila. Tubule phosphate reabsorption in malignant disease
DE-00126-10	FISHER, A.K., State Univ. Iowa, Iowa City Physiology and chemistry of the dental pulp
DE-00318-6	BISHOP, J.G., Baylor U., Dallas, Tex. Cardiovascular and metabolic studies in oral physiology
DE-01075-3	MOORREES, C.F.A., Forsyth Den. Infirmary, Boston, Mass. The frequency of swallowing in man
DE-01390-2	KROEGER, D.C., U. Texas, Houston Electrophysiological properties of the odontoblast
GM-02125-13	MONTAGNA, W., Brown U., Providence, R.I. Histophysiology of the skin of man and other primates
GM-03503-11	REHM, W.S., U. Louisville, Kentucky Stomach, microelectrodes and effect of inhibitors
GM-03545-10	HUF, E.G., Med. C. Virginia, Richmond Metabolism and active ion transport in frog skin
GM-03723-9	CARLSON, F.D., Johns Hopkins U., Baltimore, Md. A study of muscular contraction
GM-03968-9	ECKEL, R.E., Western Reserve U., Cleveland Metabolic significance of the potassium ion
GM-04254-8	KIRSCHNER, L.B., Wash. State U., Pullman Mechanism of active ion movement across membranes
GM-04717-6	FINK, B.R., Columbia Univ., N.Y.C. Physiology of respiratory muscles during anesthesia
GM-04958-6	GREENBERG, B., Roosevelt U., Chicago, Ill. Reproductive behavior and physiology of fish
GM-05007-6	BROOKS, F.P., U. Pennsylvania, Phila. Hypothalamic regulation of digestive functions
GM-05080-4	REDMOND, J.R., U. Florida, Gainesville A comparative study of hemocyanins
GM-05086-5	STEGGERDA, F.R., U. Illinois, Urbana Carbon dioxide exchange in the intestinal tract
GM-05112-4	ANTHONY, A., Pa. State U., University Pk. Biophysical and endocrine changes in acclimatized rats
GM-05145-5	GOSSELIN, R.E., Dartmouth C., Hanover, N.H. Autorhythmicity of contractile tissues
GM-05197-5	LYMAN, C.P., Harvard U., Boston, Mass. Physiology of hibernation and adaptation to cold
GM-05748-4	BAYLOR, E.R., Woods Hole Ocean. Inst., Mass. Analysis of vertical distribution of zooplankton
GM-05765-5	LIFSON, N., U. Minnesota, Minneapolis Total carbon dioxide output of large animals by deuterium oxide method
GM-05881-4	MITCHELL, R.A., U. California, San Francisco Role of the CSF in chemical control of ventilation
GM-05979-4	SCHOLANDER, P.F., U. California, La Jolla Secretion of gases in the swimbladder of fishes
GM-06212-3	SCHLANT, R.C., Emory U., Atlanta, Ga. Factors affecting pulmonary blood volume
GM-06264-4	STAINSBY, W.N., U. Florida, Gainesville Regulation of oxygen use by mammalian skeletal muscle
GM-06337-3	INGRAHAM, R.C., U. Illinois, Chicago Regulation of gastrointestinal absorption of sodium
GM-06377-4	ROBERTS, J.L., U. Massachusetts, Amherst Thermal acclimation of the sunfish lepomis
GM-06378-4	STEPHENS, G.C., U. Minnesota, Minneapolis Uptake of organic compounds by marine invertebrates
GM-06730-3	SNELL, F.M., U. Buffalo, N.Y. Biophysical studies of sodium ion transport
GM-06786-4	THOMPSON, A.M., Iowa State U., Ames Tissue CO2--Chemical forms and exchange rates
GM-07089-2	ABBOTT, B.C., U. California, Los Angeles, Cal. Muscle proteins and energy phosphate compounds
GM-07125-3	GUNNING, G.E., Tulane U., New Orleans, La. Sensory bases for homing in sunfishes
GM-07168-3	BOYER, D.R., Washburn U., Topeka, Kansas Respiratory and cardiovascular studies of reptiles
GM-07255-2	MOOS, C., U. Buffalo, N.Y. ATPase activity in muscle contraction and relaxation
GM-07305-3	CAVERT, H. M., U. Minnesota, Minneapolis Resting and contraction metabolism of rat diaphragm
GM-07345-3	WARNER, D.W., U. Minnesota, Minneapolis Energy metabolism in birds at various activity levels
GM-07389-3	MURDAUGH, H.V., Jr., U. Alabama, Birmingham Diving reflex and volume receptors in the seal
GM-07405-2	BROWN, F.A., Jr., Northwestern U., Evanston, Ill. Physiological correlates of geophysical fluctuations
GM-07458-2	BURGER, J.W., Trinity Col., Hartford, Conn. The regulation of electrolyte in elasmobranch fishes
GM-07678-2	ANTHONY, A., Pa. State U., University Park Oxidative phosphorylation during cold adaptation
GM-07787-2	MOYER, C.A., Washington U., St. Louis, Mo. Metabolism in chronic anemia, burns and chronic alcoholism
GM-07872-2	PRATLEY, J.N., San Jose State C., Cal. Bioelectric changes in epithelial membranes with age
GM-07990-2	COFFMAN, J.D.,Mass.Mem.Hosp., Boston Flow and oxygen usage response to skeletal muscle anoxia
GM-08008-2	KELSO, A.F., Chicago C. Osteopathy, Ill. Oxygen diffusion in physical and in biological systems
GM-08080-2	BARRON, D.H., Yale U., New Haven, Conn. In vitro and in vivo studies of placental function
GM-08425-1	HUNDLEY, L.R., Va. Military Inst., Lexington, Va. Bone and muscle changes due to exercise and fat loads
GM-08426-2	SJODIN, R.A., U. Maryland, Baltimore Tracer fluxes and net fluxes across cell membranes
GM-08427-2	BRINLEY, F.J., Jr., Johns Hopkins U., Baltimore, Md. Anionic fluxes in lobster nerve and frog muscle

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GM-08428-2	WUNDER, C.C., State U. Iowa, Iowa City Continuation of gravitational aspects of organ growth
GM-08429-1	CARLSON, L.D., U. Kentucky, Lexington Calorimetric studies of transition states
GM-08240-2	BROWN, A.C., U. Washington, Seattle Ion flux as a function of the electrochemical gradient
GM-08280-2	ACKERMAN, E., Mayo Assn., Rochester, Minn. Simulated altitude acclimatization
GM-08535-1	HIESTAND, W.A., Purdue U., Lafayette, Ind. Survival to barometric decompression in oxygen and inert gases
GM-08538-2	McFARLAND, L.Z., U. California, Davis Functional anatom of the avian nasal glands
GM-08623-1	TOMLINSON, J.T., San Francisco State C., Cal. Breathing of birds in flight
GM-08803-1	HOROWICZ, P., Duke U., Durham, N.C. Ionic and electrical properties of muscle membranes
GM-08804-1	CHEW, R.M., U. So. California, Los Angeles Evaporative water losses of terrestrial vertebrates
GM-08858-1	WILLIAMS, M.W., U. Vermont, Burlington Study of aging processes in the shrew
GM-08886-1	GOLDSMITH, T.H., Yale Univ., New Haven, Conn. Bioelectric potentials of the cells of higher plants
GM-09034-1	WOLDRING, S., Health Research, Inc., Buffalo, N.Y. Chemical and neural factors in respiratory regulation
GM-09035-1	DENNIS, W.H., U. Louisville, Ky. Microelectrode studies in single cells
GM-09271-1	WEISS, A.K., Oklahoma City U., Okla. Normal and pathological physiology of skin
GM-09347-1	BERNARD, G.R., Med. C. Georgia, Augusta Functional studies of the elasmobranch rectal gland
GM-09355-1	HUDSON, J.B., Med. C. Georgia, Augusta Cellular responses to changes in acid-base balance
GM-09584-1	SOUTH, F.E., Colorado State U., Fort Collins Cellular metabolism in hibernation and hypothermia
GM-09603-1	HILDING, A.C., St. Luke's Hosp., Duluth, Minn. New aspects of physiology of respiratory epithelium
GM-09652-1	POPOVIC, V., Emory U., Atlanta, Ga. Comparative study of deep hypothermia and hibernation
GM-10062-1	STERN, C., U. California, Berkeley Symposium series in comparative physiology
GM-10429-1	THOMPSON, A.M., Kansas U., Kansas City Tissue carbon dioxide--Chemical forms and exchange rates
GM-10436-1	TUCKER, J.S., U. Pacific, Stockton, Cal. Environmental physiology of two species of Pelecypods
HE-00040-15	WALTON, R.P., Med. Col. South Carolina, Charleston Changes in heart contractile force
HE-00082-13	ROOS, A., Washington U., St. Louis, Mo. Clinical and experimental research in respiration
HE-00336-9	SICHEL, F.J., U. Vermont, Burlington Contractile properites of cardiac and skeletal muscle
HE-00337-13	GUYTON, A.C., U. Mississippi, Jackson Regulatory systems of the circulation
HE-00352-12	HYMAN, C., U. So. California, Los Angeles Factors influencing capillary circulation
HE-00697-13	WALKER, S.M., U. Louisville, Ky. Metabolite and tension effects on heart automaticity
HE-01243-10	HEMINGWAY, A., U. California, Los Angeles Pulmonary hemodynamics with lung collapse
HE-01257-10	PETERS, R.M., U. North Carolina, Chapel Hill Hypercapnia, anoxia and the mechanics of breathing
HE-01301-10	WELT, L.G., U. North Carolina, Chapel Hill Internal and external exchanges of ions and water
HE-01315-10	SCHER, A.M., U. Washington, Seattle Spread of electrical activity in mammalian ventricle
HE-01353-10	WHITEHORN, W.V., U. Illinois, Chicago Endocrine and other factors in myocardial function
HE-01503-9	HALL, E.K., (deceased), U. Louisville, Ky. Electrocardiographic studies on the embryonic heart
HE-01530-9	EVERETT, N.B., U. Washington, Seattle Measurement of plasma and blood in organs
HE-01626-11	GRODINS, F.S., Northwestern U., Evanston, Ill. The regulation of cardiac output
HE-01639-9	COPENHAVER, J.H., Jr., Dartmouth C., Hanover, N.H. Studies on renal transport mechanisms
HE-01641-9	VANAMEE, P., Sloan-Kettering Inst., N.Y.C. Renal function under acid and base loads
HE-01646-13	BEAN, J.W., U. Michigan, Ann Arbor Effects of atomospheric and high oxygen pressures
HE-01649-9	COPENHAVER, J.H., Jr., Dartmouth C., Hanover, N.H. Studies on renal transport mechanisms
HE-01676-14	BARRON, D.H., Yale U., New Haven, Conn. Physiology of the pregnant animal
HE-01746-8	DUNN, F.L., U. Nebraska, Omaha Short distance air transmission of physiological signals
HE-01892-8	MARTIN, C.J., Firland Sanatorium, Seattle, Wash. Ventilation-perfusion variations in the lung
HE-01904-8	ROSE, J.C., Georgetown U., Washington, D.C. Circulation in the left ventricle
HE-01920-8	SMITH, A.H., U. California, Davis Adaptation of animals to climatic stress
HE-01929-7	RILEY, R.L., Johns Hopkins U., Baltimore Ventilation-perfusion relationships in the lungs
HE-01956-8	DENSLOW, J.S., Kirksville C., Missouri Reflex and postural muscle contraction
HE-01974-8	POST, R.L., Vanderbilt U., Nashville, Tenn. Ion-pump in the erythrocyte
HE-02001-8	COURNAND, A., Columbia Univ., N.Y.C. Research in cardiopulmonary physiology in normal and diseased states
HE-02061-8	DEYRUP, I.J., Columbia Univ., N.Y.C. Electrolyte exchanges of kidney tissue
HE-02062-8	COULSON, R.A., La. State U., New Orleans Fluid and electrolyte studies on crocodilia
HE-02098-8	GRIM, E., U. Minnesota, Minneapolis Movement of water and ions in mammalian viscera
HE-02153-7	WILSON, R.H., U. Texas, Dallas Pulmonary diffusion tests
HE-02172-7	WESSON, L.G., Jr., New York Univ., N.Y.C. Renal excretion of strong electrolytes
HE-02193-7	EBERT, R.V., U. Arkansas, Little Rock Ventilation in pulmonary emphysema
HE-02213-7	WEST, T.C., U. Washington, Seattle Physiology and pharmacology of cardiac pacemaker
HE-02225-7	NOEHREN, T.H., U. Buffalo, N.Y. Factors altering the rate of excretion of inert gases
HE-02228-7	SCHMIDT-NIELSEN, K., Duke U., Durham, N.C. Comparative physiology of salt and water metabolism
HE-02299-6	FISHMAN, A.P., Columbia Univ., N.Y.C. The pulmonary collateral blood flow in man
HE-02329-7	GILMAN, A., Yeshiva Univ., N.Y.C. Ion transport across epithelial membranes
HE-02334-6	GOTTSCHALK, C.W., Univ. N.C., Chapel Hill A mammalian micropuncture study of kidney function
HE-02345-6	ALPERT, N.R., U. Illinois, Chicago Regulation of metabolism
HE-02457-6	PERLMUTT, J.H., U. North Carolina, Chapel Hill Neural and hormonal control of kidney function
HE-02464-6	RANDALL, J.E., U. Missouri, Columbia Stochastic properties of a vascular system
HE-02483-6	RING, G.C., U. Miami, Coral Gables, Fla. Arteriovenous anastomosis in pulmonary circuit
HE-02557-6	MARTIN, A.W., U. Washington, Seattle Circulatory physiology of the octopus
HE-02559-5	LEWIS, D.H., Philadelphia Gen. Hosp., Pa. The regulation of venous return
HE-02568-6	ABRAMSON, D.I., U. Illinois, Chicago Vascular responses in skin and muscle
HE-02652-6	SIROTA, J.H., Palo Alto Res. Fdn., Cal. Action of mercurial diuretics
HE-02656-6	FELLERS, F.X., Harvard U., Boston Magnesium and calcium interrelationships during growth
HE-02705-6	RANDALL, W.C., Loyola U., Chicago, Ill. Responses to cardiac nerve stimulation
HE-02780-6	GANONG, W.F., U. California, Berkeley Factors regulating pressor amine secretion
HE-02798-6	RAMSEY, L.H., Vanderbilt U., Nashville, Tenn. Diffusion properites of the pulmonary membrane
HE-02800-6	AUCHINCLOSS, J.H., Jr., State U. New York, Syracuse Exercise in cardiopulmonary disorders
HE-02822-5	LEAF, A., Mass. Gen. Hosp., Boston The mechanism of active ion transport
HE-02838-5	DOBSON, E.L., U. California, Berkeley Role of the circulation in homeostatic mechanisms
HE-02880-7	WIEDEMAN, M.P., Temple U., Philadelphia Activity of small veins as an aid to venous return
HE-02888-6	TENNEY, S.M., Dartmouth C., Hanover, N.H. Inter-relationships of circulation and respiration

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HE-02908-6	WEINBERG, S.R., State Univ. N.Y., Brooklyn Physiology of obstructed ureter
HE-02997-5	ALEXANDER, A.F., Colo. State U., Fort Collins High mountain disease in cattle
HE-03072-3	KOLIN, A., U. California, Los Angeles Regional blood flow
HE-03186-5	FOULKES, E.C., Jewish Hosp., Cincinnati, Ohio Ion transport in kidney, heart and other tissues
HE-03212-5	VISSCHER, M.B., U. Minnesota, Minneapolis Heart and circulation studies
HE-03219-4	HEDLUND, S., South Hosp., Stockholm, Sweden Studies on cerebral blood flow with labeled red cells
HE-03260-5	MOORE, J.C., U. Louisville, Kentucky Effect of stress relaxation on lung compliance
HE-03263-5	GRAY, F.D., Jr., Yale U., New Haven, Conn. Pulmonary capillary phenomena in edema of the lungs
HE-03288-5	SCHREIBER, S.S., New York Univ., N.Y.C. Electrolyte metbolism of heart muscle
HE-03319-5	HARVEY, W.P., Georgetown U., Wash., D.C. The physiologic study of heart sounds and murmurs
HE-03320-3	BOUCHARD, R.E., U. Vermont, Burlington Adaptation of gas chromatography to clinical studies
HE-03359-4	GREENE, N.M., Yale U., New Haven, Conn. Changes in tissue oxygen tension and metabolism
HE-03488-4	SPURR, G.B., U. Tennessee, Memphis Cardiovascular reactivity throughout thermal spectrum
HE-03489-5	HERTZMAN, A.B., St. Louis U., Missouri Studies on the nasal blood vessels
HE-03490-4	OPDYKE, D.F., Seton Hall C., Jersey City, N.J. Dynamic characteristics of the cardiovascular system
HE-03503-4	FREGLY, M.J., U. Florida, Gainesville The role of the thyroid gland in hypertension
HE-03521-4	HAMMARSTEN, J.F., U. Oklahoma, Okla. City Renal excretion of magnesium
HE-03565-5	PAFF, G.H., U. Miami, Coral Gables, Fla. Metabolic properties of the chick embryo heart
HE-03572-4	ARMSTRONG, B.W., U. Maryland, Baltimore Metabolic and cardiorespiratory responses to exercise
HE-03588-5	FOWLER, W.S., Mayo Assn., Rochester, Minn. Intrapulmonary motion and alveolar ventilation
HE-03607-5	WARNER, H.R., Latter-day Saint Hospital, Salt Lake City, Utah Regulating cardiac stroke volume with analog computer
HE-03665-5	SHEPPARD, C.W., U. Tennessee, Memphis Critical study of circulatory mixing in the dog
HE-03676-5	SOLOMON, S., Med. C. Virginia, Richmond Ionic interaction in renal electrolyte handling
HE-03680-4	CHANG, C.C., U. Minnesota, Minneapolis Oscillatory flow in elastic tubes and blood vessels
HE-03684-4	REEVES, T.J., Med. C. Alabama, Birmingham Rate functions of ventricular performance
HE-03695-4	SCHILLING, J.A., U. Oklahoma, Okla. City Physiologic effect of lung resection on lung function
HE-03719-5	WITTENBERG, J.B., Yeshiva Univ., N.Y.C. Active transport of oxygen
HE-03755-4	GLASSER, R.L., U. North Carolina, Chapel Hill Cardiovascular activity in the decerebrate animal
HE-03757-4	YONCE, L.R., U. North Carolina, Chapel Hill Blood vessel reactivity
HE-03765-5	OLIVER, J., CIBA Pharma. Products, Summit, N.J. Microdissection of the mammalian nephron
HE-03815-4	SCOTT, J.C., Hahnemann Med. C., Philadelphia Effect of hypoxia upon coronary vascular resistance
HE-03875-4	OHLER, E.A., Temple U., Philadelphia The adrenals and smooth and cardiac muscle responses
HE-03879-4	SAWYER, P.N., State Univ. N.Y., Brooklyn Relation of blood vessel metabolism to thrombosis
HE-03915-4	MITHOEFER, J.C., Bassett Hosp., Cooperstown Circulatory effects of carbonic anhydrase inhibition
HE-03916-4	HOFFMAN, B.F., State Univ. N.Y., Brooklyn The mechanism of atrioventricular nodal delay
HE-03918-4	LUKAS, D.S., Cornell Univ., N.Y.C. Quantitation of valvular regurgitation
HE-03932-4	WARING, W.W., Tulane U., New Orleans, La. Pulmonary diffusion in pediatric chest disease
HE-04000-4	GODDARD, R.F., Lovelace Fdn., Albuquerque, N.M. Pulmonary ventilation in infants and toddlers
HE-04010-4	TABAKIN, B.S., U. Vermont, Burlington Ventilatory obstruction in steady-state exercise
HE-04019-4	ABBOTT, B.C., U. California, Los Angeles Comparative cardiovascular physiology
HE-04023-4	HACKNEY, J.D., C. Med. Evangelists, Los Angeles CO2 transfer and body stores
HE-04031-4	EBERT, R.V., U. Arkansas, Little Rock Lung structure and function in pulmonary emphysema
HE-04032-9	KAO, F.F., State Univ. N.Y., Brooklyn Regulatory mechanisms in exercise hyperpnea
HE-04036-5	SIEBENS, A.A., U. Wisconsin, Madison Excitability and contractility of the myocardium
HE-04042-5	BRODIE, D.C., U. California, Berkeley Mechanism of action of epinephrine on smooth muscle
HE-04078-3	ROVETI, G.C., Johns Hopkins U., Baltimore Resistance and volume of the pulmonary vessels
HE-04080-4	HICKAM, J.B., Indiana U., Indianapolis Study of intrapulmonary gas mixing
HE-04098-4	KENDRICK, J.E., U. Wisconsin, Madison Vascular responses during controlled cardiac output
HE-04108-4	FORSTER, R.E., U. Pennsylvania, Phila. Measurement of rates of gas uptake by human red cells
HE-04121-4	REYNOLDS, M., U. Pennsylvania, Philadelphia Measurement of blood flow through the mammary gland
HE-04142-4	ROSS, B.B., U. Oregon, Portland Influence of bronchial tree structure on ventilation
HE-04155-3	OMACHI, A., U. Illinois, Chicago Electrolyte metabolism in mammalian heart
HE-04265-3	HOLLAND, W.C., U. Mississippi Med. Cr., Jackson Ion transport, fibrillation and transmembrane potentials
HE-04279-4	STURKIE, P.D., Rutgers U., New Brunswick, N.J. Cardiac output and blood pressure in chickens
HE-04289-3	KLEIN, R.L., U. Miss. Med. Cr., Jackson, Miss. Transmembrane fluxes and potentials in embryo hearts
HE-04309-4	GOODALL, M.C., U. Tennessee, Knoxville Adrenaline-noradrenaline metabolism
HE-04416-3	DILLON, M.L., Jr., Duke U., Durham, N.C. Hypotension from transfusions
HE-04457-4	FORSTER, R.P., Dartmouth C., Hanover, N.H. Cellular aspects of active transport by renal tubules
HE-04460-3	STALL, B.G., III, U. Tennessee, Knoxville Electrolyte metabolism of smooth muscle
HE-04474-4	PAGE, E., Harvard U., Boston, Mass. Studies of ion fluxes in mammalian heart muscle
HE-04517-2	WOLF, A.V., U. Illinois, Chicago Water metabolism and body fluids
HE-04562-3	LENTINI, E.A., U. Oregon, Portland Bioeneretics of cardiac muscle
HE-04573-3	REMINGTON, J.W., Georgia Med. Col., Augusta A study of peripheral bed capacity changes
HE-04629-3	CUGELL, D.W., Northwestern U., Chicago Factors affecting lung diffusion of carbon monoxide
HE-04734-3	SWIGART, R.H., U. Louisville, Kentucky Chronic hypoxia--Effect of age on adaptive responses
HE-04735-3	ARMSTRONG, G.G., Jr., U. Mississippi, Jackson Servoanalysis of carotid barereceptor control
HE-04736-3	LANGSTON, J.B., U. Mississippi, Jackson Studies of readjustment of blood volume
HE-04738-3	KAHN, A.J., Seton Hall, Jersey City, N.J. Excitation and contraction in cardiac muscle
HE-04741-3	SMITH, O.A., Jr., U. Washington, Seattle Central nervous control of cardiovascular function
HE-04744-3	SHEPHERD, J.T., Mayo Assn., Rochester, Minn. Pressure, flow and volume relationships in the lungs
HE-04747-3	ROBB, J.S., Dartmouth C., Hanover, N.H. Electrophysiological studies on contractile tissues
HE-04749-3	GALLETTI, P. M., Emory Univ., Atlanta, Ga. Studies on controlled pulmonary circulation
HE-04752-3	LYNCH, P.R., Temple U., Philadelphia Caval flow by 250 f.p.s. x-ray cine
HE-04858-3	SURAWICZ, B., U. Vermont, Burlington Role of electrolytes in cardiac arrhythmias
HE-04859-3	NAHAS, G.G., Columbia Univ., N.Y.C. Acidosis and sympatho-adrenal function
HE-04860-3	CONWAY, E.J., Med. Res. Coun. Lab., Dublin, Ireland The Redox pump in the active transport of ions

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HE-04861-3	LEESE, C.E., George Washington U., Wash., D.C. Anticipation of stress upon visceral response
HE-04868-3	ROSENFELD, S., Cedars Lebanon Hosp., Los Angeles Physiological studies on the isolated perfused kidney
HE-04906-3	PENNEYS, R., U. Pennsylvania, Phila. Skin blood flow and skin oxygen in the human digit
HE-04939-3	HERTZMAN, A.B., St. Louis U., Missouri Circulatory responses to heat stresses
HE-04981-3	PACE, N., U. California, Berkeley Chemoreceptor function and altitude adaptation
HE-05022-3	STIER, T.J.B., Indiana U., Bloomington Survival of hearts during anoxia and hyperthermia
HE-05024-2	ATTINGER, E.O., Presbyterian Hosp., Philadelphia, Pa. Pulmonary edema
HE-05087-3	SPERELAKIS, N., Western Reserve U., Cleveland Conduction in the myocardium
HE-05113-1	GARDBERG, M., Touro Infirmary, New Orleans, La Investigation of recovery potentials of heart muscle
HE-05136-2	LATORRE, G., U. Antioquia, Medellin-Colombia Renal ischemia and changes in body composition
HE-05137-3	SIMMONS, D.H., U. California, Los Angeles Hemodynamic effects of acid-base disturbances
HE-05142-3	KAVALER, F., State U. New York, Brooklyn Excitation-contraction coupling in heart muscle
HE-05148-3	DE CARVALHO, A.P., U. Brasil, Rio de Janeiro Studies on the atrioventricular node of the heart
HE-05157-2	SONNENSCHEIN, R.R., U. California, Los Angeles Nervous control of peripheral circulation
HE-05199-3	ZATZMAN, M.L., U. Missouri, Columbia Renal clearance of the perfused bull frog kidney
HE-05200-3	JOHNSON, P.C., Indiana U., Indianapolis Myogenic response of arterial vessels
HE-05270-2	BOR, N., Emory U., Atlanta, Ga. Oxygen tension measurement by polarography
HE-05327-2	ROGERS, T.E., Cornell C., Mt. Vernon, Iowa Hemodynamics of poikilothermic vertebrates
HE-05346-2	OBRINK, K.J., U. Uppsala, Sweden Ion movements in beating hearts
HE-05474-2	SCHOPP, R.T., U. Colorado, Denver Blood pressure regulation
HE-05475-1	RODRIQUEZ, M.I., El Salvador, San Salvador Intraventricular conduction in mammalian heart
HE-05516-2	PERKINS, J.F., Jr., U. Chicago, Ill. Peripheral vs. central respiratory chemoreceptors
HE-05517-2	JOHNSON, J.A., U. Minnesota Minneapolis Transport studies in the isolated perfused heart
HE-05542-2	BERNTHAL, T.G., Med. C. South Carolina, Charleston Hypoxic-hypercapnic interaction sites in respiration
HE-05543-2	ALEXANDER, N., U. So. California, Los Angeles Baroreceptor adaptation in experimental hypertension
HE-05619-2	TOLMAN, R.A., U. Louisville, Ky. Ventricular function in heart-lung preparations
HE-05624-2	JEDEIKIN, L.A., Yeshiva Univ., N.Y.C. Energy metabolism of working and nonworking hearts
HE-05625-2	ROSTORFER, H.H., Indiana U., Bloomington A study of the functions of the hypoxic kidney
HE-05627-2	SMITH, C.R., Ohio State U., Columbus Ventricular depolarization in heart malformations
HE-05675-2	FOLKOW, B., U. Goteborg, Sweden Neuro-hormonal control of the vascular bed
HE-05702-2	MARSHALL, J.M., Harvard U., Boston, Mass. Mechanical and electrical properties of muscle
HE-05719-2	WEISS, H.S., Rutgers U., New Brunswick, N.J. Cardiovascular adjustment associated with acclimitization
HE-05770-2	BANK, N., New York Med. Cr., N.Y.C. Factors governing the renal excretion of acid
HE-05781-2	LOVE, W.D., Tulane U., New Orleans, La. Regulation of regional myocardial blood flow
HE-05782-2	DAVIS, D.L., Georgia Med. C., Augusta, Ga. A study of small blood vessel responses
HE-05847-2	BELLVILLE, J.W., Stanford U., Cal. Respiratory effects of analgesic and anesthetic drugs
HE-05874-2	DeWEESE, J.A., U. Rochester, N.Y. Experimental pulmonary hypertension
HE-05875-2	HACKEL, D.B., Duke U., Durham, N.C. Pathologic metabolic and physiologic studies of the heart
HE-05883-2	SHEPHERD, J.T., Mayo Assn., Rochester, Minn. Cardiac output, blood pressure and limb blood flow
HE-05920-2	BELL, J.W., U. Washington, Seattle Flow characteristics of the peripheral vascular bed
HE-05929-2	YUDILEVICH, D.L., U. Chile, Santiago, Chile Transcapillary movement by multiple tracer methods
HE-06004-3	STEAD, W.W., Marquette U., Milwaukee, Wis. Development of an improved test of pulmonary function
HE-06035-1	SHARE, L., Western Reserve, Cleveland, Ohio Factors affecting levels of vasopressin in blood
HE-06040-2	KARPELES, L.M., U. Maryland, Baltimore, Md. Mechanical properties of myocardium
HE-06044-2	READ, W.O., U. South Dakota, Vermillion Function of taurine in heart--Antifibrillatory potential
HE-06063-2	MACEY, R.J., U. California, Berkeley Active transport through biological membranes
HE-06092-2	WAUGH, W.H., U. Kentucky, Lexington Local control of peripheral vascular tone
HE-06132-2	TENNEY, S.M., Dartmouth C., Hanover, N.H. Electrophysiology of invertebrate heart muscle
HE-06134-1	ANGELAKOS, E.T., Boston U., Mass. Electrophysiology and functional activity of the heart
HE-06135-2	TAYLOR, P.M., U. Pittsburgh, Pa. Pulmonary capillary permeability
HE-06136-1	WILSON, M.F., U. Kentucky, Lexington Mechanisms of control in cardiovascular function
HE-06139-2	CHIEN, S., Columbia Univ., N.Y.C. The compensatory mechanisms after hemorrhage
HE-06142-2	SWANN, H.G., U. Texas, Galveston, Texas Internal circulation of different organs
HE-06143-2	DONALD, D.E., Mayo Assn., Rochester, Minn. Response of totally denervated heart to exercise
HE-06144-2	MONROE, R.G., Children's Hosp., Boston, Mass. Factors affecting myocardial oxygen consumption
HE-06250-1	FOULKES, E.C., May Inst. Med. Res., Cincinnati Mechanism and regulation of electrolyte transport
HE-06253-2	ROOT, W.S., Columbia Univ., N.Y.C. Physiological studies of hypoxia and hypercapnia
HE-06254-1	BRANDFONBRENER, M., Northwestern U., Chicago The significance of myocardial metabolism via shunt pathways
HE-06262-1	DAVIS, D.E., Pa. State U., University Park, Pa. Behavior, fat deposition, and hibernation
HE-06347-3	WAUGH, W.H., U. Kentucky, Lexington Basal vascular tone and endotoxic hyperemia
HE-06381-1	TOSTESON, D.C., Duke Univ., Durham, N.C. Regulation of salt and water content of cells
HE-06389-1	RAMSEY, R.W., Med. C. Virginia, Richmond The energetics of the delta state of skeletal muscle
HE-06395-1	RELMAN, A.S., Boston U., Mass. Electrolyte and acid-base balance in tissues
HE-06431-1	BOZLER, E., Ohio State U., Columbus, Ohio Physiology of vascular smooth muscle
HE-06446-1	KREUZER, F.J.A., U. Nijmegen, Netherlands Significance of oxygen tension in pulmonary gas exchange
HE-06488-1	GEBER, W.F., State Univ. S.D., Vermillion Intestinal blood flow measurement
HE-06588-1	SMITH, J.J., Marquette U., Milwaukee, Wis. Reticulo-endothelial system and circulatory function
HE-06589-1	BECHTEL, A.A., Hahnemann Med. C., Phila., Pa. Tonic vasomotor control of pulmonary circulation
HE-06590-1	FYLER, D.C., Children's Hosp. Soc., Los Angeles Experimental pulmonary hypertension in dogs
HE-06591-1	WASSERMAN, K., Stanford U., Stanford, Cal. Exercise metabolism monitored by alveolar nitrogen and carbon dioxide
HE-06592-1	SAGAWA, K., Yokohama U., Japan Evaluation of cerebral blood flow as a feedback loop
HE-06593-1	PIEPER, H.P., Ohio U. Res. Fdn., Columbus Hemodynamic studies in intact anesthetized dogs
HE-06596-1	GLAUSER, E.M., Woman's Med. C., Philadelphia Studies of physiological mechanisms in pulmonary embolism
HE-06600-1	SAPIRSTEIN, L.A., Ohio U. Res. Fdn., Columbus Mechanism of post-contraction hyperemia in muscle
HE-06637-2	USSING, H.H., U. Copenhagen, Denmark Transport across biological membranes
HE-06665-2	ROBERTS, K.E., San Francisco Inst. Sci., Cal. Renal function in acidosis

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PHYSIOLOGY (CONTD)

HE-06705-1	PEISS, C.N., Loyola U., Chicago, Ill. Central nervous pathways in cardiovascular regulation
HE-06719-2	BAUMAN, J.W., Jr., Bureau Neuro. Psy., N.J. Endocrine influences on renal concentratin mechanism
HE-06747-2	BLOUNT, D.H., U. West Virginia, Morgantown, West Virginia Glycogen fractions in cardiac muscle
HE-06751-1	RENZETTI, A.D., Jr., U. Utah, Salt Lake City Physio-pathologic study of chronic bronchitis
HE-06759-1	HADDY, F.J., U. Oklahoma, Okla. City Effect of cations, anions and water upon blood vessels
HE-06782-1	BRIGGS, F.N., U. Pittsburgh, Pennsylvania Cardioactive drugs, M-B factor, ATP and contractility
HE-06795-1	LEVINSKY, N.G., Boston U., Boston, Mass. Renal sodium excretion in dog with regulated GFR
HE-06808-1	SWENSON, E.W., U. Miami, Coral Gables, Fla. Cause of hypoxemia in experimental pulmonary embolism
HE-06844-1	GANS, J.H., Indiana U., Bloomington Nutritional and hormonal effects on renal function in the sheep
HE-06895-1	GROVER, R.F., U. Colorado, Denver Mechanisms of hypoxic hypertension in the lung
HE-06896-1	CARONE, F.A., Northwestern U., Chicago Renal handling of calcium and the concentrating mechanism
HE-06923-1	HORRES, A.D., Emory U., Atlanta, Ga. Reflex effects of pulmonary embolism
HE-06974-2	SULLIVAN, L.P., U. Kansas, Kansas City Effect of pH upon renal excretion of weak acids and bases
HE-06983-1	HUGGINS, R.A., Baylor U., Houston, Texas Trapped red cells in the liver
HE-06984-1	FULTON, G.P., Boston U., Boston, Mass. The microcirculation as related to local cold injury
HE-07002-1	HARVEY, R.B., U. Minnesota, Minneapolis Kidney function at low temperature
HE-07008-2	HORVATH, S.M., U. California, Santa Barbara Influence of cold environments and lowered body temperature
HE-07014-1	PETERS, J.A., S. Fernando C., Northridge, Cal. Electrocardiograph analysis of terrestrial extotherms
HE-07034-1	REYNOLDS, L.B., Jr., Northwestern U., Chicago Reflex effects of lung mechanics on respiratory cycle
HE-07035-1	DOWNING, S.E., Yale U., New Haven, Conn. Cerebral ischemia and systemic hypertension
HE-07053-1	PERMUTT, S., Johns HopkinsU., Baltimore, Md. Pulmonary diffusing capacity in dogs
HE-07056-1	KLEIN, R.L., U. Mississippi, Jackson Ontogenesis of potentials and fluxes in embryonic chick heart
HE-07124-1	JOHNSON, P.C., Indiana U., Bloomington Conference-tour of autoregulation laboratories
HE-07152-1	WIEDERHIELM, C.A., U. Washington, Seattle Small vessel behavior
HE-07160-1	BOOTH, N.H., Colorado State U., Fort Collins Effects of altered pulmonary hemodynamics in swine
HE-07246-1	ROVICK, A.A., Stritch Sch. Med., Chicago, Ill. Blood vessel responses to intravascular pressures
HE-07247-1	BRADLEY, S.E., Columbia Univ., N.Y.C. Force velocity relations of isolated mammalian heart muscle
HE-07267-1	MURDAUGH, H.V., Jr., U. Alabama, Birmingham Respiratory function of aquatic mammals
HE-07334-1	NAKANO, J., U. Oklahoma, Oklahoma City Effects of thyroid hormone on the heart and circulation
HE-07422-1	LAUPUS, W.E., Med. C. Georgia, Augusta Vasomotor responses in young infants
HE-07592-1	WESSON, L.G., Jr., Jefferson Med. C., Phila. Renal excretion of strong electrolytes
HE-07602-1	COLLIER, C.R., Amigos Hosp., Downey, Cal. Distribution of pulmonary blood flow
HE-07612-1	KIPLINGER, G.F., U. Texas, Houston Autonomic reflexes and epinephrine vasodilation
HE-07632-1	BROWN, E.B., Jr., U. Kansas, Kansas City A study of cardiovascular regulatory mechanisms
MH-01904-5	EDELBERG, R., Baylor U., Houston, Tex. Biophysical characteristics of the effector organ
MH-04440-2	BARLOW, G., U. Tennessee, Memphis Physiological studies in experimental alcoholism
MH-04592-2	RETZLAFF, E., Psy. Res. Fdn., Columbus, Ohio Functional morphology in the aging nervous system
MH-05754-1	JACOBS, H.L., U. Illinois, Urbana Psychophysiology of hunger
MH-06209-1	AMES, A., III, Harvard U., Boston, Mass. Electrolyte metabolism and function in the central nervous system
MH-06346-1	WIEBERS, J.E., Purdue U., Lafayette, Ind. GSR--its relation to cutaneous blood flow and sweating
MH-06386-1	ADKINS, G. H., Cambridge State Hosp., Minn. Thermovariance spectra and other periodicity in epilepsy
NB-00021-14	BULLOCK, T.H., U. California, Los Angeles Studies in comparative neurophysiology
NB-00031-13	WANG, S.C., Columbia Univ., N.Y.C. Physiology and pharmacology of the brain stem and hypothalamus
NB-00039-11	TOBIAS, J.M., U. Chicago, Illinois Biophysics and biochemistry of nerve
NB-00123-10	SCHEER, B.T., U. Oregon, Eugene Relation of ion transport to membrane structure
NB-00173-11	SCHOEPFLE, G.M., Washington U., St. Louis, Mo. Membrane potential changes in single fibers
NB-00308-8	HAUGEN, F.P., U. Oregon, Portland A group investigation of pain
NB-00395-9	PATTON, H.D., U. Washington, Seattle Physiology of pyramidal and extrapyramidal discharge
NB-00497-14	CHRISTENSEN, K., St. Louis U., Mo. Innervation of blood vessels
NB-00623-15	WELSH, J.H., Harvard U., Cambridge, Mass. Neurosecretory products and their modes of action
NB-00702-8	LARRABEE, M.G., Johns Hopkins U., Baltimore Metabolism and function in sympathetic neurons
NB-00837-7	SCOTT, D., Jr., U. Pennsylvania, Philadelphia Regeneration of neurons in the spinal cord
NB-00850-7	HINES, M., Emory U., Atlanta, Ga. Contractile elements in regenerating muscle
NB-00858-7	MURRAY, M.R., Columbia Univ., N.Y.C. Factors governing health of the neuron
NB-00884-6	LIBET, B., U. California, San Francisco Spinal cord responses to sensory nerve impulses
NB-00895-6	FALK, G., U. Washington, Seattle Studies of muscle excitation and contraction
NB-00927-7	EASTON, D.M., Florida State U., Tallahassee Spinal motoneuron intracellular potentials
NB-00937-7	SLEATOR, W., Jr., Washington U., St. Louis, Mo. Tension development in contractile systems
NB-00954-5	METZ, B., Med. C. South Carolina, Charleston Neurohumoral factors in respiration
NB-01045-7	MOUNTCASTLE, V.B., Johns Hopkins U., Baltimore, Md. Functional organization of the cerebral cortex in primates
NB-01149-5	BORGSTEDT, H.H., U. Rochester, N.Y. The normal and pathological ureter
NB-01151-6	SAMSON, F. E., U. Kansas, Lawrence Free energy requirement of nervous tissue
NB-01312-6	PURPURA, D. P., Columbia Univ., N. Y. C. Organization of central synaptic systems
NB-01320-6	HUNT, C.C., U. Utah, Salt Lake City Somatic receptors and spinal reflex activity
NB-01347-6	PERRYMAN, J.H., New York Univ., N.Y.C. Pain, C fibers and spinal cord potentials
NB-01386-5	NALBANDOV, A.V., U. Illinois, Urbana Hypothalamus in reproduction and cortical activation
NB-01389-5	BARBER, S.B., Lehigh U., Bethlehem, Pa. Chemoreception in arthropods
NB-01434-5	DAVIES, P.W., Johns Hopkins U., Baltimore Membrane potential of perfused muscle fibers
NB-01450-5	KATZMAN, R., Yeshiva U., N.Y.C. Some aspects of the state of brain cations
NB-01451-6	FLOREY, E., U. Washington, Seattle Studies on inhibitory and excitatory transmitters
NB-01466-5	LOEWENSTEIN, W.R., Columbia Univ., N.Y.C. Control of sensory input at the receptor level
NB-01554-5	MARTIN, A.R., U. Utah, Salt Lake City Mechanisms of transmission at the neuromuscular junction
NB-01576-5	PERL, E.R., U. Utah, Salt Lake City Adequate stimuli for spinal and projection mechanisms
NB-01597-5	PLUM, F., U. Washington, Seattle Neuro-chemical control of respiration
NB-01624-5	COHEN, M.J., U. Oregon, Eugene Peripheral and central studies of sensory systems
NB-01628-4	GRANT, R., Stanford U., Cal. Functions of the septal area
NB-01650-5	KOKETSU, K., U. Illinois, Chicago Electrophysiological studies on single neurons
NB-01678-5	ADAMS, J.E., U. California, San Francisco Differential brain cooling in the monkey

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PHYSIOLOGY (CONTD)

NB-01748-5	DALTON, J.C., U. Buffalo, N.Y. A comparative study of nerve membrane potentials
NB-01752-4	WOODBURY, J.W., U. Washington, Seattle Ion effects on potentials and impedance of muscles
NB-01768-4	DETHIER, V.G., U. Pennsylvania, Philadelphia Carbohydrate configuration and sensory stimulation
NB-01806-4	CHIN, N.K., U. Hong Kong, Hong Kong A quantitative study of mammalian proprioceptors
NB-01865-4	McCULLOCH, W.S., Mass. Inst. Tech., Cambridge Functional organization of the central nervous system
NB-01887-4	RANDALL, W.C., Loyola U., Chicago, Ill. Nervous control of temperature regulation
NB-01927-4	RITCHIE, J.M., Yeshiva Univ., N.Y.C. Study of mammalian non-myelinated fibres
NB-01932-4	BENJAMIN, R.M., U. Wisconsin, Madison Central neural mechanisms of taste
NB-01941-4	MAYER, J., Harvard U., Cambridge, Mass. Neurophysiology of hypothalamic functions
NB-01954-4	WARD, J.W., Vanderbilt U., Nashville, Tenn. A study of extrapyramidal pathways and mechanisms
NB-01993-4	OCHS, S., Indiana U., Indianapolis Studies of direct cortical response
NB-02021-4	del CASTILLO, J., U. Puerto Rico, San Juan, P.R. Studies in the physiology of presynaptic nerve endings
NB-02022-4	GILMER, B.H., Carnegie Inst. Tech., Pittsburgh, Pa. Electro-tactile communication for the blind-deaf
NB-02076-4	TWITCHELL, T.E., Kennedy Mem. Hosp., Brighton, Mass. Neurophysiologic mechanisms of infant development
NB-02084-4	RUDENBERG, F.H., U. Texas, Galveston Calcium binding in nerve and muscle
NB-02184-2	KARE, M.R., Cornell U., Ithaca, N.Y. A comparative study of the sense of taste
NB-02250-3	DAVIS, W.M., U. Oklahoma, Norman Neuro-endocrine factors in mammalian 24-hour rhythms
NB-02253-3	KUFFLER, S.W., Harvard U., Cambridge, Mass. Neurochemical and neuropharmacological studies
NB-02260-3	HUBEL, D.H., Harvard U., Boston Microelectrode studies in brains of waking animals
NB-02295-3	DIECKE, F.P.J., Geo. Washington U., Wash., D.C. Fluxes in resting and active vertebrate nerve
NB-02300-3	CLOSE, J.R., Highland-Alameda Hosp., Oakland, California Basic neuromuscular and muscle embryological studies
NB-02324-3	SANDEEN, M.I., Duke U., Durham, N.C. Tissue extracts effect on crab motor activity
NB-02479-3	FUSCO, M.M., U. Michigan, Ann Arbor Central and peripheral factor in thermoregulation
NB-02537-3	FREEMAN, W.J., U. California, Berkeley Mapping of cerebral electrical fields
NB-02538-3	PACE, N., U. California, Berkeley Choline esters and sodium transport in frog skin
NB-02540-3	CHAMBERS, W.W., U. Pennsylvania, Philadelphia Systems from brain to secondary neurons
NB-02567-3	TERZUOLO, C.A., U. Minnesota, Minneapolis Problems of nerve cell physiology
NB-02583-3	SHARPLESS, S.K., Yeshiva U., N.Y.C. Denervation supersensitivity in the brain
NB-02584-3	HUNT, C.C., U. Utah, Salt Lake City Relation of function to fine structure in nerve cells
NB-02606-3	KLEINHOLZ, L.H., Reed C., Portland, Ore. Neurosecretion and endocrine physiology
NB-02618-3	BROOKS, V.B., Rockefeller Inst., N.Y.C. Excitability of pyramidal tract cells
NB-02619-3	WILSON, V.J., Rockefeller Inst., N.Y.C. Recurrent conditioning in the spinal cord
NB-02645-2	COTTEN, M.deV., Emory U., Atlanta, Ga. Central integration of cardiovascular activity
NB-02697-2	KATSUKI, Y., Tokyo U., Japan Dip cone technique and nerve cells
NB-02712-2	EDWARDS, C., U. Minnesota, Minneapolis Stretch reflexes in crustacea
NB-02753-2	BURNS, R.D., U. Oklahoma, Norman Specific subtotal labyrinthectomy on the kangaroo rat
NB-02772-2	WALSH, R.R., U. Colorado, Denver Action of surface-active agents on nerves
NB-02773-2	RALPH, C.L., U. Pittsburgh, Pa. Neuroendocrinology of the frog
NB-02795-2	LONG, C., Highland View Hosp., Cleveland Electromyographic kinesiology of the hand
NB-02796-2	HODES, R., Mount Sinai Hosp., N.Y.C. Studies on caudal brainstem synchronizing areas
NB-02797-2	MORGANE, P.J., U. Tennessee, Memphis Neural organization of the hypothalamic satiety area
NB-02798-2	SUGIOKA, K., U. North Carolina, Chapel Hill Effects of ventilation on oxygen and carbon dioxide tensions of brain
NB-02800-2	GORDON, M.W., Inst. Living, Hartford, Conn. Homeostatic mechanisms in brain
NB-02816-2	LLOYD, D.P.C., Rockefeller Inst., N.Y.C. Neuroglandular physiology
NB-02841-2	ABBOTT, B.C., Univ. California, Los Angeles Physiology of the euphausiid eye
NB-02842-2	JACOBSON, J.H., II, U. Vermont, Burlington Correction of hypercapnic intracranial hypertension
NB-02900-2	EVANS, G.T., U. Minnesota, Minneapolis Clinical and laboratory studies in muscle disease
NB-02902-2	BURNSTOCK, G., U. Melbourne, Victoria, Australia Autonomic nerve--Smooth muscle transmission
NB-02903-2	MATZKE, H.A., U. Kansas, Lawrence Comparative anatomy of the nervous system of mammals
NB-02906-2	PEEBLES, E.M., Tulane U., New Orleans, La. Autonomic hyperactivity and collateral sprouting
NB-02907-2	DUN, F.T., Kirksville C., Mo. Transmission and interaction of nerve impulses
NB-02911-2	ROSE, J.E., U. Wisconsin, Madison Anatomy and function of the cerebral cortex
NB-02922-2	HICHAR, J.K., Parsons C., Fairfield, Iowa Crayfish central nervous system spontaneous activity
NB-02944-2	KENNEDY, D., Stanford Univ., Cal. Activity patterns of crustacean interneurons
NB-02957-2	PRESTON, J.B., State Univ. N.Y., Syracuse Suprasegmental influences on spinal motoneurons
NB-02958-2	CROSS, B.A., U. Cambridge, England Cell activity in hypothalamo-hypophysial complex
NB-02959-2	GREEN, J.D., U. California, Los Angeles The activity of single neurons in rhinencephalon
NB-02986-1	HOVDE, C.A., Seton Hall C., Jersey City, N.J. Electical activity of regenerating nerve fibers
NB-03022-2	SHEPARD, R.S., Wayne State U., Detroit, Mich. Physiology of the vagus
NB-03047-2	HOFF, E.C., Med. C. Virginia, Richmond Cerebro-autonomic changes by ethanol and ataractics
NB-03048-2	SCHADE, J. P., Inst. Brain Res., Amsterdam Surface area and patterns of cortical neurons
NB-03049-2	WALLER, H.J., Yeshiva Univ., N.Y.C. Central influences on somatosensory transmission
NB-03072-2	BARD, P., Johns Hopkins U., Baltimore Central control of thermoregulation and fever
NB-03055-2	STARK, L., Mass. Inst. Tech., Cambridge, Mass. Servoanalytic study of neurological reflexes
NB-03077-2	AGNEW, W.F., Huntington Hosp., Pasadena, Cal. Tissue solute exchanges in the dog's brain
NB-03097-2	LILLY, J.C., Communication Res. Inst., Miami Neurophysiological research on large brains
NB-03141-2	NISHI, S., Kurume U., Jurume City, Japan Injection of ions into single ganglion cells
NB-03150-1	NEVIS, A.H., U. Florida, Gainesville, Fla. Water transfer and pores in neurons
NB-03171-2	DOWNMAN, C.B.B., Royal Free Hosp., London, Eng Properties of autonomic and somatic reflexes of splanchnic origin
NB-03266-2	EMMERS, R., Columbia Univ., N.Y.C. Neurophysiological mechanisms of taste in food selection
NB-03267-2	HERTZLER, E.C., U. Michigan, Dearborn Inorganic ions and sympathetic transmitter substances
NB-03269-1	CHAET, A.B., American U., Washington, D.C. Physiologically active substances from neural tissue
NB-03270-2	GRUNDFEST, H., Columbia Univ., N.Y.C. Comparative studies on neuromuscular systems
NB-03271-2	MAYNARD, D.M., U. Michigan, Ann Arbor Physiology of arthropod neuropil
NB-03272-2	JENERICK, H., Emory U., Atlanta, Ga. Muscle membrane--Electrical correlates of excitation
NB-03273-2	FURSHPAN, E.J., Harvard U., Boston, Mass. Physiological study of Mauthner's neurons
NB-03333-2	GOLDSMITH, T.H., Yale U., New Haven, Conn. Visual mechanisms of insects

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PHYSIOLOGY (CONTD)

NB-03335-1	**MYERS, T.B., Columbus Psy. Inst., Ohio** Insect neuro-respiratory reflexes
NB-03337-1	**ARVANITAKI-CHALAZONITIS, A., Cr. Natl. Res. Sci. Gif Sur Yvette, France** Photoactivation of excitable systems
NB-03389-2	**MULLINS, L.J., U. Maryland, Baltimore, Md.** Factors controlling ion permeability of nerve
NB-03393-1	**PACE, N., U. California, Berkeley** Active ion transport in Hydra
NB-03437-1	**MOORE, J.W., Duke U., Durham, N.C.** Ionic basis of nerve activity
NB-03481-1	**KANDEL, E.R., Harvard U., Boston, Mass.** Electrophysiology of vertebrate neuroendocrine cells
NB-03499-1	**SCOTT, J.W., U. Toronto, Canada** Reflex activity and the trigeminal nerve nucleus
NB-03508-1	**CURTIS, R.L., Seton Hall C., Jersey City, N.J.** Electromyographic studies of pathological mouse muscle
NB-03521-1	**MEGIRIAN, D., Emory U., Atlanta, Ga.** Effect of neck proprioceptors on spinal cord reflexes
NB-03522-1	**DEMPSHER, J., U. Pennsylvania, Philadelphia** Physiological analysis of neurotropic virus diseases
NB-03536-1	**HAGIWARA, S., U. California, Los Angeles** Studies in microneurophysiology
NB-03567-2	**HINTERBUCHNER, L.P., Jewish Chron. Dis. Hosp., Brooklyn, New York** Isolated muscle tension in dystrophic mice
NB-03588-1	**LOEWENSTEIN, W.R., Columbia Univ., N.Y.C.** Generator mechanisms in primitive receptors
NB-03592-2	**DOWNER, J.L., U. London, England** The role of the corpus callosum in brain physiology
NB-03602-1	**RALPH, C.L., U. Pittsburgh, Pennsylvania** Metabolic hormones of arthropods
NB-03622-1	**RENKIN, E.M., Geo. Washington U., Wash., D.C.** Permeability of muscle cell membranes
NB-03656-1	**BELLVILLE, J.W., Stanford Univ., Cal.** Pain relief studies of analgesic compounds
NB-03663-1	**LEVINE, L., U. Virginia, Charlottesville** Properties of endplates innervated by implanted nerves
NB-03664-1	**ECKERT, R.O., Syracuse U., New York** Excitation-contraction coupling in muscle
NB-03734-1	**NORRIS, F.H., Jr., U. Rochester, N.Y.C.** Physiology of normal and diseased muscle
NB-03736-1	**THIES, R.E., Washington U., St. Louis, Mo.** Acetylcholine release from single nerve terminals
NB-03745-1	**POGGIO, G.F., Johns Hopkins U., Baltimore, Md.** Organization of primary sensory systems in thalamus
NB-03792-2	**COHN, J.E., U. Kentucky, Lexington, Ky.** Chest wall mechanics in neuromuscular diseases
NB-03819-1	**HOYLE, G., U. Oregon, Eugene** Excitation and contraction coupling in muscle
NB-03826-1	**HARDY, J.D., J.B. Pierce Fdn., New Haven, Conn.** Temperature regulation in man and animals
NB-03873-1	**EVARTS, E.V., Duke U., Durham, N.C.** Single neuron activity during sleep and waking
NB-03895-1	**CSAKY, T.Z., Univ. Kentucky, Lexington** Effects of sugars on the central nervous system
NB-03896-1	**KARE, M.R., N. C. State C., Raleigh** A comparative study of the sense of taste
NB-03904-1	**MOZELL, M.M., State Univ. N.Y., Albany** The electrophysiology of olfactory discrimination
NB-03906-1	**CASE, J.F., State U. Iowa, Iowa City** Arthropod and annelid sensory physiology and behavior
NB-03927-1	**WILSON, D.M., U. California, Berkeley** Nervous control of insect locomotion
NB-03970-1	**COHEN, M.I., Yeshiva Univ., N.Y.C.** Central mechanisms of respiratory periodicity
NB-03971-1	**BOYARSKY, L.L., U. Kentucky, Lexington** Transmitter substances in normal and aging animals
NB-03972-1	**BACH, L.M.N., Tulane U., New Orleans, La.** Hypothalamic regulation of feeding and growth
NB-03994-1	**BUSH, B.M.H., U. Cambridge, England** Proprioception and inhibition in crustacean locomotion
OH-00017-1	**HACKNEY, J.D., C. Med. Evangelists, Los Angeles, Cal.** Oxygen poisoning-lung mechanics and surface phenomena
OH-00048-7	**BELDING, H.S., U. Pittsburgh, Pa.** Evaluation of stresses of exposure to heat
OH-00057-4	**ALTSHULER, B., New York Univ., N.Y.C.** Intrapulmonary distribution of gases and aerosols
OH-00091-4	**MORRIS, W.H.M., Purdue U., Lafayette, Ind.** Status and rehabilitation of the farm cardiac
OH-00110-1	**ALBERT, R.E., N.Y.U.Med Cr., N.Y.C.** Pulmonary deposition and clearance of dusts in man

PRIMATE RESEARCH

CA-02304-11	**VAN WAGENEN, G., Yale U., New Haven, Conn.** Developmental norms for Macaca mulatta
GM-04612-6	**PLENTL, A.A., Columbia Univ., N.Y.C.** Establishment and maintenance of a monkey colony
GM-04868-5	**HUTCHINSON, D.L., U. California, Los Angeles** The establishment and maintenance of a monkey colony
GM-07687-2	**HILL, W.C.O., 30 Elsworthy Road, N.W.3, London, England** Anatomical atlas of the rhesus monkey
GM-07832-2	**PALMER, A.M., Natl. Acad. Sci., Washington, D.C.** Survey of university patent policies and practices
HE-03834-4	**VAGTBORG, H., Southwest Fdn. Res., San Antonio** Initiation and support of a colony of baboons
HE-05209-2	**KRITCHEVSKY, D., Wistar Inst., Philadelphia, Pa.** Lipid metabolism studies in primates
HE-05383-1	**LONGENECKER, H.E., Tulane U., New Orleans, La** Delta regional primate research center--Operation
HE-05691-3	**RIOPELLE, A.J., Yerkes Lab. Biol., Orange Pk., Florida** Support of the Yerkes Laboratories of Primate Biology
HE-06287-2	**HARLOW, H.F., U. Wisconsin, Madison** Wisconsin Regional Primate Research Center
HE-06379-1	**HARRELL, G.T., U. Florida, Gainesville** Primate research program
HE-06578-1	**HAMPTON, J.K., Jr., Tulane U., New Orleans, La.** Studies on the biology of the marmoset
HE-06691-2	**RUCH, T.C., U. Washington, Seattle** Regional Primate Research Center at the U. of Washington
HE-07210-1	**BERRY, G.P., Harvard U., Boston, Mass.** Operation of New England Regional Primate Research Center
HE-07211-1	**BERRY, G.P., Harvard U., Boston, Mass.** Construction of New England Regional Primate Research Center
HE-07360-1	**MRAK, E.M., U. California, Davis** Construction of a national primate conditioning center
HE-07361-1	**MRAK, E.M., U. California, Davis** Operation of a national primate conditioning center
MH-05502-1	**WASHBURN, S.L., Cr. Behavioral Sci., Stanford, Cal.** Primate behavior
MH-05784-1	**LEAKEY, L.S.B., Coryndon Museum, Nairobi, Kenya** Research on primates of East Africa
NB-02370-5	**SLEETER, R.L., U. Oregon, Portland, Oregon** Collaborative study of cerebral palsy
NB-02371-5	**COOKE, R.E., Johns Hopkins U., Baltimore, Md.** Study of neurological deficits in infants and children
NB-02372-5	**CLIFFORD, S.H., Lying-in Hosp., Boston, Mass.** Perinatal factors in cerebral palsy
NB-02385-5	**GAVAN, J.A., Med. C. South Carolina, Charleston** Comparative field investigation of Macaca mulatta

PSYCHOPHARMACOLOGY

AM-05408-1	**EHRENTHEIL, O.F., Tufts U., Boston, Mass.** Animal studies of emotions and experimental diabetes
HE-06260-2	**KALLEN, F.C., U. Rochester, N.Y.** Adaptations of the bat to hibernation and flight
MH-00504-11	**YOUNG, W.C., U. Kansas, Lawrence** Endocrinological determinants of behavior
MH-00987-7	**BEECHER, H.K., Mass. Gen. Hosp., Boston** The effects of certain drugs on personality
MH-01121-7	**GOLDSTONE, S., Baylor U., Houston, Texas** Time sense in normal and psychopathologic states
MH-01225-7	**JARVIK, M.E., Yeshiva Univ., N.Y.C.** Behavioral effects of drugs in Macaca mulatta
MH-01475-6	**MALMO, R.B., McGill U., Montreal, Canada** Neuropsychological investigations of animals and man
MH-01665-6	**MALITZ, S., N.Y. State Psy. Inst., N.Y.C.** Effect of tranquilizing drugs on C.N.S.
MH-01690-7	**GREENBLATT, M., Mass. MH Cr., Boston** Drug and social therapy in chronic schizophrenia
MH-01752-5	**BROOKS, G.W., U. Vermont, Burlington** Psychomotility, drugs, and schizophrenic rehabilitation
MH-01775-5	**FULLER, J.L., Roscoe B. Jackson Mem. Lab., Bar Harbor, Me.** Effects of drugs on psychological development

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PSYCHOPHARMACOLOGY (CONTD)

MH-01870-5	PRANGE, A.J., Jr., U. North Carolina, Chapel Hill Tranquilizing drugs in acute psychiatric disorders
MH-01971-5	GERARD, R.W., Ypsilanti State Hosp., Mich. Attributes of schizophrenics and phrenotropic drugs
MH-01972-5	GERARD, R. W., U. Michigan, Ann Arbor Attributes of Schizophrenics and Phrenotropic Drugs
MH-02094-5	DEWS, P.B., Harvard U., Cambridge, Mass. Basic types of effects of drugs on behavior
MH-02152-5	KURLAND, A.A., Friends Psychiatric Res., Baltimore, Md. Comparative phenothiazine study on acute admissions
MH-02211-4	KOELLA, W.P., Worcester Fdn., Shrewsbury, Mass Neurophysiological response to psychotomimetic drugs
MH-02241-5	GOTTLIEB, J.S., Lafayette Clinic, Detroit, Mich. Evaluation of drug therapy in psychiatric outpatients
MH-02262-5	KRUS, D.M., Clark U., Worcester, Mass. Behavioral effects of lysergic acid diethylamide
MH-02476-4	GOTTLIEB, J.S., Wayne State U., Detroit, Mich. Serum protein specificities in mental disorders
MH-02535-2	PASAMANICK, B., Columbus Psy. Inst., Columbus, Ohio Home versus hospital care for schizophrenics
MH-02583-5	EISENBERG, L., Johns Hopkins U., Baltimore Drug and cognition studies in disturbed children
MH-02635-4	SHAGASS, C., State U. Iowa, Iowa City Personality, emotion and drug action
MH-02645-4	DEWS, P.B., Harvard U., Boston, Mass. Behavioral effects of phenothiazine derivatives
MH-02653-4	DOMINO, E.F., U. Michigan, Ann Arbor Neural mechanisms of psychopharmacological agents
MH-02684-4	BENNETT, C.C., Boston U., Boston, Mass. Psychological opposition of reserpine and iproniazid
MH-02700-4	KRIS, E.B., Res. Fdn. Mental Hygiene, N.Y.C. Drug therapy in day care facility for relapse control
MH-02715-4	FINK, M., Hillside Hosp., Glen Oaks, N.Y. Behavior changes with induced altered brain function
MH-02719-3	MAY, P.R.A., Camarillo Hosp., Cal. Psychotherapy of schizophrenia
MH-02755-4	STERN, J.A., Washington U., St. Louis, Mo. Differential learning, diagnosis and drug reasearch
MH-02811-4	JOHN, E. R., U. Rochester, N. Y. The role of brain electrolytes in drug action
MH-02839-4	OLDS, J., U. Michigan, Ann Arbor Pharmacology of motivational mechanisms
MH-02922-4	WARSHAW, L. J., United Artists Corp., N.Y.C. Effects of drugs on mood and performance in industry
MH-02923-4	BRILL, N.Q., U. California, Los Angeles Tranquilizing drugs in the treatment of psychiatric outpatients
MH-02926-4	COPPOCK, H.W., Ariz. State U., Tempe Sensory and motor factors in escape conditioning
MH-02934-4	RICKELS, K., U. Pennsylvania, Philadelphia Evaluation of drug therapy in psychiatric outpatients
MH-02936-4	HOAGLAND, H., Worcester Fdn., Strewsbury, Mass. Mechanism of action of psychic energizers
MH-02938-4	BLUMBERG, A.G., Hillside Hosp., Glen Oaks, N.Y. Relation of mecholyl test to catechol amine excretion
MH-02949-4	MILLER, N.E., Yale U., New Haven, Conn. Analysis of drug effects on fear and conflict
MH-02950-3	AX, A.F., Lafayette Clin., Detroit, Mich. Human psychophysiology research methodology
MH-02967-3	HOAGLAND, H., Worcester Fdn., Shrewsbury, Mass Endogenous psychotogens and related substances
MH-03008-3	WITTENBORN, J.R., Rutgers State U., New Brunswick, N.J. Assessment methods for psychopharmacological research
MH-03029-4	BUCKLEY, J.P., U. Pittsburgh, Pa. Evaluation and pharmacology of psychotropic agents
MH-03031-3	KLINE, N.S., Rockland Hosp., Orangeburg, N.Y. Effects and mode of action of psychopharmaceuticals
MH-03033-3	WHITMAN, R.M., U. Cincinnati, Ohio The psychophysiology of dreaming
MH-03050-3	CLEGHORN, R.A., McGill U., Montreal, Canada Metabolism of amines in relation to mental illness
MH-03225-3	APRISON, M.H., Indiana U., Bloomington Neurochemical correlates of behavior
MH-03229-3	WEISS, B., Johns Hopkins U., Baltimore, Md. Effects of psychopharmacologic agents on behavior
MH-03235-3	BURKE, J.A., Loyola C., Baltimore Physiological action of psychopharmacological agents
MH-03238-3	BINDRA D., McGill U., Montreal, Canada Interaction of habit strength and drug effects
MH-03241-4	KILLAM, K.F., Stanford U., California Drug studies on electrical correlates of conditioning
MH-03269-3	PURCELL, K., Home Asthmatic Children, Denver Psychopharmacology of corticosteroids with asthmatics
MH-03308-3	HORNSTRA, R.K., Psy. Receiving Cr., Kansas City, Mo. Relation of behavioral constellations to drug use
MH-03312-3	KORNETSKY, C., Boston U., Mass. The effects of centrally acting drugs on behavior
MH-03313-3	SUMMERFIELD, A., University C., London, England Psychopharmacology of learning, perception and skill
MH-03314-3	GREENBLATT, M., Mass. M. H. Cr., Boston, Mass Drug treatment of hospitalized depressed patients
MH-03361-3	HUNT, H.F., U. Chicago, Illinois Basic mechanisms of drug action on animal behavior
MH-03363-3	GIARMAN, N.J., Yale U., New Haven, Conn. Effect on neurohumors of psychotogenic procedures
MH-03368-3	MORSE, R.A., Cornell U., Ithaca, N.Y. A study of bio-active secretions
MH-03374-3	KILLAM, K.F., Jr., Stanford U., Cal. Drug action on brain sensory and integrative pathways
MH-03375-3	STARKWEATHER, J.A., Porter Neuropsy. Inst., San Francisco Effect of drugs on vocal behavior
MH-03541-3	McGAUGH, J.L., San Jose State C., San Jose, Cal. Effect of selected drugs on learning in the rat
MH-03561-3	SCHILD, H.O., U. London, England Psychotropic drugs and autonomic dysfunction
MH-03616-3	RUTSCHMANN, J., N.Y. State Psy. Inst., N.Y.C. Development of tests sensitive to drug effects
MH-03648-3	DINSMOOR, J.A., Indiana U., Bloomington Action of drugs on behavior suppressed by punishment
MH-03663-3	CLARK, W.G., U. California, Los Angeles Studies of adrenergic transmitters and modulators
MH-03665-3	GRENELL, R.G., U. Maryland, Baltimore The effect of psychoactive agents on brain and behavior
MH-03666-3	SACKS, W., Rockland Hosp., Orangeburg, N.Y. Cerebral metabolism of neurohormonal precursors
MH-03670-3	HOLT, R.R., New York Univ., N.Y.C. Primary process thinking in effects of LSD-25
MH-03672-3	GROSS, M., Springfield St. Hosp., Sykesville, Md. Clinical research on psychopharmacological drugs
MH-03673-3	KELLER, F.S., Columbia Univ., N.Y.C. Effects of psychotropic drugs on sensory processes
MH-03674-3	FRIEDMAN, A.S., Phila. Psy. Hosp., Pennsylvania Vigilance, sedation threshold, tofranil and depression
MH-03701-3	BUDDINGTON, R.W., Tulane U., New Orleans, La. Clinical evaluation of new chemotherapeutic agents
MH-03712-3	BOGER, W.P., Norristown State Hosp., Pa. Research unit for clinical screening of psychoactive drugs
MH-03775-3	TOMAN, J.E.P., Chicago Med. Sch., Ill. Psychic and motor effects of drugs injected into CSF
MH-03826-3	HEUSLER, A.F., St. Louis State Hosp., Mo. Effects of different tranquilizers on group behavior
MH-03868-3	KRIS, E.B., Res. Fdn. MH, N.Y.C. Five-year community follow-up of discharged patients
MH-03878-2	GEIGER, R.S., U. Illinois, Chicago Action of neurotropic drugs on mammalian brain cells
MH-03903-3	SCOTT, G.T., Oberlin C., Oberlin, Ohio Physiological influences of psychotropic drugs

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PSYCHOPHARMACOLOGY (CONTD)

MH-03966-3	QUARTON, G.C., Mass. Gen. Hosp., Boston	Effect of drug- and task-induced changes in alertness on memory
MH-03979-3	ROBERTS, W.W., Syracuse U., N.Y.	Central mechanisms of emotions
MH-03993-3	WHITTIER, J.R., Res. Fdn. MH Hygiene, N.Y.C.	Comparative trial of antidepressant drugs
MH-04030-2	LOWRY, E., Jr., Alexandria MH Clin., Alexandria, Va.	Hospital and community coordination for after-care
MH-04056-2	McCOLLOUGH, C.F., Oberlin C., Oberlin, Ohio	Autonomic conditioning--Cardiac and pupillary studies
MH-04135-2	WHEATLEY, D., Gen. Practioner Res. Group, Twickenham, England	Use of psychotherapeutic drugs in general practice
MH-04137-2	MONROE, R.R., U. Maryland, College Park, Md.	Pharmacologic blocking of alpha chloralose activation
MH-04139-2	STONE, G.C., Porter Neuropsy. Inst., San Francisco, Cal.	Drug effects on non-discriminated avoidance behavior
MH-04228-1	DENBER, H.C.B., Manhattan State Hosp., Ward's Island, N.Y.	Polygraph studies with mescaline
MH-04229-2	PFEIFFER, C.C., N.J. Neuro Psy. Inst., Princeton	Cerebral neurohumors and trained behavior
MH-04230-2	BOYD, E.S., U. Rochester, N.Y.	Effects of tetrahydrocannabinols on animal behavior
MH-04231-2	BLISS, E.L., U. Utah, Salt Lake City	Effects of psychological stress on brain metabolism
MH-04233-2	MICHAUX, M.H.T., Spring Grove State Hosp., Baltimore, Md.	Rater perseveration in measures of patient change
MH-04234-2	TUNTURI, A.R., U. Oregon, Portland	Psychoto-mimetic drugs and patterns of auditory
MH-04253-2	SANSEIGNE, A., Medico, Inc., N. Y. C.	Psychiatric services in an underdeveloped country
MH-04260-2	CLARK, M.L., U. Oklahoma, Oklahoma City, Okla.	Predictors of drug response in schizophrenia
MH-04400-3	FREEDMAN, A.M., New York Med. Col., N.Y.C.	Drugs and psychological functions underlying learning
MH-04438-3	DEUTSCH, C.P., New York Med. Col., N.Y.C.	Psychopharmacological agents in children
MH-04484-2	KAPLAN, S.D., Lincoln State Hosp., Nebraska	Visual-olfactory vs. vascular schizokinesis
MH-04511-2	BUCKLEY, J.P., U. Pittsburgh, Pa.	Effects of compounds on rats subjected to experimental stress
MH-04513-1	HOLMBERG, K.G., Danderyd, Sweden	Autonomic drug effects in varying emotional states
MH-04539-2	ISAAC, W., Emory U., Atlanta, Ga.	Quantification of arousal and arousal stimuli
MH-04545-2	GARNER, H.H., Chicago Med. Sch., Illinois	Electrical signs of subjective activity
MH-04553-2	JOHNSON, A. C., Crownsville State Hosp, Md.	Effects of procaine on aged mental patients
MH-04581-1	FESSEL, W.J., Porter Neuropsy. Inst., San Francisco, Cal.	Serum proteins in psychosis
MH-04586-2	FRIEND, D.G., Mass. MH Cr., Boston	Clinical-metabolic study of depressive illness
MH-04681-2	WENDT, G.R., U. Rochester, N.Y.	Effects of drugs on emotional and motivational states
MH-04685-1	TOMKINS, S.S., Philadelphia Psy. Hosp., Pa.	Measurement of affect by responses to the human face
MH-04692-1	BRADLEY, P.B., U. Birmingham, England	A neuropharmacological study of cerebral function
MH-04705-2	DESIDERATO, O., Connecticut C., New London	Effect of anxiety and stress on simple performance
MH-04785-1	SMITH, K.U., U. Wisconsin, Madison	Drugs and brain biochemistry in aging and development
MH-04789-2	OTIS, L.S., Stanford Res. Inst., Menlo Park, Cal.	A multi-dimensional behavioral analysis of drugs
MH-04814-2	MENDLESON, J.H., Mass. Gen. Hosp., Boston	Production of alcohol addiction in experimental animals
MH-04815-2	OCHS, S., Indiana U., Indianapolis	Cerebral cortex function and behavior
MH-04816-2	FROHMAN, C.E., Lafayette Clin., Detroit, Mich.	Isolation of a serum factor in schizophrenia
MH-04818-2	BOCKOVEN, J.S., Cushing Hosp., Framingham, Mass.	Effects of pyschopharmacological agents in geriatric patients
MH-04824-2	ROSENBLATT, S., Mt. Sinai Hosp., N.Y.C.	Biochemistry of catecholamines in emotional disorders
MH-04825-1	BARBER, T.X., Medfield Fdn., Medfield, Mass.	Analgesia produced by hypnosis, placebo, and morphine
MH-04842-2	SALZINGER, K., Columbia Univ., N.Y.C.	Verbal behavior and its conditioning in schizophrenia
MH-04905-2	LINDBERG, T.F., Medfield Fdn., Mass.	Depressed and schizoid alcoholics maintained on drugs
MH-04931-2	DISMOOR, J.A., Indiana U., Bloomington	Action of drugs on behavior suppressed by punishment
MH-04953-2	KOELLA, W.P., Worcester Fdn., Shrewsbury, Mass.	Action of plasma proteins and psychotogens in goats
MH-04954-1	HELLER, A., U. Chicago, Ill.	Limbic system lesions and brain neurohumors
MH-04956-2	ORDY, J.M., Psychiat. Res. Fdn., Cleveland	Effects of prenatal chlorpromazine on offspring
MH-04957-2	GLASKY, A.J., Michael Reese Hosp., Chicago, Ill.	Effects of drugs, schizophrenia on metabolic patterns
MH-04958-2	FLACH, F.F., Cornell Univ., N.Y.C.	Effect of imipramine and ECT on calcium in depression
MH-04961-1	WEITZMAN, E.D., Yeshiva Univ., N.Y.C.	A behavioral method for the study of pain in monkeys
MH-05051-1	SUTTON, S., Columbia Univ., N.Y.C.	The effect of drugs on the pupillary reflex
MH-05054-2	LINDSLEY, O.R., Harvard U., Cambridge, Mass.	Drug-sensitive free-operant measures of psychosis
MH-05173-1	ADLER, M.W., Temple U., Philadelphia, Pa.	Chronic brain lesions and responsiveness to drugs
MH-05201-1	GOLDMAN-EISLER, F., U. London, England	The effect of drugs on speech production
MH-05203-1	SCHACHTER, S., Columbia Univ., N.Y.C.	Epinephrine and avoidance learning
MH-05233-1	BLUMBERG, A.G., Hillside Hosp., Glen Oaks, N.Y.	Thyroid function, psychotropic drugs and psychosis
MH-05319-1	JARVIK, M.E., Yeshiva Univ., N.Y.C.	Effects of drugs upon memory in rodents
MH-05320-1	DENEAU, G.A. U. Michigan, Ann Arbor, Mich.	Psychic dependence to narcotics in monkey
MH-05323-1	GOLDMAN, H., Psy. Res. Fdn., Columbus, Ohio	Neuroendocrine integration in a simple organism
MH-05324-1	HUDSON, R.D., U. Michigan, Ann Arbor	Drug effects on pyramidal and extrapyramidal systems
MH-05325-1	ROSSI, G.V., C. Pharmacy, Sci., Phila., Pa.	Localization and metabolism of carbon-14 mescaline
MH-05331-1	GROSSMAN, S.P., State U. Iowa, Iowa City	Behavioral effect of local chemical brain stimulation
MH-05333-1	BREBBIA, D.R., Rockland Hosp., Orangeburg, N.Y.	Diurnal patterns of energy metabolism in schizophrenia
MH-05336-1	CARVER, M.J., U. Nebraska, Lincoln	Amino acid transport by white blood cells
MH-05408-1	SIDMAN, M., Mass. Gen. Hosp., Boston	CNS alteration by drugs--Sensory and behavioral tests
MH-05410-1	GROSS, M.M., State Univ. New York, Brooklyn	Hallucinations in acute alcoholic psychoses
MH-05413-1	GILL, M.M., Austen Riggs Cr., Stockbridge, Mass.	Studies in psychoanalytic metapsychology
MH-05415-1	SMITH, K., Washington U., St. Louis, Mo.	Clinical identification of odor in schizophrenic sweat
MH-05439-1	ROWLAND, V., Western Reserve U., Cleveland	Electrophysiology and pharmacology of conditioning
MH-05440-1	HADDAD, R.K., N.J. Bureau Res., Princeton, N.J.	Abnormal antigens in schizophrenics' serum
MH-05443-1	EIDUSON, S., U. California, Los Angeles	Biochemical correlates of imprinting
MH-05470-1	JOHNS, V.J., Jr., C. Med. Evangelists, Los Angeles	Catecholamine and lipid metabolism in mental stress
MH-05471-1	GORDON, M.W., Inst. Living, Hartford, Conn.	Drugs, neurohormones and active transport by brain
MH-05503-1	TOMAN, J.E.P., Chicago Med. Sch., Ill.	Central receptor sites for psychotropic drugs
MH-05505-1	MAHER, B.A., Harvard U., Cambridge, Mass.	Behavioral and telemetric autonomic measures of conflict
MH-05541-1	LEEVY, C.M., Seton Hall C., Jersey City, N.J.	Biochemical mechanism of delirium tremens

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PSYCHOPHARMACOLOGY (CONTD)

MH-05726-1	GJESSING, L.R., Dikemark Sykehus, Asker, Norway Metabolic investigation of periodic catatonia
MH-05739-1	CLARK, L.D., U. Utah, Salt Lake City Comparative psychopharmacology and behavior genetics
MH-05755-1	McCLEARY, R.A., U. Chicago, Ill. Type of behavioral response as an experimental variable
MH-05785-1	KURLAND, A.A., Spring Grove Hosp., Baltimore Chlorpromazine clucuronides and relapse in psychosis
MH-05821-1	BRADY, J.P., Indiana U., Indianapolis Drugs, hypnotic suggestion and human operant behavior
MH-05822-1	FISHER, A.E., U. Pittsburgh, Pa. Biochemical factors related to mental disorder
MH-05823-1	COHEN, L.A., A. Einstein Cr., Phila. Hallucinogens and body-environment orientation
MH-05833-1	SUTTON, S., Columbia Univ., N.Y.C. Drug effects on psychophysiological functions in schizophrenics and normals
MH-05862-1	HALL, W.K., Med. C. Georgia, Augusta Biochemical defects in mentally retarded children
MH-05863-1	CLARK, F.C., Evansville State Hosp., Ind. Comparative operant behavioral pharmacology
MH-05887-1	BARRY, H., III, U. Connecticut, Storrs Situation-drug interactions in emotional responses
MH-05908-1	de BALBIAN VERSTER, F., Tulane U., New Orleans, La. Migration of amines following intracerebral injection
MH-05968-1	LOUTTIT, R.T., U. Pacific, Stockton, Cal. Behavioral effects of excess phenylalanine feeding
MH-05972-1	WATTS, D.T., West Virginia Med. Cr., Morgantown Catecholamines in the aging process and in senility
MH-06070-1	NELSON, T.L., U. Kentucky, Lexington Longitudinal study of serum proteins in mongolism
MH-06111-1	SANDERS, B.E., U. Buffalo, N.Y. Biochemical-psychopathological study of schizophrenia
MH-06139-1	ROGERS, D.A., Scripps Res. Fdn., La Jolla, Cal. Determinants of ethanol preference of mice
MH-06145-1	HOLLIDAY, A.R., U. Washington, Seattle Ultrasound for testing human response to analgesics
MH-06210-1	LIBERSON, W.T., Stritch Sch. Med., Chicago Psychopharmacological studies on the behavioral reaction times in rats
MH-06211-1	MEYER, D.R., Ohio State U. Fdn., Columbus Postoperative recovery mechanisms and retention
MH-06251-1	OTIS, L.S., Stanford Res. Inst., Menlo Park, Cal. Chronic drug studies of animal behavior
MH-06256-1	FELDSTEIN, A., Worcester Fdn., Shrewsbury, Massachusetts MAO inhibition and anti depressant drugs
MH-06257-1	BELLAK, L., City Hosp., Elmhurst, N.Y. Effects of anti-depressant drugs of psychodynamics
MH-06259-1	WEINER, H., Yeshiva Univ., N.Y.C. Studies of evoked potentials in animals and man
MH-06298-1	TOMAN, J.E.P., Chicago Med. Sch., Ill. Neuronal effects of psychopharmacological agents
MH-06301-1	WHITTIER, J.R., Res. Fdn. MH, Middletown, N.Y. Striate hyperkinesia in the rat
MH-06304-1	DIMASCIO, A., Mass. MH Cr., Boston, Mass. Personality and phenothiazine drug actions
MH-06305-1	FORREST, I.S., Veterans Hosp., Palo Alto, Cal., formerly Stanford U. Action mechanism of phenothiazine and related drugs
MH-06348-1	HARVEY, J.A., U. Chicago, Ill. Central nervous system lesions and drug action
MH-06349-1	RESNICK, O., Worcester Fdn., Shrewsbury, Mass. Psychoactive drugs and species differences
MH-06420-1	JOHN, E.R., U. Rochester, N.Y. Studies of conditioning and drug action
MH-06572-1	HANNA, C., U. Arkansas, Little Rock Tranquilizer withdrawal studies in schizophrenia
MH-06633-1	HAWKINS, D.R., U. North Carolina, Chapel Hill Psychophysiology of sleep and dreaming in depressed patients and children
MH-06658-1	PEREZ-REYES, M., U. North Carolina, Chapel Hill GSR inhibition threshold--A clinical evaluation
MH-06744-1	KANDEL, G.L., Rensselaer Inst., Troy, N.Y. Factors influencing binocular integration
MH-06795-1	KNAPP, P.H., Boston U., Mass. Emotional and adrenal responses in bronchial asthma
MH-06900-1	BROWN, J.S., U. Oregon, Portland Experimental masochism and allied phenomena
MH-07071-1	HEUSLER, A.F., Psy. Res. Fdn., St. Louis, Mo. Effects of different tranquilizers on group behavior
NB-02655-3	ROBERTS, E., City Hope Med. Cr., Duarte, Cal. Psychopharmacology of nervous regulation--Role of GABA
NB-03535-1	SIDMAN, M., Mass. Gen. Hosp., Boston Behavioral classification of neurological patients
NB-03618-1	SIMINOFF, R., Woman's Med. C., Philadelphia Physiology and pharmacology of reticulo-spinal neurons

RADIATION

AI-02920-3	HOWARD-FLANDERS, P., Yale U., New Haven, Con Chemistry of radiation injury in cells and viruses
AI-03878-2	GARDNER, F.T., Yale U., New Haven, Conn. Permeability of Escherichia coli to macromolecules
AM-01292-6	SCHRAER, H., Pa. State Univ., University Pk. Quantitative roentgenography and skeletal metabolism
AM-02089-4	TRUMP, J.G., Mass. Inst. Tech., Cambridge, Mass. In vitro electron sterilization of blood and tissue
AM-02094-4	FLUKE, D.J., Duke U., Durham, North Carolina Biophysical study of active fragments of enzymes
AM-02162-5	ANNAN, M.E., Wagner C., Staten Island, N.Y. Hydration effects on x-rayed Drosophila females
AM-02184-4	KONZAK, C.F., Washington State U., Pullman The biological action of radiation
AM-02367-4	KERTESZ, Z.I., Cornell U., Geneva, N.Y. Radiation effects on polysaccharides
AM-02423-4	MCQUADE, H.A., U. Missouri, Columbia, Mo. Radiation effects of thymidine-tritium
AM-02589-4	STEINBACH, H.L., U. California, San Francisco Roentgen evaluation of endocrine and metabolic diseases
AM-02601-3	BERGER, R.L., Utah State U., Logan Effect of gamma rays on the hemolysis of red blood cells
AM-02641-4	VOSE, G.P., Texas Woman's U., Denton, Tex. Bone strength in relation to skeletal density
AM-02688-3	KURNICK, N.B., U. California, Los Angeles Tissue nucleases in irradiation injury
AM-02906-6	Di LUZIO, N.R., U. Tennessee, Memphis Post-irradiation hyperlipemia
AM-02907-3	MORGAN, R.H., Johns Hopkins U., Baltimore, Md. Magnetic-tape cinefluorography
AM-02917-3	KRIVIT, W., U. Minnesota, Minneapolis Total body irradiation and transplantation in man
AM-03020-5	WARD, C.L., Duke U., Durham, N.C. Genetic sensitivity of gametogenesis to radiation
AM-03128-3	McAFEE, J.G., Johns Hopkins U., Baltimore, Md. In vivo radioisotopic counting scanning technics
AM-03204-3	NEIL, C.M., St. Joseph's Hosp., Houston, Tex. The use of iodine 132 for testing thyroid function
AM-03545-3	DEALY, J.B., Jr., Peter B. Brigham Hosp., Boston, Mass. Total body irradiation and tissue homotransplantation
AM-03549-3	SAVAGE, J.M., U. So. California, Los Angeles Application of x-ray techniques to osteological study
AM-03634-3	HOWARD-FLANDERS, P., Yale U., New Haven, Conn. Cross-linking of nucleoproteins by radiation
AM-03649-3	ALLEN, P., Jr., Stevens Inst., Hoboken, N.J. Radiation decomposition of organic sulfur compounds
AM-03671-3	POTSAID, M.S., Mass. Gen. Hosp., Boston, Mass. Experimental and clinical uses of cineradiography
AM-03910-2	JACOBSON, B., Karolinska Inst., Stockholm Development of dichromography techniques
AM-04512-2	BARNHARD, H.J., U. Arkansas, Little Rock, Ark. Radiographic time lapse study of living bone
AM-04542-2	COOLEY, R.N., U. Texas, Galveston Radiographic visualization of visceral vasculature
AM-04664-2	KSYCKI, M.J., Sister, Notre Dame C., St. Louis, Mo. Effect of drugs on thyroid iodine 131 uptake and metabolism
AM-04665-2	BERMAN, C.Z., Newark Beth Israel Hosp., N.J. Sensitivity of image intensifiers and cineradiography
AM-04848-1	JENNINGS, F.L., U. Texas, Galveston, Tex. Pathologic changes in pulmonary alveoli after radiation
AM-05169-2	BAUER, R.D., Long Beach State C., California Physicochemical effects of irradiation on the tissue nucleic acids

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RADIATION (CONTD)

AM-05170-2	KOSZALKA, T.R., U. Rochester, N.Y. Mechanism of creatinuria in irradiated rats
AM-05260-1	GREB, R.J., South Dakota State C., Brookings Reaction of pheasant chick ovaries to irradiation
AM-05414-1	LASSER, E.C., U. Pittsburgh, Pa. Tissue partitions and toxicity of contrast media
AM-05520-1	BRAESTRUP, C.B., Columbia Univ., N.Y.C. Physical dosage factors in teletherapy
AM-05565-1	THOMA, G.E., Jr., St. Louis Univ., Mo. Cytogenetic effects of radiation
AM-05584-1	ROBINSON, J.E., U. Maryland, Baltimore, Md. Basic factors in radiation sensitivity of mammalian cells in vitro
AM-05862-1	PORTELA, A., Emory U., Atlanta, Ga. Effects of x-radiation on muscle physiology
AM-06155-1	WAGNER, H.N., Jr., Johns Hopkins U., Baltimore Medical applications of neutron activation analysis
AM-06420-1	DANIELS, M., U. Puerto Rico, Rio Piedras, P.R. Radiation studies on nucleoprotein solutions
CA-00592-11	CHASE, H.B., Brown U., Providence, R.I. Hair and skin cycles as related to radiation
CA-01558-11	SMITH, C., Mt. Holyoke C., South Hadley, Mass. Histochemistry--Irradiated thymus, lymphatic tissue
CA-01984-9	HALE, J., U. Pennsylvania, Philadelphia Microdosimetry determinations in radiation therapy
CA-02187-9	BROWNELL, G.L., Mass. Gen. Hosp., Boston, Mass Scintillation counters in multiple tracer studies
CA-02390-8	WOOD, T.H., U. Pennsylvania, Philadelphia Modification of x-ray sensitivity in yeast
CA-02443-8	NICKSON, J.J., Sloan-Kettering Inst., N.Y.C. Modifying human skin radiosensitivity by drugs
CA-02449-8	GUTTMANN, R., Columbia Univ., N.Y.C. Megavolt irradiation in operable breast carcinoma
CA-02565-8	GOLDFEDER, A., New York Univ., N.Y.C. Radiosensitivity and biological properties of tumors
CA-02770-6	GOTTSCHALK, R.G., Geo. Washington Univ., Washington, D.C. Studies on the uptake of radiosulfate by neoplasms
CA-03112-6	MILLER, N.F., U. Michigan, Ann Arbor, Mich. Radiation effects on cervical cancer in tissue culture
CA-03174-5	SWEET, W.H., Mass. Gen. Hosp., Boston Blood-brain tumor barriers, in diagnosis and therapy
CA-03265-6	McQUEEN, J.D., Baltimore City Hosp., Md. Brain tumor localization with isotopes
CA-03283-6	SHALEK, R.J., U. Texas, Houston Radiation effects on dilute solutions of lysozyme
CA-03352-6	KAPLAN, H.S., Stanford U., Palo Alto, Cal. Biological aspects of carcinogenesis by radiation
CA-03353-6	KALLMAN, R.F., Stanford U., Cal. Experimental radiotherapy--Cellular responses in vivo
CA-03367-5	TRENTIN, J.J., Baylor U., Houston, Texas Irradiation protection and histocompatibility
CA-03390-6	BINHAMMER, R.T., U. Cincinnati, Ohio Reciprocal relations of x-irradiation and endocrines
CA-03745-5	MORGAN, R. H., Johns Hopkins U., Baltimore A broad spectrum study of clinical radiotherapy
CA-03811-5	LAUGHLIN, J.S., Sloan-Kettering Inst., N.Y.C. Biophysical studies of cancer
CA-03876-4	NEILSEN, I.R., Pacific Union C., Angwin, Cal. Mechanisms of reactions induced by pulsed radiation
CA-03896-5	MENDELSOHN, M.L., U. Pennsylvania, Phila. Radiobiological techniques in human cancer therapy
CA-03912-3	HOWARTH, J.L., Lovelace Fdn., Albuquerque, New Mexico Non-equilibrium ionizing radiation dose distributions
CA-03952-5	STRAIN, W.H., U. Rochester, N.Y. Organic compounds for diagnosis of pancreatic neoplasms
CA-04136-4	ROMINGER, C.J., Misericordia Hosp., Phila. Isotope tracers in bone tumors and injury
CA-04280-4	NICKSON, J.J., Sloan-Kettering Inst., N.Y.C. Chemical modification of radiation injury
CA-04282-2	FRIEDMAN, M., Hosp. Joint Diseases, N.Y.C. Physical and clinical fluorod dosimetry
CA-04391-4	KLIGERMAN, M.M., Yale U., New Haven, Conn. Radiotherapy and drug increased tissue oxygen tension
CA-04456-4	KUHL, D.E., U. Pennsylvania, Phila. Image separation isotope scanning in cancer detection
CA-04484-4	DEWEY, W.C., U. Texas, Houston Radiosensitivity of normal and malignant cells
CA-04489-4	BLADES, B., Geo. Washington U., Wash., D.C. Diagnostic radiographic visualization of the pancreas
CA-04502-3	SEAMAN, W.B., Columbia Univ., N.Y.C. The use of high pressure oxygen in radiotherapy
CA-04542-4	BAGSHAW, M.A., Stanford U., Cal. Quantitative evaluation of radiosensitizers in vitro
CA-04581-3	NICE, C.M., Jr., Tulane U., New Orleans, La. Irradiation effects on visualized lymphatics
CA-04685-3	EVANS, J.C., Yeshiva Univ., N.Y.C. Radiosensitivity with anoxia or rare gases
CA-04686-3	JACOBSON, G., Univ. Southern California, Los Angeles, Cal. Delayed effects from medical uses of radiation
CA-04701-3	UHLMANN, E.M., Michael Reese Hosp., Chicago 35 Mev electrons in cancer therapy and isotope production
CA-04824-2	SILVERMAN, S., Jr., U. California, San Francisco Radiation of human oral cells in tissue
CA-05009-3	ACKERMANN, W., Columbia Univ., N.Y.C. Simultaneous biplane angiography in neoplastic diseases
CA-05047-3	SUIT, H.D., U. Texas, Houston Modification of tumor response to local irradiation
CA-05121-3	STORAASLI, J.P., Western Reserve U., Cleveland Cineradiography--Evaluation neoplasms pharynx, larynx, esophagus
CA-05194-2	TRUMP, J.G., Mass. Inst. Tech., Cambridge Selective protection in megavolt x-ray therapy
CA-05249-3	MARGULIS, A.R., Washington U., St. Louis, Mo. Cineradiography of gastrointestinal and respiratory tract
CA-05339-2	WEBSTER, J.H., Health Research, Buffalo, N.Y. Radioprotective action of 8 methoxypsoralen
CA-05432-3	ALLEN, H.C., Jr., Hermann Hosp., Houston, Texas Radio-colloids in prostatic hyperplasia
CA-05443-2	SPAIN, D.M., Beth-El Hosp., Brooklyn, N.Y. Influence of irradiation on active metaplasia
CA-05446-3	VAN LANCKER, J.L., U. Wisconsin, Madison Nucleic acid metabolism and induction of lymphoma
CA-05496-2	SHELLABARGER, C.J., U. Michigan, Ann Arbor Radiation induced breast tumors in the rat
CA-05497-2	HENDRICKSON, F.R., Presby-St. Luke's Hospital, Chicago, Ill. Fractionated radiation effect on mouse DNA synthesis
CA-05613-3	GREENBERG, J., N.Y. Polyclinic Med. Sch., N.Y.C. Cancer therapy with radioyttrium (Y-90) filaments
CA-05654-2	FLETCHER, G.H., U. Texas, Houston Evaluation of supervoltage therapy
CA-05658-1	EVANS, J.C., Yeshiva Univ., N.Y.C. Radiation sensitizer screening with mouse skin cancer
CA-05665-2	ABRAMS, H.L., Stanford U., Palo Alto, Cal. Vascular patterns in carcinoma of the lung
CA-05687-2	GREENBERG, J., Palo Alto Med. Fdn., Cal. Genetic studies of radiation and radiomimetic agents
CA-05703-1	MATHE, G.A.F., Hosp. Saint-Louis, Paris, France Treatment of leukemia by irradiation with large doses and grafting of hematopoietic cells
CA-05738-1	YOUKER, J.E., U. Lund, Sweden Detection of malignant polyps of the colon by x-ray
CA-05739-1	DUNPHY, J.E., U. Oregon, Portland Effects of pre-operative irradiation on cancer of rectum
CA-05846-1	POWERS, W.E., Washington U., St. Louis Radiosensitivity of tumor cells measured in vivo
CA-05859-1	ROENIGK, W.J., Ohio State U. Fdn., Columbus Treatment of malignant neoplasms in domestic animals
CA-05878-1	KOFMAN, S., Presby.-St. Luke's Hosp., Chicago External counting of strontium 85 and calcium 47 in bone metastases
CA-06001-1	MOSSER, D.G., U. Minnesota, Minneapolis Protective effect of different bone marrow cells in total irradiation
CA-06087-1	WOHL, G.T., Philadelphia Gen. Hosp., Pa. Lymphangiography in diagnosis and therapy
CA-06097-1	QUEVEDO, W.C., Jr., Brown U., Providence, R.I. Response of pigment cells to X- and UV-radiations
CA-06117-1	FISCHER, H.W., State U. Iowa, Iowa City Evaluation of lymphography in neoplasm of lymph nodes

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RADIATION (CONTD)

CA-06121-1	McALISTER, W.H., Washington U., St. Louis, Mo. Angiographic studies of malignant tumors in mice
CA-06125-1	CARR, E.A., Jr., U. Michigan, Ann Arbor Radioisotope localization in neoplasms
CA-06258-1	GOODWIN, W.E., U. California, Los Angeles Preoperative irradiation for urogenital cancer
CA-06275-1	THORPE, J.D., Good Samaritan Hosp., Portland, Oregon Radiochemical studies in biological systems
CA-06353-1	BECKER, F., New York Univ., N.Y.C. Radiation effects on the neoplastic mitotic spindle
CA-06434-1	BURNS, B.C., U. Texas, Houston, Texas Measure of radiosensitivity by buccal cell response
CA-06500-1	SAENGER, E.L., U. Cincinnati, Ohio Incidence of neoplasia in irradiated children
CA-06518-1	BLOEDORN, F.G., U. Maryland, Baltimore, Md. University of Maryland radiation center
CA-06519-1	KLIGERMAN, M.M., Yale U., New Haven, Conn. Radiation therapy research program
CA-06581-1	MacMAHON, B., Harvard U., Boston, Mass. Lung cancer radiotherapy and surgery clinical trial
CA-06633-1	REVESZ, L., Royal Karolinska Inst., Stockholm Differential sensitivity of cells to x-rays within neoplastic cell populations
CA-06630-4	RUBIN, P., U. Rochester, N.Y. Vascular pathophysiology of irradiated tissues
CA-06636-1	HAMMOND, C.W., U. Illinois, Chicago Radiation protection by clones of embryo liver cells
CA-06747-1	ACKERMAN, L.V., Washington U., St. Louis, Mo. Lung cancer radiotherapy and surgery clinical trail
CA-06755-1	MacMAHON, B., Harvard U., Boston, Mass. Steering committee grant lung cancer radiotheraphy trial
CA-06772-1	NASH, D.J., Rutgers U., New Brunswick, N.J. Effects of irradiation on the immature mouse
CA-09153-11	LEWIS, G.C., Jr., U. Pennsylvania, Philadelphia Radiation distribution in therapy of cervical cancer
CA-09369-7	HENSCHKE, U.K., Sloan-Kettering Inst., N.Y.C. Cancer therapy by implantation with radioisotopes
CA-09482-6	BLOEDORN, F.G., U. Maryland, Baltimore Investigation urinary bladder cancer radiation therapy
CA-09490-5	GERSHON-COHEN, J., A. Einstein Med. Cr., Phila. Roentgenology of the breast
CA-09592-4	RANDALL, C.L., U. Buffalo, N.Y. Subsequent development of pelvic cancer from irradiation
CA-09600-5	BENDER, M.A., Health Research, Inc., Buffalo Localization of pancreatic tumors with radioisotopes
CA-09681-3	STAUFFER, H.M., Temple U., Philadelphia, Pa. Stereoscopic fluoroscopy by intensifier and TV
CA-09712-3	PALMER, W.L., U. Chicago, Ill. The carcinogenic potential of gastric irradiation
CA-09745-3	SHERMAN, A.I., Washington U., St. Louis, Mo. Comparison of betatron and radiogold for cervix cancer
CA-09747-3	GRAHAM, J.B., Health Research, Inc., Buffalo Cancer of uterine body--Evaluation of treatment
DE-00250-6	MATTHEWS, J.L., Baylor U., Dallas, Tex. Effects of x-ray on facial bones and teeth
DE-00842-4	JORGENSEN, K.D., Royal Dent. C., Copenhagen Crystallographic study of dental gypsum
DE-01039-3	DALE, P.P., Eastman Dental Disp., Rochester, N.Y Oral effects of strontium-90 in rats and monkeys
DE-01644-1	GILSON, A.J., Emory U., Atlanta, Ga. Clinical measurement of bone density with radioisotopes
DE-01778-1	SPANGENBERG, H.D., Ohio State U., Columbus Methods of image intensification applied to radiology
DE-01782-1	HOECKER, F.E., U. Kansas, Lawrence Autoradiographic studies of strontium-90 and radium in bone
GM-04326-6	SPEIDEL, C.C., U. Virginia, Charlottesville Structural changes in irradiated tissues
GM-04574-6	TURNER, M.D., U. Mississippi, Jackson Stress reaction during intestinal radiation
GM-05028-6	SCHOENBORN, H.W., U. Maryland, College Park Study of irradiated cells
GM-07163-3	POWELL, P.R., U. Vermont, Burlington Cinefluorographic cystourethrography
GM-07682-2	WEBSTER, E.W., Mass. Gen. Hosp., Boston Stereoscopic system for radiodiagnosis
GM-08277-2	CANNAN, R.K., Natl. Acad. Sci., Wash., D.C. Mortality and morbidity in radiologists
GM-08633-1	CARMON, J.L., U. Georgia, Athens Effects of level and type of radiation on the mouse
GM-08670-1	BARRY, W.F., Jr., Duke U., Durham, N.C. Combination of solarization and electronic dodging
GM-09045-1	OESTER, Y.T., Loyola U., Chicago Neutron activation applied to medical problems
HE-04136-3	WOOD, E.H., U. North Carolina, Chapel Hill Objective evaluation of lung vessels in heart disease
HE-04834-3	LOWMAN, R.M., Yale U., New Haven, Conn. Arteriography of induced coronary arterial lesions
HE-04904-3	BRODEUR, A.E., St. Louis Univ., Mo. G.U. and G.I. cine dynamics-cardio-renal relationships
HE-05181-3	BONTE, F.J., U. Texas, Dallas Processing of blood pool scan data
HE-05320-2	EDMARK, K.W., U. Washington, Seattle Coronary angiography by injection during diastole
HE-05330-3	MOSELEY, R.D., Jr., U. Chicago, Ill. Televised and video-taped fluoroscopy
HE-05518-2	GREENSPAN, R.H., Yale U., New Haven, Conn. Intravenous aortography-continuing studies
HE-05848-1	McAFEE, J.G., Johns Hopkins U., Baltimore Improvement of radioisotope studies of renal function
HE-06058-1	BOUDREAU, R.P., Univ. Maryland, Baltimore, Md. Coronary angiography, rapid film changers, and cineradiography
HE-06146-2	DEMARIA, W.J.A., Duke U., Durham, N.C. Renal function studies with radio-renogram
HE-06295-2	CHANG, C.H., Yale U., New Haven, Conn. Effect of irradiation on small blood vessels
HE-06384-1	MORTENSEN, J., Latter Day Hosp., Salt Lake City Aerosol-radiographic determination of segmental pulmonary function
HE-06840-1	GREENLAW, R.H., U. Kentucky, Lexington Protracted study of radiation nephritis in dogs
HE-06867-1	MOSELEY, R.D., Jr., U. Chicago, Illinois X-ray measurement of heart size
HE-06927-1	AMPLATZ, K., U. Minnesota Hosp., Minneapolis Hemodynamics study by a radiographic technique
HE-07153-1	GREENING, R.R., Jefferson Hosp., Phila., Pa. Lymphangiography
NB-01065-6	YAMAZAKI, J.N., U. California, Los Angeles Effects of ionizing x-irradiation on nervous system
NB-02116-3	RUGH, R., Columbia Univ., N.Y.C. Neuropathological study of congenital x-ray anomalies
NB-02799-2	BOGART, R., Ore. State C., Corvallis Late radiation damage to central nervous system
NB-02960-3	ZEMAN, W., Indiana U., Indianapolis Effect of high energy particles--Mouse brain tissue
NB-03151-2	BREAM, C.A., U. North Carolina, Chapel Hill Cineradiographic diagnosis of neurological diseases
NB-03568-2	THOMPSON, S.W., U. Oklahoma, Okla. City Cerebral vascular studies with radioactive travel techniques
NB-03608-1	BRIZZEE, K.R., U. Nebraska, Omaha Radiation effects on developing cerebral cortex
OH-00114-1	BELL, R.F., U. Colorado, Denver PB210 EDTA excretion as an index of radon dose to man
OH-00131-1	WELLER, R.I., Franklin and Marshall C., Lancaster, Pa. Environmental radioactivity
RH-00003-4	WEENS, H.S., Emory U., Atlanta, Ga. Absorbed radiation dose incident to fluoroscopic procedures
RH-00004-4	BEAUCHENE, R.E., Texas Woman's U., Denton Relation of age to skeletal effects of x-radiation
RH-00005-1	HAYMOND, H.R., U. So. California, Los Angeles Radiation effects on formation of protein aggregates
RH-00014-1	TAMAOKI, B., Natl. Inst. Radiological Sci., Chiba, Japan Biochemical studies on the endocrine organs under the radiation
RH-00021-8	OSBORNE, J.W., State U. Iowa, Iowa City A study of possible factors in radiosensitivity
RH-00024-1	GOLDMAN, L., Univ. Cincinnati, Ohio X-ray induced chromosome changes in man
RH-00032-1	SOLOMON, A.K., Harvard U., Boston, Mass. Extraction of maximal information from body scanning--Conference

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RH-00043-3	BURNS, C.H., U. Michigan, Ann Arbor Reaction of luminous bacteria to radiation
RH-00047-4	KUSCHNER, M., New York U. Med. Cr., N.Y.C. Occupational lung cancer from ionizing radiation
RH-00050-1	COLEMAN, J.S., Natl. Acad. Sciences, Washington, D.C. The Second International Congress of Radiation Research
RH-00064-5	ANDERSON, A.W., Oregon State U., Corvallis Radiation-resistance in bacteria
RH-00065-7	FURCHTGOTT, E., U. Tennessee, Knoxville Behavioral effects of fetal X irradiation
RH-00066-5	DAVIS, R.T., State U. South Dakota, Vermillion Aging in x-ray irradiated and non-irradiated monkeys
RH-00071-4	STORER, J.B., R. B. Jackson Lab., Bar Harbor, Maine Repair rate and life span in radiation damaged mice
RH-00072-6	HARLOW, H.F., U. Wisconsin, Madison Long-term radiation effects on subhuman primates
RH-00073-3	RANKIN, J.S., Jr., U. Connecticut, Storrs Radioactivity in marine organisms and environment
RH-00074-4	LACKEY, J.B., U. Florida, Gainesville Radioactive accumulation limits in edible shellfish
RH-00076-3	ARMSTRONG, P.B., Marine Biol. Lab., Woods Hole, Massachusetts Radiobiological research on marine organisms
RH-00078-3	SCHNEIDER, M., U. Texas, Galveston Effects of irradiation on aging of small animals
RH-00083-8	WOOD, T.H., U. Pennsylvania, Philadelphia Modification of x-ray sensitivity in yeast
RH-00084-6	WEENS, H.S., Emory U., Atlanta, Ga. Radiation exposure to gonads during diagnostic x-ray procedures
RH-00085-6	MORGAN, R.H., Johns Hopkins U., Baltimore Dose distributions in diagnostic x-ray procedures
RH-00086-5	LOFSTROM, J.E., Wayne State U., Detroit, Mich. Postnatal effects of in utero irradiation of the rat
RH-00087-5	WITTEN, V.H., New York Univ., N.Y.C. Gonadal areas during dermatologic x-ray therapy
RH-00089-S1	WAGNER, R., Tufts U., Boston, Mass. X-radiation protection by chemical agents in guinea pigs
RH-00091-2	LIDEN, K.V.H., U. Lund, Sweden Whole body counting of radioactivity in humans
RH-00092-2	MORGAN, R.H., Johns Hopkins U., Baltimore, Md. Epidemiological application of x-ray dosimetric data
RH-00094-4	BEAM, C.A., Yale U., New Haven, Conn. Biological factors affecting radiosensitivity in yeast
RH-00095-3	SLOBODIAN, E., New York U. Med. Cr., N.Y. Inactivation of enzymes by ionizing radiations
RH-00096-4	HODGES, P.C., U. Chicago, Ill. Reducing patient dose in x-ray diagnosis
RH-00097-3	RUGH, R., Columbia Univ., N.Y.C. Fetal x-irradiation, differentiation and fertility
RH-00098-2	PIHL, A., Norsk Hydro's Inst., Montebello, Norway Enzymatic and EPR studies of radiation damage
RH-00099-1	ROSSI, H.H., Columbia Univ., N.Y.C. RBE of monoenergetic neutrons
RH-00104-2	BOLING, E.A., Tufts U., Boston, Mass. Body composition in disease states
RH-00105-2	GOODWIN, P.N., Johns Hopkins U., Baltimore, Md. Calorimetric measurements of X-and gamma radiation
RH-00106-2	AMELL, A.R., U. New Hampshire, Durham Mechanism of protection against ironizing radiation
RH-00112-3	BIRD, J.T., Washington U., St. Louis, Mo. To study radioactive nuclides in teeth and bone
RH-00113-3	RICHARDS, A.G., U. Michigan, Ann Arbor X-ray protection via the pinhole camera
RH-00124-1	MORTENSEN, J.L., Ohio Agr. Expt. Station, Wooster, Ohio Fission product--Soil organic matter complexes
RH-00224-1	MARUYAMA, Y., Stanford U., Cal. Chemical modification of regional radiation reaction
T-00014-3	STAHL, W.R., Oregon State C., Corvallis Review of Soviet literature in radiobiology

SENSORY DISEASES

AI-01931-3	EISELE, C.W., U. Colorado, Denver Toxoplasmosis in relation to diseases of the eye
AI-02277-4	SENTURIA, B.H., Washington U., St. Louis, Mo. Factors contributing to external ear infections
AI-02763-4	BURNS, R.P., U. Oregon, Portland Study of recurrent and potential ocular infections
AM-00154-11	COOPERSTEIN, S.J., W. Reserve U., Cleveland Mechanism of development of diabetic cataracts
AM-02954-4	PATTERSON, J.W., Vanderbilt U., Nashville, Tenn. Experimental cataracts
AP-00086-4	HOGAN, M.J., U. California, San Francisco Testing of eye irritation caused by air pollutants
CA-06383-1	ROSE, L., Presbyterian Med. Cr., San Francisco Hematoporphyrin in intrascular malignancy detection
CA-06481-2	BURNS, R.P., U. Oregon, Portland Intraocular malignant melanoma of the hamster
DE-00539-6	COOPER, H.K., Lancaster Cleft Palate Clin., Lancaster, Pa. Cineradiographic evaluation of dental speech aids
DE-01389-3	BZOCH, K.R., U. Florida, Gainesville Velopharyngeal action in consonant articulation
GM-09495-1	CARPENTER, R.L., Tufts U., Medford, Mass. Biological effects of microwave radiation
HE-06084-2	OGURA, J.H., Washington U., St. Louis, Mo. Physiology of upper respiratory tract airway and pulmonary function
HE-07250-1	ARONSTAM, R.H., USPHS Hosp., Staten Island, N.Y. Retinal vascular changes in essential hypertension
MH-04579-2	BECK, L.H., U. Michigan, Ann Arbor Visual functions in the schizophrenic
MH-04664-2	FRIEDHOFF, A.J., New York Univ., N.Y.C. Sound oscillographic patterns in psychopathological states
MH-05756-1	WOLIN, L.R., Psy. Res. Fdn., Cleveland, Ohio Visual impairment in neuropsychiatric disorders
MH-06357-1	CLAUSEN, J., Training Sch., Vineland, N.J. Visual sensations in the mentally retarded
NB-00023-14	STONE, L.S., Yale U., New Haven, Conn. Regeneration of lens, iris and retina
NB-00043-14	MAUMENEE, A.E., Johns Hopkins U., Baltimore A study of the etiology and treatment of uveitis
NB-00044-11	HOGAN, M.J., U. California, Berkeley Investigations on ocular toxoplasmosis
NB-00045-12	TUNTURI, A.R., U. Oregon, Portland Anatomical physiological integration of auditory cortex
NB-00121-11	WAITZMAN, M.B., W. Reserve U., Cleveland, Ohio Secretory mechanisms of the ciliary body
NB-00136-10	BARBER, A.N., La. State U., New Orleans Development of the human visual pathway
NB-00158-11	ASCHER, K.W., U. Cincinnati, Ohio Research on aqueous veins and on glaucoma
NB-00188-9	THOMAS, C.I., Western Reserve U., Cleveland Radioactive isotopes in diseases of the eye
NB-00213-10	ROBERTS, R.W., Wake Forest C., Winston-Salem Glaucoma study
NB-00218-10	GRANT, W.M., Mass. Eye and Ear Inf., Boston Pressure-regulating mechanisms in glaucoma
NB-00237-10	JANES, R.G., State U. Iowa, Iowa City Ocular changes in diabetes
NB-00253-10	LOEWENFELD, I.E., Columbia Univ., N.Y.C. Pupillography, physiological and clinical research
NB-00269-10	LINDSAY, J. R., U. Chicago Circulation of inner and middle ear
NB-00286-10	SCHNEIDER, R.A., U. Oklahoma, Okla. City Smell as a sensory function
NB-00294-9	BENDER, M.B., Mount Sinai Hosp., N.Y.C. Oculomotor pathways in the brain stem
NB-00349-9	BURIAN, H.M., State U. Iowa, Iowa City Electrical responses of human visual system
NB-00471-8	STRAATSMA, B.R., U. California, Los Angeles Types of cautery for surgery of detached retina
NB-00568-9	HUBBARD, R., Harvard U., Cambridge, Mass. Chemistry of vision
NB-00621-8	BECKER, B., Washington U., St. Louis, Mo. Rate of flow of aqueous humor in the rabbit eye
NB-00624-9	BOYNTON, R.M., U. Rochester, N.Y. Psychophysical and optical studies of normal and abnormal visual function

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SENSORY DISEASES (CONTD)

NB-00640-8	ZACHARIAS, L., Mass. Eye; Ear Inf., Boston Study of mild and severe retrolental fibroplasia
NB-00682-6	FERNANDEZ, C., U. Chicago, Illinois Alterations of cochlear potentials
NB-00786-8	HOGAN, M.J., U. California, San Francisco Studies on ocular toxoplasmosis
NB-00810-7	SLOAN, L.L., Johns Hopkins U., Baltimore Light-sense perimetry in physiological optics
NB-00864-7	HARTLINE, H.K., Rockefeller Inst., N.Y.C. Electrical activity, single receptors, neurones of eye
NB-00873-7	FLOCKS, M., Stanford U., California Structure, function and pathology of the trabecular meshwork
NB-00879-7	CAMPBELL, C.J., Columbia Univ., N.Y.C. Functional evaluation of the retina
NB-00896-7	WOOLSEY, C.N., U. Wisconsin, Madison Electrophysiological studies of the auditory system
NB-00911-7	BREININ, G.M., New York U. Med. Cr., N.Y.C. Electromyography of the extra-ocular muscles
NB-00966-6	SMITH, C.A., Washington U., St. Louis, Mo. Cytology, biochemistry and physiology of the inner ear
NB-00969-6	SENTURIA, B.H., Washington U., St. Louis, Mo. Pathogenesis of middle ear effusions
NB-01010-7	HALBERT, S.P., Columbia Univ., N.Y.C. Immunological observations on ocular lens in evolution and cataract
NB-01027-4	STONE, W., Jr., Mass. Eye, Ear Inf., Boston Alloplastic substitution for opacification of cornea
NB-01083-6	BEIDLER, L.M., Fla. State U., Tallahassee Olfactory, trigeminal responses to odor
NB-01087-6	BELLUCCI, R.J., Manhattan Throat Hosp., N.Y.C. Compensatory repair of aural pathology
NB-01099-6	HOGAN, M.J., U. California, San Francisco Investigations on endogenous uveitis
NB-01100-6	KINSEY, V.E., Kresge Eye Inst., Detroit, Mich. Intraocular fluid dynamics
NB-01130-6	CHI, H.H., Eye Bank Sight Restoration, N.Y.C. Studies of the corneal endothelium
NB-01142-6	MERRIAM, G.R., Jr., Columbia Univ., N.Y.C. Lens proteins in radiation cataracts
NB-01161-6	GEORGIADE, N.G., Duke U., Durham, N.C. Prolonged preservation of corneal grafts
NB-01201-6	GARDNER, E., Wayne State U., Detroit, Mich. Visual systems--Pure rod and cone retinae
NB-01229-6	HOGAN, M.J., U. California, San Francisco Electron microscopy of the limbus
NB-01233-6	DITCHBURN, R.W., U. Reading, Reading, England Eye movements in visual perception
NB-01286-6	JOHNSTON, J.W.,Jr., Georgetown U., Wash., D.C. The olfactory stimulus and its reception
NB-01310-6	CARHART, R., Northwestern U., Evanston, Ill. Psycho-physical study of hearing disorders
NB-01325-6	BREININ, G.M., New York U. Med. Cr., N.Y.C. Optical and electrophysiologic studies in accommodation and convergence
NB-01330-6	LINDSAY, J.R., U. Chicago, Ill. Vestibular system--Clinical and experimental
NB-01344-6	ROSENBLITH, W.A., Mass. Eye, Ear Inf., Boston Physiological studies of the auditory system
NB-01348-6	VAIL, D., Northwestern U., Evanston, Ill. Protein metabolism of rrfractory media of the eye
NB-01349-6	MILLER, J.E., Washington U., St. Louis, Mo. Electromyographic study of oculomotor function
NB-01354-4	STONE, W., Jr., Mass. Eye Ear Infirmary, Boston Anterior chamber drainage tubes
NB-01375-5	CONSTANT, M.A., Washington U., St. Louis, Mo. Lens in health and disease
NB-01392-5	ALLEN, E.L., State Univ. Iowa, Iowa City Reconstruction models on chamber angle structures
NB-01404-4	SIMONSON, E., U. Minnesota, Minneapolis Excitability of visual pathways
NB-01408-5	LIPETZ, L.E., Ohio State U., Columbus Excitation and inhibition in vertebrate retina
NB-01413-5	MALIS, L.I., Mount Sinai Hosp., N.Y.C. Interaction in the visual pathways
NB-01438-5	YOUNG, F.A., Wash. State Univ., Pullman Effect of restricted visual space on ocular functions
NB-01453-5	RIGGS, L.A., Brown U., Providence, R.I. Human ERG in response to monochromatic light
NB-01482-5	WOLF, E., Retina Fdn., Boston, Mass. Visual sensitivity in the normal and abnormal retina
NB-01509-4	CRESCITELLI, F., U. California, Los Angeles Electrophysiological analysis of the visual system
NB-01516-5	SERY, T.W., Wills Eye Hosp., Philadelphia Response of corneal stroma to injections of proteins
NB-01521-5	ROETTH, A., Jr., Columbia Univ., N.Y.C. Experimental diabetic retinopathy
NB-01534-4	HITZ, J.B., Marquette U., Milwaukee, Wis. Histologic studies of the regenerative processes of the eye
NB-01559-5	ZWISLOCKI, J., Syracuse U., N.Y. Investigation of the sound transmission in the ear
NB-01578-4	FALLS, H.F., U. Michigan, Ann Arbor Psychophysiological studies of ocular abnormalities
NB-01586-5	SMITH, O.W., Cornell U., Ithaca, N.Y. Development of distance perception in children
NB-01587-4	WISE, G.N., New York Univ., N.Y.C. Neovascularization in retinal vascular diseases
NB-01588-4	GOLDMAN, J.L., Mt. Sinai Hosp., N.Y.C. Basic concepts in stapedial surgery
NB-01590-5	RIESEN, A.H., U. Chicago, Ill. Vision in special environments--Developmental effects
NB-01637-5	OGLE, K.N., Mayo Assn., Rochester, Minn. Depth of focus of the human eye
NB-01639-5	CAMPBELL, C.J., Dartmouth Col., Hanover, N.H. The vocalizing function of the larynx
NB-01647-5	MARTINEZ, D.M., U. Texas, Dallas Study of inner ear physiology and pathology
NB-01689-5	ARMALY, M.F., State U. Iowa, Iowa City Neurogenic regulation of intraocular pressure
NB-01710-4	ELDREDGE, D.H., Central Inst. Deaf, St. Louis, Mo. Physiology of acoustic trauma and presbycusis
NB-01711-5	TOROK, N., U. Illinois, Chicago Clinical nystagmography
NB-01721-5	HURVICH, L.M., New York Univ., N.Y.C. Visual processes--Adaptive and temporal properties
NB-01726-4	DAVIS, H., Central Inst. Deaf, St. Louis, Mo. Biophysics and neurophysiology of the inner ear
NB-01740-5	ELLIOTT, D.N., Henry Ford Hosp., Detroit Role of the cochlea in auditory discrimination
NB-01741-4	HOWE, A.F., Retina Fdn., Boston Structure and function of the blood-vitreous barrier
NB-01753-3	LYLE, D.J., Christ Hosp., Cincinnati Study of nerve destruction and regeneration
NB-01782-4	HOGAN, M.J., U. California, San Francisco Electron microscopy of eye structures
NB-01789-4	CIBIS, P.A., Washington U., St. Louis, Mo. Ocular siderosis and hemosiderosis
NB-01791-4	COVELL, W.P., Washington U., St. Louis, Mo. Metabolism of the bony otic capsule
NB-01796-4	GOLDSTEIN, R., Jewish Hosp., St. Louis, Mo. Electrophysiologic tests of hearing
NB-01810-4	PIRENNE, M.H., U. Oxford, England Vision and light quanta
NB-01829-4	BORDLEY, J.E., John Hopkins U., Baltimore Electrodermal responses associated with hearing
NB-01832-4	DALY, J.F., New York U. Med. Cr., N.Y.C. Correlation of inner ear pathology and function
NB-01833-4	DALY, J.F., New York U. Med. Cr., N.Y.C. Quantitative study of vestibular function in man
NB-01851-4	DONALDSON, D.D., Harvard U., Cambridge, Mass. Instrumentation in ophthalmology
NB-01852-4	OGLE, K.N., Mayo Assn., Rochester, Minn. Critical factors in stereoscopic depth perception
NB-01853-4	GREEN, H., Wills Eye Hosp., Philadelphia, Pa. Metabolic studies of anterior uvea
NB-01854-4	HIRSH, I.J., Central Inst. Deaf, St. Louis, Mo. Studies in psychoacoustics
NB-01899-3	IRWIN, O.C., Inst. Logopedics, Wichita, Kans. Speech behavior of children with cerebral palsy
NB-01903-4	BROWN, K.T., U. California, Berkeley Intraretinal recording in unopened mammalian eyes
NB-01908-4	REGER, S.N., State U. Iowa, Iowa City A critical evaluation of audition in the aged
NB-01922-4	ALLEN, M.J., Indiana U., Bloomington The influence of age on the control of accommodation
NB-01923-4	KROPF, A., Amherst Col., Mass. Photochemistry of the visual pigments
NB-01942-4	DONALDSON, D.D., Harvard U., Cambridge, Mass. Subjective color phenomena
NB-01971-4	BLACKWELL, H.R., Ohio State U., Columbus Neural time-space mechanisms and reading disabilities
NB-01978-4	HARRIS, J.E., U. Minnesota, Minneapolis Effect of hyaluronic acid sulfate on the eye
NB-01979-4	HARRIS, J.E., U. Minnesota, Minneapolis Movement of water and solutes across ocular barriers

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SENSORY DISEASES (CONTD)

NB-02002-2	VON NOORDEN, G.K., State U. Iowa, Iowa City Transmission time and perceptual blanking in strabismic ambiyopia
NB-02003-4	RUCKER, C.W., Mayo Assn., Rochester, Minn. Pupillography in diseases of central nervous system
NB-02006-3	CORSO, J.F., Pa. State U., University Pk., Pennsylvania Upper-frequency audibility functions
NB-02035-4	HARBERT, F., Jefferson Med. C., Phila. Masking efficiency in normal and impaired ears
NB-02058-4	LEOPOLD, I.H., Wills Eye Hosp., Philadelphia, Pa. Corticosteroids in aqueous humor of humans and rabbits
NB-02062-4	KING, J.H., Jr., Washington Hosp. Cr., Washington, D.C. The preservation of eye tissues for transplantation
NB-02085-4	O'ROURKE, J., Georgetown U., Wash., D.C. Ocular distribution of thyroxine and triiodothyronine
NB-02111-3	ELLIOTT, D.N., Henry Ford Hosp., Detroit, Mich. Determination of sensory abilities in animals
NB-02113-2	JACOBSON, J.H., N.Y. Eye and Ear Infirmary, N.YC Electrophysiology of accommodation
NB-02125-3	WEVER, E.G., Princeton Univ., Princeton, N.J. The effects of anesthetics upon cochlear responses
NB-02126-3	HULL, F.M., B. Wilkerson Cr., Nashville, Tenn. GSR measurement of discrimination in children
NB-02156-3	FLOCKS, M., Stanford U., Cal. Use of light coagulation in human and animal eyes
NB-02157-3	HARRIS, J.D., Shilling Res. Cr., Groton, Conn. Relations among after-effects of acoustic stimulation
NB-02161-3	THOMPSON, R.F., U.Oregon, Portland Central neural mechanisms of hearing
NB-02164-2	HOLLIEN, H., U. Wichita, Kans. Laminagraphic investigation of the larynx
NB-02165-3	JONES, R.W., Northwestern U., Evanston, Ill. Dynamics of the visual system
NB-02167-3	SIMMONS, F.B., Stanford U., Palo Alto, Cal. Acoustic trauma and tympanic muscle protection
NB-02168-3	ENOCH, J.M., Washington U., St. Louis, Mo. The etiology of reduced visual function
NB-02182-3	de LORENZO, A.J., Johns Hopkins U., Baltimore Study of temporal bone in hard of hearing patients
NB-02183-3	COHAN, B.E., U. Michigan, Ann Arbor, Mich. Experimental intraocular venography
NB-02186-3	SHAMBAUGH, G.E., Jr., Northwestern U., Evanston Experimental studies of new fenestration techniques
NB-02199-3	GLORIG, A., Los Angeles Fdn. Otology, Cal. Temporary threshold shift produced by acoustic pulses
NB-02201-3	BLACKWELL, H.R., Ohio U. Res. Fdn., Columbus Psychophysiology of congenital retinal disease
NB-02203-3	DELLAPORTA, A., Stanford U., California Experimental studies on scleral encircling operations
NB-02205-3	BROWN, J.L., U. Pennsylvania, Philadelphia Physiological and psychophysical aspects of vision
NB-02207-3	KUPFER, C., Mass. Eye, Ear Inf., Boston The control of intraocular pressure
NB-02208-3	VAIL, D.T., Northwestern U., Evanston, Ill. Retinal cell responses to time varying stimuli
NB-02209-3	GAETH, J.H., Wayne State U., Detroit, Mich. Differential thresholds for frequency
NB-02211-3	JAMPEL, R.S., State U. New York, Brooklyn Eye movements from brain stimulation
NB-02212-3	HOLLAND, M.G., Tulane U., New Orleans, La. Physiology and pharmacology of aqueous humor flow
NB-02213-3	JACKSON, R.T., Loyola U., New Orleans, La. Response of the trigeminal nerve to odors
NB-02221-3	TIKOFSKY, R.S., U. Michigan, Ann Arbor Phonetic characteristics of dysarthria
NB-02223-3	SCHARF, B., Northeastern U., Boston, Mass. The loudness of complex sounds
NB-02237-4	ANSON, B.J., Northwestern U., Chicago Surgical anatomy of ear and temporal bone
NB-02274-3	DE VALOIS, R.L., Indiana U., Bloomington Electro-physiology of color vision
NB-02334-3	SPECTOR, B., Tufts U., Boston, Mass. Immunologically induced bilateral eye reactions
NB-02343-3	DONN, A., Columbia Univ., N.Y.C. Physiologic studies of the living cornea in vitro
NB-02359-5	BENEDICT, W.L., Am. Acad. Ophthal. Otol., Rochester, Minn. The use of diagnostic procedures and therapy in uveitis
NB-02375-6	JORDAN, R.E., Acad. Ophthal. and Otol., Rochester, Minn. Conservation of hearing in children
NB-02403-4	COHEN, J., Northwestern U., Chicago, Ill. An interdisciplinary study of blindness in children
NB-02410-4	MAUMENEE, A.E., Johns Hopkins U., Baltimore Involvements affecting the visual pathways
NB-02412-4	BECKER, B., Washington U., St. Louis, Mo. Collaborative glaucoma study
NB-02415-4	SHAFFER, R.N., U. California, San Francisco Collaborative glaucoma detection study
NB-02419-4	LAWRENCE, C., Johns Hopkins U., Baltimore Collaborative glaucoma study
NB-02423-3	ARMALY, M.F., State U. Iowa, Iowa City Collaborative glaucoma study
NB-02442-3	FLOM, M.C., U. California, Berkeley The nature of anomalous retinal correspondence
NB-02458-3	GLORIG, A., Los Angeles Fdn. Otology, Cal. Causes of unreliability of pure tone audiometry
NB-02482-3	DESMEDT, J.E., U. Brussels, Belgium Neural mechanisms of the acoustic perception
NB-02484-3	DALY, J.F., New York Univ., N.Y.C. Measurement of hearing in animals by operant methods
NB-02485-3	BLOUGH, D.S., Brown U., Providence, R.I. Psychophysical studies of vision in monkeys
NB-02492-3	HITT, W.D., Battelle Mem. Inst., Columbus, Ohio Refinement of the Battelle aural reading device
NB-02503-3	RAPIN, I., Yeshiva Univ., N.Y.C. Use of sensory information by nonverbal children
NB-02515-2	GRANDON, E.L., State U. Iowa, Iowa City Cochlear pathology and clinical audiometry
NB-02517-3	DALY, J.F., New York Univ., N.Y.C. Metabolic and ototoxic changes in the cochlea
NB-02521-3	POTTS, A.M., U. Chicago, Ill. Nutrition, metabolism of eye avascular structures
NB-02522-3	POTTS, A.M., U. Chicago, Ill. Experimental and clinical electroretinography
NB-02530-3	BRECHER, G.A., Emory U., Atlanta, Ga. Normal and abnormal corneo-retinal potential
NB-02542-3	KIMURA, S.J., U. California, San Francisco Fluorescein-labeled antibody studies in uveitis
NB-02555-2	KRISHNA, N., Wills Eye Hosp., Phila., Pa. Monoamine oxidase and inhibitors in occular tissues
NB-02556-3	KUPFER, C., Mass. Eye, Ear Inf., Boston Development of anterior chamber angle in the human eye
NB-02561-3	McEWEN, W.K., U. California, San Francisco Glaucoma studies
NB-02588-3	MUNZ, F.W., U. Oregon, Eugene The succession of visual pigments in salmon and trout
NB-02589-3	GOODMAN, G., New York Univ., N.Y.C. Electroretinography and psychophysical studies in retinal disorders
NB-02591-3	LANGHAM, M.E., Johns Hopkins U., Baltimore, Md Intra-ocular dynamics and glaucoma
NB-02623-3	TENG, C.C., Eye-Bank Sight Restoration, N.Y.C. Electron microscope study of corneal pathology
NB-02625-3	ADLER, B.C., Jewish Hosp., St. Louis, Mo. Vestibular and auditory changes in head trauma
NB-02628-3	HEGGENESS, F.W., U. Rochester, N.Y. Nutritional status and physiologic maturation
NB-02629-3	WAITZMAN, M.B., Emory U., Atlanta, Ga. The role of corticoids in aqueous humor dynamics
NB-02630-3	CURTIN, B.J., New York U., N.Y.C. Biomechanical properties of sclera
NB-02633-3	JAMPOLSKY, A., San Francisco Inst. Sci., Cal. Electrophysiology of the visual apparatus
NB-02634-3	BETTMAN, J.W., San Francisco Inst. Sci., Cal. Effect of drugs on intraocular circulation
NB-02656-2	BALDWIN, H.A., U. Arizona, Tucson Investigation of information contained in echoes
NB-02660-3	BENOLKEN, R.M., U. Minnesota, Minneapolis Visual mechanisms
NB-02661-3	HARCUM, E.R., C. William and Mary, Williamsburg, Va. Normal perception in reading and learning problems
NB-02662-2	HARDY, J.C., State U., Iowa City A study of the physiology of speech breathing
NB-02663-3	PURNELL, E.W., Western Reserve U., Cleveland Physiology of the outflow mechanism of aqueous humor

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SENSORY DISEASES (CONTD)

NB-02664-3	NUNNEMACHER, R.F., Clark U., Worcester, Mass. Optics and neural pathways of compound eyes
NB-02667-3	CAMPBELL, C.J., Columbia Univ., N.Y.C. Spectral response characteristics of the retina
NB-02674-3	SHAMBAUGH, G.E., Northwestern U., Chicago Metabolism of the inner ear
NB-02678-3	BINDER, H.F., Western Reserve U., Cleveland Regeneration of ocular tissues
NB-02681-3	SYMMES, D., Yale U., New Haven, Conn. Neural basis of visual and auditory fusion in monkey
NB-02698-2	COGAN, D.G., Harvard U., Cambridge, Mass. Electron microscopy of retinal dehydrogenases
NB-02709-2	STRAATSMA, B.R., U. California, Los Angeles Environment and drugs in the human refractive state
NB-02710-3	NOELL, W.K., U. Buffalo, N.Y. Metabolic and functional development of the retina
NB-02715-2	PTACEK, P.H., Western Reserve U., Cleveland Phonation of adult and geriatric populations
NB-02724-2	STRAATSMA, B.R., U. California, Los Angeles Tonography in infantile glaucoma
NB-02735-2	WEISZ, A.Z., B. Beranek ; Newman, Cambridge Analgesic effects of intense sensory stimulation
NB-02741-3	WORK, W.P., San Francisco Inst., Cal. An investigation of functional hearing loss
NB-02757-2	JOHNSON, Sister M.B., St. Joseph C., Hartford, Conn. Carotenoids of starfish as photosensitive pigments
NB-02779-2	TONNDORF, J., State U. Iowa, Iowa City Eighth nerve dysfunction in neurological disorders
NB-02801-2	JACOBSON, J.H., N.Y. Eye, Ear Infirmary, N.Y.C. Clinical electroretinography
NB-02803-2	ELLIOTT, D.N., Wayne State U., Detroit, Mich. Effect of auditory fatigue upon discrimination
NB-02805-2	NAUNTON, R.F., U. Chicago, Ill. Auditory training and subjective hearing aid efficacy
NB-02806-2	NAUNTON, R.F., U. Chicago, Ill. Auditory lateralization and the Weber test
NB-02817-2	FORSTER, F.M., U. Wisconsin, Madison Effect of aging on ability to localize sound in space
NB-02848-2	SCHARLOCK, D.P., Roosevelt U., Chicago Early and late brain lesions and audition in cat
NB-02873-2	WOLTER, J.R., U. Michigan, Ann Arbor Neuropathology of the human eye
NB-02875-1	MACKWORTH, N.H., Pub. Serv. Res., Stanford, Conn. Visual fixation without recognition
NB-02877-2	KUWABARA, T., Mass. Eye, Ear Inf., Boston Fate of the corneal graft determined by nuclear sex
NB-02879-2	McGEE, T.M., Henry Ford Hosp., Detroit Effects of ultrasonic sound on the inner ear
NB-02880-2	EPSTEIN, A., U. Pittsburgh, Pa. Acoustic differentiation of middle ear pathologies
NB-02882-2	HYMAN, C.B., U. So. California, Los Angeles Hearing and neonatal hyperbilirubinemia
NB-02885-2	REDDY, D.V.N., Kresge Eye Inst., Detroit Intraocular transport of carbohydrates
NB-02930-1	WEST, R., New York Med. Col., N.Y.C. Russian translation on disorders of speech
NB-02970-2	CHOO, Y.B., N.Y. Eye Ear Infirmary, N.Y.C. Labyrinth fluid dynamics
NB-02971-2	CATLIN, F.J., Johns Hopkins U., Baltimore Audiometer design for long term stability
NB-02973-2	WEVER, E.G., Princeton U., N.J. The functions of the cochlea
NB-02988-2	GLORIG, A., Fdn. Otology, Los Angeles, Cal. Assessing handicap due to hearing impairment
NB-03010-1	McLEAN, J.M., Cornell Univ., N.Y.C. Blood osmolality and intraocular pressure
NB-03012-2	BORTOFF, A., U. Hosp. Cleveland, Ohio Electrical activity of the retina
NB-03013-2	MENZEL, O.J., U. Miami, Coral Gables, Fla. Differential diagnosis of central auditory lesions
NB-03014-2	RUSHTON, W.A.H., U. Cambridge, England The nature of the visual process in the retina
NB-03015-2	COGAN, D.G., Harvard U., Cambridge, Mass. Metabolic histochemistry of the retina
NB-03016-2	FIRSCHEIN, H.E., New York U. Med. Cr., N.Y.C. Parathyroid hormone and cataract formation
NB-03017-2	COGAN, D.G., Mass. Eye, Ear Inf., Boston Photographic recording of ophthalmic disease
NB-03032-2	BILGER, R.C., U. Pittsburgh, Pennsylvania Temporal aspects of hearing loss
NB-03039-2	MISKOLCZY-FODOR, F., Mt. Sinai Hosp., N.Y.C. Automatic tracking for quantitation of recruitment
NB-03040-2	MAUMENEE, A.E., Johns Hopkins U., Baltimore Studies in ocular hypersensitivity
NB-03050-2	LEVENE, R., New York Univ., N.Y.C. Evaluation of diagnostic techniques for glaucoma
NB-03059-2	LOWY, K., U. Rochester, N.Y. Central prosthesis for auditory deficit
NB-03060-2	BARANY, E., Uppsala U., Uppsala, Sweden Physiology and pharmacology of ocular pressure
NB-03062-2	HART, W.M., Eye Res. Fdn., Bethesda, Md. Cataract as a function of growth and maturation
NB-03063-2	BURNS, R.P., U. Oregon, Portland Intraocular malignant melanoma of the hamster
NB-03064-2	TIKOFSKY, R.S., U. Michigan, Ann Arbor Phonetic characteristics of esophageal speech
NB-03067-2	LERMAN, S., U. Rochester, New York Normal and cataractous fetal lens of the rat
NB-03076-2	WATERMAN, T.H., Yale Univ., New Haven, Conn. Comparative physiology of compound eyes
NB-03081-2	LERMAN, S., U. Rochester, N.Y. The metabolism of the normal and cataractous lens
NB-03093-2	BEALE, J.P., Jr., Childrens Hosp., San Francisco Evaluation of pleoptics
NB-03129-2	NOLAN, C.Y., Printing House, Blind, Louisville Cues in the tactual perception of patterns
NB-03142-1	DELLAPORTA, A., Stanford U., Stanford, Cal. Idiopathic retinal detachment in collie dogs
NB-03162-2	SCHULTZ, M.C., U. Michigan, Ann Arbor Sound confusions in discrimination loss
NB-03177-1	CHATZINOFF, A.B., State U. New York, Brooklyn Eleven-cis vitamin A in the treatment of retinitis pigmentosa
NB-03215-2	FISHER, E., Jr., Tulane U., New Orleans, La. Action of proteolytic enzymes on corneal tissue
NB-03216-2	NEWELL, F.W., U. Chicago, Illinois Distribution of tritiated acetozolamide
NB-03217-2	KLIEN, B.A., U. Chicago, Ill. Retinal disease--Clinical and histochemical correlation
NB-03219-2	BINDER, R.F., Western Reserve U., Cleveland, Ohb The clotting system of the eye
NB-03220-2	RUBIN, H.J., Cedars Lebanon Hosp., Los Angeles Vocal cord tension in relation to pitch
NB-03228-2	GLORIG, A., Los Angeles Fdn., Cal. Substitute stapes and cochlear function
NB-03240-2	RICHARDS, R.D., U. Maryland, College Park Fluorescence in lens epithelium after x-irradiation
NB-03241-2	WINN, H.E., U. Maryland, College Park Acoustic communication in aquatic organisms
NB-03289-2	BENDER, M. B., Mt. Sinai Hosp., N. Y. Central determinants of retinal excitability in man
NB-03291-2	ZWENG, H.C., Palo Alto Med. Res. Fdn., Cal. Plasmin therapy of retinal vessel thrombosis
NB-03292-2	JESBERG, D.O., U. California, San Francisco Etiologic studies in developmental eye defects
NB-03339-2	GLORIG, A., Los Angeles Fdn. Otology, Cal. Temporal bone laboratory
NB-03370-1	BALAZS, E.A., Retina Fdn., Boston, Mass. The connective tissues of the eye
NB-03376-1	ALTMANN, F., Columbia Univ., N.Y.C. Pathology of hearing impairment
NB-03377-1	FURGIUELE, F.P., Temple U., Philadelphia Investigation of the blood-ocular barriers
NB-03387-1	FORBES, A., Harvard U., Cambridge, Mass. Retinal physiology in relation to color vision
NB-03388-1	BLACK, J.W., Ohio U. Res. Fdn., Columbus Self-administered procedures in speech and hearing
NB-03405-1	ENGER, P.S., U. Oslo, Oslo, Norway Physiology of hearing in lower vertebrates
NB-03406-1	ALLEN, G.W., Northwestern U., Evanston, Ill. Effect of tympanic surgery upon sound conduction
NB-03407-1	NEWBY, H.A., Stanford U., Cal. Comparisons of various measures of hearing in cats
NB-03408-1	OGURA, J.H., Washington U., St. Louis, Mo. Laryngeal prosthesis in dogs
NB-03410-1	LAWRENCE, M., U. Michigan, Ann Arbor, Mich. The dynamics of the inner-ear fluids
NB-03412-1	CORNSWEET, T.N., U. California, Berkeley Spatial interaction in the stabilized retinal image
NB-03413-1	PURNELL, E.W., Western Reserve U., Cleveland Study of eye physiology and disease by ultrasound
NB-03417-1	DRANCE, S.M., U. Saskatchewan, Canada Comparison of carbonic anhydrase from different sources
NB-03443-1	WITTGENSTEIN, E., Children's Hosp. Fdn., Cincinnati Biochemical studies on normal and cataractous lenses
NB-03445-1	MOSS, R.A., Washington Univ., St. Louis, Mo. Experimental granulomatous unveitis

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SENSORY DISEASES (CONTD)

NB-03446-1	BARBER, G.W., Wills Eye Hosp., Philadelphia Studies on lens metabolism
NB-03447-1	HILDING, D.A., Yale U., New Haven, Conn. Histochemistry and histology of the inner ear
NB-03448-1	PAPPAS, G.D., Columbia Univ., N.Y.C. E.M. study of eye and vascular fluid dynamics
NB-03449-1	McCANDLESS, G.A., New Mexico Sch. Deaf, Santa Fe, N.M. Assessment of hearing in man using an auto correlator
NB-03451-1	SINGLETON, G.T., U. Florida, Gainesville Habituation of vestibular reflexes
NB-03452-1	KELLY, S.J., U. Alabama, Birmingham A miniature pressure telemeter
NB-03453-1	MISRAHY, G.A., Childrens Hosp., Los Angeles, Calif. Sensory physiology
NB-03457-1	RIEGELMAN, S., U. California, Berkeley Corneal permeability to corticosteroids and other drugs
NB-03462-1	WENDAHL, R.W., Baylor U., Houston, Tex. Acoustic correlates of harshness
NB-03484-1	HOSHIKO, M., Southern Illinois U., Carbondale Sequence of respiratory muscle activity during speech
NB-03490-1	HOUSE, W.F., Los Angeles Fdn. Otology, Cal. Human cochlear and eighth nerve responses
NB-03500-1	VAIL, D.T., Northwestern Univ., Evanston, Ill. Retinal ganglion cell responses to time varying stimuli
NB-03503-1	FARRIOR, J.B., Southern Fdn. Better Hearing, Tampa, Fla. Pathology, audiometry and surgery in otosclerosis
NB-03504-1	HOLLIEN, H., U. Wichita, Wichita, Kans. Laryngeal research utilizing stroboscopic laminagrams
NB-03516-1	LOWELL, E.L., John Tracy Clin., Los Angeles, Cal Computer measurement of hearing loss in children
NB-03524-1	SCHUKNECHT, H.F., Mass. Eye, Ear Infirm., Boston, Mass. Human temporal bone pathology
NB-03538-1	KAUFMAN, H.E., U. Florida, Gainesville Ocular herpes simplex
NB-03540-1	RITTER, F.N., U. Michigan, Ann Arbor, Mich. The effect of hypothyroidism on hearing
NB-03541-1	STROMSTA, C., Ohio State U., Columbus Effects of bone-conducted sidetone on stuttering
NB-03573-1	YANTIS, P.A., Cleveland Hearing and Speech Cr., Ohio Effects of aural distortion on speech discrimination
NB-03576-1	CHRISTENSEN, R.E., U. California, Los Angeles Early glaucoma--Functional and structural correlation
NB-03583-1	SHAFFER, R.N., U. California, San Francisco Glaucoma Conference
NB-03623-1	BETTMAN, J.W., Presbyterian Cr., San Francisco Experimental cataracts
NB-03654-1	TONNDORF, J., Columbia Univ., N.Y.C. Cochlear analysis--A new modified place theory
NB-03667-1	RODRIGUEZ-PERALTA, L., Temple U., Phila., Pa. Histologic locus of the blood ocular barrier
NB-03675-1	DZENDOLET, E., U. Massachusetts, Amherst, Mass. Electrical stimulation of the vestibular apparatus
NB-03689-1	FREEMAN, R.G., Baylor U., Houston, Tex. Photosensitization of the eye
NB-03703-1	VON LEDEN, H., Inst. Laryngology, Chicago Laryngeal function and pathology
NB-03711-1	SIPPEL, T.O., U. Michigan, Ann Arbor Respiratory metabolism of the lens
NB-03721-1	WULFF, V.J., Masonic Fdn. Med. Res., Utica, N.Y. A study of photoreception in Limulus
NB-03739-1	SCOTT, A.B., Presbyterian Med. Cr., San Francisco, Cal. Therapy of epithelization of the anterior chamber
NB-03750-1	DeVOE, R., Johns Hopkins U., Baltimore, Md. Analysis of spider flicker retinal potentials
NB-03768-1	LINDSAY, J.R., Deafness Res. Fdn., N.Y.C. Support of the National Temporal Bone Bank Center
NB-03769-1	HUNTINGTON, D.A., Stanford U., Cal. Perception of multiple narrow band processed speech
NB-03770-1	McGINNIS, J., Wash. State U., Pullman Eye and brain damage in birds under continuous light
NB-03771-1	WILSON, F.M., Indiana U., Indianapolis Permeability studies in experimental uveitis
NB-03781-1	SEARS, M.L., Yale U., New Haven, Conn. Physiologic studies of aqueous outflow resistance
NB-03782-1	RUTLEDGE, L.J., Tulane U., New Orleans, La. Histopathology of human and animal temporal bones
NB-03785-1	STRAATSMA, B.R., U. California, Los Angeles Adhesive compounds as an aid in ocular surgery
NB-03786-1	HARRIS, R., U. Pennsylvania, Phila. A study of central auditory functions in children
NB-03788-1	WEIMAR, V.L., U. Oregon, Portland Reaction of connective tissue cells to injury
NB-03799-1	SIDBURY, J.B., Jr., Duke U., Durham, N.C. Cataract--Lens carbohydrate and glutathione metabolism
NB-03807-1	YOUNG, R.W., U. California, Los Angeles Histophysical and histochemical studies on the eye
NB-03827-1	DZENDOLET, E., U. Massachusetts, Amherst Relation of internal retinal potentials to the ERG
NB-03843-1	HILL, R.M., U. California, Berkeley Single cell wavelength responses of the Belgian hare
NB-03852-1	ROEHRIG, W.C., Res. Fdn. MH, Middletown, N.Y. Delayed visual and auditory feedback
NB-03854-1	WALTNER, J.G., Columbia Univ., N.Y.C. The effect of ultrasound on the inner ear
NB-03866-1	NOELL, W.K., U. Buffalo, N.Y. Ion fluxes across mammalian retina
NB-03867-1	McLAUGHLIN, S.C., Jr., Mass. Mem. Hosp., Boston Visual perception in strabismus
NB-03932-1	SCHUKNECHT, H.F., Mass. Eye, Ear Inf., Boston Electron microscopy of the inner ear
NB-03934-1	LUDVIGH, E.J., II, Kresge Eye Inst., Detroit Dynamics of binocular ductions
NB-03949-1	SEIFTER, E., L.I. Jewish Hosp., New Hyde Pk., New York The role of vitamin A in sense perception
NB-03951-1	HOYT, W.F., U. California, San Francisco Study of nerve fibers in the anterior visual system
NB-03974-1	KROMAN, H.S., Hahnemann Med. C., Phila. Corticosteroids in the eye of humans and rabbits
NB-03978-1	GINGRICH, W.D., U. Texas, Galveston Ocular microbiology and therapy
NB-04018-1	GOODHILL, V., U. California, Los Angeles Experimental tympanolabyrinthine pathology
NB-04019-1	GOODHILL, V., U. California, Los Angeles Differential audiologic studies
NB-04024-2	HANNA, C., Univ. Arkansas, Little Rock, Ark. Biochemical studies in lens cataract formation
NB-04056-2	MOORE, G.P., U. Florida, Gainesville Laryngeal vibrations and vocal acoustics
NB-04233-1	DUANE, T.D., Jefferson Med. C., Phila., Pa. Plethysmographic occlusion of the ophthalmic artery
NB-04285-1	FRAYSER, R., Indiana U., Indianapolis Study of the retinal circulation
NB-04398-1	HOLLIEN, H., U. Wichita, Kansas Pitch characteristics of adult males
OH-00085-6	GLORIG, A., Los Angeles Fdn. Otology, Cal. Relations of hearing loss to noise exposure
OH-00088-2	SELTERS, W., Los Angeles Fdn. Otology, Los Angeles Time-intensity analyzer and noise induced hypacusis
OH-00092-2	NIXON, J.C., Los Angeles Fdn. Otology, Cal. Noise induced temporary and permanent threshold shift
OH-00093-2	ENGSTROM, H., U. Goteborg, Sweden Effect of high intensity noise on inner ear

SURGERY

AI-00524-9	COHN, I., Jr., La. State U., New Orleans Strangulation intestinal obstruction
AI-01600-5	COHN, I., Jr., Louisiana State U., New Orleans Colon surgery and antibiotics
AI-02115-3	REDO, S.F., Cornell Univ., N.Y.C. Radioactive tracer materials in the study of infection
AI-02133-4	BALCH, H.H., Georgetown U., Washington, D.C. Infection in surgical patients
AI-02513-3	HART, D., Duke U., Durham, N.C. Ultraviolet radiation in control of wound infections
AI-02621-3	LANDY, J.J., U. Arkansas, Little Rock Intestinal obstruction in the germfree rat
AI-02795-3	KEEHN, R.J., Natl. Acad. Sci., Wash., D.C. Ultraviolet radiation--Postoperative wound infection
AI-02797-3	ALTEMEIER, W.A., U. Cincinnati, Ohio Studies in the control of staphylococcal infections
AI-02799-3	GROTZINGER, P.J., Hahnemann Med. C., Phila. Effect of ultravilet radiation in wound infection
AI-03605-2	BEAL, C.B., Stanford U., Palo Alto, Cal. Surgical problems in tropical health

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SURGERY (CONTD)

AI-04064-2	HOWARD, J.M., Hahnemann Med. C., Philadelphia Studies of septic shock
AI-04482-1	LILLEHEI, J.P., U. Minnesota, Minneapolis Endobronchial treatment of pulmonary disease
AI-04600-1	SWENSON, O., Children's Mem. Hosp., Chicago Effect of chronic infection on ureteral peristalsis
AI-05127-1	LANDY, J.J., Variety Children's Fdn., Miami Intestinal obstruction in the germfree rat
AI-06850-1	SPENCER, F.C., U. Kentucky, Lexington Studies in cardiovascular surgery
AM-00265-9	BOYD, H.B., U. Tennessee, Memphis Aseptic necrosis of the head of the femur
AM-00369-10	FISHER, B., U. Pittsburgh, Pa. Effect of vascular shunts upon the liver
AM-00708-8	WELCH, C.S., Albany Med. Col., N.Y. Acute and chronic hepatic insufficiency
AM-00732-10	BONFIGLIO, M., U. Iowa, Iowa City, Iowa Immunology of tissue transplants
AM-00815-8	KINNEY, J.M., Harvard U., Cambridge Study of the energetics of trauma and convalescence
AM-01053-6	HARPER, H.A., U. California, San Francisco Metabolic effects of portacaval transposition in dogs
AM-01220-6	PFEFFER, R.B., New York U., N.Y.C. Gastric hypoacidity in gallbladder disease
AM-01221-6	DOUBILET, H., New York Univ., N.Y.C. Human duodeno-biliary-pancreatic function
AM-01253-6	DRUCKER, W.R., Western Reserve U., Cleveland Influence of shock on intermediary metabolism
AM-01339-6	RAY, R.D., Presby-St. Luke's Hosp., Chicago A study of bone and bone grafting materials
AM-01425-6	BROOKS, J.R., Harvard U., Boston, Mass. Homotransplantation of endocrine tissues
AM-01470-5	BANKS, H.H., Peter B. Brigham Hosp., Boston Treatment of Fractures of the Neck of the Femur
AM-01577-5	NYHUS, L.M., U. Washington, Seattle Systemo-portal circulation and body metabolism
AM-01811-5	DENNIS, C., State Univ. N.Y., Brooklyn A study of therapy of gastroduodenal hemorrhage
AM-01814-5	GIBBON, J.H., Jr., Jefferson Med. C., Philadelphia Study of alterations of hepatic homeostasis
AM-01966-4	WILLIAMSON, M.B., Loyola Univ., Chicago, Ill. Metabolism during the healing of wounds
AM-01978-4	SIFFERT, R.S., Mount Sinai Hosp., N.Y.C. Experiments in epiphyseal transplantation
AM-02017-3	WOMACK, N.A., U. North Caroline, Chapel Hill An inquiry into mechanisms of gallstone formation
AM-02029-4	RUSH, B.F., Jr., Baltimore City Hosp., Baltimore A study of physiology and therapy in renal failure
AM-02097-4	LUND, C.J., U. Rochester, N.Y. Studies of normal and abnormal micturition
AM-02121-4	DuVAL, M.K., Jr., U. Oklahoma, Okla. City Relation of the pancreas to peptic ulcer
AM-02150-4	WANGENSTEEN, O.H., U. Minnesota, Minneapolis Etiology of acid-peptic ulcer
AM-02187-4	NYHUS, L.M., U. Washington, Seattle A study of gastric secretion in the monkey
AM-02329-4	HINSHAW, D.B., C. Med. Evangelists, Los Angeles The dumping syndrome
AM-02351-4	KLIPPEL, A.P., Washington U., St. Louis, Mo. Pathological physiology of bile peritonitis
AM-02372-4	WOODWARD, E.R., U. Florida, Gainesville Gastric physiology--Neural and neurohumoral mechanisms
AM-02375-4	LONGMIRE, W.P., Jr., U. California, Los Angeles Homotransplantability of tissues by host alteration
AM-02381-3	POWERS, S. R. Jr., Albany Med. C., N.Y. Metabolic alterations in acute pancreatitis
AM-02406-4	BAILEY, R.W., U. Michigan, Ann Arbor Repair and transplantation of joint surfaces
AM-02486-4	STEIN, I., A. Einstein Med. Cr., Philadelphia Isotopic measurement of blood supply of upper femur
AM-02551-4	INGRAM, P.R., U. Virginia, Charlottesville An intrinsic sphincter in esophagogastric competence
AM-02579-4	RHINELANDER, F.W., Western Reserve U., Cleveld A comparison of bone grafts of small particle size
AM-02580-3	GREEN, W.T., Children's Hosp., Boston Human skeletal growth and the factors modifying it
AM-02581-4	PRUDDEN, J.F., Columbia Univ., N.Y.C. The stimulation of wound healing with cartilage
AM-02644-4	KIESEWETTER, W.B., Children's Hosp., Pittsburgh Metabolic and nutritional studies in infant surgery
AM-02646-4	O'SULLIVAN, W.D., Misericordia Hosp., Phila. Role of liver in ulcer formation
AM-02656-6	BYRNE, J.J., Boston U., Mass. Pancreatitis and intestinal obstruction
AM-02657-4	MOORE, F.D., Harvard U., Boston, Mass. Metabolic aspects of surgical care and convalescence
AM-02722-3	HAYES, M.A., Yale U., New Haven, Conn. Effect of major operative procedures on man
AM-02723-4	HOWARD, J.M., Hahnemann Med. C., Philadelphia Studies of pancreatitis and its treatment
AM-02777-3	PEACOCK, E.E., Jr., U. No. Carolina, Chapel Hill Role of collagen antibodies in homograft rejection
AM-02785-4	MULHOLLAND, J.H., New York U. Med. Cr., N.Y.C. Changes in thoracic duct chyle effected by pancreas
AM-02789-2	O'DONOGHUE, D.H., U. Oklahoma, Okla. City Reparitive process of injured knee ligaments
AM-02894-2	OSBORNE, M.P., Harvard Univ., Boston Pancreatic hormones and experimental peptic ulcer
AM-02919-3	GOLDSTEIN, L.A., U. Rochester, N.Y. Clinical investigation of the end results of scoliosis treatment
AM-02937-3	STEWART, J.D., Univ. Buffalo, N.Y. Hepatectomy and changes in portal circulation
AM-02938-3	MILLER, B.F., May Inst. Med. Res., Cincinnati Kidney transplantation
AM-02975-3	THORBJARNARSON, B., Cornell Univ., N.Y.C. Autotransplantation of liver tissues
AM-02976-3	KRAMISH, D., U. Colorado, Denver Reconstruction of the common bile duct
AM-03011-3	CRANDALL, P.H., U. California, Los Angeles Cervical spinal column dynamics
AM-03044-3	CONRAD, M., Washington U., St. Louis, Mo. Various methods of spinal fusion in animals
AM-03047-4	PEER, L.A., St. Barnabas Med. Cr., Newark, N.J. Studies on homotransplantation of tissues
AM-03077-3	JURKIEWICZ, M.J., U. Florida, Gainesville Protein depletion on the healing of experimental burns
AM-03175-3	SNYDER, W.H., Jr., Children's Hosp., Los Angeles Experimental surgical approach to meconium ileus
AM-03176-3	STARZL, T.E., Northwestern U., Chicago, Ill. Effect of Eck and reverse Eck fistula on carbohydrate metabolism
AM-03257-10	CALCAGNO, P.L., U. Buffalo, N.Y. Nitrogen metabolism during the post-surgical states
AM-03260-3	MILLER, B.F., May Inst. Med. Res., Cincinnati Transplantation of the jejunum
AM-03361-3	LILLEHEI, R.C., U. Minnesota, Minneapolis Survival of the bowel under various conditions
AM-03405-2	LYONS, A.S., Mount Sinai Hosp., N.Y.C. Esophageal replacement with prosthesis
AM-03433-3	PELTIER, L.F., U. Kansas Med. Cr., Kansas City The measurement of sound energy transmission in bone
AM-03434-3	FLYNN, P.J., U. California, Los Angeles Pylorus preservation--Effect on dumping
AM-03435-3	SCHNEIDER, M., Jew. Chr. Dis. Hosp., Brooklyn Epiphyseodesis by regional injection of papain
AM-03484-3	ABBOTT, W.E., U. Hosp., Cleveland, Ohio Pre-and postoperative alterations in surgical patients
AM-03497-3	STATE, D., Yeshiva Univ., N.Y.C. Physiologic and histologic studies of the gastric antrum
AM-03498-2	PIKULA, J.V., Harvard U., Boston, Mass. Effect of common duct stenosis on biliary function
AM-03604-2	MASSIE, W.K., U. Kentucky, Lexington, Ky. Trauma on the vascular supply to the femoral head
AM-03609-3	ENQUIST, I.F., State Univ. N.Y., Brooklyn The course of healing in controlled diabetes mellitus
AM-03670-3	SANTULLI, T.V., Columbia Univ., N.Y.C. Pathogenesis and treatment of intestinal atresia
AM-03672-3	HIATT, N., Cedars Lebanon Hosp., Los Angeles Strangulated small intestine as source of amylase
AM-03683-3	STAFFORD, E.S., Johns Hopkins U., Baltimore Effects in dogs of isolated circular intestinal loops
AM-03686-3	MURPHY, J.J., U. Pennsylvania, Phila. Hydrodynamics of the urinary tract
AM-03743-2	NABSETH, D.C., Tufts U., Medford, Mass. Enzymatic inhibition in acute pancreatitis
AM-03747-3	MULLIGAN, L.V., Inst. Med. Educ. and Res., St. Louis, Mo. Increased gastric secretion in portal blood diversion
AM-03832-3	HANLON, C.R., St. Louis U., Mo. Homotransplantation of the canine liver

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AM-03835-3	KRAMISH, D., U. Colorado, Denver Porous membranes for homotransplantation
AM-03836-3	LANDOR, J.H., U. Missouri, Columbia Role of the pancreas in control of gastric secretion
AM-03862-3	HOUCK, J.C., Children's Hosp. Res. Fdn., Wash. D.C. Chemistry of connective tissue injury and repair
AM-03935-2	GRENIER, J., Strasbourg U., France Study of intestinal absorption of fats and proteins
AM-04020-2	WESOLOWSKI, S.A., State Univ. N.Y., Brooklyn Growth of small intestinal anastomoses
AM-04022-3	GIBBON, J.H., Jr., Jefferson Med. C., Phila, Pa. Function and blood flow in hepatic transplantation
AM-04104-3	PERNOKAS, L. N., Harvard U., Boston, Mass. Connective tissue proteinases in wound healing
AM-04109-3	DILLARD, D.H., U. Washington, Seattle Relationship of diaphragm to the cardiac sphincter
AM-04116-3	ELLIOTT, D.W., Ohio State U., Columbus Experimental surgery for calculous pancreatitis
AM-04158-2	RAFFUCCI, F.L., U. Puerto Rico, San Juan Liver injury and regeneration
AM-04175-3	GIMBEL, N.S., Wayne State U., Detroit, Mich. Epithelization of experimental burn blisters in man
AM-04178-3	DRAGSTEDT, L.R., U. Florida, Gainesville, Fla. Physiology of gastric secretion and peptic ulcer
AM-04185-2	FISHER, J.H., Boston Floating Hosp., Mass. Studies of new methods of treating bladder exstrophy
AM-04186-2	FROST, H.M., Henry Ford Hosp., Detroit, Mich. Biochemical and biophysical investigations of bone
AM-04208-6	WANGENSTEEN, O.H., U. Minnesota, Minneapolis The detection of strangulating intestinal obstruction
AM-04209-2	FARMER, D.A., Mass. Mem. Hosp., Boston, Mass. Physiologic and clinical results after ulcer surgery
AM-04253-2	GOODMAN, E.N., Columbia Univ., N.Y.C. Hiatus hernia--Pathogenesis and surgical repair
AM-04255-2	SIGEL, B., Woman's Med. C., Philadelphia, Pa. Experimental utilization of liver autotransplantation
AM-04281-2	COHN, R., Stanford U., Palo Alto, Cal. Pregraft perfusion on homograft acceptability
AM-04478-2	HOLMSTRAND, K., Christ Hosp., Cincinnati, Ohio Biophysical studies on the fate of split-rib grafts
AM-04479-2	HARRIS, A.P., Vanderbilt U., Nashville, Tenn. Late effect of sacral nerve section on urinary tract
AM-04480-3	LEADBETTER, W. F., Mass. Gen. Hosp., Boston, Mass. Studies on the properties and use of ileal segments
AM-04481-2	RICHARDSON, W.R., U. Oklahoma, Oklahoma City Metabolic response to surgery in infants and children
AM-04497-2	RUSSELL, P.S., Columbia U., N.Y.C. Studies on tissue specificity
AM-04577-3	ZIMMERMANN, B., West Virginia U., Morgantown The regulation of electrolyte balance surgery
AM-04592-2	ABSOLON, K.B., U. Minnesota, Minneapolis Study on the diagnosis of mesenteric infarction
AM-04611-2	BARONOFSKY, I.D., Mercy Hosp., San Diego, Cal. Relation of certain endocrine organs to ascites
AM-04640-2	WADE, P.A., Cornell Univ., N.Y.C. Determination of femoral head blood supply in fractures
AM-04644-2	BARNETT, W.O., U. Mississippi, Jackson Shock in strangulation obstruction
AM-04645-2	FISHER, B., U. Pittsburgh, Pa. Studies following gastroenterocolic fistula
AM-04824-2	NELSEN, T.S., Stanford U., California Effect of pancreas and parathyroid on gastric physiology
AM-04825-2	RHOADS, J.E., U. Pennsylvania, Phila. Surgical research on nutrition, liver and blood flow
AM-04832-2	ENQUIST, I.F., State U. N.Y., Brooklyn Shunting procedures for experimental ascites
AM-04868-2	WRAY, J.B., State U. New York, Syracuse, N.Y. Metabolic and vascular factors in fracture healing
AM-04918-2	VARCO, R.L., U. Minnesota, Minneapolis Nucleic acid synthesis during homograft rejection
AM-04951-2	STACKS, D.P., U. Virginia, Charlottesville The thyroid response to the trauma of surgery
AM-04993-1	ROBINSON, R.A., Johns Hopkins U., Baltimore Experimental studies on stimulation of bone formation
AM-05049-2	COLEMAN, S.S., U. Utah, Salt Lake City The effect of spine fusion on vertebral growth
AM-05122-2	HARDY, J.D., U. Mississippi, Jackson Gastrointestinal-hepatic physiology--Further studies
AM-05127-2	DUNPHY, J.E., U. Oregon, Portland Studies in heterologous parathyroid implantation
AM-05214-1	WHITE, R.K., Orthopedic Assoc., Allentown, Pa. Cause of nonunion in femoral neck fractures
AM-05258-6	POSTLETHWAIT, R.W., Duke U., Durham, N.C. Role of vitamin C in wound healing
AM-05259-1	BEAL, J.M., Cornell Univ., N.Y.C. Factors influencing body tissues following operation
AM-05264-1	CHASSIN, J.L., Booth Mem. Hosp., Flushing, N.Y. Sequestered extracellular fluid in peritonitis
AM-05284-1	ABRAMSON, A.S., Yeshiva Univ., N.Y.C. Electromyography and cystometry of the neurogenic bladder
AM-05353-1	NEVILLE, J.F., Jr., State Univ. N.Y., Syracuse Acid-base balance in deep hypothermia
AM-05522-1	MYERS, R.T., Wake Forest C., Winston-Salem, N.C Grafts to common bile duct--Fetal gall bladder
AM-05523-1	BRASHEAR, H.R., U. North Carolina, Chapel Hill Epiphyseal blood supply and longitudinal bone growth
AM-05568-1	KELLY, P.J., Mayo Assn., Rochester, Minn. Effect of A-V fistula on bone growth in the dog
AM-05569-1	VARCO, R.L., U. Minnesota, Minneapolis Effect of antimetabolites on homograft rejection
AM-05570-1	SHERMAN, C.D., Jr., U. Rochester, N.Y. Physiology after excision of by-passing small bowel
AM-05616-1	SILEN, W., U. California, San Francisco Relation of liver to gastric and pancreatic function
AM-05621-1	EISEMAN, B., U. Kentucky, Lexington, Ky. Studies on the isolated ex-vivo perfused liver
AM-05657-1	MATLES, A.L., Mount Sinai Hosp., N.Y.C. Pathogenesis of congenital dysplasia of the hip
AM-05689-1	WANGENSTEEN, O.H., U. Minnesota, Minneapolis Prolonged gastric cooling--Influence on gastric secretion, healing of duodenal ulcer
AM-05710-2	ORLOFF, M.J., U. California, Los Angeles Studies of cirrhosis, ammonia intoxication and shock
AM-05755-1	FRIEDENBERG, Z.B., U. Penn., Philadelphia Regenerative capacity of bone
AM-05817-1	ANDERSON, K.J., U. Washington, Seattle Surgical experiments with bone transplants
AM-05833-1	HUTCHINSON, C., Jefferson Med. C., Phila. Control of growth at metaphyses by chemical means
AM-05882-1	WADDELL, W.R., U. Colorado, Denver Nervous and humoral control of gastric
AM-05919-1	ORLOFF, M.J., U. California, Los Angeles Studies in experimental and clinical ascites
AM-05920-1	HALLENBECK, G.A., Mayo Assn., Rochester, Minn. Mechanisms of experimental gastric hypersecretion
AM-06118-1	GRIMSON, K.S., Duke U., Durham, N.C. Instrumentation and study of pyloric sphincter and duodenum
AM-06195-1	HODGES, C.V., U. Oregon, Portland Development of a resin artificial kidney
AM-06227-1	BURDETTE, W.J., U. Utah, Salt Lake City, Utah Surgical adhesions
AM-06279-1	ALLEN, J.G., Stanford U., Stanford, Cal. Surgical aspects of alimentary absorption
AM-06281-1	WISHAM, L.H., Mt. Sinai Hosp., N.Y.C. Radiosodium clearance from bone and joint
AM-06282-1	KRIPPAEHNE, W.W., U. Oregon, Portland Effect of function on grafts and implants of collagen
AM-06283-1	STARZL, T.E., U. Colorado, Denver Bacterial factors influencing absorption after gastrectomy
AM-06344-1	STARZL, T.E., U. Colorado, Denver Effect of Eck and reverse Eck fistula on carbohydrate metabolism
CA-01915-10	THOMAS, C.G., Jr., U. North Carolina, Chapel Hill Isotope studies in growth of thyroid cancer
CA-02981-6	SANDUSKY, W.B., U. Virginia, Charlottesville Roentgenography of the pancreas
CA-03292-6	FRIESEN, S.R., U. Kansas, Kansas City Transposed pylorus and intestinal segments

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CA-03817-5	RANDALL, H.T., Sloan-Kettering Inst., N.Y.C. Experimental surgery of cancer
CA-03842-5	CHAPMAN, W.H., U. Washington, Seattle Surgical treatment of experimental bladder tumors
CA-04138-4	PRESSMAN, J.J., U. California, Los Angeles Surgical studies for cancer of the head and neck
CA-04423-4	RAND, R.W., U. California, Los Angeles Hypophysectomy in metastatic mammary carcinoma
CA-04436-3	MILLER, B.J., Germantown Disp., Phila., Pa. Perfusion of tumors with cytotoxic agents
CA-04543-3	VIAL, A.B., U. Michigan, Ann Arbor Hormonal influences in mammary cancer
CA-04592-3	GOTTFRIED, B., Waldemar Fdn., Port Wash., N.Y. Surgical trauma and tumor growth
CA-04668-3	HYMAN, M.M., Cedars Lebanon Hosp., Los Angeles Isolation perfusion techniques in lung cancer
CA-04780-4	JACOB. S.W., U. Oregon, Portland Transplantation and low temperature survival
CA-04962-3	HAMM, F.C., State U. N.Y., Brooklyn Reconstruction of lower ureter
CA-05067-3	BELL, J.W., Veterans Admin. Hosp., Seattle, Wash. Tracheal repair with soft tissue osteogenesis
CA-05413-3	BLUMENSTOCK, D.A., Bassett Hosp., Cooperstown, New York Transplantation of the canine lung
CA-05538-2	[illegible]EEVY, C.D., U. Minnesota, Minneapolis Transplantation of visical mucosa or split thickness skin to the intestine
CA-05556-2	DRAGSTEDT, L.R., U. Florida, Gainesville Prophylactic adrenalectomy for breast cancer
CA-05752-2	ECONOMOU, S.G., Presby-St. Luke's Hosp., Chicag Factors influencing leak of perfusate
CA-05813-1	HINSHAW, D.B., C. Med. Evangelists, Los Angeles Homotransplant survival and nucleic acid metabolism
CA-06090-1	BAUGH, C.M., U. California, Los Angeles Colon mucosa replacement
CA-06118-1	SAKO, K., Health Research Inc., Buffalo, N.Y. Study of wound drainage fluid for cancer cells
CA-06145-1	MEALEY, J., Jr., Indiana U., Indianapolis Chemotherapy of intracranial neoplasms
CA-06246-1	BEATTIE, E.J., Jr., Presby. St. Luke's Hosp., Chicago, Ill. Experimental bronchogenic carcinoma in the dog
CA-06260-1	NEVINNY-STICKEL, H.B., Lemuel Shattuck Hosp., Boston, Mass. Prophylactic oophorectomy in breast cancer therapy
CA-06349-1	CARTER, R.D., Bassett Hosp., Cooperstown, N.Y. A study of renal homotransplantation
CA-06438-1	JACOB, S.W., U. Oregon, Portland Studies in autologous organ transplantation
CA-06469-1	KAHN, D.R., U. Michigan, Ann Arbor Alteration of lung homograft rejection survival in goats
CA-06502-1	YEH, T.J., Med. C. Georgia, Augusta Physiologic behavior of autotransplanted lung
CA-09673-3	CORDONNIER, J.J., Washington U., St. Louis, Mo. Evaluation of cystectomy and ileal loop diversion
DE-00870-4	GEORGIADE, N.G., Duke U., Durham, N.C. Evaluation of bovine bone implants in dental surgery
DE-01313-2	MATTHEWS, J.L., Baylor U., Dallas, Texas The fate of intramembranous bone transplants
DE-01563-1	COHEN, M.I., Children's Hosp. Cr., Boston Bone response to gradated pressures
GM-02926-12	BARKER, H.G., Columbia Univ., N.Y.C. Electrolyte physiology in surgical patients
GM-03123-12	ROSENTHAL, S.M., Hosp. del Nino, Lima, Peru Cause and treatment of early and late deaths in burns
GM-04554-6	CONWAY, H., Cornell Univ., N.Y.C. Studies on the homotransplantation of skin
GM-04778-6	VARCO, R.L., U. Minnesota, Minneapolis Studies on homograft rejection
GM-04788-6	ROGERS, B.O., New York U. Med. Cr., N.Y.C. Induction of tolerance to skin homografts
GM-05366-5	McCORMACK, R.M., U. Rochester, N.Y. Tissue culture studies of the human skin
GM-05428-4	SHIRES, T., U. Texas, Dallas Evaluation of saline solutions in therapy of shock
GM-05882-4	KING, B.D., U. Buffalo, N.Y. Hyperventilation and apnea during light anesthesia
GM-05886-4	KARLSON, K.E., State Univ. N.Y., Brooklyn Bronchospirometry during thoracic surgery
GM-05914-4	MOE, J.H., U. Minnesota, Minneapolis Studies on experimental crush syndrome in dogs
GM-06343-4	KARLSON, K.E., State Univ. N.Y., Brooklyn Studies of the work of breathing
GM-06483-3	DUNPHY, J.E., U. Oregon, Portland Study of wound healing
GM-06500-3	MASON, E.E., State U. Iowa, Iowa City Biochemistry of ischemic necrosis
GM-06660-3	EVANS, E.B., U. Texas, Galveston Bone and joint changes resulting from burns
GM-06665-3	HAHN, E., U. California, Los Angeles Cinefluorographic study of pathological speech mechanisms
GM-07088-3	NICKEL, V.L., Los Amiges Hosp., Downey, Cal. Control systems for externally powered orthotics
GM-07151-3	CALDWELL, F.T., Jr., State Univ. N.Y., Syracuse Room temperature effect on metabolism in thermal burns
GM-07162-2	FORSYTH, H.F., Wake Forest C., Winston-Salem Rotational disturbances of the lower extremity
GM-07231-2	LITTON, L.O., U. Kansas, KansasCity Spine and muscle studies on spine growth in rats
GM-07267-3	WILLMAN, V.L., St. Louis U., Missouri Dysfunction following tourniquet application
GM-07406-2	PERRY, J.F., Jr., U. Minnesota, Minneapolis Experimental evaluation of therapy for snake bites
GM-07431-2	BAKER, R.C., Georgetown U., Wash., D.C. Factors affecting regeneration of the ureter
GM-07867-2	ZITZLSPERGER, S., Jefferson Med. C., Phila., Pa. Determination of stresses in bones of flat feet
GM-07871-2	DERIAN, P.S., U. Mississippi, Jackson Polarographic studies in normal and traumatized bone
GM-07993-1	RIEDERS, F., Jefferson Med. C., Philadelphia, Pa. Peri-operative death--Distribution of anesthetics
GM-08012-2	CAMPBELL, C.J., Albany Med. C., New York Transplantation of articular cartilage
GM-08013-2	INMAN, V.T., U. California, San Francisco Medical problems related to lower-extremity amputation
GM-08014-2	SNYDER, C.C., Variety Children's Fdn., Miami Replantation of amputated limbs
GM-08015-2	JEWETT, T.C., Jr., Children's Hosp., Buffalo, New York Fibrinolytic therapy of adhesive peritonitis
GM-08027-2	KELLN, E.E., West Virginia U., Morgantown The effect of dilantin sodium on wound healing
GM-08274-2	WILLIAMS, R.D., Ohio State U. Fdn., Columbus Mechanical and physical factors in abdominal trauma
GM-08308-2	VARCO, R.L., U. Minnesota, Minneapolis Effect of antimetabolites on homograft rejection
GM-08340-2	ANDERSON, L.D., U. Tennessee, Memphis Effect of varied types of surgical fixation on fracture healing
GM-08341-2	BENNETT, J.E., Ohio State U. Fdn., Columbus Tube pedicle survival
GM-08365-2	SMITH, W.S., Ohio State U. Fdn., Columbus Etiology of congenital dislocation of the hip
GM-08433-2	STARK, R.B., St. Luke's Hosp., N.Y.C. Vascular reinforcement of tissues
GM-08463-1	GARNES, A.L., Harlem Hosp., N.Y.C. Blood protein and amino acid factors in wound healing
GM-08472-2	HUMPHRIES, A.L., Jr., Med. C. Georgia, Augusta Storage of kidney by hypothermia and infusion
GM-08661-1	MORTENSEN, J.D., Latter Day Saints Hospital, Salt Lake City, Utah Tracheal mucosa pathology produced by clinical oxygen therapy
GM-08740-1	JENNY, J., U. Pennsylvania, Philadelphia Developmental hip disorders
GM-09146-1	DANIELS, B.T., St. Joseph's Hosp., Denver Surgical study of bile and pancreatic duct function
GM-09147-1	NARODICK, B.G., Marquette U., Milwaukee, Wisconsin Tracheoplasty for sleeve defects
GM-09148-1	MEAD, P.H., Hartford Hosp., Conn. Treatment of ascites with gallbladder autograft
GM-09183-1	EGGERS, G.W.N., Jr., U. Missouri, Columbia Patient positioning for surgery and anesthesia
GM-09351-1	VIRTUE, R.W., U. Colorado, Denver Effect of hypothermia plus urea on circulation
GM-09390-1	DIACK, A.W., St. Vincent Hosp., Portland, Ore. Microbiological debridement of burn eschar
GM-09411-1	ALDRICH, R.A., U. Washington, Seattle Effects of hemodialyses on human growth and development
GM-09421-1	PERRY, J., Los Amigos Hosp., Downey, Cal. Phase relations of hand muscles in tendon transplants

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GM-09691-1	BYRNE, W.D., Sibley Mem. Hosp., Washington, D.C. Lye burns, esophagus--Role of prednisone, VB. bougie
GM-09903-1	LEE, W.H., Jr., U. Tennessee, Memphis The effects of protein denaturation in acute burns
HE-00226-11	BLALOCK, A., Johns Hopkins U., Baltimore, Md. Studies related to cardiovascular surgery
HE-00623-13	GROSS, R.E., Children's Hosp, Med. Cr., Boston Surgical treatment of cardiovascular abnormalities
HE-00633-13	LINTON, R.R., Mass. Gen. Hosp., Boston, Mass. Peripheral arteriosclerosis of the lower extremity
HE-00763-11	GRIMSON, K.S., Duke U., Durham, N.C. Surgery, drugs and diet in hypertension
HE-00830-10	LILLEHEI, C.W., U. Minnesota, Minneapolis Direct vision intracardiac surgery
HE-00851-12	GLENN, W.W.L., Yale U., New Haven, Conn. Experimental cardiac surgery
HE-00914-12	HUFNAGEL, C.A., Georgetown U., Wash., D.C. Cardiovascular and valvular replacement
HE-01011-11	DENNIS, C., State Univ. N.Y., Brooklyn Pump-oxygenator--Methods, effects and clinical use
HE-01326-8	BLALOCK, A., Johns Hopkins U., Baltimore, Md. Physiological changes using heart-lung apparatus
HE-01475-10	RAFFUCCI, F.L., U. Puerto Rico, San Juan Hemodynamics in intra-cardiac surgery
HE-01711-11	ETSTEN, B., New England Cr. Hosp., Boston Cardio-circulatory effects of anesthesia
HE-01712-8	DAVILA, J.C., Presbyterian Hosp., Philadelphia The measurement of circulatory volumes
HE-01782-8	SEALY, W.C., Duke U., Durham, N.C. Causes of cardiac arrest
HE-01787-8	CANNON, J.A., U. California, Los Angeles Direct surgery of arteriosclerosis
HE-01849-7	RAFFUCCI, F.L., U. Puerto Rico, San Juan Pathogenesis and therapy of portal hypertension
HE-01894-14	ADAMS, W.E., U. Chicago, Ill. Studies on pulmonary vascular resistance
HE-01983-8	VAN BERGEN, F.H., U. Minnesota, Minneapolis Use of portable mass gas spectrometer in surgery
HE-01984-8	FRANK, H.A., Harvard U., Boston, Mass. Collateral circulatory mechanisms and the myocardium
HE-01987-8	EDWARDS, W. S., U. Alabama, Birmingham Vascular prosthetics
HE-02010-7	PEARL, F., Mount Zion Hosp., San Francisco, Cal. Replacement of coronary circulation with systemic blood
HE-02014-8	FINE, J., Harvard U., Boston Pathophysiology of peripheral vascular collapse
HE-02035-7	SHUMACKER, H.B., Jr., Indiana U., Indianapolis Surgical cardiovascular research
HE-02038-8	MULLER, W.H., Jr., U. Virginia, Charlottesville Surgical treatment of heart diseases
HE-02278-6	COHN, R., Stanford U., Palo Alto, Cal. Hypertrophy to cirrhosis of the liver
HE-02300-7	BECK, C.S., W. Reserve Univ., Cleveland, Ohio Coronary artery disease - physiology - surgical operation
HE-02363-6	SCHLOERB, P.R., U. Kansas, Kansas City Enterodialysis in uremia
HE-02408-7	WEICHSELBAUM, T.E., Washington U., St. Louis Adrenal steroid metabolism following surgical trauma
HE-02419-7	HARKEN, D.E., Harvard U., Cambridge, Mass. Heart valve surgery and assisted circulation
HE-02427-6	KAPLAN, S., Children's Hosp. Fdn., Cincinnati Extracorporeal circulation
HE-02506-6	HUMPHREYS, G.H., II, Columbia Univ., N.Y.C. Studies of the control of the pulmonary circulation
HE-02513-6	WILLIAMS, R.D., Ohio State Univ., Columbus Standard thrombus production by electric current
HE-02553-6	JACOBSON, L.F., Wayne State U., Detroit, Mich. Valvular replacement with new spring prosthesis
HE-02562-6	ELLISON, R.G., Georgia Med. C., Augusta Experimental pulmonary hypertension
HE-02569-6	BUTCHER, H.R., Jr., Washington U., St. Louis, Mo. Altered antigenicity of equine and bovine arteries
HE-02572-6	MAHONEY, E.B., U. Rochester, N.Y. Resuscitation following ventricular fibrillation
HE-02573-6	ALBERT, H.M., La. State U., New Orleans, La. Study of acquired and congenital cardiac lesions
HE-02618-6	ESMOND, W.G., U. Maryland, Baltimore, Md. Blood pumps, oxygenator, heat exchanger
HE-02624-6	ANLYAN, W.G., Duke U., Durham, N.C. Etiology and treatment of thromboembolic disorders
HE-02710-6	SWAN, H., U. Colorado, Denver Abnormal physiology of cardiovascular disease
HE-02757-6	PESKIN, G.W., U. Pennsylvania, Philadelphia Studies in cirrhosis, ascites and the hepatic circulation
HE-02747-6	FLETCHER, T.L., U. Washington, Seattle Tissue fibrosing compounds
HE-02759-6	ANLYAN, W.G., Duke U., Durham, N.C. Grafts in the venous system
HE-02762-6	ORKIN, L.R., Yeshiva Univ., N.Y.C. Effect of resistance to breathing in anesthesia
HE-02791-7	MURRAY, J.E., Harvard U., Boston, Mass. Homotransplantation of kidneys and skin
HE-02812-6	MALONEY, J.V., Jr., U. California, Los Angeles Development of a non-polarizing blood oxygenator
HE-02825-5	RAVITCH, M.M., Baltimore City Hosps., Md. Evaluation of mitral insufficiency
HE-02826-6	CREECH, O., Jr., Tulane U., New Orleans, La. Measuring myocardial blood flow in the intact subject
HE-02864-6	SABISTON, D.C., Jr., Johns Hopkins U., Baltimore Coronary insufficiency and revascularization
HE-02879-6	LEWIS, F.J., Northwestern U., Chicago, Ill. Intracardiac and general surgery during hypothermia
HE-02941-7	LILLEHEI, R.C., U. Minnesota, Minneapolis Cause and prevention of irreversible shock
HE-03041-6	PAPPER, E.M., Columbia Univ., N.Y.C. Physiological disposition of gases during anesthesia
HE-03043-5	ABRAMS, H.L., Stanford U., Stanford, Conn. Cineangiocardiographic studies of the heart
HE-03045-5	JULIAN, O.C., U. Illinois, Chicago Peripheral resistance during cardiac by-pass
HE-03047-6	SCOTT, H.W., Jr., Vanderbilt U., Nashville, Tennessee Study of mechanical factors in atherogenesis
HE-03048-5	RAFFUCCI, F.L., U. Puerto Rico, San Juan A study in cardiovascular surgery
HE-03049-6	EDMARK, K.W., U. Washington, Seattle Rapid partial bypass cooling with blood pH control
HE-03065-6	BOSHER, L.H., Jr., Med. C. Virginia, Richmond A study of extracorporeal circulation
HE-03108-6	WILSON, H.E., U. Texas, Dallas Tolerance of the heart to prosthetic aortic valves
HE-03109-6	LYONS, C., U. Alabama, Birmingham Study of surgical cardiovascular problems
HE-03115-6	WANGENSTEEN, O.H., U. Minnesota, Minneapolis Cardiovascular research
HE-03137-5	DeBAKEY, M.E., Baylor U., Houston, Tex. Cardiovascular surgical investigations
HE-03180-5	LEEDS, S.E., Mt. Zion Hosp., San Francisco Lymphatics and cardiopulmonary function
HE-03181-5	SCHENK, W.G., Jr., U. Buffalo, N.Y. Hemodynamic alterations in vascular disease states
HE-03213-5	HARA, M., U. Arkansas, Little Rock Experimental chronic pulmonary emphysema
HE-03286-5	WESOLOWSKI, S.A., State U. New York, Brooklyn Blood vessel replacement--Prosthetic materials
HE-03287-5	ENERSON, D.M., State Univ. N.Y., Syracuse Myocardial metabolism during induced asystole
HE-03344-5	CHASE, H.F., Jefferson Med. Col., Phila. Bronchial humidity in endotracheal anesthesia
HE-03345-5	GRYSKA, P.F., Harvard U., Boston, Mass. Intimal restoration after thromboendarterectomy
HE-03348-5	SCOTT, H.W., Jr., Vanderbilt U., Nashville, Tenn. Studies on induced cardiac arrest in cardiac surgery
HE-03349-5	GIBBON, J.H., Jr., Jefferson Med. C., Phila. Cardiopulmonary function during surgical operations
HE-03379-5	MERENDINO, K.A., U. Washington, Seattle Problems involved in use of pump-oxygenator systems
HE-03468-5	PARKER, E.F., Med C. So. Carolina, Charleston Effects of cardiopulmonary bypass on heart function
HE-03545-5	REEMTSMA, K., Tulane U., New Orleans, La. A-V conduction system in congenital cardiac defects
HE-03549-5	HARRIS, J.S., Duke U., Durham, N.C. Studies on surgically produced heart block
HE-03592-5	PELTIER, L.F., U. Kansas, Kansas City Blood lipase in patients with bone trauma
HE-03671-4	WILSON, J.L., American U., Beirut, Lebanon Cardiovascular disease in the Middle East
HE-03720-4	ANDERSEN, M.N., U. Buffalo, Buffalo, N.Y. Distribution blood flow in extracorporeal circulation

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HE-03743-4	GOETZ, R.H., Yeshiva Univ., N.Y.C. Hemodynamic studies of the pulmonary circulation
HE-03792-4	STEIN, A.H., Jr., Wash. U., St. Louis, Mo. Methods of altering the circulation to a long bone
HE-03803-4	WATKINS, E., Jr., Lahey Fdn., Boston, Mass. Total cardiac bypass problems during open cardiotomy
HE-03805-4	CONNOLLY, J.E., Stanford U., California Mechanical support of the circulation in acute heart failure
HE-03823-4	KITTLE, C.F., U. Kansas, Kansas City Postperfusion sequelae with extracorporeal circulation
HE-03826-4	HANLON, C.R., St. Louis Univ., Mo. Cardiac function following open heart surgery
HE-03962-4	DUNN, F.L., U. Nebraska, Omaha Design and study of two types of blood oxygenators
HE-03971-4	RHEINLANDER, H.F., New Eng. Cr. Hosp., Boston Cardiotomy with head perfusion, asystole and hypothermia
HE-03981-4	SAMUELS, P.B., U. So. California, Los Angeles Anastomosis of blood vessels by means of metal clips
HE-04067-3	KAUFMAN, W.H., Chicago Med. Sch., Ill. New long range experiments in heart transplantation
HE-04099-4	ABSOLON, K.B., U. Minnesota, Minneapolis Surgery for congenital and acquired coronary heart disease
HE-04134-4	MAGOVERN, G.J., U. Pittsburgh, Pa. Leaflet advancement to control mitral insufficiency
HE-04162-3	GOTT, V.L., U. Wisconsin, Madison Investigation of intracardiac valvular prostheses
HE-04182-4	HOWARD, J.M., Hahnemann Med. C., Philadelphia Studies of vascular surgery and peripheral circulation
HE-04217-4	CHRISTENSEN, G.C., Purdue U., Lafayette, Ind. Comparative functional anatomy of coronary vessels
HE-04248-4	STATE, D., Yeshiva Univ., N.Y.C. A study of collateral blood flow to the lungs
HE-04253-4	HITCHCOCK, C.R., Minneapolis Gen. Hosp., Minnesota Multiple channel aorto-myocardial revascularization
HE-04260-4	CHILD, C.G., U. Michigan, Ann Arbor The etiology of portal hypertension
HE-04293-4	WILLIAMS, G.R., U. Oklahoma, Okla. City Regional blood flow during extracorporeal circulation
HE-04316-3	CRESCENZI, A.A., Yeshiva Univ., N.Y.C. Aids to a physiological extracorporeal circulation
HE-04382-4	POWERS, S.R., Jr., Albany Med. Col., N.Y. Mechanism of acute renal failure following trauma
HE-04429-4	ZISKIND, M.M., Tulane U., New Orleans, La. Pulmonary function following cardiac surgery
HE-04475-4	LEPLEY, D., Jr., Marquette U., Milwaukee, Wis. Physiology of the infundibulum of the right ventricle
HE-04486-4	GIBBON, J.H., Jr., Jefferson Med. C., Philadelphia Homeostasis during cardiopulmonary bypass
HE-04581-3	KAY, E.B., St. Vincent Charity Hosp., Cleveland Further development of artificial heart prosthesis
HE-04595-2	COWLEY, R.A., U. Maryland, Baltimore Cardiac resuscitation by electronic stimulators
HE-04630-3	NEMIR, P., Jr., U. Pennsylvania, Philadelphia A study of the enzymatic digestion of blood
HE-04639-3	SMITH, L.L., Loma Linda U., Los Angeles, Cal. Study of vascular reactivity in surgical care
HE-04642-3	LITTLEFIELD, J.B., U. Virginia, Charlottesville Study of extracardiac collateral coronary circulation
HE-04644-3	WARREN, W.D., U. Virginia, Charlottesville Hemodynamics and prophylactic shunt in cirrhosis
HE-04645-3	REYNOLDS, R.N., Boston Floating Hosp., Mass. Anesthetic and pulmonary ventilation in infants
HE-04648-3	MORTENSEN, J.D., Latter-day Saints Hosp., Salt Lake City, Utah An intrathoracic cardiac prosthesis
HE-04649-3	FREDELL, E.W., Palo Alto Med. Res. Fdn., Cal. Development of improved artificial kidney
HE-04651-3	GLENN, W.W., Yale U., New Haven, Conn. Remote stimulation by radio frequency transmission
HE-04654-3	MALM, J.R., Columbia Univ., N.Y.C. Evaluation of prosthetic replacements within the heart
HE-04658-3	SHUMWAY, N.E., Stanford U., Palo Alto, Cal. Intracardiac surgery and surgical research
HE-04680-3	ROE, B.B., U. California, San Francisco Prosthetic aortic valve
HE-04692-3	WATKINS, E., Jr., Lahey Fdn., Boston, Mass. Hemodynamics in fetal aortic pedicle transplants
HE-04702-3	BROWN, I.W., Jr., Duke U., Durham, N.C. Studies of profound hypothermia
HE-04778-3	MURPHEY, F., U. Tennessee, Memphis Cooperative study of extracranial cerebrovascular insufficiency
HE-04809-3	SHOEMAKER, W. C., Michael Reese Hosp., Chicago Vascular and metabolic patterns in hemorrhagic shock
HE-04862-3	BROCKMAN, S.K., Vanderbilt U., Nashville, Tenn. Hemodynamics and reflex control of the blocked heart
HE-04863-3	PATE, J.W., U. Tennessee, Memphis Intracardiac prosthetic materials
HE-04864-3	ROE, B.B., U. California, Berkeley Metabolic and functional responses to ventricular fibrillation
HE-04869-3	HELMSWORTH, J.A., U. Cincinnati, Ohio Cardiac valve prostheses
HE-04881-3	THEYE, R.A., Mayo Assn., Rochester, Minn. Gas exchange during anesthesia and thoracic surgery
HE-04892-3	KRAMISH, D., U. Colorado, Denver Production and evaluation of valvular prosthesis
HE-04907-2	NICHOLS, H.T., Hahnemann Med. C., Phila., Pa. Open surgical approaches to the mitral valve
HE-04940-2	SELZER, A., San Francisco Inst. Sci., Cal. Digitalis in open heart surgery
HE-05031-2	FAETH, W.H., St. Joseph Hosp., Burbank, Cal. Cerebrovascular disease, regional thrombolysis
HE-05032-3	HUMPHREYS, G.H., II, Columbia Univ., N.Y.C. Blood flow in I-V shunts, cirrhosis and portacaval shunts
HE-05033-3	KUSSEROW, B.K., U. Vermont, Burlington, Vt. A permanently indwelling intracorporeal blood pump
HE-05036-3	COLLINS, S.C., Mass. Inst. Tech., Cambridge Improvement and evaluation of a new pump oxygenator
HE-05114-2	LOWENFELS, A.B., New York Univ., N.Y.C. Effects of intra-arterial microscopic fat emboli
HE-05116-2	KREEL, I., Mount Sinai Hosp., N.Y.C. Extracorporeal circulation in pulmonary insufficency
HE-05132-3	GERBODE, F., Inst. Med. Sci., San Francisco Studies in cardiovascular diseases
HE-05158-3	JACOBSON, J.H., II, U. Vermont, Burlington Factors in the development of collateral circulation
HE-05183-3	KELLY, W.D., U. Minnesota, Minneapolis Construction and evaluation of artificial heart valves
HE-05185-2	IMIG, C.J., State U. Iowa, Iowa City Anesthetic and muscle relaxant drugs on blood flow
HE-05186-2	BEATTIE, E.J., Jr., Presby-St. Luke's Hospital, Chicago, Ill. Myocardial blood flow measure by radioactive tracers
HE-05187-2	GILFILLAN, R.S., Children's Hosp., San Francisco, Cal. Peripheral circulation during cardiac bypass
HE-05204-3	GLICKLICH, M., Marquette U., Milwaukee, Wis. Independent coronary artery and total body perfusion
HE-05205-2	COMPERE, E.L., Northwestern U., Chicago, Ill. Transplantation of artery to bone
HE-05206-3	COLLINS, H.A., Vanderbilt U., Nashville, Tenn. Myocardial replacement
HE-05242-3	HALLER, J.A., Jr., U. Louisville, Kentucky Shunt decompression of pulmonary hypertension
HE-05245-2	WILDER, R.J., Baltimore City Hosp., Md. Evaluation of hypothermia at levels adjacent to zero degrees C
HE-05247-3	AGRESS, C.M., U. California, Los Angeles Use of heart-lung machine for survival in cardiogenic shock
HE-05265-2	OSBORN, J.J., Inst. Med. Sci., San Francisco Applied physiology in cardiovascular disease
HE-05297-2	CALLOW, A.D., New England Cr. Hosp., Boston, Mass. The use of epoxy resins for small artery anastomoses
HE-05316-2	BEATTIE, E.J., Jr., Presby.-St. Luke's Hosp., Chicago, Ill. Mature pseudointima susceptibility to atherosclerosis
HE-05331-1	SIEBECKER, K.L., U. Wisconsin, Madison Prevention of cardiac arrhythmias during hypothermia

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HE-05332-3	THOMAS, H.D., Med. C. Alabama, Birmingham Functional evaluation of surgical heart disease
HE-05334-3	TEMPLETON, J.Y., Jefferson Med. C., Phila., Pa. Study of profound hypothermia
HE-05335-3	MILLER, D.R., U. Kansas, Kansas City Studies in profound hypothemia
HE-05336-3	CARDOZO, R.H., Dartmouth C., Hanover, N.H. Ventricular performance after cardiac surgery
HE-05349-2	CONNER, E.H., U. Louisville, Kentucky Lung compliance and lesser circulation after trauma
HE-05372-2	WANGENSTEEN, S.L., Columbia Univ., N.Y.C. Damage to liver during hemorrhage using hypothermia
HE-05373-3	DETERLING, R.A., Jr., New England Cr. Hosp., Boston, Massachusetts Surgical and antigenic studies of heart-lung grafts
HE-05400-2	GOLDBERG, H., A. Einstein Med. Cr., Phila, Pa. Technics for correction of septal defects
HE-05401-2	WAGNER, M., Marquette U., Milwaukee, Wis. Arterio-venous shunts for peripheral vascular disease
HE-05414-2	LUESSENHOP, A.J., Georgetown U., Wash., D.C. Intravascular approach to cerebral aneurysms
HE-05432-2	ELLISON, R.G., Georgia Med. Col., Augusta, Ga. Effect of hypothermia upon myocardial metabolism
HE-05433-2	ABSOLON, K.B., U. Minnesota, Minneapolis Experimental surgical therapy of myocardial infarction
HE-05439-2	REDDING, J.S., Baltimore City Hosp., Md. Resuscitation in acute coronary occlusion
HE-05456-2	FISHER, J.H., Boston Floating Hosp., Mass. Heart pump oxygenator as an aid in circulatory failure
HE-05480-2	MICHELS, N.A., Jefferson Med. C., Philadelphia Pa Varied blood supply of the lower abdominal organs
HE-05481-2	WALKER, C.H.M., U. Colorado, Denver Pump oxygenation in neonatal distress syndromes
HE-05519-2	FOSTER, J.H., Vanderbilt U., Nashville, Tenn. Renal effect of lower abdominal aortic cross-clamping
HE-05520-2	PAREIRA, M.D., Jewish Hosp. St. Louis, Mo. The kinetics of plasma replacement after blood loss
HE-05523-2	COLLINS, H.A., Vanderbilt U., Nashville, Tenn. Circulatory bypass of the right ventricle
HE-05524-2	FOSTER, J.H., Vanderbilt U., Nashville, Tenn. Studies on experimental hypertension
HE-05546-2	HANLON, C.R., St. Louis U., Mo. Drugs--Electric stimulation in complete heart block
HE-05547-2	FINE, J., Harvard U., Boston, Mass. Serial determinations of blood volume
HE-05549-1	FRENCH, D.M., Howard U., Washington, D.C. Myocardial physiology after cardioplegia and cardiotomy
HE-05628-2	COOPER, F.W., Emory U., Atlanta, Ga. Prognosis in peripheral vascular disease
HE-05630-2	McALLISTER, F.F., Columbia Univ., N.Y.C. Studies of factors altering experimental atherogenesis
HE-05632-2	SIMEONE, F.A., Western Reserve U., Cleveland Study of cerebral function in relation to surgery
HE-05633-2	BAILEY, C.P., New York Med. Col., N.Y.C. Coronary requirements in aortic valve disease
HE-05635-2	WEBB, W.R., U. Mississippi, Jackson Correlative studies of the alveolar-capillary system
HE-05636-2	ESMOND, W.G., U. Maryland, Baltimore, Md. Prosthetic heart valves
HE-05637-2	SCHRAMEL, R., Tulane U., New Orleans, La. Prolonged extracorporeal support of respiration
HE-05638-2	REEMTSMA, K., Tulane U., New Orleans, La. Prolonged perfusion of the isolated heart
HE-05639-2	BOR, N.M., Emory U., Atlanta, Ga. Partial heart-lung bypass in heart failure and shock
HE-05640-2	DILLON, M.L., Jr., Duke U., Durham, N.C. The effects of hypothermia on myocardial function
HE-05641-1	FRY, W.J., Interscience Res. Corp., Urbana, Ill. Intracorporeal mechanical heart
HE-05723-2	CALLOW, A.D., Tufts U., Boston, Mass. Collateral circulation in the ischemic extremity
HE-05730-2	BARONOFSKY, I.D., Scripps Clin. Fdn., La Jolla Surgical treatment of coronary heart disease
HE-05744-2	MANGIARDI, J.L., Nassau Hosp., Mineola, N.Y. Distribution of circulation in hypothermic subjects
HE-05772-2	WATTS, G.T., U. Birmingham, England Collagen and mucopolysaccharides in healing wounds
HE-05789-2	LINBERG, E.J., U. Maryland, Baltimore Lung transplantation
HE-05790-2	COLLINS, H.A., Vanderbilt U., Nashville, Tenn. Vaso motor tone during extracorporeal circulation
HE-05819-2	HANLON, C.R., St. Louis U., Missouri Mechanical assistance to the failing heart
HE-05821-2	MITCHEL, B.F., St. Paul Hosp., Dallas, Texas Prevention of hypothermic ventricular fibrillation
HE-05844-2	MORRIS, J.D., U. Michigan, Ann Arbor A simplified aortic valve prosthesis
HE-05845-2	RASHKIND, W.J., Children's Hosp., Philadelphia Evaluation of an extracorporeal oxygenator
HE-05853-2	BLADES, B.B., George Washington U., Washington, D.C. A combined oxygenator and heat exchanger
HE-05876-2	TIMMIS, H.H., U. Pennsylvania, Phila. Subcoronary aortic valvular prosthesis
HE-05884-2	SHEPARD, R., Med. C. Alabama, Birmingham Apico-aortic shunt, physiologic and technical study
HE-05894-2	JACOBSON, J.H., II, U. Vermont, Burlington Microvascular surgery
HE-05959-2	MORRIS, L.E., Providence Hosp., Seattle, Wash. Effect on cardiac output of various anesthetic agents
HE-05977-2	KANTROWITZ, A., Maimonides Hosp., Brooklyn Experimental construction of an auxiliary ventricle
HE-05986-2	MALM, J.R., Columbia Univ., N.Y.C. Correction of acidosis in deep hypothermia
HE-06008-2	CLAUSS, R.H., New York Univ., N.Y.C. The dynamics of partial extracorporeal circulation
HE-06016-2	FOSTER, J.H., Vanderbilt U., Nashville, Tenn. Hepatic hemodynamics in portal hypertension
HE-06029-2	FABIAN, L.W., U. Mississippi, Jackson Tolerance to hypotension during general anesthesia
HE-06036-1	ZUCMAN, J., Hopital Cochin, Paris, France The revascularization of ischaemic muscles
HE-06050-2	ERNST, R.W., U. Texas, Dallas, Texas Construction of prosthetic mitral valves
HE-06051-1	PERSKY, L., Western Reserve U., Cleveland Late effect of intermittent renal vascular occlusion
HE-06052-2	ROGERS, L.S., State U. New York, Syracuse Tissue oxygen studies with extracorporeal circulation
HE-06053-2	DONALD, D.E., Mayo Assn., Rochester, Minn. Experimental surgical studies on the circulation
HE-06070-2	DALE, W.A., Vanderbilt U., Nashville, Tenn. Experimental lateral patch arterioplasty
HE-06076-2	NEWMAN, M.M., Jewish Hosp., Denver, Colo. Development of mitral and aortic valve prostheses
HE-06081-2	EDMAN, T., Philadelphia C., Pennsylvania Fabric reinforcements and grafts for prosthesis
HE-06082-2	SWENSON, O., Northwestern U., Evanston, Ill. Arterial repair of transposition of the great vessels
HE-06086-4	PETERS, R.M., U. North Carolina, Chapel Hill Arteriovenous anastomoses in the portal circulation
HE-06087-5	ROUSSELOT, L.M., St. Vincent's Hosp., N.Y.C. Studies on normal and pathologic physiology of portal circulation
HE-06147-1	RIKER, W., St. Francis Hosp., Evanston, Ill. Surgical technique for correction of Ebstein's mal-formation
HE-06151-2	CRAYTHORNE, N.W.B., W.Virginia U., Morgantown Pretesting circulatory response in surgical patients
HE-06153-2	LITWAK, R.S., U. Miami, Coral Gables, Fla. Continuous blood volume monitor in open heart surgery
HE-06154-2	BLAIR, E., U. Maryland, Baltimore Lung physiology during total cardiopulmonary bypass
HE-06156-2	RASHKIND, W.J., Children's Hosp., Phila., Pa. Regulation of the circulation during open heart surgery
HE-06157-2	TARNAY, T.J., West Virginia U., Morgantown Coagulation and valvular prostheses
HE-06163-2	HARDY, J.D., U. Mississippi, Jackson Further cardiovascular studies
HE-06178-2	GOLLAN, F., U. Miami, Coral Gables, Fla. Deep hypothermia by veno-arterial cooling
HE-06202-2	BEATTIE, E.J., Presbyterian St. Luke's Hosp., Chicago, Ill. Effect of left ventricular aneurysms on hemodynamics

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HE-06204-2	DAHLEN, R.W., Boston U., Mass. Duration of circulatory arrest in profound hypothermia
HE-06282-2	BARNES, B.A., Harvard U., Boston, Mass. Homotransplantation of canine skeletal muscle and lung
HE-06283-2	COPE, O., Harvard U., Boston, Mass. Role of thoracic duct lymph in recovery from shock
HE-06318-2	CARTWRIGHT, R.S., W. Pennsylvania Hosp., Pittsburgh Pathophysiology of cardiopulmonary bypass
HE-06333-1	GARAMELLA, J.J., St. Mary's Hosp., Minneapolis Subcoronary aortic valve substitution
HE-06390-1	BAILEY, C.P., New York Med. Col., N.Y.C. Research in surgery and anatomy of aortic insufficiency
HE-06396-1	TETIRICK, J.E., Ohio State U., Columbus Experimental portal hypertension
HE-06428-1	ECKENHOFF, J.E., U. Pennsylvania, Phila. Hypotension during anesthesia and blood redistribution
HE-06429-1	HELRICH, M., U. Maryland, Baltimore, Md. Airway resistance in asthmatics during anesthesia
HE-06430-1	ANKENEY, J.L., W. Reserve U., Cleveland, Ohio A study of the blood pooling mechanism with perfusion
HE-06496-1	HAUPT, G.J., Lankenau Hosp., Philadelphia, Pa. Lung gas exchange and tissue alterations of dogs in deep hypothermia
HE-06500-1	McCAUGHAN, J.S., Hahnemann Med. C., Phila. Development of ion exchange resin-dialysis unit
HE-06501-1	SLOAN, H.E., U. Michigan, Ann Arbor Response to heart transplantation
HE-06503-1	BLUMENSTOCK, D.A., Bassett Hosp., Cooperstown, N.Y. Homotransplantation of the canine heart
HE-06504-1	CORDELL, A.R., Wake Forest C., Winston-Salem Hemodynamic responses to whole body perfusion
HE-06506-1	LEADBETTER, G.W., Jr. Mass. Gen. Hosp., Boston Effect of local renal hypothermia on the ischemic kidney
HE-06510-1	KANTROWITZ, A., Maimonides Hosp., Brooklyn, NY Integrated electronic control of physiologic systems
HE-06511-2	GORDAN, A.S., Lovelace Fdn., Albuquerque, N.M. Deep hypothermia for cardiovascular surgery
HE-06604-1	KAY, J.H., U. So. California, Los Angeles Myocardial failure in irreversible hemorrhagic shock
HE-06605-1	WILLIAMS, R.D., Ohio State U., Columbus The effect of hypotension in obstructive jaundice
HE-06608-1	RICHARDS, V., Presbyterian Med. Cr., San Francisco Studies in the cold preservation of cardiac tissue
HE-06609-1	FREEMAN, A., Children's Hosp., Philadelphia Massive blood transfusion in children under anesthesia
HE-06611-1	SCHIMERT, G., U. Buffalo, N.Y. Mitral prosthesis, dacron reinforced fibrous tissue
HE-06612-1	FITZPATRICK, H.F., St. Luke's Hosp., N.Y.C. An evaluation of the treatment of acute arterial thrombosis
HE-06615-1	TAYLOR, W.J., Harvard U., Boston, Mass. Surgical therapy in acute coronary occlusion
HE-06617-1	CRASTNOPOL, P., Jewish Chr. Hosp., Brooklyn Effects of replacing infarcted myocardium by a teflon prosthesis
HE-06619-1	WARDEN, H.E., West Virginia U., Morgantown Surgical significance of altered renal blood flow
HE-06635-1	SHILLINGFORD, J.P., Postgraduate Med. Sch., London, England Medical cardiology
HE-06661-2	CARTON, C.A., Cedars Lebanon Hosp., Los Angeles, Cal. Small vessel anastomosis--Cerebral circulation
HE-06695-1	BYRNE, J.J., Boston U., Mass. Effect of fibrinolysin on experimental pulmonary embolism
HE-06699-1	POPPENDIEK, H.F., 8686 Dunaway Dr., La Jolla, California Electromagnetic blood pump proposal
HE-06702-1	VAN BERGEN, F.H., U. Minnesota, Minneapolis Comparative evaluation of automatic respirators
HE-06706-1	EISEMAN, B., U. Kentucky, Lexington A permanent pump substitute for the heart
HE-06722-1	SHOEMAKER, W.C., Michael Reese Hosp., Chicago Hemodynamic mechanisms leading to death in burns
HE-06739-1	KESSLER, L.A., Montefiore Hosp., Pittsburgh, Pa. Cerebral blood flow study unit
HE-06763-1	WARREN, R., Harvard U., Boston, Mass. Localization of intravascular thrombosis by radioactive plasminogen
HE-06842-2	THAL, A., Wayne State U., Detroit Myocardial revascularization
HE-06843-1	THAL, A.P., Wayne State U., Detroit, Mich. Vascular factors in pancreatic disease
HE-06850-1	SPENCER, F.C., U. Kentucky, Lexington Studies in cardiovascular surgery
HE-06868-1	BUSH, R.D., Boston U., Boston, Mass. Vibrational tissue fatigue in arterial dilatation
HE-06872-1	DAMMANN, J.F., Jr., U. Virginia, Charlottesville Long-term evaluation of mitral and aortic surgery
HE-06873-1	HARKINS, G.A., Children's Hosp. Cr., Boston Extended applications of external cardiac support
HE-06899-1	COLLINS, S.C., Mass. Inst. Tech., Cambridge Preservation and transplantation of the canine heart
HE-06901-1	COHEN, E.A., A. Einstein Cr., Phila., Pa. Use of fibrinolysin after arterial prosthetic grafts
HE-06902-2	MCGOON, D.C., Mayo Assn. Rochester, Minn. Refinement of a prosthetic aortic valve
HE-06929-1	WALKER, M., Meharry Med. C., Nashville, Tenn. Grafts for arterial defects and anastomoses for small vessels
HE-06953-1	MORCH, E.T., U. Illinois, Chicago, Ill. Effects of respiratory alkalosis on vasopressor responses
HE-06967-2	GALLA, S.J., U. Pittsburgh, Pa. Effects of anesthetic agents on myocardial metabolism
HE-06972-1	WATKINS, D.H., Metropolitan Denver Fdn., Colo. Gas exchange-lung metabolism--Surgical application
HE-06985-1	HOLSWADE, G.R., Cornell Univ., N.Y.C. Development of improved leads for cardiac pacemaker
HE-07028-1	DENNIS, C., State Univ. N.Y., Brooklyn Surgical approach to acute coronary thrombosis
HE-07052-2	KNEISEL, J.J., Hosp. St. Raphael, New Haven, Conn. Clinical and laboratory tests of vascular prosthetics
HE-07067-1	LEVY, M.J., U. Minnesota, Minneapolis Direct percutaneous transthoracic complete left heart catheterization
HE-07092-1	NEVILLE, J.F., Jr., State Univ. N.Y., Syracuse Evaluation and design of pacemaker system
HE-07093-1	NEVILLE, J.F., Jr., State U. New York, Syracuse Quantitative measurement of anaerobic metabolism
HE-07096-1	TEMPLETON, J.Y., III, Jefferson Med. C., Philadelphia Coronary endarterectomy under profound hypothermia
HE-07102-1	CUTHBERTSON, E.M., Children's Hosp., San Francisco, Cal. Vasomotor physiology of bone marrow
HE-07129-1	ANDERSEN, T.W., U. Florida, Gainesville Action of anesthetics on vasopressor effects in man
HE-07130-1	GROSS, R.E., Children's Hosp. Cr., Boston Investigations relevant to cardiovascular abnormalities
HE-07154-1	HALL, D.P., Med. C. Georgia, Augusta Experimental studies on prolonged left heart bypass
HE-07168-1	CRANNY, R.L., Albany Med. C., N.Y. Critical evaluation of exchange transfusion technique
HE-07170-1	WILCOX, R.E., Beckley Mem. Hosp., W. Va. Unilateral pulmonary artery occlusion in man
HE-07171-1	YEAGER, G., U. Maryland, Baltimore, Md. Massive pulmonary radiopaque emboli in dogs
HE-07194-1	McKAIN, J.M., Creighton U., Omaha, Nebraska Experimental aortic stenosis
HE-07207-1	KIRBY, C.K., U. Pennsylvania, Philadelphia Artificial intrathoracic heart
HE-07252-1	REICH, T., Misericordia Hosp., N.Y.C. The detection of thrombi with iodine-131 labeled tracers
HE-07256-1	RIVKIN, L.M., Mt. Zion Hosp., San Francisco, Cal. Artificial circulation
HE-07268-1	WILLMAN, V.L., St. Louis U., Missouri Autotransplantation of the canine heart
HE-07277-1	LIEBOW, A.A., Yale U., New Haven, Conn. Cardiopulmonary anatomy and physiology in disease
HE-07411-1	HODGSON, P.E., U. Nebraska, Omaha Movement of solution in retroperitoneal space
HE-07530-1	HARDY, J.D., U. Mississippi, Jackson Peripheral hypoxia--Mechanisms and effects
HE-07622-1	GAMMON, G.D., U. Pennsylvania, Philadelphia Carotid and vertebral artery disease

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SURGERY (CONTD)

HE-07642-1	MacLEAN, L.D., McGill U., Montreal, Canada Distribution of blood flow to the heart
HE-07686-1	WEBB, R.C., Creighton U., Omaha, Nebr. Electronic techniques for control of heart function
NB-02632-3	DONAGHY, R.M.P., U. Vermont, Burlington Patterns of fat embolization
NB-02726-2	SMITH, G.W., Med. C. Georgia, Augusta Ventriculo-biliary shunts--Obstructive hydrocephalus
NB-02914-2	MORALES, P., New York U. Med. Cr., N.Y.C. Control of urinary infection among paraplegics
NB-02915-2	MASSION, W.H., U. Oklahoma, Okla. City Intrathecal oxygen on cerebral ischemia and hypoxia
NB-02940-2	OWENS, G., Health Research, Inc., Buffalo, N.Y. Experimental study of ether convulsions
NB-03042-2	SWEET, R.B., U. Michigan, Ann Arbor Selective hypothermia of the brain
NB-03052-2	WHITE, J.C., Mass. Gen. Hosp., Boston Protruded lumbar intervertebral discs
NB-03098-2	YOUMANS, J.R., U. Mississippi, Jackson Oxygen tension measurements of brain and muscle in man
NB-03138-2	McKISSOCK, W., St. George's Hosp., London Cerebrovascular accident research centre
NB-03378-1	RAY, B.S., Cornell Univ., N.Y.C. Extracorporeally induced hypothermia for neurosurgery
NB-03414-1	DODD, R.B., Washington U., St. Louis, Mo. Surgical relaxation in man
NB-03440-1	BEECHER, H.K., Mass. Gen. Hosp., Boston Effect of drugs on protective airway reflexes in man
NB-03738-1	NANGERONI, L.L., Cornell U., Ithaca, N.Y. Electronarcosis in large animals
NB-03751-1	SCOTT, R., Jr., Baylor U., Houston, Texas Micturition studies after spinal cord injury
NB-03996-1	MORRIS, L.E., Providence Hosp., Seattle, Wash. Liver function and anesthesia

TOXICOLOGY

AI-00593-12	BRUCE, W.N., U. Illinois, Urbana, Ill. Studies of house fly resistance to insecticides
AI-02217-4	TERRIERE, L.C., Oregon State U., Corvallis Detoxication mechanisms in insects
AI-02793-4	BLOCK, S.S., U. Florida, Gainesville Chemical groupings donating microbiocidal activity
AI-02867-2	MACDONALD, G., Ross Inst. Trop. Hygiene, London Anopheline insecticide resistance studies
AI-02875-3	LEWALLEN, L.L., Cal. Dept. Pub. Hlth., Fresno Studies of organophosphorous-resistant mosquitoes
AI-02976-3	EBELING, W., U. California, Los Angeles Control of insects with dust or liquid desiccants
AI-03703-2	SCHIPPER, I.A., N.D. State U., Fargo, N.D. Bovine penicillactic after intramuscular injection
AI-03704-2	HAWKINS. G.E., Auburn U., Alabama Secretion of bacteriostatic drugs in milk by cows
AM-04953-4	CHOW, B.F., Johns Hopkins U., Baltimore, Md. Effect of food additives on absorption
AM-05421-1	TRACHT, M.E., Columbia Univ., N.Y.C. Metabolic alterations in early liver damage
AM-05548-1	DINMAN, B.D., Ohio U. Res. Fdn., Columbus, Ohio Serum enzymes in minimal and manifest liver toxicity
AP-00028-1	LAMPE, K.F., U. Miami, Coral Gables, Fla. Sulfhydryl alkylating agents as lacrimators in smog
AP-00041-1	WOLTZ, S.S., U. Florida, Gainesville Effect of fluorides on metabolism of higher plants
AP-00054-3	POMERAT, C.M., Pasadena Fdn. Med. Res., Cal. The effect of air pollutants on cell in vitro
AP-00092-3	PACE, D.M., U. Nebraska, Lincoln Effects of air pollutants on tissue cells in vitro
AP-00121-2	BRADLEY, J.E., U. Maryland, Baltimore Seasonal environmental influences and poisoning
AP-00132-4	STEWART. W.S., California Arboretum Fdn., Arcadia Effect of air pollutants on tissue growth of plants
AP-00189-1	WEINSTEIN, L.H., Thompson Inst., Yonkers, N.Y. Effect of fluorides on plant systems
AP-00205-1	THIENES, C.H., Huntington Hosp., Pasadena, Cal. Athmospheric pollutants and lung amines
CA-05332-3	OSER, B.L., Food and Drug Res. Labs., Maspeth, N.Y. Early liver cell damage, hyperplasia and carcinogenicity
CA-05473-2	OSER, B.L., Food, Drug Lab., Maspeth, N.Y. Hepatotoxicity of safrole in dogs
CA-05474-2	DEICHMANN, W.B., U. Miami, Coral Gables Synergistic action of oral carcinogens
CA-06120-1	AUTIAN, J., U. Texas, Austin Polyvinyl chloride and nylon used in medical practice
CA-06457-1	KILGORE, W.W., U. California, Davis The biochemistry of insect sterilants
CA-09212-10	SHUBIK, P., Chicago Med. Sch., Chicago, Ill. Environmental chemical carcinogenesis
EF-00002-9	ARTHUR, B.W., Auburn U., Alabama Selective toxicity and metabolism of systemic insecticides
EF-00019-9	DAHM, P.A., Iowa State U., Ames The metabolism of insecticides and their residues
EF-00020-4	WEISER, H. H., Ohio Univ. Res. Fdn., Columbus, Ohio
EF-00021-4	KIRK, P.L., U. California, Berkeley Systematic analytical studies in toxicology
EF-00025-3	OSER, B.L., Food, Drug Res. Labs., N.Y.C. The DPPD effect in the pregnant rat and other species
EF-00028-1	SCHULTZ, H.W., Oregon State U., Corvallis Symposium on foods--Oxidative deterioration of food lipids
EF-00029-1	GUNTHER, F.A., U. California, Riverside Residue fates of organochlorine insecticides on foods
EF-00030-1	DEUTSCHMAN, A.J., Jr., U. Arizona, Tucson Cyclopropene containing acids in cottonseed products
EF-00033-1	FANG, S.C., Oregon State C., Corvallis Metabolism of herbicides and transformation products
EF-00035-1	GOLDBERG, H.S., U. Missouri, Columbia, Mo. Plant hormone-antimicrobial agent interactions and residues
EF-00039-1	AYRES, J.C., Iowa State U., Ames Symposium--Food Protection
EF-00045-1	MOUNTNEY, G.J., Ohio State U. Fdn., Columbus The use of benzimidazoles as food additives
EF-00049-1	LISKA, B.J., Purdue Res. Fdn., Lafayette, Ind. Effects of food storage on insecticide residues
EF-00055-1	WHITE, J.L., Purdue Univ., Lafayette, Ind. Pesticides-soil colloid interactions
EF-00077-1	SUGIYAMA, H., U. Chicago, Illinois Mode and site of action of staphylococcal enterotoxin
EF-00093-4	COCHRAN, D.G., Va. Polytechnic Inst., Blacksburg The inheritance of insecticide resistance in Blattella
EF-00105-1	FREED, V.H., Oregon State U., Corvallis Biochemistry and physiological ecology of poisoned fish
EF-00110-2	YOUNG, R.A., Oregon State U., Corvallis Fungitoxic residues in soil, water and plants
EF-00131-2	STRONG, D.H., U. Wisconsin, Madison Clostridium perfringens as related to food poisoning
EF-00147-5	HARRINGTON, R.W., Jr., Florida State Bd. Hlth., Vero Beach Biology of brackish-water larvivorous fishes
EF-00152-3	TAUBER, O.E., Iowa State U., Ames Histochemistry of tissues from mice fed contaminants
EF-00154-3	BERRY, C.M., State U. Iowa, Iowa City A tissue culture study of economic poisons
EF-00157-4	LUH, B.S., U. California, Davis Plant hormone effects and residues in canned fruit
EF-00162-3	FROMM, P.O., Michigan State U., East Lansing Toxic action of hexavalent chromium on freshwater fish
EF-00168-3	LICHTENSTEIN, E.P., U. Wisconsin, Madison Translocation of insecticides from soils into crops
EF-00171-3	SMITH, E.H., N.Y. State Agr. Expt. Station, Geneva Mode of action of insect ovicides
EF-00172-3	HARWOOD, R.F., Washington State U., Pullman Bioassay to qualitatively determine pesticides
EF-00173-2	GRAHAM, H.D., Tuskegee Institute, Alabama The determination and interaction of food gums
EF-00174-3	HANSENS, E.J., Rutgers State U., New Brunswick, N.J. Interrelation of housefly populations and resistance
EF-00175-3	FRAZER, A.C., U. Birmingham, England Studies on the biological effects of food additives
EF-00177-3	MILLER, V.L., Washington State U., Pullman Retention and detoxication of heavy metals
EF-00178-3	TINSLEY, I.J., Oregon State C., Corvallis Tissue enzyme changes with food additive ingestion
EF-00179-3	WATTS, B.M., Florida State U., Tallahassee Oxidation of phospholipids in animal tissue
EF-00181-3	GLEASON, M.N., U. Rochester, N.Y. Toxicology of commercial products
EF-00182-3	DAY, E.A., Oregon State U., Corvallis Identification of carbonyl compounds from autoxidizing fats

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TOXICOLOGY (CONTD)

EF-00183-3	ZWEIG, G., U. California, Davis Trace analyses of toxicants in agricultural products
EF-00184-3	SMITH, W.W., U. Florida, Gainesville Behavioristic resistance in house flies and German cockroaches
EF-00187-2	MAAG, D.D., Colorado State U., Fort Collins Selenium toxicosis
EF-00193-2	KING, T.H., U. Minnesota, St. Paul Toxic chemicals in plants and their residual effects
EF-00194-1	CANDAU, M.G., World Hlth. Org. Geneva, Switzerland Insecticide resistance and vector control
EF-00195-2	INGLE, L., U. Illinois, Urbana, Ill. Toxicology, pharmacology, cytology of insectides
EF-00197-2	SHERMAN, M., U. Hawaii, Honolulu Metabolism and deposition of insecticides in the fowl
EF-00202-2	MILLER, C.S., Texas AM C., Col. Station Harvest-aid chemical residues in cottonseed
EF-00203-2	VAN MIDDELEM, C.H., U. Florida, Gainesville Pesticide residue determinations by gas chromatography
EF-00205-2	GOULD, I.A., Ohio State U., Columbus, Ohio Milk protein changes at elevated temperatures
EF-00206-2	GOULD, I.A., Ohio State U., Columbus Characterization of milk lipases
EF-00210-2	ADAMS, A.P., North Dakota State U., Fargo, N.D. Effects of phosphate pesticides on soil microorganisms
EF-00211-2	GATTERDAM, P.E., U. North Carolina, Raleigh Pesticide metabolism in plant and animal systems
EF-00212-2	PEARSON, A.M., Michigan State U., East Lansing Isolation and identification of meat flavor components
EF-00213-1	HEWITT, W.B., U. California, Davis Products formed by fungi in rot of fruit and fruit juice
EF-00214-2	BURG, S.P., U. Miami, Coral Gables, Fla. Biochemistry of ethylene production in fruits
EF-00215-2	BOWERY, T.G., N.C. State C., Raleigh Insecticide residues in milk and milk products
EF-00216-2	BANNER, A.H., U. Hawaii, Honolulu Nature of toxins from poisonous tropical fishes
EF-00219-2	DAVIS, D.E., Auburn Univ., Ala. Fate and mechanism of action of herbicides
EF-00220-2	DESMOND, A.H., Geo. Washington U., Wash., D.C. Histophysiological effects of azo-dye constituents
EF-00222-2	JOHNSON, P.E., Natl. Acad. Sci., Wash., D.C. Preparation of a food additives codex
EF-00225-5	KUMMEROW, F.A., U. Illinois, Urbana Factors involved in the heat damage of oils
EF-00251-1	GOULD, I.A., Ohio State U. Res. Fdn., Columbus Studies of a magnesium ion activated milk phosphatase
EF-00258-1	WRIGHT, S.E., U. Sydney, Australia Metabolism of food additives
EF-00259-1	FERGUSON, D.E., Miss. State U., State College Pesticides as a factor in wildlife ecology
EF-00260-1	BANNER, A.H., U. Hawaii, Honolulu Native remedies of the tropical Pacific for fish poisoning
EF-00266-1	CAIRNS, J., Jr., Acad. Natural Sci., Phila., Pa. Chronic effects of stable organic substances on sunfish
EF-00269-1	DAY, E.A., Oregon State U., Corvallis The chemistry of cheddar cheese flavor
EF-00281-1	AKESSON, N.B., U. California, Davis Deposit and drift of pesticide chemicals
EF-00288-1	MITCHELL, J.E., U. Wisconsin, Madison Fundamental studies of fungicide residues on plants
EF-00292-1	SNYDER, H.E., Iowa State U., Ames, Iowa The autoxidation of myoglobin and meat color
EF-00306-1	CROSBY, D.G., U. California, Davis Toxicology of chemicals in food
EF-00313-1	BRANT, A.W., U. California, Davis Effect of poultry diseases on poultry meat quality
EF-00314-1	GOLDBLITH, S.A., Mass. Inst. Tech., Cambridge Sanitation of freeze-dried foods
EF-00339-2	HAWKINS, G.E., Auburn U., Ala. Secretion of bacteriostatic drugs in milk by cows
GM-05304-5	CASIDA, J.E., U. Wisconsin, Madison Metabolism and selectivity of organophosphates
GM-05433-5	FUKUTO, T.R., U. California, Riverside Chemistry and mode of action of insecticides
GM-06109-4	NAEGELE, J.A., Cornell U., Ithaca, N.Y. Biological and chemical studies of mite resistance
GM-06183-4	STERNBURG, J.G., U. Illinois, Urbana, Ill. Neurophysiology of insects and action of insecticides
GM-07004-3	SINNHUBER, R.O., Oregon State U., Corvallis Chemical and biological properties of malonaldehyde
GM-07152-2	FOX, I., U. Puerto Rico, San Juan Genetics of dieldrin and DDT resistance in Aedes aegypti
GM-07236-3	ORGELL, W.H., Iowa State U., Ames Natural enzyme inhibitors
GM-07585-2	HOSKINS, W.M., U. California, Berkeley, Cal. Resistance and the composition of insect populations
GM-07642-2	WRIGHT, M.J., Cornell U., Ithaca, N.Y. Nitrate accumulation in plants and toxicity in animals
GM-07789-2	BRIN, M., State U. New York, Syracuse Tritiated compounds in toxicology
GM-07804-2	O'BRIEN, R.D., Cornell U., Ithaca, N.Y. Mechanisms of insecticide selectivity
GM-07891-2	CHADWICK, L.E., U. Illinois, Urbana Insect cholinesterase
GM-08370-2	GAST, J.H., U. San Francisco, Cal. The toxicology and pharmacology of boron nitride
GM-08586-2	GAST, J.H., U. San Francisco, Cal. Correlation of in vivo and in vitro toxicity studies
GM-09053-1	FIGUEROA, W.G., U. California, Los Angeles Use of chelating agents in iron and gold toxicity
GM-09086-1	SHRIFT, A., Kaiser Res. Inst., Richmond, Cal. Selenium metabolism in plants and microorganisms
MH-03692-3	CORNISH, H.H., U. Michigan, Ann Arbor, Mich. Toxicity and metabolism of di- and triphenylmethanes
NB-01368-6	KARCZMAR, A.G., U. Loyola, Chicago, Ill. Mammalian toxicity of anti-cholinesterases
NB-01605-5	COON, J.M., Jefferson Med. C., Phila. Toxicologic interactions of organophosphates
NB-01664-5	RIDER, J.A., U. California, San Francisco Tolerance of organic phosphates in man
NB-01930-3	WAY, J.L., U. Wisconsin, Madison, Wis. Metabolism of anticholinesterase antagonists
OH-00005-7	BAETJER, A.M., Johns Hopkins U., Baltimore Effect of environmental factors on toxic reactions
OH-00016-1	SMYTH, H.F., Jr., Mellon Inst., Pittsburgh Toxicological application of behavioral procedures
OH-00028-1	CORNISH, H.H., U. Michigan, Ann Arbor Potentiation of toxicity in organic solvent mixtures
OH-00064-4	GRIGGS, R.C., Metropolitan Gen. Hosp., Cleveland, Ohio Studies concerning lead intoxication
OH-00079-1	GOLDWATER, L.J., Columbia Univ., N.Y.C. Normal content of metals in biological materials
OH-00096-1	PFITZER, E.A., U. Pittsburgh, Pa. Animal inhalation exposures to chromyl chloride
OH-00099-1	CORNISH, H.H., U. Michigan, Ann Arbor Occupational hazards of aminoethanols
OH-00103-1	RADFORD, E.P., Jr., Harvard U., Boston Functional evaluation of chemical toxicity
OH-00115-1	NAU, C.A., U. Oklahoma, Oklahoma City Occupational health hazards of rubber dust
OH-00116-1	DODSON, V.N., U. Michigan, Ann Arbor Immunologic responses to toxic agents
WP-00026-1	OSWALD, W.J., U. California, Berkeley Nutritive and disease transmitting potential of sewage grown algae
WP-00068-2	JACKSON, D.F., U. Louisville, Kentucky Ecology of phytoplankton blooms
WP-00214-2	GOODWIN, E.H., Pa. Dept. Hlth., Harrisburg Identification of organic substances in fish and surface waters
WP-00215-2	HINDIN, E., Washington State U., Pullman, Wash. Analysis of organic pesticides by gas chromatography
WP-00327-1	ANDERSON, D.A., Los Angeles State C., Cal. Bacteria utilizing surfactants as a sole carbon source

TROPICAL MEDICINE AND PARASITOLOGY

AI-00041-15	FEATHERSTONE, R.M., U. California, Berkeley Growth and control of E. histolytica
AI-00064-14	SCOTT, J.A., U. Texas, Galveston Immunity to helminth parasites
AI-00087-12	BALL, G.H., U. California, Los Angeles Cultivation of insect phase of avian plasmodia
AI-00092-12	STAUBER, L.A., Rutgers U., New Brunswick, N.J. Visceral leishmaniasis in experimental animals
AI-00156-10	CAMIN, J.H., U. Kansas, Lawrence Culex pipiens complex in relation to encephalitis

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TROPICAL MEDICINE AND PARASITOLOGY (CONTD)

AI-00159-10	SEAMAN, G.R., U. Texas, Galveston, Texas Enzyme activity of protozoa
AI-00223-10	LEIGH, W.H., U. Miami, Coral Gables, Fla. Life histories of trematode parasites
AI-00351-10	ROZEBOOM, L.E., Johns Hopkins U., Baltimore Physiology of mosquito species-complexes
AI-00461-8	BROWN, H.W., Columbia Univ., N.Y.C. The biology of the mouse pinworms
AI-00513-9	CHERNIN, E., Harvard U., Boston, Mass. Biological control of schistosomiasis
AI-00528-13	DeLONG, D.M., Ohio U. Res. Fdn., Columbus Behavior of larval and adult mosquitoes
AI-00572-9	HENDRICKS, J.R., U. North Carolina, Chapel Hill Studies on digenetic trematodes
AI-00599-12	ROTHENBUHLER, W.C., Iowa State U., Ames Genetic analysis of foulbrood resistance
AI-00616-9	STRANDTMANN, R.W., Texas Tech. C., Lubbock Taxonomy and biology of parasitic gamasid mites
AI-00700-8	VERNBERG, W.B., Duke Univ., Durham, N.C. Oxygen consumption of trematodes
AI-00742-8	HONIGBERG, B.M., U. Massachusetts, Amherst Mechanisms of pathogenicity in trichomonads
AI-00743-8	BERG, C. O., Cornell U., Ithaca, N. Y. Investigation of biological control of snails
AI-00771-8	HANSON, R.P., U. Wisconsin, Madison Reservoir of equine encephalomyelitis
AI-00780-8	JOHNSON, W.H., Wabash C., Crawfordsville, Ind. Nutritive requirements of Paramecium
AI-00781-8	STAUBER, L.A., Rutgers U., New Brunswick, N.J. Mechanisms of infections in the oyster
AI-00790-8	LEVINE, N.D., U. Illinois, Urbana, Ill Protective action of glycerol in freezing of protozoa
AI-00795-7	GOODCHILD, C.G., Emory U., Atlanta, Ga. Study of parasites in normal and abnormal habitats
AI-00797-8	HOLZ, G.G., Jr., Syracuse Univ., N.Y. Studies on lipid-requiring ciliated protozoa
AI-00800-8	FINLEY, H.E., Howard U., Washington, D.C. Nutrition of fresh water ciliates
AI-00818-8	SCHNEIDER, N.J., Florida State Bd., Jacksonville Rabies in bats
AI-00850-7	McCASHLAND, B.W., U. Nebraska, Lincoln Adaptation of protozoa to metabolic inhibitors
AI-00867-5	PRATT, I., Oregon State U., Corvallis Parasitism involving the snail
AI-00874-4	RYCKMAN, R.E., Loma Linda U., Cal. Relationships between cacti and desert arthropods
AI-00884-8	LEWERT, R.M., U. Chicago, Ill. Antigen-antibody reactions in parasite infections
AI-00900-8	McNEIL, C.W., Wash. State U., Pullman, Wash. Relations of temperature, currents, light to snails
AI-00924-7	McGHEE, R.B., U. Georgia, Athens, Ga. Biology of Haemosporidiidea and Trypanosomidae
AI-00926-8	HANSEN, E.L., Kaiser Fdn. Res. Inst., Richmond, Cal. Chemically defined medium for a nematode
AI-00931-7	OWEN, W.B., U. Wyoming, Laramie Contact chemoreception in adult mosquitoes
AI-00939-8	HSU, H.F., State U. Iowa, Iowa City Formosan strain of Schistosoma japonicum
AI-00942-7	MALDONADO, J.F., U. Puerto Rico, San Juan Behavior of schistosoma miracidia and cercaria
AI-00944-7	EICHENWALD, H.F., Cornell Univ., N.Y.C. The toxoplasma parasite and toxoplasmosis
AI-00947-7	ROEDER, K.D., Tufts U., Medford, Mass. Physiology of insecticide resistance
AI-00950-7	SCHELL, S.C., U. Idaho, Moscow, Idaho Schistosomes in the Pacific Northwest
AI-00961-7	BROOKS, M.A., U. Minnesota, Minneapolis Growth factors of intracellular bacteroids
AI-00977-7	MILLER, O.N., Tulane U., New Orleans, La. Nutrition of host and parasitemia with Trypanosoma cruzi
AI-00999-7	WENRICH, D.H., U. Pennsylvania, Philadelphia Morphology of the species of the genus Balantidium
AI-01002-7	SMITH, B.F., Spelman C., Atlanta Ga. Nutritional requirements of Trichomonas vaginalis
AI-01006-5	FELDMAN-MUHSAM, B., Hebrew University, Jerusalem, Israel Biology of ticks
AI-01026-7	DeGIUSTI, D.L., Wayne State U., Detroit Host cellular response to larval development
AI-01037-5	PITTS, T.D., Loyola U., Los Angeles, Cal. Culture of larval of Ascaris lumbricoides suum
AI-01042-7	RITTERSON, A.L., U. Rochester, N.Y. Study of hamsters infected with Trichinella spiralis
AI-01088-6	NATHAN, H.A., Haskins Lab., N.Y.C. Nutrition of trypanosomidae of insects
AI-01098-7	NEWBURGH, R.W., Oregon State U., Corvallis Oxidative and synthetic enzyme systems in insects
AI-01155-6	WEST, A.S., Queen's U., Kingston, Ontario Reactions to insect bites--Causes and effects
AI-01159-6	JUNG, R.C., Tulane U., New Orleans, La. Hemagglutination test in visceral larva migrans
AI-01221-6	MARSH, C.L., U. Nebraska, Lincoln Enzymology of certain metazoan parasites
AI-01237-6	HUTCHISON, W.F., U. Mississippi, Jackson Studies on Echinococcus in Mississippi
AI-01245-5	MEAD, A.R., U. Arizona, Tucson Disease of the giant African snail
AI-01251-6	HERTIG, M., Gorgas Mem. Inst., Washington, D.C. Transmission of leishmaniasis in Panama
AI-01266-6	HUNGATE, R.E., U. California, Davis, Cal. Microbiology of the rumen
AI-01272-6	MILLEMANN, R.E., U. Rochester, N.Y. Studies on the penetration of schistosome cercariae
AI-01273-6	BECK, D.E., Brigham Young U., Provo, Utah Life history studies of ixodid ticks
AI-01319-6	KRUIDENIER, F.J., U. Illinois, Urbana Functional microchemistry of trematodes
AI-01349-6	SCOTT, T.G., U. Illinois, Urbana Epizootiology of sylvan rabies
AI-01384-5	READ, C.P., Rice U., Houston, Texas Studies on host-parasite relations
AI-01389-6	FEINGOLD, B.F., Kaiser Fdn. Res. Inst., San Francisco, Cal. Incidence and treatment of allergy to flea bites
AI-01401-6	MOST, H., New York Univ. Med. Cr., N.Y.C. Studies on filariasis
AI-01407-6	TRAGER, W., Rockefeller Inst., N.Y.C. An electron microscope study of intracellular parasitism
AI-01442-7	HANSON, J.F., U. Massachusetts, Amherst Taxonomy of the Plecoptera
AI-01496-6	USINGER, R.L., U. California, Berkeley Host selection in cimicidae
AI-01506-6	LILLY, D.M., St. John's U., Jamaica, N.Y. Physiology of growth in the genus Paramecium
AI-01508-6	SCHILLER, E.L., Johns Hopkins U., Baltimore Host-parasite relations of intestinal helminths
AI-01552-6	JENKINS, W.R., Rutgers U., New Brunswick, N.J. Selective chemical inhibitors of embryonation
AI-01563-6	VOGE, M., U. California, Los Angeles Larval development of cestodes
AI-01592-6	ELSDON-DEW, R., S. African Coun. Res., Pretoria Factors determining invasiveness in E. histolytica
AI-01611-5	HUFFAKER, C.B., U. California, Berkeley Dynamics of arthropod populations
AI-01676-5	TIEMEIER, O.W., Kansas State U., Manhattan Bionomics of a jack rabbit population cycle
AI-01693-4	VON BONSDORFF, B., U. Helsinki, Finland Vitamin B12 deficiency in tapeworm infestation
AI-01723-5	GRESSITT, J.L., B.P. Bishop Museum, Honolulu, Hawaii South Pacific insects of public health importance
AI-01741-4	SIIM, J.C., State Serum Inst., Copenhagen Studies on acquired toxoplasmosis
AI-01782-5	ROHDE, C.J., Jr., Northern Illinois U., DeKalb General biology of a mite and its mite predator
AI-01826-5	BENEDICT, J.J., Loyola U., Chicago In vivo and in vitro approach to ascarid culture
AI-01861-5	ENTNER, N., New York U. Med. Cr., N.Y.C. Genetic transfer in Entamoeba
AI-01867-5	AGOSIN, M., U. Chile, Santiago, Chile Metabolism of Echinococcus granulosus
AI-01876-5	MUELLER, J.F., State Univ. N.Y., Syracuse Studies on sparganosis and cestode biology
AI-01893-5	HUNTER, G.W., III, U. Florida, Gainesville Studies on epidemiology and immunology of schistosomes
AI-01915-5	SCHILLER, E.L., Johns Hopkins U., Baltimore, Md. Epizootiology of parasites in arctic nesting birds
AI-01941-5	JOHNSON, C.M., Gorgas Mem. Lab., Panama Ecology of sylvan yellow fever in Panama
AI-01944-5	LEVI, H.W., Harvard U., Cambridge Systematic studies of spider families
AI-02008-4	HUTTON, R.F., Fla. Bd. Cons., St. Peterburg Parasites of Penaeus duorarum, the pink shrimp
AI-02033-4	SCHUSTER, M.L., U. Nebraska, Lincoln Pathogenic secretions of gall-inducing nematodes

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AI-02056-4	WEINMAN, D., Yale U., New Haven, Conn. The control of infectivity in a trypanosomal system
AI-02067-5	COCHRAN, D.G., Va. Polytechnic Inst., Blacksburg Oxidative phosphorylation in insect muscle mitochondria
AI-02114-5	COLE, C.R., Ohio State U., Columbus Diagnosis and pathogenesis of toxoplasmosis
AI-02176-4	YOUNG, R.G., Cornell U., Ithaca, N.Y. Biochemical investigations of insect fat metabolism
AI-02201-4	SAMUELS, R., U. Colorado, Denver Natural antibodies to trichomonads
AI-02202-5	SWENSON, K.G., Oregon State U., Corvallis Virus transmission by aphids
AI-02205-5	SCHWABE, C.W., American U., Beirut, Lebanon Host-parasite relationships in echinococcosis
AI-02239-4	GRAHAM, G.L., U. Pennsylvania, Philadelphia Speciation in the genus strongyloides
AI-02240-3	WARREN, M., U. Oklahoma, Oklahoma City Metabolic studies on larval and adult cestodes
AI-02250-4	DIMOPOULLOS, G.T., La. State U., Baton Rouge Studies of anaplasmosis in cattle
AI-02253-4	HARWOOD, R.F., Washington State U., Pullman Importance of Phlebotomus and other biting arthropods
AI-02265-4	BARROW, J.H., Jr., Hiram Col., Hiram, Ohio Ecological factors in host-parasite relationship
AI-02271-4	HODGSON, E.S., Columbia Univ., N.Y.C. Sensory physiology of arthropods
AI-02276-4	LUDWIG, D., Fordham Univ., N.Y.C. Biological effects of parental age
AI-02300-4	NEGHME, A., U. Chile, Santiago, Chile Insecticide-resistance in Triatoma infestans
AI-02320-4	BROWN, A.W.A., Univ. W. Ontario, London, Canada Studies on the insecticide-resistance of mosquitoes
AI-02339-4	REES, C.W., Chicago Med. Sch., Illinois Metabolism of Entamoeba histolytica in vitro
AI-02347-3	SWARTZWELDER, J.C., La. State Univ., New Orleans Ultrastructure and histochemistry of parasites
AI-02358-4	EVANS, D.R., Johns Hopkins U., Baltimore Structural basis of stimulation by carbohydrates
AI-02372-4	SCHMIDT, L.H., Christ Hosp. Med. Res., Cincinnati, Ohio Esoerythrocytic development of malarial parasites
AI-02373-4	WALLACE, F.G., U. Minnesota, Minneapolis Comparative studies on the Trypanosomidae of insects
AI-02374-3	HAMMOND, D.M., Utah State U., Logan Immunity to coccidiosis in calves
AI-02389-4	HARGIS, W.J., Va. Fisheries, Glouscester, Va. Host-specificity of monogenetic trematodes
AI-02390-4	BROOKES, V.J., Oregon State U., Corvallis Nitrogen metabolism in insects
AI-02391-3	JORDAN, C.S., Howard Payne C., Brownwood, Tex. The mode of travel of migratory larvae in trichinosis
AI-02401-3	VLOEDMAN, D.A., Jr., U. Miami, C. Gables, Fla. Culture requirements and metabolism of B. caviae
AI-02409-4	WALTER, H.J., Am. Fdn. Trop. Med., N.Y.C. Field and laboratory studies of bilharziasis in Liberia
AI-02423-4	YOELI, M., New York U. Med. Cr., N.Y.C. Studies on Plasmodium berghei
AI-02424-4	CHU, G.W.T.C., U. Hawaii, Honolulu Susceptibility of birds to Hawaiian schistosomes
AI-02425-4	BURBUTIS, P.R., U. Delaware, Newark Bionomics and ecology of Culex salinarius
AI-02440-4	FRIEDMAN, S., Purdue U., Lafayette, Ind. Biosynthesis and physiological role of trehalose
AI-02459-4	SABURO, S., Showa Med. C., Tokyo, Japan Studies on schistosomiasis
AI-02462-4	DAY, M.F., Sci. Ind. Orgn., Canberra, Australia Multiplication of an insect polyhedron virus
AI-02477-4	SWINGLE, H.S., Auburn Univ., Ala. Control of aquatic weeds by herbivorous fishes
AI-02478-3	ALLISON, R., Auburn U., Alabama Biological control of a trematode disease of bluegills
AI-02487-5	CAMIN, J.H., U. Kansas, Lawrence Role of mite genetics in disease transmission
AI-02500-4	MOORE, D.V., U. Texas, Dallas Host-parasite relationship of schistosomes
AI-02533-4	NEWELL, I.M., U. California, Riverside Biology and systematics of Erythraeid mites
AI-02549-4	BIDLINGMAYER, W.L., Fla. State Bd. Hlth., Jacksonville, Florida Sampling of mosquito populations in flight
AI-02550-10	BEAVER, P.C., Tulane U., New Orleans, La. Visceral larva migrans
AI-02575-4	VELASQUEZ, C.C., U. Philippines, Quezon City Parasites of Philippine food fishes
AI-02583-5	ROBINSON, E.J., Jr., Kenyon C., Gambier, Ohio The biology of filarial worms
AI-02601-3	CLEVELAND, L.R., U. Georgia, Athens, Ga. Interrelationship of host and parasite
AI-02612-3	ZAIMAN, H., Yeshiva Univ., N.Y.C. Immunity to T. spiralis in parabiotic rats
AI-02631-4	VON LICHTENBERG, F., Harvard U., Boston Host reaction to purified eggs of Schistosoma mansoni
AI-02647-4	GAAFAR, S.M., Purdue U., Lafayette, Ind. Factors affecting the development of Demodex sp.
AI-02701-4	COSGROVE, W.B., U. Georgia, Athens Metabolism of trypanosomids of invertebrates
AI-02702-3	KIM, C.W., New York Med. Col., N.Y.C. Development of Trichinella spiralis larvae to adults
AI-02705-3	CHI, L.W., Immaculate Heart C., Los Angeles Chemical control of Oncomelania through the egg stage
AI-02717-4	TURNER, E.C., Va. Polytechnic Inst., Blacksburg Insects as vectors of infectious synovitis in poultry
AI-02732-4	OLSON, L.J., U. Texas, Galveston Diagnosis and pathogenesis of visceral larva migrans
AI-02738-3	BOGITSH, B.J., Georgia Southern C., Statesboro Development of an acanthocephalan cyst in fish
AI-02747-4	McEWEN, F.L., Cornell U., Geneva, N.Y. Etiological aspects of insect virus diseases
AI-02759-3	MEYER, M.C., U. Maine, Orono, Me. Studies on plerocercoids infecting salmonid fishes
AI-02770-4	RODRIGUEZ, J.G., U. Kentucky, Lexington Predaceous mites for biological control of houseflies
AI-02831-3	BOHART, R.M., U. California, Davis Flight range of Culex tarsalis
AI-02847-3	MILLER, M.W., U. California, Davis Ecological interactions of wild Drosphila and yeasts
AI-02849-3	SELF, J.T., U. Oklahoma, Norman, Okla. The biology and life cycle of nematobothrium texomensis
AI-02859-3	ZUCKERMAN, A., Hebrew U., Jerusalem, Israel Autoantibody in malaria
AI-02886-3	WHEELER, C.M., Dept. Hlth, Honolulu, Hawaii Studies on reservoirs and vectors of plague
AI-02887-2	FOX, I., U. Puerto Rico, San Juan, P.R. Effect of free-living mites on rat ectoparasites
AI-02894-3	KATZ, F.F., Jefferson Med. C., Phila. Strongyloides in the pregnant and newborn host
AI-02898-3	BEAVER, P.C., Tulane U., New Orleans, La. Schistosomiasis in Louisiana mammals
AI-02908-3	EISNER, T., Cornell U., Ithaca, N.Y. Defensive secretions of arthropods
AI-02949-3	LYSENKO, M.G., U. Wisconsin, Madison Immunity in blood flagellate infections
AI-02950-3	MARTIN, H.M., U. Pennsylvania, Philadelphia Study of sporogony in the development of Theileria
AI-02951-3	REEVES, R.E., Louisiana State U., New Orleans Induced encyctation in Entamoeba histolytica
AI-02992-3	FOSTER, W.B., Rutgers U., N. Brunswick, N.J. Protein metabolism of cestodes
AI-03003-3	MOHR, J.L., U. So. California, Los Angeles Culture of opalinids and hyperparasitic entamoebae
AI-03049-3	THORSON, R.E., U. Notre Dame, Ind. Immunity in nematodiases of public health importance
AI-03067-3	GRAHAM, J.E., Mosquito Abatement District, Midvale, Utah Measurement of mosquito larval populations
AI-03072-2	ALICATA, J.E., U. Hawaii, Honolulu Studies on parasites in the Hawaiian Islands
AI-03073-3	LEHMANN, D.L., U. Pacific, Stockton, Cal. Classification of trypanosomes
AI-03112-3	LEA, A.O., Fla. State Bd. Hlth., Vero Beach Autogenicity in mosquitoes—Causes and consequences
AI-03116-3	HECHT, O., Natl. Sch. Biol. Sci., Mexico, D.F. Repellency of insecticides and other substances
AI-03120-3	AGUILAR, F.J., U. San Carlos, Guatemala Immunological tests for diagnosis of cysticercosis

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AI-03135-3	COX, H.W., State U. N.Y., Brooklyn A study of relapse Plasmodium berghei infections
AI-03147-3	COCKRUM, E.L., U. Arizona, Tucson Natural history of North America Chiroptera
AI-03165-3	GRIFFITHS, H.J., U. Minnesota, Minneapolis Investigations on Canine Dirofilariasis
AI-03166-3	BULLOCK, W.L., U. New Hampshire, Durham Histopathology of Acanthocephalan infections
AI-03209-3	HARKEMA, R., N.C.State, Raleigh Studies on parasitic helminths in wild animals
AI-03211-3	STEINHAUS, E.A., U. California, Berkeley The diagnosis of insect diseases
AI-03212-3	AREAN, V.M., U. Florida, Gainesville Studies in experimental ascariasis
AI-03272-3	HOEPPLI, R.J.C., Am. Fdn. Trop. Med., N.Y.C. The pathogenesis of onchocercal dermatitis
AI-03283-3	TEODOROVIC, S.D., Mount Sinai Hosp., N.Y.C. Intramural inoculation of Endamoeba histolytica
AI-03304-2	ZELEDON, R.A., U. Costa Rica, San Jose Comparative physiology of Leishmania
AI-03307-3	HAYS, K.L., Auburn U., Alabama Ecology of vectors and reservoirs of trypanosoma cruzi
AI-03315-3	RISTIC, M., U. Illinois, Urbana Anaplasmosis of cattle
AI-03319-3	DEWHIRST, L.W., U. Arizona, Tucson Cysticercosis in cattle
AI-03328-2	SASA, M., U. Tokyo, Tokyo, Japan Experimental studies on filariasis control
AI-03354-3	BYRD, M.A., C. Wm. & Mary, Williamsburg, Va. Ecology of digenetic trematodes of marine fishes
AI-03355-3	HAWS, L.D., U. Wyoming, Laramie Predaceous mites for biological control of houseflies
AI-03356-2	HALL, J.E., West Virginia U., Morgantown Trematode--Arthropod interrelationships
AI-03384-3	JEFFRIES, W.B., Dickinson C., Carlisle, Pa. Factors affecting cystment of the ciliate protozoa
AI-03386-3	SOGANDARES-BERNAL, F., Tulane U., New Orleans Trematodes encysted in Louisiana crayfishes
AI-03388-3	HALEY, A.J., U. Maryland, College Park Host specificity of zooparasitic nematodes
AI-03390-3	ESPANA, C., U. Pennsylvania, Philadelphia Anaplasma marginale--Nature and immunologic properties
AI-03407-3	LOOMIS, R. B., Long Beach State C., Cal. Studies of chigger mites in western North America
AI-03409-2	LINCICOME, D.R., Howard U., Washington, D.C. Biochemical interactions in Trypanosome infections
AI-03410-3	GRIFFIN, J.L., Brown U., Providence, R.I. Comparative physiology of amebae
AI-03411-2	SHORB, M.S., U. Maryland, College Park Lipid metabolism of Trichomonad protozoa
AI-03412-2	BAKER, D.L., Iowa State U., Ames Biology and morphology of Demodex
AI-03424-2	BRELAND, O.P., U. Texas, Austin Comparative studies of the chromosomes of mosquitoes
AI-03443-2	CHENG, T.C., Lafayette C., Easton, Pa. Studies on endoparasitic trematodes
AI-03461-3	KRUPP, I.M., Tulane U., New Orleans, La. Factors affecting resistance in amebiasis
AI-03470-2	SAYRE, F.W., Kaiser Fdn., Richmond, Cal. Isolation of a metazoan growth factor
AI-03490-2	JENSEN, D.D., U. California, Berkeley, Cal. Effects of plant viruses on their insect vectors
AI-03496-2	KELLEN, W.R., Dept. Pub. Hlth., Fresno, Cal. Investigations on pathogenic parasites of mosquitoes
AI-03497-2	SYLVESTER, E.S., U. California, Berkeley Environmental and nutritional studies on virus vectors
AI-03498-2	GREENBERG, B., U. Illinois, Chicago Host-contaminant biology of muscoid flies
AI-03499-2	PIFFL, E., U. Vienna, Austria Taxonomic punch card index of the Oribatid mites of the world
AI-03500-2	MARTIN, W.E., U. So. California, Los Angeles Some biochemical aspects of helminth physiology
AI-03515-3	BUEDING, E., Johns Hopkins U., Baltimore Comparative biochemistry of parasitic helminths
AI-03533-2	VAUGHN, J.B., Jr., Tulane U., New Orleans, La. Excretion of street rabies virus in saliva
AI-03573-2	SINGER, I., Georgetown U., Washington, D.C. Vitamin changes with hemoprotozoan infections
AI-03606-2	OTT, R.L., Washington State U., Pullman, Wash. Natural history of salmon poisoning rickettsiae
AI-03608-2	DAVIS, D.E., Pa. State U., University Park, Pa. Characteristics of feral swine populations
AI-03611-2	TODD, A.C., U. Wisconsin, Madison Anthelmintic resistance in parasitic nematodes
AI-03612-2	DI BELLO, R., U. Republica, Montevideo, Uruguay Diagnosis and clinical forms of cardiac echinococcosis
AI-03650-2	WRIGHT, C.A., British Museum, London, England Intermediate host-parasite relations in Schistosoma
AI-03653-2	FURMAN, D.P., U. California, Berkeley Relation of parasite populations to host spacing
AI-03654-2	ANDERSON, M.G., New Mexico State U., University Park Life cycles in the genus Proterometra
AI-03655-2	SHAFFER, J.G., Lutheran General Hospital, Park Ridge, Illinois Nature of Entamoeba histolytica
AI-03658-2	CUTKOMP, L.K., U. Minnesota, Minneapolis Insecticidal action and stress in insects
AI-03664-2	SPARKS, A.K., U. Washington, Seattle Epidemiology of Cryptobia, a hemoflagellate of salmon
AI-03707-3	BUEDING, E., Johns Hopkins U., Baltimore, Md. Proteases of Schistosoma mansoni
AI-03717-2	CANDAU, M.G., World Hlth. O., Geneva Bilharziasis research
AI-03741-2	KUDO, R.R., So. Illinois U., Carbondale Microsporidian parasites of mosquitoes
AI-03743-1	DAVIS, W.B., Texas AM Col., College Station Taxonomic study of the guano bats, genus Tadarida
AI-03744-2	BECKMAN, H., Marquette U., Milwaukee, Wis. Inquiry into malarial Sporozoite species specificity
AI-03746-2	RASKI, D.J., U. California, Davis Virus multiplication and pathology in nematode vector
AI-03748-2	NELSON, J.D., U. Texas, Dallas, Texas Diagnosis of visceral migrans by fluorescent staining
AI-03749-2	BAND, R.N., U. British Columbia, Vancouver Physiological investigations of hartmannellid amoebae
AI-03754-2	LEE, S.H., Oklahoma Baptist U., Shawnee Serological reactions among species of meloidogyne
AI-03781-2	BOX, E.D., U. Texas, Galveston Studies on the biology of toxoplasma-like organisms
AI-03793-2	AUDY, J.R., U. California, San Francisco Bionomics of Oriental-Australasian acarine vectors
AI-03795-2	GUIDO, F., U. Cagliari, Italy Population genetics and radiogenetics in mosquitoes
AI-03796-2	SENGER, C.M., Montana State U., Missoula Hatching of free-living larva of Nematodirus spathiger
AI-03799-2	DIENST, R.B., Med. C. Georgia, Augusta Epidemiology of toxoplasmosis
AI-03808-2	KRUSBERG, L.R., U. Maryland, College Park Physiology and nutrition of plant-parasitic nematodes
AI-03821-1	FOX, I., U. Puerto Rico, San Juan Effect of insecticides on interactions among rat mites
AI-03826-2	NELSON, E.C., Med. C. Virginia, Richmond Growth of E. histolytica in C02-bicarbonate media
AI-03827-2	SCALES, J.W., Miss. State U., State College Studies on identification and control of anaplasmosis
AI-03844-2	LUCASSE. C., Am. Fdn. Trop. Med., N.Y.C. Trypanosomiasis of man and domestic animals in Liberia
AI-03862-2	DAVIS. N.T., U. Connecticut, Storrs Reproductive mechanisms of cimicids and anthocorids
AI-03871-2	ROTH, A.A., Emmanuel Missionary C., Berrien Springs, Mich. Absorption spectrum of schistosome parasites
AI-03872-1	JUDSON, C.L., Cal. Dept. Pub. Hlth., Berkeley A physiological study of hatching of mosquito eggs
AI-03890-2	RAMIREZ, B.V., U. Natl. Autonoma, Mexico Bat migration and its relation to rabies dissemination
AI-03909-2	DOUGLAS, L.T., Johns Hopkins U., Baltimore, Md. Cytogenetics of cestodes
AI-03914-2	TWOHY, D.W., Mich. State U., East Lansing The physiology and nutrition of intestinal flagellates
AI-03930-2	TANADA, Y., U. California, Berkeley The resistance of insects to infectious diseases
AI-03934-2	ABADIE, S.H., La. State U., New Orleans The immunology of various strongyloides species

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AI-04093-1	ROGERS, W.P., U. Adelaide, So. Australia Physiological adaptations to parasitism
AI-04098-1	BECK, E.C., Fla. Bd. Hlth., Jacksonville The Chironomidae of Florida
AI-04101-1	BURNS, W.C., U. Wisconsin, Madison Immune mechanisms in cecal coccidiosis
AI-04103-2	GALLICCHIO, V., Kent State U., Ohio Effects on HeLa cells of extracts of selected helminths
AI-04107-2	ANDERSON, L.D., U. California, Riverside Aquatic midge investigations in Southern California
AI-04109-2	TOWNES, H., U. Michigan, Ann Arbor Systematics of ichneumon-flies
AI-04111-2	YOUNG, R.G., N.Y. State Col., Ithaca Studies of the metabolism of marine arthropods
AI-04118-2	SAMUELS, R., U. Colorado, Denver Drug testing and variation of Trichomonas vaginalis
AI-04121-2	NIELSEN, L.T., U. Utah, Salt Lake City Mosquitoes of the Rocky Mountain states
AI-04122-2	DALLENBACK, F.D., Dartmouth Med. Sch., Hanover, N.H. Immunohistologic study of toxoplasmosis
AI-04127-2	BAILEY, W.S., Auburn U., Auburn Ala. Mechanism of immunity against Hymenolepis nana
AI-04146-2	WILSON, J.L., Belmont Col. Nashville, Tenn. Taxonomic, ecologic, and life history studies of Hydracarina
AI-04166-1	STEVENSON, H.M., Fla. State U., Tallahassee Migration and abundance of neotropical birds in Florida
AI-04170-2	BECKER, E.R., Communicable Dis. Cr., Phoenix, Ariz. Salicylate effect on antigen produced by trypanosomes
AI-04174-1	RYCKMAN, R.E., Loma Linda U., Cal. Biosystematics and hosts of Triatoma protracta
AI-04185-1	CHING, H.L., U. British Columbia, Vancouver Life cycles of trematodes of shore birds
AI-04194-1	HARWOOD, R.F., Washington State U., Pullman Photoperiod studies in mosquitoes and other insects
AI-04204-1	WHITE, M.L., Cedars Lebanon Hosp., Los Angeles Effect of inhibitors on structure of Hydra littoralis
AI-04205-1	SUMMERS, W.A., Indiana U., Indianapolis Tissue culture studies with Anaplasma marginale
AI-04214-2	MANSOUR, T.E., Stanford U., Palo Alto, Cal. Biochemical effects of serotonin and related compounds
AI-04215-1	FEIR, D.J., St. Louis U., Missouri The role of hemolymph in diseases in insects
AI-04223-1	SUDDS, R.H., State Univ. N.Y., Plattsburgh Chromatographic studies of snail-trematode relationships
AI-04224-1	BLOOD, B.D., Pan Am. San. Bu., Washington, D.C. Anthelmintics for treatment of canine echinococcosis
AI-04225-1	GARIN, J.P., Faculte de Medecine, Lyon, France Research on serological diagnosis of toxoplasmosis
AI-04242-1	TRAUB, R., U. Maryland, Baltimore, Md. Studies of certain important genera of Siphonaptera
AI-04274-1	CLEVELAND, L.R., Sci. and Ind. Res. Orgn., Canberra City, Australia Interrelationship of host and parasite
AI-04275-1	LEE, D.L., U. Cambridge, England Host-parasite relationships in the Nematoda
AI-04276-1	TREJOS, A., U. El Salvador, San Salvador, C.A. Epidemiological studies of Kala-Azar in El Salvador
AI-04290-1	MARAMOROSCH, K., Boyce Thompson Inst., Yonkers, N.Y. Arthropod-borne plant viruses in animal tissue-cultures
AI-04291-1	HARVEY, W.R., U. Massachusetts, Amherst Physiology of insect diapause and development
AI-04293-1	PAUL, C., SISTER, C. Saint Rose, Albany, N.Y. Some aspects of the nutrition of ciliated protozoa
AI-04300-1	KENT, H.N., Johns Hopkins U., Baltimore Comparative biochemistry of proteins of helminths
AI-04334-1	ANASTOS, G., U. Maryland, College Park, Md. Revision of Stiles and Hassall's Trematoda
AI-04355-1	OLIVE, J.R., Am. Inst. Biol. Sci., Wash., D.C. International Commission on Trichinosis
AI-04357-1	JONES, E.W., Oklahoma State Univ., Stillwater, Oklahoma Influence of the spleen upon bovine anaplasmosis
AI-04379-1	BELKIN, J.N., U. California, Los Angeles Mosquitoes of Middle America
AI-04381-1	OLIVER-GONZALEZ, J., U. Puerto Rico, San Juan, P.R. Marisa cornuarietis and biological control of trematodes
AI-04402-2	SONENSHINE, D.E., C. William and Mary, Norfolk, Virginia Studies on the identification of larval Argasid ticks
AI-04403-1	MITCHELL, R.D., U. Florida, Gainesville Thin sectioning of mite tissues
AI-04404-1	MUELLING, R.J., Jr., U. Kentucky, Lexington Study of serum protein patterns in leprosy
AI-04407-2	BUTTREY, B.W., Iowa State U., Ames. Iowa Comparison of porcine and bovine Trichomonads
AI-04438-1	SOKAL, R.R., U. Kansas, Lawrence Numerical taxonomy--Theory and applied to mosquitoes
AI-04446-1	KAMEGAI, S., Meguro Museum, Tokyo Publication of Progress of Medical Parasitology in Japan
AI-04452-1	BIAGI, F., Unit Pathology, Mexico Influence of steroids in amebic liver abscess
AI-04456-1	SMART, J., U. Cambridge, Cambridge, England Simuliidae of New Guinea--The larvae
AI-04460-1	UCROS, H., U. Natl. Colombia, Bogota Chagas disease as encountered in Colombia, South America
AI-04465-1	HODGSON, E., N.C. State C., Raleigh, N.C. Metabolism of phospholipids in insects
AI-04466-1	VLOEDMAN,D.A.,JR.,U.Miami,Coral Gables, Fla. Ageing in Paramecium aurelia
AI-04476-1	JAFFE, J.J., U. Vermont, Burlington Chemotherapy of trypanosomiasis with antimetabolites
AI-04483-1	DALY, H.V., U. California, Berkeley Skeleto-muscular morphogenesis in the honey bee
AI-04489-1	NORMAN, W.H., U. Mississippi, University, Miss. Cytoplasmic differentiation in mosquito cocytes
AI-04491-1	LUM, P.T.M., Fla. State Bd. Hlth., Vero Beach Larval nurture and adult potentialities in mosquitoes
AI-04503-1	PROVOST, M.W., Fla. State Bd. Hlth., Vero Beach Controlled field production of Aedes taeniorhynchus
AI-04514-1	McBRYDE, B., Riesel Independent Sch. Dist., Riesel, Tex. Effects of algal extracts on Endamoeba histolytica
AI-04516-2	DUWE, A.E., Pace C., N.Y.C. Serology of Platyhelminths and Nemathelminthes
AI-04528-1	SHAFFER, J.G., Lutheran Gen. Hosp., Park Ridge, Ill. Studies on the genetics of Entamoeba histolytica
AI-04540-1	ENTNER, N., New York Univ., N.Y.C. Adaptive response of T. lewisi to its host
AI-04541-1	COHER, E.I., Smithsonian Inst., Washington, D.C. Studies of Asian biting flies
AI-04563-1	BAUER, D.C., Indiana U., Indianapolis Immunochemistry of leptospiral virulence factors
AI-04564-1	COIL, W.H., U. Nebraska, Lincoln Platyhelminth parasites of Taiwan vertebrates
AI-04594-1	UECKERT, V.H., Maricopa Co. Hlth. Dept., Phoenix, Ariz. The ecology of viral encephalitis in a Sonoran ecotype
AI-04607-1	BARBOSA, F.S., U. Recife, Brazil Animal as reservoir host of S. mansoni
AI-04623-1	CHUTE, R.M., Lincoln U., Lincoln Univ.,Pa. Effect of host hibernation on animal parasites
AI-04643-1	HOPKINS, T.L., Kansas State U., Manhattan Stress effects on insect alimentary system physiology
AI-04656-1	EVANS, G.O., British Museum, London A taxonomic revision of ectoparasitic Laelaptid mites
AI-04683-1	WILSON, P.A.G., U. Edinburgh, Scotland Physiological adaptation in parasites
AI-04693-1	KRANTZ, G.W., Ore. State U., Corvallis The mite fauna of Scarabaeidae in Central Africa
AI-04707-1	SMYTH, J.D., Australian Natl. U., Canberra Cultivation of parasitic helminths in vitro
AI-04708-1	RITTER, H.T.M., Jr., U. Buffalo, N.Y. Digestive processes in insects related to parasitism
AI-04717-1	REMINGTON, J.S., Palo Alto Med. Res. Fdn., Cal. Toxoplasmosis--Nature of infection and immune response
AI-04721-1	HALEY, A.J., U. Maryland, College Pk. Panel workshop on immunodiagnosis of helminth infections
AI-04723-1	BREZNER, J., State Univ. N.Y., Syracuse Effect of moisture on insect blood proteins
AI-04725-1	HANSON, R.P., U. Wisconsin, Madison Parasites and diseases of snowshoe hare populations

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TROPICAL MEDICINE AND PARASITOLOGY (CONTD)

AI-04749-1	SHORT, R.B., Fla. State U., Tallahassee Taxonomic and life cycle studies on mesozoans
AI-04752-1	MANDAHL-BARTH, G., WHO Snail Ident. Cr., Charlottenlund, Denmark Snail-borne diseases in Africa and Middle East
AI-04775-1	HOLLIMAN, R.B., Florida State U., Tallahassee Studies on marine cercariae from the Gulf of Mexico
AI-04790-1	FOOTE, B.A., Kent State U., Ohio Biology of the genus Tetanocera and related genera
AI-04825-1	FARMER, J.N., U. Missouri, Columbia Serum protein effect on exoerythrocytic development
AI-04938-1	REEVES, W.C., U. California, Berkeley Catalogue arthropod-borne viruses of world
AI-04953-1	FAIRBAIRN, D., U. Massachusetts, Amherst Biochemistry and physiology of Ascaris lumbricoides
AI-05123-1	COIL, W.H., U. Kansas, Lawrence The platyhelminth parasites of Taiwan vertebrates
AM-04635-2	GRAHAM, G.G., Pan Am. Sanitary Bur., Wash., D.C. Infantile diarrhea and malnutrition in Peru
AM-04827-2	WILSON, D., Inst. Nutr. C. Am. and Panama, Guatemala Infection and human nutritional status in the tropics
AM-06004-1	SAYRE, F.W., Kaiser Inst., Richmond, Cal. Growth factor--Characterization, therapeutic potential
AM-05691-1	OLIVER-GONZALEZ, J., U. Puerto Rico, San Juan Medullary and extramedullary hemotopoiesis induced by polysaccharides
CA-04160-4	BURDETTE, W.J., U. Utah, Salt Lake City Effect of invertebrate hormones on mammalian tissues
CA-05783-2	LICHTWARDT, R.W., U. Kansas, Lawrence Fungi and insects in plant gall formation
CA-06164-1	BAILEY, W.S., Auburn U., Auburn, Ala. Relationship of Spirocerca lupi to esophageal sarcoma
EF-00114-5	WILBUR, D.A., Kansas State U., Manhattan Effects of environment on stored products insects
EF-00115-3	MILLER, L.S., Oregon State Bd. Hlth., Portland Biology and control of log pond mosquitoes
EF-00132-2	RATHBURN, C.B., Jr., Fla. State Bd. Hlth., Vero Beach Outdoor study of mosquito insecticidal aerosols
EF-00147-5	HARRINGTON, R.W., Jr., Florida State Bd. Hlth., Vero Beach Biology of brackish-water larvivorous fishes
EF-00185-3	LaPIDUS, J.B., Ohio State U. Fdn. Columbus Chemical factors in host plant selection by insects
EF-00209-2	SMISSMAN, E.E., U. Kansas, Lawrence Biology and chemistry of plant antibiotics
EF-00224-5	SCHEUER, P.J., U. Hawaii, Honolulu Nature and biology of toxins from certain fishes
EF-00315-1	CHEW, R.M., U. So. California, Los Angeles Ecology and control of Psorophora confinnis
GM-05093-6	BECK, S.D., U. Wisconsin, Madison Biology and chemistry of plant resistance to insects
GM-05272-5	LANE, C.E., U. Miami, Florida General biology of nematocysts of Physalia
GM-06021-4	JONES, J.C., U. Maryland, College Park Physiology of insect reproduction
GM-06101-4	SHAPPIRIO, D.G., U. Michigan, Ann Arbor Biochemical studies of insect growth and metamorphosis
GM-07099-2	ROCKSTEIN, M., New York Univ. Cr., N.Y.C. Aging in the house fly, Musca domestica L.
GM-07109-3	BLEST, A.D., University C., London, Eng. Behavioral interaction and aging in Saturniid moths
GM-07126-2	BARBOUR, R.W., U. Kentucky, Lexington A traffic survey of Microtus ochrogaster runways
GM-07194-3	DUNDEE, D.S., La. State U., Baton Rouge Introduced molluscs
GM-07349-2	SMITH, T.L., C. Ozarks, Clarksville, Arkansas Mutations in wax moths by use of radio-active isotopes
GM-07556-2	DeFOLIART, G.R., U. Wisconsin, Madison Nematode parasitism of black flies--Simul.-diptera
GM-07557-2	BECK, S.D., U. Wisconsin, Madison Physiology of insect photoperiodism
GM-07686-2	ARNOLD, J.G., Jr., Loyola U., New Orleans, La. Parasites of the fresh-water fishes of Louisiana
GM-07758-2	HANSEN, E.L., Oregon State U., Corvallis Population ecology of Microtus montanus
GM-08259-2	ACKER, T.S., West Baden U., W. Baden, Ind. Morphology of the terminalia of various insect orders
GM-08862-1	PATTON, R.L., Cornell U., Ithaca, N.Y. Circadian rhythm of crickets
GM-09103-1	HUTNER, S.H., Haskins Lab., N.Y.C. Nutrition in protozoa under stress conditions
GM-09212-1	GLASS, B.P., Okla. State U., Stillwater Lens weight as an age determiner in freetailed bats
GM-09680-1	ROCKSTEIN, M., U. Miami, Coral Gables, Fla. Aging in the house fly, Musca domestica L
HE-06289-1	BALLARD, R.C., San Jose State C., Cal. Changes in cardiovascular system of insect in relation to age
HE-06320-2	SCHNEIDERMAN, H.A., Western Reserve U., Cleveland, Ohio Insect respiration and metabolism
HE-06507-1	ROCHE, M., Inst. Venezolano, Caracas Pathophysiology of tropical anemia
NB-03845-1	PIPA, R.L., U. California, Berkeley Metamorphosis of the insect central nervous system
WP-00209-2	DICKE, R.J., U. Wisconsin, Madison Biological factors in the management of lake flies
WP-00216-2	YOUNT, J.L., Fla. State Bd. Hlth., Winter Haven Causes and relief of hyper-eutrophication of lakes

VIROLOGY AND RICKETTSIOLOGY

AI-00097-13	SUGG, J.Y., Cornell Univ., N.Y.C. Study of influenza virus variants
AI-00135-12	BANG, F.B., Johns Hopkins U., Baltimore Nature of parasitic relation of viruses and cells
AI-00158-12	SMITH, M.G., Washington U., St. Louis, Mo. Host-virus relations of the salivary gland virus
AI-00365-10	DOWNS, C.M., U. Kansas, Lawrence, Kansas Histochemical studies of infected cultured cells
AI-00445-10	BANKOWSKI, R.A., U. California, Davis Agents of low virulence in respiratory disease in poultry
AI-00495-10	MEIKLEJOHN, G., U. Colorado, Denver Studies on dengue and Colorado tick fever viruses
AI-00536-9	RAPPAPORT, I., U. California, Los Angeles Reproduction and mutation of TMV
AI-00596-8	CHESSIN, M., Montana State Univ., Missoula Physiology of plant virus diseases
AI-00630-7	ADAMS, J.M., U. California, Los Angeles Relationship of measles and distemper
AI-00701-7	BLACK, F.L., Yale U., New Haven, Conn. Studies with measles virus grown in tissue culture
AI-00859-8	STULBERG, C.S., Child Res. Cr., Detroit, Mich. Bacterial and viral agents in the diarrheas of infancy
AI-00868-6	MANIRE, G.P., U. North Carolina, Chapel Hill Toxicity and infectivity of psittacosis viruses
AI-00957-7	AMOS, H., Harvard U., Cambridge Inactivation studies with animal viruses
AI-00958-6	GRUMBLES, L.C., Texas Agr. Station, Col. Station Epizootiology of ornithosis in domestic turkeys
AI-00998-7	EICHENWALD, H.F., Cornell Univ., N.Y.C. Viral infection of premature and young infants
AI-01023-7	WELLER, T.H., Harvard U., Boston, Mass. Study of pathogenic agents using in vitro techniques
AI-01073-7	YOUNG, G.A., U. Nebraska, Lincoln Swine tissue culture systems for virus research
AI-01074-7	YOUNG, G.A., U. Nebraska, Lincoln Virus pneumonia
AI-01129-7	SCHLESINGER, R. W., Saint Louis U., Mo. Group B Arbor viruses in mammalian and insect cells
AI-01131-6	MOGABGAB, W.J., Tulane U., New Orleans, La. Cytopathogenic agents in respiratory disease
AI-01162-6	DODD, M.C., Ohio U. Res. Fdn., Columbus Antigenically altered erythrocytes in autoimmunization
AI-01230-6	LUTTRELL, C.N., Johns Hopkins U., Baltimore Pathophysiology of neurotropic viruses
AI-01252-6	SCHLESINGER, R.W., St. Louis U., Missouri Latent virus infections of human tissues
AI-01299-6	EVANS, A.S., U. Wisconsin, Madison Studies of common respiratory diseases
AI-01439-7	WHEELER, C.E., Jr., U. Virginia, Charlottesville Herpes simplex in tissue culture
AI-01475-5	LENNETTE, E.H., Dept. Pub. Hlth., Berkeley, Cal. Immunology and epidemiology of certain viral diseases
AI-01512-5	McCOLLUM, R. W., Yale U., New Haven, Conn. Studies on arthropod-borne viruses

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VIROLOGY AND RICKETTSIOLOGY (CONTD)

AI-01516-6	GUSTAFSON, D.P., Purdue U., Lafayette, Ind. Virus enteritis of swine
AI-01525-5	SIGEL, M.M., U. Miami, Coral Gables, Fla. Studies of dengue virus
AI-01528-6	PARROTT, R.H., Children's Hosp., Washington, D.C New viruses in relation to clinical disease
AI-01530-4	KOTCHER, E., U. Louisville, Kentucky Viral etiology of cervicitis
AI-01547-6	SWIM, H.E., Western Reserve U., Cleveland, Ohio Studies on mammalian cells propagated in vitro
AI-01564-6	ATKINS, E., Yale U., New Haven, Conn. Pathogenesis of fever
AI-01594-6	MOULDER, J.W., U. Chicago, Ill. Studies on the psittacosis group of viruses
AI-01595-5	KILBOURNE, E.D., Cornell Univ., N.Y.C. Persistence of infection--A study of viral latency
AI-01632-7	KEMPE, C. H., U. Colarado., Denver Immunologic problems of smallpox
AI-01640-5	ADAMS, W.R., Yale U., New Haven, Conn. Comparative studies of interaction of virus and cell
AI-01645-5	GROUPE, V., Rutgers U., New Brunswick, N.J. Viral toxicity
AI-01668-5	LEADER, R.W., Washington State U., Pullman Studies of canine hepatitis virus in tissue culture
AI-01675-5	RUSTIGIAN, R., Tufts U., Boston, Mass. Nature of latent viral infections
AI-01688-5	WALKER, D.L., U. Wisconsin, Madison Viral mutants in the study of viral multiplication
AI-01695-5	FINLAND, M., Boston City Hosp., Mass. Viral pneumonia, hepatitis, host responses to viruses
AI-01799-5	KOPROWSKI, H., Wistar Inst., Phila, Pa. Study of attenuated strain of poliomyelitis virus
AI-01800-5	WRIGHT, F.H., U. Chicago, Ill. Studies on upper respiratory infections in children
AI-01990-4	BUDDINGH, G.J., La. State U., New Orleans Experimental combined viral and bacterial infections
AI-01992-5	ENDERS, J.F., Children's Hosp. Med. Cr., Boston Viral cytopathogenicity
AI-02020-4	WALCHER, D.N., Indiana U., Indianapolis Relationship of viruses to infantile diarrhea
AI-02031-5	RANDALL, C.C., U. Mississippi, Jackson Biochemical aspects of fowlpox infection
AI-02032-5	RANDALL, C.C., U. Mississippi, Jackson Nucleic acids of virus infected cells
AI-02035-4	OVERMAN, J.R., Duke U., Durham, N.C. Virus growth and adaptation
AI-02046-5	BENEDICT, A.A., U. Kansas, Lawrence Cellular immunity in psittacosis and virus infections
AI-02076-4	KLEIN, M., Temple U., Philadelphia Animal and human relationships of bovine orphan viruses
AI-02084-4	FERRIS, D.H., U. Illinois, Urbana Activaticn of shipping fever and Q fever
AI-02087-4	HANSON, L.E., U. Illinois, Urbana Properties and pathogenicity of duck hepatitis
AI-02092-5	BOHL, E.H., Ohio U. Res. Fdn., Columbus Studies on the enteroviruses of swine
AI-02113-4	LANNING, M.C., Variety Children's Fdn., Miami, Fla. Polio-host cell interaction and infection cycle
AI-02156-4	PILCHER, K.S., Ore. State Univ., Corvallis Studies of influenza virus formation
AI-02191-4	SPRINGER, G.F., U. Pa. Hosp., Philadelphia Influenza virus action on human red cell antigens
AI-02213-4	McCREA, J.F., Yale U., New Haven, Conn. Studies on animal virus nucleic acids
AI-02247-4	HODES, H.L., Mount Sinai Hosp., N.Y.C. Paper-radioactive virus antibody test
AI-02268-4	KNIAZEFF, A.J., U. Florida, Gainesville The viral diarrhea-mucosal disease complex
AI-02279-4	MURPHY, W.H., Jr., U. Michigan, Ann Arbor Noncytopathogenic poliovirus
AI-02316-4	SULKIN, S.E., U. Texas, Dallas Studies on rabies in insectivorous bats
AI-02329-4	WEISS, F.A., Am. Type Culture Coll., Wash., D.C. Expansion of viral and rickettsial registry
AI-02368-3	DACRES, W.G., Auburn U., Auburn, Ala. Fluorescent antibody investigation of animal diseases
AI-02384-4	NICHOLS, R.E., U. Wisconsin, Madison Stress and infection in shipping fever of cattle
AI-02388-4	EVANS, C.A., U. Washington, Seattle, Wash. Silent versus symptomatic viral infections
AI-02396-3	KARZON, D.T., U. Buffalo, N.Y. Antigenic relationships of the ECHO viruses
AI-02405-4	HENLE, W., Children's Hosp., Phila. Pa. Studies on viral antigens and host-virus interactions
AI-02415-4	SLADEN, W.J.L., Johns Hopkins U., Baltimore Respiratory virus epidemics in polar communities
AI-02469-3	BIRD, T.J., Loyola U., Chicago, Illinois Study of lysogeny with radiomimetic and other drugs
AI-02514-4	LIU, C., U. Kansas, Kansas City Study of the spread of virus in infected host
AI-02535-4	CHEEVER, F.S., U. Pittsburgh, Pa. Studies of enteric viruses of simian origin
AI-02540-4	ROSS, A.F., Cornell U., Ithaca, N.Y. Physiology of plant virus infections
AI-02629-4	LEVINE, A.S., Indiana U., Indianapolis A biochemical approach to viral tropism
AI-02633-4	ROSS, M.R., Conn. State Dept. Hlth. Hartford Antigenic studies on the psittacosis-LGV viruses
AI-02686-4	HAMMON, W. M., U. Pittsburgh, Pennsylvania Arthropod-borne viral diseases of the Far East
AI-02707-3	RENDTORFF, R.C., U. Tennessee, Memphis Orphanage study of enteric and respiratory viruses
AI-02733-3	MEENAN, P.N., University Col., Dublin, Ireland A study of the natural history of influenza
AI-02734-3	McCROAN, J.E., Ga. Dept. Pub. Hlth., Atlanta VSV and other animal related viruses in human disease
AI-02749-3	CORNATZER, W.E., U. North Dakota, Grand Forks Mechanism of poliomyelitis virus synthesis
AI-02792-4	VAN VUNAKIS, H., Brandeis U., Waltham, Mass. Biochemistry of viruses and virus infected cells
AI-02822-4	PARKER, H.D., Montana State C., Bozeman Interrelationships of some psittacosis group viruses
AI-02825-3	GEBHARDT, L.P., U. Utah, Salt Lake City Experimental epidemiology of WEE virus
AI-02848-3	MOSCOVICI, C., U. Colorado, Denver Bovine enteric viruses and human disease
AI-02852-3	GOLDFIELD, M., N.J. Dept. Hlth., Trenton, N.J. Hemagglutinins associated with certain enteric viruses
AI-02890-3	PIYARATN, P., U. Med. Sci., Bangkok, Thailand The pathology of Bangkok epidemic hemorrhagic fever
AI-02891-3	FISHER, T.N., Tulane U., New Orleans, La. Effects of herpes simplex virus on metabolic processes
AI-02914-3	PIMENTEL, D., Cornell U., Ithaca Population dynamics of a virus host system
AI-02953-3	HO, M., U. Pittsburgh, Pa. Cell immunity--Natural inhibitors of viral activity
AI-02954-3	KOPROWSKI, H., Wistar Inst., Philadelphia, Pa. Study of rabies
AI-02956-3	WILSON, D.E., Jr., Rensselaer Inst., Troy, N.Y. Genetic recombination in Newcastle disease
AI-02982-3	LANGER, P.H., Cornell Univ., Ithaca, N.Y. Properties of colostral absorption
AI-02984-3	GALINDO, P., Gorgas Mem. Lab., Panama Ecology of arthropod-borne viruses in Panama
AI-03011-3	FISET, P., U. Rochester, N.Y. Latent and antigenic variation with psittacosis
AI-03013-3	BLACK, L. MacL., U. Illinois, Urbana Virus-induced tumors of plants
AI-03028-3	REEVES, W.C., U. California, Berkeley Ecology and control arthropod-borne viruses
AI-03079-3	WARD, R., Children's Hosp., Los Angeles, Cal. Search for etiology of infections of unknown origin
AI-03130-2	ALLEN, E.G., Long Island U., Brooklyn Growth and metabolism of meningopneumonitis
AI-03148-3	CORBETT, M.K., U. Florida, Gainesville The nature of viruses and virus nucleic acid
AI-03149-3	BYRNE, R.J., U. Maryland, College Park Study of bovine respiratory diseases
AI-03167-3	NEMIR, R.L., New York U. Med. Cr., N.Y.C. Adeno- and croup associated (CA) viruses in infants
AI-03168-3	HOWE, C., Columbia Univ., N.Y.C. Immunochemical study of erythrocyte stroma components
AI-03175-3	SHECHMEISTER, I.L., So. Illinois U., Carbondale Phagocytosis of viruses
AI-03215-3	WALCHER, D.N., Indiana U., Indianapolis Enteric virus infections in the gnotobiotic animal
AI-03217-3	HELMBOLDT, C.F., U. Connecticut, Storrs Animal enteric viruses of pathogenic signifiance
AI-03218-3	DORER, R.E., Va. State Dept. Hlth., Richmond Ecology of Rocky Mountain spotted fever

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VIROLOGY AND RICKETTSIOLOGY (CONTD)

AI-03258-3	CHRISTIAN, R.T., U. Michigan, Ann Arbor A study of viruses of human female genital tract
AI-03285-4	HOOK, E.W., Cornell Univ., N.Y.C. Host resistance unrelated to specific immunity
AI-03292-3	HAMRE, D.M., U. Chicago, Ill. Viruses associated with acute respiratory disease
AI-03340-3	FOX, J.P., Pub. Hlth. Res. Inst., N.Y.C. General epidemiologic viral and rickettsial studies
AI-03360-2	MOLL, T., Washington State U., Pullman Bovine enteroviruses, cardiac disease and fetal death
AI-03362-3	KAPLAN, A.S., A. Einstein Med Cr., Phila. Morphology of cells infected with pseudorabies virus
AI-03391-3	GROMAN, N.B., U. Washington, Seattle Temperature and virus-cell relationships
AI-03393-3	DuBOSE, R.T., Va. Polytechnic Inst., Blacksburg Basic properties of avian infectious bronchitis virus
AI-03394-2	TAKAHASHI, W.N., U. California, Berkeley The role of cell particulates in the synthesis of virus
AI-03395-3	SWEAT, R.L., U. Nebraska, Lincoln Alternate natural hosts for human respiratory viruses
AI-03414-2	YOUNGNER, J.S., U. Pittsburgh, Pa. Replication of vaccinia and polioviruses
AI-03415-2	SCHLEGEL, D.E., U. California, Berkeley Early stages of virus infections
AI-03416-3	LIU, C., Mercy Hosp., Kansas City, Mo. Fluorescent antibody studies of infectious diseases
AI-03445-3	TAMM, I., Rockefeller Inst., N.Y.C. Virus-induced alterations in animal cells
AI-03448-3	STEWART, R.B., U. Rochester, N.Y. Effect of ageing on susceptibility to virus infection
AI-03466-3	EVELAND, W.C., U. Michigan, Ann Arbor Fluorescent antibody diagnosis of viral infections
AI-03468-3	BAKER, R.F., U. So. California, Los Angeles Purchasing and maintaining an electron microscope
AI-03536-2	BUBEL, H.C., U. Cincinnati, Ohio Invefectious desoxyribonucleic acid from vaccinia virus
AI-03537-2	SMITH, H.H., U. Arizona, Tucson Survey of arborvirus infections in the southwest
AI-03538-2	LOCKART, R.Z., Jr., U. Texas, Austin The basis of virus interference at the cellular level
AI-03576-2	KLEIN, S.W., Baltimore City Hosp., Md. Epidemiology of viruses in a newborn population
AI-03615-2	SEGRE, D., U. Illinois, Urbana Masking and latency in animal viruses
AI-03616-2	HODES, H.L., Mt. Sinai Hosp., N.Y.C. Pattern of elution of viruses as physical marker
AI-03618-2	ROESEL, C.E., Georgia Med. C., Augusta Production of Coxsackie virus by HeLa cells
AI-03619-2	MARCUS, P.I., Yeshiva Univ., N.Y.C. Host-cell interaction of animal viruses
AI-03620-2	GINSBERG, H.S., U. Pennsylvania, Phila. Biochemical changes in virus-infected cells
AI-03621-2	WHEELER, C.E., U. No. Carolina, Cherry Hill Recurrent herpes simplex. Mutant herpes simplex
AI-03641-2	CULVER, J.O., U. Vermont, Burlington, Vt. Epidemiology of viral and rickettsial pneumonias
AI-03669-2	SHINEFIELD, H.R., Cornell U., N.Y.C. Development of skin test for immunity to poliomyelitis
AI-03687-1	BLATTNER, R.J., Baylor U., Houston Fluorescent antibody studies in virus induced defects
AI-03690-1	COCHRAN, G.W., Utah State U., Logan, Utah Spectral analysis of plant virus infection processes
AI-03691-2	PINKERTON, H., St. Louis U., Mo. Studies of salivary gland viruses in tissue culture
AI-03718-1	CANDAU, M.G., World Hlth. Orgn., Geneva, Switzerland Virus diseases, immunological surveys, and vaccine studies
AI-03755-2	CARMICHAEL, L.E., Cornell Univ., Ithaca, N.Y. Viruses as a cause of mastitis in cattle
AI-03771-2	CROWELL, R.L., Hahnemann Med. C., Phila., Pa. Studies on viral interference in carrier cultures
AI-03776-3	ELBERG, S.S., U. California, Berkeley Virus-induced enzymes and host-controlled phages
AI-03785-2	HILL, D.W., U. Utah, Salt Lake City Chemical nature of western equine encephalitis virus
AI-03788-2	MacCREADY, R.A., Mass. Hlth. Res. Inst., Boston Eastern equine encephalitis in Massachusetts
AI-03811-2	KHOOBYARIAN, N., U. Illinois, Chicago Interference between adenovirus 2 and herpes simplex virus
AI-03812-2	GARABEDIAN, G.A., American U., Beirut, Lebanon Laboratory studies of aseptic meningitis in Lebanon
AI-03813-2	SOAVE, O.A., Stanford U., Cal. Wild mammals and the epidemiology of virus diseases
AI-03820-2	WATRACH, A.M., U. Illinois, Urbana The nature and specificity of inclusion bodies
AI-03823-2	RAPP, F., Hosp. Special Surgery, N.Y.C. Study of the replication of viruses
AI-03837-2	MOORE, R.W., AM Col. Texas, College Station Swine enteritis
AI-03845-2	JESAITIS, M.A., Rockefeller Inst., N.Y.C. Function of glucose component of viral nucleic acids
AI-03846-2	HOTCHIN, J.E., N.Y. State Dept. Hlth., Albany Pathogenesis of mouse virus diseases
AI-03863-2	BOWLING, R.E., U. Arkansas, Little Rock Effect of hypothermia on resistance to infection
AI-03873-2	KARZON, D.T., Children's Hosp., Buffalo, N.Y. Properties of canine distemper virus
AI-03874-2	GORDON, I., U. So. California, Los Angeles Studies of measles virus or other virus infections
AI-03892-2	STREISINGER, G., U. Oregon, Eugene Control of the synthesis of structural proteins
AI-03903-2	TESSMAN, E.S., Purdue U., W. Lafayette, Ind. Genetic studies on bacteriophages
AI-03924-1	BRAUN, W., Rutgers U., New Brunswick, N.J. Biochemical and genetic studies on rickettsial populations
AI-03955-2	KELLEY, G.W., U. Nebraska, Lincoln Latent influenza virus in swine lungworms
AI-03970-2	TAGAYA, I., Natl. Inst. Hlth., Tokyo, Japan Studies on a mutant of dermovaccinia virus
AI-03971-1	FONG, J., U. California, Berkeley Immunology and pathogenesis of influenza
AI-03974-2	BHAMARAPRAVATI, N., Siriraj Hosp., Bangkok, Thailand The application of fluorescent antibodies to tissue sections
AI-03983-2	ENRIGHT, J.B., U. California, Davis Studies on the post-exposure treatment of rabies
AI-03997-2	BAETJER, A. M., Johns Hopkins, Baltimore, Md. Temperature-humidity on respiratory virus infections
AI-04014-2	YATES, V.J., U. Rhode Island, Kingston CELO virus as a possible tissue culture contaminant
AI-04043-2	SIX, E.W., State U. Iowa, Iowa City Genetic studies of phage-prophage interactions
AI-04044-2	POLSON, A., U. Cape Town, South Africa Structure of African and other viruses
AI-04045-2	IBER, F.L., Johns Hopkins U., Baltimore, Md. Chick cell hemagglutination in viral hepatitis
AI-04059-1	JACKSON, G.G., U. Illinois, Chicago Viruses causing common respiratory infections
AI-04073-2	TANKERSLEY, R.W., Jr., Med. C. Virginia, Richmd Nutritional requirements of herpes in cell culture
AI-04074-2	HOFFERT, W.R., U. Miami, Coral Gables, Fla. Enterovirus in sewage after oral polio vaccine
AI-04082-1	FRANCIS, R.D., U. Alabama, Birmingham A study of soluble antigens
AI-04084-2	POND, W.L., U. Miami, Coral Gables, Fla. Laboratory and clinical investigation of arbor viruses
AI-04130-2	CURNEN, E.C., Jr., Columbia Univ., N.Y.C. Role of viruses in aseptic meningitis
AI-04137-2	GREIFF, D., Marquette U., Milwaukee, Wis. Freezing and freeze-drying of viruses and Rickettsiae
AI-04138-1	YOUNGNER, J.S., U. Pittsburgh, Pa. Effect of controlled potential electrolysis on viruses
AI-04169-1	ROZEBOOM, L.E., Johns Hopkins U., Baltimore, Md. Virus growth and development in mosquitoes

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AI-04106-4	KEMPE, C.H., U. Colorado, Denver Evaluation of measles vaccine
AI-04107-1	LI, K., New York Univ., N.Y.C. Role of bacteriophage in Shigella toxin production
AI-04193-1	PHILIPSON, L., Uppsala U., Uppsala, Sweden Biochemical studies of animal virus multiplication
AI-04208-1	MIDDELKAMP, J.N., Washington U., St. Louis Placental transfer of viruses
AI-04227-2	McCRUMB, F.R., Jr., U. Maryland, Baltimore Measles prophylaxis with tissue culture vaccines
AI-04228-1	DE RODANICHE, E., U. Panama, Panama, R.P. Study of arthropod-borne viruses isolated in Panama
AI-04229-1	SIMINOVITCH, L., U. Toronto, Canada Studies on mammalian viruses cultivated in vitro
AI-04243-1	ZIEGRA, S.R., Jefferson Med. C., Phila., Pa. Interferon production in human tissue
AI-04244-1	DENNY, F. W., U. North Carolina, Chapel Hill Pathogenesis of infection with respiratory viruses
AI-04247-2	YOSHINO, K., Yokohama City U., Japan Herpes virus infection of the egg chorioallantois
AI-04248-2	YOSHINO, K., Yokohama City U., Japan Production of rabies vaccine with one-day eggs
AI-04278-1	LOOSLI, C.G., U. So. California, Los Angeles International symposium on newer respiratory viruses
AI-04294-1	CLEMMER, D.I., Tulane U., New Orleans, La. Pathogenesis and immunity in enterovirus infection
AI-04303-1	NOLL, H., U. Pittsburgh, Pa. Replication of influenza virus
AI-04305-1	KIBRICK, S., Boston U., Massachusetts Viral studies on CNS disease
AI-04310-1	HANSHAW, J.B., U. Rochester, N.Y. Studies on cytomegalic inclusion disease
AI-04311-1	KELLER, R., Michael Reese Hosp., Chicago, Ill. Reactivation of antibody neutralized virus
AI-04322-1	STEVENS, R.B., George Washington U., Wash., D.C Structural analysis of small, spherical viruses
AI-04323-1	DEINHARDT, F., Presby.-St. Luke's Hosp., Chicago, Ill. Development of attenuated mumps virus vaccine
AI-04335-1	GREEN, R.H., New York U. Med. Cr., N.Y.C. The etiology and prevention of rubella
AI-04359-1	NELSON, D.B., U. Wisconsin, Madison Enterovirus infections in a student population
AI-04361-1	GIFFORD, G.E., U. Florida, Gainesville Suppression of poliovirus synthesis
AI-04362-1	GIEDT, W.R., Wash. State Dept. Hlth., Olympia Serologic survey of arbor encephalitis in Washington
AI-04372-1	BARRON, A.L., U. Buffalo, N.Y. Cytopathology of enteric viruses
AI-04374-2	KRAFT, L.M., Pub. Hlth. Res. Inst., N.Y.C. Pathogenesis of diarrheal disease
AI-04375-2	WEHRLE, P.F., U. So. California, Los Angeles Pathogenicity of enteroviruses
AI-04383-1	LIPTON, M.M., U. Louisville, Ky. Studies in neonatal immunity
AI-04384-1	WOMACK, C.R., U. Tennessee, Memphis Influenza and herpes simplex virus--Gel diffusion tests
AI-04397-1	GOLDFIELD, M., N.J. Dept. Hlth., Trenton The ecology of eastern encephalitis
AI-04406-1	MEYER, K.F., U. California, Berkeley Chemotherapy and prophylactic immunization of parrots
AI-04435-1	RAPELSON, M.E., Jr., Presby-St. Luke's Hospital, Chicago Isolation of influenza virus and study of its mucolytic enzyme
AI-04443-1	GINDER, D.R., U. Missouri, Columbia The role of virus infection in renal diseases
AI-04477-1	KELLER, R., Michael Reese Hosp., Chicago, Ill. The cell to cell transmission of vaccinia virus
AI-04485-1	MEDEARIS, D.N., Jr., Johns Hopkins U., Baltimore, Md. Fetal and placental response to viral infection
AI-04486-1	IKIC, D., Inst. Immunology, Zagreb, Yugoslavia Mass vaccination against poliomyelitis
AI-04488-1	GRIESEMER, R.A., Ohio State U. Fdn., Columbus Effects of viruses on germfree dogs and cats
AI-04506-1	MIRAND, E.A., U. Buffalo, Buffalo, N.Y. Further characterization of the Friend virus disease
AI-04509-1	KAISER, A.D., Stanford U., Palo Alto, Cal. Biochemical genetic studies of virus multiplication
AI-04531-1	PFEFFERKORN, E.R., Harvard U., Boston, Mass. Biochemical studies of arbor virus multiplication
AI-04532-1	McKEE, A.P., State U. Iowa, Iowa City Studies on infectious hepatitis
AI-04533-1	SOSA-MARTINEZ, J., Children's Hosp., Mexico Studies on the viral etiology of CNS disease in children
AI-04534-1	WATSON, B.K., Mass. Gen. Hosp., Boston, Mass. Intracellular aspects of influenza virus infections
AI-04535-1	MICHAELS, R.H., Children's Hosp., Pittsburgh Viral antibodies in human colostrum and milk
AI-04565-1	PASCHKE, J.D., Purdue U., Lafayette, Ind. Granulosis-Polyhedrosis complexes in insects
AI-04581-1	deZEEUW, D.J., Michigan State U., E. Lansing Plant growth regulator—Virus interactions
AI-04619-2	POLLARD, M., U. Notre Dame, Indiana Laboratory studies with hepatitis viruses
AI-04622-1	PORTNOY, B., U. So. California, Los Angeles Ecology of viral respiratory disease in student nurses
AI-04626-1	POLLARD, M., U. Notre Dame, Notre Dame, Ind. Metabolism of a viral chemical indicator system
AI-04627-1	STANLEY, N.F., Univ. W. Australia, Nedlands, Australia Natural history of reovirus infection
AI-04636-1	GILFILLAN, R.F., Fdn. Res. Nervous System, Boston Fluorescent antibody detection of influenza
AI-04661-1	BANKOWSKI, R.A., U. California, Davis The ecology of porcine gastroenteric infections
AI-04681-1	BURROUGHS, A.L., Kansas State U., Manhattan Ecology of viral agents of bovine respiratory disease
AI-04684-1	NAKAMURA, M., Kurume U., Fukuoka, Japan Infectious ribonucleic acid of arbor virus group B
AI-04685-1	LOH, P.C., U. Hawaii, Honolulu DNA-RNA protein synthesis in virus-infected cells
AI-04688-1	MASCOLI, C.C., West Virginia U., Morgantown Immunofluorescent detection of respiratory viruses
AI-04694-1	JOHNSTON, P.B., Jefferson Med. C., Phila. Immunology and unmasking of simian foamy viruses
AI-04728-1	COLTER, J.S., U. Alberta, Canada Viruses and nucleic acids in normal and cancer cells
AI-04729-1	McLAREN, L.C., U. Minnesota, Minneapolis Enterovirus--Host cell interaction
AI-04733-1	WHEELER, C.E., Jr., U. North Carolina, Chapel Hill, North Carolina Recurrent herpes simplex--Mutant herpes simplex
AI-04734-1	WHEELER, C.E., Jr., Univ. N.C., Chapel Hill Temperature and antibody on herpes in tissue culture
AI-04759-1	EDDIE, B., U. California, Berkeley Studies on Bedsonia groups
AI-04760-1	SCHULTZ, I., Northwestern U., Chicago, Ill. Blood clearance of enteroviruses in rats
AI-04776-1	SCHLUEDERBERG, A.E., Yale U., New Haven, Conn. Immunochemical and physical characterization of measles virus
AI-04793-1	POLLARD, M., U. Notre Dame, Indiana Virology of the germfree animal and applications thereof
AI-04829-1	COTA-ROBLES, E.H., U. California, Riverside Penetration of the DNA of coliphage T2 into its host cell
AI-04830-1	ALEXANDER, E.R., U. Washington, Seattle Prophylaxis of measles
AI-04832-1	BEST, R.J., U. Adelaide, South Australia Biochemistry of tomato spotted wilt virus
AI-04857-2	SPIZIZEN, J., U. Minnesota, Minneapolis Studies on the minimal viral replicating unit
AI-04863-1	THOMAS, J.B., Wake Forest C., Winston-Salem, N.C. An analysis of viruses as teratogenic agents

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AI-04952-2	STARR, T.J., U. Notre Dame, Indiana Fluorescence microscopy and nucleic acid metabolism
CA-00918-14	GREENE, H.S.N., Yale U., New Haven, Conn. Relationships between cancer and embryonic tissues
CA-01116-13	BREEDIS, C., U. Pennsylvania, Phila., Pa. Early neoplastic growth
CA-01230-12	BANG, F.B., Johns Hopkins U., Baltimore, Md. Relationship of viruses to tumors
CA-01355-12	MOORE, A.E., Sloan-Kettering Inst., N.Y.C. Relationship of virus infection to tumor growth
CA-02042-9	TOOLAN, H.W., Sloan-Kettering Inst., N.Y.C. Immunologic studies on viruses in cancer
CA-02062-9	FRIEND, C., Sloan-Kettering Inst., N.Y.C. The relation of filterable agents to the induction of tumors in mice
CA-02224-8	DULANEY, A.D., U. Tennessee, Memphis Virus-like properties of mouse tumor agents
CA-02245-9	WILLIAMS, R.C., U. California, Berkeley Virus structure and growth in cultured cells
CA-02659-8	HETHERINGTON, D.C., Duke U., Durham, N.C. The viral etiology of human leukemia and Hodgkin's disease
CA-02668-7	EVANS, C.A., U. Washington, Seattle A study of virus-induced tumors
CA-02813-7	WAGNER, R.R., Johns Hopkins U., Baltimore Host susceptibility to virus action
CA-03321-5	SCHWARTZ, S.O., Cook County Hosp., Chicago, Ill. Further etiologic studies in leukemia
CA-03470-5	SCOTT, L.V., U. Oklahoma, Oklahoma City Nutrition and physiology of Rous sarcoma in vitro
CA-03679-4	DMOCHOWSKI, L., Baylor U., Houston, Tex. Studies on the mammary tumor-inducing virus
CA-03880-5	BALUDA, M.A., City Hope Med. Cr., Duarte, Cal. Tumor induction by avian myeloblastosis virus
CA-03972-5	BROWN, R.W., Tuskegee Inst., Alabama Maintenance and distribution of mammalian cell cultures
CA-04012-4	PIERCE, M.I., U. Chicago, Illinois Experimental studies in mouse leukemia
CA-04140-4	DMOCHOWSKI, L., U. Texas, Houston Studies of viruses in leukemia and allied diseases
CA-04146-4	KOPROWSKI, H., Wistar Inst., Philadelphia Electron microscope studies on host-virus relationships
CA-04204-4	ROIZMAN, B., Johns Hopkins U., Baltimore, Md. Characterization of tumor inducing viruses
CA-04258-3	CASSEL, W.A., Emory U., Atlanta, Ga. The relationship of viral neurotropism to viral oncolysis
CA-04294-4	PORTER, C.A., Boyce Thompson Inst., Yonkers, N.Y. Metabolism of the virus-induced tumors of Rumex
CA-04313-3	GROUPE, V., Rutgers U., New Brunswick, N.J. Viral neoplasia
CA-04360-4	SCHERER, W.F., U. Minnesota, Minneapolis Cells and nondestructive viruses
CA-04433-3	COVER, M.S., U. Delaware, Newark The etiology of avian skin and muscle leukosis
CA-04476-4	GRACE, J.T., Jr., Hlth. Research, Inc., Buffalo, N.Y. Virus-like agents from human and animal tumors
CA-04530-4	WERDER, A.A., U. Kansas, Kansas City Relationships of viruses to mammalian leukemia
CA-04534-4	KOPROWSKI, H., Wistar Inst., Philadelphia Possible role of viruses in etiology of cancer
CA-04557-3	SABIN, A.B., Children's Hosp., Cincinnati, Ohio Role of viruses in mammalian malignant tumors
CA-04568-4	HENLE, W., Children's Hosp., Philadelphia, Pa. Interference phenomena in detection of tumor viruses
CA-04571-4	FRANCIS, T., Jr., U. Michigan, Ann Arbor Role of viruses in pathogenesis of human tumors
CA-04572-4	BEARD, J.W., Duke U., Durham, N.C. Viruses in relation to avian and human malignancy
CA-04573-4	MOORE, D.H., Rockefeller Inst., N.Y.C. Etiological studies of mammary carcinoma
CA-04574-4	HAMMON, W.M., U. Pittsburgh, Pennsylvania Possible viral etiology of human cancer
CA-04584-4	BOSTICK, W.L., U. California, San Francisco Hodgkin's disease--Etiologic research
CA-04586-4	ECKERT, E.A., Res. Fdn. Univ. N.Y., Albany Character of the etiological agents of mouse leukemia
CA-04587-3	BJORKLUND, B., Immun., Stockholm, Sweden Immune lysis of human cancer cells
CA-04588-4	MURRAY, M.R., Columbia Univ., N.Y.C. Etiological studies of mammary carcinoma
CA-04599-4	HILLEMAN, M.R., Merck Labs., West Point, Pa. Viruses in human and animal neoplasia
CA-04600-4	MELNICK, J.L., Baylor U., Houston, Tex. Possible role of viruses in human cancer
CA-04601-3	SCHRAMM, G.F., Max Planck Inst., Tubingen, Germany Function of nucleic acid in virus synthesis
CA-04610-3	WALLBANK, A.M., U. Pennsylvania, Phila. Studies of a transmissible fowl tumor
CA-04625-4	SCHWERDT, C.E., Stanford U., California Chemical basis for fibroma-myxoma transformation
CA-04627-4	OLSON, C., U. Wisconsin, Madison A virus induced urinary bladder tumor
CA-04670-3	LITTLEFIELD, J. W., Mass. Gen. Hosp., Boston Carcinogenesis and mutagenesis in cell culture
CA-04692-4	LEVINE, A.S., Indiana U., Indianapolis Mechanisms of induction of neoplastic growth
CA-04747-4	KLEIN, G., Karolinska Inst., Stockholm, Sweden Viral tumorigenesis and cellular phenotype
CA-04774-3	RUBIN, H., U. California, Berkeley, Cal. Interactions between virus and cell in Rous sarcoma
CA-04779-3	RASMUSSEN, A.F., Jr., U. California, Los Angeles The role of viruses in human cancer
CA-04846-2	RINGERTZ, N., Karolinska Inst., Stockholm Study on polyoma virus tumors
CA-04865-3	McALLISTER, R.M., Childrens Hosp., Los Angeles Virus etiology of malignancy in children
CA-04888-3	WERDER, A.A., U. Kansas, Kansas City Possible relation of mouse hapatitis virus to cancer
CA-04908-3	SIGEL, M.M., Variety Children's Fdn., Miami, Fla. Heterologous transplants in study of oncogenic viruses
CA-04909-3	BOWER, R.K., U. Arkansas, Little Rock Studies on Rous sarcoma virus-host cell relationships
CA-04964-3	HAM, A.W., U. Toronto, Toronto, Canada Relation of virus to tumors in animals and man
CA-04965-3	EATON, M.D., Harvard U., Boston, Mass. Immunologic studies of mouse viral thymic lymphoma
CA-04967-2	BURNSTEIN, T., Variety Child. Res. Fdn., Miami, Fla. Viruses in the pre-cancerous state--Female genital tract
CA-04998-3	SLAVIN, H.B., U. Rochester, N.Y. Zoster and Varicelli form lesions in malignant disease
CA-05030-3	REYNIERS, J.A., Germfree Life Cr., Tampa, Fla. Germfree research facility and pilot exploration into tumorigenesis
CA-05169-3	SACKS, J.H. Med. C. Virginia, Richmond Studies on a new filterable agent in rats
CA-05176-3	ROGERS, S., U. Tennessee, Knoxville Mechanism of action of the Shope papilloma virus
CA-05206-2	MORGAN, H.R., U. Rochester, New York Latency and viral neoplasia
CA-05213-3	RABOTTI, G., Jefferson Med. C., Phila., Pa. Mechanism of transmission of a reticulum cell leukemia
CA-05250-2	TEMIN, H.M., U. Wisconsin, Madison Cell-virus relationships in the Rous sarcoma
CA-05266-2	SACHS, L., Weizmann Inst., Rehovoth, Israel In vitro analysis of mammalian tumor viruses
CA-05387-2	LIPPINCOTT, J.A., Northwestern U., Evanston Effects of nucleic acids on plant tissues
CA-05388-3	DeOME, K.B., U. California, Berkeley Viral, hormonal, genetic influences in mammary gland
CA-05389-2	POWELL, W.F., Yale U., New Haven Conn. Nucleic acid metabolism in normal and malignant cells
CA-05391-2	RUSSELL, C.M., U. Virginia, Charlottesville Conversion of fibroblasts after viral inoculation
CA-05399-2	NUTTER, R.L., Loma Linda U., Cal. Biochemical studies of polyoma virus infection
CA-05400-2	LATARJET, R., Inst. Pasteur, Paris, France Viruses in leukemia
CA-05402-3	LOVE, R., Jefferson Med. C., Philadelphia, Pa. Developmental program of experimental pathology
CA-05438-3	MIROFF, G., Rockefeller Inst., N.Y.C. Isolation and identification of mammary tumor agent
CA-05500-1	CUBA, A., U. San Marcos, Lima, Peru Epidemiological studies in sheep pulmonary adenomatosis in Peru
CA-05514-2	BALDUZZI, P., U. Florence, Florence, Italy Studies on normal inhibitors of S.E. Polyoma virus
CA-05544-2	POLLI, E.E., Milano U., Milan, Italy The role of DNA in malignancy

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CA-05562-2	THEILEN, G.H., U. California, Davis Bovine lymphosarcoma studies
CA-05563-2	DAVIS, O.S., Purdue U., Lafayette, Ind. Transmissibility of avian lymphomatosis to mammals
CA-05565-2	STONE, R.S., U. California, Los Angeles Tumor-virus studies--Pathology and quantitative biology
CA-05594-2	DULANEY, A.D., City of Memphis Hospitals, Tennessee Virus-like properties of mouse tumor agents
CA-05619-1	RUBIN, H., U. California, Berkeley Non-cytopathic virus of avian leukosis group
CA-05660-2	BREYERE, E.J., American U., Washington, D.C. Studies on the tolerance induced by parity
CA-05680-1	SVOBODA, D.J., U. Kansas, Kansas City Ultrastructure of induced and spontaneous tumors
CA-05682-1	WALKER, D.L., U. Wisconsin, Madison Virus effects on cells--Cell growth versus cell death
CA-05713-2	BROUN, G.O., Jr., St. Louis U., Mo. Studies of etiologic factors in Hodgkin's disease
CA-05742-2	CRISPENS, C.G., Jr., U. Maryland, Baltimore Lactic dehydrogenase activity and mouse tumorigenesis
CA-05753-1	KILBOURNE, E.D., Cornell Univ., N.Y.C. Studies of polyoma virus in single cells
CA-05789-2	DANNELL, J.E., Jr., Mass. Inst. Tech., Cambridge Biosynthesis of cytocidal and tumor-inducing viruses
CA-05790-1	WALKER, R., Rensselaer Poly. Inst., Troy, N.Y. Cytology of virus warts and skin neoplasms of fish
CA-05791-2	TAYLOR, G., U. Texas, Houston Transmission of tumor viruses from maternal animals to offspring
CA-06136-1	ELLEM, K.A.O., U. Sydney, Australia Viral replication and cell control mechanisms
CA-06173-1	ITO, Y., Nara Gakugei, Nara, Japan Role of viral nucleic acid in mammalian neoplasia
CA-06180-1	De MAEYER, E., Rega Inst., Louvain, Belgium The effect of tumorviruses on organ cultures
CA-05799-2	HEDEN, C.G., Karolinska Inst., Stockholm Pressure effects on nucleic acids in vivo and in vitro
CA-05816-1	ADAMS, J.M., U. California, Los Angeles Relation of respiratory viruses to pulmonary tumors
CA-05860-1	RIKER, A.J., U. Wisconsin, Madison Fundamentals of plant cell infections
CA-05882-1	HOULIHAN, R.B., Cutter Labs., Berkeley, Cal. Chemotherapy of virus induced tumors
CA-05883-1	FOGH, J.E., Sloan-Kettering Inst., N.Y.C. Role of viruses in malignant human cells
CA-05884-1	SIEGEL, B.V., U. Oregon, Portland Viral etiology of human lymphomas and related neoplasms
CA-05893-1	MARTIN, C.M., Seton Hall C., Jersey City, N.J. Virus-carcinogen-metal-DNA interactions
CA-05894-1	WONG, T., U. Chicago, Ill. Interaction of chemical carcinogen and oncogenic virus
CA-05921-1	JOHNSON, E.J., U. Mississippi, Jackson Glucose metabolism in normal and virus-infected L-cells
CA-05922-1	PRIER, J.E., U. Pennsylvania, Philadelphia Basic studies on canine neoplasia
CA-06006-1	WENNER, H.A., U. Kansas, Kansas City Studies on the nature of enteroviruses
CA-06007-1	QUASTEL, J.H., McGill U., Montreal, Canada Role of nucleic acids in tumour induction
CA-06008-1	RAFFERTY, K.A., Jr., Johns Hopkins U., Balt.,Md. Neoplastic transformation of kidney cells in the frog
CA-06009-1	WHEELOCK, E.F., W. Reserve U., Cleveland, Ohio Mitosis in virus-infected cells
CA-06010-1	KILHAM, L., Dartmouth C., Hanover, N.H. Virology of rats in relation to cancer
CA-06202-1	HAGUENAU, F., C. France, Paris The role of viruses in the etiology of cancer
CA-06203-1	ROTHSTEIN, E.L., Einstein Med. Cr., Philadelphia The wart virus as a model cancer virus
CA-06248-1	WINTER, J.W., Beth Israel Hosp., N.Y.C. Tetrazolium in tissue culture and virus production
CA-06276-1	WAGLE, S.R., Indiana U., Indianapolis Regulation of RNA and protein synthesis in Rous tumors
CA-06277-1	CHANG, G.C.H., Variety Children's Res. Fdn., Miami, Fla. Chromosomal cytology of virus-induced malignancies
CA-06384-1	SEVOIAN, M., U. Massachusetts, Amherst Avian neurolymphomatosis
CA-06387-1	PEARSON, H.E., Los Angeles Co. Hosp., Cal. Histochemical studies of polyoma virus infected cells
CA-06429-1	RICKARD, C.G., Cornell U., Ithaca, N.Y. Virus tumors of the dog
CA-06471-1	MINOWADA, J., Health Research, Inc., Buffalo Experiment on polyoma infection
CA-06483-1	LITTLE, C.C., R.B. Jackson Lab., Bar Harbor, Me. Genetic studies of carcinogenesis in mice
CA-06503-1	KINOSITA, R., City Hope Med. Cr., Duarte, Cal. On virus-like particles in neoplasms
CA-06529-1	SINKOVICS, J.G., U. Texas, Houston The complex pathogenicity of malignant tissues
CA-09156-12	KOTIN, P., U. So. California, Los Angeles Investigation of potential environmental carcinogens
DE-00785-4	GRAND, N.G., U. Illinois, Chicago, Ill. Salivary gland virus inclusions in vitro
DE-01527-2	SHINEFIELD, H.R., Cornell U., N.Y.C. Spectrum of disease caused by salivary gland virus
GM-05177-6	SHARP, D.G., U. North Carolina, Chapel Hill Biophysical studies of virus-cell interaction
GM-07588-2	LINDNER, R.C., Washington State U., Pullman Mutagens from plant sources as antiviral agents
GM-09604-1	SILL, W.H., Jr., Kansas State U., Manhattan Virus and virocide effects on plant mineral metabolism
NB-00964-7	SCOTT, L.V., U. Oklahoma, Okla. City Experimental herpes simplex infections in the fetus
NB-01771-4	HOGUE, M.J., U. Pennsylvania, Philadelphia Viruses in tissue cultures of mammalian brain cells
NB-02401-4	BROUN, G.O., St. Louis U., Mo. Factors in invasion of brain by encephalitis
NB-02824-2	BERNKOPF, H., Hebrew U., Jerusalem, Israel Immunological studies on trachoma virus
NB-03144-2	GRAYSTON, J.T., U. Washington, Seattle Prevention of trachoma

VISUAL SCIENCES

NB-01326-1	PUIG, M., Gen. Hosp., Called de Balmis and Pasteur. Mexico, D. F. Mexico Intraocular pressure in indians and whites
NB-02198-3	PATZ, A., Johns Hopkins U., Baltimore, Md. Metabolic studies on the retina and retinal vessels
NB-03284-2	O'ROURKE, J., Georgetown U., Wash., D.C. Cannulation--perfusion study of the ocular arteries
NB-03682-1	NACHMIAS, J., U. Pennsylvania, Phila., Pa. Relation of visual acuity to apparent brightness
NB-03870-1	TOMITA, T., Keio U., Tokyo, Japan Comparative study of the vertebrate electroretinogram
NB-04318-1	WAITZMAN, M.B., Emory U., Atlanta, Georgia The role of corticoids in aqueous humor dynamics
NB-04319-1	WAITZMAN, M.B., Emory U., Atlanta, Georgia Parasympathomimetic properties of ocular extracts

INTERDISCIPLINARY

AC-00002-4	MANHEIMER, D.L., Cal. Dept. Pub. Hlth., Berkeley Epidemiology of childhood accidents
AC-00018-3	SHOBEN, E.J., Jr., Columbia Univ., N.Y.C. Development of a criterion for driver behavior
AC-00057-3	MATHEWSON, J.H., U. California, Los Angeles Transportation human factors--Part I Physical forces
AC-00060-2	MATHEWSON, J.H., U. California, Los Angeles Automobile collision injury experiments--Side-impacts
AC-00066-2	STOVER, R.E., Inst. Research, State College, Pa. An investigation of driver decisions in highway accidents
AC-00072-1	ABERCROMBIE, S.A., Natl. Educ. Assn., Washington, D.C. Pilot study of school-age accidents and education
AC-00080-1	SHUMATE, R.P., Indiana U., Bloomington The simulation of traffic flow on a digital computer
AI-02519-4	CANNAN, R.K., Natl. Acad. Sci., Washington, D.C. Survey of research in tropical medicine and hygiene
AI-02913-3	MORRIS, T.G., W. Reserve U., Cleveland Documentation of communicable disease literature
AI-03518-3	COX, H.T., Am. Inst. Biol. Sci., Wash., D.C. An annotated bibliography of influenza

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AI-03625-2	DOLMAN, C.E., U. British Columbia, Vancouver, Canada Essays in the history of bacteriology
AI-03714-2	EARLE, D.P., Northwestern U., Chicago, Ill. Abnormal physiology in influenza and other infections
AI-03919-2	SASLAW, S., Ohio State U., Columbus Studies with influenza vaccination
AI-03938-2	LENNETTE, E.H., Cal. Dept. Pub. Hlth., Berkeley Epidemiology of viral respiratory disease
AI-04023-2	BASHE, W.J., Jr., Ohio Dept. Hlth., Columbus Antibody response to influenza vaccines
AI-04152-2	TALMAGE, D.W., U. Colorado, Denver Allergy, immunology and infectious disease clinical research center
AI-04153-2	EAGLE, H., Yeshiva Univ., N.Y.C. Metabolic, viral and genetic studies in cell culture
AI-04155-2	CAMP, W.P., Norristown State Hosp., Pa. Influenza in a closed population
AI-04161-1	SCHAEFFER, M., Pub. Hlth. Res. Inst., N.Y.C. Adenovirus typing sera
AI-04178-2	PATERSON, J.C.S., Tulane U., New Orleans, La. International center for medical research and training
AI-04606-1	MURRAY, J.E., Harvard U., Cambridge, Mass. Tissue transplantation
AI-04637-1	FUDENBERG, H., California Inst. Tech., Pasadena Western Conference of immunologists
AM-00002-2	WINTROBE, M.M., U. Utah, Salt Lake City Study of hereditary and metabolic disorders
AM-00224-9	ANGEL, J.L., Jefferson Med. C., Phila., Pa. Mans structure in relation to chronic diseases
AM-00566-9	THORSON, R.E., U. Notre Dame, Ind. Rearing and study of germfree animals
AM-01431-6	McEWEN, C., New York U. Med. Cr., N.Y.C. Rheumatic diseases
AM-01907-5	JOSLIN, E., Diabetes Fdn., Boston, Mass. Statistical research on 57,000 diabetics
AM-02133-5	KIRSNER, J.B., U. Chicago, Ill. Clinical and fundamental studies of ulcerative colitis
AM-02456-3	WILLIAMS, R.H., U. Washington, Seattle Diabetes studies
AM-02764-3	ZORBACH, W. W., Georgetown U., Washington, D.C Water-soluble corticoid glycosides
AM-02965-4	DEMING, Q.B., Yeshiva Univ., N.Y.C. Comprehensive program of research in ageing
AM-03307-3	ZWORYKIN, V.K., Rockefeller Inst., N.Y.C. Electronic data processing in hematology
AM-03334-3	GELLIS, S.S., Boston U., Boston, Mass. Abnormal carbohydrate metabolism control in pregnancy
AM-03548-4	LAZAROW, A., Am. Diabetes Assn., N.Y.C. Diabetes literature project
AM-03555-3	HOLLEY, H.L., U. Alabama, Birmingham Coordinated study in rheumatic diseases
AM-03563-3	DENTON, R., U. Pennsylvania, Phila. Bronchopulmonary obstruction in cystic fibrosis
AM-03564-3	GROSS, J., Mass. Gen. Hosp., Boston The long-term study of mesenchymal tissues and their diseases
AM-04150-3	ELLISON, E.H., Marquette U., Milwaukee, Wis. Program Support--Peptic ulceration, thrombosis, nutrition
AM-04403-2	PROUT, T.E., Johns Hopkins U., Baltimore, Md. The relation of treatment to diabetic complications
AM-04412-2	GOETZ, F.C., U. Minnesota, Minneapolis The relation of treatment to diabetic complications
AM-04491-3	JASKIEVICZ, W.C., Fordham Univ., N.Y.C. Evaluative screening of Soviet research in nutrition
AM-04495-2	FIELD, R.A., Mass. Gen. Hosp., Boston The relation of treatment to diabetic complications
AM-04857-2	KLIMT, C.R., U. Minnesota, Minneapolis The relation of treatment to diabetic complications
AM-04923-1	SHWACHMAN, H., Cystic Fibrosis Res. Fdn., N.Y.C Research conference on cystic fibrosis of pancreas
AM-05248-1	JONES, C.A., Mem. Med. Cr., Williamson, W. Va. The relation of treatment to diabetic
AM-05251-1	PINCUS, G., Worcester Fdn., Shrewsbury, Mass. Fifth Pan-American Congress of Endocrinology
AM-05422-1	MILLER, M., Western Reserve U., Cleveland, Ohio Insulin, tolbutamide, diet--Complications of diabetes
AM-05423-1	BROWNELL, G.L., Mass. Gen. Hosp., Boston, Mass Computer applications in biological research
AM-05524-1	ZIERLER, K.L., Johns Hopkins U., Baltimore, Md. Studies of human performance
AM-05576-1	LEVINE, R., New York Med. Col., N.Y.C. Clinical research center--Metabolism and nutrition
AM-05577-1	BAYLES, T.B., R.B. Brigham Hosp., Boston Clinical research unit in rheumatic diseases
AM-05578-1	FLINK, E.B., W. Va. Univ., Morgantown Clinical center for metabolic studies
AM-05581-1	CALKINS, E., U. Buffalo, N.Y. Arthritis and the connective tissue diseases
AM-05589-1	INGELFINGER, F.J., Boston U., Massachusetts Research in disorders of metabolism and G-I tract
AM-05604-1	BUTT, H.R., Mayo Assn., Rochester, Minn. Pan-American congress of gastroenterology
AM-05630-1	SCHILLING, R.F., U. Wisconsin, Madison Metabolic unit for department of medicine
AM-05648-2	GOLDNER, M.G., Jewish Hosp., Brooklyn, N.Y.C. Relation of treatment to diabetic complications
AM-05717-1	CALKINS, E., U. Buffalo, N.Y. The long-term study of mesenchymal tissues and their diseases
AM-05760-1	SCHWARTZ, T.B., Presby.-St. Luke's Hosp., Chicago, Ill. Studies in carbohydrate, calcium and sodium metabolism
AM-05864-1	ZIFF, M., U. Texas, Dallas, Texas Electron microscope studies in human disease
AM-05979-1	BARBERO, G.J., Children's Hosp., Phila., Pa. Program projects on cystic fibrosis
AM-05996-1	DORFMAN, A., U. Chicago, Ill. Biochemistry of connective tissues
AM-06020-1	HINSHAW, D.B., Loma Linda U., Los Angeles, Cal. Metabolic and hemodynamic studies in surgical disease
AM-06049-1	LAZAROW, A., U. Minnesota, Minneapolis Diabetes literature retrieval project
AM-06054-1	CODE, C.F., Mayo Assn., Rochester, Minn. The physiology and biochemistry of gastrin--A symposium
AM-06348-1	KIRSNER, J.B., U. Chicago, Ill. Conference on research methods in gastroenterology
AM-06349-1	FITZPATRICK, T.B., Mass. Gen. Hosp., Boston Conference on research methods in dermatology
AM-06399-1	NEWILL, V., Western Reserve U. Cleveland Diabetes literature retrieval project
AM-06495-1	IZZO, J.L., U. Rochester, N.Y. Diabetes literature retrieval project
AP-00056-1	FORD, P.K., Mich. State U., East Lansing Hold Your Breath--13 Informational radio programs
AP-00176-6	LEVINE, B.S., 3312 Northampton St., N.W., Washington, D.C. U.S.S.R. literature on air pollution and related occupational diseases
CA-00524-15	LACASSAGNE, A., Inst. Pasteur, Paris, France Mechanism of carcinogenesis by conjugated molecules
CA-01300-14	PIERCE, M.I., U. Chicago, Illinois Chemotherapy of leukemia in children
CA-02334-9	CANNAN, R.K., Natl. Acad. Sci., Washington, D.C. Support to USA National Committee on IUAC
CA-02599-8	HOLLAND, J.F., Health Research Inc., Buffalo, N.Y. Chemotherapy of acute leukemia
CA-02649-6	BRUBAKER, C., Children's Hosp., Los Angeles Effects of antileukemic agents in children
CA-02663-5	GAVAN, J.A., U. Florida, Gainesville Formerly U. South Carolina, Charleston Morphology of the rhesus monkey
CA-02820-7	CHALMERS, T.C., Harvard U., Boston, Mass. Cooperative cancer chemotherapy study
CA-02821-7	HOLLAND, J.F., Health Research Inc., Buffalo A cooperative study of cancer chemotherapy
CA-02822-7	JONES, R., Jr., U. Miami, Florida Cooperative clinical evaluation of anti-tumor drugs
CA-02823-7	OWENS, A.H., Jr., Johns Hopkins U., Baltimore Cooperative clinical evaluation of anti-tumor drugs
CA-02824-7	SHNIDER, B.I., Georgetown U., Wash., D.C. Clinical evaluation of cancer chemotherapeutic drugs
CA-02967-6	CARTER, R.E., State Univ. Iowa, Iowa City Cooperative study of chemotherapy of leukemia
CA-02971-6	BISHOP, R.C., U. Michigan, Ann Arbor Comparative evaluation of chemotherapy of leukemia
CA-03013-6	FROMMEYER, W.B., Jr., U. Alabama, Birmingham Cooperative evaluation of myleran and CB-1348 in cancer
CA-03043-7	DONOHUE, D.M., U. Washington, Seattle, Wash. Western conference cancer chemotherapy statistical service
CA-03093-6	OSGOOD, E.E., U. Oregon, Portland Western regional cooperative cancer chemotherapy study

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INTERDISCIPLINARY (CONTD)

CA-03096-5	LEVIN, W.C., U. Texas, Galveston Southwestern cancer chemotherapy study
CA-03147-6	RAVDIN, R.G., U. Pennsylvania, Phila. Chemotherapy of solid tumors in the human
CA-03161-5	BLATTNER, R.J., Baylor U., Houston, Texas Southwestern cancer chemotherapy study
CA-03177-6	RUNDLES, R.W., Duke U., Durham, N.C. Cooperative studies on myleran and chlorambucil
CA-03195-5	BERGSAGEL, D.E., U. Texas, Houston, Texas Southwestern cancer chemotherapy study
CA-03196-5	SHULLENBERGER, C.C., U. Texas, Houston Southwestern cancer chemotherapy study
CA-03227-6	HUGULEY, C.M., Jr. Emory U., Atlanta, Ga. Treatment of neoplasia with myleran and chrlorambucil
CA-03337-6	LARSEN, W.E., U. Kansas, Kansas City Cooperative study in cancer chemotherapy
CA-03356-6	BISEL, H.F., U. Pittsburgh, Pa. Cooperative study of androgens in breast carcinoma
CA-03357-6	BRENNAN, M.J., Henry Ford Hosp., Detroit, Mich. Cooperative study of breast cancer hormone therapy
CA-03358-6	CARTER, A.C., State U. New York, Brooklyn Cooperative study in breast cancer hormone therapy
CA-03359-6	VOLK, H., Yeshiva Univ., N.Y.C. Effects of progesterone in advanced breast cancer
CA-03360-6	HAYES, M.A., Yale U., Conn. Cooperative study of breast cancer hormone therapy
CA-03364-6	SEGALOFF, A., Alton Ochsner Med. Fdn., New Orleans Hormones and neoplasia
CA-03365-6	OLSON, K.B., Union U., Albany, N.Y. New steroids in treatment of advanced breast cancer
CA-03376-6	LOEB, V., Jr., Washington U., St. Louis, Mo. Effects of myleran and chlorambucil in cancer
CA-03392-5	HETTIG, R.A., Baylor U., Houston, Texas Southwestern cancer chemotherapy study
CA-03400-5	ROSS, S.W., U. Arkansas, Little Rock Southwest cancer chemotherapy study
CA-03439-6	ESCHER, G.C., Sloan-Kettering Inst., N.Y.C. Cooperative study of breast cancer hormone therapy
CA-03485-6	WOOD, D.A., U. California, San Francisco Western cooperative group cancer chemotherapy program
CA-03487-5	ROSEMOND, G.P., Temple U., Philadelphia Adjuvant chemotherapy surgery cooperative group study
CA-03489-6	GOLDMAN, L., U. California, Berkeley Breast cancer hormone therapy study B
CA-03522-5	FISHER, B., U. Pittsburgh, Pa. Chemotherapeutic agents as adjuvants to cancer surgery
CA-03529-5	CURRERI, A.R., U. Wisconsin, Madison Chemotherapy agents as adjuvants to cancer surgery
CA-03550-4	HOLDEN, W.D., U. Hosp., Cleveland Adjuvant chemotherapy in cancer surgery
CA-03551-5	SLAUGHTER, D.P., U. Illinois, Chicago Adjuvant chemotherapy in cancer surgery
CA-03555-5	PATTERSON, W.B., Harvard U., Boston, Mass. Adjuvant chemotherapy in cancer surgery
CA-03595-5	LONGMIRE, W. P. Jr., U. California, Los Angeles Treatment of gastric cancer by surgery and chemotherapy
CA-03693-5	BEAL, J.M., Cornell Univ., N.Y.C. Adjuvant chemotherapy in cancer surgery
CA-03713-5	TAYLOR, G., U. Texas, Houston Southwestern cancer chemotherapy study
CA-03735-5	JAMES, G.W., III, Med. C. Virginia, Richmond Cooperative study in chemotherapy of acute leukemia
CA-03740-5	KELLEY, R.M., Harvard U., Cambridge, Mass. Cooperative breast cancer study, group B
CA-03742-5	TAYLOR, S.G., III, Presby.-St. Luke's Hosp., Chicago, Ill. Cooperative study of breast cancer, group B
CA-03743-5	ROSOFF, C.B., Beth Israel Hosp., Boston, Mass. Cooperative study in breast cancer hormone therapy
CA-03750-5	NEWTON, W.A., Jr., Childrens Hosp., Columbus Cooperative study of the therapy of acute leukemia
CA-03754-5	TAYLOR, G., U. Texas, Houston Southwest cancer chemotherapy study
CA-03758-5	McSWAIN, H.B., Vanderbilt U., Nashville, Tenn. Adjuvant chemotherapy in cancer surgery
CA-03764-5	HAINES, C.R., U. Vermont, Burlington Cooperative study in breast cancer hormone therapy
CA-03774-4	TRAGGIS, D.G., U. Miami, Florida Research in the chemotherapy of cancer in children
CA-03796-5	SELDIN, D.W., U. Texas, Dallas Southwestern cancer chemotherapy study
CA-03833-5	KREMENTZ, E.T., Tulane U., New Orleans, La. Adjuvant chemotherapy in surgery for cancer
CA-03878-5	LEWISON, E.F., Johns Hopkins U., Baltimore, Md. Cooperative study of breast cancer hormone therapy
CA-03888-5	LEIKIN, S.L., Children's Hosp., Wash., D.C. Cooperative leukemia chemotherapy group
CA-03927-5	SPURR, C.L., Wake Forest C., Winston-Salem, N.C Cooperative chemotherapy studies in acute leukemia
CA-04067-3	ISENBERG, N., Skidmore C., Saratoga Springs, N.Y.
CA-04176-3	HODGES, C.V., U. Oregon, Portland, Ore. Cooperative study in chemotherapy of prostatic cancer
CA-04177-5	HAWK, J.C., Jr., Med. C. South Carolina, Charleston Cooperative evaluation of steroids in breast cancer
CA-04179-4	BEATTY, E.C., Jr., Children's Hosp., Denver Acute leukemia cooperative cancer chemotherapy group
CA-04180-4	MOORE, G.E., Health Research, Inc., Buffalo Cooperative surgery--chemotherapy breast cancer study
CA-04188-3	BRENDLER, H., New York U. Med. Cr., N.Y. Evaluation of therapy in advanced prostatic cancer
CA-04208-4	PRATT, E.L., U. Texas, Dallas Southwestern cancer chemotherapy study
CA-04237-3	GRAYHACK, J. T., Northwestern U., Chicago, Ill. Therapy of prostatic cancer, cooperative study
CA-04244-3	FLOCKS, R.H., State U. Iowa, Iowa City Cooperative study in chemotherapy of prostatic cancer
CA-04316-4	MASTERSON, J.G., State U. New York, Brooklyn Adjuvant chemotherapy study in cancer of the ovary
CA-04326-4	EBAUGH, F.G., Jr., Dartmouth C., Hanover, N.H. Cooperative study in chemotherapy of acute leukemia
CA-04328-4	PANOS, T.C., U. Arkansas, Little Rock Southwestern cancer chemotherapy study
CA-04330-3	SCOTT, W.W., Johns Hopkins U., Baltimore, Md. Cooperative study in therapy of prostatic cancer
CA-04345-3	WHITMORE, W.F., Sloan-Kettering Inst., N.Y.C. Cooperative study in therapy of advanced prostatic cancer
CA-04400-3	GOODWIN, W.E., U. California, Los Angeles Cooperative study in chemotherapy of prostatic cancer
CA-04402-4	RILEY, H.D., Jr., U. Oklahoma, Okla. City Southwestern cancer chemotherapy study
CA-04457-3	WASSERMAN, L.R., Mt. Sinai Hosp., N.Y.C. Chemotherapy of acute leukemia
CA-04556-3	TALBOT, T.R., Jr., Inst. Cancer Res., Philadelphia Animal facilities basic to cancer research
CA-04594-3	ANSFIELD, F.J., U. Wisconsin, Madison Cooperative study in therapy of advanced breast cancer
CA-04595-3	DAO, T.L., Health Research, Inc., Buffalo, N.Y. A protocol study--Cooperative breast group
CA-04646-3	COOPER, T., Mayo Assn., Rochester, Minn. Studies in chemotherapy of acute leukemia
CA-04737-3	WOLMAN, I.J., Children's Hosp., Phila., Pa. Acute leukemia cooperative chemotherapy group B
CA-04739-3	HALL, T.C., Harvard U., Cambridge, Mass. Cooperative cancer chemotherapy study--Eastern group
CA-04758-4	HAMLIN, K.E., Jr., Abbott Lab., No. Chicago, Ill. Cancer Symposia of American Chemical Society
CA-04828-3	EDDY, J.H., Confederate Mem. Med. Cr., Shreveport, La. Cooperative steroid chemotherapy of breast cancer
CA-04892-2	MARTZ, G., U. Hosp., Zurich, Switzerland European cooperative breast cancer group
CA-04893-2	NOWAKOWSKI, H., U. Hamburg, Germany European cooperative breast cancer group
CA-04894-2	NETTER, P.A., Hosp. Necker, Paris, France European cooperative breast cancer group
CA-04895-2	ANGLESIO, E., Inst. Oncology, Turin, Italy European cooperative breast cancer group
CA-04912-3	LOUIS, J., U. Illinois, Chicago Midwest cooperative chemotherapy group
CA-04913-3	SCHWARTZ, S.O., Hektoen Inst., Chicago, Ill. Midwest co-operative chemotherapy group
CA-04914-3	WILL, J.J., U. Cincinnati, Ohio Midwestern cooperative chemotherapy group
CA-04915-3	MONTO, R.W., Henry Ford Hosp., Detroit Midwest cooperative chemotherapy group
CA-04916-3	ROHN, R.J., Indiana U., Bloomington Midwest Cooperative Chemotherapy Group
CA-04917-3	FOWLER, W.M., State U. Iowa, Iowa City Midwest cooperative chemotherapeutic group
CA-04918-3	CLIFFORD, G.O., Wayne State U., Detroit, Mich. Midwest cooperative chemotherapy group

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CA-04921-3	PISCIOTTA, A.V., Marquette U., Milwaukee, Wis. Midwest Cooperative Chemotherapy Group
CA-04937-3	HARTMANN, J.R., U. Washington, Seattle Cancer chemotherapy in childhood
CA-04938-3	BISHOP, R.C., U. Michigan, Ann Arbor Comparison of drugs in acute leukemia and lymphoma
CA-04985-3	LOUIS, J., U. Illinois, Chicago, Ill. Acute leukemia cooperative chemotherapy study group A
CA-04999-3	BARKLEY, H. T., U. Texas, Houston Clinical trials--Chemotherapy as adjuvant to surgery
CA-05002-3	SMITH, C.H., Cornell Univ., N.Y.C. Acute leukemia group A
CA-05006-2	MARGOTTINI, M., Inst. Regina Elena, Rome, Italy European cooperative breast cancer group
CA-05049-3	ROCHLIN, D.B., U. California, Los Angeles Perfusion with chemotherapeutic and isotopic agents
CA-05096-1	KHANOLKAR, V.R., Internatl. Union Cancer, Bombay, India Research counselling service of UICC
CA-05185-2	VAN GILSE, H.A., Radio-Therap. Inst., Rotterdam European cooperative breast cancer group
CA-05186-2	STEINFELD, J.L., U. So. California, Los Angeles Western conference cancer chemotherapy trials
CA-05234-2	WHITE, E.H., Johns Hopkins U., Baltimore Natural products from Achillea
CA-05268-3	CAMPBELL, F.L., Natl. Acad. Sci., Wash., D.C. Conferences on laboratory animal resources
CA-05306-3	SCHERER, W.F., U. Minnesota, Minneapolis Cell Culture Collection Committee
CA-05422-3	PRATT, E.L., U. Texas, Dallas Southwestern cancer chemotherapy study
CA-05429-3	TROBAUGH, F.E., Jr., Presby-St. Luke's Hosp., Chicago, Ill. Midwest cooperative chemotherapy group
CA-05436-2	SMITH, N.J., U. Wisconsin, Madison Acute leukemia cooperative study group A
CA-05462-2	HAURANI, F.I., Jefferson Med. C., Phila., Pa. Acute leukemia cooperative study group B
CA-05586-2	HALL, T.C., Harvard U., Boston, Mass. Cooperative study of steroids in breast carcinoma
CA-05587-2	HARTMANN, A.F., Washington U., St. Louis, Mo. Southwest cancer chemotherapy study
CA-05588-2	GROB, D., Maimonides Hosp., Brooklyn, N.Y. Defect in myasthenia and other neuro-muscular diseases
CA-05598-2	TALBOT, T.R., Jr., Inst. Cancer Res., Phila. Support of a program in cancer research
CA-05631-2	PROUT, G.R., Jr., Med. C. Virginia, Richmond Cooperative study in therapy of advanced prostatic cancer
CA-05633-2	SALTZSTEIN, S.L., Wash. U., St. Louis, Mo. Southeastern cancer chemotherapy cooperative study
CA-05634-2	LIEBLING, M.E., Duke U., Durham, N.C. Southeastern cancer chemotherapy cooperative study
CA-05641-2	LESSNER, H.E., U. Miami, Coral Gables, Fla. Southestern cooperative chemotherapy group
CA-05817-1	HELLER, J.R., Sloan-Kettering Cr., N.Y.C. U.S.S.R. Cancer Mission
CA-05847-1	LEWIN, I., Cook County Hosp., Chicago, Ill. Cooperative study of breast cancer hormone therapy
CA-05862-1	KENNEDY, B.J., U. Minnesota, Minneapolis Cooperative study of breast cancer hormone therapy
CA-05863-1	HUSEBY, R.A., U. Colorado, Denver Cooperative study of breast cancer hormone therapy
CA-05923-1	LEE, S.L., State U. New York, Brooklyn Chemotherapy of acute leukemia
CA-05926-2	STIVER, R.B., Jr., Health Research, Inc., Buffalo Follow-up care, surgical adjuvant chemotherapy lung patients
CA-06060-1	MOORE, G.E., Health Research, Inc., Buffalo, N.Y. Preliminary human pharmacology of anti cancer agents
CA-06071-1	CURRERI, A.R., U. Wisconsin, Madison Preliminary human pharmacology of anti cancer agents
CA-06084-2	DIXON, W.J., U. California, Los Angeles Follow-up of colo-rectal cancer patients
CA-06102-1	LAUGHLIN, J.S., Mem. Hosp. Cancer Dis., N.Y.C. Medical computer facility
CA-06105-1	LONGMIRE, W.P., Jr., U. California, Los Angeles Evaluation of cancer chemotherapy agents in humans
CA-06119-1	GELLHORN, A., Am. Assn. Cancer Res., Phila. Aid to VIII International Cancer Congress
CA-06122-1	GREENBERG, B.G., U. North Carolina, Chapel Hill Long term study in treatment of chronic lymphocytic leukemia
CA-06209-2	GOLDNER, M.G., Jewish Hosp., Brooklyn, N.Y. Cooperative study in breast cancer hormone therapy
CA-06226-1	THURMAN, W.G., Emory U., Atlanta, Ga. Southwest cancer chemotherapy study group
CA-06262-1	MURPHY, M.L., Sloan-Kettering Inst., N.Y.C. Acute Leukemia Chemotherapy Cooperative Study Group A
CA-06263-1	LODWICK, G.S., U. Missouri, Columbia, Mo. Computer analysis of tumor roentgenograms
CA-06289-1	HAGGARD, M.E., U. Texas, Galveston Chemotherapy in acute leukemia and other malignant neoplasms
CA-06294-1	FLETCHER, G.H., U. Texas, Houston Extension of radiotherapy research center
CA-06299-1	BORGES, W.H., U. Pittsburgh, Pennsylvania Acute Leukemia Chemotherapy Cooperative Study Group A
CA-06300-1	WAYMOUTH, C., Roscoe B. Jackson Mem. Lab., Bar Harbor, Maine A symposium on organized growth in vitro
CA-06304-1	MAINLAND, D., New York U. Med. Cr., N.Y.C. Methodology of multiclinic trials in prostatic cancer
CA-06344-1	MUELLER, G.C., U. Wisconsin, Madison Drug evaluation panel cancer chemotherapy
CA-06360-1	MARSHAK, R.R., U. Pennsylvania, Philadelphia Support for conference on bovine lymphosarcoma
CA-06444-1	HOWE, C.D., U. Texas, Houston Phase I studies of new anti-tumor agents
CA-06511-1	DIXON, W.J., U. California, Berkeley Follow-up of gastric cancer patients
CA-06527-1	SPROUL, E.E., Hlth. Research Inc., Buffalo, N.Y. Histopathology of prostatic cancer therapy
CA-06627-1	SHUBIK, P., Chicago Med. Sch., Ill. Working conference on trout hepatoma
CA-06733-1	LONGMIRE, W.P., U. California, Berkeley 5-Fluoruracil in carcinoma of the stomach, pancreas, and biliary tract
CA-06737-1	CURRERI, A.R., U. Wisconsin, Madison Lung cancer--Adjuvant Rx with chemotherapy or radiotherapy
CA-06739-1	HOLDEN, W.D., Health Research, Inc., Buffalo, N.Y. Adjuvant chemotherapy in colorectal carcinoma
CA-06740-1	LEWIS, G.C., Jr., 230 N. Broad St., Phila, Pa. Adjuvant chemotherapy in carcinoma of corpus
CA-09247-10	CREECH, H.J., Cancer Research, Phila., Pa. Subsidy for the journal, Cancer Research
CA-09346-9	WOERDEMAN, M.W., Excerpta Medica Fdn., Amsterdam, Netherlands Continuation of the Cancer section of Excerpta Medica
CA-09440-5	MILLER, E.R., U. California, Berkeley X-ray movies of cancers and cardiovascular diseases
CA-09559-5	SHUBIK, P., Chicago Med. Sch., Illinois Provisions of abstracts of carcinogenesis literature
CA-09605-4	MASON, J.B., Am. Col. Surg., Chicago, Ill. Cancer staging and end results reporting
CA-09614-3	ROSEMOND, G.P., Philadelphia Co. Med. Soc., Pa. Committee for the study of breast cancer
CA-09735-3	CANNAN, R.K., Nath. Acad. Sci., Wash., D.C. Support of USA Coordinating Committee on IICP
DE-00642-5	CALANDRA, J.C., Northwestern U., Chicago, Ill. Research program in oral pathology
DE-00735-4	HALDI, J., Emory U., Atlanta, Ga. Physiology of dental pulp and dental pulp fluid
DE-00829-4	FLEMING H.S., Howard U., Wash., D.C. Growth and development of oral organ anlagen
DE-00865-2	VOLKER, J.F., U. Alabama, Birmingham The oral health of Icelandic people
DE-00[illegible]-4	ORLAND, F.J., Indiana U., Indianapolis Publication of research manuscripts in the J.D. Res.
DE-00932-4	HAMMONS, P.E., U. Alabama, Birmingham Effect of assistants' use on dental student performance
DE-01082-3	SHUGG, R.W., U. Chicago, Illinois The journal of experimental dentistry
DE-01244-2	SILVERMAN, S., New York Univ., N.Y.C. Cleft palate--An interdisciplinary program
DE-01302-2	PROSKAUER, C., Columbia Univ. N.Y.C. History of oral hygiene
DE-01493-1	CAMPBELL, I.R., U. Cincinnati, Ohio Bibliography on fluoridation of public water supplies
DE-01513-1	PHILLIPS, R.W., Indiana U., Bloomington, Ind. Workshop on adhesive restorative dental materials
DE-01519-2	ZINNER, D.D., Children's Cardiac Hosp., Miami Cariogenic streptococci
DE-01524-1	JAMISON, H.C., Univ. Alabama, Birmingham, Ala. Applications of electronic computers in dental research

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INTERDISCIPLINARY (CONTD)

DE-01526-1	HILLS, W.A., Howard U., Washington, D.C. The pigments of cellular slime molds
DE-01544-1	SREEBNY, L.M., U. Washington, Seattle International conference on salivary glands and their secretions
DE-01550-1	DAHLBERG, A.A., U. Chicago, Ill. Dental genetics
DE-01620-1	AVERY, J.K., U. Michigan, Ann Arbor, Mich. Program grant for electron microscopy studies of collagen
DE-01624-1	WASHBURN, D., American Dent. Assn., Chicago Indexing foreign language dental literature
DE-01658-1	FLEMING, H.S., Howard U., Washington, D.C. In vitro cultivation of salivary glands
DE-01709-1	HILLENBRAND, H., American Dent. Assn. Chicago, Ill. Foreign travel to an international meeting
DE-01717-1	WILLIAMS, N.B., U. Pennsylvania, Phila. Symposium--Mechanisms of Hard Tissue Destruction
DE-01779-1	GREEN, G.E., Henry Ford Hosp., Detroit, Mich. Biologic studies of dental caries immunity
DE-01780-1	SMITH, J.F., U. Tennessee, Memphis Production of malignancy in the oral cavity of the experimental animal
EF-00036-1	ASHE, W.F., Ohio State U. Res. Fdn., Columbus Passenger health problems in jet air travel
EF-00093-2	POWERS, J.J., Inst. Food Tech., Chicago Travel grant for scientists to attend 1962 I.F.T. meeting
EF-00279-1	CHANLETT, E.T., U. North Carolina, Chapel Hill VIII Biennial Interamerican Sanitary Engineering Congress
GM-03774-10	RUCH, T.C., U. Washington, Seattle Handbook of the primates
GM-04092-9	FREEMAN, M.E., Smithsonian Inst., Wash., D.C. Operation of the Bio-sciences Information Exchange
GM-05057-6	EBERHART, H.D., Natl. Acad. Sci., Wash., D.C. Management of artificial limb program
GM-05140-6	WALKER, E.P., N.Y. Zoological Soc., N.Y.C. Genera of recent mammals of the world
GM-05410-5	FRANKLIN, Z.C., Natl. Hlth., Coun., N.Y.C. Research in health careers development
GM-05627-4	DEBRUYN, P.P.H., U. Chicago, Illinois Electron microscopic studies
GM-06026-3	BECHTOL, C.O., U. California, Los Angeles Child amputee prosthetics project
GM-06087-4	WEINHEIMER, A.J., U. Oklahoma, Norman Chemistry of the butenolides
GM-06100-3	MAINLAND, D., New York Univ., N.Y.C. Promotion of biometrical methods in medical research
GM-06110-4	WALKER, H.W., Iowa State U., Ames Resistance of bacterial spores
GM-06113-4	CASS, J.S., U. Cincinnati, Ohio An annotated reference file on laboratory animals
GM-06285-4	TREMAINE, M., Arctic Inst. N. Am., Wash., D.C. Abstracting medical literature for Arctic bibliography
GM-06518-2	HOFF, H.E., Baylor U., Houston, Tex. Translation into English of the essential medical works of Maimonides
GM-06553-3	ALTMAN, P.L., Fed. Am. Soc. Biol., Wash., D.C. Biological handbooks
GM-06799-3	RATHER, L.J., Stanford U., Stanford, Cal. History and philosophy of medical ideas
GM-06876-3	SZILARD, L., U. Chicago, Ill. Quantitative studies of general biological phenomena
GM-06965-3	OWEN, R.D., Cal. Inst. Tech., Pasadena, Cal. Basic experimental biology
GM-07143-2	MONROE, R.J., N. Carolina State C., Raleigh Statistical properties of non-linear estimators
GM-07200-3	CHINN, A.B., Western Reserve U., Cleveland An integrated, interdisciplinary program of research in aging
GM-07223-2	HORTY, J. F., U. of Pittsburgh, Pa. Health law research using electronic data processing
GM-07333-2	LEE, M.O., Fed. Soc. Expt. Biol., Wash. D.C. Survey of manpower needs in basic medical sciences
GM-07391-2	LEVEY, M., Yale U., New Haven, Conn. The chemical background of early Arabic medicine
GM-07397-2	PORTER, K.R., Rockefeller Inst., N.Y.C. Publication of restricted topic supplements to the J.B.B.C.
GM-07410-3	WOERDEMAN, M.W., Excerpta Medica Fdn., Amsterdam Publication of English translations of Japanese abstracts
GM-07452-2	ROMANELL, P., U. Oklahoma, Okla. City John Locke's manuscripts in medical philosophy
GM-07527-2	SPOEHR, A., B.P. Bishop Museum, Honolulu Tenth Pacific Science Congress
GM-07589-2	MOOERS, C.N., Zator Co., Cambridge, Mass. Theory of information retrieval for medical research
GM-07646-1	LOVELACE, W.R., II, Lovelace Fdn., Albuquerque, N.M. Development of a profile aging ration
GM-07689-2	BATES, R.B., U. Illinois, Urbana Chemistry of the terpenoids
GM-07735-2	WOERDEMAN, M.W., Excerpta Med. Fdn., Amsterdam Medical abstract in human developmental biology field
GM-07844-3	LEDLEY, R.S., Natl. Biomed. Res. Fdn., Silver Spring, Maryland Mathematical and computor aids to medical diagnosis
GM-08040-2	BONNER, D.M., U. California, La Jolla, Cal. Research in molecular biology
GM-08173-2	BRESLOW, L., Cal. State Dept. Pub. Hlth., Berkeley Human population laboratory for epidemiologic studies
GM-08176-2	BROOKS, G.L., Brown U., Providence, R.I. A center for aging research at Brown University
GM-08184-2	MULLIGAN, L.V., Inst. Educ. ; Res., St. Louis Program for medical research
GM-08262-2	SPIEGELMAN, M., Am. Pub. Health Assn., N.Y.C. Vital and health statistics monographs
GM-08514-1	CAMPBELL, F.L., Natl. Acad. Sci., Wash., D.C. Survey of animal facilities in medical research
GM-08552-1	ANDERSON, T.F., Electron Microscope Soc. Am., Philadelphia, Pa. Fifth International Congress for Electron Microscopy
GM-08569-1	PLARSEY, R., Case Inst. Tech., Cleveland, Ohio Mathematical and computer analysis in medical systems
GM-08576-2	HURTADO, A., Inst. Invest., Lima, Peru Process of aging at sea level and high altitudes
GM-08652-1	SHEPPARD, C.W., U. Tennessee, Memphis Medical computer project
GM-08682-1	PUFFER, R.R., Pan Am. Hlth. Orgn., Wash., D.C. Regional development of epidemiological studies
GM-08710-1	LEDLEY, R.S., Biomed. Fdn., Silver Spring, Md. Computer aids to determining sequences of amino acids in proteins
GM-08863-1	DIXON, W.J., U. California, Los Angeles Medical data processing research
GM-08866-1	MARK, H.J., Johns Hopkins U., Baltimore, Md. Problem-solving behavior in man
GM-08913-1	RAISIG, L.M., Yale Med. Library, New Haven, Conn Citation analysis of research use of medical journals
GM-08933-1	EISELE, C.W., U. Colorado, Denver Planning grant for biomedical computer center
GM-08934-1	HIRSCHBERG, G.G., Stanford Univ., Stanford, Cal. Relation of motion and function of hemiplegic
GM-09054-1	CHU, J., U. Pennsylvania, Philadelphia Order statistics and rules for ranking distributions
GM-09055-1	SOLOMONOFF, R.J., Zator Company, Cambridge, Mass. Theory of discovery of predictive data patterns
GM-09069-1	PAPPER, E.M., Columbia Univ., N.Y.C. Research in anesthesiology
GM-09070-1	DRIPPS, R.D., U. Pennsylvania, Philadelphia Research in anesthesia
GM-09073-1	SWEENEY, J.W., Tulane U., New Orleans, La. Integrated bio-medical computing system at Tulane University
GM-09088-1	SHILLING, C.W., Am. Inst. Biol. Sci., Wash., D.C. Biological serial record center
GM-09090-1	TURNER, C.E., Union Hlth. Educ., Geneva International conference on health and health education
GM-09117-1	CANNAN, R.K., Natl. Acad. Sci., Wash., D.C. Support of activities of USA National Committee on CIOMS
GM-09166-1	ORR, R.H., Inst. Advancement Com., N.Y.C. Metabolism of biomedical information
GM-09220-1	HIATT, R.W., U. Hawaii, Honolulu Pacific biomedical research
GM-09243-1	PEKERIS, C.L., Weizmann Inst., N.Y.C. Protein crystal structure determination by x-rays
GM-09245-1	MOUNTAIN, C.F., U. Texas, Houston Establishment of a biomathematical computational center
GM-09261-1	SMITH, R.E., U. California, Los Angeles Altitudinal adaptation of the deer mouse
GM-09262-1	KELLOGG, R.H., U. California, San Francisco Respiration during altitude acclimatization
GM-09263-1	KELLY, C.F., U. California, Davis Heat transfer to celestial cold sink
GM-09265-1	PACE, N., U. California, Berkeley Urinary excretion patterns in man at altitude

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INTERDISCIPLINARY (CONTD)

GM-09266-1	KANEKO, J.J., U. California, Davis Erythrocyte survival studies in sheep at high altitudes
GM-09267-1	TIMIRAS, P.S., U. California, Berkeley Brain function in rats during altitude acclimatization
GM-09268-1	PACE, N., U. California, Berkeley Psychophysiological adaptation in man at 12,470 feet
GM-09289-1	FENN, W.O., U. Rochester, N.Y. Publ. Proceedings XXII Internatl. Cong. Physiological Sci., Leiden, Netherlands
GM-09309-1	ACKERMAN, E., Mayo Assn., Rochester, Minn. Computer processing in biomedical systems
GM-09310-1	BADGER, G.F., Western Reserve U., Cleveland Biomedical computer-electronic research facility
GM-09498-1	ANDERSON, D.G., U. Rochester, N.Y. Application of high-speed data processing equipment to problems of medical research
GM-09534-1	SCHENTHAL, J.E., Tulane U., New Orleans, La. System for computer processing of medical records
GM-09549-1	GABRIEL, R.F., Seton Hall U., South Orange, New Jersey Computational facility for Seton Hall Univ. Med. Center
GM-09605-1	ELSTON, R.C., U. North Carolina, Chapel Hill Cohort effects in symmetric experimental designs
GM-09606-1	DANTZIG, G.B., U. California, Berkeley Computer solutions of complex models in biology
GM-09607-1	SHUMAN, F., Vanderbilt U., Nashville, Tenn. Frequency domain techniques for pulse height analysis
GM-09608-1	BELLMAN, R.E., Rand Corp., Santa Monica, Cal. Mathematical studies of biological systems
GM-09615-1	BRAZIER, M.A.B., U. California, Los Angeles Symposium on computer science for biomedical research
GM-09618-1	BLUMBERG, M.S., Stanford Inst., Menlo Pk., Cal. Data for control of hospital medications by computer
GM-09622-1	CIOCCO, A., U. Pittsburgh, Pa. Chromosome patterns in a general neonatal population
GM-09625-1	NORTHEY, W.T., Arizona State U., Tempe Institutional capital research equipment grant
GM-09655-1	POPE, D.A., U. California, Davis A computing center for health-related sciences
GM-09954-1	BARD, G., U. California, San Francisco Relation of motion and function of the hemiplegic arm
GM-09976-1	CANNAN, R.K., Natl. Acad. Sci., Wash., D.C. Support for USA National Committee for IUPS
GM-09977-1	CANNAN, R.K., Natl. Acad. Sci., Wash., D.C. Support of travel to XXII Congress of IUPS
GM-10008-1	LEE, M.O., Fed. Am. Soc. Biol., Wash., D.C. Publication of conference and symposia proceedings
GM-10009-1	LEE, M.O., Fed. American Soc. Biol., Wash, D.C. FASEB publication service center
GM-10015-1	BRESLOW, L., Cal. Dept. Pub. Hlth., Berkeley Human population laboratory for epidemiologic studies
GM-10022-1	MEEK, P.G., Natl. Hlth. Coun., N.Y.C. Better communication for better health
GM-10095-2	ARONSON, J., Mass. Gen. Hosp., Boston Soviet psychiatry and its context
GM-10211-1	SCHMITT, F. O., Mass. Inst. Tech., Cambridge, Mass. Neurophysical sciences study program
GM-10427-1	INGALLS, T.H., U. Pennsylvania, Phila. Maintenance and experimental use of the Phipps Rabbit Colony
GS-00001-1	VOLKER, J.F., U. Alabama, Birmingham General research support
GS-00002-1	TOCCHINI, J., Col. Physicians & Surgeons., San Francisco General research support
GS-00003-1	SMITH, C.T., Loma Linda U., Cal. General research support
GS-00004-1	McNULTY, R.W., U. Southern Cal., Los Angeles General research support
GS-00005-1	SOGNNAES, R.F., U. California, Los Angeles General research support
GS-00006-1	FLEMING, W.C., U. Cal. Med. Cr., San Francisco General research support
GS-00007-1	HESS, W.C., Georgetown U., Wash., D. C. General research support
GS-00008-1	DIXON, R.A., Howard U., Wash., D. C. General research support
GS-00009-1	MOULTON, G., Emory U., Atlanta, Ga. General research support
GS-00010-1	SCHOUR, I., U. Illinois, Chicago General research support
GS-00011-1	TOTO, P.D., Loyola U., Chicago, Ill. General research support
GS-00012-1	TEUSCHER, G.W., Northwestern U., Chicago, Ill. General research support
GS-00013-1	HINE, M.K., Indiana U., Indianapolis, Ind. General research support
GS-00014-1	EASTON, G.S., State U. Iowa, Iowa City General research support
GS-00015-1	MORRIS, A.L., U. Kentucky Medical Center, Lexington General research support
GS-00016-1	MYERS, R.E., U. Louisville, Kentucky General research support
GS-00017-1	HOUGHTON, F.J., Loyola U., New Orleans, La. General research support
GS-00018-1	AISENBERG, M.S., U. Maryland, Baltimore General research support
GS-00019-1	GREEP, R.O., Harvard U., Boston General research support
GS-00020-1	HEIN, J.W., Tufts U., Boston, Mass. General research support
GS-00021-1	BARALT, A.R.Jr., U. Detroit, Michigan General research support
GS-00022-1	MANN, W.R., U. Michigan, Ann Arbor General research support
GS-00023-1	CRAWFORD, W.H., U. Minnesota, Minneapolis General research support
GS-00024-1	ROBINSON, H.B.G., U. Kansas City, Missouri General research support
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GS-00026-1	BOLING, L.R., Washington U., St. Louis, Missouri General research support
GS-00027-1	QUINN, G.W., Creighton U., Omaha, Nebraska General research support
GS-00028-1	IRELAND, R., U. Nebraska, Lincoln General research support
GS-00029-1	WILSON, W.A., Fairleigh Dickinson U., Teaneck General research support
GS-00030-1	MAXWELL, M.M., Seton Hall C., Jersey City General research support
GS-00031-1	ENGLISH, J.A., U. Buffalo General research support
GS-00032-1	SMITH, G.P., Columbia Univ., N.Y.C. General research support
GS-00033-1	NAGLE, R.J., New York Univ., N.Y.C. General research support
GS-00034-1	BRAUER, J.C., U. North Carolina, Chapel Hill General research support
GS-00035-1	WOOLPERT, O.C., Ohio State U., Columbus General research support
GS-00036-1	BOYLE, P.E., Western Reserve U., Cleveland, Ohio General research support
GS-00037-1	NOYES, H.J., U. Oregon, Portland General research support
GS-00038-1	BURKET, L.W., U. Pennsylvania, Philadelphia General research support
GS-00039-1	FORREST, E.J., U. Pittsubrgh, Pennsylvania General research support
GS-00040-1	TIMMONS, G.D., Temple U., Philadelphia, Pa. General research support
GS-00041-1	MOHAMMED, C.I., U. Puerto Rico, San Juan General research support
GS-00042-1	MOBLEY, E.L., Meharry Med. C., Nashville, Tenn. General research support
GS-00043-1	PETERSON, S.A., U. Tennessee, Memphis General research support
GS-00044-1	BISHOP, J.G., Baylor U., Dallas, Texas General research support
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GS-00046-1	LYONS, H., Med. C. Virginia, Richmond General research support
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GS-00050-1	VOLKER, J.F., U. Alabama, Birmingham General research support
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GS-00056-1	ALWAY, R.H., Stanford U., Palo Alto, Cal. General research support
GS-00057-1	GLASER, R.J., U. Colorado, Denver General research support
GS-00058-1	LIPPARD, V.W., Yale U., New Haven, Conn. General research support
GS-00059-1	GRIFFIN, A.M., Geo. Washington U., Wash., D.C. General research support
GS-00060-1	HESS, W.C., Georgetown U., Wash., D.C. General research support

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GS-00061-1	HARDEN, K.A., Howard U., Wash., D.C. General research support
GS-00062-1	HARRELL, G.T., U. Florida, Gainesville General research support
GS-00063-1	NICHOLSON, H.C., U. Miami, Florida General research support
GS-00064-1	RICHARDSON, A.P., Emory U., Atlanta, Georgia General research support
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GS-00066-1	SHEININ, J.J., Chicago Med. Sch., Illinois General research support
GS-00067-1	BENNETT, H.S., U. Chicago, Illinois General research support
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GS-00079-1	STONE, W.S., U. Maryland, Baltimore General research support
GS-00080-1	ROHRBAUGH, L.H., Boston U., Mass. General research support
GS-00081-1	BERRY, G.P., Harvard U., Boston, Mass. General research support
GS-00082-1	HAYMAN, J.M., Jr., Tufts U., Boston, Mass. General research support
GS-00083-1	HUBBARD, W.N., Jr., U. Michigan, Ann Arbor General research support
GS-00084-1	SCOTT, G.H., Wayne State U., Detroit, Mich. General research support
GS-00085-1	HOWARD, R.B., U. Minnesota, Minneapolis General research support
GS-00086-1	MARSTON, R.Q., U. Mississippi, Jackson General research support
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GS-00088-1	BROUN, G.O., St. Louis U., Missouri General research support
GS-00089-1	DEMPSEY, E.W., Washington U., St. Louis, Mo. General research support
GS-00090-1	EGAN, R.L., Creighton Sch. Med., Omaha, Nebr. General research support
GS-00091-1	TOLLMAN, J.P., U. Nebraska, Omaha General research support
GS-00092-1	MUDGE, G., Dartmouth Med. Sch., Hanover, N.H. General research support
GS-00093-1	McCORMACK, J.E., Seton Hall C., Jersey City General research support
GS-00094-1	WIGGERS, H.C., Union U., Albany, N.Y. General research support
GS-00095-1	BROWN, R.L., U. Buffalo, N.Y. General research support
GS-00096-1	MERRITT, H.H., Columbia Univ., N.Y.C. General research support
GS-00097-1	DEITRICK, J.E., Cornell Univ., N.Y.C. General research support
GS-00098-1	KOGEL, M.D., A. Einstein Col., N.Y.C. General research support
GS-00099-1	SYNDER, R.E., New York Med. Col., N.Y.C. General research support
GS-00100-1	WORTIS, S.B., N.Y. Univ., N.Y.C. General research support
GS-00101-1	MOORE, R.A., State U. N.Y., Brooklyn General research support
GS-00102-1	JACOBSEN, C.F., State Univ. N.Y., Syracuse General research support
GS-00103-1	ANDERSON, D.G., U. Rochester, N.Y. General research support
GS-00104-1	MEADS, M., Wake Forrest C., Winston-Salem, N.C. General research support
GS-00105-1	WOODHALL, B., Duke U., Durham, N.C. General research support
GS-00106-1	BERRYHILL, W.R., Univ. N.C., Chapel Hill General research support
GS-00107-1	HARWOOD, T.H., U. No. Dakota, Grand Forks General research support
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GS-00110-1	BOND, D.D., W. Res. U., Cleveland, O. General research support
GS-00111-1	WHITE, J.M., U. Okla., Okla. City General research support
GS-00112-1	BAIRD, D.W.E., U. Oregon, Portland General research support
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GS-00114-1	SODEMAN, W.A., Jefferson Med. C., Philadelphia General research support
GS-00115-1	MITCHELL, J.McK., U. Pennsylvania, Philadelphia General research support
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GS-00117-1	BOONE, B.R., Temple U., Philadelphia General research support
GS-00118-1	FAY, M., Women's Med. C., Philadelphia General research support
GS-00119-1	VIVAS, J.R., U. Puerto Rico, San Juan General research support
GS-00120-1	CUTTINO, J.T.,Med. C. So. Carolina, Charleston General research support
GS-00121-1	HARD, W.L., State U. South Dakota, Vermillion General research support
GS-00122-1	JOHNSON, C.W., Meharry Med. C., Nashville, Tenn. General research support
GS-00123-1	CALLISON, M.K., U. Tennessee, Memphis General research support
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GS-00128-1	PRICE, P.B., U. Utah, Salt Lake City General research support
GS-00129-1	SLATER, R.J., U. Vermont, Burlington General research support
GS-00130-1	MALONEY, W.F., Med. C. Virginia, Richmond General research support
GS-00131-1	HUNTER, T.H., U. Virginia, Charlottesville General research support
GS-00132-1	AAGAARD, G.N., U. Washington, Seattle General research support
GS-00133-1	SLEETH, C.K., West Virginia U., Morgantown General research support
GS-00134-1	HIRSCHBOECK, J.S., Marquette U., Milwaukee, Wis. General research support
GS-00135-1	COHEN, P.P., U. Wisconsin, Madison General research support
GS-00136-1	BELL, G.B., California C. Med., Los Angeles General research support
GS-00137-1	KELSO, A.F., Chicago C. Osteopathy, Illinois General research support
GS-00138-1	HEWITT, W.F., C. Osteo. Med. Surg., Des Moines, Iowa General research support
GS-00139-1	COLE, M.V., C. Osteo. Surg., Kansas City, Mo. General research support
GS-00140-1	DENSLOW, J.S., Kirksville C., Kirksville, Mo. General research support
GS-00141-1	MERCER, S.R., Philadelphia C. Osteo., Pa. General research support
GS-00142-1	SMITH, C.E., U. California, Berkeley General research support
GS-00143-1	GOERKE, L.S., U. California, Los Angeles General research support
GS-00144-1	PAYNE, A.M., Yale U., New Haven, Conn. General research support
GS-00145-1	PATERSON, J.C.S., Tulane U., New Orleans, La. General research support
GS-00146-1	STEBBINS, E.L., Johns Hopkins U., Baltimore General research support
GS-00147-1	SNYDER, J.C., Harvard Sch. Pub. Hlth., Boston General research support
GS-00148-1	WEGMAN, M.E., U. Michigan, Ann Arbor General research support
GS-00149-1	ANDERSON, G.W., U. Minnesota, Minneapolis General research support
GS-00150-1	TRUSSELL, R.E., Columbia Univ., N.Y.C. General research support
GS-00151-1	McGAVRAN, E.G., U. North Carolina, Chapel Hill General research support
GS-00152-1	CRABTREE, J.A., U. Pittsburgh, Pennsylvania General research support
GS-00153-1	BIAGGI, N., U. Puerto Rico, San Juan General research support
HE-00039-15	SIMMS, H.S., Columbia Univ., N.Y.C. Fat deposition in arteriosclerosis
HE-00945-12	SIMMS, H.S., Columbia Univ., N.Y.C. Age alterations affecting death rate
HE-01889-7	FURMAN, R.H., U. Oklahoma, Okla. City Research in the cardiovascular field
HE-02788-5	KEMPNER, W., Duke U., Durham, N.C. Mechanism of dietary effects in vascular disease
HE-02898-5	WOERDEMAN, M.W., Excerpta Medica Fdn., Amsterdam Publication of cardiovascular abstracting journal

(contd)

INTERDISCIPLINARY (CONTD)

HE-03103-6	OWEN, R.D., California Inst. Tech., Pasadena Experimental biology
HE-03156-5	RUSK, H.A., New York U. Med. Cr., N.Y.C. Rehabilitation of the aged with cardiovascular diseases
HE-03173-6	STEELE, J.M., New York U. Cr., N.Y.C. Multidisciplinary study of aging
HE-03259-5	FEITH, E., Southwest Fdn., San Antonio, Tex. Communication of advisors with heart research group
HE-03582-5	BUSSE, E.W., Duke U., Durham, N.C. Integrated research approach to aging
HE-03621-5	WOERDEMAN, M.W., Excerpta Medica Fdn., Amsterdam, Netherlands Publication of Gerontology Abstracting Journal
HE-03838-4	LONDON, I.M., Yeshiva Univ., N.Y.C. Comprehensive program of research in ageing
HE-04012-4	BURCH, G.E., Tulane U., New Orleans, La. A study of the dilated heart
HE-04076-2	SMITH, H.W., New York Univ., N.Y.C. Cardiovascular renal mechanisms
HE-04244-3	WALKER, A.R.P., S. African Inst., Johannesburg Studies of coronary artery disease among the Bantu
HE-04600-3	MARMORSTON, J., U. So. California, Los Angeles Basic and applied studies of atherosclerosis
HE-04601-4	LUNDBERG, W.O., U. Minnesota, Austin, Minn. Lipide preparations for research
HE-04763-3	CRAWFORD, E.S., Baylor U., Houston, Tex. Extracranial arterial occlusion--Joint study
HE-04765-3	GURDJIAN, E.S., Wayne State Univ., Detroit Extracranial arterial occlusions--Joint study
HE-04766-3	SHILLITO, J., Jr., Harvard U., Cambridge Extracranial arterial occlusion--Joint study
HE-04767-3	MEYER, J.S., Wayne State U., Detroit, Mich. Extracranial arterial occlusion--Joint study
HE-04769-3	SWEET, W.H., Mass. Gen. Hosp., Boston Extracranial arterial occlusion--Joint study
HE-04775-2	REID, D.D., London U., England Health survey of British migrants in the United States
HE-04788-4	LASAGNA, L., Johns Hopkins U., Baltimore Training in research in clinical pharmacology
HE-04790-4	BELLET, S., Philadelphia Gen. Hosp., Pa. Research and training in cardiology--Clinical evaluation of drugs
HE-04794-3	MURPHY, W.P., Jr., U. Miami, Coral Gables, Fla. Applied research on aging
HE-04850-3	WYLIE, E.J., U. California, San Francisco Extracranial arterial occlusion--Joint study
HE-04885-3	DETWEILER, D.K., U. Pennsylvania, Phila. Comparative cardiovascular studies unit
HE-04943-3	LYONS, C., U. Alabama, Birmingham Joint study--Diagnosis of operable cerebral ischemia
HE-04989-3	BOUCEK, R.J., U. Miami, Coral Gables, Fla. Studies on aging and its cardiovascular complications
HE-05054-3	MULDER, D.G., U. California, Los Angeles Extracranial arterial occlusion--joint study
HE-05076-3	SCHROEDER, H.A., Dartmouth C., Hanover, N.H. Abnormal trace metals in cardiovascular diseases
HE-05208-1	TURNER, D.A., Sinai Hosp., Baltimore, Md. Atherosclerosis studies in primates
HE-05213-3	ROBERTS, B., U. Pennsylvania, Philadelphia Extracranial arterial occlusion
HE-05311-4	SMITH, W.M., U.S.P.H.S. Hosp., Staten Island, N.Y. U.S. Public Health Service cooperative drug study
HE-05435-2	PRUITT, R.D., Baylor U., Houston, Tex. Cardiovascular Research Center
HE-05447-3	McKEE, A.P., State U. Iowa, Iowa City Isohypersensitization and viral toxicity in myocarditis
HE-05552-3	GRISSOM, R.L., U. Nebraska, Omaha Cardiovascular renal responses following influenza
HE-05680-3	STEINBERG, D., Lipid Research, Memphis, Tenn. Publication of Journal of Lipid Research
HE-05687-2	SIMEONE, F.A., Western Reserve U., Cleveland Studies on extracranial arterial occlusion
HE-05688-2	CREECH, O., Jr., Tulane U., New Orleans, La. Extracranial arterial occlusion--Joint study
HE-05695-2	BEARMAN, J.E., U. Minnesota, Minneapolis Test of warfarin vs. heparin
HE-05932-1	FLOREY, H.W., U. Oxford, England The occurrence of atherosclerosis in aging pigs
HE-05961-2	BRESLOW, L., Cal. Dept. Public Hlth., Berkeley Human population laboratory for epidemiologic studies
HE-05974-2	SHEPARD, W.P., Inst. Advancement Med. Com., N.Y.C. Improving the practice of preventive medicine
HE-05998-2	QUILLIGAN, J.J., Jr., Loma Linda U., Los Angeles Study of vaccines for respiratory illness in children
HE-06002-2	MOGABGAB, W.J., Tulane U., New Orleans, La. Virus effect on the cardio vascular system
HE-06003-2	FELDMAN, H.A., Res. Fdn. State Univ., Albany, N.Y. Cardiovascular influenza effects
HE-06007-2	PAGE, I.H., Cleveland Clinic Fdn., Ohio Diet, plasma lipids and myocardial infarction
HE-06101-2	TYLER, W.S., U. California, Davis Investigations of chronic pulmonary emphysema
HE-06222-1	AHRENS, E.H., Jr., Rockefeller Inst., N.Y.C. Clinical and laboratory studies in lipid metabolism
HE-06279-1	HURWITT, E.S., Montefiore Hosp., N.Y.C. Extracranial arterial occlusion--Joint study
HE-06284-1	DENTON, D., U. Melbourne, Australia The causes of edema in heart disease
HE-06292-2	SMITH, J.R., Washington U., St. Louis, Mo. Support and limited expansion of cardiovascular division
HE-06296-2	CHAPMAN, C.B., U. Texas, Dallas Human adaptation to environmental and exercise stress
HE-06298-1	FIELDS, W.S., Baylor U., Houston, Tex. Central services--Cerebral insufficiency
HE-06307-1	FOWLER, N.O., U. Cincinnati, Ohio Clinical cardiovascular research center
HE-06308-2	HICKAM, J.B., Indiana U. Fdn., Bloomington Cardiovascular Clinical Research Center
HE-06311-1	GERBODE, F., San Francisco Inst. Med. Sci., Calif. Establish a heart research center
HE-06312-1	COOPER, T., St. Louis Univ., Mo. Center for cardiovascular research, St. Louis University
HE-06313-1	WINTERS, W.L., Jr., Temple U., Philadelphia Cardiovascular Clinical Research Center
HE-06325-1	LONGENECKER, H.E., Tulane U., New Orleans, La Associated Universities Primate Center
HE-06343-2	WILKINS, R.W., Mass. Mem. Hosp., Boston Plans for joint study of anticholesterolemic drugs
HE-06344-2	MEDEARIS, D.N., Jr., Johns Hopkins Hospital, Baltimore Respiratory infections in cardiac patients
HE-06349-1	THOMAS, J., Meharry Med. C., Nashville Cardiovascular Disease Clinical Research Center
HE-06354-2	MAXWELL, M.H., U. California, Los Angeles Cooperative study of renovascular hypertension
HE-06368-1	LIKOFF, W., Hahnemann Med. C., Philadelphia Cardiovascular Clinical Research Center--Unit research project
HE-06370-1	DAMMIN, G. J., Brigham Hosp., Boston, Mass. Cardiovascular-renal and transplantation research center
HE-06375-1	KATZ, L.N., Michael Reese Hosp., Chicago, Ill. Cardiovascular Clinical Research Center
HE-06376-1	HELLEMS, H.K., Seton Hall C., Jersey City, N.J. Cardiopulmonary renal clinical research center
HE-06621-1	JACOBSON, L.O., U. Chicago, Ill. Techniques in kinetics of erythropoiesis
HE-06644-1	WINTER, C.C., Ohio U. Res. Fdn., Columbus Cooperative study of renovascular hypertension
HE-06645-1	HURWITT, E.S., Montefiore Hosp., N.Y.C. Cooperative study of renovascular hypertension
HE-06647-1	SCOTT, H.W., Jr., Vanderbilt U., Nashville, Tenn. Cooperative study of renovascular hypertension
HE-06648-1	LYONS, C., U. Alabama, Birmingham Cooperative study of renovascular hypertension
HE-06649-1	STAMEY, T.A., Stanford U., Palo Alto, Cal. Cooperative study of renovascular hypertension
HE-06650-1	DeCAMP, P.T., Alton Ochsner Med, Fdn, New Orleans, La. Cooperative study of renovascular hypertension
HE-06651-1	MORRIS, G.C., Jr., Baylor U., Houston, Texas Cooperative study of renovascular hypertension
HE-06652-1	O'CONOR, V.J., Jr., Northwestern U., Chicago Cooperative study of renovascular hypertension
HE-06653-1	CONNOR, R.B., U. Maryland, Baltimore Cooperative study of renovascular hypertension
HE-06654-1	STEWART, B.H., U. Michigan, Ann Arbor Cooperative study of renovascular hypertension
HE-06657-1	McDONALD, D.F., U. Rochester, Rochester, N.Y. Cooperative study of renovascular hypertension
HE-06658-1	BURROWS, B.A., Mass. Mem. Hosp., Boston Cooperative study of renovascular hypertension
HE-06687-1	JULIAN, O.C., Presb-St. Luke's Hosp., Chicago Cooperative study of renovascular hypertension
HE-06711-2	WELT, I.D., Inst. Advancement Com., N.Y.C. Effects of chemical compounds on the cardiovascular system

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INTERDISCIPLINARY (CONTD)

HE-06726-2	WRIGHT, I.S., Subcom. Cerebrovascular Dis., New York City Cerebrovascular program development
HE-06750-2	FRANCIS, T.,Jr., UNIV. Michigan, Ann Arbor Community aspects of cardiac surgery
HE-06835-1	PAGE, I.H., Cleveland Clinic, Ohio Cardiovascular research
HE-06841-1	KNISELY, W.H., U. Kentucky, Lexington Participation in Third European Microcirculatory conference
HE-06945-1	GANTT, W.H., Johns Hopkins U., Baltimore Laboratory for study of psychogenic factors in cardiovascular functions
HE-06952-2	DARLEY, W., Assn. Am. Med. C., Evanston, Ill. 1961 Teaching Institute of Association of American Medical Colleges
HE-06998-1	BLAISDELL, F.W., Vet. Admin. Hosp., San Francisco Extracranial arterial occlusion--Joint study
HE-07003-1	ARING, C.D., U. Cincinnati, Ohio Cerebral vascular insufficiency study
HE-07005-1	ELIEL, L.P., Okla. Med. Res. Inst., Okla. City Cardiovascular Clinical Research Center
HE-07007-1	LAMBERT, E.C., American Heart Assn., N.Y.C. Natural history of certain congenital cardiac defects
HE-07010-6	SIMONSON, E., Mt. Sinai Hosp., Minneapolis, Minn. Reviews on Russian cardiovascular research
HE-07011-1	MAXWELL, M.H., U. California, Los Angeles Cooperative study of renovascular hypertension
HE-07018-1	RANSOHOFF, J., New York U. Med. Cr., N.Y.C. Cerebral arterial insufficiency study
HE-07097-1	SCHUMAN, L.M., U. Minnesota, Minneapolis Symposium—Conference of chronic disease training program directors
HE-07098-1	CHAVEZ, I., Soc. Cardiology, Mexico IV World Congress of Cardiology
HE-07278-1	DERRICK, J.R., U. Texas, Galveston Significance of aberrent renal arteries as a cause of hypertension
HE-07291-1	STARE, F.J., Harvard U., Boston, Mass. Pilot study--Diet and heart disease
HE-07292-1	KINSELL, L.W., Alameda Co. Med. Inst., Oakland Pilot study--Diet and heart disease
HE-07297-1	VALLEE, B.L., Harvard U., Boston, Mass. The biological function of metals
HE-07298-1	TER-POGOSSIAN, M.M., Washington U., St. Louis, Missouri Cyclotron produced isotopes in biology and medicine
HE-07304-1	NORRIS, R.F., U. Pennsylvania, Phila. Travel grants to 9th International Transfusion Congress
HE-07305-1	SASLOW, G., U. Oregon, Portland Psycho-ecological aspects of cardiovascular disease
HE-07328-1	ABRAMS, H.L., Stanford U., Palo Alto, Cal. Cooperative study of renovascular hypertension
HE-07329-1	STAMLER, J., Chicago Bd. Hlth., Ill. Feasibility study--Diet and heart disease
HE-07369-1	HEYMAN, A., Duke U., Durham, N.C. Cerebral arterial insufficiency
HE-07380-1	BAKER, B.M., Johns Hopkins U., Baltimore Pilot study--diet and heart disease
HE-07381-1	KEYS, A., U. Minnesota, Minneapolis Diet and heart disease feasibility study
HE-07410-1	FRANTZ, I.D., Jr., U. Minnesota, Minneapolis Feasibility--Diet and heart disease study
HE-07582-1	SHILLING, C.W., Am. Inst. Biol. Sci., Wash., D.C. Title analysis of scientific articles
HE-07590-1	CHALMERS, T.C., Tufts U., Medford, Mass. Clinical pharmacology training program
HE-07611-1	UHR, J.W., New York Univ., N.Y.C. The streptococcus, rheumatic fever and glomerulonephritis
HE-07615-1	KATZ, L.N., Soc. Cardiology Fdn., Chicago Purchase of reprints of a symposium
HE-07625-1	WAGNER, R.R., Johns Hopkins U., Baltimore, Md. Conference on respiratory and circulatory problems in influenza
MH-01563-5	VEITH, I., U. Chicago, Ill. A cultural history of psychiatry in the orient
MH-01718-4	KROEPSCH, R.H., W. Interstate Comm. Educ., Boulder, Colorado Western Council for mental health training and research
MH-02109-5	BUSSE, E.W., Duke U., Durham, N.C. An integrated, interdisciplinary research approach to aging
MH-02373-5	WOERDEMAN, M.W., Excerpta Medica Fdn., Amsterdam, Netherlands Publication of Gerontology Abstracting Journal
MH-02525-5	WITTENBORN, J.R., Rutgers U., New Brunswick, N.J. A study of affective depressions
MH-02562-4	LONDON, I.M., Yeshiva Univ., N.Y.C. Comprehensive program of research in aging
MH-02679-4	WORTIS, J., 152 Hicks Street, Brooklyn, N.Y. Translation and review of Russian psychiatric literature
MH-03030-4	HOLLISTER, L.E., Stanford U., Palo Alto, Cal. Improved clinical screening of phrenotropic drugs
MH-03171-3	ROSEN, G., Columbia Univ., N.Y.C. Research in the social history of mental illness
MH-03400-3	BRESLOW, L., Cal. Dept. Pub. Hlth., Berkeley Human population laboratory for epidemiologic studies
MH-03442-3	CAPLAN, G., Harvard U., Boston, Mass. Research and development in community mental health
MH-03720-2	WAGLEY, C.W., Columbia Univ., N.Y.C. Life crises of women in Italian culture
MH-03798-3	SCHWARZ, W., 7758 Wisconsin Ave., Bethesda, Md. Hermann Rorschach--His life and work
MH-04011-3	RIESE, W., Richmond, Va. The origins of modern psychiatry
MH-04322-2	BASCOM, W.R., U. California, Berkeley Personality and family adjustments to urbanization
MH-04661-2	GROSS, M., Springfield Hosp., Sykesville, Md. NIMH-PSC collaborative study of phenothiazines
MH-04663-2	STEINBACH, R.A., Georgetown U., Wash., D.C. NIMH-PSC collaborative study of phenothiazines
MH-04665-2	FISH, B., New York Univ., N.Y.C. Children's psychopharmacology unit
MH-04667-2	SMITH, K., Washington U., St. Louis, Mo. NIMH-PSC collaborative study of phenothiazines
MH-04669-2	FRIEDHOFF, A.J., New York Univ., N.Y.C. Controlled drug evaluations
MH-04671-2	FLACH, F.F., Cornell Univ., N.Y.C. PSC-NIMH study of phenothiazines in acute schizophrenia
MH-04673-2	DAVIDSON, E.M., Boston U., Mass. NIMH-PSC collaborative study of phenothiazines
MH-04674-2	KNOWLES, R.R., Kentucky MH Fdn., Louisville NIMH-PSC collaborative study of phenothiazines
MH-04675-2	DONNELLY, J., Inst. Living, Hartford, Conn. PSC-NIMH study of phenothiazine treatment of acute schizophrenic psychoses
MH-04679-2	EWING, J. H., U. Pennsylvania, Phila. PSC-NIMH collaborative study of phenothiazines
MH-04732-2	UHLENHUTH, E.H., Johns Hopkins, Baltimore, Md. PSC-NIMH outpatient study of drug-set interaction
MH-04737-2	ROSENBLITH, W.A., Mass. Inst. Tech., Cambridge Basic research in communication sciences
MH-04803-2	WALTERS, G.M., Rochester State Hosp., N.Y. Collaborative study of phenothiazines
MH-05090-2	ENGELHARDT, D.M., State U. New York, Brooklyn Early evaluation of psychopharmacological agents
MH-05093-1	DENBER, H.C.B., Manhattan State Hosp., N.Y.C. Early clinical drug evaluation
MH-05098-1	DELAY, J., Univ. Paris, Paris, France Early clinical drug evaluation
MH-05101-1	TOBIN. J.M., New Jersey MH Res. Fund, Trenton Early clinical evaluation of psychopharmaceutical agents
MH-05121-2	KINROSS-WRIGHT, J., Baylor U., Houston, Tex. Early clinical drug evaluation unit
MH-05125-1	ALKIRE, W.H., U. Illinois, Chicago, Ill. Cultural ecology and social structure on an atoll
MH-05144-2	HOLLISTER, L.E., Stanford U., California Cooperative clinical screening of psychotropic drugs
MH-05202-1	LEHMANN, H.E., Verdun Protestant Hosp., Canada Comprehensive clinical studies of psychoactive drugs
MH-05254-1	UHR, L.M., Univ. Michigan, Ann Arbor, Mich. Computer simulations as models for perceptual and symbolic processes
MH-05255-2	WELT, I.D., Inst. Advancement Com., N.Y.C. Indexing of the world literature in psychopharmacology
MH-05448-1	DuBOIS, C., Harvard U., Cambridge, Mass. Social structure of a Thai Hill tribe
MH-05457-2	GELLER, M.R., Massachusetts MH Res. Corp., Boston
MH-05512-1	FORD, C., Yale U., New Haven, Conn. A comparative study of primitive hygiene
MH-05518-1	SHANDS, H.C., State Univ. N.Y., Brooklyn Psychiatric treatment research center
MH-05519-1	GRINKER, R.R., Michael Reese Hosp., Chicago, Ill. Psychosomatic and Psychiatric Clinical Research Center
MH-05521-1	KETY, S.S., Johns Hopkins U., Baltimore, Md. Psychiatric research center and program
MH-05529-2	KURLAND, A.A., Spring Grove Hosp., Baltimore Method validation in the follow-up of drug treatment
MH-05542-1	WASHBURN, S.L., U. California, Berkeley Field study of Ceylonese monkeys

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INTERDISCIPLINARY (CONTD)

MH-05615-1	ROSSI, P.H., Nat. Opinion Res. Cr., Chicago Recruitment to graduate and professional schools
MH-05652-1	KALLMANN, F.J., New York State Psy. Inst., N.Y.C. Conference on expanding goals of genetics in psychiatry
MH-05655-1	BACON, S.D., Rutgers U., New Brunswick, N.J. Establishment of Center of Alcohol Studies at Rutgers
MH-05664-2	BRILL, H., Res. Fdn. MH, Albany, N.Y. NIMH collaborative study
MH-05687-1	DINGMAN, H.F., Pacific State Hosp., Pomona, Cal. Mental retardation in a community
MH-05699-1	LYERLY, S.B., Human Escology Fund, N.Y.C. Review and critique of psychiatric rating scales
MH-05705-1	FOSTER, G.M., U. California, Berkeley Social structure and culture change in a Mexican village
MH-05742-1	DuBOIS, C., Harvard U., Cambridge, Mass. Nation-village communication in East Java--A structural analysis
MH-05889-1	WHITING, J.W.M., Harvard U., Cambridge, Mass. A study of psychological implications of the couvade
MH-05939-1	SELTZER, L.E., Stanford U., Cal. Translation and publication of Russian monographs and psychology
MH-05942-1	READ, K.E., U. Washington, Seattle The socialization process and political role
MH-05975-1	HOWELLS, W.W., Harvard U., Cambridge, Mass. Micro-evolution in the New Guinea highlands
MH-06026-1	BUTTERWORTH, D.S., Mexico City C., Mexico Acculturation and the use of alcohol
MH-06037-1	MAYBURY-LEWIS, D., Harvard U., Cambridge, Mass. The social structure of a Calapo Tribe
MH-06261-1	JASPER, H.H., Brain Res. Organization, Paris Survey of world resources in brain research
MH-06262-1	WAELSCH, H., Internatl. Brain Res. Org., Paris, France Organization of a teaching conference in brain sciences
MH-06312-1	ROSEN, G., Columbia Univ., N.Y.C. Planning study for history of health research in U.S.
MH-06373-1	DARLEY, J.G., American Psych. Assn., Wash., D.C. XVII International Congress of Psychology
MH-06445-1	WAGLEY, C., Columbia Univ., N.Y.C. The effect of stress on family life
MH-06447-1	OLIVER, D.L., Harvard U., Cambridge, Mass. Scammon Bay--A study in human ecology
MH-06463-1	KURLAND, A.A., Friends Psy. Res., Baltimore International meeting on metabolism of phenothiazines
MH-06465-1	VON GRUNEBAUM, G.E., U. California, Los Angeles Conference--Le Reve et les societes humaines
MH-06485-1	YOCHELSON, L., George Washington U., Wash. D.C. Program of drug-set interaction studies
MH-06499-1	DAGGS, R.G., Am. Phych. Soc., Bethesda, Md. Travel of U.S. exchange mission to U.S.S.R. on neurophysiology
MH-06517-1	HOCH, P.H., Psychiatric Inst., N.Y.C. Collegium internationale neuro-psycho pharmacologicum
MH-06539-1	FOLCH-PI, J., McLean Hosp., Belmont, Mass. 5th International Neurochemical Symposium
MH-06540-1	KINNARD, W.J., U. Pittsburgh, Pa. Analysis of psychopharmacologic methodology
MH-06594-1	MURPHY, R.F., U. California, Berkeley Village political behavior in Indonesia
MH-06812-1	PAUL, B.D., Harvard U., Boston, Mass. Culture change in a rural Guatemalan community
MH-06873-1	AINSLIE, J.D., U. Florida, Gainesville Early clinical evaluation of psychopharmacologic agents
MH-06973-1	STEINBACH, R.A., Georgetown U., Wash., D.C. Librium outpatient study
MH-09077-8 R12	YARROW, L.J., Family and Child Serv., Wash., D.C. Psychological effects of adoption
MH-09082-5 R12	HENRY, W.E., U. Chicago, Ill. Psychological and sociological factors in successful aging
MH-09103-7 R12	NISONGER, H.W., American Assn., Columbus, O. Project on technical planning in mental retardation
MH-09109-6 R12	LIPPITT, R., U. Michigan, Ann Arbor Continuation of work on socialization and deviancy
MH-09135-5 R12	BIBER, B., Bank Street Col., N.Y.C. Schools and mental health--An action-research program
MH-09137-6 R12	LINDEMANN, E., Harvard U., Cambridge, Mass. Relocation and mental health--Adaptation under stress
MH-09145-5 R12	SIMON, A., Langley Porter Neuropsy. Inst., San Francisco, Cal. Studies of geriatric mental illness
MH-09151-4 R12	KING, S.H., Harvard U., Cambridge, Mass. Personality development during college years
MH-09156-4 R12	STEWART, O.C., U. Colorado, Boulder Values and behavior of a tri-ethnic community
MH-009158-3 R12	LIPSCOMB, W.R., Cal. Dept. Pub. Hlth., Berkeley Epidemiologic study of alcoholic beverage usage patterns
MH-09159-2 R12	KELLER, M., Yale U., New Haven, Conn. Alcoholism nomenclature and classification
MH-09166-3 R12	NEWCOMB, T.M., U. Michigan, Ann Arbor Interim studies of student development
MH-09168-3 R12	CLOWARD, R.A., Columbia Univ., N.Y.C. Mobilization for youth
MH-09171-2 R12	CHEIN, I., New York U., N.Y.C. Epidemiologic vectors of delinquency and its control
MH-09172-2 R12	SHAPIRO, S., Hlth. Ins. Plan Greater N.Y., N.Y.C. Patterns of medical care related to mental illness
MH-09173-2 R12	DUBLIN, L.I., 425 Alberta Drive, Winter Park, Fla. Review of current work on suicide
MH-09175-2 R12	MALDONADO, E.D., Puerto Rico Inst. Psych., Bayamon The competent adolescent--A cross-cultural study
MH-09177-1 R12	FRENCH, J.R.P., Jr., U. Michigan, Ann Arbor Mental health in industry--Stage II
MH-09179-1 R12	ISAACS, H.R., Mass. Inst. Tech., Cambridge A comparative study of personality development
MH-09181-1 R12	SANFORD, N., Stanford U., Cal. Co-operative commission on the study of alcoholism
MH-09183-1 R12	ROSSI, P.H., National Opinion Res. Cr., Chicago, Ill. Pilot panel study of mental health related behavior
NB-02344-6	BAKER, A.B., U. Minnesota, Minneapolis Study of aneurysms and acute subarachnoid hemorrhage
NB-02346-6	SAHS, A.L., State U. Iowa, Iowa City Study of aneurysms and acute subarachnoid hemorrhage
NB-02355-5	GLASER, G.H., Yale U., New Haven, Conn. Developmental neurology and cerebral palsy
NB-02358-5	ANDERSON, J.A., U. Minnesota, Minneapolis Collaborative study of cerebral palsy
NB-02360-5	SLOBODY, L.B., New York Med. Col., N.Y.C. Clinicopathologic correlations in cerebral palsy
NB-02363-5	WARE, H., Jr., Med. C. Virginia, Richmond Longitudinal study of the etiology of cerebral palsy
NB-02366-5	McNAIR-SCOTT, T.F., Children's Hosp., Phila. Collaborative study of cerebral palsy
NB-02367-6	ISRAEL, S.L., Pennsylvania Hosp., Phila. Collaborative study of cerebral palsy
NB-02368-5	DeJONG, R.N., U. Michigan, Ann Arbor Aneurysms and acute subarachnoid hemorrhage
NB-02369-6	ODOM, G.L., Duke U., Durham, N.C. Intracranial aneurysms and acute subarachnoid hemorrhage
NB-02373-5	SCHWARZ, G.A., U. Pennsylvania, Philadelphia Aneurysms and acute subarachnoid hemorrhage
NB-02374-5	MERRITT, H.H., Columbia Univ., N.Y.C. Aneurysms and acute subarachnoid hemorrhage
NB-02377-5	SWEET, W.H., Mass. Gen. Hosp., Boston A cooperative clinical study of aneurysms and acute subarachnoid hemorrhage
NB-02378-5	GRAF, C.J., Buffalo Gen. Hosp., N.Y. Aneurysms and acute subarachnoid hemorrhage
NB-02379-4	SAHS, A.L., State U. Iowa, Iowa City Central reporting agency--Cooperative aneurysm study
NB-02380-5	MURPHEY, F., U. Tennessee, Memphis Aneurysms and acute subarachnoid hemorrhage
NB-02383-5	ADRIANI, J., Charity Hosp., New Orleans, La. Collaborative study of cerebral palsy
NB-02384-5	RAY, B., Cornell Univ., N.Y.C. Study of aneurysm and subarachnoid hemmorrhage
NB-02387-5	GURDJIAN, E.S., Wayne State U., Detroit, Mich. Study of aneurysms and acute subarachnoid hemorrhage
NB-02388-5	ROSEMAN, E., U. Louisville, Kentucky Study of aneurysms and acute subarachnoid hemorrhage
NB-02389-5	FIELDS, W.S., Baylor U., Houston, Tex. Study of aneurysms and acute subarachnoid hemorrhage
NB-02390-5	GATES, M.J., Columbia Univ. N.Y.C. Studies on the pathogenesis of cerebral palsy
NB-02399-4	SLOSBERG, P.S., Mt. Sinai Hosp., N.Y.C. Aneurysms and acute subarachnoid hemorrhage
NB-02400-4	JANEWAY, C.A., Children's Hosp. Med. Cr., Boston Perinatal factors in the origin of cerebral palsies
NB-02404-4	DUNPHY, D., Children's Hosp., Buffalo, N.Y. Factors affecting the neurological status of children
NB-02405-4	SMITH, G.W., Med Col. Georgia, Augusta Study of aneurysms and acute subarachnoid hemorrhage

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INTERDISCIPLINARY (CONTD)

NB-02406-4	HUGHES, J.G., U. Tennessee, Memphis Collaborative studies in cerebral palsy
NB-02409-4	SCHWARTZ, H.G., Washington U., St. Louis, Mo. Study of aneurysms and acute subarachnoid hemorrhage
NB-02413-4	BOLDREY, E.B., U. California, Berkeley Study of aneurysms and acute subarachnoid hemorrhage
NB-02417-3	ALEXANDER, E., Jr., Wake Forest C., Winston-Salem, N.C. Cooperative study of intracranial aneurysms
NB-02999-2	HUGHES, J.G., U. Tennessee, Memphis Electro-encephalography in newborn infants
NB-03120-2	DAVIS, C.D., Yale U., New Haven, Conn. The clinical evaluation of fetal heart rate
NB-03124-2	KASS, E.H., Harvard U., Cambridge, Mass. Preventable factors in prematurity
NB-03166-2	ENGEL, R., U. Oregon, Portland Electroencephalographic study--Newborn, young infants
NB-03190-2	ADAMS, R.D., Harvard U., Cambridge, Mass. Pathological anatomy of the fetal human brain
NB-03336-2	PFAFFENBERGER, C. J., Dogs for Blind, San Rafael, California Genetic and experiential factors in the success of guide dogs for the blind
NB-03346-1	WRIGHT, I.S., Cornell Univ., N.Y.C. Research center for cerebral vascular disease
NB-03351-2	BRALEY, A.E., State U. Iowa, Iowa City The definition of blindness
NB-03354-1	VAN ALLEN, M.W., State U. Iowa, Iowa City Neurosensory Clinical Research Center
NB-03359-1	MERRITT, H.H., Columbia Univ., N.Y.C. Neurological clinical research center
NB-03360-1	FORSTER, F.M., U. Wisconsin, Madison Epilepsy Research Center
NB-03362-1	BIRCH, H.G., Yeshiva Univ., N.Y.C. Center for normal and aberrant adaptive development
NB-03364-1	COHEN, M.M., U. Minnesota, Minneapolis Research grant in cerebrovascular disease
NB-03460-1	REED, S.C., U. Minnesota, Minneapolis Genetic study of neurolcgically abnormal children
NB-03489-1	SCHEPENS, C.L., Retina Fdn., Boston, Mass. Connective tussue diseases in the eye
NB-03491-1	MACY, J., Jr., Yeshiva Univ., N.Y.C. Physiological data processing and analysis facility
NB-03492-1	ALLEN, F.H., Jr., Blood Grouping Lab., Boston An immunogenetic study in the MIH program at B.LI.H.
NB-03555-I	JUMP, E.B., U. Oregon, Portland Growth rings in teeth in cerebral palsy
NB-03558-1	GARDINER, S.H., Indiana U., Indianapolis Emotional stress in obstetric complications
NB-03564-1	MEYER, J.S., Wayne State U., Detroit, Mich. Wayne neurological center for cerebrovascular research
NB-03571-1	ADAMS, R.D., Mass. Gen. Hosp., Boston Normal and pathological anatomy of human brain from fifth fetal months
NB-03627-1	McCANN, G.D., California Inst. Tech., Pasadena Study of cerebral and related systems
NB-03635-1	CALDEYRO-BARCIA, R., U Republic, Montevideo, Uruguay Effects of uterine contractions of the human fetus
NB-03636-1	ARMALY, M.F., State Univ. Iowa, Iowa City Pilot study international collaboration on glaucoma
NB-03637-1	BARANY, E.H., Uppsala U., Uppsala, Sweden Comparative study of glaucoma in monkey species
NB-03639-1	BECKER, B., Washington U., St. Louis, Mo. Washington University--University of Bern pilot study
NB-03640-1	MIDDLETON, S., U. Chile, San Diego, Santiago Comparative studies on mammalian nervous system
NB-03641-1	WOOLSEY, C.N., U. Wisconsin, Madison Paired grants in neurophysiology
NB-03642-1	KATSUKI, S., Kyushu U., Fukuoka, Japan Study of cerebrovascular disorders in Japan
NB-03643-1	BAKER, A.B., U. Minnesota, Minneapolis International collaborative study of cerebrovascular disease
NB-03644-1	AKERT, K., U. Zurich, Switzerland Subfornical organ and epilepsy
NB-03645-1	FORSTER, F.M., U. Wisconsin, Madison International cooperative project on subfornical body and epilepsy
NB-03647-1	SINGER, M., Western Reserve U., Cleveland Cooperative research between Western Reserve and the Dutch Brain Institute
NB-03648-1	KAPUR, Y.P., Vellore Christian C., N.Y.C. Effect on hearing of infectious, tropical and nutritional diseases
NB-03649-1	BORDLEY, J.E., Johns Hopkins U., Baltimore Effect on hearing of infectious diseases
NB-03653-1	ADAMS, R.D., Mass. Gen. Hosp., Boston Nutritional and vascular disease of the nervous system
NB-03676-1	RIVIERE, M., Assn. Aid Crippled Children, N.Y.C. Conference on codification of communicative disorders
NB-03752-1	BARLOW, J.S., Mass. Gen. Hosp., Boston, Mass. Computer studies of brain potentials in man
NB-03773-1	KENNEDY, C., Children's Hosp., Philadelphia, Pa. The recognition of brain injury by enzyme assay
NB-03798-1	WEVER, E.G., Princeton Univ., N.J. The nature of hearing
NB-03803-1	BAKER, A.B., Natl. Com. Res. Neuro. Disorders, Minneapolis, Minn. Exploring the brain of man
NB-03804-1	FINLEY, K.H., Psbyterian Cr., San Francisco Sequelae of Western and St. Louis encephalitis
NB-03812-1	KATZMAN, R., Yeshiva Univ., N.Y.C. Research grant for senior fellow
NB-03813-1	POTTER, D. D., Harvard U., Boston, Mass. Identification of transmitter substances, their mechanism of action
NB-03814-1	CRAIN, S.M., Columbia Univ., N.Y.C. Biophysical cytology of cultured neural tissues
NB-03815-1	BUTLER, R.A., U. Chicago, Illinois Electrophysiology of auditory system
NB-03912-1	KOHL, S.G., State Univ. Med. Cr., Brooklyn, N.Y. Planning of program for future study
NB-03997-1	HUBBELL, J.P., Jr., Boston Lying-in Hosp., Mass. Perinatal study and neurological follow-up, infants of diabetic mothers
NB-04010-1	RANSOHOFF, J., New York U. Med. Cr., N.Y.C. Study of aneurysms and acute subarachnoid hemorrhage
NB-04038-1	DIAMOND, L.K., Blood Grouping Lab., Boston Cooperative study of blood groups and chromosomes
NB-04039-1	OKINAKA, S., U. Tokyo, Japan First Asian and Oceanian Congress of Neurology
NB-04052-1	JOHNSON, K.O., Am. Speech, Hearing Assn., Washington, D.C. Travel grants junior and senior scientists
NB-04055-1	MOOSSY, J., La. State U., Baton Rouge, La. Geographic pathology of cerebrovascular disease
NB-04057-1	COHEN, M.M., U. Minnesota, Minneapolis Carbohydrate amino acid interrelationships in brain
NB-04174-1	WALKER, A.E., World Fed. Neurosurgical Soc., Baltimore Survey of world neurosurgical resources and needs
NB-04265-1	COHEN, M.M., U. Minnesota, Minneapolis Carbohydrate and amino acid interrelations in brain
NB-04266-1	CHAIN, E.B., Inst. Superiore Sanita, Rome Carbohydrate and amino acid interrelations in brain
NB-04320-1	BOOK, J.A., Inst. Med. Genetics, Uppsala, Sweden Chromosomes, blood group factors and other marker genes
NB-04321-1	VAN LOGHAM, J.J., Landsteiner Fdn., Amsterdam, Netherlands Cooperative study of blood groups and chromosomes
NB-04322-1	TURPIN, R., Inst. Progenese, Paris, France Cooperative study of blood groups and chromosomes
NB-04366-1	CEPPALLINI, R., U. Torino, Torino, Italy Cooperative study of blood groups and chromosomes
NB-04374-1	LAWLER, S.D., Royal Cancer Hosp., London, Eng. Collaborative study on blood groups and chromosomes
OH-00069-1	WHITTENBERGER, J.L., Harvard U., Boston Conference on occupational health research
T-00001-5	HIMWICH, H.E., Galesburg State Res. Hosp., Ill. Russian literature in neurochemistry
T-00009-6	WOERDEMAN, M.W., Excerpta Medica Fdn., Amsterdam Translation and publication of Russian abstracts
T-00027-2	JASKIEVICZ, W.C., Fordham U., N.Y.C. Evaluation of AMS, USSR, pharmacological research
T-00028-2	CONRAD, G.M., Biol. Abstracts, Inc., Philadelphia Coverage of Soviet bio-medical research literature
T-00029-1	CORSON, S.A., Columbus Psy. Inst., Ohio Survey of cerebro-visceral physiology in the U.S.S.R.
WP-00305-3	LEVINE, B.S., 3312 Northampton St., Wash., D.C. USSR literature on water pollution prevention and sewage disposal

APPENDIX III

ALPHABETICAL LISTING OF GRANTEES

Principal Investigators' names in upper case and Co-investigators' names in lower case

GS-00132-1	AAGAARD, G.N.
OG-00013-2	AAGAARD, G.N.
NB-02651-3	AARONSON, S.
AI-03934-2	ABADIE, S.H.
HE-05512-2	ABAJIAN, J., Jr.
HE-06551-1	ABALLI, A.J.
NB-02676-2	ABALLI, A.J.
GM-07089-2	ABBOTT, B.C.
HE-04019-4	ABBOTT, B.C.
NB-02841-2	ABBOTT, B.C.
AM-05478-1	ABBOTT, L.D., Jr.
MH-05699-1	Abbott, P.S.
MH-00939-1 R11	Abbott, R.D.
AM-03484-3	ABBOTT, W.E.
HE-06298-1	Abbott, W.P.
HE-02644-6	Abboud, F.M.
HE-05593-1	ABE, T.
HE-07158-1	ABEL, F.L.
GM-08597-2	ABELES, R.H.
HE-00052-15	Abell, L.L.
HE-05217-2	ABELMANN, W.H.
HE-00442-14	Abelmann, W.H.
AM-06064-1	ABELSON, D.
AM-05912-1	ABELSON, D.M.
GM-06218-4	ABELSON, N.M.
CA-04847-3	ABERCROMBIE, M.
AC-00072-1	ABERCROMBIE, S.A.
AI-02568-3	ABERNATHY, R.S.
HE-06287-2	Abert, K.
GM-09630-2	Abildgaard, C.F.
HE-03241-5	ABILDSKOY, J.A.
AI-04014-2	Ablashi, D.V.
NB-01650-5	Abood, L.G.
AI-02335-4	ABRAHAMS, I.
NB-02340-3	ABRAHAMSON, E.W.
AM-04006-3	ABRAHAMSSON, S.
CA-03467-5	ABRAMOFF, P.
MH-00521-2 R11	Abramowicz, M.
GM-05810-4	ABRAMS, A.
CA-05665-2	ABRAMS, H.L.
HE-03043-5	ABRAMS, H.L.
HE-07328-1	ABRAMS, H.L.
HE-01657-13	Abrams, J.
CA-03476-5	ABRAMS, R.
CA-05112-2	ABRAMS, R.
AM-05284-1	ABRAMSON, A.S.
HE-02568-6	ABRAMSON, D.I.
AM-05471-1	Abramson, T.H.
GM-06688-3	Abrash, H.
GM-09905-1	ABRASH, H.I.
CA-03870-5	Abrell, J.W.
MH-01870-5	Abse, W.
AM-04592-2	ABSOLON, K.B.
CA-05785-2	ABSOLON, K.B.
HE-04099-4	ABSOLON, K.B.
HE-05433-2	ABSOLON, K.B.
AI-04705-1	Abu-Nassar, H.
GM-08739-1	ACERBO, S.N.
MH-04511-2	Aceto, M.D.G.
CA-03694-5	Acevedo, A.R.
HE-01506-9	ACHESON, G.H.
HE-05963-2	Achor, R.W.P.
GM-08259-2	ACKER, T.S.
AM-01099-6	ACKERMAN, C.J.
GM-08280-2	ACKERMAN, E.
GM-08299-1	ACKERMAN, E.
GM-09309-1	ACKERMAN, E.
HE-04061-4	ACKERMAN, G.A.
CA-06747-1	ACKERMAN, L.V.
CA-09741-3	Ackerman, L.V.
HE-05356-3	ACKERMAN, R.F.
CA-05009-3	ACKERMANN, W.
AI-04499-1	ACKROYD, J.F.
MH-02323-5	Acosta, P.B.
GM-09803-1	ACS, G.
GM-05209-6	Adair, J.
HE-05698-2	ADAMIS, D.M.
AM-02260-3	ADAMKIEWICZ, V.W.
EF-00210-2	ADAMS, A.P.
HE-06483-1	ADAMS, C.W.M.
MH-04453-1	ADAMS, D.K.
GM-07192-3	ADAMS, E.
HE-05810-2	ADAMS, F.H.
HE-06987-1	ADAMS, F.H.
HE-06285-2	ADAMS, J.E.
NB-01678-5	ADAMS, J.E.
HE-04850-3	Adams, J.E.
AI-00630-7	ADAMS, J.M.
CA-05816-1	ADAMS, J.M.
NB-00547-8	ADAMS, J.M.
AI-04677-1	Adams, J.M.
NB-01694-4	Adams, J.M.
AI-04189-2	Adams, L.
NB-01938-4	ADAMS, R.D.
NB-02394-5	ADAMS, R.D.
NB-03190-2	ADAMS, R.D.
NB-03571-1	ADAMS, R.D.
NB-03653-1	ADAMS, R.D.
NB-00919-6	Adams, R.D.
NB-01940-4	Adams, R.D.
NB-03789-1	Adams, R.D.
AM-06082-1	ADAMS, R.H.
HE-01894-14	ADAMS, W.E.
AI-01640-5	ADAMS, W.R.
CA-02738-7	ADAMS, W.R.
CA-02433-8	ADAMS, W.S.
MH-00807-1 R11	Adams, W.T.
AM-03609-3	Adamsons, R.J.
GM-06593-3	ADAMSTONE, F.B.
HE-05130-4	Adel, H.N.
AI-04377-1	ADELBERG, E.A.
HE-02274-7	ADELSON, E.
AM-04219-3	ADELSTEIN, S.J.
MH-03655-3	ADER, R.
OH-00093-2	Ades, H.W.
MH-03708-2	ADEY, W.R.
NB-01883-4	ADEY, W.R.
GM-09615-1	Adey, W.R.
MH-05163-1	Adey, W.R.
MH-06386-1	ADKINS, G. H.
NB-02625-3	ADLER, B.C.
AM-05471-1	ADLER, E.
AI-01925-5	ADLER, F.L.
AI-01726-5	ADLER, H.E.
AI-03603-2	ADLER, J.
AM-00162-11	Adler, M.
MH-05173-1	ADLER, M.W.
NB-02508-3	ADLER, T.K.
NB-00732-8	Adrian, H.
NB-03640-1	Adrian, H.
NB-02383-5	ADRIANI, J.
AI-03145-3	ADRIANO, S.M.
GM-08972-1	AFFSPRUNG, H.E.
DE-01539-2	AFONSKY, D.A.
GM-07609-2	AFONSO, J.F.
HE-02076-7	Afonso, S.
MH-02948-4	AFTERMAN, J.
MH-00889-1 R11	Agan, M.
MH-05495-1	Agee, L.
AI-04362-1	Ager, E.A.
HE-02754-6	AGGELER, P.M.
GM-03960-9	Agnew, H.D.
MH-03612-3	AGNEW, J.N.
NB-03077-2	AGNEW, W.F.
AI-01867-5	AGOSIN, M.
NB-02067-4	Agostini, A.
MH-00287-3 R11	Agranoff, B.
NB-03101-2	AGRANOFF, B.W.
HE-05247-3	AGRESS, C.M.
AI-03120-3	AGUILAR, F.J.
AI-02587-3	Ahearn, D.
NB-02267-3	Ahern, J.
HE-03514-5	AHLQUIST, R.P.
GM-08232-2	Ahlquist, R.P.
EF-00227-4	Ahmed, E.M.
AM-03026-2	Aho, K.
HE-06222-1	AHRENS, E.H., Jr.
NB-02497-3	AIELLO, E.L.
AM-04832-2	Aiello, R.G.
HE-05744-2	Aiken, J.E.
HE-05755-1	AINGER, L.E.
AI-03581-2	AINIS, H.
AI-02504-4	Ainis, H.
MH-06873-1	AINSLIE, J.D.
NB-02023-4	AIRD, R.B.
GM-05989-4	AIRTH, R.L.
CA-04644-3	AISENBERG, A.C.
GS-00018-1	AISENBERG, M.S.
AI-03866-2	AJL, S.J.
AI-04672-1	AKAGI, J.M.
CA-05257-2	Akashi, A.
NB-03642-1	Akazome, T.
NB-03644-1	AKERT, K.
NB-03705-1	AKERT, K.
MH-05835-1	Akert, K.
AM-06363-2	AKESON, W.H.
EF-00281-1	AKESSON, N.B.
AI-01372-6	Akiyama, H.J.
MH-05670-1	Akiyoma, Y.
HE-04448-4	Akutsu, T.
AI-03222-3	ALADJEM, F.
HE-06221-2	ALAUPOVIC, P.
HE-02528-6	Alaupovic, P.
HE-06915-1	Alaupovic, P.
CA-09617-4	ALBAUM, H.G.
MH-05186-1	ALBEE, G.W.
GM-07694-2	ALBERSHEIM, P.
AM-01738-4	ALBERT, A.
AM-02461-4	ALBERT, A.
HE-02573-6	ALBERT, H.M.
HE-04560-3	Albert, H.M.
AM-01549-6	Albert J.
OH-00110-1	ALBERT, R.E.
CA-02151-9	ALBERT, S.
AI-01349-6	Alberts, J.O.
AI-03077-3	Alberts, J.O.
AM-04756-2	Alberts, J.O.
GM-06688-3	ALBERTY, R.A.
AM-03415-2	ALBRECHT, A.C.
DE-00662-5	ALBRIGHT, J.T.
HE-06714-1	ALBRINK, M.J.
AM-01425-6	Al-Chokachy, M.
AM-03347-3	Alcock, N.
HE-07052-2	Alderman, D.B.
GM-09411-1	ALDRICH, R.A.
NB-03518-1	Aldunate, J.
HE-02997-5	ALEXANDER, A.F.
HE-00656-12	ALEXANDER, B.
HE-06316-2	Alexander, B.
HE-04983-2	ALEXANDER, C.S.
MH-00881-1 R11	Alexander, E.
NB-02417-3	ALEXANDER, E., Jr.
AI-04830-1	ALEXANDER, E.R.
AI-00124-12	ALEXANDER, H.E.
AI-02558-3	ALEXANDER, H.E.
AI-04413-1	ALEXANDER, H.E.
AM-04598-3	ALEXANDER, J.D.
GM-09578-1	ALEXANDER, J.K.
HE-03006-6	ALEXANDER, J.K.
HE-05543-2	ALEXANDER, N.
AM-03788-3	ALEXANDER, N.M.
NB-02403-4	Alfano, J.
DE-01452-2	Alffram, P.A.
HE-04918-3	ALFIN-SLATER, R.B.
CA-03448-5	Alfredson, B.V.
AM-06178-1	Alford, C.A., Jr.
CA-02791-6	ALGARD, F.T.
AI-03072-2	ALICATA, J.E.
AI-02436-4	ALIVISATOS, S.G.A.
AI-03773-2	al-KHALIDI, U.A.S.
MH-05125-1	ALKIRE, W.H.
HE-03745-5	Alkjaersig, N.K.
MH-00261-3 R11	Alksne, H.
CA-01720-10	ALLAM, M.W.
MH-05512-1	Alland, A., Jr.
MH-04058-2	Allee, R.
HE-05468-2	ALLEN, A.
AI-04788-1	ALLEN, C.F.
AI-03130-2	ALLEN, E.G.
NB-01392-5	ALLEN, E.L.
GM-09107-2	ALLEN, F.H., Jr.
NB-03492-1	ALLEN, F.H., Jr.
GM-02496-12	ALLEN, F.W.
NB-03406-1	ALLEN, G.W.
NB-02674-3	Allen, G.W.
CA-05432-3	ALLEN, H.C., Jr.
AM-04761-2	Allen, J.C.
AM-06279-1	ALLEN, J.G.
AM-05731-1	ALLEN, J.M.
CA-06466-1	ALLEN, J.N.
GM-09558-1	ALLEN, M.B.

NB-01922-4	ALLEN, M.J.
AM-03649-3	ALLEN, P., Jr.
NB-02866-2	ALLEN, R.A.
NB-03807-1	Allen, R.A.
NB-03576-1	Allen, R.A.
GM-08691-1	ALLEN, R.D.
HE-04969-3	ALLEN, R.S.
CA-03545-5	ALLEN, S.L.
AC-00030-1	ALLEN, T.M.
GM-08678-1	ALLGOWER, M.
AI-02267-4	ALLINGER, N.L.
AM-05836-1	ALLINGER, N.L.
AI-02404-4	ALLISON, F., Jr.
HE-02792-7	ALLISON, F., Jr.
HE-05827-2	ALLISON, F., Jr.
AM-04341-2	ALLISON, J.B.
AI-00092-12	Allison, J.B.
AI-02922-3	Allison, J.B.
CA-05130-3	Allison, J.B.
HE-05094-3	ALLISON, J.E.
AI-04686-1	ALLISON, M.J.
AI-02478-3	ALLISON, R.
MH-04524-2	ALLISON, R.B., Jr.
MH-00757-1 R11	Allison, R.N.
GM-09285-1	ALLISTON, C.W.
AI-01273-6	Allred, D.M.
NB-03633-1	Allweis, C.
AM-05686-1	Allweiss, M.D.
HE-04058-3	ALMA, M., SISTER
NB-04293-1	Alman, R.W.
AM-04506-2	Almond, C.H.
AM-06284-1	ALMY, T.P.
AM-03165-3	Almy, T.P.
HE-04044-4	Alonso, A.E.
NB-01570-5	Alonzo, N.E.
AM-00623-9	ALPER, C.
AM-05034-1	Alper, C.
NB-01578-4	Alpern, M.
NB-02767-2	ALPERS, B.J.
AM-05877-1	ALPERS, J.B.
CA-02326-8	ALPERT, L.K.
GM-09482-1	ALPERT, M.
NB-02976-4	ALPERT, M.
MH-04664-2	Alpert, M.
HE-02345-6	ALPERT, N.R.
HE-02766-6	ALPERT, N.R.
GM-09306-1	ALSTON, R.E.
AM-05289-1	ALT, H.L.
AI-02797-3	ALTEMEIER, W.A.
DE-00331-6	ALTEMUS, L.A.
CA-05960-2	ALTENBURG, E.
CA-05961-2	ALTENBURG, E.
GM-08889-2	ALTENBURG, E.
MH-00093-3 R11	ALTLAND, J.K.
GM-07943-2	Altman, I.
AM-05170-2	Altman, K.I.
GM-06553-3	ALTMAN, P.L.
NB-03376-1	ALTMANN, F.
MH-02599-4	ALTMANN, M.
HE-04568-3	ALTSCHUL, R.
OH-00057-4	ALTSHULER, B.
OH-00110-1	Altshuler, B.
AM-01897-4	ALTSHULER, C.H.
CA-03825-4	Altshuler, C.H.
AI-03868-2	ALTSCHULER, H.
AM-04695-2	Altschuler, H.
AM-00113-11	Altszuler, N.
CA-03870-5	Alul, H.
NB-03472-1	Alvarez-Carregal, E.J.
CA-05024-3	ALVIZOURI, M.
NB-03147-2	ALVORD, E.C.
GS-00056-1	ALWAY, R.H.
OG-00057-1	ALWAY, R.H.
NB-01603-5	AMASSIAN, V.E.
NB-03491-1	Amassian, V. E.
AM-02925-3	AMATRUDA, T.T., Jr.
AM-02492-4	AMBERSON, W.R.
MH-00327-2 R11	Ambinder, W.
RH-00026-4	AMBRUS, C.M.
CA-04873-3	Ambrus, J.
CA-02977-6	AMBRUS, J.L.
CA-05522-2	Ambrus, J.L.
HE-05672-1	Ambrus, J.L.
RH-00026-4	Ambrus, J.L.
GM-07140-2	AMBUEL, J.P.
DE-01362-2	Amdur, B.H.
AP-00084-7	AMDUR, M.O.
OH-00103-1	Amdur, M.O.
RH-00106-2	AMELL, A.R.
GM-09397-1	AMENTA, P.S.
EF-00213-1	Amerine, M.
MH-06209-1	AMES, A., III
WP-00213-2	AMES, W.F.
CA-05703-1	Amiel, J.L.
AI-03757-2	AMIRAIAN. K.
GM-08344-2	AMMA, E.L.
AM-05384-1	Ammeraal, R.
MH-06438-1	AMMONS, R.B.
GM-06489-3	AMOROSO, E.C.
CA-04461-4	AMOS, D.B.
GM-10356-1	AMOS, D.B.
AI-00957-7	AMOS, H.
HE-06927-1	AMPLATZ, K.
AI-02915-3	AMREIN, Y.U.
CA-05942-1	Amromin, G.D.
HE-06484-1	Amromin, G.D.
CA-04397-4	AMY, R.L.
AI-04610-1	Anagnostopoulos, C.
AI-01761-5	Anand, S.R.
AM-01351-5	ANAST, C.S.
AM-06299-1	ANAST, C.S.
AI-04334-1	ANASTOS, G.
AI-00226-11	ANCHEL, M.
AI-03878-2	Ancker, L.
GM-07693-2	ANDEREGG, D.E.
AP-00101-4	Andermann, G.
AM-01810-5	ANDERSEN, D.H.
AM-04197-2	ANDERSEN, D.H.
HE-07129-1	ANDERSEN, T.W.
HE-04088-3	ANDERSON, A.E., Jr.
HE-06065-1	ANDERSON, A.E., Jr.
EF-00123-3	ANDERSON, A.W.
RH-00064-5	ANDERSON, A.W.
WP-00327-1	ANDERSON, D.A.
CA-02893-6	ANDERSON, D.E.
GM-09498-1	ANDERSON, D.G.
GS-00103-1	ANDERSON, D.G.
OG-00022-2	ANDERSON, D. G.
DE-01037-2	ANDERSON, D.J.
GM-08776-1	ANDERSON, E.
NB-03519-1	ANDERSON, E.G.
NB-02127-4	Anderson, E.G.
NB-01324-6	ANDERSON, F.D.
NB-02916-2	ANDERSON, F.D.
AI-03654-2	Anderson, F.M.
GS-00149-1	ANDERSON, G.W.
AM-04890-1	Anderson, G.W.
AI-02412-3	ANDERSON, H.D.
AI-00041-15	Anderson, H.H.
HE-05504-2	ANDERSON, H.M.
GM-09063-1	ANDERSON, I.C.
HM-00208-1	Anderson, I. D.
NB-02358-5	ANDERSON, J.A.
HE-04401-4	Anderson, J.T.
HE-07381-1	Anderson, J. T.
HE-03331-5	Anderson, J.W.
AM-05817-1	ANDERSON, K.J.
AM-02170-4	ANDERSON, K.P.
AI-00385-10	ANDERSON, L.
CA-06038-1	ANDERSON, L.
AI-04107-2	ANDERSON, L.D.
GM-08340-2	ANDERSON, L.D.
AM-03730-3	Anderson, L.L.
GM-08088-2	Anderson, M.
AM-02188-4	ANDERSON, M.C.
AM-05253-1	ANDERSON, M.C.
AI-03654-2	ANDERSON, M.G.
HE-03720-4	ANDERSON, M.N.
MH-06087-1	ANDERSON, N.H.
NB-03236-1	ANDERSON, P.J.
AM-03730-3	Anderson, R.R.
RH-00008-1	ANDERSON, R.S.
GM-08552-1	ANDERSON, T.F.
NB-03460-1	Anderson, V. E.
CA-06045-1	ANDERSON, W.A.D.
CA-05089-1	ANDO, K.
HM-00210-1	Andrade, C.P.
GM-05895-4	ANDRAKO, J.
AM-06740-1	Andreoli, A.J.
AM-03820-3	ANDRES, R.
AM-03254-3	ANDRESEN, D.
HE-01630-11	Andresen, R.
MH-06077-1	Andrew, G.
MH-05137-1	ANDREW, R.J.
AI-01354-8	ANDREWS, A.C.
HE-06437-1	ANDREWS, C.E.
AI-02334-4	ANDREWS, E.C., Jr.
AM-03347-3	Andrews, M.
AI-03077-3	Andrews, R.
DE-01777-1	Andrikides, A.
CA-09521-5	ANDROS, G.J.
HE-06945-1	Andrus, E.C.
HE-04208-4	ANDRUS, S.B.
AM-05628-2	Andrus, S.B.
NB-00815-7	ANDY, O.J.
CA-04581-3	Ane, J.N.
AM-00224-9	ANGEL, J.L.
HE-06134-1	ANGELAKOS, E.T.
HE-04355-3	Angelakos, E.T.
NB-03777-1	ANGELETTI, P.U.
NB-01602-5	Angeletti, P.U.
GM-07085-2	Angell, D.
DE-01022-2	ANGELONE, L.
AM-00538-13	Angenive, D.
GM-09387-1	ANGEVINE, D.M.
NB-00152-11	ANGEVINE, J.B., Jr.
NB-02853-2	ANGEVINE, J.B., Jr.
CA-04895-2	ANGLESIO, E.
HE-02190-7	ANGRIST, A.
GM-07421-2	Angrist, A.
GM-09490-1	Angrist, A.
CA-04529-7	ANGRIST, A.A.
HE-06195-1	ANGYAL, S.J.
HE-06430-1	ANKENEY, J.L.
CA-06063-1	ANKER, H.S.
HE-01614-15	ANKER, H.S.
CA-03272-6	ANKER, R.M.
MH-00987-7	Anliker, J.E.
HE-03582-5	Anlyan, W.
MH-02109-5	Anlyan, W.
HE-02616-6	ANLYAN, W.G.
HE-02624-6	ANLYAN, W.G.
HE-02759-6	ANLYAN, W.G.
HE-03371-5	ANLYAN, W.G.
AI-03795-2	Anna, L.
AM-02162-5	ANNAN, M.E.
AM-04916-2	ANNEGERS, J.H.
AM-00559-10	Annenberg, S.M.
MH-04692-1	Ansell, G.B.
NB-02220-3	Anseth, A.
CA-04594-3	ANSFIELD, F.J.
CA-06749-1	ANSFIELD, F.J.
CA-05635-2	Ansfield, F.J.
CA-02565-8	Ansley, H.
AI-02734-3	Anslow, R.O.
NB-02237-4	ANSON, B.J.
GM-05112-4	ANTHONY, A
GM-07678-2	ANTHONY, A.
AI-03999-2	Anthony, B.
NB-02449-3	ANTHONY, E.J.
AM-05082-2	Anthony, H.D.
HE-05251-2	ANTON, A.H.
MH-06873-1	Anton, A.H.
GM-05525-4	ANTONIADES, H.N.
NB-02953-2	Antonio, A.
AM-05058-2	ANTONOVYCH, T.T.
HE-02670-6	ANTOPOL, W.
AM-05905-1	Antopol, W.
CA-06248-1	Antopol, W.
MH-03267-3	Antrobus, J.
NB-02388-5	Anvari, S.T.
AM-04972-1	APENCER, B.
DE-00914-4	Aplin, A.W.
CA-06161-1	APONTE, G.E.
DE-01616-1	Apostolos, A.
AM-03669-3	APPERT, H.E.
AM-04299-2	APPERT, H.E.
MH-00507-2 R11	APPLEBY, L.
AI-01994-4	APPLEMAN, M.D.
EF-00010-1	APPLEMAN, M.D.
AM-05355-2	APPLEQUIST, J.B.
DE-01657-1	APPLETON, J.H.
MH-05154-2	Aprison, M.
MH-03225-3	APRISON, M.H.
NB-02724-2	Apt, L.
AM-02865-4	ARAI, K.
HE-05415-2	Arakawa, T.
NB-02306-1	ARANA-INIGUEZ, R.
AM-06093-1	ARATA, D.
HE-06090-1	ARAVANIS, C.
HE-04697-3	Aravanis, C.
AI-01303-6	ARBESMAN, C.E.
NB-02403-4	Arbit, J.
MH-05870-1	Arbona, G.
CA-04054-3	ARCADI, J.A.
HE-07000-1	Arce, S.R.
AM-02772-3	ARCHIBALD, R.M.
AM-03347-3	ARCHIBALD, R.M.
CA-05431-3	ARCOS, J.C.
AM-00110-11	Arcos, M.
AI-02760-3	AREAN, V.M.
AI-03212-3	AREAN, V.M.
GM-06691-3	Arellano, R.R.

MH-06146-1	Arends, R.
MH-05217-1	Arends, R.L.
AM-01762-3	ARENDT, K.A.
MH-05009-2	ARENS, R.
MH-06227-1	ARENSBERG, C.M.
NB-02347-6	AREY, J.B.
GM-06994-3	Arey, J.B.
CA-05793-2	ARGUS, M.F.
AM-02019-5	ARIAS, I.M.
HE-07000-1	ARIAS-STELLA, J.
HE-07003-1	ARING, C.D.
HE-05293-3	Arlinghaus, R.
CA-02498-8	Armaghan, V.
NB-03637-1	Armaly, M.
NB-01689-5	ARMALY, M.F.
NB-02423-3	ARMALY, M.F.
NB-03636-1	ARMALY, M.F.
HE-03572-4	ARMSTRONG, B.W.
HE-04595-2	Armstrong, B.W.
HE-04735-3	ARMSTRONG, G.G., Jr.
AM-03702-3	ARMSTRONG, M.D.
MH-02278-5	ARMSTRONG, M.D.
GM-04359-7	ARMSTRONG, P.B.
MH-06129-1	ARMSTRONG, P.B.
RH-00076-3	ARMSTRONG, P.B.
AM-00592-15	ARMSTRONG, W.D.
DE-00209-8	ARMSTRONG, W.D.
MH-04702-2	ARMUS, H.L.
AM-04971-1	Arnaki, M.
AM-04672-2	Arnaud, C.D.
DE-01375-2	ARNDT, W.V.
AM-03643-3	ARNETT, E. M.
CA-05512-2	ARNETT, E.M.
MH-05700-1	ARNHOFF, F.N.
AM-01593-5	ARNOLD, J.D.
CA-03495-5	ARNOLD, J.D.
HE-03690-5	Arnold, J.D.
GM-07686-2	ARNOLD, J.G., Jr.
AM-04798-2	ARNOLD, J. S.
AM-04800-2	ARNOLD, J.S.
AM-01022-6	Arnold, M.B.
NB-03424-1	ARNOLD, M.C.
HE-06012-2	Arnoldy, M.
GM-04314-8	ARNON, D.I.
AI-04406-1	Arnstein, P.
CA-05672-1	ARONOW, L.
AM-05423-1	Aronow, S.
AM-03677-3	ARONS, W.L.
GM-08001-2	ARONSON, A.I.
MH-06053-1	Aronson, H.
GM-10095-2	ARONSON, J.
GM-07531-2	ARONSON, J.M.
GM-07221-1	ARONSON, J.N.
MH-05285-1	ARONSON, L.R.
HE-07250-1	ARONSTAM, R.H.
AM-06001-1	ARQUILLA, E.R.
CA-04717-3	Arquilla, E.R.
HE-01318-10	Arrington, L.R.
AM-04731-2	ARROYAVE, G.
AM-00981-7	Arroyave, G.
GM-05863-4	ARSENEAU, F.J.
AM-03075-3	Arterberry, D.
EF-00002-9	ARTHUR, B.W.
MH-00124-4 R11	Arthur, S.C.
AI-04179-1	ARTMAN, M.
AM-00754-8	ARTON, C.
AI-03967-2	ARUGA, H.
NB-03337-1	ARVANITAKI-CHALAZONITIS, A.
AM-04534-2	Asakura, S.
NB-02618-3	Asanuma, H.
HE-01878-8	Ascanio, G.
NB-00158-11	ASCHER, K.W.
HE-03833-3	Aschheim, C.
GM-06112-4	ASCOLI, W.
AM-03299-3	ASDELL, S.A.
MH-06130-1	ASDOURIAN, D.
MH-01690	Asekoff, M.
AM-06032-1	Asenjo, C.F.
AM-05517-1	Ashe, B.
OH-00052-5	ASHE, H.B.
EF-00036-1	ASHE, W.F.
OH-00006-4	ASHE, W.F.
GM-09940-1	Ashenhurst, R.
MH-00878-1 R11	Ashkins, L.A.
CA-03711-4	ASHLEY, C.A.
AM-02701-4	ASHMORE, J.
AM-04790-2	ASHMORE, J.
CA-04692-4	Ashmore, J.
HE-04877-3	Ashwin, J.G.
HE-05120-3	ASHWORTH, C.T.
CA-06368-1	Ashworth, C.T.
AM-00664-8	ASLING, C.W.
NB-02768-2	Asling, C.W.
HE-02566-6	ASMUNDSON, V.S.
NB-01644-5	ASMUNDSON, V.S.
CA-05869-1	Aso, Y.
AM-02041-5	ASPER, S.P., Jr.
HE-01755-9	ASSALI, N.S.
AM-06373-1	Assinocopoulos, C.
NB-04312-1	Astruc-Franco, J.
HE-05020-2	ASTRUP, T.
AM-00612-10	ASTWOOD, E.B.
AM-03307-3	Atamer, M.A.
CA-05060-3	ATCHLEY, W. A.
CA-03422-5	Atchley, W.A.
AM-04489-2	Athens, J. A.
AI-00524-9	Atik, M.
AI-01564-6	ATKINS, E.
AI-01456-6	ATKINSON, D.E.
GM-09232-1	ATKINSON, G.
MH-05184-1	ATKINSON, R.C.
MH-06154-1	Atkinson, R.C.
AI-01415-11	Atkinson, R.L.
HE-04595-2	Attar, S.
HE-06154-2	Attar, S.
HE-05024-2	ATTINGER, E.O.
HE-06836-1	ATTINGER, E.O.
AM-04653-2	Atwell, R.J.
NB-03819-1	Atwood, H.L.
CA-02867-6	AUB, J.C.
MH-04547-2	AUBERT, V.
HE-02800-6	AUCHINCLOSS, J.H., Jr.
CA-06439-1	AUCLAIR, W.
NB-03520-1	AUDITORE, J.V.
AI-03793-2	AUDY, J.R.
AI-04189-2	AUDY, J.R.
CA-05281-2	AUERBACH, R.
HE-07058-2	AUGUST, J.T.
AI-03961-2	AUGUSTIN, R.
GM-09696-1	AUGUSTINE, R.L.
HE-06393-1	Augusto, G.
AM-05025-2	AULSEBROOK, K. A.
CA-03511-5	Aust, J.B.
AI-04536-1	AUSTEN, K.F.
GM-06605-3	AUSTIN, F.C.
NB-01687-4	AUSTIN, G.M.
NB-03255-2	AUSTIN, J.H.
AI-03732-2	AUSTIN, L.G.
CA-05398-1	AUSTIN, M.L.
AI-01018-7	AUSTRIAN, R.
CA-06120-1	AUTIAN, J.
NB-02476-3	Autilio, L.A.
HE-02042-7	Avery, J.
GM-10383-1	Avery, J.
DE-01604-1	AVERY, J.K.
DE-01620-1	AVERY, J.K.
DE-01669-1	AVERY, J.K.
HE-05429-2	AVERY, M.E.
MH-02950-3	AX, A.F.
CA-04964-3	Axelrad, A.A.
AM-00727-8	AXELROD, A.E.
AM-03270-3	AXELROD, L.R.
AM-03269-4	Axelrod, L.R.
GM-09005-1	AXELROD, S.J.
GM-09359-1	AXELROD, S.J.
MH-02705-3	AYOUB, M.R.
EF-00039-1	AYRES, J.C.
EF-00113-8	AYRES, J.C.
GM-06110-4	Ayres, J.C.
AI-02757-4	AYVAZIAN, J.H.
AM-05418-1	AZAR, H.A.
HE-04882-4	Azarnoff, D.L.
MH-04925-1	AZRIN, N.H.
MH-04926-1	Azrin, N.H.
MH-06607-1	BABB, H.
NB-01778-4	Babbini, A.
MH-05241-1	Babbitt, R.A.
AM-04129-3	BACCABELLA, A.V.
AM-04342-2	BACCHUS, H.
GM-08519-1	Bach, D.
NB-02666-2	BACH, L.M.N.
NB-03972-1	BACH, L.M.N.
NB-02704-3	Bach, L.M.N.
CA-05009-3	Bachman, A.L.
AM-01561-5	BACHMAN, D.M.
NB-02043-4	BACHMAN, L.
HE-06609-1	Bachman, L.
AM-05935-1	Bacigalupo, P.
MH-05356-1	BACK, K.W.
HE-03784-3	BACK, N.
MH-05668-1	BACKETT, P.G.S.
MH-03620-3	Backman, C.W.
AI-04796-1	Bacon, D.F.
HE-04608-3	BACON, R.L.
MH-05655-1	BACON, S.D.
GM-09379-1	Bader, R.S.
CA-06313-1	BADER, S.
GM-09310-1	BADGER, G.F.
CA-06419-1	BADGER, G.M.
MH-02208-5	BAER, D.M.
HE-06032-1	BAER, E.
AI-04697-1	BAER, H.H.
AI-02554-3	BAER, R.L.
HE-05998-2	Baernstein, H.D., Jr.
AI-03997-2	BAETJER, A. M.
OH-00005-7	BAETJER, A.M.
NB-02404-4	Baetz, R.
HE-06736-2	BAEZ, S.
AM-05808-1	BAGATELL, F.K.
NB-01805-4	BAGCHI, B.K.
NB-02560-3	Bagchi, B.K.
AI-03825-1	Bagchi, S.P.
AM-03333-3	BAGGENSTOSS, A.H.
GM-09623-1	BAGGENSTOSS, A.H.
AM-01718-4	BAGGETT, B.
CA-05955-1	Baginsky, S.
CA-04542-4	BAGSHAW, M.A.
HE-07086-1	BAHLER, T.L.
DE-01029-3	BAHN, A.N.
DE-01383-2	BAHN, A.N.
AM-01944-4	BAHN, R.C.
AM-02692-4	BAHN, R.C.
CA-05305-2	Bahn, R.C.
AI-02384-4	Bahnemann, H.
CA-03717-5	BAHNER, C.T.
HE-06889-1	Bahnson, C.B.
HE-01326-8	Bahnson, H.T.
MH-05685-1	BAHRICK, H.P.
MH-05685-1	Bahrick, P.O.
CA-02295-9	Baich, A.
HE-05633-2	BAILEY, C.P.
HE-06390-1	BAILEY, C.P.
EF-00055-1	Bailey, G.W.
DE-01050-3	BAILEY, H.S.
AM-04719-2	BAILEY, J.M.
HE-05062-3	BAILEY, J.M.
MH-00261-3 R11	BAILEY, M.B.
GM-10430-1	Bailey, M.J.
CA-05723-2	BAILEY, P.S.
AM-02406-4	BAILEY, R.W.
AI-02831-3	Bailey, S.F.
CA-04514-2	BAILEY, W.J.
AI-04298-1	BAILEY, W.R.A.
AI-04127-2	BAILEY, W.S.
CA-06164-1	BAILEY, W.S.
CA-01563-11	BAILLIF, R.N.
CA-05733-1	Bain, J.A., Jr.
NB-01637-5	Bair, H.L.
MH-00111-5 R11	Bair, H.V.
NB-03912-1	Baird, D.
GS-00112-1	BAIRD, D.W.E.
HE-06336-2	BAIRD, D.W.E.
GM-10383-1	Baird, S., Jr.
NB-03754-1	BAKAY, L.
HE-05426-2	BAKER, A.B.
NB-02344-6	BAKER, A.B.
NB-03643-1	BAKER, A.B.
NB-03803-1	BAKER, A.B.
NB-02358-5	Baker, A.B.
NB-03642-1	Baker, A.B.
AM-00131-10	BAKER, B.L.
HE-00327-13	BAKER, B.M.
HE-07380-1	BAKER, B.M.
CA-05845-2	BAKER, B.R.
CA-05867-1	BAKER, B.R.
HE-04573-3	Baker, C.H.
HE-07266-1	Baker, C.H.
GM-07209-2	BAKER, C.L.
NB-02960-3	Baker, C.P.
AI-03412-2	BAKER, D.L.
AI-03992-2	Baker, E.E.
AM-05164-2	BAKER, H.
AM-04971-1	Baker, H.
AI-03755-2	Baker, J.A.
GM-05900-4	Baker, J.A.
EF-00167-3	BAKER, J.B.
NB-02339-4	Baker, J.B.
AM-05847-1	Baker, J.R.
GM-06322-3	Baker, J.R.
HE-07119-1	Baker, J.R.
NB-02793-2	Baker, L.D.
AM-04705-2	BAKER, N.
AM-04706-2	BAKER, N.

HE-03701-4	Baker, Q.
GM-07325-2	BAKER, P.T.
GM-07431-2	BAKER, R.C.
AI-04546-1	BAKER, R.D.
AI-04453-1	BAKER, R.D.
AM-05778-1	BAKER, R.D.
AI-03202-3	BAKER, R.F.
AI-03468-3	BAKER, R.F.
AI-03874-2	Baker, R.F.
NB-03385-1	BAKER, R.N.
MH-06281-1	Baker, R.N.
HE-04951-3	BAKER, S.P.
GM-07428-2	BAKER, W.K.
AM-04847-2	Bakerman, S.
AM-05637-1	BAKKE, J.L.
AM-05638-2	BAKKE, J.L.
AI-03987-2	Bakkeren, J.A.J.M.
AM-05330-1	BAKSHY, S.
HE-05794-2	Balamuth, E.
NB-03370-1	BALAZS, E.A.
AI-02133-4	BALCH, H.H.
WP-00051-1	Balci, A.N.
AM-03333-3	Baldes, E.J.
GM-08280-2	Baldes, E.J.
GM-08299-1	Baldes, E.J.
CA-04168-4	Baldini, M.
GM-07572-2	Baldridge, J.D.
AM-00650-8	BALDRIDGE, R.C.
AM-03167-3	Baldridge, R.C.
CA-05514-2	BALDUZZI, P.
MH-05359-1	BALDWIN, A.L.
HE-04861-3	Baldwin, B.E.
AM-04668-2	BALDWIN, D.
AM-05760-1	Baldwin, D.
HE-03272-5	Baldwin, D.S.
AC-00009-1	BALDWIN, H.A.
AM-04763-2	BALDWIN, R.L.
MH-04169-2	BALES, R.F.
NB-01151-6	Balfour, W.M.
HE-03212-5	Ballin, H.
AM-05323-1	BALINT, J.A.
GM-09961-1	BALINTFY, J.L.
HM-00216-1	BALINTFY, J.L.
CA-03190-6	Balis, M.E.
AM-03132-4	BALL, E.G.
AI-00087-12	BALL, G.H.
WP-00011-5	BALL, R.C.
AI-02008-4	Ball, T.
NB-00816-8	BALLANTINE, H.T., Jr.
NB-03222-1	Ballantine, H.T., Jr.
GM-04788-6	Ballantyne, D.L., Jr.
HE-06289-1	BALLARD, R.C.
AI-02308-4	BALLENGER, J.J.
GM-08137-2	BALIN, H.
AM-01814-5	Ballinger, W.F.
HE-04201-4	Ballinger, W.F., II
NB-00121-11	Ballintine, E.J.
NB-02663-3	Ballintine, E.J.
NB-03758-1	BALLMER, G.W.
AM-00884-7	BALLOU, C.E.
GM-08895-1	BALLS, A.K.
CA-05440-3	BALTCH, A.L.
AI-04584-1	BALTENSPERGER, A. A.
AI-03445-3	Baltimore, D.
NB-01618-5	BALTHASAR, K.
CA-03880-5	BALUDA, M.A.
CA-09733-3	Bamford, S.
NB-03025-2	Bampton, A.E.
MH-05202-1	Ban, T.A.
AI-03749-2	BAND, R.N.
MH-05162-1	BANDURA, A.
AM-05916-1	BANDURSKI, R.S.
WP-00158-4	BANDY, O.L.
AM-05492-1	Banerjee, A.
AI-00135-12	BANG, F.B.
AI-04154-2	BANG, F.B.
CA-01230-12	BANG, F.B.
HE-03314-5	BANG, F.B.
NB-03482-1	Bangs, J.L.
AI-04818-1	BANHIDI, Z.
MH-00837-1 R11	BANK, D.
HE-05770-2	BANK, N.
AI-00445-10	BANKOWSKI, R.A.
AI-04661-1	BANKOWSKI, R.A.
MH-03203-3	BANKS, E.M.
AM-01470-5	BANKS, H.H.
AM-03814-4	Banks, W.C.
EF-00216-2	BANNER, A.H.
EF-00260-1	BANNER, A.H.
EF-00224-5	Banner, A.H.
NB-03477-1	Bannister, R.
MH-06033-1	BANTA, T.J.
HE-06540-1	BAO, K.S.
GM-08310-1	Barak, E.
GS-00021-1	BARALT, A.R.Jr.
AI-03309-2	BARAM, P.
NB-03060-2	BARANY, E.
NB-03637-1	BARANY, E.H.
AM-04873-2	BARANY, M.
GM-08266-2	BARBER, A.N.
NB-00136-10	BARBER, A.N.
AM-03985-3	BARBER, G.W.
NB-03446-1	BARBER, G.W.
AI-04367-1	Barber, G.W.
NB-01389-5	BARBER, S.B.
DE-01038-3	BARBER, T.K.
MH-04825-1	BARBER, T.X.
AI-02617-4	BARBERO, G.J.
AM-03761-3	BARBERO, G.J.
AM-05979-1	BARBERO, G.J.
AI-04607-1	BARBOSA, F.S.
AI-04607-1	Barbosa, I.
GM-07126-2	BARBOUR, R.W.
AC-00050-4	BARCH, A.M.
CA-03124-6	Barch, S.H.
MH-05782-1	BARCLAY, A.G.
CA-02042-9	Barclay, M.
CA-02042-9	Barclay, R.
AI-00011-16	BARCLAY, W.R.
GM-09954-1	BARD, G.
AM-02168-4	BARDAWIL, W.A.
AI-03236-3	Bardawil, W.A.
NB-03072-2	BARD, P.
NB-01962-4	BARDAWIL, W.A.
CA-05522-2	BARDOS, T.J.
MH-02959-4	BARE, J.K.
MH-04985-2	BARE, J.K.
RH-00002-4	Barer, R.
CA-03825-4	BARETA, J.
AM-01897-4	Bareta, J.
HE-02493-5	BARGER, A.C.
MH-00380-3 R11	Barger, B.
HE-02602-5	BARGERON, L.M., Jr.
CA-05368-2	Barich, L.L.
AM-03846-3	Barka, T.
CA-02926-7	Barker, B.E.
CA-05226-3	Barker, B.E.
AI-00563-15	BARKER, H.A.
GM-02926-12	BARKER, H.G.
GM-06584-3	BARKER, J.N.
GM-09021-1	BARKER, R.
AM-03241-3	BARKER, S.B.
CA-06090-1	Barker, W.F.
CA-04999-3	BARKLEY, H. T.
AI-01856-5	BARKSDALE, A.W.
AI-01071-6	BARKSDALE, L.
AI-02812-4	Barksdale, W.L.
NB-02331-3	BARLOW, C.F.
MH-04440-2	BARLOW, G.
HE-03488-4	Barlow, G.
AI-03846-2	Barlow, J.
AM-05756-1	BARLOW, J.J.
WP-00176-4	BARLOW, J.P.
NB-03752-1	BARLOW, J.S.
AM-03909-3	Barlow, M.
AI-03963-1	Barner, H.D.
GM-07470-2	Barnes, A.C.
GM-07825-2	BARNES, A.C.
GM-08250-2	BARNES, A.C.
HE-06270-1	Barnes, A.E.
CA-05595-2	BARNES, B.A.
HE-06282-2	BARNES, B.A.
AI-03526-2	BARNES, E.H.
CA-04277-4	BARNES, F.W., Jr.
GM-07655-2	Barnes, H.
MH-06962-1	BARNES, H.W.
NB-03021-2	Barnes, H.W.
AM-01648-5	Barnes, L.L.
MH-00012-4 R11	Barnes, M.E., Jr.
GM-06578-2	BARNES, R.A.
AM-03620-2	BARNES, R.H.
MH-00535-1 R11	BARNES, R.H.
AI-02115-3	Barnes, W.A.
AM-02231-4	BARNESS, L.A.
GM-05209-6	Barnett, C.
MH-00644-2 R11	Barnett, C.D.
CA-03485-6	Barnett, C.G.
AI-04618-1	BARNETT, H.L.
HE-05561-2	BARNETT, H.L.
AI-02060-4	Barnett, J.A.
GM-06688-3	Barnett, L.
GM-10430-1	BARNETT, M.P.
HE-01257-10	Barnett, T.B.
AM-04644-2	BARNETT, W.O.
AM-04512-2	BARNHARD, H.J.
GM-09839-1	BARNHARD, H.J.
AM-05438-1	Barnhard, H.J.
AM-03950-3	Barnhardt, R.G.
HE-03447-5	BARNHART, M.I.
HE-04712-3	BARNHART, M.I.
CA-01747-10	BARNUM, C.P., Jr.
MH-05819-1	BARON, A.
CA-04848-3	BARONE, J.A.
CA-04665-3	Baroni, C.
AM-04611-2	BARONOFSKY, I.D.
HE-05730-2	BARONOFSKY, I.D.
AI-03496-2	Barr, A.R.
AI-03872-1	Barr, A.R.
NB-03052-2	Barr, J.S.
AM-03819-3	BARR, L.M.
CA-03811-5	Barr, N.F.
NB-03003-2	BARRACLOUGH, C.A.
AI-03116-3	Barrers, A.
CA-03890-4	BARRETT, J.M.
AM-04117-2	BARRETT, J.T.
GM-09431-1	BARRETT, R.E.
GM-06980-3	Barricelli, N.A.
CA-05541-2	Barriga, B.R.
MH-00547-1 R11	Barrington, L.
AM-03688-2	BARRNETT, R.J.
AI-04372-1	BARRON, A.L.
GM-08080-2	BARRON, D.H.
HE-01676-14	BARRON, D.H.
NB-03018-2	BARRON, K.D.
NB-03475-1	Barron, K.D.
GM-09575-1	BARROW, J.G.
HE-03262-5	BARROW, J.G.
AI-02265-4	BARROW, J.H., Jr.
HE-04718-3	BARRY, A.
HE-07111-1	BARRY, A.
AI-02327-4	BARRY, G.T.
MH-05887-1	BARRY, H., III
AM-06159-1	Barry, J.O.
AI-02840-3	BARRY, V.C.
AI-02841-3	BARRY, V.C.
AI-02842-3	BARRY, V.C.
GM-08670-1	BARRY, W.F., Jr.
HE-05036-3	Barsamian, E.M.
HE-06899-1	Barsamian, E.M.
MH-03570-3	BARSCH, R.H.
GM-06518-2	Bar-Sela, A.
AI-04054-2	BARTEL, A.H.
NB-03264-2	Bartelmez, G.W.
DE-00799-4	BARTELS, H.A.
AM-05331-1	Bartels, H.A.
HE-05792-2	BARTELSTONE, H.J.
GM-03322-11	BARTH, L.G.
GM-03322-11	Barth, L.J.
GM-08645-1	BARTHOLF, M.
AI-00121-11	BARTHOLOMEW, J.W.
HE-06950-1	BARTLETT, G.R.
NB-02656-2	Bartlett, N.R.
GM-05981-4	BARTLETT, P.D.
AI-03547-2	Bartley, C.H.
AM-03991-3	Bartley, W.
CA-05559-2	Barto, C.
NB-03095-2	BARTO, E.
MH-00069-4 R11	BARTON, W.E.
MH-00098-5 R11	BARTON, W.E.
MH-04927-2	BARTOSHUK, A.K.
NB-044001-1	BARTOSHUK, A.K.
AM-05440-1	Bartuska, D.S.
MH-04322-2	BASCOM, W.R.
MH-03088-4	Basehart, H.W.
CA-05667-1	BASERGA, R.L.
NB-01984-4	BASFORD, R.E.
AI-04023-2	BASHE, W.J., Jr.
HE-06296-2	Bashour, F.A.
GM-05976-4	BASLER, E.
GM-07488-1	BASOLO, F.
CA-02020-9	BASS, A.D.
AM-05474-1	BASS, A.D.
OH-00013-1	Bass, H.E.
AI-02344-4	BASS, J.A.
AM-05612-2	Bass, L.
CA-03377-6	Bass, R.G.
NB-01723-4	Bassett, C.A.L.
HE-05541-2	Bassett, D.R.
AI-03952-2	Bassett, E.W.

NB-03802-1	BASSETT, J.W.
AM-02323-4	BASSETT, S.H.
MH-00955-1 R11	Bassin, A.
HE-06065-1	Batchelder, T.L.
AM-03223-3	BATCHELOR, W.H.
HE-05807-2	BATES, H.R., Jr.
AM-02564-4	BATES, M.W.
GM-07689-2	BATES, R.B.
MH-00324-3 R11	BATESON, G.
HE-04325-4	BATSON, O.V.
MH-06471-1	BATTEN, D.E.
NB-03691-1	BATTERSBY, W.S.
MH-05769-1	BATTIG, W.F.
MH-04994-2	Battig, W.F.
AP-00125-2	Battigelli, M.C.
HE-06740-1	BATTILANA, G.
NB-01300-6	Battista, A.
CA-04935-3	BATTISTA, A.F.
AI-04131-2	BATTISTO, J.R.
AM-03339-3	Battisto, J.R.
CA-04919-3	BATTLE, J.D., Jr.
GM-08705-1	Baudhuin, P.
AI-04563-1	BAUER, D.C.
AI-01515-6	Bauer, D.C.
HE-04551-3	Bauer, F.K.
DE-01452-2	BAUER, G.C.H.
GM-07724-2	BAUER, H.
CA-01719-10	BAUER, J.M.
CA-04661-3	BAUER, L.
AM-05169-2	BAUER, R.D.
HE-06664-1	BAUER, W.
AM-04495-2	Bauer, W.
CA-06090-1	BAUGH, C.M.
MH-04944-2	Baughman, E.E.
GM-05410-5	Baughman, J.
AM-02071-5	Baum, J.
HE-06573-1	BAUMAN, J.W.
HE-06719-2	BAUMAN, J.W., Jr.
AM-03631-3	BAUMANN, C. A.
CA-02177-9	BAUMANN, C.A.
WP-00196-2	Baumann, E.R.
HE-07100-1	BAUMBERGER, J.P.
HE-05620-2	BAUMEL, J.J.
CA-03090-6	BAUMGARTEN, H.E.
MH-03991-3	Baumrind, D.
NB-01962-4	Baumstark, J.S.
DE-01177-3	BAVETTA, L.
DE-00626-6	BAVETTA, L.A.
DE-01021-3	BAVETTA, L.A.
DE-00861-4	Bavetta, L.A.
NB-03743-1	BAXTER, C.F.
NB-01615-4	Baxter, C.F.
OG-00067-1	BAXTER, E.
AI-04107-2	Bay, E.C.
HE-02042-7	Bay, Z.
GM-10383-1	Bay, Z.
AM-04686-2	BAYLES, T.B.
AM-05577-1	BAYLES, T.B.
AM-02168-4	Bayles, T.B.
HE-01499-7	BAYLEY, R.H.
AM-00836-6	BAYLIN, G.J.
HE-03371-5	Baylin, G.J.
HE-06146-2	Baylin, G.J.
GM-05748-4	BAYLOR, E.R.
AI-02173-6	BAYLOR, M.B.
MH-04000-3	BEACH, F.A.
HE-04130-3	BEADENKOPF, W.G.
AI-03605-2	BEAL, C.B.
CA-06028-1	BEAL, J.L.
GM-05640-4	BEAL, J.L.
HE-03673-4	BEAL, J.L.
AM-04606-2	BEAL, J.M.
AM-05259-1	BEAL, J.M.
CA-03693-5	BEAL, J.M.
AM-02975-3	Beal, J.M.
NB-03093-2	BEALE, J.P., Jr.
AI-04478-1	BEALL, G.N.
GM-09131-1	BEAM, B.J.B.
RH-00094-4	BEAM, C.A.
AI-03700-2	BEAMAN, J.H.
CA-03957-5	Beamer, P.R.
GM-04706-6	BEAMS, H.W.
GM-05479-5	BEAMS, H.W.
AM-04005-3	BEAMS, J.W.
HE-01646-13	BEAN, J.W.
AM-01408-6	BEAN, W.B.
AM-03174-3	BEARD, A.G.
HE-05934-2	Beard, A.G.
HE-03307-4	Beard, E.L.
CA-04572-4	BEARD, J.W.
MH-02696-4	Beardslee, B.J.
HE-05695-2	BEARMAN, J.E.
HE-05963-2	Bearman, J.E.
AM-01542-6	BEARN, A.G.
AM-04226-2	Beas, F.
AI-01525-5	Beasley, A.R.
GM-09194-1	BEATH, O.A.
GM-09794-1	BEATH, O.A.
CA-06246-1	BEATTIE, E.J.
HE-06202-2	BEATTIE, E.J.
HE-05186-2	BEATTIE, E.J., Jr.
HE-05316-2	BEATTIE, E.J., Jr.
AM-05622-1	BEATTY, C.H.
CA-04179-4	BEATTY, E.C., Jr.
HM-00197-2	Beatty, K.A.
RH-00004-4	BEAUCHENE, R.E.
HE-06079-2	Beaudrean, C.A.
AM-05603-2	BEAUDOIN, A.R.
GM-08705-1	Beaufay, H.
AI-04039-2	BEAVER, D.L.
AI-02550-10	BEAVER, P.C.
AI-02898-3	BEAVER, P.C.
HE-06589-1	BECHTEL, A.A.
GM-06026-3	BECHTOL, C.O.
MH-03358-3	BECK, A.T.
HE-02300-7	BECK, C.S.
AI-01273-6	BECK, D.E.
MH-00602-1 R11	BECK, D.F.
AI-04098-1	BECK, E.C.
MH-03165-6	Beck, E.C.
DE-01352-2	BECK, H.O.
GM-07402-3	BECK, J.C.
HE-03946-4	BECK, L.
MH-04579-2	BECK, L.H.
AM-05980-2	BECK, L.V.
AM-05981-1	BECK, L.V.
MH-06234-1	BECK, R.C.
GM-05093-6	BECK, S.D.
GM-07557-2	BECK, S.D.
AI-04098-1	Beck, W.M., Jr.
CA-03728-5	BECK, W.S.
HE-04610-3	BECK, W.S.
NB-00621-8	BECKER, B.
NB-02412-4	BECKER, B.
NB-03639-1	BECKER, B.
NB-03583-1	Becker, B.
DE-00533-5	Becker, C.E.
MH-00522-2	Becker, D.
AM-05146-1	BECKER, D.V.
AM-02325-4	BECKER, E.L.
AM-05009-2	BECKER, E.L.
OG-00023-2	Becker, E.L.
AI-04170-2	BECKER, E.R.
CA-06353-1	BECKER, F.
AM-05760-1	Becker, F.O.
MH-05920-1	BECKER, J.
NB-02365-6	BECKER, R.F.
MH-06182-1	Becker, R.W.
MH-04881-2	BECKER, W.C.
MH-02950-3	Beckett, P.
AI-03744-2	BECKMAN, H.
NB-04320-1	Beckman, L.
MH-05443-1	Beckwith, W.C.
AI-02250-4	Bedell, D.M.
HE-03304-5	BEDELL, G.N.
HE-07104-1	BEDELL, G.N.
GM-06944-3	Bedford, M.J.
AM-02896-4	BEEBE, R.A.
MH-00987-7	BEECHER, H.K.
NB-03440-1	BEECHER, H.K.
AM-04123-3	BEEKEN, W.L.
AM-01383-5	Beeler, D.
AI-01800-5	Beem, M.O.
AI-01466-6	BEEMAN, W.W.
HE-01746-8	Beenken, H.G.
GM-08968-1	BEER, M.
HE-03141-6	Beer, M.
GM-07988-2	BEERS, R.F., Jr.
AI-02596-3	BEERS, R.J.
GM-09719-1	BEESON, E.L., Jr.
AI-01850-5	BEESON, P.B.
OG-00014-2	BEESON, P.B.
GM-09592-1	Beetlestone, J.
GM-06244-4	BEHAL, F.J.
AM-00981-7	BEHAR, M.
HE-05085-2	BEHER, W.T.
AM-05081-2	Behki, R.M.
WP-00046-1	BEHLKE, C.E.
WP-00229-2	BEHN, V.C.
WP-00234-2	BEHN, V.C.
AM-05985-1	Behnke, A.R.
HE-06583-1	Behnke, R.H.
MH-02857-4	Behrend, E.R.
HE-05744-2	Behrer, A.
HE-03551-5	Behrer, M.R.
HE-06944-1	Behrer, M.R.
HE-05437-2	Behrman, S.J.
NB-01083-6	BEIDLER, L.M.
CA-05174-3	BEIERWALTES, W.H.
MH-02399-5	BEIERWALTES, W.H.
NB-02687-3	BEIERWALTES, W.H.
AM-01516-5	BEIGELMAN, P.M.
GM-07399-3	Beighton, E.
WP-00020-3	Beilfuss, E.
MH-05681-1	BEILIN, H.
AM-02512-4	BEINERT, H.
GM-05073-5	BEINERT, H.
GM-06762-3	BEINERT, H.
AI-01763-5	BEISER, S.M.
AI-01227-6	Beiser, S.M.
NB-02974-1	Bekesy, G.
AI-04179-1	Bekierkunst, A.
OH-00048-7	BELDING, H.S.
MH-03370-3	Beler, E.M.
GM-07310-3	BELEW, J.S.
HE-03724-4	BELFORD, J.
AI-04379-1	BELKIN, J.N.
MH-05009-2	Belknap, G.M.
GM-06978-3	BELL, E.
AI-03830-2	BELL, E.J.
HE-06039-1	BELL, E.T.
CA-04538-4	BELL, F.E.
GM-06489-3	Bell, F.R.
GS-00136-1	BELL, G.B.
HE-06117-1	Bell, H.J.
CA-05067-3	BELL, J.W.
HE-05920-2	BELL, J.W.
MH-03999-3	Bell, N.W.
OH-00114-1	BELL, R.F.
WP-00226-2	Bellaire, F.R.
MH-00915-1 R11	BELLAK, L.
MH-06257-1	BELLAK, L.
AM-02486-4	Beller, M.L.
HE-04790-4	BELLET, S.
HE-07364-1	BELLET, S.
GM-09608-1	BELLMAN, R.E.
HE-04865-2	BELLMAN, S.
HE-01984-8	Bellman, S.
HE-02846-6	Bello, C.T.
GM-09826-1	BELLO, J.
NB-01087-6	BELLUCCI, R.J.
HE-05847-2	BELLVILLE, J.W.
NB-03656-1	BELLVILLE, J.W.
HE-07112-1	Bellville, J.W.
CA-04823-3	Beloff, R.
AI-01640-5	Beloff, R.H.
NB-04266-1	Beloff-Chain, A.
AM-04074-2	BELSKY, M.M.
AM-05079-2	BELT, W.D.
NB-03132-2	BELTER, L.F.
CA-05066-3	BELTZ, R.E.
AI-02094-4	BENACERRAF, B.
AI-01697-5	Benacerraf, B.
AM-01395-6	Benacerraf, B.
DE-01228-2	BENAVENT, W.J.
AI-04533-1	Benavides, L.
MH-02036-5	BENDA, C.E.
NB-00933-6	BENDA, C.E.
GM-08697-1	BENDER, H.A.
DE-00946-3	Bender, I.B.
CA-09600-5	BENDER, M.A.
MH-02261-5	BENDER, M.B.
NB-00294-9	BENDER, M.B.
NB-03289-2	BENDER, M. B.
HE-05726-2	BENDER, M.L.
HE-04250-3	BENDER, S.R.
HE-05659-2	BENDER, S.R.
AM-03514-3	BENDET, I.J.
CA-03190-6	Bendich, A.
AI-03854-2	BENDITT, E.P.
GM-09986-1	BENDITT, E.P.
HE-03174-6	BENDITT, E.P.
AM-04826-2	Benditt, E.P.
DE-01703-1	Benditt, E.P.
HE-05859-2	BENDIXEN, H.H.
HE-06848-1	BENDIXEN, H.H.
AI-02046-5	BENEDICT, A.A.
GM-10428-1	BENEDICT, C.R.
AP-00099-3	BENEDICT, H.M.

AI-01826-5	BENEDICT, J.J.
MH-00830-1 R11	Benedict, P.K.
NB-02359-5	BENEDICT, W.L.
AI-03460-3	BENEKE, E.S.
CA-04105-3	BENEKE, E.S.
HE-06787-1	BENESCH, R.
HE-05791-2	BENESCH, R.E.
DE-01652-1	Bengtsson, A.
AI-03325-3	BENHAM, R.S.
MH-01588-6	Benington, F.
GM-07855-2	BENIRSCHKE, K.
GM-09472-1	BENIRSCHKE, K.
HE-05401-2	Benjamin, H.B.
NB-01932-4	BENJAMIN, R.M.
AI-03966-2	BENJAMINI, E.
NB-01233-6	Bennet-Clark, H.C.
MH-02684-4	BENNETT, C.C.
GM-09912-1	BENNETT, D.
NB-03435-1	BENNETT, D.R.
GS-00069-1	BENNETT, G.A.
MH-02922-4	Bennett, H. J.
GS-00067-1	BENNETT, H.S.
AM-00660-8	BENNETT, I.L., Jr.
GM-08341-2	BENNETT, J.E.
AM-01369-5	BENNETT, L.L.
AM-01410-5	BENNETT, L.L.
AM-05957-1	Bennett, L.R.
HE-05459-2	Bennett, L.R.
AM-03707-3	BENNETT, T.E.
AI-04538-1	BENNETT, W.E.
GM-05532-4	BENNETT, W.E.
AM-06094-1	Benoiton, N.
NB-02660-3	BENOLKEN, R.M.
AI-02432-4	Ben-Porat, T.
AM-02889-3	Bensadoun, A.
MH-00644-2 R11	BENSBERG, G.J.
AM-05514-1	BENSCH, K.G.
AM-02567-4	BENSON, A.A.
HE-01584-8	BENSON, E.S.
AI-03010-3	BENSON, J.W.
AI-03846-2	Benson, L.
HE-04269-4	Benson, R.C.
HE-05931-2	Benson, R.C.
NB-02370-5	Benson, R.C.
CA-06425-1	BENSON, W.R.
AM-01825-5	BENSUSAN, H.B.
NB-03738-1	Bentinck-Smith, J.
HE-05430-2	BENTLEY, H.P., Jr.
AM-00725-8	BENTLEY, R.
GM-08477-2	BENTLEY, R.
NB-00616-8	BENTON, A.L.
CA-03809-5	Benua, R.S.
CA-04600-4	Benyesh-Melnick, M.
AM-02481-4	BENZER, S.
GM-04964-4	Ben-Zvi, S.
HE-05710-2	BERCU, B.
CA-05263-2	BERENBLUM, I.
CA-05455-2	BERENBLUM, I.
NB-01865-4	Berendsen, H.J.C.
HE-02942-6	BERENSON, G.S.
AM-03916-5	Beres, J.
HE-00945-12	Berg, B.N.
AI-00743-8	BERG, C. O.
AM-03141-3	BERG, C.P.
AM-01089-6	Berg, G.G.
GM-07421-2	Berg, J.W.
HE-04404-2	Berg, L.
GM-06814-3	BERG, P.
AI-03340-3	Berg, R.
AI-03009-2	BERG, R.L.
AM-02188-4	Bergan, J.J.
AM-05253-1	Bergan, J.J.
AI-04511-1	BERGDOLL, M.S.
CA-03188-6	Bergel, F.
HE-07072-1	BERGEN, J.V.
AM-03083-3	Berger, A.
CA-04232-5	Berger, D.
MH-00886-1 R11	BERGER, D.S.
AM-00162-11	Berger, L.
AI-02247-4	Berger, R.
AM-02601-3	BERGER, R.L.
AM-04331-3	BERGER, S.
AM-05976-1	BERGMAN, E.N.
GM-06631-3	BERGMANN, F.
DE-01649-1	BERGMAN, G.
NB-04096-1	BERGMAN, R.A.
NB-02318-3	Bergmann, L.L.
HE-02299-6	Bergofsky, E.H.
HE-06479-1	Bergquist, L.M.
AM-00466-9	BERGREN, W.R.
AM-03250-3	BERGREN, W.R.
AM-04135-3	BERGREN, W.R.
HE-05917-2	BERGREN, W.R.
CA-04313-3	Bergs, V.V.
CA-03195-5	BERGSAGEL, D.E.
CA-06433-1	BERGSAGEL, D.E.
HE-04125-4	BERGSAGEL, D.E.
HE-02842-6	BERGSTROM, S.
AM-02536-3	BERGSTROM, W.H.
NB-00157-11	BERING, E.A., Jr.
NB-01175-5	BERING, E.A., Jr.
HE-05615-2	Berk, M.E.
HE-06672-1	Berki, A.
AM-03307-3	Berkley, C.
CA-03110-6	Berkman, J.I.
AM-05677-1	BERKMAN, J.I.
HE-03976-4	BERKOWITZ, D.
MH-01540-5	BERKOWITZ, L.
MH-00701-1 R11	Berkowitz, L.
MH-01018-1 R11	Berkowitz, L.
GM-05858-4	Berkowitz, N.H.
HE-04197-5	Berkson, D.M.
GM-09309-1	Berkson, J.
NB-03427-1	BERLIN, L.
MH-05217-1	BERLOW, S.
MH-06324-1	BERLYNE, D.E.
NB-01928-3	BERMAN, A.J.
NB-03045-2	BERMAN, A.J.
NB-03426-1	Berman, A.L.
AM-04665-2	BERMAN, C.Z.
HE-01999-7	BERMAN, D.A.
AI-02962-3	BERMAN, D.T.
AM-00502-9	BERMAN, D.T.
AI-02384-4	Berman, D.T.
HE-00902-12	Berman, H.J.
CA-04924-3	BERMAN, I.
GM-07566-2	Berman, I.
CA-02149-9	BERMAN, L.
AM-06743-1	BERMAN, L.B.
HE-07009-1	BERMAN, L.B.
AM-05062-2	Berman, M.L.
HE-07364-1	Berman, R.M.
CA-05388-3	Bern, H.A.
AM-04158-2	Bernal, J.F.
GM-09347-1	BERNARD, G.R.
CA-06272-1	BERNARD, H.R.
AI-03320-2	Bernard, R.
HE-06975-1	Bernardis, L.L.
GM-05145-5	Berndt, W.O.
HE-06031-1	BERNE, R.M.
CA-03852-6	BERNFELD, P.
CA-09668-3	BERNFELD, P.
HE-03850-6	BERNFELD, P.
HE-00623-13	Bernhard, W.F.
AM-03047-4	Bernhard, W.G.
AM-00583-15	Bernheim, A.I.
CA-04605-3	BERNHEIM, F.
GM-09389-1	Bernheim, F.
AI-02812-4	Bernheimer, A.W.
AI-02874-3	BERNHEIMER, A.W.
DE-01033-3	BERNICK, S.
HE-04867-3	Bernick, S.
HE-05014-3	Bernick, S.
NB-02824-2	BERNKOPF, H.
AI-05096-1	BERNLOHR, R.W.
AM-02613-4	BERNSTEIN, D.E.
AM-03967-3	BERNSTEIN, D.S.
HE-04335-3	BERNSTEIN, E.F.
AM-03429-3	BERNSTEIN, I.A.
AI-02683-3	BERNSTEIN, I.L.
MH-05938-1	BERNSTEIN, I.S.
AM-04418-2	BERNSTEIN, J.
HE-07307-1	BERNSTEIN, L.
MH-03269-3	Bernstein, L.
NB-02010-4	BERNSTEIN, M.H.
MH-00790-1 R11	BERNSTEIN, M.R.
HE-05448-2	BERNSTEIN, R.E.
HE-05748-2	BERNSTEIN, S.E.
HE-05542-2	BERNTHAL, T.G.
MH-06329-1	BERREMAN, G.D.
EF-00154-3	BERRY, C.M.
AC-00012-1	Berry, C.M.
CA-05587-2	Berry, D.
GS-00081-1	BERRY, G.P.
HE-07210-1	BERRY, G.P.
HE-07211-1	BERRY, G.P.
MH-01175-7	BERRY, H.K.
DE-00240-7	BERRY, H.M.
NB-03831-1	BERRY, J.F.
GM-09014-1	Berry, J.R.
MH-04987-2	BERRY, R.N.
GS-00106-1	BERRYHILL, W.R.
OG-00024-2	BERRYHILL, W.R.
HE-05963-2	Berryman, G.H.
AI-04390-1	BERTANI, G.
AI-04390-1	Bertani, L.E.
CA-03696-5	Bertcher, R.W.
GM-08705-1	Berthet, J.
CA-03073-6	Berthier, G.
HE-06067-1	Berthrong, M.
GM-06953-3	BERTKE, E.M.
CA-09491-5	BERTON, W.M.
CA-03562-5	Berwick, L.
MH-02707-3	BESCH, N.F.
AI-04064-2	Beskid, G.
CA-04664-3	BESSIS, M.
AM-03235-3	BESSMAN, A.N.
CA-04088-4	BESSMAN, M.J.
NB-01365-6	BESSMAN, S.P.
AM-03523-3	BEST, C.H.
MH-04774-2	BEST, J.B.
HE-01946-8	Best, M.M.
AI-04832-1	BEST, R.J.
CA-02347-9	Best, W.R.
AM-04377-2	BETHEIL, J.J.
AM-04767-2	BETHEIL, J.J.
AM-06148-1	BETHUNE, J.E.
CA-03984-4	BETTELHEIM, F.A.
NB-02634-3	BETTMAN, J.W.
NB-03623-1	BETTMAN, J.W.
NB-04266-1	Betto, P.
MH-00453-3 R11	Betwee, M.C.
NB-03245-2	Betz, G.
HE-05582-2	BEUREN, A.J.
HE-05292-3	BEUTLER, E.
HE-05313-2	BEUTLER, E.
HE-05618-2	BEUTLER, E.
CA-02357-8	Beutner, E.
HE-06730-1	BEVAN, J.A.
DE-00473-6	BEVELANDER, G.
CA-03009-7	BEVER, A.T.
HE-06826-1	Beyer, F.D., Jr.
HE-06991-1	Beyer, F.D., Jr.
AM-04968-1	BEYER, R.E.
AM-06751-1	BEYER, R.E.
WP-00204-2	Beyess, R.T.
GM-09422-1	Bezkorovainy, A.
AI-03974-2	BHAMARAPRAVATI, N.
HE-05826-2	Bhanchet, P.
DE-01570-1	BHUSSRY, B.R.
DE-01135-3	Bhussry, B.R.
AI-03129-3	BIAGI, F.
AI-04452-1	BIAGI, F.
GS-00153-1	BIAGGI, N.
GM-08224-2	BIALE, J.B.
AI-04368-1	BIANCHI, D.E.
NB-03321-2	Bianchi, C.P.
DE-01039-3	Bibby, B.G.
MH-09135-5 R12	BIBER, B.
AI-03916-2	BIBERSTEIN, E.L.
AI-03071-3	Biberstein, E.L.
HE-06316-2	Bibring, G.L.
MH-01393-6	BIBRING, G.L.
HE-03886-4	BICKELMANN, A. G.
NB-01917-4	BICKFORD, R.G.
NB-02056-4	BICKFORD, R.G.
NB-03225-2	BICKFORD, R.G.
GM-09309-1	Bickford, R.G.
NB-04004-1	Bickford, R.G.
NB-03035-2	BIDDER, T.G.
AI-02549-4	BIDLINGMAYER, W.L.
MH-05356-1	Biehm, M.L.
GM-05472-4	BIEMANN, K.
GM-09352-1	BIEMANN, K.
NB-03635-1	Bieniarz, J.
AI-05368-2	BIENVENU, R.J., Jr.
WP-00004-1	BIER, M.
HE-05905-2	BIERENBAUM, M.L.
MH-03611-3	BIERI, J.
GM-07734-2	BIERMAN, J.M.
GM-06492-3	Biesele, J.J.
GM-07301-3	Biester, H.E.
AM-06189-1	BIEZENSKI, J.J.
WP-00083-1	BIGGAR, J.W.
CA-06638-1	BIGGERS, J.D.
AM-03388-4	BIGGERSTAFF, W.R.
CA-05955-1	Bigler, P.
CA-06109-1	Bigley, R.
CA-03093-6	Bigley, R.H.

MH-02232-5	BIJOU, S.W.
MH-02208-5	Bijou, S.W.
MH-01095-1 R11	Bikales, V.W.
NB-03032-2	BILGER, R.C.
CA-04045-4	BILLEN, D.
CA-05927-1	BILLINGHAM, R.E.
HE-03896-5	Billings, F.T.
CA-06448-1	BILLMAN, J.H.
MH-00720-1 R11	Bilmes, M.
AI-03151-3	Binaghi, R.
MH-02170-5	BINDER, A.
MH-05647-1	Binder, A.M.
WP-00115-1	Binder, G.
NB-02678-3	BINDER, H.F.
NB-03219-2	BINDER, R.F.
MH-03238-3	BINDRA, D.
AI-04005-2	BINFORD, C.H.
HE-05043-4	BING, R.J.
CA-03911-3	Bingham, E. L.
AM-00548-11	Bingham, M.
CA-03390-6	BINHAMMER, R.T.
NB-01714-4	BINKLEY, F.
AM-06089-1	BINKLEY, F.
CA-03231-5	BINKLEY, S.B.
AI-03380-3	BINKLEY, S.B.
MH-00931-1 R11	BINNER, P.R.
NB-03362-1	BIRCH, H.G.
MH-02961-4	Birch, J.D.
HE-06650-1	Birchall, R.
NB-00031-13	Bircher, R.P.
RH-00112-3	BIRD, J.T.
CA-05367-2	Bird, L.R.
AI-02469-3	BIRD, T.J.
AI-02092-5	Birkeland, J.M.
HE-06496-1	Birkhead, N.C.
HE-03351-5	Birkner, M.L.
MH-02232-5	Birnbrauer, J.S.
MH-05814-1	Birns, B.M.
GM-03977-9	Birnsdiel, M.
NB-03325-2	BIRZIS, L.
MH-06251-1	Birzis, L.
AM-04909-2	Bisaz, S.
CA-01586-8	BISCHOFF, F.
CA-03058-5	BISCHOFF, F.
EF-00195-2	Bischoff, M.
CA-03356-6	BISEL, H.F.
GM-08764-1	Bishop
AM-00210-15	BISHOP, C.
GM-04655-6	Bishop, E.R.
GM-04655-6	BISHOP, G.H.
GM-08005-2	BISHOP, J.A.
DE-00318-6	BISHOP, J.G.
GS-00044-1	BISHOP, J.G.
AM-00113-11	Bishop, J.S.
MH-06084-1	Bishop, M.P.
CA-02971-6	BISHOP, R.C.
CA-04938-3	BISHOP, R.C.
WP-00121-3	Bishop, W.D.
GM-07421-2	Biskind, G.R.
AC-00048-5	BISSELL, D.M.
MH-01089-1 R11	BISSELL, D.M.
AI-04266-1	BISTIS, G.N.
AI-02326-4	Bistis, G.N.
GM-10271-1	BISTIS, G.N.
MH-00642-2 R11	Bistritz, R.M.
GM-07653-2	Biswas, M.
MH-02857-4	BITTERMAN, M.E.
MH-05402-1	Bitterman, M.E.
CA-00372-15	BITTNER, J.J.
MH-05374-1	Bixby, E.
MH-05010-1	Bixby, E.M.
MH-03291-3	BIXENSTINE, V.E.
DE-00843-4	BJORK, A.
MH-00967-1 R11	Bjork, J.W.
CA-04587-3	BJORKLUND, B.
CA-04587-3	Bjorklund, V.
DE-00665-5	BJORNDAL, A.M.
HE-06336-2	Blachly, P.H.
MH-02741-4	BLACK, A.H.
GM-08183-2	BLACK, A.L.
WP-00139-7	BLACK, A.P.
AI-00701-7	BLACK, F.L.
MH-05780-1	BLACK, H.
NB-03388-1	BLACK, J.W.
AI-03013-3	BLACK, L. MacL.
AI-03400-3	Black, L.M.
CA-05678-2	BLACK, M.M.
NB-03499-1	Black, R.G.
MH-06132-1	BLACK, R.W.
HE-07381-1	Blackbum, H. W.
HE-01836-8	BLACKMORE, W.P.
NB-02215-3	BLACKSTAD, T.W.
GM-03666-9	Blackwell, D.
NB-02201-3	BLACKWELL, H.R.
NB-01971-4	BLACKWELL, H.R.
CA-03777-5	BLADES, B.
CA-04489-4	BLADES, B.
HE-05853-2	BLADES, B.B.
NB-02656-2	BLADWIN, H.A.
AM-05068-2	BLAIR, A.J., Jr.
HE-06154-2	BLAIR, E.
HE-06058-1	Blair, E.
AI-02597-4	BLAIR, J.E.
AI-02649-4	Blair, J.E.
HE-06284-1	Blair-West, J.
HE-06998-1	BLAISDELL, F.W.
AM-02863-4	BLAKE, C.O.
HE-05488-2	Blake, D.F.
HE-06371-1	Blake, D.F.
AM-05542-1	BLAKE, T.M.
HE-05458-2	BLAKE, T.M.
HE-06234-2	BLAKE, T.M.
HE-07159-1	BLAKE, T.M.
AM-06159-1	BLAKE, W.D.
CA-04827-2	Blakemore, W.S.
HE-00226-11	BLALOCK, A.
HE-01326-8	BLALOCK, A.
HE-02709-6	Blalock, A.
HE-02864-6	Blalock, A.
AM-03670-3	Blanc, W.A.
DE-01444-2	Blanchet, L.J.
HE-04907-2	Blanco, G.
AM-05069-2	BLAND, J.H.
GM-04241-8	BLANDAU, R.J.
GM-05772-4	BLANDAU, R.J.
HE-02083-8	BLANDAU, R.J.
MH-00218-3 R11	Blane, H.
AI-04050-2	Blank, F.
AI-01546-6	BLANK, H.
CA-04036-4	BLANK, H.
AM-06096-1	Blank, H.
GM-04760-6	BLANK, I.H.
HE-03763-4	BLANKENHORN, D.H.
HE-04699-3	BLANKENHORN, D.H.
HE-05771-2	BLANKENHORN, D.H.
HE-06229-1	BLAQUIER, P.
HE-06034-1	Blaquier, P.
CA-03161-5	BLATTNER, R.J.
AI-03687-1	BLATTNER, R.J.
GM-07442-2	BLATTNER, R.J.
AI-02963-3	Blattner, R.J.
CA-09600-5	Blau, M.
HE-05261-3	BLAUSTEIN, A.
DE-00004-14	BLAYNEY, J.R.
AM-05475-1	BLECHER, M.
AM-06208-1	BLECHER, M.
AM-05331-1	BLECHMAN, H.
DE-00799-4	Blechman, H.
NB-03672-1	BLEIER, R.
HE-05247-3	Bleifer, D.J.
CA-05627-2	BLEISCH, V.R.
AI-02845-3	BLENDEN, D.C.
GM-07109-3	BLEST, A.D.
AM-04531-2	BLICKENSTAFF, R.T.
GM-07495-2	Blight, W.C.
HE-03738-4	BLINKS, J.R.
MH-04231-2	BLISS, E.L.
AM-05858-1	BLIVAISS, B.B.
AI-04076-2	Bliznakov, E.B.
AM-04499-2	BLIZZARD, R.M.
AM-04500-2	BLIZZARD, R.M.
HE-06963-1	Blizzard, R.M.
MH-02446-4	BLOCH, D.A.
GM-09654-1	BLOCH, D.P.
AM-02561-4	BLOCH, E.
AM-04405-2	BLOCH, E.
HE-05300-2	BLOCH, E.H.
MH-00955-1 R11	Bloch, H.A.
HE-02477-6	BLOCH, K.E.
CA-05271-2	BLOCH-FRANKENTHAL, L.
MH-02306-4	Block, J.
MH-02521-4	Block, J. H.
GM-04089-9	BLOCK, M.
AI-02608-4	BLOCK, R.J.
AM-02766-4	BLOCK, R.J.
GM-04987-6	BLOCK, R.J.
NB-03640-1	Block, S.
AI-02793-4	BLOCK, S.S.
EF-00085-4	BLOCK, S.S.
AM-03403-3	BLOCK, W.D.
OH-00049-6	BLOCK, W.D.
MH-06101-1	BLOCK, W.E.
GM-03561-10	BLOCKER, T.G., Jr.
AI-03680-2	Blocker, T.G., Jr.
AM-02419-2	Blocker, T.G., Jr.
CA-06518-1	BLOEDORN, F.G.
CA-09482-6	BLOEDORN, F.G.
AM-05584-1	Bloedorn, F.G.
AM-02304-4	BLOIS, M.S., Jr.
HE-04295-3	Blomback, B.
HE-04295-3	Blomback, M.
HE-07663-1	BLOMSTRAND, R.L.
AI-04224-1	BLOOD, B.D.
EF-00146-5	BLOODGOOD, D.E.
AM-03931-2	BLOODWORTH, J.M.B., Jr.
AM-05040-2	BLOODWORTH, J.M.B., Jr.
AM-06071-1	Bloom, G.
HE-05301-3	BLOOM, W.L.
AM-05304-1	BLOOMFIELD, D.K.
NB-03343-2	BLOOR, B.M.
HE-04834-3	Bloor, C.M.
CA-00669-14	BLOOR, W.R.
AI-03131-3	BLOSS, L.K.
MH-02456-4	BLOUGH, D.S.
NB-02485-3	BLOUGH, D.S.
HE-06747-2	BLOUNT, D.H.
GM-08911-1	BLOUNT, J.L.
HE-01208-10	BLOUNT, S.G., Jr.
HE-06895-1	Blount, S.G., Jr.
AM-02558-4	BLOUT, E.R.
HE-00340-13	Bluemle, L.W.
HE-07284-1	Bluemle, L.W.
MH-01762-5	Blum, A.
MH-02938-4	BLUMBERG, A.G.
MH-05233-1	BLUMBERG, A.G.
GM-09618-1	BLUMBERG, M.S.
CA-03772-5	Blumbergs, P.
AM-05821-1	BLUMENFELD, O.O.
HE-00230-13	Blumenfeld, S.
HE-06998-1	Blumenkrantz, J.
HE-05580-2	Blumenstock, D.
CA-05413-3	BLUMENSTOCK, D.A.
HE-06503-1	BLUMENSTOCK, D.A.
AI-01493-6	BLUMENTHAL, H.J.
AM-02006-4	BLUMENTHAL, H.T.
HE-02571-6	BLUMENTHAL, H.T.
HE-01541-9	Blumenthal, H.T.
HE-02638-6	Blumenthal, H.T.
NB-00031-13	Blumenthal, M.R.
AI-02273-4	BLUMGART, H.L.
HE-01301-10	Blythe, W.B.
AI-03066-2	Boak, R.A.
AM-00975-7	BOAS, N.F.
AM-03543-3	BOATMAN, J.B.
MH-00234-3 R11	BOATMAN, M.J.
CA-03905-5	BOBBITT, J.M.
CA-05267-2	BOBBITT, J.M.
HE-07088-1	Bobers, J.
GM-03123-12	Bocanegra, M.
NB-02857-2	BOCCABELLA, A.V.
CA-05091-1	BOCK, F.G.
CA-04632-4	Bock, F.G.
GM-05073-5	Bock, R.M.
CA-03232-6	Bockmann, A.
MH-04818-2	BOCKOVEN, J.S.
AM-03291-3	BODA, J.M.
CA-04251-5	BODANSKY, O.
GM-07421-2	Bodansky, O.
GM-05820-4	BODEMER, C.W.
NB-03210-2	BODEMER, C.W.
AM-04455-2	Bodfish, R.E.
MH-00790-1 R11	Bodner, S.
MH-00896-2 R11	BOEHM, B.
NB-02921-2	BOEKELHEIDE, V.
HE-05766-2	Boelsma-van Houte E.
AM-05167-2	BOETTNER, E.A.
GM-08439-2	Boettner, E.A.
NB-02799-2	BOGART, R.
NB-03371-2	BOGDANOVE, E.M.
AM-05509-1	Bogdonoff, M.D.
MH-05356-1	Bogdonoff, M.D.
MH-03712-3	BOGER, W.P.
MH-06345-1	Boger, W.P.

AI-04650-1	BOGGS, J.D.
AM-02249-4	BOGGS, J.D.
AI-02738-3	BOGITSH, B.J.
AM-02353-4	BOGNER, P.H.
NB-03612-1	BOGOCH, S.
NB-03613-1	BOGOCH, S.
AM-01010-7	BOGORAD, L.
AM-05528-1	BOGUCKI, R.F.
GM-05339-4	BOGUE, D.J.
MH-06488-1	BOGUE, D.J.
MH-04491-2	BOHANNAN, L.
AI-02831-3	BOHART, R.M.
AM-02298-4	BOHATIRCHUK, F.
AI-02092-5	BOHL, E.H.
HE-07266-1	Bohler, C.S.
AI-04196-1	BOHME, D.
GM-09794-1	Bohmont, D.W.
HE-03756-5	BOHR, D.F.
HE-02578-6	Bohr, D.F.
CA-06202-1	Boiron, M.
CA-03151-5	Bojarski, T.B.
CA-06292-1	BOLANDE, R.P.
GM-06472-3	BOLANDE, R.P.
GM-08211-2	BOLD, H.C.
NB-02413-4	BOLDREY, E.B.
AM-06206-1	BOLE, G.G., Jr.
GM-06723-3	BOLIE, V.W.
AM-00504-8	BOLINGER, R.E.
MH-01021-1	Bolin, R.E.W.
RH-00104-2	BOLING, E.A.
GS-00026-1	BOLING, L.R.
AI-04267-1	Bolle, A.
AM-03421-3	BOLLET, A.J.
AM-03333-3	Bollman, J.L.
MH-05519-1	Bolshaw, I.
AM-02554-4	BOLT, R.J.
MH-06715-1	BOLTON, C.D.
GM-07576-2	BOMAN, H.G.
MH-02032-5	Bomberg, D.
DE-01777-1	Bonar, L.
NB-02917-2	BONAVITA, V.
GM-10128-1	BOND, D.D.
GS-00110-1	BOND, D.D.
GM-07200-3	Bond, D.D.
AI-02377-4	BOND, J.O.
EF-00007-3	BOND, R.G.
CA-01552-11	BOND, T.J.
HE-06308-2	Bonderant, S.
AI-01079-6	BONDI, A.
AI-02799-3	Bondi, A.
AM-00254-10	BONDY, P.K.
AM-04222-2	BONDY, P.K.
AM-04771-2	BONDY, P.K.
AM-05446-1	BONDY, P.K.
HE-02928-6	Bone, J.N.
MH-06661-1	BONEAU, C.A.
NB-02365-6	Boneau, C.A.
AM-00732-10	BONFIGLIO, M.
AM-00619-8	BONGIOVANNI, A.M
AM-01973-4	Bongiovanni, A.M.
DE-01002-4	BONHORST, C.W.
GM-08040-2	BONNER, D.M.
AM-03102-4	BONNER, J.
GM-03977-9	BONNER, J.
GM-06374-4	Bonner, J.
HE-03103-6	Bonner, J.
GM-05143-5	BONNER, J.F.
GM-06232-3	BONNER, W.A.
CA-05573-2	Bonnet, C.
WP-00039-1	BONNEY, C.H.
NB-02127-4	BONNYCASTLE, D.D.
AM-05228-1	BONSIGNORE, A.
HE-04586-3	BONSIGNORE, A.
HE-03701-4	Bonte, F.
NB-03424-1	Bonte, F.J.
HE-05181-3	BONTE, F.J.
AI-04315-1	BONVENTRE, P.F.
NB-04320-1	BOOK, J.A.
AI-02044-4	Booker, B.F.
HE-07186-1	BOOKER, C.R.
HE-04438-4	BOOKER, W.M.
AI-02931-3	BOOKMAN, R.
GS-00117-1	BOONE, B.R.
AI-00140-12	BOONE, D.M.
MH-00541-2	Boone, R.W.
R11	
CA-03431-5	Boot, L.M.
MH-05784-1	Booth, C.
AM-04273-2	Booth, L.
HE-07160-1	BOOTH, N.H.
HE-05270-2	BOR, N.
HE-05639-2	BOR, N.M.
WP-00155-5	BORCHARDT, J.A.
AI-03714-2	Borden, C.W.
AI-01278-6	Borders, D.B.
MH-05029-1	BORDIN, E.S.
NB-01829-4	BORDLEY, J.E.
NB-03649-1	BORDLEY, J.E.
AI-01181-6	BOREK, E.
AI-04671-1	BOREK, E.
OH-00070-2	Boren, H.G.
AI-04730-1	BORG, A.F.
MH-05591-1	BORGATTA, E.F.
CA-06299-1	BORGES, W.H.
MH-04587-1	BORGES, W.H.
HE-01667-17	Borgese, T.
AM-04273-2	BORGMAN, R.F.
NB-01149-5	BORGSTEDT, H.H.
HE-05302-2	BORGSTROM, B.
NB-00491-8	BORISON, H.L.
MH-06470-1	BORKE, H.
AC-00016-1	BORKENSTEIN, R.F.
AI-02633-4	Borman, E.K.
CA-04204-4	Borman, G.S.
AI-00524-9	Bornside, G.H.
NB-01913-4	BORNSTEIN, M.B.
AI-04180-1	BOROFF, D.A.
MH-01386-6	Borrison, R.
GM-07942-2	Borsecky, A.
HE-01624-11	BORSOOK, H.
HE-03103-6	Borsook, H.
MH-00167-4	BORSTELMANN, L.J.
R11	
NB-03012-2	BORTOFF, A.
AM-01648-5	Bortz, E.L.
GM-07064-3	BORZELLECA, J.F.
EF-00208-2	BOSCH, H.M.
CA-06321-1	BOSCHETTI, A.E.
CA-05079-3	BOSE, A. K.
MH-03930-3	BOSE, A.K.
AM-03069-3	BOSHELL, B.R.
HE-03065-6	BOSHER, L.H., Jr.
NB-01421-5	BOSHES, B.
NB-03018-2	Boshes, B.
NB-02403-4	Boshes, L.
GM-07566-2	Boss, M. L.
CA-04584-4	BOSTICK, W.L.
AM-02568-4	BOSTROM, H.
AM-04410-2	BOSTROM, H.
AM-04912-2	BOTHWELL, T.H.
HE-06284-1	Bott, E.
HE-05766-2	BOTTCHER, C.J.F.
AM-02673-14	Botticelli, C.R.
CA-05528-2	BOTTINI, A.T.
CA-06420-1	BOTTOMLEY, R.H.
CA-00646-14	Bottomley, R.H.
HE-07499-1	Bottomley, S.S.
HE-06285-2	BOTTS, D.J.
HE-05865-2	BOUCEK, R.J.
HE-03336-5	Boucek, P.J.
HE-06271-2	Boucek, R.J.
HE-03565-5	Boucek, R.J.
HE-04989-3	BOUCEK, R.J.
HE-03320-3	BOUCHARD, R.E.
DE-01379-2	BOUCHER, N.E., Jr.
GM-07830-2	Boucher, R.V.
MH-00931-1	Boucher, S.W.
R11	
HE-06058-1	BOUDREAU, R.P.
GM-04097-8	Bourdel, G.
MH-01386-6	Bourlier, P.
HE-06641-1	Bourne, B.
AM-03090-4	BOURNE, G.H.
NB-01497-5	BOURNE, G.H.
NB-01914-4	BOURNE, G.H.
AM-02050-3	BOURNE, G.H.
HE-04553-3	BOURNE, G.H.
NB-02038-4	BOURNE, G.H.
MH-01759-5	BOURNE, L.E., Jr.
CA-04920-3	Bouroncle, B.A.
AM-03127-3	Bourquin, A.
AM-04444-2	BOUSQUET, W.F.
AI-01158-6	BOVEE, E.C.
AM-02923-4	BOWDEN, D.H.
CA-03982-5	BOWEN, C.C.
MH-00256-5	BOWEN, E.P.
R11	
CA-04140-4	Bowen, J.M.
AM-05378-1	Bowen, M.
DE-00589-5	BOWEN, R.L.
MH-03849-3	BOWER, G.H.
CA-04909-3	BOWER, R.K.
AM-03730-3	Bowerman, A.M.
AM-06164-1	BOWERS, C.Y.
AM-06413-1	BOWERS, C.Y.
EF-00158-3	BOWERY, T.G.
EF-00215-2	BOWERY, T.G.
AI-03863-2	BOWLING, R.E.
HE-04917-3	Bowman, H.S.
AM-06350-1	Bowman, P.W.
MH-02729-4	Bowman, P.W.
AM-05332-1	Bowser, E.N.
AI-03781-2	BOX, E.D.
AM-04231-2	BOX, H.C.
AI-04753-1	Boxaca, M.
NB-03971-1	BOYARSKY, L.L.
GM-05986-4	BOYARSKY, S.
AM-03495-3	Boyarsky, S.
AM-05284-1	Boyarsky, S.
NB-01233-6	Boyce, P.R.
AM-00259-10	BOYCE, W.H.
MH-04230-2	BOYD, E.S.
AM-00265-9	BOYD, H.B.
MH-00431-2	BOYD, J.M.
AM-02656-6	Boyd, T.F.
NB-03446-1	Boyd, T.F.
HE-01076-10	BOYD, W.C.
GM-04704-6	BOYD, W.C.
GM-06939-3	BOYD, W.C.
HE-02547-6	BOYDEN, E.A.
HE-03456-5	BOYER, C.C.
GM-07168-3	BOYER, D.R.
MH-03088-4	BOYER, L.B.
GM-08736-1	BOYER, P.D.
AM-02316-4	Boyer, P.D.
AM-03441-2	Boyer, P.D.
NB-02053-4	BOYER, S.H.
AM-05912-1	Boyle, A.
AM-05776-1	BOYLE, A.J.
HE-04543-3	BOYLE, A.J.
AM-04013-2	Boyle, A.J.
HE-04040-4	BOYLE, E., Jr.,
GS-00036-1	BOYLE, P.E.
MH-00981-1	BOYLE, T.J.
R11	
HE-06688-2	BOYLES, P.W.
NB-00624-9	BOYNTON, R.M.
CA-06338-1	BOYSE, E.A.
AM-02527-4	BOZLER, E.
HE-06431-1	BOZLER, E.
MH-00401-2	BRACELAND, F.J.
R11	
MH-04675-2	Braceland, F.J.
HE-06216-1	BRACHFELD, N.
MH-05994-1	BRACKBILL, Y.
NB-02438-2	BRACKETT, C.E., Jr.
AM-01686-5	BRADBURY, J.T.
GM-08979-1	BRADDOCK, L.I.
HE-02528-6	Bradford, R.H.
AM-05935-1	Bradfield, R.B.
NB-01919-3	BRADFORD, F.K.
HE-06915-1	BRADFORD, R.H.
HE-06916-1	BRADFORD, R.H.
AP-00121-2	BRADLEY, J.E.
MH-04692-1	BRADLEY, P.B.
DE-01166-2	BRADLEY, R.E.
HE-05741-2	BRADLEY, S.E.
HE-07247-1	BRADLEY, S.E.
AI-01601-6	BRADLEY, S.G.
AI-03439-3	BRADLEY, S.G.
AI-04075-2	BRADLEY, S.G.
CA-05360-2	Bradley, T.R.
CA-03207-6	Bradlow, H.L.
CA-05061-2	BRADSHAW, L.J.
CA-05509-2	BRADSHER, C.K.
HE-02170-7	BRADSHER, C.K.
HE-03067-5	Brady, A.J.
MH-05821-1	BRADY, J.P.
MH-01604-5	BRADY, J.V.
GM-07515-2	Brady, L.R.
AM-05520-1	BRAESTRUP, C.B.
MH-00426-3	Brager, G.A.
R11	
AM-02791-4	BRAGG, L.
AM-05225-1	Braham, S.B.
NB-03351-2	BRALEY, A.E.
MH-06608-1	BRALEY, L.S.
AM-03367-3	Bramante, A.V.
AM-03367-3	BRAMANTE, P.O.
AM-06348-1	Bramber, R.E.
MH-00795-1	BRAMLETTE, C.A., Jr.
R11	
MH-00732-1	Brancale, R.
R11	

CA-06409-1	BRAND, K.G.
CA-05425-2	BRANDES, D.
HE-04178-3	BRANDES, D.
HE-06254-1	BRANDFONBRENER, M.
DE-01022-2	Brandhorst, W.S.
GM-06992-3	BRANDT, I.K.
GM-07099-2	Brandt, K.F.
AP-00152-1	BRANDT, W.W.
AM-04324-3	BRANDT, W.W.
HE-05724-2	BRANEMARK, D.
GM-09309-1	Brannick, T.L.
HE-05646-2	BRANSCOMB, B.V.
EF-00313-1	BRANT, A.W.
HE-05219-3	BRANTIGAN, O.C.
AM-05523-1	BRASHEAR, H.R.
AM-02133-5	Braucher, R.E.
HE-03220-6	BRAUDE, A.I.
GS-00034-1	BRAUER, J.C.
CA-02944-6	BRAUN, A.C.
CA-06346-1	BRAUN, A.C.
CA-04991-3	BRAUN, L.L.
AI-01137-6	BRAUN, W.
AI-03924-1	BRAUN, W.
CA-04786-3	BRAUN, W.
CA-04434-4	BRAUNSTEIN, H.
HE-05449-2	BRAUNSTEIN, H.
HE-06785-1	BRAUNSTEIN, H.
HE-03769-4	Braunstein, J.R.
AM-04640-2	Braunstein, P.
GM-06992-3	Brawerman, G.
MH-06373-1	Bray, C.W.
NB-02888-2	BRAY, P.F.
MH-04300-2	Brazelton, T.B.
AM-06133-1	BRAZIE, J.V.
OG-00056-1	Brazie, J.V.
GM-09615-1	BRAZIER, M.A.B.
NB-03160-2	BRAZIER, M.A.B.
NB-03151-2	BREAM, C.A.
MH-05333-1	BREBBIA, D.R.
HE-03796-4	BRECHER, G.A.
NB-02530-3	BRECHER, G.A.
HE-04749-3	Brecher, G. A.
CA-01116-13	BREEDIS, C.
MH-00764-1 R11	Breedlove, J.
AM-03421-3	Breen, M.
MH-04872-2	BREG, W.R.
AM-02133-5	Bregman, E.
AM-06348-1	Bregman, E.
WP-00092-1	BREHMER, M.L.
NB-00911-7	BREININ, G.M.
NB-01325-6	BREININ, G.M.
AM-06049-1	Brekhus, E.
AI-03424-2	BRELAND, O.P.
AM-03567-3	BRENDLER, H.
CA-04188-3	BRENDLER, H.
CA-02415-7	BRENEMAN, W. R.
AM-05839-1	BRENER, J.L.
DE-00663-3	BRENMAN, H.S.
HE-06013-2	BRENNAN, J.C.
MH-00732-1 R11	BRENNAN, J.J.
MH-00868-1	BRENNAN, J.J.
CA-03357-6	BRENNAN, M.J.
CA-04695-3	BRENNAN, M.J.
AM-03786-3	BRENNER, R. M.
CA-09777-1	Brenner, S.
CA-05287-3	Brent, R.
GM-05330-5	BRENT, R.L.
GM-07074-3	BRENT, R.L.
GM-09426-1	BRESLER, J.B.
HE-02739-6	BRESLOW, E.
GM-08173-2	BRESLOW, L.
GM-10015-1	BRESLOW, L.
HE-05961-2	BRESLOW, L.
MH-03400-3	BRESLOW, L.
AM-05679-1	BRESLOW, R.
GM-07569-2	BRESLOW, R.
AM-03811-3	BRESSANI, R.
HE-07061-1	BRESSLER, R.
AM-06003-1	Brest, A.B.
AM-05458-1	Brest, A.N.
AI-02263-4	BRETZ, H.W.
OH-00013-1	Breuer, J.
CA-06140-1	Brewer, J.
CA-05076-2	BREWER, W.R.
AM-03119-6	BREY, W.S., Jr.
GM-09343-1	BREY, W.S., Jr.
CA-05660-2	BREYERE, E.J.
AP-00196-1	BREYSSE, P.A.
AI-04723-1	BREZNER, J.
MH-06328-1	Briar, J.S.
AM-02667-6	BRICKER, N.S.
HE-07030-1	Bricklin, B.
MH-00954-1	BRICKMAN, H.R.
MH-00954-1 R11	BRICKMAN, H.R.
MH-00935-1 R11	Brickman, H.R.
MH-05814-1	Bridgar, W.H.
AM-03814-4	BRIDGES, C.H.
AM-04303-2	Bridgwater, R.J.
HE-00458-13	Brierley, G.
MH-00124-4 R11	Briggs, A.G.
HE-05612-2	BRIGGS, A.H.
GM-04809-6	BRIGGS, D.K.
GM-05850-4	BRIGGS, R.
MH-04530-2	Brightbill, R.
MH-00821-1 R11	Brigner, W.L.
AM-05752-1	BRIGGS, A.H.
HE-06782-1	BRIGGS, F.N.
AC-00092-1	Briggs, G.E.
MH-00937-1 R11	BRIGGS, T.L.
CA-04902-3	BRIGHAM, M.P.
GM-09256-1	BRILL, A.S.
MH-05664-2	BRILL, H.
NB-02808-2	Brill, N.Q.
MH-02923-4	BRILL, N.Q.
NB-03556-1	BRILL, N.Q.
HE-05861-2	Briller, S.A.
GM-06541-3	BRILLIANTINE, L.
AM-03127-3	BRIN, M.
GM-07789-2	BRIN, M.
GM-04483-7	Brinigar, W.S.
HE-01648-15	BRINKHOUS, K.M.
GM-08427-2	BRINLEY, F.J., Jr.
AI-03242-3	BRINTON, C.C., Jr.
EF-00081-4	BRISKEY, E.J.
HE-05817-2	Bristow, J.D.
HE-06336-2	Bristow, J.D.
MH-03950-2	Bristow, R.A.
HE-07139-1	Britman, N.A.
NB-02591-3	Britten, W.
NB-03608-1	BRIZZEE, K.R.
AM-00764-8	Brizzee, K.R.
CA-03751-5	BROADBENT, H.S.
NB-03808-1	BROBECK, J.R.
MH-03487-3	BROCHMANN-HANSSEN, E.
AM-03995-3	BROCK, J.F.
HE-06267-1	BROCK, J.F.
AM-04630-2	BROCK, T.D.
AI-04357-1	Brock, W.E.
NB-03489-1	Brockhurst, R.J.
HE-04862-3	BROCKMAN, S.K.
HE-05790-2	Brockman, S.K.
MH-04974-2	BRODERICK, C.B.
HE-04904-3	BRODEUR, A.E.
AI-02674-3	BRODIE, A.F.
DE-01468-1	BRODIE, A.G.
NB-03748-1	Brodie, B.B.
MH-06049-1	BRODIE, C.M.
HE-04042-5	BRODIE, D.C.
HE-01846-8	Brodie, O.J.
AM-03065-4	BRODISH, A.
AM-00461-11	BRODSKY, W.A.
HE-01362-10	BRODY, D.A.
AM-03190-3	Brody, E.A.
NB-01441-4	BRODY, H.
MH-05697-1	BRODY, N.
GM-04759-6	BRODY, T.M.
DE-01389-3	Brogdon, B.G.
HE-03103-6	Brokaw, C.J.
GM-06542-3	Broman, L.
MH-03005-3	BRONFENBRENNER, U.
AM-02757-4	BRONK, J.R.
AM-02209-4	BRONNER, F.
AM-04654-1	BRONSKY, D.
AM-04688-2	BRONSKY, D.
HE-03316-5	BRONTE-STEWART, B.
GM-04659-6	BROOKBANK, J.W.
AI-02390-4	BROOKES, V.J.
NB-00385-9	BROOKHART, J.M.
NB-00847-7	BROOKS, C.M.
GM-05007-6	BROOKS, F.P.
AM-03596-3	Brooks, F.P.
HE-04220-4	Brooks, F.P.
GM-08176-2	BROOKS, G.L.
NB-02356-6	BROOKS, G.L.
GM-09909-1	Brooks, G.L.
MH-00372-3 R11	BROOKS, G.W.
MH-01049-1 R11	BROOKS, G.W.
MH-01752-5	BROOKS, G.W.
MH-01690-7	Brooks, G.W.
AM-01425-6	BROOKS, J.R.
AI-00961-7	BROOKS, M.A.
GM-06026-3	Brooks, M.B.
AI-01237-6	Brooks, T.J., Jr.
NB-02618-3	BROOKS, V.B.
MH-05874-1	BROOKSHIRE, K.H.
DE-01636-1	BROPHY, G.P.
AM-03156-3	BROQUIST, H.P.
AI-04207-1	Brossard, H.
GM-06508-3	BROSSEAU, G.E., Jr.
NB-02401-4	BROUN, G.O.
GS-00038-1	BROUN, G.O.
CA-05713-2	BROUN, G.O., Jr.
MH-05773-1	BROVERMAN, D.M.
NB-03268-2	BROWMAN, L.G.
GM-08240-2	BROWN, A.C.
AM-03450-1	BROWN, A.K.
GM-05105-5	Brown, A.K.
HE-04856-3	BROWN, A.L.
HE-06806-1	BROWN, A.L.
AI-02320-4	BROWN, A.W.A.
MH-00968-1 R11	Brown, B.
GM-04761-6	Brown, B.J.
HE-05695-2	Brown, B.W., Jr.
HE-06945-1	Brown, C.C.
AM-01648-5	BROWN, C.E.
AM-02221-4	Brown, C.H.
AM-04457-2	Brown, C.L., Jr.
HE-07222-1	BROWN, D.F.
GM-04761-6	BROWN, D.H.
CA-05825-1	Brown, D.N.
CA-03309-6	BROWN, D.V.
HE-05835-2	BROWN, E.
HE-06285-2	BROWN, E.
AM-05649-1	BROWN, E.B., Jr.
HE-07632-1	BROWN, E.B., Jr.
HE-03920-4	BROWN, E.S.
CA-04925-4	BROWN, E. V.
GM-07405-2	BROWN, F.A., Jr.
CA-03190-6	BROWN, G.B.
GM-05709-3	Brown, G.B.
AI-03466-3	Brown, G.C.
AM-04575-2	BROWN, G.H.
AM-03442-3	BROWN, G.M.
GM-09988-1	BROWN, G.W., Jr.
AM-05995-1	BROWN, H.
HE-03072-5	Brown, H.B.
CA-05083-2	BROWN, H.C.
AI-00461-8	BROWN, H.W.
HE-01266-11	BROWN, I.W., Jr.
HE-04702-3	BROWN, I.W., Jr.
AI-02513-3	Brown, I.W., Jr.
AM-01847-5	BROWN, J.
AM-02031-5	BROWN, J.B.
NB-02205-3	BROWN, J.L.
MH-00522-2 R11	Brown, J.L.
CA-03921-5	BROWN, J.R.C.
MH-03912-2	BROWN, J.S.
MH-06900-1	BROWN, J.S.
HE-06336-2	Brown, J.S.
AI-02189-4	BROWN, J.W.
HE-04628-3	BROWN, K.D.
HE-04770-3	BROWN, K.D.
NB-01903-4	BROWN, K.T.
AM-02894-2	Brown, M.
AM-04104-3	Brown, M.
NB-03381-1	Brown, M.
W-00059-5	BROWN, M.B.
MH-07088-1	BROWN, R.
CA-04534-4	Brown, R.A.
GM-08506-1	BROWN, R.E.
AI-01846-5	BROWN, R.K.
GS-00095-1	BROWN, R.L.
CA-03274-5	BROWN, R.R.
AM-01499-6	Brown, R.R.
CA-05953-1	Brown, R.R.
CA-03972-5	BROWN, R.W.
AM-03551-3	BROWN, T.L.
AI-02764-3	BROWN, T.M.
AI-02765-3	BROWN, T.M.
HE-04453-4	Brown, W.
GM-09899-1	Brown, W.D.
HE-04975-3	Brown, W.E.
HE-05934-2	Brown, W.E.
AM-04642-3	Brown, W.H.

AM-05416-1	BROWN, W.J.
AM-05423-1	BROWNELL, G.L.
CA-02187-9	BROWNELL, G.L.
CA-03174-5	Brownell, G.L.
CA-02880-7	BROWNING, H.C.
CA-05550-2	BROWNING, H.C.
CA-05960-2	Browning, L.S.
CA-05961-2	Browning, L.S.
GM-08889-2	Browning, L.S.
NB-01289-6	BROWNSON, R.H.
AI-02454-5	Brownstein, B.
AI-02411-4	BRUBAKER, C.
AM-00182-11	BRUBAKER, C.
CA-02649-6	BRUBAKER, C.
GM-05996-3	Brubaker, G.R.
CA-06155-1	Brubaker, K.K.
HE-00908-12	BRUCE, R.A.
HE-06334-1	BRUCE, R.A.
HE-03701-4	Bruce, T.
AI-00593-12	BRUCE, W.N.
MH-05914-1	BRUCH, H.
HE-05225-2	BRUCK, E.
DE-00798-4	BRUDEVOLD, F.
DE-00917-4	BRUDEVOLD, F.
DE-01243-2	BRUDEVOLD, F.
DE-01362-2	BRUDEVOLD, F.
DE-01566-1	BRUDEVOLD, F.
HE-07216-1	BRUELL, J.H.
AM-04511-2	BRUICE, T.C.
GM-06146-4	Brunclik, H.L.
MH-05120-2	BRUNER, J.S.
HE-02212-7	Bruner-Lorand, J.
GM-06214-4	Brunfaut, M.
AM-05027-2	BRUNJES, S.D.
CA-06018-1	Bruni, C.
NB-02148-3	BRUNISH, R.
NB-03998-1	BRUNISH, R.
HE-04520-3	BRUNNER, D.
EF-00247-1	BRUNNER, J.R.
EF-00284-1	Brunner, J.R.
AM-04801-2	Brunning, R.D.
AM-03552-3	BRUNSON, J.G.
GM-07115-3	BRUNSON, J.G.
HE-04579-2	BRUNSON, J.G.
HE-06943-1	BRUNSON, J.G.
CA-05579-2	BRUNST, V.V.
MH-03337-3	BRUSH, F.R.
AM-04904-2	Brush, M.
GM-05811-4	Brushtein, F.
AM-06278-1	Brusilow, S.W.
WF-00057-1	BRUUN, P.
WP-00316-1	BRYAN, E.H.
CA-05591-2	BRYAN, J.H.D.
AI-04405-1	BRYANS, J.T.
MH-06016-1	Bryant, E.S.
CA-05284-2	BRYANT, J.H.
MH-00225-3 R11	BRYANT, N.D.
NB-03178-2	BRYANT, S.H.
MH-02455-4	Bryden, M.P.
CA-04313-3	Bryon, W.R.
AM-01406-5	Bryson, M.
AI-02615-4	BRYSON, V.
GM-07774-2	Bryson, V.
AI-03536-2	BUBEL, H.C.
AI-04315-1	Bubel, H.C.
AM-05840-1	BUBLITZ, C.
AM-01277-6	BUCHANAN, D.L.
GM-07251-2	BUCHANAN, G.D.
CA-02015-9	BUCHANAN, J.M.
AI-03124-3	BUCHANAN, R.E.
CA-02146-9	BUCHER, N.L.R.
GM-09686-1	BUCHI, G.H.
AM-02400-4	Buchi, G.H.
MH-05283-1	BUCHWALD, A.M.
MH-05163-1	Buchwald, N.
MH-03491-3	Buchwald, N.A.
RH-00068-2	Buchwald, N.A.
GM-08350-2	Buckingham, D.A.
AM-05469-1	Buckingham, J.C.
HE-01983-8	Buckley, J.J.
HE-06702-1	Buckley, J.J.
MH-03029-4	BUCKLEY, J.P.
HE-03475-4	BUCKLEY, J.P.
MH-04511-2	BUCKLEY, J.P.
MH-06540-1	Buckley, J.P.
HE-03008-5	BUCKLEY, N.M.
HE-05624-2	Buckley, N.M.
GM-07557-2	Bucklin, D.H.
HE-04616-3	Buckman, M.J.
MH-00401-2 R11	Bucknam, F.G.

NB-02522-3	Buckser, S.
AM-03778-3	BUCKWALTER, J.A.
GM-04777-6	BUCKWALTER, J.A.
GM-09979-1	BUCKWALTER, J.A.
CA-01228-12	Bucovaz, E.
NB-01512-5	BUCY, P.C.
NB-02745-2	BUCY, P.C.
AI-01990-4	BUDDINGH, G.J.
MH-03701-3	BUDDINGTON, R.W.
MH-04201-2	Budoff, M.
AI-03515-3	BUEDING, E.
AI-03707-3	BUEDING, E.
HE-05268-3	BUEDING, E.
NB-00652-9	Buehler, C.A.
DE-01334-2	BUEKER, E.D.
MH-05183-1	Buendia, N.
NB-03455-1	Buesseler, J.A.
GM-06053-4	BUETTNER-JANUSCH, J.
MH-03489-3	BUGELSKI, B.R.
WP-00218-2	Bugliarello, G.
HE-05557-2	BUGLIARELLO, G.
CA-04132-4	Buhler, W.
AI-02504-4	BUKANTZ, S.C.
AI-03581-2	Bukantz, S.C.
MH-03269-3	Bukantz, S.C.
NB-03284-2	Bulle, P.H.
AI-04672-1	Buller, C.S.
GM-09321-1	BULLIVANT, S.
NB-00021-14	BULLOCK, T.H.
AI-03166-3	BULLOCK, W.L.
MH-04300-2	BULLOWA, M.
AI-04394-1	BULMER, G.S.
AP-00057-1	Bumford, F.H.
EF-00217-2	BUMPUS, D.F.
HE-06835-1	Bumpus, F.M.
AI-03815-2	Bun, H.P.
HE-07122-1	BUNCE, D.F.M.
HE-07669-1	BUNCE, D.F.M.
GM-07577-2	BUNDY, H.F.
DE-01571-1	BUNDY, R.E.
W-00145-3	Bunker, A.L.
HE-07112-1	BUNKER, J.P.
HE-05847-2	Bunker, J.P.
NB-02291-3	Bunnett, J.F.
AM-05328-1	Bunyan, P.J.
DE-00225-7	BUONOCORE, M.G.
DE-01404-2	BUONOCORE, M.G.
AI-02425-4	BURBUTIS, P.R.
CA-04277-4	Burch, C.C.
HE-00143-12	BURCH, G.E.
HE-04012-4	BURCH, G.E.
HE-06769-1	BURCH, G. E.
AM-01566-5	BURCH, H.B.
MH-03360-3	BURCH, N.R.
CA-03215-6	BURCHENAL, J.H.
AI-04441-2	BURCHFIELD, H.P.
EF-00040-1	BURCHINAL, J.C.
CA-05193-1	BURCKHALTER, J.H.
HE-05915-3	BURCKHALTER, J.H.
AM-06227-1	BURDETTE, W.J.
CA-03846-5	BURDETTE, W.J.
CA-04160-4	BURDETTE, W.J.
CA-04672-3	BURDETTE, W.J.
HE-04537-3	BURDETTE, W.J.
HE-04622-3	BURDETTE, W.J.
HE-06660-1	BURDETTE, W.J.
RH-00062-8	BURDICK, A.B.
MH-00691-1 R11	BURDOCK, E.I.
MH-03546-3	BURDOCK, E.I.
AI-01563-6	BURDON, K.L.
HE-05326-2	Burford, A.
AC-00015-1	Burg, A.
EF-00214-2	BURG, S.P.
NB-01445-5	BURGER, A.
GM-07458-2	BURGER, J.W.
HE-04177-4	Burger, R.E.
CA-04646-3	Burgert, E.O., Jr.
WP-00171-4	BURGESS, F.J.
WP-00185-3	BURGESS, F.J.
WP-00046-1	Burgess, F.J.
WP-00157-4	Burgess, F.J.
HE-06349-1	Burgess, L.
AM-00684-11	BURGESS, L.E.
NB-02619-3	Burgess, P.R.
DE-01414-1	BURGESS, R.C.
CA-05084-3	BURGISON, R.M.
CA-06540-1	BURGOON, C. F.
GM-08496-1	BURGOS, M.H.
AM-03950-3	Burgstahler, A.W.
AM-04302-2	Burgus, R.C.
CA-05660-2	Burhoe, S.O.

NB-00349-9	BURIAN, H.M.
NB-01392-5	Burian, H.M.
AM-02398-5	Buriks, R.S.
GM-07368-3	Burka, E.R.
MH-03939-3	BURKE, C.J.
CA-06118-1	Burke, E.M.
DE-00338-6	Burke, G.W., Jr.
MH-03235-3	BURKE, J.A.
HE-04708-3	BURKE, J.D.
MH-01817-5	Burke, J.E.
AI-02392-4	BURKE, J.F.
NB-03257-2	BURKE, J.F.
GM-07803-2	Burke, J.J.
GM-05808-4	Burke, K.
AI-03244-2	Burke, R. C.
CA-05211-2	BURKE, W.J.
AM-04849-2	BURKE, W.T.
CA-05606-3	BURKE, W.T.
GS-00038-1	BURKET, L.W.
AI-03763-2	BURKHALTER, A.
AM-05309-1	BURKHARD, R.K.
CA-06017-1	BURLINGTON, H.
GM-08184-2	Burmeister, R.W.
HE-02410-7	Burnard, E.D.
AM-04753-2	Burnell, G.M.
AM-01942-4	Burnell, J.M.
MH-06127-1	BURNIGHT, R.G.
CA-06434-1	BURNS, B.C.
RH-00043-3	BURNS, C.H.
MH-00721-1 R11	BURNS, E.H.
MH-00722-1 R11	BURNS, E.H.
CA-09629-4	BURNS, E.L.
NB-02753-2	BURNS, R.D.
AI-02763-4	BURNS, R.P.
CA-06481-2	BURNS, R.P.
NB-03063-2	BURNS, R.P.
AM-04084-3	BURNS, T.W.
AM-03727-3	BURNS, V. W.
AI-04101-1	BURNS, W.C.
CA-04967-2	BURNSTEIN, T.
NB-02902-2	BURNSTOCK, G.
GM-08064-1	BURR, H.S.
AI-04039-2	Burr, R.E.
AI-04688-1	Burrell, R.G.
GM-08678-1	Burri, C.
AI-00848-7	BURRIS, R.H.
AI-04681-1	BURROUGHS, A.L.
HE-04109-3	BURROWS, B.
HE-05571-2	BURROWS, B.A.
HE-06658-1	BURROWS, B.A.
AI-02310-4	BURROWS, W.
AI-04031-2	BURROWS, W.
CA-05466-2	BURSTEIN, S.
CA-06424-1	BURT, R.C.
AM-03924-3	BURT, R.L.
AM-04180-2	BURT, R.L.
GM-07240-2	Burt, W.V.
CA-06451-1	BURTLE, J.G.
NB-01575-5	BURTON, R.M.
HE-06944-1	Burton, R.M.
GM-04973-6	BURTON, S.D.
GM-07399-3	Burwell, R.G.
WP-00012-4	BUSCH, A.W.
GM-05996-3	BUSCH, D.H.
CA-05421-3	BUSCH, H.
CA-05702-2	BUSCH, H.
AM-02001-5	BUSE, J.
AM-02001-5	Buse, M.G.
MH-05947-1	BUSFIELD, B.L.,Jr.
NB-03994-1	BUSH, B.M.H.
CA-05772-2	BUSH, J.B., Jr.
NB-03534-1	BUSH, M.T.
HE-06868-1	BUSH, R.D.
GM-07830-2	BUSS, E.G.
HE-03582-5	BUSSE, E.W.
MH-00900-8	BUSSE, E.W.
MH-02109-5	BUSSE, E.W.
MH-02109-5	BUSSE, E.W.
HE-04143-3	BUSSER, J.H.
DE-00366-6	BUTCHER, E.O.
DE-00238-7	Butcher, E.O.
HE-02569-6	BUTCHER, H.R., Jr.
AM-03730-3	Butcher, R.L.
MH-04840-2	Butler, D.C.
CA-05488-2	BUTLER, E.G.
HE-06285-2	BUTLER, J.
GM-07351-3	BUTLER, J.J.
MH-04609-2	BUTLER. J.M.
NB-03815-1	BUTLER, R.A.

NB-00384-9	BUTLER, T.C.
HE-00683-12	BUTT, E.M.
NB-02051-4	BUTT, E.M.
AM-05604-1	BUTT, H.R.
HE-04863-3	Butterick, O.D.
GM-08879-1	BUTTERWORTH, B.B.
GM-07501-2	BUTTERWORTH, C.E., Jr.
MH-06026-1	BUTTERWORTH, D.S.
CA-02042-9	Buttle, G.
AI-04407-2	BUTTREY, B.W.
CA-00524-15	Buu-Hoi, N.P.
MH-05963-1	BUXTON, C.E.
NB-02355-5	Buxton, C.L.
HE-04774-3	BUZINA, R.
HE-04697-3	Buzina, R.
AM-06041-1	BYARS, E.F.
GM-07862-2	BYERRUM, R.U.
AI-03852-2	BYERS, E.H.
GM-04973-6	Byers, S.O.
HE-00119-13	Byers, S.O.
CA-05825-1	BYNUM, W.T.
DE-00606-5	Byrd, D.L.
AI-03354-3	BYRD, M.A.
GM-08184-2	Byrd, W.
AM-02656-6	BYRNE, J.J.
AM-03512-3	BYRNE, J.J.
HE-06695-1	BYRNE, J.J.
AI-03149-3	BYRNE, R.J.
GM-09691-1	BYRNE, W.D.
GM-06628-3	BYRNE, W.L.
CA-05942-1	Byron, R.L., Jr.
DE-01389-3	BZOCH, K.R.
GM-03442-11	Cabib, E.
HE-04443-3	CABRERA, G.
DE-01155-3	CABRINI, R.L.
HE-07000-1	Caceres, U.G.
HE-05370-2	CACIOLO, C.P.
GM-07384-3	CADMUS, R.R.
GM-08683-2	CADY, L.D., Jr.
HE-04929-3	CADY, L.D., Jr.
HE-05683-2	CADY, L.D., Jr.
HE-05491-2	Cady, L.D., Jr.
HE-06710-2	Caffrey, P.R.
HE-01530-9	Caffrey, R.W.
HE-04569-3	CAHILL, G.F., Jr.
HE-06695-1	Cahill, J.M.
MH-00958-1 R11	Cain, V.I.
CA-03963-3	Cairns, J.
EF-00266-1	CAIRNS, J., Jr.
CA-05944-1	CALABRESI, P.
GM-05862-4	Calame, R.
CA-09779-2	CALANDRA, J.C.
DE-00642-5	CALANDRA, J.C.
DE-01029-3	Calandra, J.C.
AM-00265-9	Calandruccio, R.A.
AM-03257-10	CALCAGNO, P.L.
HE-04408-3	CALCAGNO, P.L.
CA-04895-2	Calciati, A.
NB-03635-1	CALDEYRO-BARCIA, R.
AM-05070-2	Caldeyro-Barcia, R.
HE-05905-2	Caldwell, A.B.
GM-07151-3	CALDWELL, F.T., Jr.
HE-05545-2	Calesnick, B.
AM-02466-4	CALHOON, T.B.
DE-01301-2	Calisti, L.J.P.
HE-05532-2	CALIVA, F.S.
AM-05581-1	CALKINS, E.
AM-05717-1	CALKINS, E.
MH-05759-1	CALL, J.D.
AM-05423-1	Callahan, A.
AI-04695-1	CALLAGHAN, O.H.
AI-01446-6	Callaghan, O.H.
AM-06364-1	CALLAHAN, W.P., III
GS-00123-1	CALLISON, M.K.
HE-05297-2	CALLOW, A.D.
HE-07564-1	CALVERT, D.N.
AP-00131-2	CALVERT, J.G.
GM-07572-2	CALVERT, O.H.
AP-00024-4	CALVERT, S.
HE-05723-2	CALLOW, A.D.
AI-03890-2	Camacho, C.A.D.
NB-01326-4	Camacho, E.
NB-04312-1	Camacho-Evangelista, A.
AM-03762-3	Camerini-Davalos, R.A.
AI-04638-1	CAMERON, H.S.
AM-03683-3	Cameron, J.
DE-00736-5	CAMERON, J.A.
MH-04681-2	Cameron, J.S.
HE-05664-2	Camerson, C.J.
NB-01665-5	Camien, M.N.
AI-00156-10	CAMIN, J.H.
AI-02487-5	CAMIN, J.H.
AM-05422-1	Cammarn, M.R.
NB-02664-3	Camougis, G.
NB-03989-1	Camougis, G.
HM-00192-2	CAMP, G.D.
AI-04155-2	CAMP, W.P.
CA-06809-1	Campanile, E.
GM-03545-10	Campbell, A.D.
AI-02862-3	CAMPBELL, A.M.
MH-01562-6	CAMPBELL, B.A.
AM-04660-2	CAMPBELL, B.J.
GM-08012-2	CAMPBELL, C.J.
NB-00879-7	CAMPBELL, C.J.
NB-01639-5	CAMPBELL, C.J.
NB-02667-3	CAMPBELL, C.J.
AI-01339-5	CAMPBELL, D.H.
AI-01355-16	CAMPBELL, D.H.
AI-04637-1	Campbell, D.H.
MH-04302-2	CAMPBELL, E.Q.
AI-04548-1	CAMPBELL, F.L.
AM-03397-3	CAMPBELL, F.L.
CA-05268-3	CAMPBELL, F.L.
GM-03991-9	CAMPBELL, F.L.
GM-08115-1	CAMPBELL, F.L.
GM-08514-1	CAMPBELL, F.L.
HE-05635-2	Campbell, G.D.
HE-04106-4	CAMPBELL, G.S.
DE-01493-1	CAMPBELL, I.R.
GM-06113-4	Campbell, I.R.
NB-03245-2	Campbell, J.
NB-01723-4	CAMPBELL, J.B.
NB-04027-1	CAMPBELL, J.B.
GM-07993-1	Campbell, J.E.
AI-04673-1	CAMPBELL, L.L.
MH-03370-3	Campbell, W.J.
HE-02784-6	CAMPETI, F.L.
HE-06101-2	Canada, R.O.
GM-08122-2	CANADY, W.J.
AM-02935-3	CANARY, J.J.
AM-03387-3	Canary, J.J.
AI-03717-2	CANDAU, M.G.
AI-03718-1	CANDAU, M.G.
AM-06735-1	CANDAU, M.G.
EF-00194-1	CANDAU, M.G.
HE-05569-2	CANDER, L.
MH-05693-1	CANDLAND, D.K.
MH-05698-1	CANDLAND, D.K.
CA-04823-3	CANELLAKIS, E.S.
CA-04823-3	Canellakis, Z.N.
AM-04699-1	Canessa-Fischer, M.
AP-00205-1	Cangelosi, J.
AI-01482-11	CANN, J.R.
AI-02519-4	CANNAN, R.K.
CA-02334-9	CANNAN, R.K.
CA-09244-15	CANNAN, R.K.
CA-09735-3	CANNAN, R.K.
GM-08277-2	CANNAN, R.K.
GM-09117-1	CANNAN, R.K.
GM-09976-1	CANNAN, R.K.
GM-09977-1	CANNAN, R.K.
GM-07421-2	Cannon, A.
HE-01787-8	CANNON, J.A.
AI-01784-5	CANNON, J.G.
NB-03233-2	CANNON, J.G.
HE-03917-4	CANNON, J.H.
AI-03704-2	Cannon, R.Y.
CA-01307-11	CANTAROW, A.
CA-02394-8	CANTAROW, A.
AI-01568-6	CANTINO, E.C.
CA-05104-3	CANTRELL, J.R.
AM-04354-3	Cantrell, W.F.
DE-00914-4	CANTWELL, K.R.
MH-03442-3	CAPLAN, G.
GM-09432-1	Caplan, S.R.
CA-04529-7	Capurro, P.
GM-08182-1	CAPUTTO, R.
NB-01677-5	CAPUTTO, R.
AM-01107-6	Caputto, R.
CA-04299-5	CARABASI, R.A.
NB-01602-5	Caramia, F.
GM-08337-2	Carbajal, L.E.
AM-00910-6	CARBONE, J.V.
AM-06115-1	CARBONE, J.V.
AI-04815-1	Carbonell, L.M.
DE-01240-2	CARBONELL, V.M.
GM-03442-11	Cardini, C.E.
W-00209-1	Cardwell, R.L.
CA-06473-1	CARDOSO, S.S.
HE-05336-3	CARDOZO, R.H.
AM-04886-1	CAREN, R.
HE-02715-6	CAREN, R.
HE-05290-2	CAREW, D.P.
AM-00713-8	CAREY, J.E., Jr.
AM-00709-10	Cargill, R.
NB-01310-6	CARHART, R.
AI-03919-2	Carlisle, H.N.
AM-04746-2	Carlson, A.S.
WP-00247-1	CARLSON, D.A.
HE-05928-2	Carlson, D.P.
GM-03723-9	CARLSON, F.D.
HE-03141-6	CARLSON, F.D.
GM-08619-1	Carlson, K.
HE-07088-1	CARLSON, L.A.
GM-08429-1	CARLSON, L.D.
MH-05439-1	Carlson, N.J.
CA-03758-5	Carlson, R.I.
DE-[illegible]-3	Carlstrom, D.
AM-03947-3	Carlton, W. W.
CA-02415-7	Carmack, M.
AI-03755-2	CARMICHAEL, L.E.
GM-08633-1	CARMON, J.L.
AM-04284-2	CARNELL, P.H.
CA-03052-5	CARNES, W.H.
CA-05321-2	CARNES, W.H.
HE-05609-2	CARNES, W.H.
HE-06315-2	Carney, R.A.
GM-08397-1	Caron, H.S.
HE-06896-1	CARONE, F.A.
CA-09712-3	Carpender, J.W.J.
DE-00948-4	Carpenter, C.C.
AI-02468-3	CARPENTER, C.M.
NB-03818-1	Carpenter, D.G.
AM-05261-1	CARPENTER, E.
AM-00608-9	CARPENTER, F.H.
GM-06637-3	CARPENTER, F.M.
GM-07421-2	Carpenter, H.N.
MH-06953-1	CARPENTER, J.A.
WP-00169-3	CARPENTER, J.H.
NB-01538-5	CARPENTER, M.B.
AM-05386-1	CARPENTER, M.P.
GM-09495-1	CARPENTER, R.L.
NB-01630-4	CARPENTER, M.B.
GM-09706-1	CARPINO, L.A.
GM-08412-2	CARR, C.W.
HE-01618-11	CARR, C.W.
CA-06125-1	CARR, E.A., Jr.
HE-06686-1	Carr, E.A., Jr.
CA-06745-1	CARR, H.E., Jr.
HE-07041-1	CARR, H.E., Jr.
MH-01129-1 R11	Carr, L.
HE-05881-2	Carr, N.G.
MH-05215-1	CARR, W.J.
AM-04618-2	CARRASQUER, G.
AM-04976-2	CARRIERE, R.M.
HE-07277-1	Carrington, C.R.
AM-00967-6	Carrington, E.R.
HE-05439-2	Carroll, D.
AM-03822-3	Carroll, H.J.
NB-03047-2	Carroll, M.N., Jr.
AM-05929-1	Carroll, N.V.
HE-06374-2	Carroll, R.T.
AM-04854-2	CARROLL, S.C.
CA-03257-6	CARRUTHERS, C.
CA-06107-1	CARRUTHERS, C.
GM-07761-2	CARSON, L.M.
HE-06078-1	CARSON, P.E.
EF-00025-3	CARSON, S.
CA-05473-2	Carson, S.
HE-05959-2	Carson, S.A.A.
HE-03067-5	Carsten, M.E.
GM-09933-1	CARSTENSEN, E.L.
CA-03358-6	CARTER, A.C.
CA-03601-5	CARTER, A.C.
AM-03655-3	CARTER, A.C.
HE-04752-3	Carter, B.L.
AI-02767-4	CARTER, C.E.
NB-03818-1	CARTER, C.H.
AI-03743-1	Carter, D.C.
MH-00340-3 R11	CARTER, F.
HE-03938-3	CARTER, H.
AI-00618-9	CARTER, H.E.
NB-00574-9	CARTER, H.E.
AM-02905-4	Carter, H.E.
AM-00045-11	Carter, J.M.
AM-04847-2	CARTER, J.R.
GM-05247-4	CARTER, M.K.
GM-08307-2	Carter, P.K.
CA-06349-1	CARTER, R.D.
CA-02967-6	CARTER, R.E.

NB-02390-5	Carter, S.
MH-06121-1	CARTERETTE, E.C.
MH-06986-1	CARTERETTE, E.C.
HE-06661-2	CARTON, C.A.
HE-07121-1	CARTON, R.W.
AI-01690-5	Carton, R.W.
MH-06850-1	CARTWRIGHT, D.S.
AM-04489-2	Cartwright, G. E.
HE-06318-2	CARTWRIGHT, R.S.
NB-01677-5	Carubelli, R.
NB-02953-2	Carvalho, I.F.
MH-05336-1	CARVER, M.J.
MH-05945-1	CARVER, M.J.
CA-06369-1	CASANOVA, J., Jr.
CA-06630-4	Casarett, G.W.
HE-02267-7	Cascarous, J.
HE-04298-3	Cascarano, J.
DE-00754-4	Casciani, C.
NB-03906-1	CASE, J. F.
HE-02621-6	CASE, R.B.
GM-05304-5	CASIDA, J.E.
AI-00006-13	CASON, J.
EF-00136-2	CASON, J.
CA-04696-4	CASPAR, D.L.D.
GM-07824-2	CASPARI, E.W.
CA-03082-6	CASPERSSON, T.
CA-04716-3	CASPERSSON, T.
CA-03082-6	CASPERSSON, T.O.
AM-05326-1	CASPI, E.
CA-04663-4	CASPI, E.
MH-00955-1	Casriel, D.
R11	
GM-06113-4	CASS, J.S.
CA-04258-3	CASSEL, W.A.
AM-03304-9	CASSIDY, H.G.
AM-02771-3	Cassmer, O.
MH-04240-2	CASTANEDA, A.
GM-07532-2	CASTELFRANCO, P.A.
HE-06514-1	Castellanos, A.
HE-05216-3	CASTILLO, C.A.
HE-06845-1	CASTILLO, C.A.
CA-02653-7	CASTLE, R.N.
CA-04327-4	CASTLE, R.N.
AM-00267-9	CASTLE, W.B.
AM-00795-7	CASTLE, W.B.
AM-01571-5	CASTLE, W.B.
GM-03507-11	CASTLE, W.B.
HE-01629-11	CASTLE, W.B.
OG-00065-1	CASTLE, W.B.
AM-03853-3	Castle, W.B.
CA-03424-5	CASTLEMAN, B.
HE-01834-8	CASTLEMAN, B.
NB-00725-8	CASTLEMAN, B.
AM-03665-3	CASTOR, C.W.
CA-06255-1	CASTRO, A.J.
AM-04981-1	Castro, S.
AM-00968-7	Catchpole, H.R.
MH-00256-5	Cates, J.
R11	
MH-00124-4	Cathell, J.L.
R11	
AI-02353-4	CATLIN, B.W.
NB-02971-2	CATLIN, F.I.
MH-01733-5	CATTELL, R.B.
DE-01547-1	Cattoni, M.
CA-04717-3	CATZ, B.
GM-05919-4	Caughey, W.
HE-06079-2	CAUGHEY, W.S.
GM-08395-2	CAUGHLAN, C.N.
CA-04955-3	CAULFIELD, J.B.
CA-04498-4	CAVA, M.P.
GM-05640-4	Cava, M.P.
HE-03673-4	Cava, M.P.
CA-03190-6	Cavalieri, L.F.
CA-05664-1	CAVAZOS, L.F.
GM-06583-3	CAVAZOS, L.F.
NB-04014-1	CAVENESS, W.F.
GM-07305-3	CAVERT, H. M.
NB-01453-5	Cavonius, C.R.
AM-04009-3	CAWLEY, L.P.
AM-06285-1	CELANDER, D.R.
HE-07260-2	CELANDER, D. R.
HE-03717-4	Celander, R.D.
MH-04671-2	Celian, C.I.
OH-00068-3	CEMBER, H.
GM-09884-1	CENTER, E.M.
HE-07109-1	Center, S.
HE-06527-1	CEPPELLINI, R.
NB-04366-1	CEPPALLINI, R.
CA-04765-4	CERECEDO, L.R.
HE-07090-1	CERVONI, P.
HE-02980-5	CERVONI, W.A.
HE-06393-1	CESARE, B.
GM-07891-2	CHADWICK, L.E.
AM-03362-3	CHAET, A.B.
NB-03269-1	CHAET, A.B.
GM-09110-1	CHAFFEE, R.R.J.
MH-00218-3	CHAFETZ, M.E.
R11	
NB-01471-5	CHAGAS, C.
CA-03108-6	CHAI, C.K.
GM-05550-3	CHAI, C.K.
AM-01094-15	CHAIKOFF, I.L.
AM-05927-1	CHAIKOFF, I.L.
HE-00109-13	CHAIKOFF, I.L.
NB-04266-1	CHAIN, E.B.
AM-02331-3	CHALMERS, T.C.
AM-03244-4	CHALMERS, T.C.
CA-02820-7	CHALMERS, T.C.
HE-07590-1	CHALMERS, T.C.
CA-04456-4	Chamberlain, R.H.
CA-02890-6	Chambers, D.
GM-08497-2	CHAMBERS, E.L.
MH-03291-3	Chambers, N.S.
NB-03275-2	CHAMBERS, R.A.
NB-03907-1	CHAMBERS, R.A.
GM-07262-3	CHAMBERS, R.W.
CA-05698-1	CHAMBERS, V.C.
NB-02499-3	CHAMBERS, W.F.
NB-02540-3	CHAMBERS, W.W.
NB-03083-1	Chambon, P.
CA-05400-2	Chamorro, A.
AM-05612-2	CHAMOVITZ, R.
GM-09708-1	CHAN, A.C.
GM-08320-2	CHANCE, B.
MH-02224-4	CHANCE, E.
AI-04628-1	CHANCE, H.L.
MH-05298-1	CHANCE, J.E.
MH-05918-1	CHANCE, N.A.
MH-06177-1	CHANCE, N.A.
MH-00727-1	Chance, N.A.
R11	
HE-03973-4	CHANDLER, A.B.
CA-02042-9	Chandra, S.
HE-03680-4	CHANG, C.C.
HE-06295-2	CHANG, C.H.
AM-05916-1	Chang, C.W.
AM-02878-2	Chang, E.
CA-05011-3	CHANG, F.C.
GM-07566-2	Chang, G. C. C.
CA-06277-1	CHANG, G.C.H.
AI-01855-5	Chang, I.L.
CA-05312-2	CHANG, J.P.
AM-06116-1	CHANG, M.
GM-06944-3	CHANG, M.C.
GM-08167-2	CHANG, M.C.
AI-00553-9	CHANG, R.S.
HE-06411-1	CHANG, S.S.
HE-07610-1	CHANG, S.S.
AI-04575-1	CHANG, Y.T.
EF-00279-1	CHANLETT, E.T.
CA-02336-8	CHANLEY, J.D.
MH-04824-2	Chanley, J.D.
AI-01528-6	Chanock, R.M.
HE-05716-2	CHANUTIN, A.
AI-02235-4	CHANY, C.
WP-00097-1	Chao, T.T.
CA-02918-6	CHAPLIN, H., Jr.
HE-03701-4	CHAPMAN, C.B.
HE-06296-2	CHAPMAN, C.B.
HE-04087-4	CHAPMAN, J.M.
AI-02063-4	CHAPMAN, J.S.
AI-03296-3	CHAPMAN, J.S.
AI-04200-1	CHAPMAN, J.S.
MH-03481-4	CHAPMAN, L.J.
CA-04253-4	CHAPMAN, O.L.
HE-06125-2	CHAPMAN, R.G.
NB-03590-1	CHAPMAN, R.M.
CA-03842-5	CHAPMAN, W.H.
CA-09799-2	CHAPMAN, W.W.
AM-05855-1	CHAR, D.F.B.
NB-02811-2	Char, F.
CA-02228-8	CHARALAMPOUS, F.C.
GM-07191-2	CHARGAFF, E.
CA-04184-4	CHARIPPER, H.A.
AM-02627-2	CHARKEY, L.W.
HE-06195-1	Charlson, A.J.
HE-06259-1	CHARM, S.E.
HE-01974-8	Charnack, J.S.
WP-00019-3	Charnes, A.
MH-05325-1	Chase, G.D.
AI-02632-2	CHASE, H.B.
CA-00592-11	CHASE, H.B.
HE-03344-5	CHASE, H.F.
AI-01258-6	CHASE, M.W.
HE-07018-1	Chase, N.
NB-04010-1	Chase, N.
DE-01280-3	CHASE, R.A.
NB-03495-1	CHASE, R.A.
GM-08143-2	CHASE, R.S., Jr.
CA-03092-3	Chasin, L.E.
HE-03272-5	CHASIS, H.
NB-02720-2	CHASON, J.L.
MH-02922-4	Chassan, J. B.
AM-05264-1	CHASSIN, J.L.
MH-06437-1	CHATRIAN, G.E.
NB-02933-2	CHATRIAN, G.E.
NB-03514-1	CHATRIAN, G.E.
GM-09449-1	CHATTERJEE, A.
NB-03177-1	CHATZINOFF, A.B.
AI-04260-1	Chaudhuri, S.N.
DE-00402-6	CHAUNCEY, H.H.
GM-09311-1	Chaves, A.D.
HE-07098-1	CHAVEZ, I.
GM-09708-1	Chavez, P.K.
AM-04876-2	CHAVIN, W.
AM-04910-2	CHAVIN, W.
AM-03464-3	CHAYKIN, S.
AM-05741-1	CHAYKIN, S.
AI-04039-2	Cheatham, W.J.
AM-05384-1	Cheer, S.
AI-02535-4	CHEEVER, F.S.
GS-00116-1	CHEEVER, F.S.
MH-09171-2	CHEIN, I.
R12	
AM-00582-10	CHELDELIN, V.H.
CA-02295-9	CHELDELIN, V.H.
GM-09171-1	CHELDELIN, V.H.
AI-01098-7	Cheldelin, V.H.
AI-02590-4	Cheldelin, V.H.
HE-02967-6	Cheldelin, V.H.
MH-00517-2	Chelton, L.G.
R11	
AI-01186-5	Chen, C.C.
AM-05408-1	Chen, E.T.
AM-05258-6	Chen, R.W.
GM-07112-3	CHEN, T.T.
GM-07212-2	Cheney, J.
GM-04[illegible]26-6	Cheney, R.H.
GM-0[illegible]993-6	CHENG, D.W.
AI-0[illegible]443-2	CHENG, T.C.
GM-08449-2	CHENIAE, G.M.
GM-05703-4	Cheniae, G.M.
HE-04347-3	Chenkin, T.
GM-07588-2	Cheo, P.C.
AI-02617-4	Chernick, W.S.
AM-05979-1	Chernick, W.S.
GM-06500-3	Chernigoy, F.
AI-00513-9	CHERNIN, E.
AM-02956-4	CHERNOFF, A.I.
HE-05019-3	CHERNY, W.B.
AM-02468-4	Cherry, R.
AI-03428-3	CHESBRO, W.R.
GM-08973-1	CHESICK, J.P.
HE-01837-8	CHESLEY, L.C.
AI-00596-8	CHESSIN, M.
EF-00315-1	CHEW, R.M.
GM-08804-1	CHEW, R.M.
AI-00140-12	Chi, C.C.
NB-01130-6	CHI, H.H.
AI-02705-3	CHI, L.W.
GM-08147-2	CHIAKULAS, J.J.
AM-03149-3	CHIASSON, R.B.
GM-05761-5	CHICHESTER, C.O.
GM-03869-1	CHICHESTER, C.O.
NB-03261-2	CHICK, E.W.
AI-04453-1	Chick, E.W.
CA-05439-2	Chieco-Bianchi, L.
GM-06455-3	CHIEFFI, G.
AM-03950-3	Chien, P.
HE-06139-2	CHIEN, S.
CA-05730-2	CHIGA, M.
CA-05321-2	Chiga, M.
CA-05118-3	Chih, J.J.
HE-02438-9	CHILCOTE, M.E.
HE-06790-1	Child, C.C., III
HE-04260-4	CHILD, C.G.
GM-06879-3	CHILD, F.M.
DE-00793-4	Chilton, N.W.
NB-01806-4	CHIN, N.K.
GM-05858-4	CHIN, R.
GM-09767-1	Chin, S.
GM-06607-2	Chin, T.F.

HE-02492-6	Chinard, F.P.
AI-04185-1	CHING, H.L.
GM-07200-3	CHINN, A.B.
MH-02323-5	CHINNOCK, R.F.
GM-06077-4	CHIQUOINE, A.D.
OH-00047-9	CHISOLM, J.J., Jr.
CA-05970-1	CHMIELEWICZ, Z.F.
NB-03007-2	Cho, A.K.
NB-03809-1	CHO, M.H.
HE-01536-9	Chobanian, A.
AI-02720-3	CHODOSH, S.
HE-06945-1	Choi, S.M.
NB-02970-2	CHOO, Y.B.
AI-03445-3	Choppin, P.W.
CA-05703-1	Choquet, C.
HE-06124-2	Chorpenning, F.W.
GM-06461-3	Chou, S.C.
NB-03299-2	Chou, S.N.
DE-01324-1	CHOUKAS, N.
CA-02809-7	CHOVNICK, A.
CA-04440-5	CHOVNICK, A.
GM-07464-2	CHOVNICK, A.
GM-09886-1	CHOVNICK, A.
AM-02505-3	CHOW, B.F.
AM-04953-4	CHOW, B.F.
AM-05004-1	CHOW, B.F.
GM-04916-4	CHOW, B.F.
MH-06371-1	CHOW, K.L.
NB-03816-2	CHOW, K.L.
GM-07188-1	Chow, T.L.
HE-03238-5	CHOWN, B.
GM-07950-1	Chown, B.
AM-02343-3	Chrisman, O.D.
MH-00340-3 R11	Christ, J.
AM-06307-1	Christakis, G.J.
AM-05432-1	CHRISTENSEN, A.K.
NB-02408-3	Christensen, E.
AM-04964-2	Christensen, F.
HE-04217-4	CHRISTENSEN, G.C.
CA-02645-7	CHRISTENSEN, H.N.
GM-07512-2	CHRISTENSEN, J.B.
GM-09430-1	CHRISTENSEN, J.J.
AI-02781-3	CHRISTENSEN, J.R.
NB-00497-14	CHRISTENSEN, K.
AM-05932-1	CHRISTIANSEN, P.A.
NB-03576-1	CHRISTENSEN, R.E.
MH-01633-6	Christenson, C.V.
AM-04866-2	CHRISTIAN, C.L.
MH-02405-4	Christian, J.E.
HE-04759-3	CHRISTIAN, J.J.
AI-03258-3	CHRISTIAN, R.T.
GM-08972-1	Christian, S.D.
AM-05902-1	CHRISTIANSEN, P.A.
CA-05322-2	CHRISTOPHERSON, W.M.
AM-04035-3	CHRISTY, N.P.
CA-04023-4	CHU, C.H.U.
AM-01000-12	CHU, E.J.H.
AI-02424-4	CHU, G.W.T.C.
GM-09054-1	CHU, J.
AM-03730-3	Chu, K.Y.
HE-05601-2	CHUNG. A.C.
HE-07395-1	CHUNG, A.C.
AM-05058-2	Chung, E.B.
HE-07001-1	Chun-Hoon, H.
AI-04784-1	CHURCH, B.D.
MH-02903-4	CHURCH, R.M.
NB-01309-6	CHURCHILL, J.A.
AM-00918-7	CHURG, J.
HE-06095-2	Churg, J.
NB-03243-2	Chusid, J.G.
AI-03777-2	CHUTE, H.L.
AI-04623-1	CHUTE, R.M.
MH-06725-1	CICALA, G.A.
AM-05996-1	Cifonelli, J.A.
AI-03120-3	Cifuentes, T.L.C.E.
AM-04903-1	CINTRON-RIVERA, A.A.
OG-00048-1	Cintron-Rivera, A.A.
NB-01789-4	CIBIS, P.A.
GM-09622-1	CIOCCO, A.
OH-00040-4	CIOCCO, A.
OH-00063-3	CIOCCO, A.
CA-09187-10	Ciocco, A.
GM-08443-2	CIRILLO, V.P.
AI-03097-3	CITRI, N.
HE-04316-3	Claff, C.L.
AI-04029-2	Claflin, R.M.
GM-09802-1	CLANCY, C.W.
CA-03092-3	CLAPP, L.B.
MH-06666-1	CLARK, A.L.
GM-07607-2	CLARK, A.M.
AM-05536-1	CLARK, C.E.
MH-00218-3 R11	Clark, E.
GM-07373-3	CLARK, E.E.
HE-04020-4	Clark, E.G.
MH-04335-3	CLARK, F.C.
MH-05863-1	CLARK, F.C.
AM-05545-1	Clark, G.M.
GM-06251-3	CLARK, H.
AI-04071-1	CLARK, H.W.
AM-04071-3	CLARK, I.
AI-03923-1	CLARK, J.B.
HE-03754-4	Clark, J.F.
HE-00405-13	CLARK, J.K.
AM-02905-4	Clark, J.M.
GM-08647-1	CLARK, J.M., Jr.
WP-00143-5	CLARK, J.W.
MH-00830-1 R11	CLARK, K.B.
MH-05739-1	CLARK, L.D.
MH-01775-5	Clark, L.D.
HE-07235-1	Clark, L.G.
MH-04260-2	CLARK, M.L.
GM-06181-3	CLARK, P.J.
GM-08499-2	Clark, R.
HE-07147-1	CLARK, R.F.
CA-02620-7	CLARK, R.L., Jr.
GM-07176-3	CLARK, S.L., Jr.
AI-01534-6	CLARK, W.A.
AI-03186-3	CLARK, W.A.
CA-04975-3	CLARK, W.A.
AI-02329-4	Clark, W.A.
AI-04424-1	Clark, W.A.
AM-02278-3	CLARK, W.C.
HE-05239-2	CLARK, W.G.
MH-03663-3	CLARK, W.G.
NB-01214-6	CLARK, W.G.
AM-01150-7	CLARK, W.H., Jr.
CA-06221-1	CLARK, W.H., Jr.
NB-02370-5	Clark, W.M., Jr.
MH-01557-6	Clarke, F.
HE-06375-1	Clarke, G.
CA-03092-3	Clarke, T.
HE-04371-4	Clarkson, T.B.
HE-05277-3	Clarkson, T.B.
HE-03215-5	Clasen, R.
NB-03677-1	CLASEN, R.A.
HE-03752-5	CLATANOFF, D.V.
AM-02360-4	Claus, G.
NB-01978-4	Clausen, D.
MH-01394-6	CLAUSEN, J.
MH-06347-1	CLAUSEN, J.
MH-05300-1	CLAUSEN, J.A.
MH-06887-1	CLAUSEN, J.A.
HE-06008-2	CLAUSS, R.H.
HE-07018-1	Clauss, R.H.
AM-03493-3	CLAWSON, D.K.
MH-02946-4	Clay, M.L.
NB-02534-3	Claybrook, D.L.
CA-09712-3	Clayman, C.B.
AM-03536-3	CLAYTON, G.W.
CA-01541-11	CLAYTON, C.C.
AM-04467-2	CLAYTON, F.E.
MH-05576-1	CLAYTON, K.N.
DE-01593-1	Cleall, J.F.
AI-04707-1	Clegg, J.A.
RH-00002-4	CLEGG, M.D.
NB-03977-5	CLEGG, M.T.
AM-03149-3	Clegg, M.T.
MH-03050-3	CLEGHORN, R.A.
GM-08113-2	CLELAND, R.L.
HE-05095-3	CLELAND, W.W.
CA-04298-4	Clemans, G.B.
AM-03445-3	CLEMENS, H.P.
NB-00987-6	CLEMENTE, C.D.
MH-05163-1	Clemente, C.D.
NB-02684-3	Clemente, C.D.
HE-06285-2	CLEMENTS, J.A.
NB-02069-3	CLEMMENS, R.L.
AI-04294-1	CLEMMER, D.I.
CA-03087-6	CLEMMESEN, J.
AI-02601-3	CLEVELAND, L.R.
AI-04274-1	CLEVELAND, L.R.
AM-04431-2	CLEVELAND, W.W.
AI-00706-9	CLEVERDON, R.C.
AI-01186-5	CLEVERDON, R.C.
GM-09443-1	CLEWE, T.H.
HM-00210-1	CLIBBON, S.
AI-04456-1	Clifford, E.A.
AM-05465-1	CLIFFORD, G.O.
CA-04918-3	CLIFFORD, G.O.
NB-02372-5	CLIFFORD, S.H.
HE-02867-6	CLIFFTON, E.E.
HE-04211-3	CLIFFTON, E. E.
CA-03817-5	Clifton, E.E.
CA-06082-1	Clifton, E.E.
HE-01978-9	Clifton, E.E.
AI-04532-1	Clifton, J.
AM-02534-4	CLIFTON, J.A.
MH-06644-1	CLINE, M.G.
GM-09936-1	CLONEY, R.A.
NB-02300-3	CLOSE, J.R.
NB-03689-1	Cloud, T.M.
MH-00426-3 R11	CLOWARD, R.A.
MH-09168-3 R12	CLOWARD, R.A.
AI-01759-5	CLUFF, L.E.
AI-04244-1	Clyde, W.A., Jr.
CA-05746-2	CLYMAN, M.J.
HE-04170-3	CLYNES, J.E.
NB-02470-3	CLYNES, M.E.
AM-02299-4	Coahran, D.R.
MH-04337-2	COATE, W.B.
MH-04484-2	Coats, E.A.
MH-06455-1	COBB, H.V.
CA-05426-2	COBB, J.P.
MH-03329-3	COBB, K.
AM-06017-2	COBB, S.
NB-03429-1	COBB, S.
MH-09177-1 R12	Cobb, S.
DE-01212-3	Coburn, R.J.
AM-03765-3	COCHRAN, B., Jr.
AI-02067-5	COCHRAN, D.G.
EF-00083-4	COCHRAN, D.G.
AI-03690-1	COCHRAN, G.W.
MH-06658-1	Cochrane, C.M.
GM-07782-2	COCKERHAM, C.C.
AI-03147-3	COCKRUM, E.L.
GM-08644-1	COCOLAS, G.H.
MH-05914-1	Coddington, R.D.
AM-02015-4	CODE, C.F.
AM-02827-4	CODE, C.F.
AM-04391-2	CODE, C.F.
AM-06054-1	CODE, C.F.
HE-03532-4	Code, C.F.
HE-03224-5	Cody, R.M.
MH-00907-1 R11	Coffey, H.L.
GM-07990-2	COFFMAN, J. D.
HE-04051-4	COGAN, D.G.
NB-02698-2	COGAN, D.G.
NB-03015-2	COGAN, D.G.
NB-03017-2	COGAN, D.G.
GM-09495-1	Cogan, F.C.
HE-06284-1	Coghlan, J.
NB-02183-3	COHAN, B.E.
CA-03974-5	Cohen, A.I.
GM-07730-1	COHEN, A.I.
GM-06943-3	COHEN, A.L.
AM-04599-2	COHEN, A.S.
NB-01312-6	Cohen, B.
NB-03289-2	Cohen, B.
MH-05799-1	Cohen, B.D.
MH-05142-1	COHEN, B.E.
HE-06023-2	COHEN, B.H.
AM-02633-4	COHEN, C.
GM-05938-5	COHEN, C.
GM-10444-1	COHEN, C.
AM-04762-2	Cohen, C.
DE-01561-1	COHEN, D.W.
AM-02497-4	COHEN, E.
HE-05847-2	Cohen, E.
CA-03680-4	COHEN, E.A.
HE-06901-1	COHEN, E.A.
NB-03699-1	COHEN, E.N.
AI-03978-2	COHEN, E.P.
GM-07300-3	COHEN, F.
MH-00928-1 R11	COHEN, F.
HE-01045-11	COHEN,G.
DE-00530-6	Cohen, G.
AI-02314-3	Cohen, H.
AM-04197-2	Cohen, H.
AM-02300-4	COHEN, I.
GM-04251-8	COHEN, J.
MH-06137-1	COHEN, J.
NB-02403-4	COHEN, J.
GM-06607-2	Cohen, J.
AM-03602-3	COHEN, J.J.
HE-01119-11	Cohen, L.
MH-05823-1	COHEN, L.A.

DE-00729-5	COHEN, M.I.
DE-01563-1	COHEN, M.I.
NB-03970-1	COHEN, M.I.
NB-01624-5	COHEN, M.J.
NB-03364-1	COHEN, M.M.
NB-04057-1	COHEN, M.M.
NB-04265-1	COHEN, M.M.
MH-01762-5	COHEN, N.E.
HE-05895-2	Cohen, P.
CA-03571-5	COHEN, P.P.
GS-00135-1	COHEN, P.P.
GM-08764-1	Cohen, R.
AI-02457-4	COHEN, S.
AI-03569-2	COHEN, S.
GM-06638-3	COHEN, S.
GM-04584-6	COHEN, S.G.
HE-03890-4	COHEN, S.G.
HE-02036-7	COHEN, S.I.
AI-03963-1	COHEN, S.S.
GM-08310-1	Cohen, T.
AI-01672-5	Cohen, W.
HE-02658-6	Cohen, W.D.
AI-04541-1	COHER, E.I.
NB-00422-9	COHLAN, S.Q.
AM-00193-10	COHN, C.
AM-05686-1	COHN, C.
DE-01523-2	COHN, D.V.
AM-05057-2	Cohn, D.V.
AM-04783-2	COHN, G.L.
AM-00254-10	Cohn, G.L.
AM-04222-2	Cohn, G.L.
AI-00524-9	COHN, I., Jr.
AI-01600-5	COHN, I., Jr.
NB-03792-2	COHN, J.E.
GM-10014-1	Cohn, J.E.
GM-08119-2	COHN, M.
GM-08320-2	Cohn, M.
AI-03455-3	Cohn, M.L.
AM-04281-2	COHN, R.
HE-02278-6	COHN, R.
DE-00738-4	COHN, S.A.
AI-03400-3	Cohn, W.E.
AI-01831-5	Cohn, Z.A.
AI-04564-1	COIL, W.H.
AI-05123-1	COIL, W.H.
HE-07050-1	COKE, J.L.
GM-04687-6	COKER, R.E., Jr.
MH-04975-2	COLBY, B.N.
MH-06645-1	COLBY, K.M.
AM-05958-1	COLCHER, H.
AI-02114-5	COLE, C.R.
HM-00233-1	Cole, J.H.
CA-05076-2	Cole, J.R.
CA-03550-4	Cole, J.W.
GS-00139-1	COLE, M.V.
AM-02691-4	COLE, R.D.
CA-05959-1	Cole, S.J.
CA-03157-5	COLE, W.H.
CA-03482-5	COLE, W.H.
CA-09594-4	COLE, W.H.
GM-08184-2	Cole, W.R.
CA-06798-1	Cole, W.V.
CA-05873-1	COLEMAN, D.L.
GM-07689-2	Coleman, J.H.
RH-00050-1	COLEMAN, J.S.
MH-00395-2	COLEMAN, J.V.
R11	
DE-00698-5	COLEMAN, R.D.
CA-05380-2	COLEMAN, R.F.
CA-09672-3	COLEMAN, S.
CA-06048-1	Coleman, S.
CA-09544-5	Coleman, S.
NB-03445-1	Coleman, S.L.
AM-05049-2	COLEMAN, S.S.
AI-02917-3	COLES, E.H.
AM-05082-2	COLES, E.H.
AM-03028-3	Colle, E.
AM-03107-3	Colle, E.
WP-00194-1	COLLIER, A.W.
HE-07602-1	COLLIER, C.R.
MH-03328-3	COLLIER, G.
NB-02632-3	Collier, J.C.
AM-03554-4	COLLIER, J.R.
AI-02541-3	Collier, J.R.
AI-03590-2	COLLIER, R.E.
DE-00606-5	Collings, C.K.
EF-00138-1	COLLINS, E.B.
HE-05206-3	COLLINS, H.A.
HE-05489-2	COLLINS, H.A.
HE-05523-2	COLLINS, H.A.
HE-05790-2	COLLINS, H.A.
HE-03348-5	Collins, H.A.
AI-03827-2	Collins, J.C.
AM-03408-3	COLLINS, R.D.
WP-00005-1	COLLINS, R.P.
HE-05036-3	COLLINS, S.C.
HE-06899-1	COLLINS, S.C.
CA-02715-7	COLLINS, V.P.
NB-00779-8	Collins, W.F., Jr.
DE-01418-2	COLLITO, M.B.
GM-08350-2	COLLMAN, J.P.
MH-06001-1	COLOMB, H.
CA-05573-2	Colombani, J.
AM-03914-4	COLOWICK, S.P.
CA-02822-7	Colsky, J.
AI-04728-1	COLTER, J.S.
AM-04653-2	COLTMAN, C.A., Jr.
MH-02985-3	COLVIN, R.W.
MH-05884-1	COLVIN, R.W.
AM-03327-3	COLWELL, A.R.
AM-05871-1	COLWELL, J.A.
GM-04948-6	COLWIN, A.L.
GM-04948-6	Colwin, L.H.
CA-03562-5	COMAN, D.R.
GM-08342-2	COMB, D.G.
HE-03439-5	COMBES, B.
AM-04538-2	COMBES, B.
AM-05864-1	Combes, B.
AM-06082-1	Combes, B.
NB-02706-3	COMBS, C. M.
CA-03983-5	COMMONER, B.
HE-05205-2	COMPERE, E.L.
HE-06285-2	COMROE, J.H., Jr.
HE-01730-9	Comstock, R.E.
AI-02841-3	Conalty, M.L.
HE-07074-1	CONCANNON, J.P.
AI-00798-8	Condie, R.M.
NB-02042-4	Condie, R.M.
NB-03907-1	Condouris, G.
NB-01582-5	CONDOURIS, G.A.
AM-03683-3	Cone, D.
MH-00151-14	CONEL, J.L.
MH-03040-3	CONGER, J. J.
GM-08999-1	CONKLIN, J.L.
HE-01601-14	CONLEY, C.L.
HE-02799-6	CONLEY, C.L.
NB-03628-1	CONLEY, R.T.
GM-05301-5	CONN, E.E.
HE-04885-3	Conn, H.
HE-06742-1	CONN, H.L., Jr.
HE-04160-2	Conn, H.L., Jr.
AI-02727-3	CONN, H.O.
AM-00888-7	CONN, J.W.
AM-02244-4	Conn, J.W.
AM-05951-1	Conn, J.W.
HE-07532-2	Connar, R.G.
GM-08924-1	CONNELL, J.F., Jr.
GM-04483-7	Connelly, J.W.
HE-05349-2	CONNER, E.H.
AI-01065-6	CONNER, R.L.
NB-03327-1	Conners, J.J.
AI-03961-2	Connolly, C.R.
HE-03805-4	CONNOLLY, J.E.
HE-06653-1	CONNOR, R.B.
HE-04621-3	CONNOR, W.E.
HE-07239-1	CONNOR, W.E.
AM-06090-1	Connor, W.E.
WP-00100-1	Conover, J.T.
T-00028-2	CONRAD, G.M.
AM-02905-4	Conrad, H.E.
AM-03044-3	CONRAD, M.
NB-01375-5	CONSTANT, M.A.
NB-00621-8	Constant, M.A.
HE-04139-4	Constantopoulos, G.
AM-05384-1	Constantopoulos, G.
GM-08565-2	CONTI, S.F.
AI-03588-2	CONTOIS, D.E.
AM-03613-3	CONTOPOULOS, A.N.
GM-04965-6	CONTOPOULOS, A.N.
CA-05541-2	Contreras, E.
CA-04001-5	CONVERSE, J.M.
GM-04788-6	Converse, J.M.
AI-04216-1	CONVIT, J.
HE-04860-3	CONWAY, E.J.
GM-04554-6	CONWAY, H.
HE-06654-1	Conway, J.F.
CA-05564-2	CONZELMAN, G.M., Jr.
NB-01594-4	Cook, A.W.
HE-05339-3	COOK, C.D.
AM-04274-2	Cook, E.A.
HE-02803-6	Cook, J.L.
DE-01030-3	COOK, S.F.
DE-01453-1	COOK, S.F.
MH-01818-5	COOK, S.W.
AM-06278-1	COOKE, R.E.
HE-06963-1	COOKE, R.E.
NB-02371-5	COOKE, R.E.
WP-00237-2	COOLEY, A.M.
HE-06976-1	COOLEY, J.C.
AI-04173-1	COOLEY, J.H.
AM-04542-2	COOLEY, R.N.
MH-04236-2	COOMBS, C.H.
AI-04250-1	COOMBES, J.D.
AI-03348-3	COOMBS, R.R.A.
NB-01605-5	COON, J.M.
AM-04769-2	COON, M.J.
HE-03519-5	COON, R.W.
AM-04727-2	Coon, W.W.
NB-02290-3	Coon, W.W.
HE-03957-3	Cooney, D.V.
AI-01734-5	COONS, A.H.
HE-02255-7	COONS, A.H.
GM-05302-5	COOPER, C.
CA-09451-7	COOPER, D.A.
AM-04484-2	COOPER, D.Y.
CA-03644-6	Cooper, D. Y.
DE-00539-6	COOPER, H.K.
AM-04906-2	COOPER, J.A., II
HE-05628-2	COOPER, F.W.
NB-02318-3	COOPER, I.S.
NB-02991-2	COOPER, J.R.
AI-04387-1	COOPER, M.L.
AM-02360-4	Cooper, N.
AM-03779-3	COOPER, N. S.
HE-04316-3	Cooper, P.
WP-00231-2	COOPER, R.C.
CA-04646-3	COOPER, T.
HE-06312-1	COOPER, T.
HE-03826-4	Cooper, T.
HE-05546-2	Cooper, T.
HE-04062-3	COOPER, W.A.
AM-01071-5	Cooperman, J.M.
AM-01778-5	Cooperman, J.M.
MH-02696-4	COOPERSMITH, S.
AM-00154-11	COOPERSTEIN, S.J.
AM-00824-8	COOPERSTEIN, S.J.
NB-03171-2	Coote, J.
HE-02904-6	Coots, M.
CA-05500-1	Copaira, M.
AI-02241-4	COPE, A.C.
AM-02400-4	Cope, A.C.
AM-01849-5	COPE, O.
HE-06283-2	COPE, O.
GM-06836-3	COPELAND, D.E.
WP-00204-2	Copeland, R.
HE-01639-9	COPENHAVER, J.H., Jr.
HE-03252-5	COPENHAVER, W.M.
HE-06465-1	COPENHAVER, W.M.
CA-05474-2	Coplan, M.
HE-04793-3	COPLEY, A.L.
HE-06762-1	COPPER, T.
MH-02926-4	COPPOCK, H.W.
NB-02449-3	Corah, N.L.
AI-03148-3	CORBETT, M.K.
GM-08463-1	Corbin, E.E.
AI-04481-1	CORCORAN, J.W.
HE-04685-2	CORDAY, E.
HE-06265-2	CORDAY, E.
NB-02786-1	CORDEAU, J.P.
HE-06504-1	CORDELL, A.R.
EF-00110-2	Corden, M.E.
AM-01839-5	CORDONNIER, J.J.
CA-04834-3	CORDONNIER, J.J.
CA-09673-3	CORDONNIER, J.J.
HE-06509-1	CORET, I.A.
GM-06966-3	COREY, E.J.
GM-07484-2	COREY, E.J.
HE-02143-9	COREY, R.B.
HE-02297-6	COREY, E.J.
AM-01984-5	CORI, C.F.
AM-04082-3	Cori, C.F.
CA-04953-3	CORIELL, L.L.
CA-03845-5	Coriell, L.L.
CA-03227-6	Corley, C.C., Jr.
CA-05509-2	Corley, R.C.
MH-02306-4	Corman, H.
AP-00191-1	CORN, M.
GM-09129-1	CORN, M.
AI-02749-3	CORNATZER, W.E.
AM-06015-2	CORNBLATH, M.
HE-06970-1	CORNBLATH, M.
MH-00728-9	Cornelison, A.R.
AM-03296-3	CORNELIUS, C.E.
GM-09266-1	Cornelius, C.E.

CA-03693-5	Cornell, G.N.
MH-03692-3	CORNISH, H.H.
OH-00028-1	CORNISH, H.H.
OH-00058-4	CORNISH, H.H.
OH-00099-1	CORNISH, H.H.
NB-03412-1	CORNSWEET, T.N.
NB-02583-3	Cornwell, A.C.
GM-09506-1	CORNWELL, D.G.
NB-03439-1	Cornwell, D.G.
AI-04280-1	CORPE, W.A.
NB-02953-2	Corrado, A.P.
NB-02414-3	Correa, R.
AI-04460-1	Corredor, A.
NB-03581-1	CORRELL, J.W.
MH-02267-4	Correll, R.E.
NB-02006-3	CORSO, J.F.
HE-01771-9	Corson, J.M.
NB-03084-1	CORSON, S.A.
T-00029-1	CORSON, S.A.
HE-03391-6	Corson, W.
AM-02877-4	CORWIN, A.H.
GM-06691-3	CORWIN, A.H.
GM-07274-3	CORWIN, A.H.
GM-04647-7	Corwin, R.G.
MH-05862-1	Coryell, M.E.
AI-03116-3	Corzo, J.H.
HE-06462-1	COSBY, R.S.
AI-01186-5	Cosenza, B.J.
MH-03534-3	COSER, R.L.
AI-02701-4	COSGROVE, W.B.
NB-02503-3	Costa, L.D.
HE-04044-4	Costas, R.
GM-05328-5	COSTELLO, D.P.
NB-00286-10	Costiloe, J.P.
MH-00793-1	Costin, F.
R11	
AI-03525-2	COTA-ROBLES, E.H.
AI-04829-1	COTA-ROBLES, E.H.
GM-06489-3	Cotchin, E.
NB-02645-2	COTTEN, M.deV.
HE-06820-1	COTTEN, M.V.
WP-00194-1	Cotter, W.A.
GM-07445-2	COTTON, F.A.
AI-03235-3	COUCH, J.N.
AM-00480-7	COUCH, J.R.
AM-01371-5	COUCH, J.R.
AM-01739-5	COUCH, J.R.
NB-00759-8	COUCH, J.R.
HM-00202-1	Coughlin, R.E.
HE-02062-8	COULSON, R.A.
HE-07134-1	COULTER, N.A., Jr.
NB-02580-3	COULTER, N.A., Jr.
CA-05781-2	Counts, W.
HE-02001-8	COURNAND, A.
NB-01929-4	COURSIN, D.B.
DE-00539-6	Coursin, D.B.
HE-00683-12	Courville, C.B.
NB-02051-4	Courville, C.B.
NB-03601-1	COURVILLE, C.B.
HM-00249-1	COUSIN, J.
NB-01791-4	COVELL, W.P.
CA-04433-3	COVER, M.S.
AP-00090-4	Cowan, D.W.
GM-07957-2	COWDEN, R.R.
GM-10003-1	COWDEN, R.R.
NB-01620-5	Cowen, D.
CA-05392-2	Cowen, P.N.
WP-00029-1	COWGILL, D.M.
HE-04595-2	COWLEY, R.A.
HE-06154-2	Cowley, R.A.
HE-05978-4	COX, G.E.
HE-06319-2	Cox, G.E.
DE-01007-4	COX, G.J.
AI-03518-3	COX, H.T.
AI-03135-3	COX, H.W.
NB-02591-3	Cox, J.
GM-07965-2	COX, J.R., Jr.
GM-08160-2	COX, J.R., Jr.
HE-05359-3	Cox, R.P.
AM-02050-3	Cox, R.Q.
NB-00882-7	Coxe, W.S.
HE-03548-5	COYE, R.D.
AM-05693-1	COZZETTO, F.J.
AM-02706-3	Crabill, E.V.
HE-06226-2	Crabill, E.V.
GS-00152-1	CRABTREE, J.A.
HE-01069-10	Craddock, C.G.
AM-00476-8	CRAFTS, R.C.
AM-01866-5	CRAIG, A.B., Jr.
AI-02753-3	CRAIG, G.B., Jr.
HE-05881-2	CRAIG, J.C.
MH-04582-2	CRAIG, J.C.
AM-05379-1	CRAIG, J.M.
CA-05603-3	CRAIG, J.M.
CA-05955-1	Craig, J.M.
AI-03437-3	CRAIG, J.P.
AM-02493-4	CRAIG, L.C.
GM-07585-2	Craig, R.
DE-01234-3	Craig, R.G.
HE-02573-6	Craighead, C.C.
NB-03814-1	CRAIN, S.M.
AI-03577-2	CRAM, D.J.
AM-03941-3	CRAMBLETT, H.G.
AM-06026-1	Cramer, K.
CA-04381-4	CRAMER, L.M.
CA-05400-2	Cramer, R.
AI-03212-3	Crandall, C.
GM-03193-11	CRANDALL, D.I.
AM-03011-3	CRANDALL, P.H.
NB-02575-2	Crandall, P.H.
AI-01893-5	Crandall, R.B.
MH-02238-4	CRANDALL, V.J.
AM-03105-3	CRANDON, J.H.
CA-04120-4	Crane, A.R.
CA-09451-7	Crane, A.R.
GM-07421-2	Crane, A.R.
AM-04662-2	CRANE, F.L.
GM-08025-2	CRANE, F.L.
CA-05585-2	Crane, J.T.
CA-05884-1	Crane, J.T.
HE-04745-3	CRANE, M.G.
HE-05758-2	CRANE, M.G.
GM-06277-4	CRANE, R.K.
GM-09224-1	CRANE, R.K.
GM-09434-1	CRANE, R.K.
MH-03869-3	CRANEFIELD, P.F.
GM-08451-2	CRANNY, R.L.
HE-07168-1	CRANNY, R.L.
AM-03052-3	CRANSTON, E.M.
HE-06617-1	CRASTNOPOL, P.
NB-03742-1	CRAVEN, B.M.
AI-01423-8	Craven, B.M.
AM-01520-5	Craviolo, J.
HE-04763-3	CRAWFORD, E.S.
CA-03677-5	Crawford, E.S.
HE-06632-1	CRAWFORD, H.D.
AM-00808-7	CRAWFORD, J.D.
HE-01529-9	Crawford, J.D.
MH-06373-1	Crawford, M.P.
GM-07662-2	CRAWFORD, R.B.
GS-00023-1	CRAWFORD, W.H.
HE-04763-3	Crawley, J.W.
HE-06151-2	CRAYTHORNE, N.W.B.
DE-00723-4	CREAMER, H.R.
HE-04559-3	CREE, E.M.
HE-05049-3	CREECH, B.G.
AM-04906-2	Creech, B.G.
CA-02975-6	CREECH, H.J.
CA-04973-3	CREECH, H.J.
CA-09247-10	CREECH, H.J.
CA-03782-5	CREECH, O., Jr.
HE-02826-6	CREECH, O., Jr.
HE-05688-2	CREECH, O., Jr.
CA-03833-5	Creech, O., Jr.
HE-05637-2	Creech, O., Jr.
HE-05638-2	Creech, O., Jr.
AM-03007-3	CREEK, R.D.
CA-05538-2	CREEVY, C.D.
AI-02925-3	CREGER, W.P.
HE-03365-5	Creger, W.P.
HE-06756-1	Creger, W.P.
GM-04433-7	CRELIN, E.S.
AM-02343-3	Crelin, E.S., Jr.
DE-01393-1	CREMER, H.D.
HE-06101-2	Crenshaw, G.L.
GM-09399-1	CRENSHAW, J.W., Jr.
HE-04316-3	CRESCENZI, A.A.
NB-01509-4	CRESCITELLI, F.
NB-01201-6	Crescitelli, F.
CA-05749-2	CRESS, H.R.
HE-07190-1	CREVASSE, L.
AM-04829-3	Crevasse, L.
AM-01295-6	CRIGLER, J.F., Jr.
AM-03164-3	CRIGLER, J.F., Jr.
AM-04770-2	CRIGLER, J.F., Jr.
HE-05584-2	Criley, J.M.
GM-03960-9	Crisler, C.
AM-03374-3	CRISMON, J.M.
AM-04860-3	CRISPELL, K.R.
CA-05742-2	CRISPENS, C.G., Jr.
AM-03385-3	CRITCHLOW, V.
MH-01808-5	CROCKETT, W.H.
MH-05979-1	CROCKETT, W.H.
AM-04361-2	CROFFORD, O.B.
DE-00486-5	CROMARTIE, W.J.
CA-02931-6	CROMWELL, N.H.
MH-01839-5	CRONBACH, L.J.
GM-09294-1	Cronin, P.
CA-04066-3	CRONYN, M.W.
GM-07954-1	Croog, S.H.
EF-00306-1	CROSBY, D.G.
NB-03620-1	CROSBY, E.C.
NB-02290-3	Crosby, E.C.
HE-00405-13	Crosley, A.P., Jr.
AM-00769-8	Cross, B.
CA-03772-5	Cross, B.
NB-02958-2	CROSS, B.A.
AI-00064-14	Cross, J.H., Jr.
GM-08716-1	CROSSAN, D.F.
CA-03473-5	CROSSLEY, M.L.
GM-07653-2	Crosthwaite, J.C.
GM-08503-2	CROTTY, W.J.
AM-06096-1	CROUNSE, R.G.
AM-06124-1	CROUT, J.R.
NB-01713-5	Crout, J.R.
GM-07666-2	CROW, J.F.
GM-08217-2	CROW, J.F.
MH-04988-3	Crowder, W.F.
HE-02494-6	CROWELL, J.W.
GM-05850-4	Crowell, P.S.
AI-03771-2	CROWELL, R.L.
AI-02689-3	CROWLE, A.J.
AI-03697-2	CROWLE, A.J.
DE-00411-6	Crowley, M.C.
GM-07140-2	Crowne, D.
GM-09978-1	Crozier, W.
NB-03472-1	CRUE, B.L., Jr.
AM-06036-1	CRUISE, M.O.
CA-04104-4	Crum, J.D.
GM-03761-9	CRUMP, E.P.
NB-03798-1	Crump, J.F.
AI-03370-3	Crump, L.
HE-02076-7	CRUMPTON, C.W.
MH-05988-2	CRUSE, D.B.
HE-06011-1	CRUZ, W.O.
GM-09825-2	CSAKY, T.Z.
NB-03895-1	CSAKY, T.Z.
GM-07942-2	CSAPO, A.I.
AI-02395-4	Csizmas, L.
CA-05500-1	CUBA, A.
HE-04629-3	CUGELL, D.W.
AI-03714-2	Cugell, D.W.
GM-08522-2	Cugell, D.W.
GM-08345-2	CULBERSON, C.F.
GM-08345-2	Culberson, W.L.
HE-05684-2	CULBERTSON, J.W.
MH-00813-1	Culbertson, R.L.
R11	
MH-00788-9	Cullen, T.D.
HE-05942-1	Cullin, M.J.
CA-05218-2	Culling, G.C.
AI-03648-2	CULVER, J.O.
W-00194-1	CUMMING, G.R.
GM-06911-3	CUMMING, J.H.
MH-04735-2	CUMMING, M.E.
MH-03673-3	Cumming, W.W.
AI-04554-1	Cummins, C.S.
GM-08246-2	Cunha, T.J.
HE-02249-7	CUNNINGHAM, A.W.B.
HE-02151-7	Cunningham, D.M.
CA-02128-8	CUNNINGHAM, L.
CA-03640-6	CUNNINGHAM, L.W.
MH-06317-1	Cunningham, M.
AI-03987-2	Cunningham, W.L.
GM-08682-1	Curiel, D.
GM-07837-2	Curless, M.
AI-04130-2	CURNEN, E.C., Jr.
GM-04194-8	CURNEN, E.C., Jr.
NB-02390-5	Curnen, E.C., Jr.
HE-04882-4	CURRAN, G.L.
CA-02859-6	CURRERI, A.R.
CA-03529-5	CURRERI, A.R.
CA-06071-1	CURRERI, A.R.
CA-06737-1	CURRERI, A.R.
CA-01603-9	CURTH, H.O.
NB-02630-3	CURTIN, B.J.
AI-05175-1	CURTIN, J.A.
AM-05467-1	Curtin, T.M.
AI-02906-3	CURTIS, A.C.
AI-03208-3	CURTIS, A.C.
AI-03884-2	Curtis, A.C.
GM-04413-7	CURTIS, A.C.
MH-04807-2	CURTIS, G.C.
AM-01741-5	CURTIS, G.W.

NB-02960-3	Curtis, H.J.
AM-05594-1	CURTIS, J.C.
NB-03504-1	Curtis, J.F.
HE-04559-3	Curtis, J.K.
NB-02402-4	CURTIS, R.L.
NB-03126-2	CURTIS, R.L.
NB-03508-1	CURTIS, R.L.
NB-01222-6	Curtis, R.L.
AM-03794-3	CURTISS, P.H., Jr.
CA-05003-4	Curwen, W.
HE-07102-1	CUTHBERTSON, E.M.
AI-03658-2	CUTKOMP, L.K.
AI-02921-3	CUTTING, W.
AI-04433-1	CUTTING, W.
GS-00120-1	CUTTINO, J.T.
HE-06530-1	Cynkin, M.
AI-03586-2	CYNKIN, M.A.
MH-05992-1	Cytryn, E.
MH-05992-1	CYTRYN, L.
MH-01044-1	Czaky, V.M.
R11	
AM-04441-2	Czernobilsky, B.
CA-06408-1	DABNEY, J.M.
HE-07185-1	DABNEY, W.T., III
AI-04511-1	Dack, G.M.
EF-00077-1	Dack, G.M.
AI-02368-3	DACRES, W.G.
AI-04127-2	Dacres, W.G.
RH-00039-2	da Cruz, M.A.F.
AM-05508-1	D'ADAMO, A.F., Jr.
AI-03497-2	Dadd, R.H.
DE-01346-2	Dade, E.
CA-06289-1	Daeschner, C.W., Jr.
GM-04827-6	DAGG, C.P.
GM-05300-5	DAGG, C.P.
MH-06499-1	DAGGS, R.G.
CA-05079-3	Dahill, R. T.
CA-02686-7	Dahl, J.L.
DE-01550-1	DAHLBERG, A.A.
HE-06204-2	DAHLEN, R.W.
CA-06314-1	DAHLGARD, M.G.
MH-04944-2	DAHLSTROM, W.G.
AI-04221-1	Dahm, R.
EF-00019-9	DAHM, P.A.
GM-06809-3	DAIBER, F.C.
CA-06273-1	Daikoku, S.
GM-09421-1	Dall, C.
AM-02607-3	Dakshinamurti, K.
HE-05471-2	Dalderup, L.M.
DE-01230-2	Dale, E.
DE-01512-1	DALE, J.G.
DE-01039-3	DALE, P.P.
CA-06444-1	Dale, S.C.
HE-06070-2	DALE, W.A.
AP-00185-1	DALHAMN, T.
HE-02102-8	DALLAM, R.D.
MH-06315-1	DALLAND, J.I.
DE-00878-3	DALLEMAGNE, M.J.
AI-04122-2	DALLENBACH, F.D.
AI-03577-2	Dalton, C.
NB-01748-5	DALTON, J.C.
RH-00039-2	da Luz Roriz, M.
AI-04483-1	DALY, H.V.
NB-01832-4	DALY, J.F.
NB-01833-4	DALY, J.F.
NB-02484-3	DALY, J.F.
NB-02517-3	DALY, J.F.
HE-06496-1	Daly, J.W.
HE-05143-3	DALY, M.M.
HE-05130-4	Daly, M.M.
AM-04964-2	DAM, H.
AM-05624-1	DAM, R.
AM-02667-6	Damadian, R.V.
HE-05078-3	Damato, A.N.
AM-02860-4	Dambrosia, R.
AI-03091-3	DAMESHEK, W.
AM-02037-3	DAMESHEK, W.
CA-04168-4	DAMESHEK, W.
HE-06556-1	DAMESHEK, W.
AI-04749-1	Damian, R.T.
CA-06521-1	DAMM, H.C.
CA-05197-3	Damm, H.C.
HE-06872-1	DAMMANN, J.F., Jr.
HE-01771-9	DAMMIN, G.J.
HE-06370-1	DAMMIN, G. J.
RH-00039-2	da Motta, L.C.
GM-04024-9	DANCIS, J.
AM-02984-3	DANDLIKER, W.B.
GM-08970-1	DANDLIKER, W.B.
GM-09884-1	Danforth, C.H.
AM-05469-1	DANFORTH, D.N.
GM-07918-2	DANFORTH, W.F.
AM-00432-12	D'ANGELO, S.A.
AM-04841-2	DANHOF, I.E.
AM-03505-3	DANIEL, L.J.,
MH-02553-4	DANIEL, R.S.
AI-01865-5	Daniel, T.M.
GM-10412-1	DANIELLI, J.F.
GM-09146-1	DANIELS, B.T.
AI-03741-2	Daniels, E.W.
CA-06316-2	DANIELS, F., Jr.
AI-03788-2	Daniels, J.
AM-05420-1	DANIELS, M.
HE-01842-6	Danielsson, H.
HE-02823-6	Danishefsky, I.
GM-05341-4	Danley, R.A.
CA-05789-2	DANNELL, J.E., Jr.
AI-02048-4	DANNENBERG, A.M., Jr.
GM-10427-1	Dannenberg, A.M., Jr.
AM-04180-2	Dannenburg, W.N.
CA-04104-4	DANNLEY, R.L.
AM-01617-6	DANOWSKI, T.S.
AM-02860-4	DANOWSKI, T.S.
AM-02885-3	DANOWSKI, T.S.
AM-04167-3	DANOWSKI, T.S.
AM-04451-2	DANOWSKI, T.S.
GM-09606-1	DANTZIG, G.B.
HE-06796-1	Dantzig, G.B.
AM-02878-2	DAO, T.L.
CA-04595-3	DAO, T.L.
CA-04632-4	DAO, T.L.
HE-04130-3	Daoud, A.
HE-05987-2	DARBY, T.D.
CA-02062-9	Darchun, V.
MH-06373-1	DARLEY, J.G.
HE-06952-2	DARLEY, W.
RH-00089-S1	Darling, D.B.
GM-05147-5	Darling, S.D.
MH-00790-1	Darlington, F.
R11	
HE-05254-3	Darmady, E.M.
AM-05836-1	Darodge, M.A.
AM-06732-1	DARROW, D.C.
AI-02425-4	Darsie, R.F.
AI-02699-3	DARZINS, E.
NB-03161-1	D'ASARO, M.J.
RH-00039-2	da SILVA HORTA, J.
AM-01427-6	DASLER, W.
GM-07368-3	Dasson, D.
HE-04624-3	DATA, J.B.
CA-04714-3	DAUB, G.H.
AM-00709-10	DAUBEN, W.G.
CA-04284-3	DAUBEN, W.G.
AM-01526-6	DAUGHADAY, W.H.
AM-05105-1	DAUGHADAY, W.H.
CA-05573-2	DAUSSET, J.
NB-03907-1	Dauzier, G.
MH-05815-1	Dave, K.G.
MH-05371-1	DAVENPORT, D.G.
AM-03983-3	Davenport, G.R.
CA-05663-2	Davenport, G.R.
AM-04870-6	DAVENPORT, H.W.
MH-04991-2	DAVENPORT, J.W.
MH-00728-1	Davidman, H.
R11	
NB-01725-4	Davidoff, L.M.
MH-02961-4	Davidowitz, J.
AM-03243-3	DAVIDSOHN, I.
AI-03886-2	DAVIDSOHN, I.
AM-01833-5	DAVIDSON, C.S.
MH-05694-1	Davidson, D.T.
AM-02903-4	DAVIDSON, E.A.
AM-05812-1	Davidson, E.A.
MH-04673-2	DAVIDSON, E.M.
WP-00002-7	DAVIDSON, F.F.
AI-02867-2	Davidson, G.
CA-06474-1	DAVIDSON, I.W.F.
AM-03432-4	DAVIDSON, M.
AM-03907-3	DAVIDSON, N.
HE-03394-5	Davidson, N.
EF-00185-3	Davidson, R.H.
GM-05303-5	DAVIE, E.W.
HE-05739-2	DAVIES, A.M.
HE-06528-1	DAVIES, D. H.
AM-04394-3	DAVIES, J.
NB-01434-5	DAVIES, P.W.
AM-05707-1	DAVIES, R.E.
GM-07106-3	DAVIES, R.E.
HE-02520-6	DAVIES, R.E.
AM-05845-1	Davies, R.E.
GM-09401-1	Davies, T.M.
HE-01712-8	DAVILA, J.C.
AI-04189-2	Davis, B.S.
NB-03120-2	DAVIS, C.D.
NB-02417-3	Davis, C.H., Jr.
AI-04344-1	Davis, C.L.
GM-08506-1	Davis, C.L.
AI-03527-2	DAVIS, D.
NB-02798-2	Davis, D.A.
AI-03608-2	DAVIS, D.E.
EF-00219-2	DAVIS, D.E.
HE-06262-1	DAVIS, D.E.
HE-05782-2	DAVIS, D.L.
MH-06151-1	Davis, E.E.
GM-06726-3	Davis, F.
CA-04223-4	DAVIS, F.F.
GM-09999-1	DAVIS, F.F.
HE-00327-13	Davis, F.W.
AM-00317-10	DAVIS, G.K.
HE-01318-10	DAVIS, G.K.
NB-01726-4	DAVIS, H.
NB-03856-1	DAVIS, H.
GM-08160-2	Davis, H.
MH-05615-1	Davis, J.A.
MH-02949-4	Davis, J.D.
AM-04999-2	DAVIS, J.H.
AM-05288-1	DAVIS, J.H.
MH-05709-1	Davis, J.M.
AM-03421-3	Davis, J.S., IV
AI-02047-4	DAVIS, J.W.
AM-04620-2	DAVIS, J.W.
AI-02717-4	Davis, J.W.
GM-09168-1	DAVIS, L.
HM-00224-1	DAVIS, L.E.
AM-04996-2	DAVIS, M.D.
HE-04785-3	Davis, M.E.
AI-04472-1	DAVIS, N.C.
GM-09746-1	DAVIS, N.C.
AI-03862-2	DAVIS, N.T.
CA-05563-2	DAVIS, O.S.
AM-03596-3	DAVIS, R.A.
GM-05007-6	Davis, R.A.
HE-07150-1	DAVIS, R.B.
GM-07655-2	DAVIS, R.E.
AM-04004-3	DAVIS, R.P.
AM-04699-1	DAVIS, R.P.
RH-00066-5	DAVIS, R.T.
MH-05981-1	Davis, R.T.
AI-03743-1	DAVIS, W.B.
CA-05917-1	Davis, W.H.
NB-02250-3	DAVIS, W.M.
MH-05653-1	Davis, W.M.
HE-06483-1	Davison, A.N.
MH-03694-3	DAVISON, C.
HE-05840-2	DAVISON, J.A.
AM-03763-2	DAVISON, J.P.
CA-05514-2	Davoli, R.
MH-01010-1	Davy, R.A.
R11	
AM-03200-4	DAWSON, C.R.
OH-00051-5	Dawson, J.R.
AI-03577-2	Day, A.C.
AM-04692-2	DAY, B.N.
EF-00182-3	DAY, E.A.
EF-00269-1	DAY, E.A.
CA-04633-3	Day, E.D.
GM-10356-1	Day, E.D.
GM-04725-6	Day, L.
GM-09574-1	DAY, M.A.C., Sister
AI-02462-4	DAY, M.F.
AI-04326-1	DAY, R.A.
GM-08758-1	DAY, R.L.
GM-10283-1	DAY, R.L.
AM-04724-2	DAYTON, P.G.
HE-03734-4	DAYTON, S.
HE-04900-3	DAYTON, S.
AI-03760-2	De ALMEIDIA, J.O.
HE-02474-5	de ALVAREZ, R.R.
GM-07609-2	de Alvarez, R.R.
HE-04690-3	de ALVAREZ, R.R.
HE-05891-1	de Alvarez, R.R.
AM-03545-3	DEALY, J.B., Jr.
MH-02470-4	DEAN, S.J.
AM-03605-3	DEANE, H.W.
NB-02145-3	Deane, H.W.
NB-02800-2	Deanin, G.
MH-05410-1	Dean-Murray, N.
HE-05424-2	DE ARELLANO, A.A.
AM-03680-3	Deason, T.R.
CA-03677-5	DeBAKEY, M.E.
HE-03137-5	DeBAKEY, M.E.
HE-05049-3	DeBakey, M.E.
HE-05435-2	DeBakey, M.E.

HE-07553-1	DeBakey, M.E.
MH-05908-1	de BALBIAN VERSTER, F.
GM-09014-1	DeBardeleben, F.
GM-07368-3	DeBellis, R.H.
AM-00113-11	DE BODO, R.C.
CA-05493-2	DeBRUYN, P.P.H.
GM-05627-4	DeBRUYN, P.P.H.
CA-06136-1	deBurgh, P.M.
HE-06650-1	DeCAMP, P.T.
HE-05148-3	DE CARVALHO, A.P.
AM-02663-4	DECKER, J.L.
DE-01425-2	Decker, J.L.
GM-08703-1	DECKOFF, S.L.
AM-05760-1	Dedmon, R.E.
GM-08705-1	de DUVE, C.
AM-06199-1	DEERING, R.A.
MH-06550-1	DEESE, J.
MH-04435-2	DeFanti, D.R.
CA-04534-4	Defendi, V.
MH-04435-2	DeFEO, J.J.
AM-05228-1	De Flora, A.
GM-07556-2	DeFOLIART, G.R.
AI-00771-8	DeFoliart, G.R.
GM-08433-2	de Forest, M.
MH-00273-3	DeFRIES, Z.
R11	
AM-02178-4	de Fritsch, N.M.
AI-01026-7	DeGIUSTI, D.L.
AM-04095-3	DeGRAAF, D.E.
HE-03967-4	DeGraff, A.C., Jr.
HE-06296-2	DeGraff, A.C., Jr.
NB-02293-3	DE GROOT, J.
AM-01880-5	DeGroot, L.J.
AI-04753-1	De Guerrero, L.B.
GM-08433-2	DeHaan, C.R.
CA-02062-9	de Harven, E.
AI-03418-3	Dehority, B. A.
AI-04704-1	Deibel, R.H.
AM-04450-2	DEICHER, H.R.G.
CA-05449-1	DEICHMANN, W.B.
CA-05474-2	DEICHMANN, W.B.
MH-06261-1	Deignan, S.
AI-04323-1	DEINHARDT, F.
AM-02778-4	DEISS, W.P., Jr.
AM-03224-3	DEISS, W.P., Jr.
AM-06128-1	DEISS, W.P., Jr.
OG-00039-1	DEISS, W.P., Jr.
GS-00097-1	DEITRICK, J.E.
OG-00023-2	DEITRICK, J.E.
HE-03621-5	de Jager, H.
MH-02373-5	de Jager, H.
NB-02368-5	DeJONG, R.N.
NB-02791-2	DeJONG, R.N.
NB-01679-4	DeJong, R.N.
NB-02855-2	DeJong, R.N.
NB-03620-1	DeJonge, B.
AP-00186-1	DE JUHASZ, K.J.
AM-03718-3	DEKKER, E.E.
GM-08041-2	de la Fuente, G.
GM-06970-3	de la HABA, G.
NB-00514-10	de la Haba, G.
NB-03738-1	Delahanty, D.D.
AM-05986-1	de la Huerga, J.
AI-02203-2	DeLAMATER, E.D.
CA-03010-7	DeLAMATER, E.D.
WP-00202-2	DELANEY, J.E.
GM-09487-1	Delaney, W.E., III
GM-05619-4	DeLANNEY, L.E.
NB-02417-3	de la Torre, E.
GM-09379-1	DE LA TORRE, L.
CA-05500-1	De-La-Vega, E.
AM-05582-2	De La VEGA, J.M.
MH-05098-1	DELAY, J.
HE-03103-6	Delbruck, M.
NB-02021-4	del CASTILLO, J.
MH-02004-5	DELGADO, J.M.R.
AM-03327-3	del Greco, F.
NB-02203-3	DELLAPORTA, A.
NB-03142-1	DELLAPORTA, A.
CA-05557-2	DELLA PORTA, G.
GM-07106-3	Delluva, A.M.
HE-02520-6	Delluva, A.M.
GM-08519-1	Delmas, G.
AI-00528-13	DeLONG, D.M.
NB-02173-3	de LORENZO, A.J.
NB-02182-3	de LORENZO, A.J.
AI-03815-2	DEL RIO-ESTRADA, C.
AM-04185-2	De Luca, F.G.
AM-05800-1	DeLUCA, H.F.
WP-00200-2	DeLUISE, F.J.
GM-09026-1	DELWICHE, C.C.
AI-03198-3	DELWICHE, E.A.
AM-03617-3	DEMAEYER, E.
CA-06180-1	De MAEYER, E.
GM-09877-1	DeMAGGIO, A.E.
HE-06146-2	DEMARIA. W.J.A.
HE-02624-6	DeMaria, W.J.A.
GM-06983-3	DeMARS, R.
AM-03143-3	DeMARTINIS, F.D.
AI-03317-2	de MAYO, P.
AM-00740-9	DE MEIO, R.H.
HE-05148-3	de Mello, W.C.
AM-02965-4	DEMING, Q.B.
HE-05130-4	DEMING, Q.B.
GM-07739-2	Demerath, N.J.
GM-08040-2	DeMoss, J.A.
AI-02971-3	DEMOSS. R.D.
MH-02413-4	DeMOTT, D.W.
GM-03784-9	DEMPSEY, E.W.
GS-00089-1	DEMPSEY, E.W.
NB-00425-9	DEMPSEY, E.W.
NB-03522-1	DEMPSHER, J.
GM-07741-2	DEMPSTER, W.T.
MH-05154-2	DeMYER, M.K.
NB-02765-2	DeMYER, W.
MH-05154-2	DeMyer, W.E.
MH-04228-1	DENBER, H.C.B.
MH-05093-1	DENBER, H.C.B.
MH-05320-1	DENEAU, G.A.
MH-01753-5	DENENBERG, V.H.
GM-06263-3	Denenberg, V.H.
MH-05098-1	Deniker, P.
CA-06462-1	Denis, L.J.
HE-04670-3	Denison, A.B., Jr.
AM-03949-3	DENKO, C.W.
AM-04013-2	DENKO, C.W.
AM-02214-4	Denko, C.W.
MH-01021-1	DENN, R.
AM-01810-5	Denning, C.R.
AM-04197-2	Denning, C.R.
AM-01811-5	DENNIS, C.
HE-01011-11	DENNIS, C.
HE-07028-1	DENNIS, C.
AM-04020-2	Dennis, C.
HE-05889-2	Dennis, E.J., III
MH-06288-1	DENNIS, W.
GM-09035-1	DENNIS, W.H.
MH-00969-7	DENNISTON, R.H., II
AI-04244-1	DENNY, F.W.
NB-02613-3	DENNY-BROWN, D.
NB-03477-1	DENNY-BROWN, D.
NB-00712-8	DENNY-BROWN, D.E.
NB-02603-3	DENNY-BROWN, D.E.
OH-00013-1	DENSEN, P.M.
HE-05794-2	Densen, P.M.
GS-00140-1	DENSLOW, J.S.
HE-01956-8	DENSLOW, J.S.
HE-05911-2	Denstedt, O.F.
HE-06284-1	DENTON, D.
AI-02174-4	DENTON, J.F.
MH-06319-1	Denton, P.
AM-03563-3	DENTON, R.
AM-05048-2	DENUCE, J.M.
CA-05388-3	DeOME, K.B.
CA-06809-1	DePetrocellis, B.
CA-03482-5	DePeyster, F.A.
GM-05972-3	DePUY, C.H.
AI-01755-5	DERBES, V. J.
MH-05193-1	DERKS, P.L.
GM-07871-2	DERIAN, P.S.
NB-02661-3	Derks, P.L.
AM-00946-7	DERN, R.J.
AI-04228-1	DE RODANICHE, E.
AM-06259-1	deROOS, R.
AI-03992-2	DEROW, M.A.
AM-04939-2	DERRICK, J.R.
AM-04542-2	Derrick, J.R.
HE-07278-1	DERRICK. J.R.
HE-06238-2	Derrick, J.R.
HE-05324-3	der Steponian, O.
AM-05282-1	Desai, J.C.
AI-02925-3	Desai, R.G.
GM-10430-1	Desautels, E.J.
AM-06051-6	DESFORGES, J.F.
DE-01708-1	DeSHAZER, D.O.
MH-05915-1	DESHON, S.K.
MH-04705-2	DESIDERATO, O.
NB-02482-3	DESMEDT, J.E.
EF-00220-2	DESMOND, A.H.
NB-01724-4	DESMOND, M.M.
AM-04642-2	DESNUELLE, P.A.E.
AI-01758-5	D'ESOPO, N.D.
AI-04225-1	Dr. Despeigne
AM-03769-3	DESPOPOULOS, A.
AM-05515-1	DES PREZ, R.M.
HE-03479-4	Des Prez, R.M.
GM-09022-1	DESSY, R.E.
GM-07828-2	DeTAR, D.F.
CA-05374-3	DETERLING, R. A. Jr.
HE-05373-3	DETERLING, R.A., Jr.
AM-05398-1	Deterling, R.A., Jr.
NB-01768-4	DETHIER, V.G.
CA-05233-1	DETTY, W.E.
HE-04160-2	DETWEILER, D.K.
HE-04885-3	DETWEILER, D.K.
NB-03511-1	DEUEL, P.G.
MH-04438-3	DEUTSCH, C.P.
AM-02796-3	DEUTSCH, E.
HE-06425-1	DEUTSCH, E.
CA-01786-8	DEUTSCH, H.F.
MH-04563-2	DEUTSCH, J.A.
MH-04400-3	Deutsch, M.
AI-03912-2	Deutch, M.G.
EF-00030-1	DEUTSCHMAN, A.J., Jr.
GM-07410-3	De Vaal, O.M.
GM-06881-3	Devaasirvatham, S.K.
NB-02274-3	DE VALOIS, R.L.
MH-03005-3	Devereux, E.C.
AM-02647-6	De VILLAFRANCA, G.W.
AI-02409-4	Devine, D.D.
NB-03750-1	DeVOE, R.
AM-03037-3	DEVOR, A.W.
MH-04087-2	DE VOS, G.A.
HE-05774-2	DE VRIES, A.
AI-03171-3	de Vries, A.
MH-00968-1	DeVries, J.
R11	
CA-05218-2	DEWAR, M.J.S.
HE-02572-6	De Weese, J.
HE-05874-2	DeWEESE, J.A.
HE-06654-1	DeWeese, M.S.
GM-06109-4	Dewey, J.E.
AM-03449-3	DEWEY, M.M.
AM-05197-2	DEWEY, M.M.
CA-04484-4	DEWEY, W.C.
CA-09774-2	Dewey, W.C.
AI-03319-3	DEWHIRST, L.W.
AI-01159-6	DeWitt, C.
AI-04624-1	DeWITT, C.W.
WP-00020-3	DeWITT, J.W.
MH-02094-5	DEWS, P.B.
MH-02645-4	DEWS, P.B.
HE-00450-13	DEXTER, L.
GM-09449-1	Dey, P.K.
GM-08796-1	DEYOUNG, J.J.
GM-07106-3	Deyrup, I.I.
HE-02061-8	DEYRUP, I.J.
AI-04581-1	deZEEUW, D.J.
CA-05851-1	DHALIWAL, S.S.
GM-09390-1	DIACK, A.W.
MH-04919-2	DIAMOND, A.L.
CA-04311-4	Diamond, B.G.
MH-04849-2	DIAMOND, I.T.
AI-03666-2	DIAMOND, L.K.
HE-02405-10	DIAMOND, L.K.
NB-00264-10	DIAMOND, L.K.
NB-04038-1	DIAMOND, L.K.
HE-04706-3	Diamond, L.K.
NB-03492-1	Diamond, L.K.
MH-04804-2	DIAMOND, S.
AM-04903-1	Diaz-Rivera, R.S.
AI-03612-2	DI BELLO, R.
CA-05755-2	DiBerardino, M.A.
AI-02633-4	DiCenso, R.
AI-01299-6	Dick, E.C.
WP-00209-2	DICKE, R.J.
MH-04609-2	Dicken, C.F.
AM-03359-3	DICKERMAN, H.W.
GM-10862-3	DICKERSON, R.E.
CA-00362-14	DICKIE, M.M.
MH-00410-3	DICKINSON, E.
R11	
NB-02880-2	Dickinson, J.T.
AM-00803-10	DICKMAN, S.R.
AC-00056-3	Dickson, D.G.
AP-00098-3	DICKSON, D.R.
AI-01248-6	DICKSON, J.G.
AM-02771-3	DICZFALUSY, E.
AM-04489-2	Didisheim
NB-02295-3	DIECKE, F.P.J.
AM-05704-1	DIEDRICH, D.F.
AM-03294-3	Diehl, J.F.
AM-00559-10	DIENES, L.
AI-03799-2	DIENST, R.B.
AM-03049-3	DIETRICH, L.S.

CA-04868-3	DIETRICH, L.S.
GM-07566-2	Dietrich, L. S.
HE-06182-1	Dieudonne, J.
NB-02037-4	Dieudonne, J.
AM-06029-1	DIFERRANTE, N.M.
EF-00310-1	DIFFEE, J.
AM-03581-3	DIGEORGE, A.M.
HE-04584-3	DIGGS, L.W.
HE-07275-1	DIGGS, L.W.
AM-03034-2	DIGNAM, W.J.
GM-07566-2	Dijkman, M. J.
AM-04109-3	DILLARD, D.H.
MH-03616-3	Dillon, D.J.
HE-04416-3	DILLON, M.L., Jr.
HE-05640-2	DILLON, M.L., Jr.
AM-02906-6	DI LUZIO, N.R.
HE-05367-3	DI LUZIO, N.R.
DE-01255-2	DiMaggio, J.J.
MH-06304-1	DIMASCIO, A.
CA-05544-2	di Mayorca, G.P.
GM-07758-2	Dimick, R.E.
MH-06496-1	Dimmick, K.
HE-05575-2	DIMOND, E.G.
HE-05730-2	Dimond, E.G.
HE-05963-2	Dimond, E.G.
HE-06536-1	Dimond, E.G.
AI-02250-4	DIMOPOULLOS, G.T.
AI-03642-2	DINEEN, P.
AP-00006-1	Dingle, A.N.
GM-07200-3	Dingle, J.H.
AM-06009-1	DINGMAN, J.F.
MH-00469-3 R11	DINGMAN, H.F.
MH-05687-1	DINGMAN, H.F.
HE-06965-1	DINGMAN, J.F.
MH-00012-4 R11	DINGMAN, P.
NB-02953-2	Diniz, C.R.
AM-05548-1	DINMAN, B.D.
AM-00721-15	DINNING, J.S.
AM-03294-3	DINNING, J.S.
AM-03615-3	DINNING, J.S.
AM-04308-2	DINNING, J.S.
MH-03648-3	DINSMOOR, J.A.
MH-04931-2	DINSMOOR, J.A.
AM-04435-2	Dinsmore, H.
AM-05881-2	DINTZIS, H.M.
AM-06006-1	DINTZIS, H.M.
CA-03906-4	DINWIDDIE, J.G., Jr.
HE-05545-2	DI PALMA, J.R.
CA-03553-5	DiPaolo, J.A.
AM-01834-5	DISCHE, Z.
AM-02856-4	DISCHE, Z.
CA-02075-9	DISCHE, Z.
NB-01142-6	Dische, Z.
AM-04212-2	Di STEFANO, H.S.
NB-02871-2	DISTEFANO, V.
CA-04859-3	Ditmars, W.E., Jr.
NB-01233-6	DITCHBURN, R.W.
CA-04893-2	Dittert, J.
MH-03857-3	DITTES, J.E.
AM-05350-1	Dittman, W.A.
AM-06008-1	DITTMER, J.C.
MH-02900-3	DI VESTA, F.J.
HE-07176-1	Dixon, F.
GM-07796-2	DIXON, F.J.
AI-04637-1	Dixon, F.J.
MH-02263-5	Dixon, H.H.
GM-05804-4	Dixon, J.
AI-03897-1	DIXON, J.F.
GS-00008-1	DIXON, R.A.
CA-06084-2	DIXON, W.J.
CA-06511-1	DIXON, W.J.
GM-08863-1	DIXON, W.J.
AM-04257-2	DJERASSI, C.
GM-06840-4	DJERASSI, C.
HE-05826-2	DJERASSI, I.
CA-03679-4	DMOCHOWSKI, L.
CA-04140-4	DMOCHOWSKI, L.
CA-01751-9	Dmochowski, L.
GM-09479-1	DOAK, G.O.
CA-04920-3	DOAN, C.A.
WP-00008-5	DOBBINS, W.E.
CA-03267-6	DOBIAS, B.E.
NB-02840-2	Dobkin, J.
HE-02838-5	DOBSON, E.L.
AM-02563-3	DOBSON, H.L.
AM-05635-1	DOBSON, R.L.
CA-06111-1	DOBSON, R.L.
AM-03232-3	DOBYNS, B.M.
HE-07028-1	Dock, W.
HE-07153-1	Dodd, G.D.
WP-00221-2	DODD, J.D.
AI-03887-2	DODD, M.C.
HE-06124-2	DODD, M.C.
NB-03414-1	DODD, R.B.
AI-01162-6	DODD, M.C.
DE-00437-6	DODDS, M.L.
AM-04677-2	Dodge, H.J.
HE-03391-6	DODGE, H.T.
GM-07922-2	Dodgen, C.L.
AM-01982-4	DODGSON, K.S.
CA-05891-1	DODSON, R.M.
OH-00116-1	DODSON, V.N.
CA-05113-3	DOE, R.P.
CA-05371-2	DOE, R.P.
CA-05993-1	Doe, R.P.
AM-05324-1	DOEMLING, D.B.
CA-04437-5	DOERMANN, A.H.
GM-06980-3	DOERMANN, A.H.
AI-02461-3	DOETSCH, R.N.
AM-01747-5	DOGGETT, V.C.
AM-04436-2	DOGRAMACI, I.
HE-06642-1	DOHERTY, J.E.
AI-02840-3	Doherty, J.J.
NB-02220-3	DOHLMAN, C.H.
CA-03402-6	DOHRN, P.
AM-03025-3	DOISY, R.J.
DE-01213-2	DOKU, H.C.
DE-01296-2	Doku, H.C.
NB-03232-2	DOLBY, L.J.
AM-02427-4	DOLE, V.P.
AM-03963-3	DOLE, V.P.
MH-00521-2 R11	Dolezal, K.
AM-03510-3	DOLKART, R.E.
AI-03889-2	DOLL, J.P.
CA-05803-1	DOLLAR, A.M.
GM-09091-1	DOLLAR, A.M.
MH-00648-8	DOLLARD, J.
HE-06635-1	Dollery, C.T.
AI-03625-2	DOLMAN, C.E.
HE-01506-9	Domer, F.L.
AI-03393-3	Domermuth, C.H.
CA-05197-3	Dominguez, J.M.
MH-02653-4	DOMINO, E.F.
AM-03895-2	DOMM, L.V.
DE-00694-3	DOMM, L.V.
AI-03793-2	Domrow, R.
NB-02632-3	DONAGHY, R.M.P.
MH-00933-1 R11	DONAHUE, G.T.
MH-06472-1	Donahue, W.
HE-06053-2	DONALD, D.E.
HE-06143-2	DONALD, D.E.
HE-03532-4	Donald, D.E.
HE-04744-3	Donald, D.E.
NB-04004-1	Donald, D.E.
HM-00198-1	DONALDSON, B.
NB-01851-4	DONALDSON, D.D.
NB-01942-4	DONALDSON, D.D.
NB-03017-2	Donaldson, D.D.
HE-06835-1	Donaldson, V.
WP-00212-2	Dondero, N.C.
AI-01808-5	Dondoroff, M.
NB-02952-2	DONE, A.K.
WP-00081-1	Doneen, L.D.
HE-06467-1	Dones, E.M.
MH-00454-2 R11	Doniger, J.M.
NB-02343-3	DONN, A.
AM-04837-2	Donnell, G.
HE-03277-5	Donnell, G.N.
MH-04675-2	DONNELLY, J.
CA-03043-7	DONOHUE, D.M.
DE-00729-5	Donohue, R.
HE-044[illegible]2-3	DONOMAE, I.
CA-0474[illegible]-4	Donoso, A.O.
HE-07038-1	Donoso, E.
AM-04226-2	Donoso, G.
HE-07218-1	Donovan, J.C.
MH-01004-1 R11	Donovan, J.W.
MH-01123-1 R11	Donovan, J.W.
GM-09380-1	DOOLITTLE, D.P.
CA-04132-4	DOORENBOS, N.J.
AI-03218-3	DORER, R.E.
AM-05996-1	DORFMAN, A.
HE-00311-13	DORFMAN, A.
HE-03418-5	Dorfman, A.
AM-02672-4	DORFMAN, R.I.
CA-02193-9	DORFMAN, R.I.
HE-01741-8	DORFMAN, R.I.
DE-00250-6	Dorman, H.L.
DE-00318-6	Dorman, H.L.
WP-00067-3	Dorris, T.C.
GS-00108-1	DORST, S.E.
AI-04334-1	Doss, M.A.
AM-06315-1	DOSSETOR, J.B.
HE-03275-5	DOTTER, C.T.
HE-03496-4	Dotter, C.T.
HE-06336-2	Dotter, C.T.
AM-02396-6	DOTY, H.B.
DE-00533-5	DOTY, J.R.
CA-02170-11	DOTY, P.
HE-02297-6	Doty, P.M.
NB-03606-1	DOTY, R.W.
NB-01068-6	Doty, R.W.
AM-01221-6	DOUBILET, H.
CA-03323-6	Doudney, C.O.
AI-04458-1	Doughty, C.C.
AM-04729-2	DOUGHERTY, E., III
HE-06796-1	Dougherty, E.C.
CA-02317-9	DOUGHERTY, T.F.
CA-05225-2	DOUGHERTY, T.F.
CA-04313-3	Dougherty, R.M.
HE-06617-1	Douglas, A.H.
AM-02219-4	DOUGLAS, B.E.
MH-06855-1	Douglas, B.G.
GM-07217-3	DOUGLAS, G.W.
HE-05873-3	DOUGLAS, G.W.
GM-07158-3	DOUGLAS, H.C.
AI-03909-2	DOUGLAS, L.T.
AI-01915-5	Douglas, L.T.
NB-01093-6	DOUGLAS, W.W.
NB-04006-1	DOUGLAS, W.W.
AI-00199-8	DOULL, J.A.
CA-00994-13	DOUNCE, A.L.
MH-09166-3 R12	Douvan, E.M.
HE-00240-12	Dow, P.
HE-07266-1	Dow, P.
NB-02289-3	DOW, R.S.
NB-03707-1	Dow, R.S.
AM-01703-5	DOWBEN, R.M.
AM-04055-3	DOWBEN, R.M.
AM-03997-2	Dowdle, E.B.
CA-05633-2	Dowling, E.A.
CA-06069-2	DOWLING, E.A.
AI-01690-5	DOWLING, H.F.
OG-00021-1	DOWLING, H.F.
AM-05553-1	DOWLING, J.E.
AM-05725-1	DOWLING, J.T.
AM-05825-1	DOWLING, J.T.
NB-03592-2	DOWNER, J.L.
HE-06951-1	DOWNIE, H.G.
HE-04964-3	Downie, H.G.
HE-06912-1	Downie, H.G.
MH-00909-1 R11	Downing, J.J.
MH-01128-1 R11	Downing, J.J.
CA-05393-2	DOWNING, M.
GM-08264-2	Downing, M.
MH-05809-1	DOWNING, R.W.
HE-07035-1	DOWNING, S.E.
HE-03511-5	Downing, S.E.
HE-07277-1	Downing, S.E.
NB-03171-2	DOWNMAN, C.B.B.
AI-00365-10	DOWNS, C.M.
AP-00103-3	DOYLE, G.J.
HE-07222-1	Doyle, J.T.
CA-06140-1	Doyle, P.
MH-00863-1 R11	DOYLE, W.H.
GM-08593-1	DOYLE, W.T.
HE-04630-3	Drabkin, D.L.
HE-04763-3	Drager, G.A.
AM-04178-3	DRAGSTEDT, L.R.
CA-05556-2	DRAGSTEDT, L.R.
AI-04027-2	DRAKE, C.H.
EF-00218-2	DRAKE, C.H.
AI-03203-3	DRAKE, J.W.
HE-06998-1	Drake, W.E., Jr.
DE-01426-2	DRAKER, H.L.
NB-03417-1	DRANCE, S.M.
MH-00612-2 R11	DRAPER, E.
HE-02771-6	DRAPER, H.H.
AM-04694-2	Draper, I.T.
AM-05440-1	DRATMAN, M.A.B.
MH-00982-1 R11	DRATMAN, M.L.
AM-05338-1	DRAUS, F.J.

DE-01588-1	DRAUS, F.J.
AI-03841-2	DREA, W.F.
MH-06316-1	DREGER, R.M.
AM-03889-3	DREILING, D.A.
HE-05759-2	DREIFUS, L.S.
HE-07136-1	DREIFUS, L.S.
DE-00794-3	DREISBACH, R.H.
GM-07494-2	DREISBACH, R.H.
AM-06165-1	DREIZEN, P.
GM-05410-5	Dresdner, G.
AM-01164-6	DRESNER, E.
MH-05154-2	Drew, A.L.
MH-03313-3	Drew, G.C.
GM-09618-1	Drew, J.
GM-06016-4	DREYFUS, J.C.
NB-01906-4	DREYFUS, P.M.
HE-04427-3	Dreyfuss, F.
GM-07682-2	Dreyfuss, J.R.
HE-04609-3	Driefuss, F.E.
GM-09070-1	DRIPPS, R.D.
HE-04589-3	DRIPPS, R.D.
OG-00016-2	DRIPPS, R.D.
HE-04156-4	Driscol, T.E
GM-06381-2	DRISCOLL, S.G.
NB-03997-1	Drorbaugh, J.E.
AM-04035-3	Drucker, W.D.
AM-01253-6	DRUCKER, W.R.
WP-00221-2	Drum, R.W.
HE-01895-8	Drummond, M.C.
AM-00052-11	DRURY, D.R.
HE-00054-15	DRURY, D.R.
NB-01588-4	Druss, J.G.
CA-09652-4	DRYE, J.C.
CA-03523-5	Drye, J.C.
HE-05349-2	Drye, J.C.
CA-03980-5	DRYSDALE, G.R.
NB-04233-1	DUANE, T.D.
CA-04238-4	Dubbs, D.R.M.
AM-04441-2	DUBIN, I.N.
MH-09173-2	DUBLIN, L.I.
R12	
HE-04797-3	DuBOIS, A. B.
MH-05448-1	DuBOIS, C.
MH-05742-1	DuBOIS, C.
AM-03075-3	DUBOIS, E.L.
GM-03349-11	DuBOIS, K.P.
AI-03790-2	Dubos, R.J.
AI-03393-3	DuBOSE, R.T.
CA-05613-3	Dudley, H.C.
CA-05781-2	Dudley, K.H.
AM-04784-2	Duebin, R.
MH-00813-1	Duehimier, D.
R11	
GM-09291-1	DUERKSEN, J.D.
AM-05382-1	Duerst, R.W.
HE-06319-2	Dueser, W.G.
GM-05563-3	DUFF, R.S.
NB-02278-3	DUFFY, C.E.
MH-05808-1	DUFFY, J.P.
NB-01462-4	DUFFY, P.E.
AI-03912-2	Dufour. A.
AM-03700-3	Du Fresne, A.
GM-08801-1	DUGAN, L., Jr.
HE-04584-3	Dugdale, M.
CA-02287-10	DUGGAN, E.L.
NB-02798-2	Dugger, G.
CA-03348-6	DUGGER, G.S.
AP-00040-1	DUGGER, W.M., Jr.
AM-05783-1	DUKE, F.R.
NB-03111-2	DUKES, C.D.
CA-02224-8	DULANEY, A.D.
CA-05594-2	DULANEY, A.D.
AI-01531-6	DULBECCO, R.
HE-03103-6	Dulbecco, R.
HE-05009-3	DULFANO, M.J.
DE-01668-1	DUMARS, K.W., Jr.
GM-08883-1	DUMAS, R.G.
AM-02785-4	Dumont, A.E.
HE-06249-2	Dumont, G.
NB-02907-2	DUN, F.T.
HE-01946-8	DUNCAN, C.H.
MH-03182-3	DUNCAN, C.P.
NB-00690-8	DUNCAN D.
NB-03758-1	Duncan, R.E.
GM-07194-3	DUNDEE, D.S.
AM-03418-3	DUNDEE, H.A.
CA-06188-1	DUNGAL, N.
CA-05562-2	Dungworth, D.D.
CA-06050-1	DUNHAM, E.T.
HE-05946-2	DUNIHUE, F.W.
EF-00094-1	Dunkley, W.L.
AM-06042-1	DUNLOP, P.J.

EF-00027-2	DUNLOP, S.G.
WP-00119-9	DUNLOP, S.G.
AI-03400-3	Dunn, D.B.
HE-01746-8	DUNN, F.L.
HE-03962-4	DUNN, F.L.
AI-04189-2	Dunn, F.L.
HE-06402-1	Dunn, F.L.
AI-03710-2	DUNN, F.W.
AM-03861-3	DUNN, M.R.
AM-06098-1	DUNN, M.R.
AM-01979-4	DUNN, M.S.
AM-02638-3	DUNN, M.S.
GM-05574-4	DUNN, M.S.
NB-01665-5	DUNN, M.S.
HE-07307-1	Dunne, J.F.
CA-02498-8	DUNNING, W.F.
NB-02404-4	DUNPHY, D.
AM-03597-3	DUNPHY, J.E.
AM-05127-2	DUNPHY, J.E.
CA-05739-1	DUNPHY, J.E.
GM-06483-3	DUNPHY, J.E.
AM-06282-1	Dunphy, J.E.
HE-06336-2	Dunphy, J.E.
WP-00190-3	DUNSTAN, G.H.
WP-00040-1	Dunstan, G.H.
WP-00150-4	Dunstan, G.H.
WP-00215-2	Dunstan, G.H.
HE-03289-4	DUPERTUIS, C.W.
CA-05400-2	Duplan, J.F.
AI-03699-2	DURAND, D.P.
HE-01883-8	Durant, T.M.
HE-06285-2	DURBIN, R.P.
AI-03855-1	DURHAM, N.N.
MH-03958-2	Durkin, H.
AM-05104-1	DURNIN, J.V.G.A.
AM-04934-1	Durr, I.F.
HE-06724-1	DURY, A.
CA-02754-6	DURYEE, W.R.
GM-06643-3	DUSENBERRY, J.E.
HE-06835-1	Dustan, H.P.
MH-00162-5	Dutch, S.J.
R11	
AI-04641-1	DUTCHER, T.F.
CA-04265-4	DUTHIE, R.B.
WP-00081-1	Dutt, G.R.
GM-07652-2	DUTTON, G.G.S.
AI-02911-3	DUTTON, R.W.
AM-02121-4	DuVAL, M.K., Jr.
HE-01675-7	DU VIGNEAUD, V.
AI-04516-2	DUWE, A.E.
GM-09289-1	Duyff, J.W.
AI-01227-6	DWORETZKY, M.
CA-03477-5	DYER, E.
AM-03226-3	DYER, H.J.
AI-02007-4	DYER, J.R.
AI-02972-2	DYER, J.R.
GM-08500-2	Dygert, S.
DE-00593-5	Dykema, R.W.
MH-00455-2	DYKENS, J.W.
R11	
MH-01091-7	DYKMAN, R.A.
GM-09839-1	Dykman, R.A.
DE-01452-2	Dymlino, J.F.
GM-09379-1	Dysart, M.P.
GM-09772-1	DYSON, G.M.
NB-03675-1	DZENDOLET, E.
NB-03827-1	DZENDOLET, E.
AM-06360-1	DZIUK, H.E.
HE-02747-6	Eade, G.G.
HE-03028-5	EADIE, G.S.
AI-04153-2	EAGLE, H.
AM-05119-2	EAGLES, J.A.
HE-02258-7	Eagles, J.A.
NB-02591-3	Eakins, K.
AM-03997-2	EALES, L.
CA-06140-1	Earl, R.A.
AI-03714-2	EARLE, D.P.
HE-01890-8	EARLE, D.P.
AM-05401-1	EARLEY, L.E.
NB-00927-7	EASTON, D.M.
GS-00014-1	EASTON, G.S.
NB-02108-3	EATON, H.D.
CA-03762-5	EATON, M.D.
CA-04965-3	EATON, M.D.
GM-05875-4	EATON, N.R.
AM-04810-2	EBASHI, S.
AM-02992-4	EBAUGH, F.G., Jr.
CA-04326-4	EBAUGH, F.G., Jr.
AI-02976-3	EBELING, W.
GM-05057-6	EBERHART, H.D.

AM-01973-4	EBERLEIN, W.R.
AM-00619-8	Eberlein, W.R.
CA-03232-6	Ebermann, R.
HM-00234-1	EBERSOLE, W.G.
AI-01742	EBERT, R.H.
HE-02193-7	EBERT, R.V.
HE-04031-4	EBERT, R.V.
HE-06256-2	EBNOTHER, C.L.
NB-01300-6	ECHLIN, F.A.
GM-08407-2	ECHOLS, G.H., Jr.
GM-03968-9	ECKEL, R.E.
WP-00096-1	Eckenfelder, W.W., Jr.
HE-06428-1	ECKENHOFF, J.E.
CA-06354-1	Eckert, C.
CA-04586-4	ECKERT, E.A.
NB-03664-1	ECKERT, R.O.
CA-03163-4	ECKLES, N.E.
CA-04517-3	Eckles, N.E.
HE-02644-6	ECKSTEIN, J.W.
HE-04156-4	ECKSTEIN, R.W.
CA-05752-2	ECONOMOU, S.G.
CA-03157-5	Economou, S.G.
HE-05316-2	Economou, S.G.
GM-09490-1	EDBERG, S.
AI-04759-1	EDDIE, B.
AI-04406-1	Eddie, B.
AM-01755-5	EDDS, M.V., Jr.
AM-02746-4	EDDS, M.V., Jr.
CA-04828-3	EDDY, J.H.
CA-03743-5	Eddy, J.H.
MH-01904-5	EDELBERG, R.
HE-06375-1	Edelist, A.
AM-04256-2	EDELMAN, G.M.
HE-06285-2	EDELMAN, I.S.
HE-02965-6	EDER, H.A.
MH-01129-1	Eders, M.
R11	
GM-03960-9	EDGERTON, M.T.
HE-06081-2	EDMAN, T.
HE-03049-6	EDMARK, K.W.
HE-05320-2	EDMARK, K.W.
AM-05801-1	EDMONDSON, H.A.
CA-09782-2	Edmondson, H.A.
MH-00523-2	EDMUNDS, J.W.
R11	
AM-05250-1	EDOZIEN, J.C.
AI-04249-2	EDSALL, G.
AI-04195-1	Edsall, G.
HE-03169-5	EDSALL, J.T.
MH-05443-1	EDUSON, S.
MH-06281-1	EDWARDS, A.E.
MH-04075-2	EDWARDS, A.L.
NB-02712-2	EDWARDS, C.
AM-01464-6	EDWARDS, C.H.
GM-07189-2	Edwards, C.N.
HE-06101-2	Edwards, D.G.
AM-01464-6	Edwards, G.A.
WP-00339-1	EDWARDS, G.P.
AM-06338-1	EDWARDS, H.M., Jr.
GM-04801-5	EDWARDS, J.
HE-05694-3	EDWARDS, J.E.
GM-10003-1	Edwards, J.L.
CA-04813-3	EDWARDS, J.O.
NB-02291-3	EDWARDS, J.O.
CA-05236-2	Edwards, J.O.
HE-06320-2	Edwards, J.S.
AM-06252-1	EDWARDS, L.E.
AI-04589-1	EDWARDS, M.R.
HE-01967-8	EDWARDS, W. S.
GS-00090-1	EGAN, R.L.
AM-02267-4	EGDAHL, R.H.
AM-02363-4	EGDAHL, R.H.
AM-03808-3	EGDAHL, R.H.
AM-06372-1	EGDAHL, R.H.
CA-05725-2	Egdahl, R.H.
AI-02054-4	EGEBERG, R.O.
HE-06285-2	EGER, E.I., II
AM-04769-2	Eggena, P.
GM-06660-3	Eggers, G.W.N.
GM-09183-1	EGGERS, G.W.N., Jr.
HE-05641-1	Eggleton, R.C.
AM-05895-1	EHRENBERG, A.
MH-04854-2	EHRENFREUND, D.
AI-02314-3	EHRENKRANZ, N.J.
AI-02429-4	EHRENKRANZ, N.J.
AI-04084-2	Ehrenkranz, N.J.
NB-03695-1	EHRENPREIS, S.
CA-00757-9	EHRENSTEIN, M.R.
AM-05408-1	EHRENTHEIL, O.F.
NB-01512-5	Ehrlich, A.
GM-04483-7	Ehrlich, B.

AM-02723-4	Ehrlich, E.W.
NB-01646-5	EHRLICH, G.F.
MH-00806-1	Ehrlich, I.F.
R11	
CA-05955-1	Ehrmann, R.
CA-05905-1	EHRMANN, R.L.
HE-02823-6	EIBER, H.B.
HE-04707-2	EICH, R.H.
HE-05531-2	EICH, R.H.
DE-01205-3	EICHEL, B.
AI-01424-9	EICHEL, H.J.
AM-02438-4	EICHEL, H.J.
AM-00972-7	EICHELBERGER, L.
HE-05754-2	EICHENHOLZ, A.
AI-00944-7	EICHENWALD, H.F.
AI-00998-7	EICHENWALD, H.F.
AI-02846-3	EICHENWALD, H.F.
AM-01563-5	Eichhorn, J.
MH-04867-2	EICHLER, M.F.
OH-00091-4	Eichorn, R.L.
CA-02455-9	EICHWALD, E.J.
NB-03496-1	EIDELBERG, E.
AI-01322-6	Eidinger, D.
CA-03811-5	Eidinoff, M.L.
MH-03968-3	Eiduson, S.
AM-01669-5	Eigner, J.
AM-00764-8	EIK-NES, K.B.
AM-02460-4	EIK-NES, K.B.
HE-05881-2	Eiler, J.J.
GM-09553-1	EIRICH, F.R.
AI-01931-3	EISELE, C.W.
GM-08933-1	EISELE, C.W.
AM-05621-1	EISEMAN, B.
HE-06706-1	EISEMAN, B.
HE-06738-1	EISEMAN, B.
HE-06850-1	Eiseman, B.
AI-01322-6	Eisen, A.
AI-03231-3	EISEN, H.N.
CA-09808-2	EISENBERG, H.
GM-08664-1	EISENBERG, H.
HE-05025-1	EISENBERG, H.
MH-02583-5	EISENBERG, L.
AM-04056-3	EISENBERG, M.A.
HE-05165-2	EISENBERG, S.
CA-06266-1	EISENHARDT, R.H.
AM-03135-3	EISENSTEIN, A.B.
AM-04259-2	EISENSTEIN, A.B.
HE-06713-1	EISENSTEIN, R.
HE-03215-5	Eisenstein, R.
HE-03272-5	Eisinger, R.
CA-03147-6	Eisman, S.H.
AI-02908-3	EISNER, T.
GM-08960-1	Eitingon, M.
AI-04072-2	EITZMAN, D.V.
AM-02964-4	Eitzman, D.V.
AI-02844-3	EKSTEDT, R.D.
EF-00202-2	Ela, M.A.
AI-00022-15	ELBERG, S.S.
AI-03776-3	ELBERG, S.S.
EF-00100-1	EL-BISI, H.M.
MH-06084-1	ELDER, S.T.
MH-00642-2	ELDER, W.E.
R11	
GM-05709-3	ELDERFIELD, R.
CA-02961-6	ELDERFIELD, R.C.
HE-04179-4	ELDERFIELD, R.C.
AI-03228-3	ELDERING, G.
AI-02008-4	Eldred, B.
MH-00372-3	Eldred, D.M.
R11	
NB-01143-6	ELDRED, E.
NB-03019-2	ELDRED, E.
MH-03999-3	ELDRED, S.H.
NB-01710-4	ELDREDGE, D.H.
GM-08160-2	Eldredge, D.H.
HE-03224-5	ELDRIDGE, F.L.
MH-06199-1	Eley, M.
GM-05057-6	Elftman, H.
GM-06533-3	ELIAS, H.
HE-04216-3	ELIAS, H.
CA-04420-4	ELIAS, J.J.
NB-02141-3	ELIASSON, S.G.
GM-08848-1	ELIEL, E.L.
AM-04406-2	ELIEL, L.P.
AM-06207-1	ELIEL, L.P.
CA-01564-10	ELIEL, L.P.
CA-05815-2	ELIEL, L.P.
HE-07005-1	ELIEL, L.P.
GM-09360-1	ELINSON, J.
AM-03495-3	ELKIN, M.
OH-00055-4	ELKINS, H.B.
HE-00340-13	ELKINTON, J.R.
HE-07284-1	Elkinton, J.R.
CA-06136-1	ELLEM, K.A.O.
GM-05341-4	ELLENBOGEN, B.L.
HE-05311-4	Ellenger, G.
AM-05423-1	Ellett, W.
CA-02187-9	Ellett, W.H.
AI-02591-4	ELLIAS, L.C.
AI-03985-1	ELLIAS, L.C.
EF-00069-1	Elliker, P.R.
W-00127-4	ELLING, R.H.
NB-01558-5	ELLINGSON, R.J.
AI-01416-10	ELLIOTT, A.M.
AM-04304-2	ELLIOT, J.S.
NB-01740-5	ELLIOTT, D.N.
NB-02111-3	ELLIOTT, D.N.
NB-02803-2	ELLIOTT, D.N.
AM-04116-3	ELLIOTT, D.W.
AM-05138-1	Elliott, D.W.
GM-05494-4	Elliott, F.E.
AM-04370-2	ELLIOTT, H.C.
NB-00570-16	ELLIOTT, H.W.
NB-03329-1	ELLIOTT, I.W.
GM-06294-3	ELLIOTT, J.E.
GM-06241-4	ELLIOTT, W.B.
AI-02454-5	Ellis, D.B.
AM-05457-1	ELLIS, F.H., Jr.
MH-01420-6	ELLIS, F.W.
CA-04552-4	Ellis, G.
GM-06768-3	ELLIS, J.F.
AM-00657-8	ELLIS, J.T.
AM-06805-1	ELLIS, J.T.
AM-01239-6	Ellis, J.T.
HE-00442-14	ELLIS, L.B.
HE-05217-2	Ellis, L.B.
AM-04274-2	ELLIS, L.N.
MH-04433-3	ELLIS, N.R.
GM-08380-2	ELLIS, R.A.
MH-04968-2	ELLIS, R.A.
GM-02125-13	Ellis, R.A.
NB-01657-5	ELLIS, S.
NB-02622-3	ELLIS, S.
AM-03300-2	Ellis, W.W.
AM-04150-3	ELLISON, E.H.
AM-05329-1	Ellison, E.H.
CA-06502-1	Ellison, L.T.
HE-02562-6	Ellison, L.T.
HE-07266-1	Ellison, L.T.
HE-02562-6	ELLISON, R.G.
HE-05432-2	ELLISON, R.G.
CA-06502-1	Ellison, R.G.
HE-07154-1	Ellison, R.G.
HE-07266-1	Ellison, R.G.
DE-01554-1	Ellison, S.A.
MH-04581-1	Ellman, G.L.
AI-03738-3	ELLNER, P.D.
MH-04989-2	ELLSON, D.G.
HE-04691-3	Ellsworth, H.S.
HE-04079-6	ELMADJIAN, F.
MH-00880-1	ELMER, E.
R11	
HE-04731-3	Elmore, M.
NB-02805-2	Elpern, B.
NB-02806-2	Elpern, B.
AM-05472-1	ELSBACH, P.
AI-01592-6	ELSDON-DEW, R.
GM-05876-4	ELSON, D.
GM-09605-1	ELSTON, R.C.
AM-04874-2	El-Tayeb, O.
DE-00970-4	ELWOOD, W.K.
AM-03716-3	ELWYN, D.H.
CA-05239-2	ELY, C.A.
OH-00036-2	EMANUEL, D.A.
AM-03717-3	EMERICK, R.J.
CA-05773-2	EMERSON, C.P.
AM-05219-1	EMERSON, G.A.
HE-03103-6	Emerson, S.
DE-01357-2	EMERSON, W.H.
GM-05874-4	EMERY, A.J., Jr.
GM-09709-1	EMERY, T.F.
HE-02833-10	Emlen, J.T., Jr.
HE-05757-2	Emmanuel, G.
AM-00903-7	EMMEL, V.M.
NB-03266-2	EMMERS, R.
GM-05464-4	EMMERT, L.A.
AM-05138-1	Endahl, G.L.
HE-06567-1	ENDE, N.
AI-01992-5	ENDERS, J.F.
AP-00103-3	Endow, N.
HE-03287-5	ENERSON, D.M.
AM-05353-1	Enerson, D.M.
HE-07410-1	Engberg, E.J.
AM-04672-2	ENGBRING, N.H.
AM-01200-9	Engbring, N.H.
HE-06285-2	ENGEL, B.
CA-04121-4	Engel, E.
AM-01324-6	ENGEL, F.L.
MH-00750-9	ENGEL, G.L.
CA-01393-12	ENGEL, L.L.
CA-02421-9	ENGEL, L.L.
CA-02833-6	ENGEL, L.L.
CA-03219-4	Engel, L.L.
DE-01147-3	ENGEL, M.B.
NB-03166-2	ENGEL, R.
NB-02370-5	Engel, R.
AM-03908-3	Engel, R.W.
AM-05706-1	Engel, R.W.
AM-02311-4	ENGELBERG, H.
HE-02164-7	ENGELBERG, H.
WP-00017-4	ENGELBRECHT, R.S.
WP-00047-1	ENGELBRECHT, R.S.
WP-00018-3	Engelbrecht, R.S.
MH-01983-5	ENGELHARDT, D.M.
MH-05090-2	ENGELHARDT, D.M.
NB-03405-1	ENGER, P.S.
AM-04996-2	Engerman, R.L.
DE-01652-1	Engfeldt, B.
MH-05641-1	ENGLAND, G.
MH-06496-1	ENGLAND, G.
AI-04618-1	England, W.
DE-00984-3	ENGLANDER, H.R.
AM-03412-3	Englander, S.W.
CA-01905-10	ENGLE, R.L., Jr.
AM-02753-3	ENGLEMAN, E.P.
NB-01946-4	ENGLERT, E., Jr.
GS-00031-1	ENGLISH, J. A.
DE-00700-5	ENGSTROM, A.
OH-00093-2	ENGSTROM, H.
AM-01200-9	ENGSTROM, W.W.
DE-01123-3	ENLOW, D.H.
GM-09552-1	ENNIS, H.L.
HE-02492-6	ENNS, T.
NB-02168-3	ENOCH, J.M.
AI-02872-3	Enomoto, M.
MH-01131-1	ENOS, F.A.
R11	
AM-03609-3	ENQUIST, I.F.
AM-04832-2	ENQUIST, I.F.
CA-03474-5	ENQUIST, I.F.
AM-01811-5	Enquist, I.F.
AI-03983-2	ENRIGHT, J.B.
NB-02208-3	Enroth-Cugell, C.
NB-03500-1	Enroth-Cugell, C.
MH-00434-2	ENSIGN, P.R.
R11	
AM-02456-3	Ensinck, J.
GM-09789-1	Entenman, C.
AI-01861-5	ENTNER, N.
AI-02940-3	ENTNER, N.
AI-04540-1	ENTNER, N.
MH-05348-1	ENTWISLE, D.R.
AI-04086-2	Entwisle, G.
CA-06131-1	Enzinger, F.M.
GM-09917-1	EPHRUSSI-TAYLOR, H.
CA-03032-7	EPLING, C.C.
GM-07188-1	EPLING, G.P.
CA-03811-5	Epp, E.R.
NB-02880-2	EPSTEIN, A.
NB-03469-1	EPSTEIN, A.N.
HE-00834-12	EPSTEIN, F.H.
HE-07187-1	EPSTEIN, F.H.
HE-06378-2	Epstein, F.H.
GM-06344-3	EPSTEIN, H.T.
CA-06386-1	EPSTEIN, J.H.
MH-02923-4	Epstein, L.
NB-03825-2	EPSTEIN, N.
AI-04267-1	Epstein, R.H.
HE-03041-6	Epstein, R.M.
AI-03668-2	EPSTEIN, S.
MH-01293-6	EPSTEIN, S.
MH-05631-1	EPSTEIN, S.
MH-04153-2	EPSTEIN, W.
NB-00786-8	Epstein, W.
NB-01099-6	Epstein, W.
AM-02546-4	EPSTEIN, W.L.
CA-04671-2	EPSTEIN, W.L.
GM-09789-1	EPSTEIN, W.L.
CA-06386-1	Epstein, W.L.
AM-01229-6	EPSTEIN, W.V.
AM-01725-5	ERANKO, O.
HE-04592-3	ERDOS, E. G.
NB-03748-1	ERDOS, E.G.

AP-00118-2	Erhardt, C.L.
HE-03174-6	Ericksen, M.
CA-06048-1	ERICKSON, C.C.
CA-09544-5	ERICKSON, C.C.
HE-05326-2	ERICKSON, C.C.
DE-01654-1	ERICSSON, Y.
MH-01206-6	ERIKSEN, C.W.
MH-00454-2	ERIKSON, K.T.
R11	
GM-09319-1	Eriksson, T.
CA-05002-3	Erlandson, M.E.
AI-01672-5	ERLANGER, B.F.
AM-03491-3	ERLANGER, B.F.
GM-08310-1	Erlanger, R.
MH-06104-1	ERLEBÁCHER, A.
HE-06050-2	ERNST, R.W.
GM-06214-4	ERRERA, M.L.
CA-05323-2	ERSHOFF, B.H.
DE-00861-4	ERSHOFF, B.H.
HE-04510-2	ERSHOFF, B.H.
HE-05469-2	ERSHOFF, B.H.
RH-00067-3	ERSHOFF, B.H.
RH-00080-2	ERSHOFF, B.H.
HE-04867-3	Ershoff, B. H.
HE-04612-3	ERSLEV, A.J.
HE-06374-2	Erslev, A.J.
NB-02941-3	ERULKAR, S.D.
NB-02834-2	ERVIN, F.R.
NB-03425-1	Ervin, F.R.
MH-03813-2	ERVIN, S.M.
CA-03935-5	Erwin, C. P.
MH-02249-4	Escalona, S.
MH-05814-1	ESCALONA, S.K.
NB-03635-1	Escarcena, L.
CA-06222-1	ESCHENBRENNER, A.B.
HE-06406-1	ESCHER, D.J.
HE-04666-3	ESCHER, D.J.W.
CA-03439-6	ESCHER, G.C.
CA-03604-5	ESCHER, G.C.
CA-03359-6	Escher, G.C.
CA-03601-5	Escher, G.C.
AI-00558-8	Escue, R.B., Jr.
MH-01665-6	Esecover, H.
AM-05440-1	Eskin, B.A.
HE-02618-6	ESMOND, W.G.
HE-05636-2	ESMOND, W.G.
HE-06154-2	Esmond, W.G.
AI-03390-3	ESPANA, C.
AI-03390-3	Espana, E.
NB-00872-8	ESPLIN, D.W.
MH-05140-1	Essman, W.B.
CA-03153-6	Essner, E.
AM-06219-1	ESSNER, E.S.
GM-09956-1	ESTABROOK, R.W.
AM-05509-1	ESTES, E.H., Jr.
GM-03561-10	Estes, F.
AP-00182-1	ESTES, F.L.
GM-09695-2	ESTES, F. L.
MH-06154-1	Estes, W.K.
AM-03190-3	ESTREN, S.
HE-01711-11	ETSTEN, B.
HE-04645-3	Etsten, B.
HE-00454-13	ETTELDORF, J.N.
AM-01680-5	Evangelopoulos, A.
AI-01299-6	EVANS, A.S.
AI-04359-1	Evans, A.S.
NB-01233-6	Evans, C.
AI-02388-4	EVANS, C.A.
CA-02668-7	EVANS, C.A.
CA-05698-1	Evans, C.A.
GM-09986-1	Evans, C.C.
EF-00121-3	Evans, D.
AI-02358-4	EVANS, D.R.
GM-07339-2	Evans, D.W.
HE-05963-2	Evans, E.
GM-06660-3	EVANS, E.B.
AI-02693-4	EVANS, E.E.
AI-03492-2	EVANS, E.E.
AM-03150-3	EVANS, E.S.
AM-00664-8	Evans, E.S.
AC-00054-4	Evans, F.G.
AM-03865-3	EVANS, F.G.
AI-04656-1	EVANS, G.O.
NB-02900-2	EVANS, G.T.
GM-08499-2	EVANS, H.J.
AM-00800-8	EVANS, H.M.
AI-03565-2	EVANS, J.B.
CA-04685-3	EVANS, J.C.
CA-05658-1	EVANS, J.C.
HE-04910-3	EVANS, J.D.
HE-05106-2	EVANS, J.D.
AI-02964-3	EVANS, J.E.
WP-00143-5	Evans, L.R.
HE-03680-4	Evans, R.L.
HE-06094-1	Evans, R.L.
AM-00548-11	Evans, R.S.
RH-00021-8	Evans, T.C.
AM-04419-3	Evans, T.N.
GM-07102-2	EVANS, W.L.
GM-05808-4	EVARD, R.
NB-03873-1	EVARTS, E.V.
AI-03466-3	EVELAND, W.C.
AI-00224-10	Evenson, V.
GM-06109-4	Everett, H.
AM-05278-1	EVERETT, M.A.
GM-06309-4	EVERETT, N.B.
HE-01530-9	EVERETT, N.B.
HE-02698-6	EVERETT, N.B.
GM-05820-4	Everett, N.B.
AM-01340-5	EVERSON, G.J.
NB-02768-2	EVERSON, G.J.
MH-05077-2	EWALT, J.R.
HE-06349-1	Ewell, C.
WP-00018-3	EWING, B.B.
MH-04679-2	EWING, J. H.
NB-02067-4	Eydt, A.
WP-00065-1	EYE, J.D.
AM-06231-1	EYRING, E.M.
NB-02584-3	Eyzaguirre, C.
AM-05471-1	Ezkan, J.
HE-06029-2	FABIAN, L.W.
HE-05635-2	Fabian, L.W.
AM-05517-1	FABRYKANT, M.
MH-05751-1	Facto, L.
HE-05031-2	FAETH, H.
AI-04551-1	Fagan, P.
MH-00994-1	Fagan, R.J.
R11	
EF-00099-4	FAGERSON, I.S.
GM-07066-3	FAGLEY, T.F.
AI-01679-5	FAHLBERG, W.J.
NB-03147-2	Fahlberg, W.J.
HE-04968-3	FAILEY, R.B., Jr.
AM-03804-3	FAINSTAT, T.
WP-00024-2	FAIR, G.M.
AI-04953-1	FAIRBAIRN, D.
GM-09309-1	Fairbairn, J.F., II
HE-05313-2	Fairbanks, V.F.
AI-01251-6	Fairchild, G.B.
CA-05097-3	FAIRLEY, J.L.
AM-02244-4	FAJANS, S.S.
AM-00888-7	Fajans, S.S.
AM-00999-7	Fales, J.T.
GM-05606-4	FALCONE, A.B.
NB-00895-6	FALK, G.
CA-09156-12	Falk, H.L.
GM-09444-1	FALK, I.S.
NB-00382-13	Falk, J.L.
GM-08258-1	FALK, R.
MH-00388-3	FALKEY, D.B.
R11	
AM-04347-2	FALKNER, F.
GM-05527-4	FALKNER, F.
HE-07233-1	FALKNER, F.
GM-04725-6	Faller, L.
AM-05963-1	FALLIERS, C.J.
MH-03269-3	Falliers, C.J.
NB-01578-4	FALLS, H.F.
AM-05375-1	FALOON, W.W.
HE-07244-1	FALOR, W.H.
NB-03986-1	FANG, H.C.
EF-00033-1	FANG, S.C.
CA-02926-7	FANGER, H.
AI-01415-11	FANGUY, R.C.
GM-06946-2	FANKHAUSER, G.
NB-01916-4	FANKHAUSER, R.
AM-02300-4	Fankuchen, I.
DE-00743-4	Fanning, E.A.
CA-02240-8	FANTA, P.E.
CA-05652-1	FANTA, P.E.
MH-05284-1	FANTZ, R.L.
AM-02232-4	FARAH, A.E.
HE-02835-6	FARAH, A.E.
NB-03204-2	Farah, A.E.
AI-02910-3	FARAH, F.S.
AM-05590-1	FARBER, E.
AM-05644-1	FARBER, E.
CA-06074-1	FARBER, E.
HE-03833-3	FARBER, E.M.
MH-02296-5	FARBER, I.E.
CA-06516-1	FARBER, S.
AM-03822-3	FARBER, S.J.
HE-01270-10	FARBER, S.J.
MH-00128-4	Farberow, N.L.
R11	
HE-07229-1	Farhi, L.E.
MH-06167-1	FARINA, A.
AM-00154-11	Farkas, T.G.
MH-03514-3	FARLEY, J.
HE-05571-2	Farmelant, M.H.
HE-06658-1	Farmelant, M.H.
AM-04209-2	FARMER, D.K.
AI-04825-1	FARMER, J.N.
NB-03964-1	FARMER, T.W.
NB-03151-2	Farmer, T.W.
NB-01353-4	FARNER, D.S.
CA-05226-3	FARNES, P.
GM-07609-2	Farnham, N.G.
MH-09151-5	Farnsworth, D.L.
MH-09151-4	Farnsworth, D.L.
R12	
CA-03286-6	FARNSWORTH, M.W.
CA-02487-8	Farnsworth, M.W.
HE-06162-1	FARNSWORTH, N.R.
CA-02487-8	FARNSWORTH, W.E.
CA-03286-6	Farnsworth, W.E.
AM-05972-1	FARQUHAR, J.W.
AM-06387-1	Farquhar, M.G.
AI-01513-6	FARR, R.S.
AM-06229-1	FARR, R.S.
AI-03777-2	Farr, W.K.
AM-04704-2	FARRAR, J.T.
DE-01409-2	Farrell, J.J.
NB-03503-1	FARRIOR, J.B.
GM-07803-2	Fasella, P.
AM-05852-1	FASMAN, G.D.
MH-00044-5	FASSO, T.E.
R11	
HE-06796-1	FATT, I.
HE-05094-3	Faulkner, K.K.
AI-03434-3	Faulkner, R.C.
AI-04219-1	FAUST, R.A.
HE-05293-3	Favelukes, S.
EF-00218-2	Favero, M.
GM-06901-3	Faville, K.
AI-03775-3	FAVOUR, C.B.
GM-06729-4	FAWCETT, D.W.
AM-04219-3	Fawcett, D.W.
GS-00118-1	FAY, M.
NB-04293-1	FAZEKAS, J.F.
CA-05664-1	Feagans, W.M.
GM-06583-3	Feagans, W.M.
AM-03814-4	Fear, F.A.
AI-00041-15	FEATHERSTONE, R.M.
GM-08610-1	FEATHERSTONE, R.M.
NB-03625-1	FEATHERSTONE, R.M.
RH-00068-2	Feder, B.H.
GM-08139-2	FEDER, N.
GM-05900-4	FEDERER, W.T.
NB-01229-6	Feeney, L.
AI-03484-3	FEENEY, R.E.
HE-05226-2	Feher, P.
MH-2920-3	FEIFEL, H.
HE-03693-4	FEIGEN, G.A.
HE-02872-6	FEIGIN, I.
HE-05279-3	Feinberg, L.J.
DE-01383-2	Feinberg, L.R.
MH-00607-1	Feinberg, M.R.
AM-05510-1	Feinberg, R.
AM-05820-1	FEINBERG, R.H.
AI-04858-1	FEINBERG, R.J.
AI-01358-9	FEINBERG, S.M.
AI-04199-1	Feinberg, S.M.
AI-04234-1	FEINBERG, S.M.
AM-04223-2	Feinglass, S.
AI-01389-6	FEINGOLD, B.F.
AI-04365-1	FEINGOLD, B.F.
AI-03966-2	Feingold, B.F.
GM-08820-1	FEINGOLD, D.S.
HE-03724-4	Feinleib, M.R.
HE-05963-2	FEINSILVER, O.
HE-01595-9	FEINSTEIN, A.R.
NB-01963-3	FEINSTEIN, B.
AI-04215-1	FEIR, D.J.
AM-02174-4	Feist, E.
CA-03991-3	FEITELBERG, S.
AI-02247-4	Feitelberg, S.
HE-03259-5	FEITH, E.
AI-04051-2	Felbeck, G.T., Jr.
CA-06231-1	Feldman, A.
AM-06138-1	FELDMAN, D.
CA-06463-1	Feldman, D.
NB-03464-2	Feldman, D.

GM-08934-1	Feldman, D.J.
CA-05588-2	Feldman, D.S.
CA-03358-6	Feldman, E.B.
CA-03601-5	Feldman, E.B.
HE-03877-3	FELDMAN, F.
HE-07553-1	FELDMAN, G.L.
NB-02297-3	FELDMAN, G.L.
MH-02931-3	FELDMAN, H.
AI-02551-3	FELDMAN, H.A.
AI-02943-3	FELDMAN, H.A.
AI-02944-3	FELDMAN, H.A.
AI-02945-3	FELDMAN, H.A.
AI-01870-5	Feldman, H.A.
HE-06003-2	FELDMAN, H.A.
AI-03900-1	FELDMAN, J.D.
CA-06165-1	FELDMAN, M.
AM-01778-5	Feldman, R.
MH-01061-6	FELDMAN, R.S.
MH-06083-1	Feldman, S.
AI-01006-5	FELDMAN-MUHSAM, B.
NB-04277-1	FELDMEN, G.L.
MH-06256-1	FELDSTEIN, A.
MH-04548-2	FELDSTEIN, S.
MH-04571-2	Feldstein, S.
CA-04298-4	Feliu, L.A.
AM-02357-4	Felix, N.
CA-03753-5	Felix, S.Y.
HE-07045-1	FELL, C.
AM-02174-4	FELLER, D.D.
HE-02656-6	FELLERS, F.X.
NB-01572-5	FELLMAN, J.H.
NB-02634-3	Fellows, V.
NB-03623-1	Fellows, V.
AI-04340-1	Felton, F.G.
AM-03752-3	Felton, R.
HE-06285-2	FELTS, J.M.
AM-00385-9	Felts, P.
AM-04228-2	Felts, W.J.L.
NB-03627-1	Fender, D.H.
WP-00208-2	FENG, T.H.
GM-09289-1	FENN, W.O.
CA-02929-6	FENNELL, R.H., Jr.
CA-03483-5	FENNELL, R.H., Jr.
OG-00022-2	Fenninger, L. D.
GM-05248-5	Fenselau, A.
CA-01995-10	FENTON, P.F.
AM-01625-6	FERGUSON, A.B., Jr.
HE-07186-1	Ferguson, A.D.
EF-00259-1	FERGUSON, D.E.
AM-03247-4	FERGUSON, D.J.
HE-06010-2	FERGUSON, D.J.
CA-09495-6	FERGUSON, J.H.
HE-01510-9	FERGUSON, J.H.
WP-00063-1	FERGUSON, J.W.
AM-04587-2	Ferguson, L.K.
AI-01415-11	Ferguson, T.M.
AM-00480-7	Ferguson, T.M.
NB-00759-8	Ferguson, T.M.
GM-07841-2	FERGUSON-SMITH, M.A.
HE-06100-1	FERM, V.H.
NB-00682-8	FERNANDEZ, C.
NB-01330-6	Fernandez, C.
NB-03640-1	Fernandez, J.
AM-06032-1	FERNANDEZ, N.A.
NB-02460-3	FERNANDEZ-MORAN, H.
AM-05666-1	FERNANDO, Q.
CA-04626-4	Fernando, Q.
HE-06100-1	FERRANS, V.J.
EF-00207-2	FERRARO, F.M.
AM-02215-4	FERREBEE, J.W.
CA-05109-3	FERREBEE, J.W.
MH-06560-1	Ferreira, A.J.
NB-02953-2	Ferreira, S.H.
DE-01135-3	FERRIGNO, P.D.
OH-00067-2	FERRIS, B.G., Jr.
AI-02084-4	FERRIS, D.H.
AI-03077-3	FERRIS, D.H.
MH-04748-1	FERRIS, J.P.
GM-06327-4	FERRIS, W.
DE-00793-4	FERTIG, J.W.
MH-03358-3	Feshbach, S.
HE-04541-3	FESSAS, P.
MH-04581-1	FESSEL, W.J.
RH-00035-1	FETNER, R.H.
HE-04808-3	FETTERMAN, G.H.
CA-02867-6	Fiala, M.
CA-02441-6	FIALA, S.
HE-04672-3	FIDANZA, F.
HE-04697-3	Fidanza, F.
MH-01774-5	FIEDLER, F.E.
AM-04784-2	Fiel, N.
HE-07030-1	FIELD, H.L.
AM-01020-6	Field, J.
GM-09644-1	FIELD, M.G.
AM-04495-2	FIELD, R.A.
HE-05939-2	FIELDS, J.
HE-06298-1	FIELDS, W.S.
HE-04763-3	Fields, W.S.
NB-02389-5	FIELDS, W.S.
CA-01696-10	FIESER, M.
AM-03840-3	FIGGE, D.C.
CA-03580-5	FIGGE, F.H.J.
GM-09053-1	FIGUEROA, W.G.
GM-08404-1	Fikrig, S.
MH-06281-1	Filby, Y.
AI-02537-3	FILICE, F.P.
HE-03436-5	FILLER, J.
CA-04532-4	FILLER, R.
CA-05948-1	FILLER, R.
HE-03191-5	FILLEY, G.F.
HE-06067-1	Filley, G.F.
HE-07013-1	FILLIOS, L.C.
GM-08923-1	FILLMORE, A.
GM-05994-4	FINAMORE, F.J.
GM-06830-3	FINAMORE, F.J.
NB-01409-6	FINBERG, L.
HE-06242-2	FINCH, C.A.
HE-01577-9	FINCH, S.C.
AP-00004-1	FINCHER, E.L.
GM-07896-2	FINCK, H.
MH-01604-5	Findley, J.D.
GM-05996-3	Findley, W.R.
HE-02014-8	FINE, J.
HE-05547-2	FINE, J.
HE-07096-1	Fineberg, C.
AI-02662-4	FINEGOLD, S.M.
MH-04920-2	FINGER, F.W.
CA-03793-3	FINGER, I.
NB-00838-8	FINGERMAN, M.
HE-06094-1	FINGERSON, L.M.
HE-06935-1	FINK, A.T.
GM-04717-6	FINK, B.R.
HE-04549-3	Fink, H.
MH-09172-2	Fink, R.
R12	
CA-01669-11	FINK, R.M.
MH-02715-4	FINK, M.
CA-03809-5	Finkbeiner, J.A.
AI-00023-13	FINLAND, M.
AI-01695-5	FINLAND, M.
OG-00065-1	Finland, M.
AI-00800-8	FINLEY, H.E.
NB-03804-1	FINLEY, K.H.
GM-06146-4	Finn, P.A.
GM-06178-4	FINNEGAN, C.V.
GM-08004-2	FINNEGAN, R.A.
HE-02509-6	FINNERTY, F.A., Jr.
HE-07204-1	Finnerty, F.A., Jr.
CA-03878-5	Finney, G., Jr.
NB-02414-3	Fiol, R.
CA-05439-2	FIORE-DONATI, L.
CA-04992-3	FIRMINGER, H.I.
NB-03016-2	FIRSCHEIN, H.E.
CA-06343-1	FIRSHEIN, W.
HE-02144-7	FISCHEL, E.E.
AM-00941-7	FISCHER, E.H.
MH-05464-1	FISCHER, G.J.
MH-05653-1	FISCHER, G.J.
CA-06117-1	FISCHER, H.W.
DE-00486-5	Fischer, J.J.
GM-09885-1	Fischer, R.
AM-02862-3	FISCHER, W.B.
AI-03011-3	FISET, P.
MH-04665-2	FISH, B.
WP-00023-3	FISH, C.J.
AI-01493-6	Fish, D.C.
CA-02851-6	Fish, W.A.
AI-02653-3	FISHEL, C.W.
MH-01951-5	FISHER, A.E.
MH-05822-1	FISHER, A.E.
DE-00126-10	FISHER, A.K.
AM-00369-10	FISHER, B.
AM-04645-2	FISHER, B.
AM-04651-2	FISHER, B.
CA-03522-5	FISHER, B.
CA-05716-2	FISHER, B.
CA-05949-1	FISHER, B.
CA-03731-5	Fisher, B.
MH-03267-3	FISHER, C.
AM-04822-2	FISHER, D.A.
NB-03215-2	FISHER, E., Jr.
CA-03731-5	FISHER, E. R.
CA-05195-3	FISHER, E.R.
CA-05716-2	Fisher, E.R.
CA-05949-1	Fisher, E.R.
GM-07421-2	Fisher, E.R.
AM-04904-2	FISHER, H.
HE-03178-5	FISHER, H.
GM-05638-4	FISHER, H.F.
AM-04185-2	FISHER, J.H.
HE-05456-2	FISHER, J.H.
HE-03701-4	Fisher, J.N.
GM-04667-6	FISHER, J.R.
GM-05691-4	FISHER, J.R.
AM-02973-3	FISHER, J.W.
AM-04354-3	FISHER, J.W.
GM-08539-1	Fisher, L.A.
MH-06928-1	FISHER, L.J.
HE-05868-2	Fisher, L.M.
MH-05761-1	FISHER, S.
MH-00808-1	Fisher, S.
MH-00463-2	FISHER, S.H.
R11	
AI-02891-3	FISHER, T.N.
HE-02942-6	Fishkin, A.
HE-02299-6	FISHMAN, A.P.
AM-04289-2	Fishman, J.
CA-03207-6	Fishman, J.
HE-07162-1	Fishman, J.B.
NB-03559-1	Fishman, R.A.
MH-04543-2	FISHMAN, V.
CA-03213-6	FISHMAN, W.H.
CA-09733-3	FISHMAN, W.H.
CA-09734-3	FISHMAN, W.H.
MH-03929-3	FISHMAN, V.
MH-02875-4	Fisichelli, V.R.
EF-00185-3	Fisk, F.W.
NB-01556-5	FISKE, V.M.
AM-03615-3	Fitch, C.D.
AM-04308-2	Fitch, C.D.
AI-04197-1	FITCH, F.W.
CA-04970-3	Fitch, F.W.
GM-08885-1	Fitch, F.W.
GM-08414-2	FITCH, N.
AI-03636-2	FITE, G.L.
WP-00297-1	FITZGERALD, G.P.
AM-05556-1	FITZGERALD, P.J.
CA-03301-6	FITZGERALD, P.J.
CA-06081-1	FITZGERALD, P.J.
NB-02076-4	Fitzgerald, W.E.
NB-02558-3	FITZHUGH, K.B.
HE-06612-1	FITZPATRICK, H.F.
HE-06210-1	FITZPATRICK, M.J.
GM-06290-3	FitzPatrick, M.J.
AM-06349-1	FITZPATRICK, T.B.
CA-05003-4	FITZPATRICK, T.B.
CA-05010-3	FITZPATRICK, T.B.
CA-05401-2	Fitzpatrick, T.B.
HM-00247-1	FITZPATRICK, T.B.
CA-04672-3	Fitzpatrick, W.K.
GM-03666-9	Fix, E.
GM-09153-1	FIXMAN, M.
MH-04671-2	FLACH, F.F.
MH-04958-2	FLACH, F.F.
NB-03320-2	FLACKE, W.
NB-03584-1	FLACKE, W.
GM-05537-4	FLAGLE, C.D.
W-00167-3	FLAGLE, C.D.
AI-03899-2	FLAKS, J.G.
MH-06523-1	FLAKUS, W.J.
GM-03977-9	Flamm, G.
GM-05143-5	Flamm, G.
GM-03193-11	Flamm, W.G.
HE-05860-2	FLANAGAN, C.L.
MH-02074-4	FLANAGAN, J.C.
NB-01735-5	FLANIGAN, N.J.
AM-05505-1	Flanigan, W.J.
HE-04939-3	Flath, F.
AM-03132-4	Flatt, J.P.
CA-04955-3	Flax, M.H.
GM-09371-1	FLECK, G.M.
MH-00728-9	Fleck, S.
AM-04909-2	FLEISCH, H. A.
AM-05785-1	FLEISCHER, E.B.
HE-00458-13	Fleischer, S.
HE-05215-2	FLEISHER, D.S.
GM-08569-1	Fleming, D.
DE-00829-4	FLEMING, H.S.
DE-01658-1	FLEMING, H.S.
DE-00982-3	Fleming, H.S.
GS-00006-1	FLEMING, W.C.
AM-04070-3	FLEMING, W.R.
NB-03034-2	FLEMING, W.W.
GM-07533-2	FLESCH, P.

OH-00034-4	Flesch, P.
HE-03745-5	Fletcher, A.P.
CA-05654-2	FLETCHER, G.H.
CA-05874-1	FLETCHER, G.H.
CA-06294-1	FLETCHER, G.H.
CA-06434-1	Fletcher, G.H.
AM-02341-4	FLETCHER, T.L.
CA-01744-10	FLETCHER, T.L.
HE-02747-6	FLETCHER, T.L.
AI-00575-9	Fletcher, T.L.
AM-03071-11	Fletcher, T.L.
AM-03898-11	Fletcher, T.L.
CA-06443-1	FLETCHER, W.S.
NB-00514-10	Flexner, J.B.
NB-00514-10	FLEXNER, L.B.
HE-04992-3	FLICK, J.A.
GS-00025-1	FLIEDER, D.E.
AM-05578-1	FLINK, E.B.
NB-03152-2	FLINK, E.B.
AI-02541-3	Flint, J.C.
AI-04074-2	Flipse, M.E.
GM-05494-4	FLITTER, H.H.
GM-07543-2	FLITTER, H.H.
AM-02780-4	FLOCK, E.V.
NB-04004-1	FLOCK, E.V.
MH-06942-1	FLOCK, H.R.
NB-00873-7	FLOCKS, M.
NB-02156-3	FLOCKS, M.
CA-04244-3	FLOCKS, R.H.
MH-00124-4	Flood, C.G.
R11	
NB-02591-3	Flooks, M.E.
NB-02442-3	FLOM, M.C.
NB-01451-6	FLOREY, E.
HE-06745-1	Florey, H.
HE-05932-1	FLOREY, H.W.
AI-03366-2	FLORMAN, A.L.
AI-01883-4	FLORSHEIM, H.A.
AM-04455-2	FLORSHEIM, W.H.
HE-02013-8	FLORSHEIM, W.H.
HE-04889-3	FLOTTA, K.H.
GM-08997-1	Flowers, C.E., Jr.
HE-06824-1	Flowers, C.E., Jr.
HE-05640-2	Floyd, W.L.
CA-05219-2	FLUHMANN, C.F.
AM-02094-4	FLUKE, D.J.
MH-06953-1	Flynn, J.P.
AM-06759-1	FLYNN, L.M.
AM-03434-3	FLYNN, P.J.
NB-02076-4	Flynn, R.E.
AM-06034-1	FOA, P.P.
AM-05290-1	Foa, P.P.
NB-00616-8	Fogel, M.L.
GM-06979-3	FOGEL, S.
CA-05883-1	FOGH, J.E.
AI-01278-6	Foght, J.L.
MH-06539-1	FOLCH-PI, J.
NB-00130-11	FOLCH-PI, J.
NB-02665-3	FOLCH-PI, J.
NB-02840-2	FOLCH-PI, J.
NB-00572-14	Folch-Pi, J.
NB-00919-6	Folch-Pi, J.
NB-04276-1	Foldes, F.F.
GM-07163-3	Foley, J.C.
GM-05303-5	Folk, J.E.
HE-05675-2	FOLKOW, B.
MH-05726-1	Folling, I.A.
MH-02895-4	FOLTZ, E.L.
MH-06123-1	FOLTZ, E.L.
EF-00129-3	FOLTZ. V.D.
AM-02506-3	FOMON, S.J.
MH-01099-7	Fonda, C.P.
HE-05615-2	Fono, B.W.D.
DE-00311-6	FONG, C.
AM-05761-1	FONG, C.T.O.
AI-01372-6	FONG, J.
AI-03971-1	FONG, J.
AM-04862-2	FONKEN, G.J.
AI-02995-3	FONTANA, V.J.
AI-04790-1	FOOTE, B.A.
GM-06949-3	FOOTE, W.C.
AM-04981-1	FORAKER, A.G.
CA-02719-7	FORAKER, A.G.
NB-02956-2	FORBES, A.
NB-03387-1	FORBES, A.
CA-04121-4	FORBES, A.P.
AM-01406-5	FORBES, G.B.
GM-02342-10	FORBES, T.R.
GM-06470-3	FORBES, T.R.
GM-09800-1	FORBES, W.C.
MH-05512-1	FORD, C.
MH-03170-3	FORD, C.S.
AM-01530-5	FORD, D.H.
MH-05828-1	Ford, L.H., Jr.
AP-00056-1	FORD, P.K.
AC-00049-4	Ford, R.
HE-05155-2	Fordham, C.C., III
GM-04483-7	Fordham, W.D.
AM-03061-3	FOREMAN, D.
GM-06924-3	Formisano, V.
AM-05228-1	Fornaini, G.
HE-04586-3	Fornaini, G.
AC-00020-1	FORNEY, R.B.
GS-00039-1	FORREST, E.J.
GM-06492-3	Forrest, H.S.
MH-06305-1	FORREST, I.S.
HE-05847-2	Forrest, W., Jr.
NB-03656-1	Forrest, W., Jr.
CA-03860-5	FORRO, F., Jr.
DE-01197-2	FORSCHER, B.K.
DE-01167-3	Forscher, B.K.
AM-03869-3	FORSHAM, P.H.
AM-03870-3	FORSHAM, P.H.
AM-03962-3	FORSHAM, P.H.
MH-03951-3	FORSHAM, P.H.
OG-00068-1	FORSHAM, P.H.
NB-02817-2	FORSTER, F.M.
NB-03360-1	FORSTER, F.M.
NB-03645-1	FORSTER, F.M.
HE-04108-4	FORSTER, R.E.
HE-06442-1	Forster, R.E.
HE-04457-4	FORSTER, R.P.
HE-03957-3	Forster, S.
CA-03613-5	FORSTHOEFEL, P. F.
MH-05348-1	Forsyth, D.
GM-07162-2	FORSYTH, H.F.
GM-09896-1	FORT, A.
MH-06360-1	FORT, J.
AM-05707-1	Forte, J.G.
AI-03340-3	Forthingham, T.E.
NB-02827-2	FORTIER, C.
CA-03817-5	Fortner, J.G.
DE-00902-4	Forziati, A.F.
DE-01023-3	FOSDICK, L.S.
MH-04978-2	FOSMIRE, F.R.
CA-03345-6	Fosnaugh, R. P.
AM-06067-2	FOSS, J.G.
GM-09556-1	FOSS, J.G.
WP-00237-2	Fossum, G.O.
AM-06358-1	FOSTER, D.W.
MH-05705-1	FOSTER, G.M.
CA-02248-8	FOSTER, J.F.
AM-02904-6	FOSTER, J.F.
HE-05519-2	FOSTER, J.H.
HE-05524-2	FOSTER, J.H.
HE-05886-2	FOSTER, J.H.
HE-06016-2	FOSTER, J.H.
CA-03758-5	Foster, J.H.
CA-05098-2	FOSTER, J.M.
AI-01247-6	FOSTER, J.W.
AI-03564-2	FOSTER, J.W.
CA-04305-4	FOSTER, M.
CA-05559-2	FOSTER, M.
AM-02299-4	FOSTER, R.J.
AI-02992-3	FOSTER, W.B.
AM-02646-4	Foster, W.C.
HE-03186-5	FOULKES, E.C.
HE-06250-1	FOULKES, E.C.
AI-04172-1	Fouquey, C.
AI-02501-3	FOUSHEE, J.H.S.
CA-05648-2	FOUTS, J.R.
GM-06034-4	FOUTS, J.R.
NB-02390-5	Fowler, E.
NB-03376-1	Fowler, E.P., Jr.
MH-04549-2	FOWLER, H.
MH-00929-2	Fowler, J.
R11	
HE-06101-2	Fowler, M.E.
HE-03727-5	FOWLER, N.O.
HE-04557-3	FOWLER, N.O.
HE-06307-1	FOWLER, N.O.
AI-04071-1	Fowler, R.C.
CA-04917-3	FOWLER, W.M.
HE-03588-5	FOWLER, W.S.
HE-03312-5	FOX, A.C.
NB-04027-1	Fox, A.G.
CA-02440-8	FOX, A.S.
CA-09783-2	FOX, C.H.
CA-05797-1	FOX, C.L., Jr.
GM-06990-2	FOX, D.J.
AI-04342-1	FOX, E.N.
AM-05996-1	Fox, E.N.
CA-05822-1	FOX, E.O.
GM-08311-2	FOX, F.A.
MH-03634-2	FOX, H. M.
AI-02887-2	FOX, I.
AI-03821-1	FOX, I.
GM-07152-2	FOX, I.
AM-03700-3	FOX, J. B., Jr.
GM-09902-1	FOX, J.E.
CA-03190-6	Fox, J.J.
AI-03340-3	FOX, J.P.
AI-04161-1	Fox, J.P.
HE-07001-1	FOX, M.H.
MH-01780-6	Fox, R.
NB-00705-8	Fox, R.P.
MH-05970-1	FOX, S.S.
CA-03971-5	FOX, S.W.
MH-00517-2	FOX, V.
R11	
MH-00806-1	FOX, W.
R11	
GM-08686-1	FRAENKEL, G.
AI-00533-11	FRAENKEL, G.S.
CA-05330-3	FRAENKEL-CONRAT, J.
AM-05548-1	Frajola, W.J.
GM-08552-1	Frajola, W.J.
MH-06187-1	FRAKE, C.O.
MH-00994-1	FRANCIS, B.F.
R11	
AI-04082-1	FRANCIS, R.D.
CA-04571-4	FRANCIS, T., Jr.
HE-06378-2	FRANCIS, T., Jr.
HE-06750-2	FRANCIS, T.,Jr.
HE-05045-4	Frank, C.W.
HE-06548-1	FRANK, C.W.
HE-02014-8	Frank, E.D.
NB-02647-2	FRANK, G.B.
AM-02789-2	Frank, G.R.
EF-00067-1	FRANK, H.A.
EF-00135-2	FRANK, H.A.
HE-01984-8	FRANK, H.A.
GM-08772-1	Frank, H.A.
HE-06657-1	Frank, I.N.
MH-04618-1	FRANK, J.D.
HE-04192-4	FRANK, L.
AI-04502-1	FRANK, L.H.
AM-05757-1	FRANK, L.H.
HE-05774-2	Frank, M.
AP-00084-7	Frank, N.R.
OH-00100-1	FRANK, N.R.
AP-00010-4	FRANK, S.R.
MH-03958-2	Frank, T.
HE-03769-4	FRANKE, E.K.
AM-02794-3	FRANKEL, S.
RH-00090-3	Frankel, S.
NB-02482-3	Franken, L.
MH-03755-3	FRANKL, G.
MH-05683-1	Frankl, L.
AM-02360-4	Franklin, E.
AM-02594-4	FRANKLIN, E.C.
AM-05141-2	FRANKLIN, E.C.
RH-00124-1	Franklin, R.E.
GM-05418-5	FRANKLIN, Z.C.
CA-03232-6	Franks, N.
AM-05846-1	Frantz, A.
HE-01875-9	FRANTZ, I.D., Jr.
HE-07410-1	FRANTZ, I.D., Jr.
CA-05824-1	FRANTZ, W.L.
GM-07655-2	Franz, C.
AM-01469-5	FRANZ, J.M.
WP-00160-4	FRANZINI, J.B.
WP-00246-1	FRANZINI, J.B.
AI-03297-2	FRANZL, R.E.
AI-01854-5	FRASER, D.
CA-02772-7	FRASER, D.
GM-09599-1	FRASER, F.C.
AM-05117-2	Fraser, F.C.
NB-00706-8	Fraser, F.C.
HE-07027-1	FRASER, R.C.
HE-03614-5	Frasher, W.G.
NB-01916-4	Frauchinger, E.
NB-04285-1	FRAYSER, R.
HE-05804-2	Frayser, R.
AM-04737-2	FRAZER, A.C.
EF-00175-3	FRAZER, A.C.
HE-02835-6	Frazer, M.
HE-02174-7	Frazier, L.
HE-06894-1	Frazier, L.E.
GM-09600-1	FRAZIER, R.G.
EF-00282-3	FRAZIER, W.C.
HE-04649-3	FREDELL, E.W.
AM-04317-2	FREDGA, A.
AM-04883-2	FREE, E.A.
CA-05959-1	FREED, J.J.
HE-01006-11	FREED, S.C.

EF-00105-1	FREED, V.H.
AM-01843-5	FREEDBERG, A.S.
HE-04413-3	FREEDBERG, A.S.
AM-00140-11	Freedberg, A.S.
HE-06259-1	Freedberg, A.S.
HE-06316-2	Freedberg, A.S.
CA-03141-6	Freedman, A.D.
MH-04400-3	FREEDMAN, A.M.
NB-02965-2	FREEDMAN, A.M.
GM-09851-2	Freedman, A.M.
MH-04438-3	Freedman, A.M.
AM-05284-1	Freedman, H.
NB-02522-3	Freedman, J.K.
NB-02523-3	Freedman, J.K.
GM-09479-1	Freedman, L.D.
AI-01850-5	Freedman, L.R.
HE-06609-1	FREEMAN, A.
AI-01664-5	Freeman, A.
CA-04877-3	Freeman, A.
HE-05845-2	Freeman, A.
HE-06156-2	Freeman, A.
NB-02043-4	Freeman, A.
NB-02653-3	Freeman, A. R.
AI-01100-6	FREEMAN, B.A.
AI-02895-3	FREEMAN, B.A.
OH-00084-1	FREEMAN, G.
HE-01659-15	Freeman, H.
MH-02967-3	Freeman, H.
MH-04825-1	Freeman, H.
MH-04905-2	Freeman, H.
MH-05933-1	Freeman, H.
MH-05947-1	Freeman, H.
AM-03460-3	FREEMAN, H.C.
NB-01778-4	FREEMAN, L.W.
GM-04092-9	FREEMAN, M.E.
AM-00502-9	Freeman, M.J.
NB-03689-1	FREEMAN, R.G.
AM-00666-8	FREEMAN, S.
MH-00542-2	FREEMAN, V.J.
R11	
NB-02537-3	FREEMAN, W.J.
NB-03443-1	Freemond, A.S.
GM-07119-3	Freese, E.
HE-03503-4	FREGLY, M.J.
GM-07882-2	FREIDSON, E.
AI-03115-3	Freifelder, D.
GM-06271-4	FREINKEL, R.K.
CA-02936-6	FREIMAN, D.G.
CA-05991-1	Freiman, D.G.
HE-03777-4	Freiman, D.G.
HE-06316-2	Freiman, D.G.
GM-08595-1	FREIMUTH, H.C.
MH-06854-1	Freinek, W.R.
HE-00720-13	FREIS, E.D.
AM-02439-4	FREISER, H.
CA-04626-4	FREISER, H.
AM-04686-2	Fremont-Smith, K.
CA-03312-5	French, A.B.
CA-05433-2	FRENCH, B.C.
GM-08822-1	FRENCH, D.
HE-05549-1	FRENCH, D.M.
MH-03607-3	FRENCH, E.G.
CA-03287-4	FRENCH, F.A.
GM-07734-2	French, F.E.
MH-04515-2	FRENCH, G.M.
HE-05812-2	FRENCH, G.N.
MH-03491-3	FRENCH, J.D.
NB-02501-2	FRENCH, J.D.
NB-02808-2	FRENCH, J.D.
GM-09615-1	French, J.D.
MH-09177-1	FRENCH, J.R.P., Jr.
R12	
NB-00665-8	FRENCH, L.A.
NB-01158-6	FRENCH, L.A.
NB-03299-2	French, L.A.
AM-05243-1	FRENCH, S.W.
AM-01520-5	Frenk, S.
AI-02218-4	FRENKEL, A.W.
AI-03344-2	FRENKEL, J.K.
AI-04549-1	FRENKEL, J.K.
AM-03467-3	FRENKEL, J.K.
GM-07654-2	FRESCO, J.R.
MH-05683-1	FREUD, A.
NB-01916-4	Freudinger, U.
NB-03414-1	Freund, F.G.
GM-07240-2	FREUND, H.
WP-00162-4	FREUND, H.
GM-06014-4	FREUND, M.
GM-06880-3	FREUND, M.
GM-08418-1	FREUND, M.
GM-08415-1	Freund, M.
AI-03501-3	Freundlich, M.
AM-01243-6	FREYBERG, R.H.
MH-03921-3	Frezal, J.
DE-01777-1	Friberg, U.
AM-05074-1	Frick, A.
AM-05905-1	FRIED, G.H.
AM-02457-4	FRIED, M.
MH-09137-6	Fried, M.
R12	
NB-01778-4	Fried, R.
HE-01152-9	FRIEDBERG, C.K.
HE-07038-1	FRIEDBERG, C.K.
AM-05509-1	Friedberg, S.J.
NB-03250-2	FRIEDE, R.L.
CA-04959-3	FRIEDELL, G.H.
CA-05744-2	FRIEDELL, G.H.
GM-08117-2	FRIEDEN, C.
CA-03006-7	FRIEDEN, E.
AM-01891-6	FRIEDEN, E.H.
CA-03974-5	FRIEDEN, E.H.
GM-05414-5	FRIEDEN, E.H.
AM-01732-5	Frieden, E.H.
AM-05755-1	FRIEDENBERG, Z.B.
AM-04365-2	Friederici, H.H.R.
MH-04664-2	FRIEDHOFF, A.J.
MH-04669-2	FRIEDHOFF, A.J.
MH-02717-4	Friedhoff, A.J.
MH-04665-2	Friedhoff, A.J.
CA-04167-4	FRIEDKIN, M.E.
CA-05997-1	FRIEDKIN, M.E.
NB-03139-2	FRIEDMAN, A.H.
MH-00154-4	FRIEDMAN, A.S.
R11	
MH-03674-3	FRIEDMAN, A.S.
AM-06204-1	Friedman, B.I.
HE-02014-8	Friedman, E.
HE-04684-3	FRIEDMAN, J.J.
AI-01224-5	FRIEDMAN, L.
CA-04282-2	FRIEDMAN, M.
HE-00119-13	FRIEDMAN, M.
HE-03429-3	FRIEDMAN, M.
GM-04973-6	Friedman, M.
HE-01006-11	Friedman, M.
HE-05121-2	Friedman, M.
AM-05324-1	Friedman, M.H.F.
GM-04621-6	FRIEDMAN, M.M.
CA-04832-3	FRIEDMAN, N.B.
AI-04204-1	Friedman, N.B.
CA-02130-9	FRIEDMAN, O.M.
AI-02440-4	FRIEDMAN, S.
DE-01645-2	FRIEDMAN, S.
MH-05410-1	Friedman, S.
MH-00098-5	Friedman, T.T.
R11	
AM-04310-2	Friedmann, H.C.
CA-02062-9	FRIEND, C.
MH-04586-2	FRIEND, D.G.
MH-03958-2	Friend, J.
HE-03286-5	Fries, C.C.
GM-08157-2	FRIES, N.
CA-03292-6	FRIESEN, S.R.
HE-04148-4	Frimpter, G.W.
AM-04750-2	FRIOU, G.J.
DE-00644-5	FRISBIE, H.E.
DE-01045-3	FRISBIE, H.E.
AI-02661-3	FRISCH, A.W.
AM-00969-11	Frisell, W.R.
HE-02001-8	Fritts, H.W., Jr.
GM-04647-7	Fritz, E.
HE-05464-2	FROEB, H.F.
AI-01456-6	FRITZ, I.B.
AM-01682-5	FRITZ, I.B.
HE-06536-1	FROEB, H.F.
AM-05387-1	FROESCH, E.R.
MH-04816-2	FROHMAN, C.E.
MH-05668-1	Frohman, C.E.
DE-01472-1	From, S.
AI-03726-2	FROMAN, S.
AM-01678-5	FROMM, H.J.
EF-00162-3	FROMM, P.O.
DE-01578-1	Frommer, J.
CA-03013-6	FROMMEYER, W.B., Jr.
OG-00007-2	FROMMEYER, W.B., Jr.
CA-04693-3	Frommeyer, W.B., Jr.
NB-02576-2	FRONTERA, J.G.
MH-03348-3	FROST, H.H.
AM-04186-2	FROST, H.M.
CA-03071-6	FRUHMAN, G.J.
GM-08519-1	Frumer, M.
GM-06452-3	FRUTON, J.S.
HE-05641-1	Fry, F.J.
NB-01689-5	Fry, W.
MH-00324-3	Fry, W.F., Jr.
R11	
HE-05641-1	FRY, W.J.
NB-01017-6	FRY, W. J.
NB-01567-5	FRY, W.J.
NB-03344-2	FRY, W.J.
AM-05818-2	FRYE, B.E.
AI-04391-2	FRYE, W.W.
GS-00076-1	FRYE, W.W.
AM-04908-2	FUCHS, M.
MH-06298-1	Fudema, J.J.
AI-04637-1	FUDENBERG, H.
HE-05997-2	FUDENBERG, H.
AM-02112-4	Fuerst, H.F.
CA-03853-5	FUERST, R.
GM-08959-1	FUGMANN, U.
WP-00096-1	FUHRMAN, R.E.
GM-09469-1	Fujiki, N.
AM-01113-6	FUJIMOTO, G.I.
HE-02818-6	FUJIMOTO, G.I.
GM-05514-4	FUJIMOTO, J.M.
AM-04600-2	Fukasawa, T.
GM-05433-5	FUKUTO, T.R.
AI-01632-7	Fulginiti, V.A.
AI-4186-4	Fulgruiti, V.
MH-01775-5	FULLER, J.L.
NB-03336-2	Fuller, J.L.
NB-03666-1	FULLER, J.R.
AI-03350-3	FULLER, M. S.
HE-00902-12	FULTON, G.P.
HE-06984-1	FULTON, G.P.
HE-06214-1	Fulton, G.P.
DE-01188-3	FULTON, J.T.
AM-05503-1	FULOP, M.
DE-01718-1	Funakoshi, M.
EF-00219-2	Funderburk, H.H., Jr.
AM-04523-2	FUNK, H.B.
MH-00977-1	FUNKE, A.S.
R11	
GM-08491-1	FUNKENSTEIN, D.H.
MH-09151-4	Funkenstein, D.H.
R12	
MH-09151-5	Funkenstein, D.H.
RH-00065-7	FURCHTGOTT, E.
HE-05237-3	FURCHGOTT, R.F.
MH-03353-3	Furer, M.
CA-03154-6	Furfine, C.
NB-03377-1	FURGIUELE, F.P.
CA-05869-1	Furiya, S.
CA-04464-4	Furlong, N.B.
AI-03653-2	FURMAN, D.P.
HE-01889-7	FURMAN, R.H.
HE-02528-6	FURMAN, R.H.
NB-03273-2	FURSHPAN, E.J.
NB-03493-1	FURTH, H.G.
MH-06366-1	Furth, H.G.
CA-06215-2	FURTH, J.
AI-04433-1	Furusawa, E.
AM-03964-3	FUSARO, R.M.
GM-09206-1	FUSARO, R.M.
AM-05376-1	FUSCALDO, K.E.
NB-02479-3	FUSCO, M.M.
MH-03756-3	FUSTER, J.M.
MH-05163-1	Fuster, J.M.
NB-02769-2	FUTTERMAN, S.
MH-00907-1	Futterman, S.L.
R11	
HE-06590-1	FYLER, D.C.
HE-06540-1	Fyler, D.C.
AI-02647-4	GAAFAR, S.M.
HE-06182-1	Gabbiani, G.
NB-02037-4	Gabbiani, G.
GM-07942-2	Gabelsmann, U.
AM-02581-4	Gabriel, O.R.
GM-09549-1	GABRIEL, R.F.
AI-03014-3	GABRIELI, E.R.
GM-08103-1	GABRIELI, E.R.
CA-05499-1	Gabrieli, E.R.
HE-04614-3	GABRIO, B.W.
AI-02188-4	GABY, W.L.
AI-03778-2	Gaby, W.L.
NB-03632-1	GADSDEN, R.H.
AM-02466-4	Gadsden, R.H.
AM-01362-6	GAEBLER, O.H.
HE-05933-3	GAENSLER, E.A.
NB-02209-3	GAETH, J.H.
AM-05907-1	Gaffey, W.R.
WP-00211-2	GAFFNEY, P.E.
HE-07392-1	GAFFNEY, T. E.
MH-01633-6	Gagnon, J.H.
AI-04492-1	GAINER. J.H.
CA-04624-3	GAINOR, C.

GM-09047-1	Gajdusek, D.C.
AM-06021-1	GAL, E.M.
CA-04421-4	GALAMBOS, J.T.
CA-04697-3	GALAMBOS, J.T.
HE-04714-3	GALAMBOS, J.T.
HE-04976-3	Galambos, J.T.
CA-03422-5	Galante, M.
HE-04943-3	Galbraith, J.G.
GM-09718-4	GALDSTON, I.
HE-05256-3	GALDSTON, M.
GM-09389-1	GALE, G.R.
NB-03299-2	GALICICH, J.H.
NB-03010-1	Galin, M.A.
HE-03112-6	GALINDO, L.
AM-05691-1	Galindo, L.
AI-02984-3	GALINDO, P.
AI-01941-5	Galindo, P.
AC-00092-1	GALIPAULT, J.B.
AM-04442-2	GALL, E.A.
CA-03503-5	GALL, J.G.
HE-06967-2	GALLA, S.J.
MH-05952-1	GALLAGHER, E.B.
CA-04703-3	GALLAGHER, F.W.
CA-03207-6	GALLAGHER, T.F.
GM-09546-1	GALLANT, J.A.
HE-04749-3	GALLETTI, P. M.
HE-05639-2	Galletti, P.M.
AI-04103-2	GALLICCHIO, V.
HE-04762-3	GALLOP, P.M.
AM-04377-2	Gallop, P.M.
AM-05821-1	Gallop, P.M.
HE-05311-4	Galluzzi, M.J.
GM-08625-1	GALTON, M.
AM-05872-1	GALTON, V.A.
GM-07301-3	GAMBAL, D.
AM-01775-5	GAMBLE, J.L., Jr.
HE-07622-1	GAMMON, G.D.
AM-03713-2	GANDER, J.E.
CA-05606-3	Gangloff, E.C.
WP-00187-3	GANNON, J.J.
WP-00091-1	Gannon, J.J.
AM-05437-1	GANONG, W.F.
HE-02780-6	GANONG, W.F.
AM-05954-1	Ganong, W.F.
DE-01157-3	GANS, B.J.
HE-05341-3	Gans, H.
AM-05893-1	GANS, J.H.
HE-06844-1	GANS, J.H.
MH-00668-1 R11	Ganter, G.
CA-05377-2	Gantner, G.E.
GM-07219-2	GANTNER, G.E., Jr.
HE-06945-1	GANTT, W.H.
AI-03812-2	GARABEDIAN, G.A.
HE-06333-1	GARAMELLA, J.J.
AM-04442-2	Garancis, J.C.
CA-06342-1	GARB, S.
HE-07181-1	Garb, S.
AI-02853-3	GARBER, E.D.
CA-02551-8	Garcia, E.
RH-00068-2	GARCIA, J.
NB-02414-3	Garcia, L.B.
CA-05810-1	GARCIA, M.
HE-06999-1	GARCIA-CACERES, U.
HE-04044-4	GARCIA-PALMIERI, M.R.
HE-05113-1	GARDBERG, M.
HE-07306-1	GARDIER, R.W.
NB-03558-1	GARDINER, S.H.
DE-01156-2	GARDNER, A.F.
MH-04245-2	GARDNER, B.T.
HE-05173-2	GARDNER, D.L.
AM-00532-15	GARDNER, E.
NB-01201-6	GARDNER, E.
AM-01644-5	Gardner, E.
AM-05347-1	Gardner, E.
AM-05694-1	Gardner, E.
NB-02010-4	Gardner, E.
CA-05525-2	Gardner, E., Jr.
MH-00381-3 R11	Gardner, E.A.
NB-00405-9	Gardner, E.D.
CA-04445-3	GARDNER, E.J.
GM-09683-1	GARDNER, E.J.
AI-03434-3	GARDNER, E.W., Jr.
AM-00965-7	GARDNER, F.H.
HE-05895-2	GARDNER, F.H.
AI-03878-2	GARDNER, F.T.
MH-00811-1 R11	GARDNER, G.E.
AM-02504-4	GARDNER, L.I.
GM-07861-2	GARDNER, P.D.
MH-04337-2	Gardner, R.A.

MH-05517-1	GARDNER, R.W.
CA-00343-15	GARDNER, W.U.
AM-02343-3	Gardner, W.V.
GM-08120-2	GAREN, A.
HE-05311-4	Garfield, C.
GM-08050-2	GARFIELD, E.
MH-05993-1	GARFIELD, S.L.
CA-03232-6	Garg, H.G.
AI-04225-1	GARIN, J.P.
AM-03816-3	GARN, S.M.
DE-01294-2	GARN, S.M.
NB-03993-1	GARNER, G.B.
MH-04545-2	GARNER, H.H.
AI-01571-6	GARNER, H.R.
CA-06513-1	GARNER, R.L.
DE-00964-3	GARNER, R.L.
GM-06575-3	GARNER, R.L.
CA-05971-1	GARNER, W.
GM-08463-1	GARNES, A.L.
CA-04120-4	GARNET, J.D.
CA-05983-1	GARRET, M.
GM-07071-3	GARRETT, R.A.
AM-04569-2	Garrett, R.L.
NB-03085-2	GARRIGAN, O.W.
AI-04285-1	GARRISON, D.W.
AI-03485-2	GARRISON, R.G.
NB-01782-4	Garron, L.K.
AI-01266-6	Gartner, T.K.
AI-03629-1	GARVER, J.C.
GM-05698-5	GARVER, J.C.
GM-07189-2	GARVEY, F.K.
AM-05551-1	Garwood, V.A.
MH-03368-3	Gary, N.E.
CA-05038-2	GASIC, G.
AM-05560-1	GASS, G.H.
CA-05092-2	GASS, G.H.
AM-03124-3	GASSNER, F.X.
EF-00001-5	GASSNER, F.X.
GM-07120-2	GASSNER, F.X.
HE-07160-1	Gassner, F.X.
GM-08370-2	GAST, J.H.
GM-08586-2	GAST, J.H.
AI-02838-3	Gastambide, M.
MH-03258-3	GASTAUT, H.
HE-04610-3	Gaston, L.W.
HE-03518-5	GASUL, B.M.
GM-07706-2	GATES, A.H.
HE-03793-3	GATES, E.H.
NB-02390-5	GATES, M.J.
MH-00522-2 R11	GATES, P.H.
WP-00065-1	Gates, W.E.
AM-04510-3	GATLING, R.R.
NB-02967-2	GATT, S.
EF-00211-2	GATTERDAM, P.E.
AI-04172-1	Gaudemer, A.
MH-05868-1	GAUDETTE, L.E.
WP-00075-1	GAUDY, A.F., Jr.
WP-00003-7	GAUFIN, A.R.
WP-00334-1	GAUFIN, A.R.
GM-08696-1	GAUGER, W.L.
MH-04163-2	GAULT, F.P.
HE-05254-3	GAUNT, R.
GM-09929-1	GAUTIERI, R.F.
CA-02663-5	GAVAN, J.A.
NB-02385-5	GAVAN, J.A.
HE-05412-2	GAVAN, T.L.
AM-03006-4	Gaver, R.
MH-06345-1	GAVIN, J.J.
AM-04432-2	GAWIENOWSKI, A.M.
CA-05558-1	GAWIENOWSKI, A.M.
CA-03639-6	GAWRON, O.
GM-06245-4	GAWRON, O.
NB-03693-1	GAY, A.J.
MH-01024-1 R11	GAYLIN, S.
AM-04505-2	GAYLOR, J.L.
CA-02177-9	Gaylor, J.L.
HE-05973-2	GAZES, P.C.
HE-05963-2	Gazes, P.C.
GM-07686-2	Geagan, D. W.
MH-06055-1	GEARING, F.O.
HE-04020-4	Gearing, F.R.
MH-00124-4 R11	Geary, S.
AP-00008-1	Gebben, A.I.
HE-06488-1	GEBER, W.F.
MH-01633-6	GEBHARD, P.H.
AI-01988-4	GEBHARDT, L.P.
AI-02825-3	GEBHARDT, L.P.
AI-03785-2	Gebhardt, L.P.

GM-06842-3	Gedde-Dahl, T.
HE-02549-6	GEER, J.C.
HE-04560-3	GEER, J.C.
HE-06474-1	Gehenio, P.M.
GM-08525-1	GEHRKE, C.W.
AM-04084-3	Gehrke, C.W.
CA-05007-4	GEIDUSCHEK, E.P.
NB-00413-9	GEIGER, A.
MH-03878-2	GEIGER, R.S.
NB-03025-2	GEIGER, W.B.
AI-04176-1	GEIMAN, Q.M.
MH-00808-1	GEIS, G.
AM-06078-1	Geisel, T.
HE-06374-2	Geisler, P.
MH-00510-2 R11	Geismar, L.L.
GM-03667-9	GEISSMAN, T.A.
GM-06457-3	GEISSMAN, T.A.
HE-07382-1	GEISSMAN, T.A.
NB-03546-1	GEISSMAN, T.A.
HE-05970-2	GELBER, B.T.
GM-07485-5	GELFANT, S.
GM-07023-3	GELLER, D.M.
MH-05443-1	Geller, E.
MH-03968-3	GELLER, E.G.
AM-03339-3	GELLER, J.
NB-01620-5	Geller, L.M.
MH-05457-2	GELLER, M.R.
GM-04226-8	Gellerman, J.L.
MH-06359-1	GELLERT, E.
CA-02332-8	GELLHORN, A.
CA-06119-1	GELLHORN, A.
AM-03334-3	GELLIS, S.S.
AI-03342-3	Gellis, S.S.
MH-00344-3 R11	GELLMAN, W.
AM-00649-8	GEMMILL, C.L.
AM-02156-4	GEMZELL, C.A.
AI-03475-2	Gendel, B.R.
MH-03496-3	Gendlin, E.T.
HE-06420-1	GENEST, J.
MH-06452-1	Gengerelli, J.
AI-02236-4	GENGHOF, D.S.
NB-02349-6	Genn, M.M.
GM-07024-3	GENNARO, J.F., Jr.
CA-02891-5	GENSLER, W.J.
HE-03773-4	GENSLER, W.J.
CA-04052-4	GENTILE, A.C.
CA-00646-14	Gentry, G.A.
AM-03187-6	GEORGE, P.
AM-04764-2	GEORGE, P.
CA-05117-3	George, P.
NB-03007-2	George, R.
GM-04973-6	George, S.S.
CA-06150-1	George, W.
GM-07856-2	George, W.
DE-01676-1	GEORGE, W.A.
AI-00555-14	GEORGI, C.E.
GM-09616-1	GEORGI, C.E.
DE-00870-4	GEORGIADE, N.G.
NB-01161-6	GEORGIADE, N.G.
AM-05492-1	GEORGIAN, V.
HM-00188-2	Georgopoulos, B.S.
CA-06809-1	Geraci, G.
GM-09107-2	Gerald, P.S.
HE-04706-3	GERALD, P.S.
MH-05902-1	GERALL, A.A.
MH-05902-1	Gerall, H.D.
MH-03522-4	GERARD, D.L.
MH-01971-5	GERARD, R.W.
MH-01972-5	GERARD, R.W.
HE-05132-3	GERBODE, F.
HE-06311-1	GERBODE, F.
HE-05265-2	Gerbode, F.
AI-03320-2	Gerfaux, G.
HE-5949-2	GERGELY, J.
NB-03992-1	GERGEN, J.A.
AI-00619-9	GERHARDT, P.
CA-09616-3	GERHARDT, P.K.
MH-05733-1	GERKEN, G.M.
AI-01278-6	German, V.F.
AM-02751-4	GERMUTH, F.G., Jr.
AI-03197-3	GERONIMUS, L.H.
GM-07428-2	Gersh, E.S.
GM-08328-1	GERSH, I.
CA-03088-5	GERSHBERG, H.
AM-03056-3	GERSHOFF, S.N.
DE-01488-2	Gershon, A.
AM-03968-1	GERSHON-COHEN, J.
CA-09490-5	GERSHON-COHEN, J.
CA-06203-1	Gershon-Cohen, J.

HE-06253-2	Gerst, E.C.
HE-07039-1	Gerst, P.H.
NB-03821-1	GERSTL, B.
DE-00238-7	GERSTNER, R.
HE-07018-1	Gertler, M.
HE-04035-4	GERTLER, M.M.
NB-02604-3	GERTLER, M. M.
MH-03231-3	GERTNER, S.B.
MH-00054-5	Gertz, B.
R11	
AM-05074-1	Gertz, K.H.
HE-05739-2	Gery, I.
AM-05051-2	GESCHWIND, I.I.
MH-01802-5	Geschwind, N.
HE-05861-2	GESELOWITZ, D.B.
WP-00051-1	GESSEL, S.P.
AI-02640-4	GEST, H.
MH-06092-1	GETTY, H.T.
HE-04487-4	GETTY, R.
AM-03991-3	GETZ, G.S.
WP-00153-5	GEYER, J.C.
CA-06537-1	GEYER, R.P.
GM-06235-4	GEYER, R.P.
EF-00060-2	GEZON, H.E.
GM-09380-1	Gezon, H.M.
HE-03169-5	Ghazanfar, S.A.S.
MH-05561-1	GHENT, A.W.
MH-06439-1	GHENT, A.W.
MH-04109-3	GHENT, L.
CA-04529-7	Ghidoni, J.
CA-05751-1	GHIDONI, J.J.
GM-04845-6	GHIRETTI, F.
GM-04845-6	Ghiretti-Magaldi, A.
CA-02228-8	Ghosh, A.
CA-05079-3	Ghosh-Mazumdar, B. N.
MH-03930-3	Ghosh-Mazumdar, B.N.
AM-05418-1	Ghossein, N.A.
NB-02567-3	Giacobini, E.
AM-04172-2	Giacoletto, L.J.
HE-06256-2	Giansiricusa, F.J.
NB-00940-7	GIARMAN, N.J.
MH-03363-3	GIARMAN, N.J.
AM-02897-3	GIBBON, J.H.
AM-01814-5	GIBBON, J.H., Jr.
AM-04022-3	GIBBON, J.H., Jr.
HE-03349-5	GIBBON, J.H., Jr.
HE-04486-4	GIBBON, J.H., Jr.
HE-05169-3	GIBBON, J.H., Jr.
HE-03169-5	Gibbons, B.
DE-01305-2	GIBBONS, R.J.
AM-02987-3	GIBBS, G.E.
AM-03154-4	GIBBS, G.E.
AM-05749-1	GIBBS, G.E.
HE-05780-2	GIBLETT, E.R.
HE-01659-15	Gibree, N.
AM-06011-1	Gibson, B.
GM-07536-2	GIBSON, C.D., Jr.
HE-04219-4	GIBSON, D.M.
HE-01667-17	GIBSON, J.G., 2nd
AI-04488-1	Gibson, J.P.
GM-08171-2	Gibson, K.D.
GM-08564-2	GIBSON, M.R.
GM-08186-1	GIBSON, Q.H.
DE-01214-2	GIBSON, R.D.
DE-01602-1	GIBSON, R.D.
MH-04484-2	Gibson, R.D.
NB-02022-4	Gibson, R.H.
AM-02833-3	GIBSON, R.J., Jr.
AM-02402-5	GIDDINGS, J.C.
AI-04362-1	GIEDT, W.R.
GM-08878-1	GIER, H.T.
GM-08880-1	GIER, H.T.
AM-03927-2	Gier, H.T.
CA-03461-5	GIESE, A.C.
GM-04578-6	GIESE, A.C.
AI-04361-1	GIFFORD, G.E.
MH-03634-2	Gifford, S.
MH-01024-1	Giges, B.
R11	
AM-04865-2	GILBERT, D.L.
GM-06299-4	Gilbert, J.B.
AM-02818-4	GILBERT. L.
HE-06266-2	GILBERT, R.P.
GM-09541-1	Gilbert, W.
NB-02185-3	Gilboe, D.D.
HE-07080-1	GILBRECH, D.A.
GM-09671-1	Gilchrist, R.D.
DE-01593-1	GILDA, J.E., Jr.
AM-05854-1	GILDER, H.
AM-05299-1	Gilder, H.
MH-05975-1	Giles, E.
HE-04099-4	Gilesdorff, R.
AI-04636-1	GILFILLAN, R.F.
HE-05187-2	GILFILLAN, R.S.
GM-08013-2	Gilfillan, R.S.
HE-07102-1	Gilfillan, R.S.
GM-08817-1	GILHAM, P.T.
MH-09135-5	Gilkeson, E.
R12	
GM-08380-1	Gill, E.W.
MH-05413-1	GILL, M.M.
GM-08264-2	Gill, S.J.
HE-01771-9	Gill, T.J., III
AI-04284-1	GILLESPIE, H.B.
AI-02982-3	Gillespie, J.H.
HE-00914-12	Gillespie, J.F.
NB-03997-1	Gillespie, L.
AI-00707-8	GILLESPIE, R.W.H.
GM-04554-6	Gillette, R.W.
AI-04833-1	GILLIES, R.R.
HE-06276-1	GILLILAN, L.A.
OH-00114-1	Gilliland, J.C.
AI-02923-3	GILLIS, B.T.
CA-05777-1	GILLIS, B.T.
HE-07249-1	GILLIS, C.N.
GM-09243-1	Gillis, J.
AI-03700-2	Gillis, W.T.
HE-02329-7	GILMAN, A.
NB-02022-4	GILMER, B.H.
AM-01073-6	GILMER, W.S., Jr.
AI-00224-10	GILMOUR, C.M.
AI-01144-6	Gilmour, C.M.
DE-00370-6	GILMOUR, M.N.
DE-00821-4	GILMOUR, M.N.
CA-05252-2	GILOW, H.M.
AM-04592-2	Gilsdorf, R.B.
DE-01644-1	GILSON, A.J.
HE-06153-2	Gilson, A.J.
RH-00112-3	Gilster, J.E.
AM-00742-8	GILVARG, C.
AM-04175-3	GIMBEL, N.S.
HE-04752-3	Gimenez, J.L.
AI-04443-1	GINDER, D.R.
MH-06017-1	Ging, N.S.
MH-06017-1	GING, R.J.
NB-03978-1	GINGRICH, W.D.
HE-03521-4	Ginn, H.E.
NB-03336-2	Ginsburg, B.
CA-04717-3	Ginsburg, E.
AM-05387-1	Ginsberg, H.
AI-03620-2	GINSBERG, H.S.
AM-05561-1	GINSBURG, J.M.
NB-00573-15	Ginsburg, S.
HE-05773-2	GIORDANO, C.
AM-05408-1	Giovaniello, T.J.
AI-03236-3	Girard, K.F.
NB-02297-3	Girard, L.J.
CA-04599-4	Girardi, A.
MH-00880-1	Girdany, B.R.
R11	
AM-04295-2	GIROUD, C.
NB-03111-2	Girrard, L.J.
DE-00714-4	GISH, C.W.
HE-06569-1	GISVOLD, O.
AI-00023-13	Gitlin, D.
AM-00251-10	Gitlin, D.
AI-03171-3	GITTER, S.
MH-03518-2	GJERSTAD, G.
AM-02024-4	GJESSING, E.C.
MH-05726-1	GJESSING, L.R.
GM-05303-5	Gladner, J.A.
HE-06745-1	GLADSTONE, G.P.
HE-05654-2	GLAGOV, S.
GM-06245-4	Glaid, A.J.
CA-03639-6	Glaid, A.J., III
CA-04498-4	Glamkowski, E.
AI-03144-3	GLANTZ, P.J.
NB-02355-5	GLASER, G.H.
GS-00057-1	GLASER, R.J.
HE-02312-6	GLASER, W.
AM-04832-2	Glaser, W.
MH-04957-2	GLASKY, A.J.
HE-02573-6	Glass, B.A.
HE-04560-3	Glass, B.A.
GM-09212-1	GLASS, B.P.
AI-02747-4	Glass, E.H.
AM-00068-11	GLASS, G.B.J.
AM-03778-3	Glass, G.B.J.
AM-04391-2	Glass, G.B.J.
CA-05601-2	Glass, G.B.J.
GM-06843-3	GLASS, L.E.
EF-00089-4	GLASS, R.L.
GM-07384-3	Glass, R.L.
HE-02614-5	Glasscock, W.R.
AI-04089-2	GLASSER, A. C.
HE-03755-4	GLASSER, R.L.
GM-08202-2	GLASSMAN, E.
HE-06596-1	GLAUSER, E.M.
HE-06442-1	GLAUSER, S.C.
AM-05225-1	Gleason, D.M.
EF-00181-3	GLEASON, M.N.
MH-04993-2	GLEITMAN, H.
GM-04702-6	Glendening, M.B.
AM-04711-2	GLENN, J.L.
HE-04651-3	GLENN, W.W.
HE-00851-12	GLENN, W.W.L.
NB-02408-3	Glenting, P.
AI-03398-3	GLICK, B.
HE-06716-1	GLICK, D.
GM-09227-1	GLICK, D.
HE-03560-4	GLICK, J.H., Jr.
AM-04322-2	GLICK, R.E.
HE-05204-3	GLICKLICH, M.
DE-00646-5	GLICKMAN, I.
CA-02443-8	Glicksman, A.S.
CA-04280-4	Glicksman, A.S.
MH-05492-1	GLIDEWELL, J.C.
GM-06343-4	Gliedman, M.L.
DE-01777-1	GLIMCHER, M.J.
GM-07328-2	Glock, C.Y.
EF-00035-1	GLODBERG, H.S.
AM-02456-3	Glomset, J.
AM-05121-2	GLOMSET, J. A.
NB-02199-3	GLORIG, A.
NB-02458-3	GLORIG, A.
NB-02988-2	GLORIG, A.
NB-03228-2	GLORIG, A.
NB-03339-2	GLORIG, A.
OH-00085-6	GLORIG, A.
OH-00053-2	Glorig, A.
OH-00092-2	Glorig, A.
AM-05398-1	GLOTZER, D.J.
AM-05282-1	Glover, J.
WP-00222-1	GLOYNA, E.F.
MH-05439-1	Gluck, H.
MH-00975-1	Gluck, S.G.
R11	
MH-06221-1	GLUECK, B., Sr.
MH-04465-2	GLUECK, B.C., Jr.
MH-04675-2	Glueck, B.C., Jr.
HE-02904-6	GLUECK, H.I.
MH-01817-5	GLUECK, S.
NB-00931-7	GLUECKSOHN-WAELSCH, S.
MH-03660-3	GLUSMAN, M.
MH-01129-1	GLYNN, L.
R11	
DE-00181-6	GOAZ, P.W.
AI-03151-3	Gocke, D.J.
AP-00005-1	Gocke, T.M.
HE-04000-4	GODDARD, R.F.
GM-06305-4	GODFREY, R.K.
HE-06284-1	Goding, J.
AM-05513-1	GODLOWSKI, Z.Z.
AM-00817-7	GODMAN, G.C.
AI-03153-3	GOEBEL, W.F.
GM-08619-1	GOERING, H.L.
GS-00143-1	GOERKE, L.S.
AM-06086-1	GOETSCH, D.D.
AM-05467-1	GOETSCH, G.D.
AP-00012-4	GOETZ, A.
AM-01556-6	GOETZ, F.C.
AM-04412-2	GOETZ, F.C.
CA-03880-5	Goetz, I.E.
HE-03743-4	GOETZ, R.H.
MH-03945-2	Goff, G.
HE-02029-8	GOFMAN, J.W.
NB-03001-2	Gogerty, J.H.
AM-05059-2	Gohlke, A.F.
AM-05267-1	Gokcen, M.
MH-05204-2	Gol, A.
NB-02468-3	Gol, A.
NB-02038-4	Golarz, M.N.
HE-04600-3	Gold, E.M.
CA-02824-7	Gold, G.L.
HE-03859-5	GOLD, H.
CA-06753-1	GOLD, J.A.
AM-01670-5	GOLD, J.J.
AM-03064-3	GOLD, J.J.
HE-04930-3	Gold, J.J.
MH-09109-6	Gold, M.
HE-06429-1	Gold, M.I.
AM-03164-3	Gold, N.I.
MH-05022-2	GOLD, R.L.
CA-03609-5	Gold, V.

CA-05987-1	GOLDBERG, A.F.
AM-02216-4	GOLDBERG, B.
AM-03806-3	Goldberg, B.
AI-04140-1	GOLDBERG, B.D.
CA-04954-3	Goldberg, G.M.
HE-05400-2	GOLDBERG, H.
HE-04250-3	Goldberg, H.
HE-05536-2	Goldberg, H.
DE-00903-4	GOLDBERG, H.J.V.
AI-02845-3	Goldberg, H.S.
AI-01239-6	GOLDBERG, J.
HE-06491-1	GOLDBERG, L.I.
HE-07284-1	GOLDBERG, M.
HE-00340-13	Goldberg, M.
OH-00016-1	Goldberg, M.E.
AM-01670-5	Goldberg, S.
HE-01767-8	GOLDBLATT, H.
HE-07308-1	GOLDBLATT, H.
EF-00006-4	GOLDBLITH, S.A.
EF-00314-1	GOLDBLITH, S.A.
RH-00061-7	GOLDBLITH, S.A.
AI-03171-3	Goldblum, N.
AM-05602-2	GOLDEN, A.
MH-05618-1	GOLDENBERG, H.
AM-02722-3	Goldenberg, I.S.
CA-03360-6	Goldenberg, I.S.
HE-06230-2	GOLDENBERG, S.
MH-03166-4	GOLDENSOHN, E.S.
MH-00909-1 R11	GOLDFARB, A.
AI-01446-6	GOLDFARB, A.R.
MH-05753-1	GOLDFARB, W.
CA-02565-8	GOLDFEDER, A.
AI-02852-3	GOLDFIELD, M.
AI-04078-1	GOLDFIELD, M.
AI-04397-1	GOLDFIELD, M.
AM-04426-2	GOLDFIEN, A.
HE-06285-2	GOLDFIEN, A.
HE-02780-6	Goldfien, A.
CA-03695-5	GOLDHABER, P.
DE-01298-2	GOLDHABER, P.
CA-02080-9	GOLDIE, H.
GM-08505-2	GOLDIE, M.
HE-05357-2	GOLDING, L.A.
AM-03609-3	Golding, M.
GM-09961-1	Goldman, A.M.
AI-01816-5	GOLDMAN, D.S.
AI-02416-4	GOLDMAN, D.S.
AM-02530-3	GOLDMAN, H.
MH-05323-1	GOLDMAN, H.
AM-05202-2	GOLDMAN, H.I.
DE-01584-1	GOLDMAN, H.M.
NB-01588-4	GOLDMAN, J.L.
AM-00260-9	GOLDMAN, L.
CA-03489-6	GOLDMAN, L.
CA-04490-3	GOLDMAN, L.
CA-03487-5	Goldman, L.
OH-00003-6	GOLDMAN, L.
RH-00024-1	GOLDMAN, L.
AI-01493-6	Goldman, M.
HE-05881-2	Goldman, N.L.
HE-01004-10	GOLDMAN, R.
MH-05201-1	GOLDMAN-EISLER, F.
AM-05648-2	GOLDNER, M.G.
CA-06130-1	GOLDNER, M.G.
CA-06209-2	GOLDNER, M.G.
HE-03551-5	GOLDRING, D.
HE-06944-1	GOLDRING, D.
NB-01517-5	Goldring, S.
GM-08310-1	GOLDSCHMIDT, E.
MH-04097-2	GOLDSCHMIDT, W.
HE-05162-2	Goldsmith, C.M.
GM-08679-1	GOLDSMITH, D.J.
AM-04640-2	Goldsmith, E.T.
AM-00001-16	GOLDSMITH, G.A.
HE-04150-4	GOLDSMITH, G.A.
AP-00044-2	GOLDSMITH, J.R.
AP-00130-1	GOLDSMITH, J.R.
GM-08886-1	GOLDSMITH, T.H.
NB-03333-2	GOLDSMITH, T.H.
CA-02797-6	GOLDSTEIN, A.
MH-06480-1	GOLDSTEIN, A.C.
AM-02804-4	Goldstein, F.
CA-03726-4	GOLDSTEIN, G.
GM-09364-1	GOLDSTEIN, I.J.
EF-00080-1	Goldstein, J.
GM-06774-3	GOLDSTEIN. L.
AM-02919-3	GOLDSTEIN, L.A.
MH-02717-4	GOLDSTEIN, M.
AM-00277-9	Goldstein, M.H.
MH-04720-2	GOLDSTEIN, M.J.
AM-00396-10	GOLDSTEIN, M.S.
AM-02113-4	GOLDSTEIN, M.S.
AM-04331-3	Goldstein, M.S.
NB-03655-1	GOLDSTEIN, N.P.
HE-06966-1	GOLDSTEIN, R.
AM-06045-1	Goldstein, R.
NB-01796-4	GOLDSTEIN, R.
MH-01121-7	GOLDSTONE, S.
GM-06075-4	GOLDTHWAIT, D.A.
EF-00091-1	GOLDWATER, L.J.
OH-00061-3	GOLDWATER, L.J.
OH-00079-1	GOLDWATER, L.J.
AM-06010-1	GOLDZIEHER, J.W.
HE-06178-2	GOLLAN, F.
CA-04546-4	GOLLUB, S.
AI-03701-2	Gollub, S.
CA-05760-2	Golomb, F.
CA-04116-3	GOLTZ, R.W.
AI-03445-3	Gomatos, P.
NB-00413-9	Gombos, G.
AM-01520-5	GOMEZ, F.
NB-03533-1	Gonatas, N.K.
DE-01060-3	GONZALES, F.
HE-05511-2	GONZALEZ, L.F.
MH-05402-1	GONZALEZ, R.C.
MH-02857-4	Gonzalez, R.C.
AM-03401-2	Gonzalez-Alcover, R.
HE-04664-3	Gonzalez-Fernandez, J.
AM-05070-2	Gonzalez-Panizza, V.H.
AM-03269-4	GOLDZIEHER, J.W.
AI-00798-8	GOOD, R.A.
HE-02085-8	GOOD, R.A.
HE-05662-2	GOOD, R.A.
NB-02042-4	GOOD, R.A.
AM-03222-4	GOOD, T.A.
AM-03390-3	GOOD, T.A.
AI-03720-2	GOODALE, F.
MH-06484-1	GOODALE, J.C.
HE-04310-3	GOODALL, M.
HE-04311-3	GOODALL, M.
HE-04309-4	GOODALL, M.C.
AM-05823-1	GOODALL, McC.
AI-00795-7	GOODCHILD, C.G.
MH-06126-1	GOODENOUGH, W.H.
AI-04577-1	GOODER, H.
NB-01046-7	Goodfellow, E.F.
AI-04557-1	GOODGAL, S.H.
GM-07445-2	Goodgame, M.
MH-04187-2	GOODGLASS, H.
NB-04010-1	Goodgold, A.
AI-04644-1	GOODHEART, C.R.
CA-04865-3	Goodheart, C.R.
NB-04018-1	GOODHILL, V.
NB-04019-1	GOODHILL, V.
HE-06382-1	GOODKIND, M.J.
HE-07100-1	Goodlin, R.C.
NB-02591-3	Goodman, A.
NB-01548-5	GOODMAN, D.C.
NB-03990-1	Goodman, D.C.
AM-05968-1	GOODMAN, D.S.
AM-04253-2	GOODMAN, E.N.
AI-03865-2	GOODMAN, F.
MH-00992-1 R11	GOODMAN, G.
NB-02589-3	GOODMAN, G.
DE-01025-3	GOODMAN, H.O.
HE-05277-3	Goodman, H.O.
AI-03667-2	GOODMAN, H.S.
GM-06940-3	GOODMAN, H.S.
CA-02922-5	GOODMAN, J.R.
AM-03868-3	GOODMAN, M.
GM-08974-1	GOODMAN, M.
MH-02476-4	Goodman, M.
AI-04143-1	GOODMAN, R.N.
EF-00035-1	Goodman, R.N.
NB-00786-8	Goodner, E.
NB-02179-3	GOODNER, E.K.
AI-02897-3	GOODNER, K.
MH-05707-1	GOODRICK, C.
AM-01680-5	Goodwin, B.C.
WP-00214-2	GOODWIN, E.H.
HE-06635-1	Goodwin, J.F.
RH-00105-2	GOODWIN, P.N.
CA-04400-3	GOODWIN, W.E.
CA-06258-1	GOODWIN, W.E.
HE-01808-8	GOODYER, A.V.N.
MH-00988-1 R11	GOOLISHIAN, H.A.
NB-03373-1	GORBMAN, A.
HE-03357-5	GORDON, A.S.
HE-06511-2	GORDON, A.S.
CA-04184-4	Gordon, A.S.
AI-03878-2	Gordon, C.
HE-06103-1	GORDON, D.B.
GM-09237-1	Gordon, E.B.
AM-02598-4	GORDON, E.E.
GM-06137-6	GORDON, E.E.
HE-03380-5	GORDON, E.S.
AM-02658-4	GORDON, H.A.
AM-00494-9	GORDON, H.H.
AM-03047-4	Gordon, H.W.
AI-03874-2	GORDON, I.
AI-03115-3	Gordon, J.
GM-05254-4	Gordon, J.E.
AI-04364-1	GORDON, M.A.
AI-03352-3	GORDON, M.P.
MH-05471-1	GORDON, M.W.
NB-02800-2	GORDON, M.W.
AM-05588-2	GORDON, P.
NB-01581-3	GORDY, E.
HE-04110-3	GORE, I.
HE-05610-2	Gore, I.
HE-07327-1	GORE, I.
NB-03216-2	Goren, S.B.
AM-05400-1	Gorham, J.R.
CA-06049-1	Gorham, L.W.
AI-02011-5	GORINI, L.
HE-02637-6	GORLIN, R.
DE-00819-4	GORLIN, R.J.
AM-06327-1	GORSKI, J.
CA-09629-4	Gorski, T.W.
MH-05811-1	GORWITZ, K.
HE-00173-12	GOSS, C.M.
GM-09604-1	Goss, J.A.
CA-02224-8	Goss, M.F.
CA-05594-2	Goss, M.F.
NB-00923-7	GOSS, R.J.
GM-05145-5	GOSSELIN, R.E.
MH-06518-1	GOSSETTE, R.L.
AM-05177-2	GOSTING, L.J.
NB-03642-1	Goto, I.
GM-07969-2	Goto, T.
CA-02790-7	GOTS, J.S.
HE-04162-3	GOTT, V.L.
HE-05824-3	GOTT, V.L.
MH-05384-1	GOTTESMAN, I.I.
MH-00823-1 R11	GOTTFREDSON, D.M.
CA-04561-4	GOTTFRIED, B.
CA-04592-3	GOTTFRIED, B.
NB-01570-5	Gottfried, E.L.
MH-06039-1	GOTTLIEB, G.
MH-02241-5	GOTTLIEB, J.S.
MH-02476-4	GOTTLIEB, J.S.
MH-05668-1	Gottlieb, J.S.
AM-04165-3	GOTTLIEB, L.S.
GM-09995-1	GOTTSCH, L.G.
GM-08713-1	GOTTSCHALK, A.
HE-02334-6	GOTTSCHALK, C.W.
MH-01055-7	GOTTSCHALK, L.A.
CA-02770-6	GOTTSCHALK, R.G.
HE-06564-1	GOTTSCHALL, G.Y.
MH-05746-1	GOUGH, H.G.
AM-01425-6	Gough, M.
AM-01270-6	GOULD, B.S.
EF-00101-9	GOULD, I.A.
EF-00180-3	GOULD, I.A.
EF-00205-2	GOULD, I.A.
EF-00206-2	GOULD, I.A.
EF-00251-1	GOULD, I.A.
HE-05360-3	GOULD, R.G.
AM-03062-3	Gould, R.G.
AM-04622-2	Gould, T.C.
GM-04554-6	Goulian, D., Jr.
AM-04718-2	GOURLEY, R.H.
AM-03752-3	GOUTERMAN, M.
AI-04737-1	GOVAERTS, A.
AI-03945-2	GOWANS, C.S.
DE-01105-3	GOWGIEL, J.M.
MH-00504-11	Goy, R.W.
AM-02923-4	Goyer, R.A.
CA-04602-4	GRABAR, P.
AI-04337-1	Grabar, P.
CA-04345-3	Grabstald, H.
CA-04092-3	GRACE, J.T., Jr.
CA-04476-4	GRACE, J.T., Jr.
DE-01339-2	GRACE, L.G.
CA-06375-1	Gradstein, B.
AM-04387-2	GRADY, H.G.
HE-05579-2	GRAETTINGER, J.S.
MH-00889-1 R11	GRAETZ, R.E.

NB-02378-5	GRAF, C.J.
DE-01648-1	Graf, H.
CA-02316-7	GRAF, L.
CA-03141-6	GRAFF, S.
AI-02454-5	GRAHAM, A.F.
NB-02805-2	Graham, D.
NB-02806-2	Graham, D.
MH-02011-5	GRAHAM, D.T.
GM-08713-1	Graham, E.R.B.
NB-01550-6	GRAHAM, F.
AM-04635-2	GRAHAM, G.G.
AM-05935-1	GRAHAM, G.G.
AI-02239-4	GRAHAM, G.L.
DE-01346-2	Graham, G.N.
EF-00173-2	GRAHAM, H.D.
HE-00156-14	GRAHAM, H.T.
CA-05807-1	GRAHAM, J.B.
CA-06036-1	GRAHAM, J.B.
CA-06430-1	GRAHAM, J.B.
CA-09725-3	GRAHAM, J.B.
CA-09747-3	GRAHAM, J.B.
HE-01333-9	GRAHAM, J.B.
HE-03140-6	GRAHAM, J.B.
CA-09592-4	Graham, J.B.
AI-03067-3	GRAHAM, J.E.
CA-04275-3	Graham, J.H.
CA-06540-1	Graham, J. H.
HE-07236-1	GRAHAM, L.A.
CA-09748-2	GRAHAM, R.
CA-09720-3	GRAHAM, R.M.
CA-09592-4	Graham, S.
MH-05392-1	Gralnick, A.
HE-06147-1	Grana, L.
AI-04600-1	Grana, L.
CA-03899-5	GRAND, C.G.
DE-00785-4	GRAND, N.G.
DE-01615-1	GRAND, N.G.
GM-07143-2	Grandage, A.H.E.
HE-04401-4	GRANDE, F.
HE-04997-2	Grande, F.
NB-02515-2	GRANDON, E.L.
MH-02775-4	GRANICK, R.
GM-04922-6	GRANICK, S.
HE-06374-2	Grannis, G.
HE-05656-2	GRANSTON, A.S.
GM-08521-2	GRANT, D.M.
MH-00329-2 R11	Grant, H.M.
GM-07766-2	Grant, J.E.
AM-05369-1	Grant, J.K.
MH-00790-1 R11	Grant, L.
MH-00598-1 R11	GRANT, M.Q.
CA-03575-5	GRANT, P.
NB-01628-4	GRANT, R.
DE-00311-6	Grant, T.
DE-00644-5	Grant, T.
AM-01786-5	GRANT, W.C.
GM-07566-2	Grant, W. C.
NB-00218-10	GRANT, W.M.
AI-01693-4	Grasbeck, R.
AM-03689-3	Grauer, R.C.
CA-04863-3	Grauer, R.C.
MH-05726-1	Gravem, A.
GM-09529-1	GRAVENSTEIN, J.S.
HE-07129-1	Gravenstein, J.S.
GM-09587-1	GRAVES, D.J.
AM-03375-3	GRAVES, J.L.
CA-09651-4	GRAVES, L.M.
CA-06069-2	Gravlee, C.L.
AI-04339-1	GRAY, C.T.
AM-01644-5	GRAY, D.J.
HE-01516-9	GRAY, F.D., Jr.
HE-03263-5	GRAY, F.D., Jr.
NB-02621-3	GRAY, G.W.
HE-01570-9	Gray, M.E.
AM-03805-3	GRAY, M.J.
AI-02571-3	GRAY, M.L.
AI-04731-1	GRAY, M.L.
GM-07829-1	GRAY, N.J.P.
MH-05766-1	GRAY, P.H.
AM-01864-5	GRAY, S.J.
AM-02337-4	GRAY, S.J.
CA-05351-2	GRAY, S.J.
AM-05558-1	GRAY, S.W.
GM-00546-15	Graybill, F.
GM-09847-1	Graydon, J.J.
CA-04237-3	GRAYHACK, J. T.
CA-05536-2	GRAYHACK, J.T.
EF-00083-4	Grayson, J.M.
AI-02984-3	Grayson, M.A.
NB-03144-2	GRAYSTON, J.T.
AI-04830-1	Grayston, J.T.
HE-06691-2	Grayston, J.T.
AM-05228-1	Grazi, E.
AM-05260-1	GREB, R.J.
AM-05014-2	Greco, W.J., Jr.
DE-00946-3	Green, D.
MH-06305-1	Green, D.
HE-00458-13	GREEN, D.E.
GM-07674-2	GREEN, D.E.
HE-05881-2	Green, D.E.
GM-07249-3	GREEN, E.L.
DE-01455-1	GREEN, G.E.
DE-01779-1	GREEN, G.E.
NB-01853-4	GREEN, H.
CA-03249-6	GREEN, H.
HE-00487-13	GREEN, H.D.
HE-07538-1	GREEN, H.D.
CA-04788-3	GREEN, I.
AM-05668-2	GREEN, J.A.
MH-05163-1	GREEN, J.D.
NB-02959-2	GREEN, J.D.
NB-03604-1	GREEN, J.D.
AI-01725-5	GREEN, M.
RH-00019-1	GREEN, M.
NB-02970-2	Green, M.
AI-02847-3	Green, M.M.
AM-04782-2	GREEN, O.C.
AM-05159-2	GREEN, O.C.
AM-06355-1	GREEN, O.C.
WP-00190-3	Green, R.H., Jr.
AI-04335-1	GREEN, R.H.
CA-05806-1	GREEN, T.H., Jr.
AM-02580-3	GREEN, W.T.
AM-05328-1	GREENBAUM, A.L.
AM-06159-1	Greenbaum, L.J.
AM-01552-6	GREENBAUM, L.M.
MH-04527-2	GREENBAUM, M.
AI-03498-2	GREENBERG, B.
GM-04958-6	GREENBERG, B.
CA-06122-1	GREENBERG, B.G.
MH-00742-2 R11	GREENBERG, B.G.
GM-09605-1	Greenberg, B.G.
CA-02915-6	GREENBERG, D.M.
CA-03175-6	GREENBERG. D.M.
HE-03074-6	GREENBERG, D.M.
AM-01669-5	GREENBERG. G.R.
CA-04548-4	GREENBERG, J.
CA-05613-3	GREENBERG, J.
CA-05687-2	GREENBERG, J.
AM-00645-8	GREENBERG, L.D.
AM-01373-6	GREENBERG, L.D.
HE-06716-1	Greenberg, L.J.
GM-09227-1	Greenberg, L.J.
MH-06400-1	GREENBERG, M.G.
HE-06291-1	GREENBERG, M.J.
AM-01146-6	GREENBERG, M.S.
MH-05527-1	GREENBERG, N.H.
MH-03898-3	GREENBERG, R.
OG-00057-1	Greenberg, R.E.
CA-04945-3	GREENBERG, S.S.
HE-04453-4	Greenberg, W.V.
MH-01690-7	GREENBLATT, M.
MH-03314-3	GREENBLATT, M.
MH-00233-4 R11	Greenblatt, M.
MH-00330-3 R11	Greenblatt, M.
MH-04172-2	Greenblatt, M.
MH-04586-2	Greenblatt, M.
MH-05077-2	Greenblatt, M.
AM-04429-3	Greenblatt, R.B.
AP-00118-2	GREENBURG, L.
CA-00918-14	GREENE, H.S.N.
AM-05514-1	Greene, H.S.N.
GM-08419-2	GREENE, J.W., Jr.
AM-01509-5	Greene, J.W., Jr.
HE-04344-3	GREENE, M.A.
HE-06699-1	Greene, N.D.
HE-03359-4	GREENE, N.M.
AI-04743-1	Greene, R.
GM-05509-5	GREENE, R.C.
AI-01932-5	GREENFIELD, L.J.
HE-07096-1	Greening, R.
HE-07153-1	GREENING, R.R.
HE-06840-1	GREENLAW, R.H.
CA-03952-5	Greenlaw, R.H.
AM-03004-4	GREENSPAN, F.S.
AM-04818-2	GREENSPAN, F.S.
HE-05518-2	GREENSPAN, R.H.
HE-01623-11	Greenspon, S.A.
MH-03216-3	GREENSPOON, J.
GM-07701-2	GREENSTEIN, J.S.
GM-09668-1	GREENWALD, G.S.
GM-05243-3	GREENWALT, T.J.
HE-05006-3	GREENWALT, T.J.
AM-05900-1	Greep, J.M.
AM-00292-9	GREEP, R.O.
DE-01058-3	GREEP, R.O.
GS-00019-1	GREEP, R.O.
AM-01447-7	GREER, M.A.
AM-02503-4	GREER, M.A.
CA-05710-1	GREER, S.
HE-06139-2	Gregersen, M.I.
HE-06079-2	Gregg, C.T.
AI-01452-6	GREGG, J.H.
AM-02146-6	GREGG, J.R.
AC-00003-3	Gregg, L.W.
GM-06938-3	GREGOIRE, A.T.
GM-02934-11	GREGOR, H.P.
AM-04973-1	GREGORY, J.D.
AM-05321-1	GREGORY, P.W.
AM-04786-2	GREGORY, R.A.
AM-06297-1	Gregory, R.L.
GM-07355-3	Gregory-Allen, D.J.
AM-05138-1	Greider, M.
AM-00786-8	GREIF, R.L.
HE-04393-3	Greifenstein, F.E.
CA-03935-5	GREIFF, D.
AI-04137-2	GREIFF, D.
HE-07280-1	GREISMAN, S.E.
HE-03941-3	Greiss, F.C.
MH-03665-3	GRENELL, R.G.
AM-03935-2	GRENIER, J.
HE-06300-1	GRESHAM, G.A.
AI-01723-5	GRESSITT, J.L.
DE-00635-5	GREULICH, R.C.
GM-09748-1	GREULICH, R.C.
AI-01949-5	GRIEBLE, H.G.
AI-04488-1	GRIESEMER, R.A.
AM-02523-4	GRIESEMER, R.D.
CA-04362-4	GRIFFEN, A.B.
AI-04617-1	Griffey, R.T.
HE-05049-3	Griffin, A.C.
GS-00059-1	GRIFFIN, A.M.
CA-06066-1	GRIFFIN, B.S.
CA-05338-2	GRIFFIN, C.E.
GM-06811-3	GRIFFIN, C.E.
GM-09885-1	Griffin, F.
HE-01657-13	Griffin, G.E.
AI-03410-3	GRIFFIN, J.L.
CA-04913-3	Griffin, R.
MH-05410-1	Griffin, W.
GM-06209-3	Griffing, B.
HE-05562-2	Griffith, G.C.
GM-08865-1	Griffith, J.H.
AM-05687-1	GRIFFITH, W.H.
HE-04120-4	GRIFFITH, W.H.
GM-09139-1	GRIFFITHS, D.E.
AI-03165-3	GRIFFITHS, H.J.
MH-04724-2	GRIFFITHS, W.J., Jr.
HE-00082-13	Griffo, Z.J.
MH-00762-1 R11	Grigg, C.M.
HE-05963-2	Griggs, D.
HE-06638-1	GRIGGS, D.E.
HE-07465-1	GRIGGS, D.M., Jr.
OH-00064-4	GRIGGS, R.C.
CA-03638-6	GRILLO, H.C.
AM-05676-1	GRILLO, M.A.
NB-03700-1	GRILLO, M.A.
AM-02607-3	Grillo, M.A.
HE-02098-8	GRIM, E.
AI-02049-4	Grimes, J.E.
AM-04904-2	Griminzer, P.
AM-06420-1	Grimison, A.
AM-06118-1	GRIMSON, K.S.
HE-00763-11	GRIMSON, K.S.
CA-04595-3	Grinberg, R.
AM-02780-4	Grindlay, J.H.
MH-03916-3	GRINGS, W.W.
OH-00092-2	Grings, W.W.
MH-05519-1	GRINKER, R.R.
MH-05519-1	GRINKER, R.R.
MH-04957-2	Grinker, R.R.
MH-06545-1	GRINSTEIN, A.
AI-03505-2	GRISOLIA, S.
AM-01855-8	GRISOLIA, S.
HE-05552-3	GRISSOM, R.L.
HE-06639-1	GRISSOM, R.L.
HE-05963-2	Grissom, R.L.

HE-06336-2	Griswold, H.E.
HE-02151-7	GRISWOLD, H.E., Jr.
GM-09268-1	Griswold, R.L.
CA-06122-1	Grizzle, J.E.
CA-05588-2	GROB, D.
NB-03464-2	GROB, D.
MH-03190-3	GROB, G.N.
GM-08919-1	GROBSTEIN, C.
NB-03346-1	Groch, S.N.
MH-01386-6	Grode, M.
HE-01626-11	GRODINS, F.S.
AM-01410-5	Grodsky, G.
AM-06115-1	Grodsky, G.M.
HE-04427-3	GROEN, J.J.
CA-09761-3	GROISSER, V.W.
CA-09762-3	GROISSER, V.W.
HE-04124-4	GROLLMAN, A.
AI-03391-3	GROMAN, N.B.
HE-04085-3	GROOM, D.
HE-06286-2	Groover, M.E.
HE-07012-1	GROOVER, M.E., Jr.
AI-04816-1	GROSKLAGS, J.H.
AM-03564-3	GROSS, J.
AM-05142-2	GROSS, J.
GM-07403-3	GROSS, J.
CA-03638-6	Gross, J.
CA-04561-4	Gross, L.
MH-03672-3	GROSS, M.
MH-04661-2	GROSS, M.
MH-05410-1	GROSS, M.M.
NB-00732-8	Gross, N.B.
CA-04631-3	GROSS, P.
OH-00111-1	GROSS, P.
OH-00045-1	Gross, P.
HE-07130-1	GROSS, R.E.
HE-00623-13	GROSS, R.E.
GM-08227-2	GROSS, R.T.
HE-04578-3	GROSS, S.
CA-03990-5	Gross, S.
CA-06484-1	GROSS, S.J.
MH-03617-3	GROSS, S.K.
GM-07250-2	GROSS, S.R.
AI-03393-3	Gross, W.B.
AI-02342-4	Grossberg, A.
NB-04025-1	GROSSBERG, S.E.
CA-04270-2	GROSSE, A.V.
MH-04905-2	Grosser, G.H.
GM-06887-3	GROSSFELD, H.
AM-03897-3	Grossi, C.E.
NB-02798-2	Grosskreutz, D.
HE-03418-5	GROSSMAN, B.J.
HE-05501-2	GROSSMAN, C.M.
AM-00952-6	Grossman, J.
HE-04440-2	Grossman, J.
HE-04666-3	Grossman, J.
CA-05329-2	GROSSMAN, L.
DE-01262-2	GROSSMAN, L.I.
AI-04652-1	Grossman, M.
HE-07092-1	Grossman, M.A.
AM-03326-3	GROSSMAN, M.I.
MH-05331-1	GROSSMAN, S.P.
HE-05769-2	Grossowicz, N.
AM-03637-3	GROSVENOR, C.E.
AI-02368-3	Groth, A.H., Jr.
CA-03528-5	GROTH, D.P.
CA-05425-2	Groth, D.P.
AI-02799-3	GROTZINGER, P.J.
AI-01645-5	GROUPE, V.
CA-04313-3	GROUPE, V.
CA-06375-1	Grover, N.B.
HE-06895-1	GROVER, R.F.
HE-07310-1	Grover, R.F.
MH-06659-1	GROVES, M.H.
CA-03878-5	Grow, J.L.
GM-08678-1	Gruber, U.F.
MH-02729-4	GRUEMER, H.D.
MH-03961-3	GRUEMER, H.D.
MH-00478-2 R11	GRUENBERG, E.M.
CA-02590-8	Gruenstein, M.
GM-08754-1	GRUENWALD, P.
AI-02530-3	GRULA, E.A.
AM-01217-6	GRUMBACH, M.M.
AI-00958-6	GRUMBLES, L.C.
AI-03837-2	Grumbles, L.C.
AM-05459-1	Grummer, R.H.
CA-04580-2	GRUNBERG-MANAGO, M.
NB-00389-7	GRUNDFEST, H.
NB-03270-2	GRUNDFEST, H.
NB-03728-1	GRUNDFEST, H.
AM-04770-2	Grunt, J.A.
HE-04013-4	GRUPP, G.
HE-03345-5	GRYSKA, P.F.
CA-04639-3	GUAL, C.
CA-05221-2	GUARINO, A.J.
NB-02917-2	Guarneri, R.
AM-02448-4	GUBLER, C.J.
MH-05314-1	GUBLER, C.J.
AM-02967-4	GUEFT, B.
GM-09490-1	Gueft, B.
GM-08138-2	GUERRA, F.
AM-01531-6	GUEST, G.M.
AM-04337-2	GUEST, G.M.
AM-04803-2	GUEST, G.M.
NB-03443-1	Guest, G.M.
MH-01175-7	Guest, G.M.
AM-02419-2	Guest, M.
AM-00557-9	GUEST, M.M.
HE-03717-4	GUEST, M.M.
HE-06238-2	GUEST, M.M.
AM-04385-2	GUGGENHEIM, K.
AI-03795-2	GUIDO, F.
AM-05290-1	GUIDOTTI, G.
AM-04811-1	GUILD, W.R.
HE-03973-4	Guillebeau, J.G.
AM-05534-1	GUILLEMIN, R.
AM-02543-4	Guillemin, R.
AI-04809-1	GUINTO, R.S.
HE-06891-1	GULLICK, H.D.
AM-02346-5	GUM, O.B.
AM-06142-1	GUM, O.B.
AM-00637-7	Gum, O.B.
CA-05760-2	Gumport, S.
MH-04516-2	Gunberg, D.L.
AM-04358-3	GUNDERSEN, K.
HE-03111-5	GUNN, C.G.
HE-06286-2	Gunn, C.G.
AM-04622-2	GUNN, S.A.
HE-07292-1	Gunning, B.
GM-07125-3	GUNNING, G.E.
AM-00562-9	GUNSALUS, I.C.
AM-02905-4	GUNSALUS, I.C.
MH-05810-1	GUNTER, R.
EF-00029-1	GUNTHER, F.A.
NB-02128-3	GUNTHER, W.C.
HE-03998-4	GUNTHEROTH, W.G.
HE-07158-1	Guntheroth, W.G.
HE-07101-1	Gupta, P.K.
HE-04067-3	Guralnick, H.
HE-05556-2	GURD, F.R.N.
HE-04765-3	GURDJIAN, E.S.
NB-02387-5	GURDJIAN, E.S.
HE-01532-9	GURIN, S.
AM-00110-11	Gurpide, E.
AM-01083-6	Gurpide, E.
CA-05923-1	Gussoff, B.D.
AM-06026-1	Gustafson, A.
WP-00058-1	GUSTAFSON, A.A.
AI-01516-6	GUSTAFSON, D.P.
CA-05563-2	Gustafson, D.P.
GM-08877-1	GUSTAFSSON, A.
AM-01933-5	GUSTAFSSON, B.
NB-04320-1	Gustavson, K.
AM-03419-3	GUT, M.
HE-05266-2	GUT, M.
CA-00321-14	Gut, M.
MH-05793-1	GUTEKUNST, R.M., Jr.
AM-01992-4	Gutentag, P.J.
MH-04357-3	GUTH, P.S.
MH-04773-1	GUTH, P.S.
NB-02653-3	Guth, P. S.
GM-05903-4	GUTHE, K.F.
EF-00158-3	Guthrie, F.E.
NB-01960-4	GUTHRIE, R.
AI-02560-3	Guthrie, R.K.
NB-03935-1	Guthrie, R.
HE-05326-2	Guthurie, F.
AM-00162-11	GUTMAN, A.B.
AM-04434-2	Gutman, A.B.
CA-02571-8	GUTMANN, H. R., Sr.
AM-02398-5	GUTSCHE, C.D.
CA-03275-6	GUTSCHE, C.D.
HE-02471-6	Gutstein, W.H.
HE-04887-3	GUTSTEIN, W.H.
GM-08495-2	GUTTES, E.W.
GM-08495-2	Guttes, S.
MH-00863-1 R11	Guttieri, W.F.
GM-06062-2	GUTTMACHER, A.F.
AM-04523-2	Guttman, H.N.
MH-05159-1	GUTTMAN, L.
HE-04427-3	Guttman, L.
MH-03917-3	GUTTMAN, N.
CA-03485-6	Guttman, P.H.
CA-02449-8	GUTTMANN, R.
HE-00337-13	GUYTON, A.C.
NB-03465-1	GUYTON, J.S.
HE-06851-1	GUZ, A.
AI-02257-4	GUZE, L.B.
AI-03310-3	Guze, L.B.
AI-03343-3	GUZE. L.B.
AI-04256-1	Guzman, R.
CA-06638-1	Gwatkin, R.B.L.
MH-05023-1	GYARFAS, K.
AM-02671-4	GYORGY, P.
AM-05921-1	GYORGY, P.
HE-05439-2	Gyorkey, F.
DE-01252-2	Haack, D.C.
HE-06818-1	HAAHTI, E.O.A.
GM-09294-1	HAAKE, P.C.
HE-01767-8	HAAS, E.
HE-07308-1	Haas, E.
CA-03323-6	HAAS, F.L.
GM-07445-2	Haas, T.E.
NB-02507-3	Haase, G.R.
AM-05036-4	HABEL, R.E.
MH-05343-1	HABENSTEIN, R.W.
GM-08826-1	Haber, E.
MH-03244-3	HABER, R.N.
MH-00261-3 R11	Haberman, P.
DE-00606-5	HABERMAN, S.
GM-07659-2	HABERMANN, H.M.
HE-05506-2	Habif, D.V.
HE-02564-6	HACK, M.H.
HE-05875-2	HACKEL, D.B.
GM-10003-1	Hackett, R.L.
HE-04023-4	HACKNEY, J.D.
OH-00017-1	HACKNEY, J.D.
AM-05703-1	HADDAD, H.M.
NB-03834-1	HADDAD, H.M.
CA-02062-9	Haddad, J.
MH-05440-1	HADDAD, R.K.
MH-05966-1	Haddad, R.K.
AM-04168-2	HADDOCK, L.
CA-03188-6	HADDOW, A.
AI-03714-2	Haddy, F.J.
HE-06286-2	Haddy, F.J.
HE-06759-1	HADDY, F.J.
GM-06870-1	HADEK, R.
AM-02776-4	Haddock, J.
AI-03760-2	Hadler, W.A.
MH-05593-1	Hadven, T.
HE-05881-2	Haerle, H.
AI-01516-6	Haelterman, E.O.
AM-03755-3	HAFT, D.E.
NB-01341-6	Haft, J.S.
MH-01386-6	HAGAMEN, W.D.
GM-09072-1	Hagans, J.A.
CA-04890-3	HAGEN, G.L.
NB-02282-3	HAGEN, P.B.
GM-07768-2	HAGER, L.P.
AM-02905-4	Hager, L.P.
AM-02748-3	HAGERMAN, D.D.
DE-00197-7	HAGERTY, R.F.
CA-06289-1	HAGGARD, M.E.
AM-00780-11	Haggard, M.E.
CA-03096-5	Haggard, M.E.
MH-00637-9	HAGGARS, E.A.
NB-03536-1	HAGIWARA, S.
CA-00321-14	Hagopian, M.
CA-06202-1	HAGUENAU, F.
AC-00033-1	HAHN, C.P.
GM-06665-3	HAHN, E.
HE-03617-5	HAHN, J.W.
HE-06226-2	HAIDAK, G.L.
MH-00903-1 R11	Haigh, G.V.
HE-03444-5	HAIMOVICI, H.
MH-06457-1	HAIN, J.D.
CA-03764-5	HAINES, C.R.
AM-03878-3	HAINING, J.L.
MH-05051-1	Hakerem, G.
CA-05538-2	Hakim, A.A.
AM-06018-1	Hakkinen, I.
MH-04091-2	HALAS, E.S.
CA-04359-4	HALBERG, F.
CA-05748-2	Halberg, F.
MH-06386-1	Halberg, F.
NB-01010-7	HALBERT, S.P.
NB-01646-5	Halbert, S.P.
GM-09568-1	HALBRECHT, I.G.
AI-04189-2	Halde, C.
DE-00835-4	HALDI, J.

DE-01036-3	HALDI, J.
DE-00735-4	HALDI, J.
DE-01475-1	HALDI, J.
HE-04454-3	HALE, A.R.
CA-01984-9	HALE, J.
AI-02578-3	HALE, J.M.
CA-09053-12	HALE, W.M.
AP-00098-3	Hales, J.V.
HE-02639-6	HALES, M.R.
AI-03388-3	HALEY, A.J.
AI-04721-1	HALEY, A.J.
MH-00324-3	Haley, J.
R11	
AI-01641-4	HALEY, L.D.
AM-02919-3	Halik, F.J.
AP-00059-1	HALITSKY, J.
AM-04757-2	HALL, A.P.
AM-03066-4	HALL, B.D.
AM-02905-4	Hall, B.D.
HE-02775-5	HALL, B.V.
MH-06475-1	HALL, C.
EF-00169-3	HALL, C.B.
CA-02171-11	HALL, C.E.
GM-04833-6	HALL, C.E.
HE-02703-5	HALL, C.E.
HE-04327-3	HALL, C.E.
AI-03593-2	Hall, D.G.
HE-07154-1	HALL, D.P.
HE-07266-1	Hall, D.P.
CA-04298-4	Hall, E.A.
HE-01503-9	HALL, E.K. (deceased)
MH-04166-2	HALL, E.T.
NB-03897-1	Hall, F.G.
DE-01207-3	HALL, H.D.
DE-01706-1	HALL, H.D.
AM-04045-3	HALL, J.C.
AI-03356-2	HALL, J.E.
NB-03822-1	HALL, J.L.
AM-04339-2	HALL, L.M.
GM-05431-5	Hall, L.M.
MH-00901-1	HALL, P.B.
R11	
CA-05697-1	HALL,R.
CA-04640-3	HALL, R.H.
CA-03719-5	HALL, T.C.
CA-03964-4	HALL, T.C.
CA-04739-3	HALL, T.C.
CA-05586-2	HALL, T.C.
CA-06260-1	Hall, T.C.
HE-05157-2	Hall, V.E.
AI-02471-4	HALL, W.H.
AI-02873-3	HALL, W.H.
MH-05862-1	HALL, W.K.
CA-04573-4	Hall, W.T.
HE-07088-1	Hallberg, D.
W-00184-2	Hallen, P.B.
AM-05920-1	HALLENBECK, G.A.
NB-04004-1	Hallenbeck, G.A.
HE-05242-3	HALLER, J.A., Jr.
HE-05750-2	HALLER, J.A., Jr.
AM-05317-1	HALLER, M.J.
AM-05989-1	HALLETT, W.Y.
AI-04138-1	Hallum, J.V.
GM-05842-4	HALMANN, M.M.
AM-02463-4	HALMI, N.S.
DE-01256-2	HALPERIN, V.
AI-03445-3	Halperen, S.
MH-05410-1	Halpert, E.
NB-01507-5	HALSTEAD, W.C.
NB-02426-3	HALSTEAD, W.C.
AI-01459-6	HALVORSON, H.O.
AI-02896-3	HALVORSON, H.O.
CA-04964-3	HAM, A.W.
GM-08811-1	Ham, N.S.
HE-01263-10	HAM, T.H.
HE-06041-1	Hama, H.
NB-03348-1	HAMA, K.
CA-02912-6	HAMBRICK, G.W.
AI-03523-2	HAMBURGER, M.
NB-03143-2	HAMBURGER, V.
NB-01716-5	HAMBURGH, M.
EF-00164-2	HAMDY, M.K.
AI-03156	Hamdy, M.K.
CA-04954-3	Hameed, K.
AM-04804-2	HAMERMAN, D.
HE-03341-5	HAMES, C.G.
HM-00255-1	Hamilton, A.D.
MH-03327-3	HAMILTON, C.L.
GM-09585-1	HAMILTON, G.A.
AM-01380-6	HAMILTON, H.E.
GM-03813-9	HAMILTON, H.L.
AM-05967-1	HAMILTON, J.G.
EF-00229-2	HAMILTON, J.W.
HE-05530-2	HAMILTON, L.H.
GM-08871-1	HAMILTON, T.H.
GM-07066-3	Hamilton, W.
HE-00240-12	HAMILTON, W.F.
HE-02644-6	Hamilton, W.K.
CA-04758-4	HAMLIN, K.E., Jr.
HE-04453-4	Hamlin, J.
HE-07191-1	HAMLIN, R.L.
CA-04962-3	HAMM, F.C.
CA-04693-3	HAMMACK, W.J.
AM-02928-3	Hammack, W.J.
CA-03013-6	Hammack, W.J.
AI-04687-1	HAMMARLUND, E.R.
AI-02903-3	Hammarsten, E.
CA-05799-2	Hammarsten E.
HE-03521-4	HAMMARSTEN, J.F.
HE-05645-2	Hammarsten, J.F.
NB-03826-1	Hammel, H.T.
AM-03339-3	Hammer, C.H.
GM-07803-2	HAMMES, G.G.
AI-02686-4	HAMMON, W. M.
CA-04574-4	HAMMON, W.M.
CA-06636-1	HAMMOND, C.W.
AM-04048-3	HAMMOND, D.
AM-00182-11	Hammond, D.
CA-02649-6	Hammond, D.
AI-02374-3	HAMMOND, D.M.
CA-09629-4	Hammond, E.C.
GM-07421-2	Hammond, E.C.
EF-00084-1	HAMMOND, E.G.
GM-09495-1	Hammond, G.H.
GM-08847-1	HAMMOND, G.S.
GM-09178-1	HAMMOND, G.S.
GM-09028-1	Hammond, K.R.
MH-03848-3	HAMMOND, K.R.
MH-04977-2	HAMMOND, K.R.
OH-00082-1	HAMMOND, P.B.
MH-06179-1	HAMMOND, P.E.
DE-00932-4	HAMMONS, P.E.
AI-04581-1	Hamner, C.L.
AM-00140-11	HAMOLSKY, M.W.
NB-03328-2	HAMOR, G.H.
GM-09370-1	Hamor, M.J.
GM-09370-1	Hamor, T.A.
MH-00419-3	HAMOVITCH, M.B.
R11	
DE-01432-2	HAMPEL, C.W.
GM-09488-1	HAMPTON, J.C.
HE-03307-4	HAMPTON, J.K., Jr.
HE-06578-1	HAMPTON, J. K., Jr.
HE-06286-2	Hampton, J.W.
AI-04632-1	HAMPTON, R.E.
AI-01269-6	HAMPTON, S.F.
AI-03292-3	HAMRE, D.M.
AM-05087-2	HAMWI, G.J.
OG-00010-2	HAMWI, G.J.
AM-04052-3	Hamwi, G.J.
AM-03011-3	Hanafee, W.N.
GM-05519-5	HANAHAN, D.J.
HE-04994-3	HANANIA, G.I.H.
GM-09901-1	HANAWALT, P.C.
NB-03717-1	HANCE, A.J.
HE-03267-5	Hancock, E.W.
CA-02551-8	Hand, E.S.
GM-09978-1	Handa, T.
GM-09469-1	Handa, Y.
DE-01600-1	Handelman, S.G.
GM-00091-17	HANDLER, P.
GM-08823-1	HANDLER, P.
HE-03582-5	Handler, P.
MH-02109-5	Handler, P.
HE-06603-1	HANDLEY, C.A.
HE-07353-1	Hanenson, I.B.
MH-00460-2	HANER, C.F.
R11	
MH-05737-1	HANFMANN, E.
HE-02789-6	HANIG, M.
AI-02998-3	HANKS, J.H.
AI-05176-1	Hanks, J.H.
AM-03832-3	HANLON, C.R.
HE-03826-4	HANLON, C.R.
HE-05546-2	HANLON, C.R.
HE-05819-2	HANLON, C.R.
HE-06312-1	Hanlon, C.R.
MH-02152-5	Hanlon, T.E.
MH-04233-2	Hanlon, T.E.
MH-05529-2	Hanlon, T.E.
CA-06559-1	HANNA, C.
MH-06572-1	HANNA, C.
NB-04024-2	HANNA, C.
GM-09187-1	HANNA, M.W.
GM-06754-3	HANNAH-ALAVA, H.
CA-05257-2	HANO, K.
GM-07246-3	HANSBOROUGH, L.A.
GM-07492-2	HANSCH, C.
GM-05549-5	HANSEN, A.C.
AM-04309-2	HANSEN, A.E.
NB-02408-3	Hansen, E.
AI-00926-8	HANSEN, E.L.
AI-03470-2	Hansen, E.L.
GM-07758-2	HANSEN, E.L.
CA-05689-2	Hansen, H.J.
AM-03995-3	Hansen, J.D.L.
AM-04761-2	Hansen, L.A.
AI-01676-5	Hansen, M.F.
DE-01442-2	Hansen, N.McK.
AI-03908-2	HANSEN, P.A.
AM-04027-3	HANSEN, R.G.
GM-09316-1	HANSEN, R.G.
WP-00360-1	HANSEN, V.E.
EF-00174-3	HANSENS, E.J.
AI-04310-1	HANSHAW, J.B.
HE-00625-13	Hanson, C.W.
AI-01442-7	HANSON, J.F.
HE-04010-4	Hanson, J.S.
HE-06121-2	Hanson, J.S.
AI-03077-3	Hanson, L.
AI-02087-4	HANSON, L.E.
AI-03820-2	Hanson, L.E.
AI-00771-8	HANSON, R.P.
AI-02734-3	Hanson, R.P.
AI-04725-1	HANSON, R.P.
AM-03241-3	Hanson, R.W.
HE-06582-1	HANSSEN, O.E.
AM-03124-3	Hapwood, M.L.
HE-03213-5	HARA, M.
NB-03381-1	Harada, R.
MH-06865-1	HARALSON, J.V.
AM-02135-3	HARARY, I.
NB-02035-4	HARBERT, F.
GM-07317-3	HARBURY, H. A.
NB-02661-3	HARCUM, E.R.
GS-00121-1	HARD, W.L.
GS-00061-1	HARDEN, K.A.
HE-02675-6	HARDEN, K.A.
AM-04756-2	Hardenbrook, H.J.
MH-03546-3	Hardesty, A.S.
HE-05293-3	Hardesty, B.
AM-00065-11	HARDIN, R.C.
CA-04712-3	HARDINGE, M.G.
HE-05697-2	HARDMAN, H.F.
HE-03594-4	HARDY, A.V.
NB-02371-5	Hardy, J.B.
NB-02662-2	HARDY, J.C.
AM-05122-2	HARDY, J.D.
HE-06163-2	HARDY, J.D.
HE-07530-1	HARDY, J.D.
NB-03826-1	HARDY, J.D.
NB-03887-1	Hardy, M.P.
AI-02336-4	HARDY, P.H., Jr.
NB-02533-3	Hardy, R.C.
NB-03887-1	HARDY, W.G.
HE-04765-3	Hardy, W.G.
NB-02387-5	Hardy, W.G.
NB-03676-1	Hardy, W.G.
AI-03871-2	Hare, L.N.
CA-06352-1	Hare, W.C.D.
CA-06360-1	Hare, W.C.D.
AM-04574-2	HARFOUCHE, J.K.
NB-02430-3	HARGENS, C.W.
AI-02389-4	HARGIS, W.J.
AM-05382-1	HARDGROVE, G.L., Jr.
AI-03209-3	HARKEMA, R.
HE-02419-7	HARKEN, D.E.
AM-03942-3	HARKER, D.
HE-04841-3	HARKIN, J.C.
HE-06873-1	HARKINS, G.A.
AM-03071-11	HARKINS, H.N.
AM-03898-11	HARKINS, H.N.
AM-04010-3	HARKINS, H.N.
AI-00575-9	Harkins, H.N.
AM-01577-5	Harkins, H.N.
CA-04978-3	Harkins, H.N.
HE-03049-6	Harkins, H.N.
WP-00071-1	HARLEMAN, D.R.F.
WP-00220-2	HARLEMAN, D.R.F.
HE-06287-2	HARLOW, H.F.
MH-04528-2	HARLOW, H.F.
RH-00072-6	HARLOW, H.F.
HE-05262-3	HARMAN, D.
HE-06979-1	HARMAN, D.

DE-00586-6	HARMAN, P.J.
NB-01222-6	HARMAN, P.J.
NB-01341-6	HARMAN, P.J.
NB-01634-4	HARMAN, P.J.
NB-03126-2	Harman, P.J.
NB-03466-1	Harman, P.J.
NB-03508-1	Harman, P.J.
EF-00015-1	HARMON, L.G.
CA-06140-1	HARMON, R.E.
HE-04688-3	HARNED, H.S., Jr.
AI-03568-2	HAROLD, F.M.
AM-05587-2	HARPER, A.E.
AM-05718-1	HARPER, A.E.
AM-01053-6	HARPER, H.A.
AM-05616-1	Harper, H.A.
AM-03142-3	HARPER, P.V.
EF-00186-3	HARPER, J.C.
GM-09940-1	Harper, P.V.
EF-00206-2	Harper, W.J.
EF-00101-9	Harper, W.J.
EF-00251-1	Harper, W.J.
CA-01856-10	Harpring, L.
GS-00062-1	HARRELL, G.T.
HE-06379-1	HARRELL, G.T.
OG-00071-1	HARRELL, G.T.
AP-00098-3	Harrell, W.
HE-03103-6	Harreveld, A.V.
MH-06491-1	HARRINGTON, G.M.
GM-07723-2	HARRINGTON, H.D.
HE-04860-3	Harrington, M.G.
EF-00147-5	HARRINGTON, R.W., Jr.
AM-04349-2	HARRINGTON, W.F.
HE-00022-16	Harrington, W.J.
AM-04479-2	HARRIS, A.P.
HE-05519-2	Harris, A.P.
HE-01109-10	HARRIS, A.S.
CA-03740-5	Harris, C.A.
AM-04310-2	HARRIS, D.L.
CA-04223-4	Harris, D.N.
GM-09999-1	Harris, D.N.
GM-09728-1	HARRIS, E.L.
AI-03912-2	HARRIS, H.W.
HE-06281-2	HARRIS, H.W.
AI-04569-2	Harris, H.W.
NB-04018-1	Harris, I.
HE-05524-2	Harris, J.
AM-01768-5	HARRIS, J.
NB-02157-3	HARRIS, J.D.
DE-00224-6	Harris, J.E.
NB-01978-4	HARRIS, J.E.
NB-01979-4	HARRIS, J.E.
HE-04745-3	Harris, J.J.
HE-05758-2	Harris, J.J.
AM-00745-8	HARRIS, J.W.
HE-03549-5	HARRIS, J.W.
OH-00064-4	Harris, J.W.
HE-07263-1	HARRIS, L.C.
EF-00323-1	HARRIS, L.E.
GM-06025-4	Harris, M.
NB-03786-1	HARRIS, R.
AM-04977-2	HARRIS, R.C.
DE-01438-1	HARRIS, R.S.
GM-07057-2	Harris, R.S.
HE-04598-3	Harris, S.
DE-00400-5	HARRIS, S.C.
DE-00983-3	HARRIS, S.C.
HE-04598-3	HARRIS, T.N.
DE-01777-1	Harris, W.
AI-01197-5	HARRISON, A.P., Jr.
NB-03424-1	Harrison, F.
AM-00668-8	Harrison, H.C.
AM-00668-8	HARRISON, H.E.
OH-00047-9	Harrison, H.E.
NB-00789-8	HARRISON, J.R.
MH-06466-1	HARRISON, R.
MH-03757-3	HARRISON, R.H.
HE-05080-3	HARRISON, T.R.
HE-05646-2	Harrison, T.R.
HM-00207-1	Harrison, W.C.
W-00049-5	Harrison, W.C.
GM-06322-3	Harrop, J.
AI-02454-5	Harshaw, J.
GM-05474-5	Harshman, S.
AI-02513-3	HART, D.
AM-04533-2	HART, H.
AM-03084-3	HART, R.G.
EF-00265-1	HART, S.A.
NB-03062-2	HART, W.M.
GM-09930-1	Harte, R.A.
MH-01164-5	HARTE, T.J.
NB-03083-1	Harth, S.

AM-06018-1	HARTIALA, K.J.W.
MH-00967-1	Hartle, D.
R11	
MH-00967-1	Hartle, J.
R11	
HE-01725-8	Hartley, M.W.
GM-06601-2	HARTLEY, R.T.
NB-00864-7	HARTLINE, H.K.
NB-01305-6	HARTMAN, H.A.
CA-04937-3	HARTMANN, J.R.
EF-00112-5	HARTMAN, P.A.
AI-01650-5	HARTMAN, P.E.
AI-03596-2	HARTMAN, P.E.
GM-06591-3	HARTMAN, S.C.
CA-05587-2	HARTMANN, A.F.
CA-05700-1	HARTMANN, G.
MH-00388-12	HARTMANN, J.F.
NB-00782-8	HARTMANN, J.F.
CA-05040-2	Hartmann, J.F.
HE-03509-5	HARTMANN, R.C.
AM-06068-1	Hartroft, P.
AM-06068-1	HARTROFT, W.S.
HE-06973-2	HARTROFT, W.S.
CA-05975-1	HARTUNG, W.H.
HE-05615-2	HARTWELL, A.S.
GM-09418-1	Harvald, B.
NB-00894-7	HARVEY, A.M.
AI-01420-9	HARVEY, A.McG.
MH-06348-1	HARVEY, J.A.
HE-07002-1	HARVEY, R.B.
HE-07242-1	HARVEY, T.S.
HE-03319-5	HARVEY, W.P.
HE-06508-2	HARVEY, W.P.
AI-04291-1	HARVEY, W.R.
WP-00097-1	HARWARD, M.E.
AI-03835-2	HARWOOD, H.J.
AI-02253-4	HARWOOD, R.F.
AI-04194-1	HARWOOD, R.F.
EF-00172-3	HARWOOD, R.F.
GS-00107-1	HARWOOD, T.H.
HE-06530-1	Haschemeyer, R.
GM-08518-2	HASCHEMEYER, R.H.
GM-07601-2	Hase, E.
AI-04448-1	HASELKORN, R.
AM-04464-2	Hashim, S.A.
HE-02621-6	Hashim, S.A.
AM-06707-1	Hashiro, C.
GM-09138-2	HASKE, B.J.
AI-04291-1	Haskell, J.A.
NB-03887-1	Haskins, H.L.
HE-04939-3	Haslag, W.M.
WP-00236-2	HASLER, A.D.
NB-03007-2	Haslett, W.L.
AM-04303-2	HASLEWOOD, G.A.D.
HE-01630-11	HASS, G.
HE-03215-5	HASS, G.M.
HE-07121-1	Hass, G.M.
HE-07018-1	Hass, W.
GM-06604-3	HASSENPLUG, L.W.
MH-05495-1	HASSENPLUG, L.W.
AM-01418-6	HASSID, W.Z.
GM-07979-2	HASSINGER, E.W.
CA-04474-3	HASSNER, A.
AM-03404-3	HASTINGS, A.B.
AM-02905-4	Hastings, J.W.
CA-05085-2	HATA, T.
HE-06495-1	Hatano, M.
HE-07275-1	Hatch, F.E.
AM-04756-2	Hatch, R.D.
AP-00125-2	HATCH, T.F.
OH-00026-7	HATCH, T.F.
OH-00045-1	HATCH, T.F.
EF-00060-2	Hatch, T.F.
MH-03217-3	Hatfield, J.S.
GM-05322-5	HATHAWAY, J.S.
MH-04306-3	HATHAWAY, S.R.
AP-00097-5	HATLEY, A.M.
DE-00663-3	Hattler, A.B.
HE-01813-8	HAUGAARD, N.
GM-09455-1	HAUGE, J.G.
GM-09418-1	Hauge, M.
NB-00308-8	HAUGEN, F.P.
NB-02082-2	Haugen, F.P.
MH-00922-1	HAUN, P.
R11	
HE-06496-1	HAUPT, G.J.
AM-01814-5	Haupt. G.J.
HE-06374-2	Haurani, F.
CA-05462-2	HAURANI, F.I.
CA-05554-2	HAURANI, F.I.
GM-01852-13	HAUROWITZ, F.
CA-05748-2	HAUS, E.L.A.

AM-01952-4	HAUSBERGER, F.X.
AM-03958-3	HAUSBERGER, F. X.
AM-05735-1	HAUSBERGER, F.X.
HE-06487-1	HAUSBERGER, F.X.
CA-05107-3	HAUSCHKA, T.S.
RH-00026-4	Hauschka, T.S.
CA-04455-4	HAUSER, C.R.
GM-07134-3	HAUSER, P.M.
AM-05929-1	Hausknecht, R.O.
DE-01492-2	Hausler, W.J., Jr.
DE-01242-2	HAUSMANN, E.
AM-04489-2	Haut, A.
CA-02976-5	HAVAS, H.F.
HE-06285-2	HAVEL, R.J.
AI-03325-3	Havens, I.
AM-01992-4	HAVERBACK, B.J.
AM-04683-2	HAVERBACK, B.J.
MH-09082-5	Havighurst, R.J.
R12	
CA-04132-4	Havranek, R.E.
AI-00723-9	HAWBECKER, A.C.
DE-01255-2	HAWES, R.R.
DE-01600-1	HAWES, R.R.
CA-04828-3	Hawk, J.
CA-04177-5	HAWK, J.C., Jr.
CA-03743-5	Hawk, J.C., Jr.
MH-06633-1	HAWKINS, D.R.
AI-03704-2	HAWKINS. G.E.
EF-00339-2	HAWKINS, G.E.
OH-00093-2	Hawkins, J.E., Jr.
AM-03399-3	HAWKINS, W. W. Jr.
CA-05383-3	Hawley, R.M.
AI-02590-4	HAWN, C.V.Z.
AI-03355-3	HAWS, L.D.
HE-01015-11	HAWTHORNE, E.W.
CA-05196-3	HAY, E.D.
MH-06427-1	HAY, J.C.
CA-04222-5	HAYAISHI, O.
OH-00127-1	HAYAKAWA, I.
AM-05362-1	HAYANO, M.
AI-04458-1	HAYASHI, J.A.
AI-04777-1	HAYASHI, J.A.
CA-09733-3	Hayashi, M.
MH-00912-1	HAYASHI, S.
R11	
AI-03328-2	Hayashi, S.
AM-04075-3	Hayashi, S.
AM-03167-3	HAYASHI, T.T.
AM-03550-3	HAYASHIDA, T.
GM-08607-2	Haydar, N.A.
DE-01491-2	HAYDEN, J., Jr.
HE-06861-1	HAYDON, G.B.
MH-03993-3	Haydu, G.G.
CA-05468-2	Hayes, D.M.
GM-05835-4	HAYES, E.R.
GM-04483-7	Hayes, J.T., Jr.
AM-02722-3	HAYES, M.A.
CA-03360-6	HAYES, M.A.
DE-01114-3	Hayes, R.L.
GS-00082-1	HAYMAN, J.M., Jr.
RH-00005-1	HAYMOND, H.R.
CA-04686-3	Haymond, H.R.
WP-00011-5	Hayne, D.W.
NB-02236-3	HAYNES, B.W., Jr.
AI-03831-2	Haynes, B.W., Jr.
GM-07503-2	Haynes, M.
AM-01256-6	HAYNES, R.C., Jr.
AM-04353-2	HAYNES, R.H.
HE-06686-1	HAYNIE, T.P.
HE-06654-1	Haynie, T.P.
MH-05216-1	HAYS, K.J.
AI-03307-3	HAYS, K.L.
GM-09727-1	Hays, R.C.
AM-03858-3	HAYS, R.M.
AM-05746-1	Hays, V.W.
NB-03237-1	Hayward, J.N.
HE-06638-1	Haywood, L.J.
GM-09962-1	HAZELWOOD, D.H.
AM-04303-2	Head, J.
HE-06371-1	Head, L.R.
CA-06174-1	HEADLEY, W.M.
AM-05554-1	HEALD, F.P.
CA-05036-2	HEALEY, J.E., Jr.
CA-06238-1	HEALEY, J.E., Jr.
GM-09933-1	Healy, D.W., Jr.
CA-04072-4	HEALY, M.D., Sister
AM-02212-4	HEANEY, R.P.
AM-05280-1	HEANEY, R.P.
NB-02267-3	Heany, A.
NB-01078-6	HEARN, W.R.
MH-04145-2	HEATH, D.H.

AM-02963-4	HEATH, E.C.
WP-00352-1	HEATH, M.S.
MH-06075-1	HEATH, R.G.
MH-03701-3	Heath, R. G.
AI-02387-4	HEATHER, C.D.
NB-01326-4	Heatley, J.
MH-02455-4	HEBB, D.O.
AI-02535-4	Heberling, R.L.
HE-04299-4	HECHT, H.H.
AI-03116-3	HECHT, O.
GM-04749-6	HECHTER, O.
AM-01563-5	HECHTER, O.M.
AP-00089-4	HECK, W.W.
GM-04811-4	HECKEL, G.P.
AM-05054-2	HECKER, S.P.
NB-02220-3	Hedbys, B.
CA-05799-2	HEDEN, C.G.
AI-02553-3	HEDGECOCK, L.W.
AI-04944-1	HEDGECOCK, L.W.
DE-01146-3	Hedges, R.B.
HE-03219-4	HEDLUND, S.
AI-03111-3	HEDRICK, L.R.
MH-02961-4	HEFFERLINE, R.F.
HE-06147-1	Hefferman, B.
NB-02628-3	HEGGENESS, F.W.
HE-04355-3	HEGNAUER, A.H.
AM-06245-1	HEGSTED, D.M.
AM-03967-3	Hegsted, D.M.
HE-02200-7	Hegsted, D.M.
HE-03515-5	Hegsted, D.M.
HE-06892-1	Hegsted, D.M.
HE-07291-1	Hegsted, D.M.
AM-04753-2	Hegstrom, R.M.
GM-10383-1	Hegyeli, A.
HE-02042-7	Hegyeli, A.
HE-03261-5	Hehre, E.J.
CA-01132-12	HEIDELBERGER, C.
CA-02832-7	HEIDELBERGER, C.
CA-05635-2	Heidelberger, C.
AM-02867-3	Heideman, M.L., Jr.
MH-05224-1	HEIDER, F.
MH-05224-1	Heider, G.
AI-03871-2	Heidtke, H.E.
HE-05476-2	HEIM, H.C.
AM-01677-5	HEIMBERG, M.
NB-02416-3	Heimburger, R.F.
GM-09851-1	HEIMER, C.B.
MH-05213-1	Heimer, L.
AM-03592-3	HEIMER, R.
AM-01243-6	Heimer, R.
MH-03958-2	Heims, L.
MH-05981-1	HEIMSTRA, N.W.
MH-06502-1	HEIMSTRA, N.W.
GS-00020-1	HEIN, J.W.
MH-00907-1 R11	Heinecke, C.
AI-03516-3	HEINER, D.C.
AM-04605-2	Heiner, D.C.
AM-05096-1	HEINRICH, M.R.
GM-09973-1	HEISEY, L.V.
NB-03615-1	Heisey, S.R.
MH-00542-2 R11	Heisey, V.
MH-06229-1	HEISS, J.S.
AI-03200-3	Heitmann, R.
MH-03657-3	HELD, R.
DE-01445-2	Helfrich, M.L.
EF-00216-2	Helfrich, P.
GM-06214-4	Hell, A.
AM-04240-3	HELLEGERS, A.E.
HE-04231-4	HELLEGERS, A.E.
HE-05483-3	HELLEMS, H.K.
HE-06376-1	HELLEMS, H.K.
MH-04954-1	HELLER, A.
CA-04240-5	HELLER, C.G.
GM-05961-4	HELLER, C.G.
AM-02857-4	HELLER, H.
AI-04076-2	Heller, J.H.
CA-05817-1	HELLER, J.R.
MH-00366-3 R11	HELLER, M.S.
GM-09978-1	HELLER, W.
CA-00392-16	HELLERMAN, L.
CA-03186-6	HELLERMAN, L.
AM-05501-1	HELLERSTEIN, E.E.
HE-07216-1	Hellerstein, H.K.
AM-05759-1	Hellerstrom, C.
AM-05759-1	HELLMAN, B.
CA-06297-1	HELLMAN, L.
HE-06992-2	HELLMAN, L.
AM-01323-7	Hellman, L.
AM-01432-6	Hellman, L.
CA-03207-6	Hellman, L.D.
HE-03678-5	HELLMAN, L.M.
GM-09472-1	Hellweg-Dallenbach, G.
EF-00044-1	Helm, W.T.
RH-00077-3	Helm, W.T.
AI-03217-3	HELMBOLDT, C.F.
HE-05175-3	HELMBOLDT, C.F.
DE-01477-1	HELMCKE, J.G.
GM-08185-2	HELMKAMP, G.K.
AI-03765-2	HELMREICH, E.
GM-07176-3	Helmreich, E.
HE-04869-3	HELMSWORTH, J.A.
HE-06731-1	HELPERN, M.
HE-06429-1	HELRICH, M.
MH-03507-3	HELWIG, H.L.
DE-01082-3	Hemens, R.D.
OH-00094-4	Hemeon, W.C.L.
HE-01243-10	HEMINGWAY, A.
AM-05282-1	Hemming, F.W.
AM-02908-3	HEMPELMANN, L.H.
CA-09616-3	Hempelmann, L.
CA-03690-5	HEMPLING, H.G.
AI-03831-2	HENCH, M.E.
HE-07116-1	Hendee, A.E.
MH-05201-1	Henderson, A.
AI-01512-5	Henderson, J. R.
GM-05766-5	HENDERSON, L.M.
AM-05915-1	HENDERSON, L. M.
AM-06086-1	Henderson, L.M.
AI-04086-2	HENDERSON, M.
MH-06219-1	HENDERSON, N.D.
GM-06675-3	HENDERSON, V.A.
AM-05332-1	Henderson, W.J.
MH-06376-1	HENDLEY, C.D.
HE-01914-7	HENDRICKS, C.H.
AI-00572-9	HENDRICKS, J.R.
CA-05497-2	HENDRICKSON, F.R.
GM-05795-4	HENDRICKSON, J.B.
GM-06883-3	HENDRICKSON, J.B.
MH-05154-2	Hendrickson, L.
AM-01687-5	HENDRIX, T.R.
AM-05218-1	HENDRIX, T.R.
AM-06253-1	HENDRY, R.A.
AM-02354-4	HENEGAR, G.C.
AM-05486-1	HENEGAR, G.C.
CA-03233-2	Henegar, G.C.
CA-04568-4	Henle, G.
MH-04101-1	HENLE, M.
W-00067-5	Henle, R.J.
AI-02405-4	HENLE, W.
CA-04146-4	Henle, W.
CA-04568-4	HENLE, W.
GM-05687-4	Henley, B.
GM-05328-5	Henley, C.
AM-02853-3	HENLEY, K.S.
AM-03337-3	HENNEMAN, D.H.
AM-02970-5	HENNEMAN, P.H.
AM-04289-2	HENNEMAN, P.H.
AM-03337-3	Henneman, P.H.
MH-04994-2	HENNEMAN, R.H.
AM-05891-1	HENNES, A.R.
CA-00407-15	Hennessy, H.R.
AM-02105-6	HENNIGAR, G.R.
HE-04561-3	HENNIGAR, G.R.
AM-05814-1	Hennigar, G.R.
MH-00757-1 R11	Henninger, H.E.
MH-05509-1	Henningsen, P.O.
DE-01455-1	Henny, F.A.
CA-05260-3	HENRIKSEN, E.
DE-00335-6	HENRIQUES, B.L.
DE-01212-3	HENRIQUES, B.L.
DE-01295-2	Henriques, B.L.
CA-06078-1	HENRY, J.B.
MH-09082-5 R12	HENRY, W.E.
CA-09369-7	HENSCHKE, U.K.
HE-05658-2	HENSEN, A.E.
CA-03151-5	Henshaw, E.
AM-03814-4	Henson, J.B.
HE-02668-5	HENSTELL, H.H.
AM-05883-1	HEPBURN, F.N.
AM-05378-1	HEPNER, R.
HE-06001-2	HEPTINSTALL, R.H.
GM-08585-2	HERBERT, C.C.
CA-04805-3	HERBERT, E.
AM-03853-3	HERBERT, V.
AM-00795-7	Herbert, V.
DE-01446-2	HERBERTSON, J.E.
CA-04067-3	Herbrandson, H.F.
AI-01185-9	HERBST, E.J.
GM-09193-1	HERCULES, D.M.
AM-04263-2	HEREMANS, J.F.
NB-02684-3	Heric, T.
CA-01774-10	Herion, J.C.
CA-09782-2	HERMAN, D.L.
HE-06944-1	Hernandez, A., Jr.
HE-06514-1	HERNANDEZ, F.A.
HE-02062-8	Hernandez, T.
HE-05277-3	HERNDON, C.N.
GM-07198-3	Herndon, T.
MH-05574-1	HERON, W.
CA-04102-4	Herranen, A.
EF-00141-12	HERREID, E.O.
CA-03096-5	Herring, M.E.
MH-04160-2	HERRING, P.
AI-01218-6	HERRIOTT, R.M.
AM-06055-2	HERRMAN, W.L.
GM-07534-2	HERRMANN, F.
NB-02238-3	HERRMANN, H.
CA-04655-3	HERRMANN, R.L.
AM-06058-1	HERRMANN, W.L.
MH-05139-1	Herrnstein, R.J.
AM-04053-3	HERS, H.G.
AM-03440-3	HERSH, R.T.
CA-02158-12	HERSHEY, A.D.
GM-09442-1	HERSHEY, F.B.
CA-04431-4	HERSHEY, F.B.
MH-04625-2	HERSHKOWITZ, A.
CA-04228-5	HERSKOWITZ, I.H.
CA-04579-4	HERTER, F.P.
CA-02034-9	HERTIG, A.T.
CA-02378-8	HERTIG, A.T.
CA-02451-8	HERTIG, A.T.
AM-01741-5	Hertig, A.T.
AI-01251-6	HERTIG, M.
HE-07025-1	HERTTING, G.
NB-03267-2	HERTZLER, E.C.
HE-03489-5	HERTZMAN, A.B.
HE-04939-3	HERTZMAN, A.B.
OG-00012-2	Herwig, J.
AI-01663-5	HERZBERG, M.
GM-05814-4	HERZ, W.
CA-04681-3	HERZENBERG, L.A.
HE-06319-2	HERZOG, L.F.
HE-05978-4	Herzog, L.F.
NB-03732-1	HESS, A.
MH-00776-9	HESS, E.H.
CA-03806-5	HESS, E.L.
CA-04102-4	HESS, E.L.
HE-02325-8	HESS, E.L.
GM-04842-6	HESS, G.P.
GM-09315-1	HESS, G.P.
HE-03817-4	HESS, G.P.
NB-00361-9	Hess, H.H.
GM-09889-1	Hess, I.
AM-01228-6	HESS, M.
MH-05943-1	HESS, R.D.
DE-00570-6	HESS, W.C.
GS-00007-1	HESS, W.C.
GS-00060-1	HESS, W.C.
AM-04198-3	HESS, W.N.
AI-02173-6	Hessler, A.Y.
CA-02659-8	HETHERINGTON, D.C.
MH-06333-1	HETHERINGTON, E.M.
CA-03392-5	HETTIG, R.A.
AP-00093-5	HEUKELEKIAN, H.
WP-00133-6	HEUKELEKIAN, H.
WP-00136-6	HEUKELEKIAN, H.
WP-00206-2	HEUKELEKIAN, H.
WP-00212-2	HEUKELEKIAN, H.
GM-04222-8	HEUSER, C.H.
MH-03826-3	HEUSLER, A.F.
MH-07071-1	HEUSLER, A.F.
AP-00056-1	Heustis, A.E.
GM-08500-2	Hewart, L.
CA-05392-2	Hewitt, D.
MH-00807-1 R11	HEWITT, R.
MH-00623-2 R11	HEWITT, R.T.
MH-01718-4	Hewitt, R.T.
EF-00213-1	HEWITT, W.B.
GS-00138-1	HEWITT, W.F.
AI-02860-3	HEWITT, W.L.
AI-02662-4	Hewitt, W.L.
AP-00006-1	HEWSON, E.W.
AP-00001-8	Hewson, W.
CA-03114-7	HEXTER, W.M.
HE-07369-1	HEYMAN, A.
NB-00669-9	HEYMAN, A.

AM-00044-11	HEYMANN,W.
HE-03393-5	HEYMANS, C.
CA-03151-5	HIATT, H.H.
AM-03672-3	HIATT, N.
GM-09228-1	HIATT, R.W.
GM-07236-3	Hibbs, E.T.
CA-05497-2	Hibbs, G.G.
HE-02490-6	HIBBS, R.G.
NB-02922-2	HICHAR, J.K.
AI-01278-6	Hichens, M.
HE-04080-4	HICKAM, J.B.
NB-03231-2	Hickam, J.B.
DE-00548-6	HICKEY, J.C.
DE-00910-4	Hickey, M.J.
GS-00072-1	HICKEY, R.C.
HE-06308-2	HICKMAN, J.B.
GM-09411-1	Hickman, R.O.
NB-00382-13	HICKS, S.P.
GM-04483-7	Hidaka, J.
GM-08535-1	HIESTAND, W.A.
HE-02658-6	Higano, N.
CA-06441-1	Higashi, T.
HE-03207-6	HIGGINBOTHAM, A.C.
AM-03407-2	HIGGINBOTHAM, R.D.
AI-03635-2	HIGGINBOTHAM, R.D.
AI-01889-5	HIGGINS, E.S.
CA-04322-4	HIGGINSON, J.
CA-06542-1	HIGGINSON, J.
CA-09615-4	HIGGINSON, J.
NB-02988-2	High, W.
AM-02632-4	HIGHBERGER, J.H.
AM-03608-3	HIGHTOWER, N.C.
AM-03437-3	HIGUCHI, T.
GM-05830-4	HIGUCHI, T.
HE-07073-1	HIGUCHI, W.I.
NB-03114-2	HILD, W.
CA-03780-5	Hildebrandt, A.C.
CA-05860-1	Hildebrandt, A.C.
CA-04027-5	HILDEMANN, W.H.
CA-04779-3	Hildemann, W.H.
GM-09603-1	HILDING, A.C.
NB-03447-1	HILDING, D.A.
MH-03859-1	HILGARD, E.R.
MH-03859-1	Hilgard, J.R.
CA-05289-3	Hilger, J.A.
HE-06559-1	HILKOVITZ, G.
CA-03735-5	Hilkovitz, G.
GM-03991-9	Hill, B.F.
GM-03514-1	Hill, B.F.
CA-03126-6	HILL, B.R.
AI-02598-3	HILL, C.H.
AM-05651-1	HILL, C.H.
EF-00049-1	Hill, D.L.
AI-03785-2	HILL, D.W.
AI-02825-3	Hill, D.W.
AM-02836-3	HILL, E.G.
HE-04386-3	Hill, E.G.
EF-00084-1	Hill, F.D.
DE-00004-14	Hill, I.N.
AM-05775-1	HILL, J.B.
CA-09051-13	HILL, J.H.
CA-05781-2	Hill, J.H.
CA-04728-3	HILL, J.M.
GM-07442-2	Hill, L.L.
AM-03815-2	HILL, M.F.
HE-06914-1	HILL, R.J.
GM-06568-3	HILL, R.K.
HE-06400-1	HILL, R.L.
GM-05315-5	HILL, R.M.
HE-05250-2	HILL, R.M.
NB-02836-2	HILL, R.M.
NB-03843-1	HILL, R.M.
CA-05301-2	HILL, S.R., Jr.
HE-04751-2	Hill, S.R., Jr.
HE-03149-5	HILL, T.L.
GM-07687-2	HILL, W.C.O.
WP-00249-2	HILL, W.H.
OH-00096-1	Hill, W.H.
GM-07687-2	Hill, Y.
NB-02854-2	HILLARP, N.A.
CA-04599-4	HILLEMAN, M.R.
DE-01709-1	HILLENBRAND, H.
AM-06106-1	HILLIARD, J.
NB-02983-2	Hilliard, J.O.
GM-08845-1	HILLMAN, R.W.
AM-04384-2	HILLS, A.G.
AI-03400-3	Hills, G.
DE-01526-1	HILLS, W.A.
AM-02012-4	HILLMAN, J.W.
GM-06662-3	Hillmer, M.L., Jr.
WP-00209-2	Hilsenhoff, W.L.
AM-04357-2	HILTON, F.K.
AM-02828-4	HILTON, J.G.
HE-07265-1	HILTON, J.G.
CA-06481-2	Himes, M.
WP-00165-4	HIMMELBLAU, D.M.
T-00001-5	HIMWICH, H.E.
T-00001-5	Himwich, W.A.
NB-02779-2	Hinchcliffe, R.
GM-03923-9	Hind, G.
NB-00896-7	Hind, J.E.
W-00145-3	HINDERER, H.
WP-00040-1	HINDIN, E.
WP-00215-2	HINDIN, E.
MH-05454-1	HINE, C.H.
OH-00015-1	HINE, C.H.
CA-04282-2	Hine, G.J.
GS-00013-1	HINE, M.K.
NB-00850-7	HINES, M.
MH-05154-2	Hingtgen, J.
NB-00754-7	HINKLE, L.E., Jr.
MH-05892-1	HINKS, E.N.
HE-06285-2	HINMAN, A.T.
AM-05429-1	HINSCH, G.W.
AM-02329-4	HINSHAW, D.B.
AM-06020-1	HINSHAW, D.B.
CA-05813-1	HINSHAW, D.B.
AM-06313-1	HINSHAW, L.B.
NB-03567-2	HINTERBUCHNER, L.P.
CA-03000-7	HINTON, C.W.
HE-01263-10	Hinz, C.F., Jr.
CA-05682-1	Hinze, H.C.
HE-05518-2	Hipona, F.A.
MH-05628-1	HIRABAYASHI, J.A.
RH-00034-1	HIRAIZUMI, Y.
CA-05257-2	Hiramatsu, Y.
MH-03603-1	Hiraoka, J.
GM-09227-1	Hiraoka, T.
HE-06716-1	Hiraoka, T.
GM-07969-2	HIRATA, Y.
AI-02872-3	Hirokawa, H.
GM-06894-3	Hirota, K.
GM-08293-1	HIROTA, Y.
NB-03642-1	Hirota, Y.
AI-01831-5	HIRSCH, J.G.
HE-06176-1	HIRSCH, J.I.
HE-06375-1	Hirsch, L.J.
HE-00052-15	Hirsch, R.L.
GM-08934-1	HIRSCHBERG, G.G.
GM-09954-1	Hirschberg, G.G.
GS-00134-1	HIRSCHBOECK, J.S.
GM-08488-1	HIRSCHHORN, K.
AM-00521-7	HIRSCHMAN, A.
AM-05922-1	HIRSCHMAN, A.
CA-01679-11	Hirschmann, F.B.
CA-01679-11	HIRSCHMANN, H.
AM-04978-2	HIRSCHOWITZ, B.I.
CA-04980-3	HIRSCHOWITZ, B.I.
NB-01718-4	HIRSH, I.J.
NB-01854-4	HIRSH, I.J.
HE-05610-2	HIRST, A.E., Jr.
AI-04360-1	HIRST, G.K.
AP-00018-2	HISATSUNE, C.
AM-02673-14	HISAW, F.L.
AM-03416-3	HISKEY, R.G.
GM-07966-2	HISKEY, R.G.
AI-03400-3	Hitchborn, J.
HE-04253-4	HITCHCOCK, C.R.
MH-03672-3	Hitchman, I.L.
MH-04661-2	Hitchman, I.L.
NB-03593-2	HITE, G.J.
NB-02492-3	HITT, W.D.
GM-09470-1	Hitumoto, S.
NB-01534-4	HITZ, J.B.
AM-01761-5	HIX, E.L.
HE-06436-1	Hlad, C.J., Jr.
CA-05702-2	Hnilica, L.S.
HE-02972-5	Hnojewyj, W.S.
GM-05410-5	Ho, C.
AI-02953-3	HO, M.
MH-00849-1	Hoadley, M.
R11	
HE-02754-6	Hoag, M.S.
CA-04691-4	HOAG, W.G.
MH-02936-4	HOAGLAND, H.
MH-02967-3	HOAGLAND, H.
GM-07928-2	HOAGLAND, M.B.
GM-05593-4	HOAR, R.M.
GM-09370-1	HOARD, J.L.
MH-00929-2	HOBBS, N.
R11	
MH-02529-4	HOBBS, N.
AI-02957-3	HOBBY, G.L.
CA-03641-6	HOBERMAN, H.D.
GM-06692-3	Hoch, G.E.
MH-06517-1	HOCH, P.H.
GM-09845-1	HOCHMAN, B.
GM-09261-1	Hock, R.J.
MH-02710-3	HOCKADAY, W.J., Jr.
MH-03877-3	HOCKETT, C.F.
CA-04282-2	Hodara, M.
AI-02247-4	HODES, H.L.
AI-03616-2	HODES, H.L.
AI-03366-2	Hodes, H.L.
CA-03475-5	HODES, M.E.
NB-02767-2	Hodes, P.J.
NB-02796-2	HODES, R.
NB-02661-3	Hodge, C.C.
CA-04176-3	HODGES, C.V.
AM-06195-1	HODGES, C.V.
DE-00761-4	HODGE, H.C.
GM-03666-9	Hodges, J.L., Jr.
RH-00096-4	HODGES, P.C.
HE-06867-1	Hodges, P.C.
AI-04465-1	HODGSON, E.
AI-02271-4	HODGSON, E.S.
HE-07411-1	HODGSON, P.E.
DE-01215-2	HODOSH, M.
HE-06699-1	Hody, G.L.
DE-01782-1	HOECKER, F.E.
AM-05606-1	HOEKSTRA, W.G.
AM-05459-1	Hoekstra, W.G.
NB-03678-1	Hoenecke, H.R.
AI-03272-3	HOEPPLI, R.J.C.
AI-01792-5	HOEPRICH, P.D.
AI-02068-4	HOEPRICH, P.D.
AI-03331-3	HOERLEIN, A.B.
NB-01024-6	HOFF, E.C.
NB-03047-2	HOFF, E.C.
GM-06518-2	HOFF, H.E.
HE-04821-3	HOFF, H.E.
AM-04367-2	HOFFBAUER, F.W.
MH-00999-1	HOFFER, J.R.
R11	
AI-04074-2	HOFFERT, W.R.
HE-03916-4	HOFFMAN, B.F.
DE-01462-1	HOFFMAN, H.
MH-02433-4	HOFFMAN, H.S.
HM-00264-1	HOFFMAN, I.L.
CA-03956-5	HOFFMAN, J.G.
CA-05459-2	HOFFMAN, J.G.
GM-06300-3	HOFFMAN, J.G.
MH-02704-4	Hoffman, L.R.
MH-02333-4	HOFFMAN, M.L.
MH-01774-5	Hoffman, E.L.
MH-04439-3	HOFFMAN, P.J.
GM-09671-1	HOFFMAN, R.A.
CA-04873-3	HOFFMEISTER, F.S.
GM-05673-4	HOFFMEISTER, F.S.
CA-02121-9	HOFMANN, F. G.
AM-01128-6	HOFMANN, K.
AM-05699-1	HOFMANN, K.
GM-08737-1	HOFMANN, K.
AI-03560-2	HOFSTAD, M.S.
CA-02289-9	HOFSTEE, B.H.J.
HE-04316-3	Hofstra, P.C.
AP-00086-4	HOGAN, M.J.
NB-00044-11	HOGAN, M.J.
NB-00786-8	HOGAN, M.J.
NB-01099-6	HOGAN, M.J.
NB-01229-6	HOGAN, M.J.
NB-01782-4	HOGAN, M.J.
MH-04661-2	Hogarthy, J.
AM-02205-4	HOGBEN, C.A.M.
AM-05848-1	HOGBEN, C.A.M.
AM-05999-1	HOGBEN, C.A.M.
GM-10467-1	HOGG, B.M.
HE-04824-3	HOGNESS, D.S.
AI-04379-1	Hogue, C.L.
NB-03517-1	HOGUE, D.E.
NB-01771-4	HOGUE, M.J.
CA-05289-3	HOHMANN, A.
NB-03542-1	HOHMANN, A.
WP-00317-1	Hohn, M.H.
HE-04616-3	Hoilund, L.J.
HE-06512-5	Hokama, Y.
NB-01730-5	HOKIN, L.E.
NB-01730-5	Hokin, M.R.
AI-01487-6	HOLDEN, J.T.
CA-03550-4	HOLDEN, W.D.
CA-06739-1	HOLDEN, W.D.
CA-06084-2	Holden, W.D.
DE-01353-2	Holkeboer, P.

MH-00855-1	Holland, B.O.
R11	
CA-05964-1	Holland, C.P.
CA-02599-8	HOLLAND, J.F.
CA-02821-7	HOLLAND, J.F.
NB-02212-3	HOLLAND, M.G.
NB-03028-1	HOLLAND, R.C.
CA-03694-5	HOLLAND, R.H.
HE-04265-3	HOLLAND, W.C.
HE-05612-2	Holland, W.C.
HE-06072-1	Holland, W.C.
AI-02865-3	HOLLANDER, D.H.
AM-02290-4	HOLLANDER, F.
AM-03945-2	HOLLANDER, F.
AM-05733-1	HOLLANDER, F.
CA-00288-15	HOLLANDER, F.
AM-05322-1	HOLLANDER, J.L.
CA-04851-3	HOLLANDER, N.
AM-03133-3	HOLLANDER, V.P.
AM-05711-1	HOLLANDER, V.P.
CA-03225-6	HOLLANDER, V.P.
HE-01536-9	Hollander, W.
HE-05155-2	HOLLANDER, W., Jr.
OG-00024-2	Hollander, W., Jr.
HE-05282-2	HOLLENBERG, C.H.
AM-03555-3	HOLLEY, H.L.
MH-06145-1	HOLLIDAY, A.R.
AM-02668-6	HOLLIDAY, M.A.
NB-02164-2	HOLLIEN, H.
NB-02813-2	HOLLIEN, H.
NB-03504-1	HOLLIEN, H.
NB-04397-1	HOLLIEN, H.
NB-04398-1	HOLLIEN, H.
NB-04407-1	HOLLIEN, H.
GM-08034-2	HOLLIFIELD, G.
AI-04775-1	HOLLIMAN, R.B.
HE-04303-3	HOLLING, H.E.
GM-05563-3	Hollingshead, A.B.
CA-02326-8	Hollinshead, A.C.
NB-03466-1	HOLLINSHEAD, M.B.
NB-01222-6	Hollinshead, M.B.
NB-01675-5	HOLLINSHEAD, W.H.
MH-00513-2	HOLLIS, F.
R11	
GM-07617-2	Hollister, A.C.
AI-02821-3	HOLLISTER, C.J.
MH-03030-4	HOLLISTER, L.E.
MH-05144-2	HOLLISTER, L.E.
CA-06202-1	Hollmann, K.H.
GM-09061-1	HOLLY, N.E.
AM-02183-4	HOLLY, R.G.
NB-01534-4	Holm, A.
HE-01755-9	Holm, L.
GM-09064-1	HOLM, L.G.
GM-05784-4	HOLM, L.W.
AM-05538-1	HOLMAN, G.H.
AM-04514-3	HOLMAN, H.R.
AM-05425-1	HOLMAN, H.R.
NB-02902-2	Holman, M.E.
AM-04524-2	HOLMAN, R.T.
GM-04952-6	HOLMAN, R.T.
HE-03559-5	HOLMAN, R.T.
HE-03662-4	HOLMAN, R.T.
MH-04513-1	HOLMBERG, K.G.
CA-02423-8	HOLMES, J.H.
NB-03794-1	HOLMES, J.H.
AM-02896-4	Holmes, J.M.
W-00186-2	HOLMES, T.H.
GM-07052-2	HOLM-HANSEN, O.
AM-04478-2	HOLMSTRAND, K.
CA-05587-2	Holowach, J.
CA-04621-2	HOLSTI, P.
HE-06985-1	HOLSWADE, G.R.
CA-04843-3	Holt, F.J.
HE-02075-8	HOLT, J.P.
HE-05622-2	Holt, J.P.
AM-01055-6	HOLT, L.E., Jr.
NB-01604-4	HOLT, L.E., Jr.
AI-02995-3	Holt, L.E., Jr.
MH-03670-3	HOLT, R.R.
HE-02614-5	HOLTER, N.J.
NB-00465-8	HOLTFRETER, J.
GM-05488-5	HOLTZER, A.
NB-00493-9	HOLTZER, H.
MH-03223-3	HOLTZMAN, W.H.
GM-04326-6	Holz, G.G.
AI-00797-8	HOLZ, G.G., Jr.
MH-04926-1	HOLZ, W.C.
MH-06167-1	Holzberg, J.D.
MH-00602-1	Holtzberg, M.
R11	
MH-01811-6	Holzman, P.S.
AM-03229-3	HOMBURGER, F.
AM-05847-1	HOMBURGER, F.
AM-06190-1	HOMBURGER, F.
CA-04338-3	HOMBURGER, F.
CA-04869-2	HOMBURGER, F.
CA-05230-2	HOMBURGER, F.
GM-06322-3	HOMBURGER, F.
HE-07119-1	HOMBURGER, F.
AI-02454-5	Homma, M.
HE-05944-1	HON, E.H.
HE-07215-1	HON, E.H.
OH-00056-4	Honey, C.C.
CA-09639-4	HONEYMAN, M.S.
HE-05025-1	Honeyman, M.S.
HE-03290-5	HONIG, C.R.
MH-02414-4	HONIG, W.K.
AI-00742-8	HONIGBERG, B.M.
MH-06903-1	HONIGMANN, J.J.
MH-06238-1	Honzik, M.P.
HE-02578-6	HOOBLER, S.W.
AM-06026-1	HOOD, B.
AM-00777-8	HOOD, D.W.
AI-01995-3	HOOD, M.
AI-02591-4	Hood, M.N.
MH-05356-1	Hood, T.L.
HE-06654-1	Hooges, F.J.
DE-01050-3	Hoogland, D.
AI-03285-4	HOOK, E.W.
HE-03479-4	HOOK, E.W.
AI-02709-3	HOOKER, A.L.
NB-00394-7	Hooker, D.
AM-05537-1	HOOVER, C.R.
AM-02050-3	Hope, J.
GM-04483-7	Hopkins, E.A.H.
GM-07606-2	HOPKINS, J.W.
AM-02648-9	Hopkins, R.E.
AI-04643-1	HOPKINS, T.L.
HE-06285-2	HOPPER, J., Jr.
EF-00008-1	HOPPER, S.H.
AI-01660-5	HOPPS, H.C.
CA-04207-4	HOPPS, H.C.
EF-00001-5	Hopwood, M.L.
GM-07120-2	Hopwood, M.L.
HE-07160-1	Hopwood, M.L.
AI-02812-4	HORECKER, B.L.
AM-02611-4	HORECKER, B.L.
GM-09246-1	HORIO, T.
MH-02435-4	HORITA, A.
CA-03252-5	HORN, E.C.
GM-04203-8	HORN, E.C.
GM-07290-3	HORN, E.C.
AM-01396-6	HORN, E.H.
GM-07421-2	Horn, R.C.
HE-00082-13	Hornbein, T.F.
AI-02504-4	Hornbrook, M.
AI-04065-2	HORNER, W.H.
AM-03658-3	HORNER, W.H.
MH-00804-1	HORNSTRA, R.K.
R11	
MH-03308-3	HORNSTRA, R.K.
MH-00519-2	Hornstra, R.K.
R11	
NB-02548-2	Hornykiewicz, O.
GM-08310-1	Horovitz, A.
GM-08803-1	HOROWICZ, P.
GM-09042-1	HOROWITZ, J.
MH-05428-1	HOROWITZ, L.M.
AM-05819-1	HOROWITZ, M.I.
HE-03103-6	Horowitz, N.H.
HE-06923-1	HORRES, A.D.
CA-02501-8	HORRIGAN, D.L.
NB-03439-1	HORROCKS, L.A.
MH-00743-8	HORST, P.
AI-04316-1	HORSTMANN, D.M.
CA-03911-3	HORTON, A. W.
CA-03232-6	Horton, D.
NB-02126-3	Horton, K.B.
CA-05465-2	Horton, N.
CA-04817-3	HORTON, W.J.
CA-05258-2	HORTON, W.J.
HE-05746-2	HORTOWITZ, H.I.
GM-07223-2	HORTY, J. F.
HE-07008-2	HORVATH, S.M.
AM-01126-6	HORWITT, M.K.
CA-04519-4	HORWITZ, J.P.
AI-03182-3	HORWITZ, O.
NB-01756-4	HOSEIN, E.A.
AM-01956-4	Hoshi, T.
NB-03484-1	HOSHIKO, M.
AM-05865-1	HOSHIKO, T.
CA-05085-2	Hoshino, M.
GM-07585-2	HOSKINS, W.M.
GM-06290-3	HOSPELHORN, V.D.
HE-06210-1	Hospelhorn, V.D.
EF-00047-1	HOSTY, T.S.
AI-03846-2	HOTCHIN, J.E.
AI-03737-1	HOTCHKISS, M.
AI-03170-3	HOTCHKISS, R.D.
GM-09427-1	HOTCHKISS, R.D.
GM-08278-1	HOTOPP, H.
GM-05615-4	HOTOPP, M.
GM-07897-2	Hotta, Y.
AM-06207-1	Houchin, O.B.
CA-05815-2	Houchin, O.B.
AM-03850-3	HOUCK, J.C.
AM-03862-3	HOUCK, J.C.
AM-03899-3	HOUCK, J.C.
AM-04066-3	HOUCK, J.C.
DE-00586-6	Houde, C.A.
NB-02649-3	HOUDE, R.W.
GS-00017-1	HOUGHTON, F.J.
HE-05994-3	HOUGIE, C.
HE-05995-2	HOUGIE, C.
CA-05882-1	HOULIHAN, R.B.
CA-05386-2	House, E.L.
GM-08761-1	HOUSE, H.O.
NB-03490-1	HOUSE, W.F.
NB-01312-6	Housepian, E. M.
CA-04745-4	HOUSSAY, B.A.
GM-09271-1	Houston, B.B.
DE-00729-5	Houton, L.
NB-03907-1	Hovde, C.
NB-02986-1	HOVDE, C.A.
NB-01341-6	Hovde, C.A.
HE-05038-3	HOVNANIAN, H.P.
MH-03000-2	HOVORKA, E.J.
MH-05781-1	HOVORKA, E.J.
HE-06300-1	Howard, A.N.
AM-02679-7	HOWARD, E.
CA-03870-5	Howard, F.B.
CA-05906-1	HOWARD, J.C.
AM-04247-2	HOWARD, J.E.
AI-04064-2	HOWARD, J.M.
AM-02723-4	HOWARD, J.M.
CA-05622-2	HOWARD, J.M.
CA-04250-4	HOWARD, J.M.
HE-04182-4	HOWARD, J.M.
GS-00085-1	HOWARD, R.B.
HE-06314-2	HOWARD, R.B.
HE-02528-6	Howard, R.P.
HE-06916-1	Howard, R.P.
GM-08943-1	HOWARD, W.F.
AI-02920-3	HOWARD-FLANDERS, P.
AM-03634-3	HOWARD-FLANDERS, P.
CA-03912-3	HOWARTH, J.L.
CA-04964-3	Howatson, A.F.
NB-01741-4	HOWE, A.F.
NB-02856-2	HOWE, A.F.
AI-03168-3	HOWE, C.
CA-06444-1	HOWE, C.D.
AI-02098-4	HOWE, C.W.
MH-03355-3	HOWE, E.S.
AM-02234-4	Howe, J.S.
MH-03442-3	Howe, L.P.
AM-05500-1	HOWELL, D.A.
AM-01155-6	HOWELL, D.S.
MH-05975-1	HOWELLS, W.W.
MH-01802-5	HOWES, D.H.
AM-04159-3	HOWES, E. L.
CA-03817-5	Howland, W.S.
HE-02115-7	HOWRY, D.H.
CA-02423-8	Howry, D.H.
NB-03819-1	HOYLE, G.
AI-02042-5	HOYT, A.P.S.
AM-02096-5	HOYT, H.H.
NB-03951-1	HOYT, W.F.
AI-04189-2	Hrenoff, A.
CA-05310-2	HRUBAN, Z.
GM-07314-3	HRUBANT, H.E.
GM-07873-2	Hseu, T.
AM-02222-3	HSIA, D.Y.
AM-04863-2	HSIA, D.Y.
MH-02630-4	HSIA, D.Y.
AM-02519-4	HSIAO, S.C.
CA-04044-3	Hsieh, H.S.
CA-01856-10	Hsieh, W.T.
AI-02690-4	Hsu, H.
AI-00939-8	HSU, H.F.
AM-06182-1	Hsu, J.M.
HE-03929-4	Hsu, K.C.
GM-06598-3	HSU, W.S.,

GM-08816-1	HU, A.S.L.
CA-03345-6	HU, FUNAN
MH-05785-1	Huang, C.L.
AM-02217-4	HUANG, K.C.
GM-03977-9	Huang, R.C.
GM-05143-5	Huang, R.C.
NB-00121-11	Huang, T.
HE-05171-2	HUANG, T.C.
MH-00541-2 R11	HUBBARD, F.D.
CA-06350-1	HUBBARD, J.D.
NB-00568-9	HUBBARD, R.
OG-00018-2	HUBBARD, W.N., Jr.
GS-00083-1	HUBBARD, W.N., Jr.
AI-03941-2	Hubbard, W.W.
NB-03997-1	HUBBELL, J.P., Jr.
CA-04610-3	Hubben, K.
EF-00283-1	Hubben, K.
NB-02260-3	HUBEL, D.H.
HE-04593-3	HUCKABEE, W.E.
HE-06297-1	HUCKABEE, W.E.
DE-00906-4	Huddleston, S.O.
NB-03327-1	Hudgins, P.C.
GM-09355-1	HUDSON, J.B.
HE-07266-1	Hudson, J.B.
CA-09803-2	HUDSON, P.B.
MH-05324-1	HUDSON, R.D.
AC-00107-1	HUELKE, D.F.
DE-00895-4	HUELKE, D.F.
DE-01416-2	Huelke, D.F.
AM-05985-1	HUENEMANN, R.L.
CA-06522-1	HUENNEKENS, F.M.
HE-04614-3	Huennekens, F.M.
MH-00268-3 R11	HUESSY, H.R.
GM-03545-10	HUF, E.G.
DE-00430-6	Huf, E.G.
AI-01611-5	HUFFAKER, C.B.
GM-07817-3	HUFFMAN, J.W.
GM-08731-1	HUFFMAN, J.W.
HE-05706-3	HUFFMAN, J.W.
AM-04302-2	Hufham, J.B.
HE-00914-12	HUFNAGEL, C.A.
AI-03001-3	HUGGINS, C.
HE-05673-2	HUGGINS, C.E.
CA-06152-2	HUGGINS, C.G.
NB-03973-1	HUGGINS, C.G.
GM-09590-1	HUGGINS, M.L.
HE-06983-1	HUGGINS, R.A.
HE-07082-1	HUGGINS, R.A.
HE-04821-3	Huggins, R.A.
HE-06244-1	HUGGINS, S.E.
AM-05683-1	HUGHES, E.R.
GM-09750-1	HUGHES, E.R.
AC-00020-1	Hughes, F.W.
NB-02406-4	HUGHES, J.G.
NB-02721-2	HUGHES, F.W.
NB-02999-2	HUGHES, J.G.
NB-01564-4	HUGHES, J.R.
DE-01188-3	Hughes, J.T.
HE-02174-7	Hughes, R.
DE-00683-5	HUGHES, R.D.
CA-03227-6	HUGULEY, C.M., Jr.
CA-05733-1	HUGULEY, C.M., Jr.
HE-05168-3	HUISMAN, T.H.J.
HE-06982-1	HUISMAN, T.H.J.
HE-03843-4	HUITRIC, A.C.
AC-00057-3	Hulbert, S.F.
AI-04555-1	Hulcher, F.H.
HE-05494-2	HULET, W.H.
WP-00153-5	Hull, C.H.
NB-02126-3	HULL, F.M.
NB-02267-3	Hull, K.
AM-02278-3	Hulpien, H.R.
HE-03267-5	HULTGREN, H.N.
CA-05278-2	HULTIN, T.
AI-03831-2	Hume, D.M.
AI-04325-1	Hume, D.M.
CA-05725-2	Hume, D.M.
HE-05140-2	HUME, M.
CA-01717-9	HUMM, D.G.
AI-04532-1	Hummel, J.
GM-06071-4	HUMMEL, J.P.
GM-04636-6	HUMMEL, K.P.
CA-02662-7	HUMMELL, K.P.
AI-03545-2	HUMPHREY, A.E.
WP-00286-1	HUMPHREY, A.E.
CA-04417-4	HUMPHREY, E.W.
MH-01009-1 R11	Humphrey, F.
GM-05850-4	Humphrey, R.R.
NB-00394-7	HUMPHREY, T.
CA-04970-3	HUMPHREYS, E.M.
HE-05914-2	Humphreys, G.H.
HE-02506-6	HUMPHREYS, G.H., II
HE-05032-3	HUMPHREYS, G.H., II
HE-07039-1	HUMPHREYS, G.H., II
GM-08472-2	HUMPHRIES, A.L.,Jr.
GM-08425-1	HUNDLEY, L.R.
AI-01266-6	HUNGATE, R.E.
CA-05903-1	HUNGERFORD, D.A.
HE-04849-3	HUNGERFORD, G.F.
MH-04996-2	HUNSAKER, D., II
DE-01512-1	Hunt, A.M.
NB-01320-6	HUNT, C.C.
NB-02584-3	HUNT, C.C.
MH-03517-3	HUNT, D.E.
DE-00743-4	HUNT, E.E., Jr.
AM-01510-6	HUNT, E.L.
AM-04808-2	HUNT, H.
MH-03361-3	HUNT, H.F.
AC-00064-2	HUNT, T.
AM-04921-6	HUNT, T.E.
GM-08800-1	Hunt, W.E.
NB-01777-3	HUNT, W.E.
NB-03106-2	HUNTER, A.F.
GM-08891-2	HUNTER, C.A.
CA-02284-14	HUNTER, F.E.
AM-02838-4	HUNTER, F.M.
AM-06132-1	HUNTER, F.M.
AI-01893-5	HUNTER, G.W.,III
GS-00131-1	HUNTER, T.H.
AI-00700-8	Hunter, W.S.
NB-03769-1	HUNTINGTON, D.A.
AM-01549-6	Huntley, T.
OH-00129-1	HURD, F.K.
GM-08067-2	Hurlbert, R.
CA-04464-4	HURLBERT, R.B.
MH-00736-1 R11	HURLEY, D.J.
GM-10498-1	HURLEY, H.J.
AM-00664-8	Hurley, L.S.
AM-01340-5	Hurley-Davis, L.S.
GM-06979-3	Hurst, D.
GM-09294-1	Hurst, G.
MH-05728-1	HURST, J.G.
AI-04652-1	HURST, V.
HE-03572-4	Hurt, H.H.
GM-08576-2	HURTADO, A.
NB-01721-5	HURVICH, L.M.
GM-08310-1	Hurvitz, D.
HE-06279-1	HURWITT, E.S.
HE-06645-1	HURWITT, E.S.
AM-05464-1	Hurwitz, A.
AI-02869-3	HURWITZ, J.
AI-02812-4	Hurwitz, J.
AM-02235-4	HURWITZ, L.
CA-05191-3	HUSEBY, R.A.
CA-05863-1	HUSEBY, R.A.
GM-10006-1	HUSSEY, A.S.
AM-04286-2	HUTCHENS, J.O.
HE-05240-3	HUTCHEON, D.E.
AI-03941-2	Hutcheson, R.H.
AM-05833-1	HUTCHINSON, C.
GM-04868-5	HUTCHINSON, D.L.
GM-06818-2	HUTCHINSON, E.
GM-09172-1	HUTCHINSON, F.
GM-09555-1	HUTCHINSON, F.
CA-05804-1	HUTCHISON, G.B.
CA-05805-1	HUTCHISON, G.B.
CA-06373-1	Hutchison, G.B.
AI-01237-6	HUTCHISON, W.F.
AM-05913-1	HUTH, E.J.
GM-09103-1	HUTNER, S.H.
AI-01088-6	Hutner, S.H.
NB-01198-6	Hutner, S.H.
AM-02629-4	HUTT, M.P.
AM-03846-3	Hutterer, F.
AI-02008-4	HUTTON, R.F.
DE-01391-2	HUYSEN, G.V.
AM-05620-1	HUYSER, E.S.
CA-06492-1	Hwa, T.T.
AM-01972-4	Hyatt, G.W.
OH-00042-3	HYATT, R.E.
OH-00043-2	HYATT, R.E.
HE-07170-1	Hyatt, R.E.
GM-04675-6	HYDE, B.B.
DE-01217-3	HYDE, E.J.
AM-05145-2	HYDOVITZ, J.D.
HE-02258-7	Hydovitz, J.D.
GM-09294-1	Hylton, T.A.
HE-02826-6	Hyman, A.L.
HE-00352-12	HYMAN, C.
NB-02882-2	HYMAN, C.B.
CA-04346-4	HYMAN, G. A.
CA-04668-3	HYMAN, M.M.
MH-00888-1 R11	Hypps, I.C.
HE-06240-1	HYUN, B. H.
AI-02617-4	Iacocca, V.
AM-05979-1	Iacocca, V.F.
HE-04728-3	Iacono, J.M.
AI-04045-2	IBER, F.L.
AM-04157	IBER, F.L.
AM-05218-1	Iber, F.L.
GM-07274-3	Iber, P.K.
HE-06483-1	Ibrahim, M.Z.M.
AM-03793-3	Ibsen, K
CA-06441-1	Ichiki, T.
CA-02461-8	Ida, N.
AM-06044-2	IDLER, D.R.
AM-05983-1	Idress, F.
GM-09401-1	IFFLAND, D.C.
NB-03642-1	Iino, K.
AM-05294-1	Iino, S.
AI-02872-3	IINO, T.
HE-06435-1	Iio, M.
AI-03134-3	Ikawa, M.
NB-00624-9	Ikeda, M.
NB-02032-4	Ikeda, M.
CA-04795-3	Ikeda, T.
AI-04486-1	IKIC, D.
AI-04815-1	IMAEDA, T.
AI-00630-7	Imagawa, D.T.
CA-05816-1	Imagawa, D.T.
NB-00547-8	Imagawa, D.T.
NB-01694-4	Imagawa, D.T.
AI-03720-2	Imai, H.
AM-04534-2	Imai, N.
MH-04618-1	Imber, S.D.
GM-09421-1	Imes, C.
HE-05185-2	IMIG, C.J.
HE-06004-3	Immekus, J.
HE-07018-1	Imparato, A.
GM-08714-1	Inagami, T.
AI-04839-1	INDERBITZIN, T.M.
GM-08388-1	ING, H.R.
DE-01473-1	INGALLS, T.H.
GM-10427-1	INGALLS, T.H.
HM-00190-2	INGBAR, M.L.
AM-00267-9	Ingbar, S.H.
OG-00065-1	Ingbar, S.H.
AM-03560-3	INGELFINGER, F.J.
AM-05589-1	INGELFINGER, F.J.
NB-00704-8	INGERSOLL, E.H.
AM-06046-9	INGLE, D.J.
EF-00195-2	INGLE, L.
WP-00188-3	INGOLS, R.S.
GM-06807-3	INGRAHAM, J.L.
AI-01515-6	INGRAHAM, J.S.
GM-08285-2	INGRAHAM, L.L.
DE-01488-2	INGRAHAM, R.
GM-06337-3	INGRAHAM, R.C.
AM-02551-4	INGRAM, P.R.
HE-04642-3	Ingram, P.R.
AM-03409-3	INGRAM, V.M.
MH-00675-9	INGRAM, W.R.
AM-01359-6	INMAN, V.T.
GM-08013-2	INMAN, V.T.
CA-05246-2	Inohara, H.
GM-08580-2	Inone, S.
CA-04552-4	INOUE, S.
HE-02228-7	Inoue, T.
CA-04044-3	Inselberg, A.
HE-05284-3	INSULL, W., Jr.
AM-04727-2	IOB, V.
NB-02290-3	Iob, V.
GM-10427-1	Iosen, J.
NB-01549-5	Iraldi, A.P.
GS-00028-1	IRELAND, R.
GM-09067-1	IRELAND, R.E.
HE-04179-4	Ireland, R.E.
HE-05311-4	Irion, J.
HE-06968-1	Irisawa, A.
HE-06968-1	IRISAWA, H.
AI-02049-4	IRONS, J.V.
HE-06425-1	Irsigler, K.
EF-00278-1	Irukayama, K.
CA-02756-6	IRVIN, J.L.
GM-08318-2	IRVIN, J.L.
GM-09592-1	IRVINE, D.H.
MH-00054-5 R11	Irvine, L.
CA-05490-2	IRVING, C.C.
AM-04363-2	IRVING, J.T.
DE-01592-1	IRVING, J.T.
HM-00198-1	Irwin, E.

MH-05621-1	IRWIN, F.W.
NB-01344-6	Irwin, J.W.
AI-01643-9	IRWIN, M.R.
GM-07119-3	IRWIN, M.R.
AI-03204-3	Irwin, M.R.
NB-01899-3	IRWIN, O.C.
WP-00067-3	IRWIN, W.H.
MH-00547-1 R11	Isaac, D.
MH-04539-2	ISAAC, W.
MH-09179-1 R12	ISAACS, H.R.
MH-00637-9	Isaacs, K.S.
AI-04457-1	ISACSON, E.P.
HM-00202-1	ISARD, W.
GM-09014-1	ISBELL, A.F.
MH-03581-2	ISCOE, I.
CA-03110-6	ISENBERG, H.D.
GM-10383-1	Isenberg, I.
CA-04067-3	ISENBERG, N.
HE-03987-4	ISERI, L.T.
CA-01744-10	Ishikawa, N.
CA-06133-1	Ishikawa, T.
AI-03308-3	ISHIZAKA, K.
AI-03308-3	Ishizaka, T.
CA-05489-2	ISLER, H.G.
AM-00836-6	Isley, J.K, Jr.
HE-06431-1	Isojima, C.
MH-02892-4	Israel, R.H.
NB-02367-6	ISRAEL, S.L.
AM-01392-6	ISSELBACHER, K.J.
AM-03014-4	ISSELBACHER, K.J.
NB-03235-2	ISSEKUTZ, B., Jr.
NB-01701-5	Issidorides, M.
GM-08119-2	Itada, N.
HE-06435-1	Ito, I.
CA-06133-1	Ito, R.
GM-07597-2	ITO, S.
CA-06173-1	ITO, Y.
MH-00220-4 R11	ITTELSON, W.H.
MH-02503-4	ITTELSON, W.H.
HE-04584-3	Iuchi, I.
GM-06045-4	IVERSON, R.M.
CA-00646-14	Ives, D.H.
AI-03593-2	IVEY, M.H.
AI-02660-3	IVLER, D.
AI-05213-1	IVLER, D.
GM-08928-1	Iwama, Y.
GM-07601-2	IWAMURA, T.
MH-04448-2	IWANSKA, A.
NB-01602-5	Iwase
CA-05257-2	Iwata, H.
HE-04908-3	IYENGAR, M.R.
AM-03021-3	Izatt, R.M.
GM-09430-1	Izatt, R.M.
GM-09846-1	IZQUIERDO, L.
MH-05183-1	Izquierdo, I.
AM-01838-4	IZZO, A.J.
AM-03556-3	IZZO, J.L.
AM-06495-1	IZZO, J.L.
AM-04773-2	Jaakonmaki, I.
AM-04250-2	JACK, E.L.
HE-05281-2	JACKSON, B.T.
NB-02715-2	Jackson, C.C.R.
AM-02901-4	JACKSON, C.E.
MH-04916-1	JACKSON, D.
MH-05959-1	JACKSON, D.D.
MH-00324-3 R11	Jackson, D.D.
WP-00068-2	JACKSON, D.F.
MH-02738-4	JACKSON, D.N.
MH-02878-4	Jackson, D.N.
AM-06318-1	JACKSON, D.S.
AM-04722-2	Jackson, F.
AI-01949-5	JACKSON, G.G.
AI-04059-1	JACKSON, G.G.
AI-01690-5	Jackson, G.G.
MH-00940-1 R11	Jackson, G.W.
AM-00045-11	Jackson, H.D.
MH-00306-3 R11	JACKSON, J.
MH-00522-2 R11	Jackson, L.
AM-05939-1	JACKSON, M.A.
NB-02213-3	JACKSON, R.T.
AM-03476-3	JACKSON, R.L.
CA-09818-2	JACOB, N.H., Jr.
CA-04780-4	JACOB, S.W.
CA-06438-1	JACOB, S.W.
AM-03597-3	Jacob, S.W.
AM-05127-2	Jacob, S.W.
HE-04439-3	JACOBI, H.P.

MH-00238-4	JACOBS, A.
HE-07103-1	JACOBS, E.E.
CA-03485-6	Jacobs, E.M.
AM-02023-4	JACOBS, F.A.
MH-05754-1	JACOBS, H.L.
HE-05446-3	JACOBS, H.R.
HE-06937-1	Jacobs, J.
GM-08522-2	JACOBS, J.E.
HE-06371-1	Jacobs, J.E.
OH-00061-3	Jacobs, M.B.
OH-00079-1	Jacobs, M.B.
CA-06155-1	JACOBS, M.E.
EF-00091-1	Jacobs, M.B.
NB-03849-1	JACOBS, M.S.
AI-04704-1	JACOBS, N.J.
HM-00170-3	JACOBS, R.H., Jr.
HE-02212-7	Jacobsen, A.
GS-00102-1	JACOBSEN, C.F.
AM-05846-1	Jacobsen, J.
GM-08494-1	JACOBSON, A.G.
AM-05271-1	JACOBSON, A.L.
AM-02338-4	JACOBSON, B.
AM-03910-2	JACOBSON, B.
CA-04686-3	JACOBSON, G.
AM-06746-1	JACOBSOHN, G.M.
GM-09023-1	JACOBSON, H.
DE-00782-2	Jacobson, H.G.
NB-02113-2	JACOBSON, J.H.
NB-02801-2	JACOBSON, J.H.
HE-05894-2	JACOBSON, J.H., II
HE-05158-3	JACOBSON, J.H., II
NB-02842-2	JACOBSON, J.H., II
HE-02553-6	JACOBSON, L.F.
HE-06621-1	JACOBSON, L.O.
MH-00302-1 R11	Jacobson, M.A.
HE-02120-7	JACOBSON, M.H.
HE-04969-3	Jacobson, N.L.
AM-04412-2	Jacobson, W.E.
GM-05332-5	Jacobziner, H.
CA-04223-4	Jacoli, G.G.
GM-09999-1	Jacoli, G.G.
CA-04502-3	Jacox, H.W.
AM-01172-6	JACOX, R.F.
GM-08705-1	Jacques, P.
AM-04393-2	JAENIKE, J.R.
HE-02803-6	Jaffe, E.R.
MH-04571-2	JAFFE, J.
MH-04548-2	Jaffe, J.
NB-02583-3	Jaffe, J.H.
AI-04476-1	JAFFE, J.J.
GM-07795-2	JAFFE, L.F.
GM-07942-2	Jaffein, H.
GM-03923-9	JAGENDORF, A.T.
MH-00978-1 R11	Jahn, J.A.
GM-06462-3	JAHN, T.L.
GM-08611-1	JAHN, T.L.
HE-06375-1	Jain, S.
GM-08668-1	Jallad, M.
CA-02240-8	James, D.S.
AI-02387-4	James, E.
GM-05924-4	JAMES, G.
CA-06219-1	JAMES, G.W.
CA-03735-5	JAMES, G.W., III
AM-04348-2	JAMES, L.K., Jr.
AM-04359-2	JAMES, L.S.
HE-02410-7	James, L.S.
HE-05877-1	James, L.S.
HE-05197-3	JAMES, T.N.
HE-07108-1	JAMES, T.N.
GM-08489-2	JAMESON, D.L.
DE-01524-1	JAMISON, H.C.
NB-02211-3	JAMPEL, R.S.
NB-02633-3	JAMPOLSKY, A.
AM-05568-1	Janes, J.M.
NB-00237-10	JANES, R.G.
AM-00251-10	JANEWAY, C.A.
HE-05979-2	JANEWAY, C.A.
HE-06302-2	JANEWAY, C.A.
NB-02400-4	JANEWAY, C.A.
GM-07967-2	JANNKE, P.J.
HE-02267-7	Janoff, A.
MH-00302-1 R11	Janopaul, R.M.
MH-00392-1 R11	Janov, A.
AM-03228-4	Janowitz, H.D.
AM-04971-1	Janowitz, H.D.
AM-04731-2	Jansen, A.A.J.
HE-05447-3	January, L.E.

HE-04877-3	JAQUES, L.B.
HE-06117-1	JAQUES, L.B.
HE-03235-6	JAQUES, W.E.
MH-01014-1 R11	JAQUITH, W.L.
GM-06392-4	JARCHO, S.
GM-09591-1	JARDETZKY, O.
HE-05580-2	JARETZKI, A.
MH-05154-2	Jarmon, H.
MH-01225-7	JARVIK, M.E.
MH-05319-1	JARVIK, M.E.
AI-04658-1	JARVIS, F.G.
AM-04491-3	JASKIEVICZ, W.C.
T-00027-2	JASKIEVICZ, W.C.
MH-06261-1	JASPER, H.H.
NB-02185-3	JAVID, M.J.
NB-00604-7	JAWETZ, E.
EF-00274-1	JAY, J.M.
CA-05682-1	Jayne, A.C.
HE-01949-8	JAYNE, E.P.
CA-05643-3	JEANES, J.K.
AI-04282-1	JEANLOZ, R.W.
MH-04545-2	Jeans, R.F.
HE-05624-2	JEDEIKIN, L.A.
AM-04821-2	Jedlicka, P.
AM-01543-5	JEFFAY, H.
MH-00278-3 R11	Jeffers, C.
AM-06078-1	Jefferson, N.C.
AI-04349-1	JEFFERSON, W.E., Jr.
WP-00032-1	JEFFREY, E.A.
AI-01423-8	JEFFREY, G.A.
NB-02763-2	JEFFREY, G.A.
GM-05412-4	JEFFREY, G.A.
AM-05620-1	Jeffrey, J.
AI-03196-3	JEFFRIES, C.D.
CA-09386-8	JEFFRIES, G.H.
CA-03127-6	Jeffries, G.H.
WP-00023-3	Jeffries, H.P.
AI-03384-3	JEFFRIES, W.B.
OG-00017-2	JEGHERS, H.
CA-04989-3	JEHLE, H.
HE-03763-4	Jelliffe, R. R.W.
AM-05733-1	Jemerin, E.E.
CA-06345-2	JENA, M.
CA-03975-5	JENCKS, W.P.
NB-03272-2	JENERICK, H.
NB-03007-2	JENDEN, D.J.
NB-01663-5	Jenden, D.J.
AI-03373-3	JENKINS, D.E.
OH-00070-2	JENKINS, D.E.
MH-04286-2	Jenkins, J.J.
MH-05860-1	Jenkins, J.J.
MH-02171-5	Jenkins, J.W.
HE-03754-4	JENKINS, M.E.
MH-00273-3 R11	Jenkins, S.
AI-01552-6	JENKINS, W.R.
HE-04417-4	JENKINS, W.T.
MH-06447-1	Jenness, J.
MH-06038-1	Jenness, T.
GM-08989-1	Jennings, B.H.
AM-04848-1	JENNINGS, F.L.
MH-02521-4	JENNINGS, P. H.
EF-00092-3	JENNINGS, W.G.
EF-00176-3	JENNINGS, W.G.
AI-00818-8	Jennings, W.L.
GM-08740-1	JENNY, J.
AI-03490-2	JENSEN, D.D.
MH-04494-2	JENSEN, G.D.
MH-05241-1	JENSEN, G.D.
HE-06691-2	Jensen, G.D.
CA-03165-6	JENSEN. J.A.
AM-00858-8	JENSEN, L.H.
AM-03288-3	JENSEN, L.H.
AI-02541-3	JENSEN, R.
CA-05750-2	JENSEN, R.
EF-00187-2	Jensen, R.
AM-02605-4	JENSEN, R.G.
HE-04914-3	JENSEN, R.G.
AI-03604-2	Jensen, R.G.
GM-08738-1	Jensen, R.G.
CA-03656-6	JENSEN, W.A.
GM-04236-8	Jensen, W.A.
HE-06270-1	JENSEN, W.N.
AI-03845-2	JESAITIS, M.A.
NB-03292-2	JESBERG, D.O.
AM-05322-1	Jesser, R.A.
GM-07222-2	Jessen, R.J.
AM-04589-1	JESSEPH, J.E.
HE-06892-1	Jessop, W.E.J.
MH-09156-4 R12	Jessor, R.

GM-06489-3	Jewell, P.A.
GM-08015-2	JEWETT, T.C., Jr.
EF-00134-2	Jezeski, J.J.
HE-03480-4	JIM, R.T.S.
HE-03004-4	Jimenez, A.I.
NB-01059-6	Jimenez-Pabon, E.
CA-01785-10	JIRGENSONS, B.
AM-05500-1	Job, J.M.
AM-05480-1	JOEL, C.D.
HE-04398-3	Joel, D.D.
CA-04522-4	JOEL, W.
AM-02121-4	Joel, W.
MH-00521-2	JOHANNET, P.
R11	
MH-00522-2	Johannet, P.
R11	
DE-00689-5	JOHANSEN, E.
DE-01616-1	JOHANSEN, E.
MH-05658-1	Johansson, M.
CA-02239-8	John, D.I.
MH-02811-4	JOHN, E. R.
MH-02972-4	JOHN, E.R.
MH-05901-1	JOHN, E.R.
MH-06420-1	JOHN, E.R.
DE-00835-4	John, K.
AM-04694-2	JOHNS, R.J.
AM-05525-1	Johns, R.J.
NB-00894-7	Johns, R.J.
NB-03080-2	JOHNS, T.R.
MH-05470-1	JOHNS, V.J., Jr.
AM-05027-2	Johns, V.J.,Jr.
HE-07018-1	Johnson, A.
MH-04553-2	JOHNSON, A. C.
AI-01524-6	JOHNSON, A.G.
HE-05003-3	JOHNSON, A.J.
HE-05873-3	Johnson, A.J.
MH-04309-2	JOHNSON, B., Jr.
AM-04014-3	JOHNSON, B.B.
AM-04730-2	JOHNSON, B.C.
AM-06005-1	JOHNSON, B.C.
NB-01200-6	JOHNSON, B.C.
AI-02520-4	JOHNSON, C.A.
AI-01941-5	JOHNSON, C.M.
AI-01251-6	Johnson, C.M.
WP-00036-1	JOHNSON, C.R.
AI-03229-3	JOHNSON, C.W.
GS-00122-1	JOHNSON, C.W.
CA-03485-6	Johnson, D.
CA-03993-5	Johnson, D.C.
GM-09768-1	JOHNSON, D.E.
HE-02623-6	Johnson, E.E.
MH-06893-1	JOHNSON, E.H.
AI-02354-4	JOHNSON, E.J.
CA-05921-1	JOHNSON, E.J.
AM-03250-3	Johnson, E.L.
CA-05321-2	Johnson, H.A.
EF-00226-4	JOHNSON, H.D.
AP-00109-3	Johnson, H.W.
HE-05517-2	JOHNSON, J.A.
NB-01147-6	Johnson, J.E.
AM-04690-2	JOHNSON, J.E.,Jr.
AM-04032-3	JOHNSON, J.E., Jr.
HE-05141-2	Johnson, J.F.
WP-00156-4	JOHNSON, J.R.
NB-04052-1	JOHNSON, K.O.
AM-05694-1	Johnson, L.C.
NB-02757-2	JOHNSON, Sister M.B.
GM-07355-3	Johnson, M.A.
AI-02967-3	JOHNSON, M.J.
AI-03400-3	Johnson, M.W.
DE-00969-2	JOHNSON, N.P.
AM-06221-1	JOHNSON, P.C.
HE-05200-3	JOHNSON, P.C.
HE-07124-1	JOHNSON, P.C.
AM-04830-2	JOHNSON, P.C., Jr.
HE-06682-1	JOHNSON, P.C., Jr.
AM-05706-1	JOHNSON, P.E.
EF-00222-2	JOHNSON, P.E.
AI-01251-6	Johnson, P.T.
HE-06994-1	JOHNSON, R.J.
AM-06041-1	Johnson, R.J.
HE-03967-4	JOHNSON, R.L., Jr.
HE-06296-2	Johnson, R.L., Jr.
CA-04720-4	JOHNSON, R.M.
HE-05473-2	JOHNSON, R.M.
AI-03418-3	JOHNSON, R. R.
HE-06033-2	JOHNSON, S.A.
HE-07282-1	JOHNSON, S.A.
NB-01070-5	JOHNSON, T.N.
NB-02151-3	JOHNSON, T.N.
HE-05815-2	JOHNSON, W.E.
AI-00780-8	JOHNSON, W.H.
GM-04711-6	JOHNSON, W.H.
WP-00225-2	Johnson, W.K.
HE-04731-3	JOHNSON, W.L.
CA-09783-2	Johnson, W.L.
HE-06014-1	JOHNSON, W.P.
AM-03787-3	JOHNSON, W.S.
DE-00087-12	Johnston, F.E.
HE-06905-1	Johnston, F.R.
AP-00104-3	JOHNSTON, H.S.
AI-02922-3	Johnston, J.A.
DE-00593-5	JOHNSTON, J.F.
AM-03108-3	JOHNSTON, J.M.
NB-01286-6	JOHNSTON, J.W.,Jr.
AI-04694-1	JOHNSTON, P.B.
HE-02970-6	JOHNSTON, R.B.
AI-01991-4	Johnston, W.W.
AI-02838-3	Jolles, P.
AI-03370-3	JOHNSTONE, D.E.
HE-04433-3	Jolley, P.C.
CA-05813-1	Jolley, W.B.
GM-09649-1	JOLLIE, W.P.
MH-02537-4	Jolly, D.H.
HE-03511-5	Jonas, A.
AM-02176-3	JONASSEN, H.B.
MH-02479-4	JONES, A.
NB-01713-5	Jones, A.
AM-05473-1	JONES, B.
AM-05248-1	JONES, C.A.
MH-03958-2	Jones, D.
HE-04300-4	JONES, D.B.
CA-00821-13	JONES, E.E.
AI-04357-1	JONES, E.W.
OH-00013-1	Jones, E.W.
MH-06117-1	JONES, F.N.
GM-04836-6	JONES, F.P.
NB-03376-1	Jones, G.
WP-00077-5	JONES, G. E.
AM-03806-3	JONES, G.S.
HE-02838-5	Jones, H.B.
CA-09412-7	JONES, H.W., Jr.
GM-06021-4	JONES, J.C.
HE-05193-3	JONES, J.C.
AM-06336-1	JONES, J.D.
NB-03152-2	Jones, J.E.
NB-03626-1	JONES, J.H.
AM-04127-3	JONES, J.K.N.
MH-04300-2	Jones, L.
MH-01849-5	JONES, L.V.
MH-01876-5	Jones, L.V.
MH-06873-1	Jones, M.B.
CA-03658-5	JONES, M.E.
NB-01694-4	JONES, M.H.
MH-06986-1	Jones, M.H.
MH-00944-1	Jones, M.J.
R11	
CA-03458-5	JONES, O.P.
EF-00258-1	Jones, R.
GM-08746-1	JONES, R.F.
HE-01119-11	JONES, R.J.
CA-02822-7	JONES, R., Jr.
CA-02993-6	JONES, R.,Jr.
MH-05737-1	Jones, R.M.
AM-02272-4	JONES, R.S.
AM-04920-8	JONES, R.S.
CA-02876-7	JONES, R.S.
CA-06109-1	Jones, R.T.
NB-02165-3	JONES, R.W.
GM-07621-2	JONES, T.C.
AM-02540-4	Jones, W.A.
HE-05257-3	JONES, W.B.
MH-00837-1	Jones, W.S.
R11	
AI-04737-1	Jongen, A.
HE-06531-1	JONXIS, J.H.P.
AI-02391-3	JORDAN, C.S.
HE-05949-3	Jordan, G.L.
HE-02342-6	JORDAN, J.
AM-03713-2	Jordan, J.M.
HE-02553-6	Jordan, P., Jr.
AM-04051-3	JORDAN, P.H., Jr.
AP-00112-6	JORDAN, R.C.
AP-00136-2	Jordan, R.C.
NB-02375-6	JORDAN, R.E.
CA-05188-3	JORDAN, R.T.
MH-06797-1	JORDAN, T.E.
DE-01336-2	JORDAN, W.A.
DE-01337-2	Jordan, W.A.
AI-03602-2	Jordan, W.S., Jr.
GM-06643-3	Jordin, M.W.
AM-04223-2	JORGENSEN, E.C.
DE-00842-4	JORGENSEN, K.D.
HE-04295-3	JORPES, J.E.
CA-04269-2	JOSEL, S.
HE-06792-1	JOSEPH, L.
MH-00382-3	JOSEPH, L., Jr.
R11	
HE-02010-7	Joseph, P.
AI-03473-3	Joseph, R.
AM-00542-12	JOSEPHSON, A.M.
HE-06232-1	Joshi, B.
AM-04360-3	JOSIMOVICH, J.B.
AM-01907-5	JOSLIN, E.
EF-00080-1	JOSLYN, M.A.
AM-03968-1	Jowsey, J.
NB-00616-8	Joynt, R.J.
CA-04534-4	Judah, J.D.
CA-05077-3	JUDAY, R.E.
GM-06492-3	Judd, B.H.
HE-01326-8	Jude, J.R.
AI-03872-1	JUDSON, C.L.
HE-02961-5	JUDSON, W.E.
CA-05563-2	Judy, J.
GM-09309-1	Juergens, J.L.
AI-01322-6	Juhasz, A.
CA-05080-2	JUHASZ, R., Sister
HE-06101-2	Julian, L.M.
NB-01644-5	Julian, L.M.
HE-03045-5	JULIAN, O.C.
HE-06687-1	JULIAN, O.C.
DE-01514-1	JUMP, E.B.
NB-03555-1	JUMP, E.B.
AI-01159-6	JUNG, R.C.
AM-03132-4	Jungas, R.L.
AI-01545-6	JUNI, E.
GM-09822-1	JUNI, E.
AM-02193-4	JUNIPER, K., Jr.
AM-05365-1	JUNQUEIRA, L.C.U.
AM-03077-3	JURKIEWICZ, M.J.
HE-00458-13	Jurtshuk, P., Jr.
AI-04050-2	JUST, G.
NB-02408-3	Justesen, L.
MH-03593-3	JUURMAA, J.
NB-02235-3	KABARA, J.J.
GM-08057-2	KABISCH, W.T.
MH-03708-2	Kado, R.T.
AM-02357-4	KAGAN, B.M.
MH-04464-1	KAGAN, J.
MH-00718-1	Kahane, M.
R11	
HE-02928-6	KAHL, R.J.
HE-05815-2	Kahl, R.J.
W-00067-5	KAHLER, C.
HE-04961-2	KAHLSON, G.
HE-04738-3	KAHN, A.J.
CA-06469-1	KAHN, D.R.
HE-06388-1	KAHN, J.B., Jr.
GM-09710-1	KAHN, J.S.
HE-06493-1	KAHN, M.
HE-07038-1	Kahn, M.
NB-00031-13	Kahn, N.
GM-06976-3	KAHN, R.H.
MH-03346-3	KAHN, R.L.
MH-02924-4	Kahn, R.L.
MH-09166-3	Kahn, R.L.
R12	
MH-09177-1	Kahn, R.L.
R12	
AI-03099-3	KAISER, A.D.
AI-04509-1	KAISER, A.D.
AP-00013-3	KAISER, E.R.
AM-01803-5	Kaiser, I.H.
AI-02273-4	Kaitz, A.L.
AM-00385-9	Kaji, H.
CA-06503-1	Kakefuda, T.
GM-07969-2	Kakisawa, H.
CA-05257-2	Kakunaga, T.
AM-05507-1	KALCKAR, H.M.
AM-05639-1	KALCKAR, H. M.
GM-08826-1	KALCKAR, H.M.
HE-06009-2	KALF, G.F.
HE-02267-7	Kaley, G.
GM-09739-1	KALICKI, H.G.
MH-06096-1	KALISH, H.I.
CA-01594-11	KALISS, N.
AP-00012-4	Kallai, T.
CA-02790-7	Kalle, G.P.
HE-06260-2	KALLEN, F.C.
HE-04754-3	Kallio, V.
MH-03532-3	KALLMAN, F.J.
CA-03353-6	KALLMAN, R.F.
MH-05652-1	KALLMANN, F.J.
GM-07494-2	Kalman, S.M.
AI-03310-3	KALMANSON, G.M.
CA-05271-2	Kalner, H.

GM-06071-4	Kalnitsky, G.
AM-05715-1	KALSER, M.H.
CA-03152-6	KALTENBACH, J.P.
AP-00113-3	KALTREIDER, N.L.
HE-05226-2	KALZ, F.
HE-06435-1	Kameda, H.
AI-04446-1	KAMEGAI, S.
CA-03649-6	KAMEN, M.D.
CA-05992-1	KAMEN, M.D.
GM-09246-1	Kamen, M.D.
GM-08928-1	KAMEYAMA, T.
DE-01777-1	Kamhi, S.
AM-04662-2	KAMIN, H.
GM-10383-1	Kaminer, B.
AI-03140-3	KAMINSKI, Z.
MH-05069-1	KAMIYA, J.
AM-03592-3	Kammerer, W.H.
HE-02042-7	Kamminer, B.
CA-02551-8	Kan, R.O.
NB-00732-8	Kanagasuntheram, R.
GM-05811-4	Kandanian, A.
NB-03481-1	KANDEL, E.R.
MH-06744-1	KANDEL, G.L.
CA-02758-7	KANDUTSCH, A.A.
HE-04549-3	KANE, A.A.
AM-03962-3	Kane, J.P.
GM-08626-2	KANE, R.E.
GM-09266-1	KANEKO, J.J.
HE-06678-1	KANEKO, J.J.
AI-03983-2	Kaneko, J.J.
AI-03952-2	Kaneko, K.
CA-05257-2	Kaneto, H.
MH-06921-1	KANFER, F.H.
MH-06922-1	KANFER, F.H.
MH-00233-4 R11	KANTOR, D.
HE-07288-1	KANTOR, F.S.
HE-05977-2	KANTROWITZ, A.
HE-06510-1	KANTROWITZ, A.
AM-01713-5	KAO, C.Y.
HE-04032-9	KAO, F.F.
GM-06169-3	Kao, K.T.
GM-04483-7	Kao, O.H.W.
AP-00098-3	Kao, S.K.
HE-06571-1	KAPADIA, G.J.
MH-06905-1	KAPADIA, G.J.
HE-07684-1	KAPANY, N.S.
MH-01129-1 R11	KAPELOFF, H.B.
AI-04322-1	Kaper, J.M.
MH-06798-1	KAPLAN, A.
GM-09885-1	KAPLAN, A.R.
AM-06218-1	Kaplan, A.R.
AI-02432-4	KAPLAN, A.S.
AI-03362-3	KAPLAN, A.S.
MH-03853-2	KAPLAN, B.
MH-04196-3	KAPLAN, B.
HE-06375-1	Kaplan, B.M.
MH-06800-1	KAPLAN, D.
AM-01387-6	KAPLAN, E.
MH-04187-2	Kaplan, E.
CA-02896-6	KAPLAN, H.S.
CA-03352-6	KAPLAN, H.S.
CA-06437-1	KAPLAN, H.S.
MH-05364-1	KAPLAN, I.T.
MH-06753-1	KAPLAN, M.
HE-03726-5	KAPLAN, M.H.
GM-09225-1	KAPLAN, N.
CA-03611-5	KAPLAN, N.O.
CA-03769-4	KAPLAN, N.O.
AM-05897-1	Kaplan, N.O.
MH-02919-3	KAPLAN, O.J.
HE-02427-6	KAPLAN, S.
NB-00705-8	KAPLAN, S.
AM-04235-3	KAPLAN, S.A.
CA-04569-4	KAPLAN, S.A.
AM-05545-1	KAPLAN, S.B.
MH-04484-2	KAPLAN, S.D.
MH-06315-1	Kapostins, E.e.
AI-04761-1	KAPRAL, F.A.
DE-01611-1	KAPUR, K.K.
NB-03648-1	KAPUR, Y.P.
AI-04581-1	Karas, J.G.
NB-02184-2	KARE, M.R.
NB-03896-1	KARE, M.R.
MH-02875-4	KARELITZ, S.
AM-05202-2	Karelitz, S.
HE-02253-6	KARK, R.M.
AM-05374-1	Kark, R.M.
HE-06687-1	Kark, R.M.
AI-02357-4	KARLSON, A.G.
AM-03236-3	KARLSON, K.E.
GM-05886-4	KARLSON, K.E.
GM-06343-4	KARLSON, K.E.
AM-01811-5	Karlson, K.E.
HE-01011-11	Karlson, K.E.
MH-05658-1	KARLSSON, G.
AM-05431-1	KARNOVSKY, M.J.
AI-03260-3	KARNOVSKY, M.L.
NB-01368-6	KAROZMAR, A.G.
MH-06210-1	Karozmar, A.G.
HE-06040-2	KARPELES, L.M.
CA-04548-4	Karrer, P.
MH-06951-1	KARSH, E.B.
HE-06293-2	KARUSH, F.
HE-04697-3	Karvonen, M.
HE-04754-3	KARVONEN, M.J.
AI-02396-3	KARZON, D.T.
AI-03873-2	KARZON, D.T.
DE-00459-6	KASAI, G.J.
MH-06863-1	KASDAN, L.
CA-06048-1	Kashgarian, M.
CA-09544-5	Kashgarian, M.
CA-02738-7	Kashgarian, M.
AM-04119-3	KASHIWA, H.K.
AI-02582-4	KASS, E.H.
AI-03901-2	KASS, E.H.
NB-03124-2	KASS, E.H.
HE-06336-2	Kassebaum, D.G.
MH-00089-5 R11	KASSEBAUM, G.G.
CA-04069-4	KASSEL, R.
GM-04483-7	Kassner, R.J.
MH-06124-1	Kast, E.C.
CA-05139-2	KASTEN, F.H.
MH-04818-2	Kastenbaum, R.
AI-04488-1	Kasza, L.
AM-03083-3	KATCHALSKI, E.
GM-07852-2	Katchalsky, A.
HE-00398-13	Katcher, A.H.
MH-04392-2	KATES, S.L.
AI-02651-3	KATSH, S.
AM-03067-3	KATSOYANNIS, P.G.
NB-03642-1	KATSUKI, S.
NB-02697-2	KATSUKI, Y.
HE-03092-3	Kattus, A.A.
HE-03067-5	Katz, A.M.
DE-01777-1	Katz, E.
AI-02894-3	KATZ, F.F.
HE-00531-14	Katz, J.
AM-03682-3	KATZ, J.
HE-06375-1	KATZ, L.N.
HE-07615-1	KATZ, L.N.
AI-03664-2	Katz, M.
AI-01992-5	Katz, S.L.
AM-06174-1	KATZMAN, P.A.
NB-01450-5	KATZMAN, R.
NB-03812-1	KATZMAN, R.
AM-01943-4	KATZKA, I.
CA-05560-2	KAUFFMAN, H.M., Jr.
GM-07888-2	KAUFFMAN, S.L.
DE-01506-1	KAUFMAN, E.G.
NB-03538-1	KAUFMAN, H.E.
MH-03958-2	KAUFMAN, I.
MH-04670-1	KAUFMAN, I. C.
CA-06258-1	Kaufman, J.J.
HE-04067-3	KAUFMAN, W.H.
RH-00079-2	KAUFMAN, W.J.
GM-00149-16	KAUFMANN, B.P.
GM-05336-5	KAUFMANN, B.P.
EF-00161-3	KAUFMANN, O.W.
EF-00015-1	Kaufmann, O.W.
AM-01654-5	Kaunitz, H.
MH-05949-1	KAUT, C.
HE-05142-3	KAVALER, F.
CA-03656-6	Kavaljian, L.G.
MH-05001-1	KAVANAU, J.L.
GM-09177-1	Kawakami, M.
NB-01162-6	Kawakami, M.
CA-05075-2	KAWAMATAM, J.
DE-01718-1	KAWAMURA, Y.
MH-06464-1	KAY, B.A.
HE-05139-2	KAY, C.F.
HE-06352-2	KAY, C.F.
AM-04110-3	KAY, C.M.
AI-04728-1	Kay, C.M.
HE-04581-3	KAY, E.B.
CA-05172-3	KAY, E.R.M.
CA-02042-9	Kay, H.
NB-04374-1	Kay, H.E.M.
HE-05885-2	KAY, J.H.
HE-06604-1	KAY, J.H.
AM-05498-1	Kay, J.L.
AM-04435-2	Kay, T.
MH-04673-2	Kayce, M.M.
HE-06481-1	KAYDEN, H.J.
NB-03448-1	Kaye, G.I.
GM-06850-3	KAYE, J.S.
GM-09747-1	KAYE, J.S.
AM-01526-6	Kaymans, J.
HE-03544-5	KAZAL, L.A.
HE-06374-2	Kazal, L.A.
NB-02882-2	Keaster, J.
GM-09309-1	Keating, F.R., Jr.
CA-06263-1	Keats, T.E.
GM-06846-3	KECK, K.
AI-03928-2	KEDDIE, F.
GM-09432-1	KEDEM, O.
HE-05403-2	KEECH, M.K.
NB-04025-1	Keehn, R.
AI-02795-3	KEEHN, R.J.
AM-02769-3	KEELE, D.K.
AM-05498-1	KEELE, D.K.
AM-02811-4	KEELER, R.F.
AM-06135-1	KEEN, H.
MH-05853-1	KEENER, H.E.
AM-01686-5	Keettel, W.C.
AM-03508-3	KEGELES, G.
GM-03449-11	KEGELES, G.
DE-01506-1	Kehl, G.L.
OH-00101-1	Kehoe, R.A.
HE-04754-3	Keinonen, M.
NB-02430-3	Keiper, D.A.
HE-03282-5	KEITEL, H.G.
AI-04725-1	Keith, L.B.
GM-07652-2	Keith, M.C.
NB-02290-3	Keitzer, W.F.
DE-00430-6	Kell, J.F.
NB-01024-6	Kell, J.F., Jr.
NB-02468-3	KELLAWAY, P.
MH-05204-2	KELLAWAY, P.
GM-08545-2	KELLEHER, R.P.
AI-03496-2	KELLEN, W.R.
AI-04267-1	KELLENBERGER, E.
AM-04871-1	KELLER, D.M.
GM-08047-2	KELLER, E.B.
MH-03673-3	KELLER, F.S.
MH-09159-2 R12	KELLER, M.
AI-02855-2	KELLER, R.
AI-04311-1	KELLER, R.
AI-04477-1	KELLER, R.
AM-05175-2	KELLER, R.A.
CA-06263-1	Keller, R.F.
HE-07109-1	Keller, W.
CA-04103-4	KELLEY, A.E.
AI-03955-2	KELLEY, G.W.
AI-01221-6	Kelley, G.W., Jr.
HE-02771-6	Kelley, L.J.
AM-04097-3	KELLEY, M.L., Jr.
CA-03740-5	KELLEY, R.M.
HE-07149-1	KELLEY, T.F.
HE-07119-1	Kelley, T.F.
AM-05541-1	KELLEY, V.C.
DE-01634-1	KELLN, E.E.
GM-08027-2	KELLN, E.E.
HE-01033-11	KELLNER, A.
GM-09262-1	KELLOGG, R.H.
GS-00113-1	KELLOW, W.F.
GM-09263-1	KELLY, C.F.
GM-08668-1	Kelly, E.W., Jr.
MH-03958-2	Kelly, F.
AI-01691-5	KELLY, F.C.
AM-06071-1	KELLY, J.W.
GM-09028-1	KELLY, K.
DE-01346-2	Kelly, P.G.
AM-05568-1	KELLY, P.J.
NB-03452-1	KELLY, S.J.
AM-00110-11	Kelly, W.
HE-05183-3	KELLY, W.D.
MH-02516-5	KELMAN, H.C.
AM-06218-1	KELSALL, M.A.
MH-06396-1	KELSALL, M.A.
HE-04345-3	KELSER, G.A., Jr.
GM-08008-2	KELSO, A.F.
GS-00137-1	KELSO, A.F.
GM-07503-2	KEMBLE, E.L.
AM-02520-3	KEMMERER, A.R.
AM-02274-4	Kemmerer, A.R.
GM-05867-4	KEMP, N.E.
GM-09418-1	KEMP, T.
AI-01632-7	KEMPE.C.H.
AI-04186-4	KEMPE, C.H.

OG-00056-1	KEMPE, C.H.
AI-02848-3	Kempe, C.H.
NB-02339-4	KEMPINSKY, W.H.
HE-02788-5	KEMPNER, W.
CA-06747-1	Kempson, R.
GM-07399-3	Kenchington, W.
HE-00052-15	KENDALL, F.E.
HE-02041-7	Kendall, F.E.
GM-07327-2	Kendall, N.
HE-04098-4	KENDRICK, J.E.
AM-03313-3	KENNAN, A.L.
CA-03143-5	KENNEDY, B.J.
CA-05862-1	KENNEDY, B.J.
NB-03773-1	KENNEDY, C.
NB-02944-2	KENNEDY, D.
NB-02946-3	KENNEDY, E.P.
HM-00263-1	Kennedy, J.
AI-03944-2	KENNEDY, J.A.
MH-00153-4	Kennedy, N.
R11	
GM-09830-1	KENNELL, D.E.
AM-04276-2	KENNY, A.D.
NB-02992-2	KENSHALO, D.R.
AI-02913-3	Kent, A.
AM-06399-1	Kent, A.
MH-00431-2	Kent, E.M.
AI-04354-1	KENT, G.
AM-05986-1	KENT, G.
NB-03678-1	Kent, G.B., Jr.
GM-07184-3	KENT, H.A., Jr.
AI-04300-1	KENT, H.N.
AI-03188-3	KENT, S.P.
CA-06332-1	KENWORTHY, W.
MH-00617-1	Kepecs, J.G.
R11	
AM-01251-6	KERBY, G.P.
GM-07942-2	Kerenyi, T.
AP-00048-1	KERKER, M.
NB-03023-2	KERN, H.L.
GM-09365-1	KERN, M.
NB-03678-1	KERNOHAN, J.W.
AM-05839-1	Kerpe, S.
NB-03296-1	KERR, F.W.L.
HE-06053-2	Kerr, F.W.L.
AM-06040-1	Kerr, K.M.
GM-07328-2	KERRICK, J.S.
AM-03959-3	KERRIGAN, G.A.
AI-03961-2	Kershaw, W.E.
HE-05989-2	KERSHBAUM, A.
AM-02367-4	KERTESZ, Z.I.
MH-06714-1	Kesic, B.
AI-02070-4	KESSEL, J.F.
GM-09229-1	KESSEL, R.G.
GM-09230-1	KESSEL, R.G.
MH-01787-4	KESSEN, W.
MH-00595-2	KESSLER, J.
R11	
HE-06739-1	KESSLER, L.A.
HE-00814-10	Kessler, R.H.
CA-02590-8	Kessler, W.B.
AM-05551-1	Kessler, W.V.
AI-04550-1	Kessner, D.
GM-06065-3	KESTER, F.E.
MH-00849-1	Kester, G.
R11	
AI-02986-3	KESTON, A.S.
AM-03568-4	KESTON, A.S.
CA-04784-3	KESTON, A.S.
OH-00004-1	KETHLEY, T.W.
OH-00019-3	KETHLEY, T.W.
MH-05521-1	KETY, S.S.
CA-01003-11	KEUTMANN, E.H.
AM-03992-3	KEVANY, J.
MH-04692-1	Key, B.J.
GM-08765-1	KEY, J.L.
GM-10157-1	KEY, J.L.
AC-00072-1	Key, N.
AM-02167-4	KEYL, M.J.
AM-03372-3	KEYL, M.J.
AM-05611-1	Keynes, R.D.
HE-04697-3	KEYS, A.
HE-04997-2	KEYS, A.
HE-07381-1	KEYS, A.
HE-04401-4	Keys, A.
HE-07410-1	Keys, A.
HE-04915-3	KEZDI, P.
HE-05488-2	KEZDI, P.
HE-06371-1	KEZDI, P.
HE-06937-1	KEZDI, P.
AM-04270-2	KHACHADURIAN, A.K.
HE-06835-1	Khairallah, P.A.
CA-05096-1	KHANOLKAR, V.R.
AM-00703-8	KHARASCH, N.
GM-09948-1	KHARASCH, N.
AI-03811-2	KHOOBYARIAN, N.
CA-05178-2	KHORANA, H.G.
AM-05505-1	Khuri, R.N.
NB-01344-6	Kiang, N.Y.S.
NB-01927-4	Kibel, C.A.
AM-01074-6	KIBRICK, A.C.
AM-06707-1	KIBRICK, A.C.
AI-04305-1	KIBRICK, S.
CA-02573-8	KIDD, J.G.
AM-01005-10	KIDDER, G.W.
CA-02924-6	KIDDER, G.W.
AM-01505-5	KIELY, C.E., Jr.
HE-05775-2	KIEN, G.A.
DE-01230-2	KIENZLE, G.J.
CA-05453-2	KIER, L.B.
AM-02644-4	KIESEWETTER, W.B.
MH-00410-3	Kigans, H.J.
R11	
DE-01120-3	KIGUEL, E.
GM-09319-1	KIHLMAN, B.A.
GM-09469-1	Kikkawa, H.
GM-06578-2	Kikuchi, T.
AI-01595-5	KILBOURNE, E.D.
CA-05753-1	KILBOURNE, E.D.
AI-03915-3	KILGORE, W.W.
CA-06457-1	KILGORE, W.W.
GM-05517-4	KILGOUR, G.L.
CA-06010-1	KILHAM, L.
AI-03399-3	KILKSON, R.
MH-03374-3	Killam, E.K.
MH-06371-1	Killam, K.
MH-03241-4	KILLAM, K.F.
MH-03374-3	KILLAM, K.F., Jr.
CA-01856-10	Killian, P.
HE-04694-3	KILLIP, T.
HE-07044-1	KILLIP, T., III
CA-05492-2	KILLMANN, S.A.
AI-02702-3	KIM, C.W.
AM-03761-3	Kim, I.C.
GM-08686-1	Kim, J.
AM-03764-3	KIM, J.N.
AM-05384-1	Kim, K.
HE-04139-4	Kim, K.
AM-06094-1	Kim, S.D.
GM-09014-1	Kim, Y.J.
GM-07724-2	Kimball, A.C.
AM-04422-2	Kimball, F.B.
AM-04091-3	KIMBEL, P.
AM-04695-2	KIMBEL, P.
HE-05536-2	KIMBEL, P.
CA-05509-2	Kimber, R.W.L.
NB-01650-5	Kimizuka, H.
NB-02311-3	KIMMEL, D.L.
NB-02312-3	KIMMEL, D.L.
HE-04838-3	Kimmel, D.L.
MH-06060-1	KIMMEL, H.B.
AM-03916-5	KIMMELSTIEL, P.
MH-00738-2	Kimmer, V.G.
R11	
NB-03932-1	Kimura, R.S.
NB-02542-3	KIMURA, S.J.
NB-01099-6	Kimura, S.J.
AM-02807-2	KINARD, F.W.
NB-02465-2	KINARD, F.W.
GM-08865-1	KINCAID, W.H.
AI-02360-5	KIND, L.S.
DE-01038-3	Kindelsperger, R.
AM-01972-4	KINDRED, R.G.
GM-05882-4	KING, B.D.
GM-09812-1	KING, D.J.
CA-05981-1	KING, D.W.
NB-02131-4	King, F.A.
NB-02373-5	King, G.A.
MH-00123-13	KING, J.A.
MH-05643-1	KING, J.A.
NB-02062-4	KING, J.H., Jr.
AM-05565-1	King, J.P.
AM-04272-2	KING, J.T.
GM-05642-4	KING, K.W.
GM-09214-1	KING, L.S.
CA-05436-2	King, M.H.
AI-02232-4	KING, M.K.
NB-01503-5	KING, R.B.
GM-09694-1	KING, R.C.
NB-03990-1	KING, R.L.
CA-09684-3	KING, R.W.
MH-09151-4	KING, S.H.
R12	
HE-04852-3	KING, T.E.
EF-00193-2	KING, T.H.
CA-05755-2	KING, T.J.
AM-02493-4	King, T.P.
CA-05236-2	KING, W.T.
CA-04803-3	KINGGE, K.M.
AI-01640-5	Kingsbury, D.W.
CA-02738-7	Kingsbury, D.W.
GM-09909-1	KINGSLAND, L.C., Jr.
MH-06540-1	KINNARD, W.J.
HE-03475-4	Kinnard, W.J.
MH-03029-4	Kinnard, W.J.
AM-00815-8	KINNEY, J.M.
AM-04839-3	KINNEY, T.D.
GM-07813-2	KINNEY, T.D.
GM-08168-2	KINNEY, T.D.
NB-02769-2	Kinoshita, J.H.
CA-02597-7	KINOSITA, R.
CA-05756-2	KINOSITA, R.
CA-06019-1	KINOSITA, R.
CA-06477-1	KINOSITA, R.
CA-06503-1	KINOSITA, R.
CA-05801-2	Kinosita, R.
MH-05121-2	KINROSS-WRIGHT, J.
HE-00955-2	KINSELL, L.W.
HE-07292-1	KINSELL, L.W.
HE-03737-5	Kinsella, P.W.
AM-01049-6	KINSELLA, R.A., Jr.
GM-08184-2	Kinsella, R.A., Jr.
HE-04635-3	KINSEY, D.
NB-01100-6	KINSEY, V.E.
GM-09385-1	Kinsinger, R.E.
GM-06941-3	KINSKY, S.C.
GS-00074-1	KINSMAN, J.M.
AI-04769-1	Kinstle, T.H.
AM-06479-1	KINTER, W.B.
HE-07612-1	KIPLINGER, G.F.
AM-01921-5	KIPNIS, D.M.
OG-00012-2	KIPNIS, D.M.
AM-05105-1	Kipnis, D.M
AM-06181-1	Kipnis, D.M.
CA-04146-4	KIPROWSKI, H.
HE-07207-1	KIRBY, C.K.
MH-06108-1	KIRBY, R.H.
CA-00407-15	Kirk, J.
HE-00891-11	KIRK, J.E.
CA-00407-15	Kirk, N.J.
EF-00021-4	KIRK, P.L.
GM-04848-6	KIRK, P.L.
WP-00070-1	KIRKHAM, D.
CA-04516-3	KIRKMAN, H.
AM-03823-3	KIRKMAN, H.N.
AM-06356-1	KIRKMAN, H.N., Jr.
DE-01146-3	Kirkpatrick, J.A.
GM-09293-1	Kirkwood, S.
MH-06963-1	KIRMAN, J.H.
AM-03627-3	KIRSCHENBAUM, D.M.
GM-04254-8	KIRSCHNER, L.B.
AM-03302-3	KIRSHNER, N.
AM-05427-1	KIRSHNER, N.
HE-04206-3	KIRSHNER, N.
AM-02133-5	KIRSNER, J.B.
AM-06348-1	KIRSNER, J.B.
CA-09467-6	KIRSNER, J.B.
CA-04904-2	Kirsner, J.B.
CA-04311-4	KIRSTEN, W.H.
CA-04012-4	Kirsten, W.H.
HE-04094-4	KISCH, B.
GM-09889-1	Kish, L.
AM-05382-1	Kispert, L.D.
HE-03930-4	KISSANE, J.M.
MH-04588-2	KISSIN, B.
MH-05410-1	Kissin, B.
CA-05955-1	KISTNER, R.W.
CA-04238-4	KIT, S.
GM-07134-3	Kitagawa, E.M.
AM-04233-2	Kitagawa, S.
GM-09381-1	Kitagawa, T.
NB-01650-5	Kitamura, R.
EF-00278-1	Kitamura, S.
AI-03970-2	Kitamura, T.
AP-00048-1	Kitani, S.
MH-00476-2	KITANO, H.H.L.
R11	
AM-03370-3	KITAY, J.I.
HE-05965-2	Kitchell, J.R.
NB-01081-6	KITCHELL, R.L.
CA-05203-3	Kite, J.H., Jr.
AM-04715-2	KITOS, P.A.
GM-07786-2	Kitos, P.A.
HE-03823-4	KITTLE, C.F.
HE-07632-1	Kittle, C.F.
AI-03486-2	KITZMILLER, J.B.

AM-05502-1	KIVEL, R.M.
HE-04761-3	KIVEL, R.M.
AM-04780-2	KIYASU, J.Y.
AI-03115-3	Kjeldgaard, N.O.
NB-02233-2	KJELLBERG, R.N.
AM-02667-6	Klahr, S.
DE-01663-1	KLAPPER, C.E.
MH-06227-1	Klass, M.
AM-00714-8	KLATSKIN, G.
AM-05966-1	KLATSKIN, G.
HE-06285-2	KLAUS, M.H.
AM-05559-1	KLAVINS, J.V.
AM-01634-5	KLEEMAN, C.R.
AM-02972-3	KLEEMAN, C.R.
AM-06087-1	KLEEMAN, C.R.
GM-08183-2	Kleiber, M.
MH-00617-1 R11	Klein, A.
MH-00542-2 R11	Klein, A.F.
DE-01391-2	Klein, A.I.
CA-05343-2	KLEIN, B.
HE-05845-2	Klein, D.
AI-02876-3	KLEIN, D.T.
AM-06362-1	KLEIN, E.
CA-03700-5	KLEIN, G.
CA-04747-4	KLEIN, G.
CA-04846-2	Klein, G.
MH-03670-3	Klein, G.S.
HE-02421-7	KLEIN, H.P.
MH-05812-1	KLEIN, H.R.
AM-03794-3	Klein, L.
AI-02076-4	KLEIN, M.
CA-04097-4	KLEIN, M.
NB-02238-3	Klein, N.W.
HE-04289-3	KLEIN, R.L.
HE-07056-1	KLEIN, R.L.
AI-03576-2	KLEIN, S.W.
MH-05661-1	Kleiner, R.J.
NB-02606-3	KLEINHOLZ., L.H.
OH-00103-1	Kleinman, L.
MH-05701-1	KLEINMUNTZ, B.
CA-03097-6	KLEMM, L.H.
CA-05969-1	KLEMM, L.H.
AI-03825-1	KLEMPERER, F.W.
MH-06304-1	Klerman, G.
MH-04586-2	Klerman, G.L.
NB-03083-1	Klethi, J.
AM-02772-3	Klibanoff, S.
NB-03217-2	KLIEN, B.A.
HE-02668-5	Kligerman, M.
CA-04391-4	KLIGERMAN, M.M.
CA-06519-1	KLIGERMAN, M.M.
GM-06924-3	KLIGMAN, A.M.
OH-00108-1	KLIGMAN, A.M.
AM-04182-2	KLIMAS, J.E., Jr.
AM-04857-2	KLIMT, C.R.
AM-06780-1	KLIMT, C.R.
HE-07162-1	KLINE, D.L.
MH-03031-3	KLINE, N.S.
MH-06553-1	KLING, A.
MH-05767-1	KLING, J.W.
NB-03697-1	KLINGMAN, J.D.
NB-01147-6	Klingman, W.O.
GM-06331-3	KLINKHAMER, J.M.
MH-00776-1 R11	KLINKMAN, M.F.
HE-06826-1	KLIONSKY, B.
HE-06991-1	KLIONSKY, B.
HE-05379-3	KLIP, W.
AM-02351-4	KLIPPEL, A.P.
AM-00957-7	KLITGAARD, H.M.
AM-01706-5	KLITGAARD, H.M.
AM-05106-2	Klitgaard, H.M.
WP-00241-2	KLOCK, J.W.
NB-01547-5	Kloepfer, H. W.
HE-03041-6	Klonymus, D.
AI-03782-2	KLOSS, R.A.
AM-03024-4	KLOSTERMAN, H.J.
AM-03104-3	KLOTZ, A.P.
GM-09280-1	KLOTZ, I.M.
HE-02910-8	KLOTZ, I.M.
MH-03326-3	Kluckhohn, F.R.
MH-01981-5	KLUVER, H.
AC-00012-1	KNAPP, L.W., Jr.
MH-06795-1	KNAPP, P.H.
MH-02178-5	KNAPP, R.H.
HE-06332-1	KNAUSS, H.J.
HE-07052-2	KNEISEL, J.J.
AI-02268-4	KNIAZEFF, A.J.

AI-04492-1	Kniazeff, A.J.
MH-00849-1 R11	Knickerbocker, V.
AM-03647-3	KNIGGE, K.M.
AM-03648-4	KNIGGE, K.M.
GM-05593-4	Knigge, K.M.
AI-00634-9	KNIGHT, C.A.
AI-04569-2	KNIGHT, R.A.
AI-03912-2	Knight, R.A.
HE-06281-2	Knight, R.A.
AI-01201-6	KNIGHT, S.G.
CA-05377-2	KNIGHT, W.A., Jr.
HM-00215-1	Knight, W.R.
DE-00338-6	KNIGHTON, H.T.
GM-08283-4	KNIGHTS, E.M., Jr.
AI-03582-2	KNIKER, W.T.
HE-04176-4	KNISELY, M.H.
HE-07114-1	KNISELY, M.H.
HE-04846-3	KNISELY, W.H.
HE-06841-1	KNISELY, W.H.
MH-03398-3	Knobe, P.
AM-05654-2	KNOBIL, E.
AM-05655-2	KNOBIL, E.
CA-05180-2	KNOCK, F.E.
HE-05186-2	Knock, F.E.
AM-03894-3	KNOEBEL, L.K.
AM-02217-4	Knoefel, P.K.
MH-04038-3	Knopf, I.J.
MH-00675-9	Knott, J.R.
MH-03388-3	Knott, J.R.
HE-04061-4	Knouff, R.A.
NB-02379-4	Knowler, L.
AM-03660-3	KNOWLES, H.C., Jr.
HE-01445-9	KNOWLES, H.C., Jr.
OG-00054-1	KNOWLES, H.C., Jr.
HE-05583-2	KNOWLES, J.H.
GM-08014-2	Knowles, R.P.
MH-04674-2	KNOWLES, R.R.
GM-07386-2	KNOX, J.M.
NB-03689-1	Knox, J.M.
AM-00567-9	KNOX, W.E.
HM-00207-1	KNUDSEN, H.L.
W-00049-5	KNUDSEN, H.L.
AM-05989-1	Knudson, A.G., Jr.
CA-06067-2	KNUDTSON, K. P.
AM-03678-3	KOBAYASHI, H.
NB-03909-1	Kobayashi, A.
HE-06968-1	Kobayashi, M.
AI-01135-6	KOBAYASHI, Y.
MH-03591-3	KOBAYASHI, Y.
CA-03092-3	Kobayashi, Y.
HE-07206-1	KOBERNICK, S.D.
NB-03393-1	Koblick, D.C.
CA-03096-5	Kocen, P.
CA-03255-6	KOCH, A.L.
HE-04469-3	KOCH, A.R.
CA-04557-3	Koch, M.A.
AM-04837-2	KOCH, R.
MH-01054-1 R11	KOCH, R.
CA-03566-6	KOCHAKIAN, C.D.
AI-03363-3	KOCHAN, I.
HE-07234-1	KOCHEN, J.A.
AM-04434-2	Kochwa, S.
AM-02848-4	Koch-Weser, D.
CA-03349-6	KOCSIS, J.J.
GM-07774-2	KODANI, M.
GM-10445-1	KODANI, M.
HE-02556-6	Koeff, S.T.
MH-02923-4	Koegler, R.R.
MH-02211-4	KOELLA, W.P.
MH-04953-2	KOELLA, W.P.
NB-00282-10	KOELLE, G.B.
NB-01456-4	KOENIG, H.
GM-09318-1	Koenig, H.
AM-04469-3	KOEPF, G.F.
AM-05632-1	Koepke, J.A.
GM-05475-5	KOEPPE, O.J.
GM-06765-4	KOEPPE, R.E.
AI-04479-1	KOERNER, J.F.
AI-00575-9	KOFFLER, H.
AI-00685-9	KOFFLER, H.
AI-01501-5	KOFFLER, H.
AM-02904-6	Koffler, H.
CA-05878-1	KOFMAN, S.
MH-00458-1 R11	KOFORD, J.S.
AI-02714-4	KOFT, B.W.
MH-00701-1 R11	Kogan, L.S.
GS-00098-1	KOGEL, M.D.

MH-05306-1	KOH, S.D.
AI-01368-14	Kohiyama, Y.
NB-03912-1	KOHL, S.G.
W-00077-4	KOHL, S.G.
MH-06939-1	KOHLBERG, L.
CA-03097-6	Kohlik, A.J.
GM-06137-6	Kohn, K.
AM-04967-2	KOHN. P.
GM-07200-3	Kohn, R.
HE-03123-6	KOHN, R.R.
MH-00382-3 R11	Kohnhorst, M.
MH-00617-1 R11	Kohrman, R.
CA-05257-2	Koida, M.
AI-03778-2	KOIWAI, E.K.
NB-00847-7	Koizumi, K.
GM-06981-3	Kojima, K.
GM-06692-3	KOK, B.
AM-04675-2	KOKAS, E.M.
NB-01650-5	KOKETSU, K.
DE-01533-1	KOLAS, S.
NB-02390-5	Kolb, L.C.
NB-02530-3	Kolder, H.
AM-05012-2	Koler, R.D.
CA-06109-1	Koler, R.D.
CA-03093-6	Koler, R.H.
HE-01052-11	KOLETSKY, S.
HE-04448-4	KOLFF, W.J.
HE-03092-3	KOLIN, A.
AM-02202-4	KOLLROS, J.J.
GM-08890-2	Kolmen, S.N.
CA-00721-14	KOLTHOFF, I.M.
GM-09469-1	KOMAI, T.
AM-05024-2	Komaroy, S.A.
AI-04446-1	Komiya, Y.
MH-06099-1	Komorita, S.S.
AI-02570-3	KONETZKA, W.A.
DE-01436-1	KONIG, K.G.
CA-05627-2	Konikov, N.F.
AI-04148-1	KONNO, K.
CA-05246-2	Kono, M.
AM-06725-1	KONO, T.
MH-01055-1 R11	KONOPKA, G.
AM-02184-4	KONZAK, C.F.
AM-03793-3	Koog, W.S.
NB-02560-3	KOOI, K.A.
WP-00058-1	Koons, M.E.
CA-02018-9	KOPAC, M.J.
CA-04184-4	Kopac, M.J.
NB-03243-2	KOPELOFF, L.
HE-02438-9	Kopp, J.B.
HE-03940-4	Koppel, J.L.
HE-05229-2	Koppel, J.L.
GM-07573-2	KOPPLE, K.D.
CA-03654-6	KOPROWSKA, I.
AI-01799-5	KOPROWSKI, H.
AI-02954-3	KOPROWSKI, H.
CA-04534-4	KOPROWSKI, H.
AI-03260-3	Korchak, H.
NB-01006-8	KOREY, S.R.
NB-03356-2	KOREY, S.R.
NB-02476-3	Korey, S.R.
AM-03676-3	KORITZ, S.B.
MH-04038-3	KORMAN, M.
AI-02884-2	KORMAN, R.Z.
CA-03518-5	KORMAN, S.
GM-08291-2	KORN, R.W.
AM-03342-4	KORNBERG, A.
GM-07581-1	KORNBERG, A.
AM-04514-3	Kornberg, A.
NB-02298-3	KORNBLUETH, W.
HE-04751-2	KORNEL, L.
MH-05980-1	KORNER, A.F.
MH-03312-3	KORNETSKY, C.
AM-04875-2	KORNFELD, W.
CA-04798-4	KORNGOLD, L.
CA-04799-4	KORNGOLD, L.
CA-04277-4	Kornsweig, N.
CA-04995-4	Korsh, G.
GM-07078-4	Korsh, G.
HE-05602-2	Korsm, G.
HE-04475-4	Kory, R.C.
HE-05530-2	Kory, R.C.
GM-04687-6	Kosa, V.
HE-06243-1	KOSAK, A.I.
CA-04795-3	KOSAKI, T.
AI-03118-3	KOSER, S.A.
CA-06133-1	Koshimura, S.
EF-00003-4	KOSIKOWSKI, F.V.
GM-05544-4	KOSIN, I.L.

GM-05144-5	KOSKI, W.S.
NB-01601-5	KOSKOFF, Y.D.
HE-04845-3	Kosovsky, J.D.
AM-05804-1	Kosow, D.P.
GM-09133-1	KOSOWER, E. M.
GM-04715-6	KOSTELLOW, A.B.
AM-04096-3	KOSTENBAUDER, H.B.
GM-09957-1	KOSTENBAUDER, H.B.
NB-03026-2	KOSTERLITZ, H.W.
CA-03349-6	Kostos, V.J.
AM-04521-2	KOSTYO, J.L.
EF-00213-1	Kosuge, T.
AM-05170-2	KOSZALKA, T.R.
AM-00903-7	Koszalka, T.R.
AI-01530-4	KOTCHER, E.
AP-00138-9	KOTIN, P.
CA-02489-8	KOTIN, P.
CA-03484-5	KOTIN, P.
CA-09156-12	KOTIN, P.
CA-06140-1	Kotsch, R.
MH-00838-1 R11	KOTT, M.
GM-09309-1	Kottke, B.A.
GM-09195-1	Koulish, S.
DE-00563-5	Koulourides, T.
MH-04221-2	KOUNIN, J.S.
HE-02709-6	KOUWENHOVEN, W.B.
AC-00065-2	KOVACIC, C.R.
GM-06579-3	KOVACS, J.
GM-08795-1	KOVACS, J.
MH-05306-1	Kovnar, M.R.
AM-05459-1	KOWALCZYK, T.
AM-02316-4	KOWALSKY, A.
AM-03528-3	KOWKABANY, G.N.
AM-03136-3	Kowlessar, O.D.
CA-03127-6	Kowlessar, O.D.
DE-00586-6	Kozam, G.
AI-01751-5	KOZINN, P.J.
AM-04648-1	KOZOLL, D.D.
AM-05166-2	KRAATZ, C.P.
GM-06021-4	Krafsur. E.S.
EF-00113-8	Kraft. A.A.
MH-00508-2 R11	KRAFT, I.
AI-04374-2	KRAFT, L.M.
AC-00003-3	KRAFT, M.A.
CA-04543-3	Kraft, R.O.
AM-02133-5	Kraft, S.C.
AM-03730-3	Kragt, C.L.
AM-01653-5	KRAHL, M.E.
HE-02454-6	KRAHL, V.E.
DE-01062-3	KRAINTZ, L.
HE-01623-11	KRAKOWER, C.A.
GM-08510-2	KRALL, A.R.
HE-01151-10	KRAMAR, J.
EF-00227-4	KRAMER, A.
AM-01323-7	KRAMER, B.
AM-01432-6	KRAMER, B.
AP-00080-6	Kramer, C.L.
HE-03859-5	Kramer, M.
MH-03033-3	Kramer, M.
NB-03195-1	Kramer, M.D.
AM-03560-3	Kramer, P.
CA-05665-2	Kramer, R.A.
AM-02976-3	KRAMISH, D.
AM-03835-3	KRAMISH. D.
HE-04892-3	KRAMISH, D.
AI-00253-11	KRAMPITZ, L.O.
HE-03291-5	KRAMPITZ, L.O.
GM-07200-3	Krampitz, L.O.
AI-04693-1	KRANTZ, G.W.
CA-05084-3	Krantz, J.C., Jr.
HE-04792-3	KRANTZ, K.E.
GM-08241-2	KRAPCHO, A.P.
AI-00999-7	Kraschenninnikow, S.
MH-06191-1	KRASNER, L.
AI-03200-3	KRASNER, R.I.
AM-05334-1	KRATZER, F.H.
AM-03803-3	KRAUS, A.P.
DE-00910-4	KRAUS. B.S.
DE-01201-3	KRAUS, F.W.
CA-04635-2	KRAUS, G.E.
GM-09211-1	KRAUS, G.E.
HE-06627-1	KRAUS, L.M.
AM-04597-2	KRAUS, S.D.
MH-00764-1 R11	KRAUSE, M.S.
MH-05031-2	KRAUSE, M.S.
AM-05349-1	Krause, R.F.
HE-06410-1	Krause, R.F
AI-03713-3	Krauss, M.R.
GM-04859-6	KRAUT, J.
HE-02205-7	KRAYER, O.
AI-02649-4	KREAM, J.
AM-00859-8	KREBS, E.G.
AM-03369-3	KREBS, H.A.
MH-01292-6	KRECH, D.
HE-05116-2	KREEL, I.
AI-03876-2	KREHL, W.A.
CA-09734-3	Kreicher, J.H.
HM-00235-1	KREIDBERG, M.B.
NB-01737-4	KREIG, W.J.S.
HE-05871-2	Kreier, J.P.
AI-02342-4	Kreiter, P.
GM-05947-4	KREKE, C.W.
CA-03833-5	KREMENTZ, E.T.
CA-06021-1	KREMENTZ, E.T.
NB-00573-15	Kremzner, L.
WP-00328-1	KRENKLE, P.A.
HE-05219-3	Kress, M.B.
AM-03501-3	KRETCHMER, N.
OG-00070-1	KRETCHMER, N.
GM-07445-2	Kretzinger, R.H.
HE-06446-1	KREUZER, F.J.A.
NB-02897-2	KRIEG, W.J.S.
NB-02893-1	Krieger, D.T.
CA-03550-4	Krieger, H.
NB-02893-1	KRIEGER, H.P.
GM-09767-1	KRIGBAUM, W.R.
AM-03400-3	KRIKOS, G.A.
AM-02830-6	KRIMM, S.
GM-07984-2	KRINSKY, N.I.
AM-06282-1	KRIPPAEHNE, W.W.
MH-02700-4	KRIS, E.B.
MH-03868-3	KRIS, E.B.
MH-00510-2 R11	KRISBERG, J.
NB-02555-2	KRISHNA, N.
CA-04796-3	KRISS, J.P.
CA-06135-1	KRISS, J.P.
EF-00101-9	Kristoffersen, T.J.
HE-03299-5	KRITCHEVSKY, D.
HE-05209-2	KRITCHEVSKY, D.
CA-04534-4	Kritchevsky, D.
AM-01732-5	KRITZMAN, J.
AM-02917-3	KRIVIT, W.
HE-03107-6	KRIVIT, W.
HE-05341-3	KRIVIT, W.
MH-03477-3	KRIVOY, W.A.
GM-03934-9	KRIVSHENKO, J.
MH-06038-1	Kroeber, T.
DE-01390-2	KROEGER, D.C.
AM-02303-4	Kroener, C.A.
MH-01718-4	KROEPSCH, R.H.
NB-02892-2	Kroger, M.H., Sister
DE-00087-12	KROGMAN, W.M.
GM-07658-2	KROGMANN, D.W.
NB-03424-1	Krohmer, J.S.
HE-05181-3	Krohmer, J.S.
NB-03813-1	KROIRTZ, E.
NB-03974-1	KROMAN, H.S.
AM-04927-2	KRONFELD, D.S.
HE-06617-1	Kroop, I.G.
NB-01923-4	KROPF, A.
AM-06348-1	Kropl, S.C.
AP-00002-3	KRUEGER, A.P.
NB-02799-2	Krueger, H.M.
AI-01415-11	Krueger, W.F.
AM-04052-3	KRUGER, F.A.
DE-01599-1	KRUGER, G.O.
NB-02684-3	KRUGER, L.
CA-03037-6	Kruger, S.
MH-03958-2	Kruger, S.
AI-04335-1	Krugman, S.
AM-02773-4	Kruh, J.
AI-01319-6	KRUIDENIER, F.J.
AM-05904-1	KRUM, A.A.
AM-01369-5	Krum, A.A.
MH-06091-1	KRUPER, D.C.
NB-01601-5	Kruper, D.C.
AI-03461-3	KRUPP, I.M.
HE-02652-6	Krupp, M.A.
MH-02262-5	KRUS, D.M.
AI-03808-2	KRUSBERG, L.R.
AM-04964-2	Kruse, I.
MH-00967-1 R11	KRUSH, T.P.
MH-00968-1 R11	KRUSH, T.P.
GM-06599-3	KRUTZSCH, P.H.
NB-00786-8	Ksmurb, S.J.
AM-04664-2	KSYCKI, M.J., Sister
GM-05621-4	Ktsanses, T.
AM-00162-11	Kuang, K.M.
GM-04738-6	Kubai, D.
AM-04233-2	Kubo, S.
AM-00531-15	Kuby, S.A.
CA-03751-5	Kuchar, M.C.J.
AM-02478-4	KUCHINSKAS, E.J.
AM-03689-3	KUCHLER, R.J.
GM-09470-1	Kudo, A.
AI-03741-2	KUDO, R.R.
GM-09381-1	KUEHNE, M.E.
NB-03813-1	KUFFLER, S.
NB-02253-3	KUFFLER, S.W.
GM-05842-4	Kugel, L.
MH-03388-3	KUGEL, R.B.
WP-00191-3	Kugelman, I.J.
CA-04456-4	KUHL, D.E.
AM-03513-3	KUHLMAN, R.E.
HE-04132-3	KUHN, L.A.
AI-03724-2	KUHNS, W.J.
AI-03766-3	KUHNS, W.J.
HE-04299-4	Kuida, H.
AM-05486-1	Kukral, J.C.
GM-06059-4	Kukuyama, T.T.
AM-05954-1	Kuljian, A.
AM-02349-4	KULKA, J.P.
AM-05577-1	Kulka, J.P.
GM-07470-2	KUMAR, D.
GM-07825-2	Kumar, D.
AM-03504-3	KUMAR, S.
AM-05156-2	KUMAR, S.
HE-05193-3	Kumar, S.S.
AI-04042-2	KUMATE-RODRIGUEZ, J.
HE-05881-2	Kumler, W.D.
AM-00257-10	KUMMEROW, F.A.
CA-01932-9	KUMMEROW, F.A.
EF-00225-5	KUMMEROW, F.A.
HE-01819-8	KUMMEROW, F.A.
HE-03063-5	KUMMEROW, F.A.
CA-03211-6	KUN, E.
CA-04684-2	KUN, E.
AM-04340-2	KUNIN, A.S.
AI-03602-2	KUNIN, C.M.
EF-00183-3	Kunkee, R.E.
AM-04761-2	KUNKEL, H.G.
HM-00197-2	Kuntz, L.J.
AI-01493-6	Kuo, M.H.
HE-05541-2	KUO, P.T.
CA-04500-4	KUPCHAN, S.M.
HE-02275-7	KUPCHAN, S.M.
HE-02952-6	KUPCHAN, S.M.
NB-03597-2	KUPERMAN, A.S.
NB-02207-3	KUPFER, C.
NB-02556-3	KUPFER, C.
NB-03483-1	KUPFER, C.
HE-05868-2	KUPFER, H.G.
HE-04845-3	KUPFER, S.
HE-04132-3	Kupfer, S.
HE-06493-1	Kupfer, S.
MH-06469-1	KUPFERER, H.J.
AM-03118-3	KUPKE, D.W.
AM-04600-2	KURAHASHI, K.
CA-02653-7	Kuraishi, T.
GM-06059-4	Kuramitsu, H.
CA-09815-1	KURATSUNE, M.
HE-02483-6	Kurbatov, T.
AM-02472-4	Kuriaki, K.
CA-09618-4	Kurihara, M.
CA-05246-2	Kurihara, T.
MH-01005-1 R11	KURLAND, A.
MH-02152-5	KURLAND, A.A.
MH-05529-2	KURLAND, A.A.
MH-05785-1	KURLAND, A.A.
MH-06463-1	KURLAND, A.A.
AI-03115-3	Kurland, C.
HE-05317-3	Kurland, G.S.
HE-04413-3	Kurland, G.S.
HE-06259-1	Kurland, G.S.
AM-02274-4	KURNICK, A.A.
AM-05169-2	Kurnick, N.B.
HE-01880-8	KURNICK, N.B.
AM-02688-3	KURNICK, N.B.
CA-03824-5	KURNICK, N.B.
HE-06680-1	KURNICK, N.B.
CA-06630-4	Kurohara, S.
NB-02386-4	Kuroiwa, Y.
NB-03642-1	Kuroiwa, Y.
CA-05158-1	KUROKAWA, T.
AM-06078-1	Kuroyanagi, Y.
AM-02274-4	Kurtz, E.B., Jr.
HE-03277-5	KURTZ, H.M.

W-00105-4	Kurtz, R.A.
HE-06947-2	KURTZ, S.M.
RH-00047-4	KUSCHNER, M.
AM-02216-4	Kuschner, M.
HE-02471-6	Kuschner, M.
AM-04774-2	KUSHINSKY, S.
AM-02117-3	KUSHNER, D.S.
HE-03726-5	Kushner, I.
MH-05291-1	KUSHNICK, T.
GM-07434-2	Kusner, D.B.
HE-05033-3	KUSSEROW, B.K.
GM-08893-1	KUSTIN, K.
MH-02503-4	Kutash, S.B.
CA-05037-2	KUTNEY, J.P.
HE-04872-3	KUTT, H.
HE-04634-3	KUTTNER, A.G.
NB-02877-2	KUWABARA, T.
HE-04051-4	Kuwabara, T.
NB-02698-2	Kuwabara, T.
NB-03015-2	Kuwabara, T.
AM-00613-6	KUYPER, A.C.
NB-01131-6	KUYPERS, H.G.J.M.
CA-05363-2	KUZMA, J.F.
MH-00888-1 R11	KVARNES, R.G.
AM-02426-3	KWART, H.
HE-03859-5	Kwit, N.
AM-03620-2	Kwong, E.
AM-03655-3	Kydd, D.M.
DE-01271-2	KYDD, W.L.
AM-02756-3	KYLE, L.H.
AM-03387-3	KYLE, L.H.
MH-03804-2	L'ABATE, L.
AM-02164-5	LABBE, R.F.
GM-07404-2	LABELLA, F.S.
CA-00524-15	LACASSAGNE, A.
MH-00623-9	Lacey, B.C
MH-00588-1 R11	Lacey, H.M.
MH-00623-9	LACEY, J.I.
GM-06607-2	LACH, J.L.
GM-08264-2	LACHER, J.R.
MH-05729-1	LACHMAN, R.
MH-06519-1	LACHMAN, R.
AM-05782-1	LACHMANN, P.J.
AM-04982-2	LACK, L.
RH-00074-4	LACKEY, J.B.
WP-00224-2	LACKEY, J.B.
AM-01226-6	LACY, P.E.
AM-03373-3	LACY, P.E.
AM-06181-1	LACY, P.E.
GM-08574-1	LACY, P.E.
AM-03877-3	LADDY, D.H.
GM-07039-3	LADIMER, I.
AM-05592-2	LADMAN, A.J.
NB-00903-7	LADMAN, A.J.
NB-01512-5	Ladpli, R.
HE-04886-2	LADUE, J.S.
HE-01978-8	LaDUE, J.S.
GM-09837-1	LAETSCH, W.M.
HE-06144-2	La Farge, C.G.
MH-00547-1 R11	LaFAVE, H.G.
MH-06228-1	LAFFAL, J.
CA-05197-3	Lafferty, F.W.
AM-02168-4	Laffin, R.J.
GM-07848-1	Laffoday, S.K.
HE-06796-1	LaForce, R.C.
DE-00843-4	Lager, H.
AM-03989-3	Lagerkvist, U.
AP-00185-1	Lagerstedt, B.
MH-02553-4	Lago, G.V.
NB-02482-3	LaGrutta, V.
NB-01547-5	Laguaite, J. K.
HE-03174-6	Lagunoff, D.
AM-04605-2	LAHEY, M.E.
AM-05000-2	LAHEY, M.E.
NB-03226-2	LAJTHA, A.
NB-00557-8	Lajtha, A.
NB-03322-2	Lakshminarayanaioh, N.
AM-00538-13	LALICH, J.J.
AI-01293-6	Lam, G.T.
NB-03200-2	LAMARCHE, G.
NB-02786-1	Lamarrie, Y.
AI-03218-3	Lamb, J.T., Jr.
AI-04284-1	Lambelet, I.D.
WP-00240-1	LaMER, V.K.
HE-07007-1	LAMBERT, E.C.
NB-01592-4	LAMBERT, E.H.
WP-00235-2	LAMBERT, J.L.
WP-00326-1	LAMBERT, J.L.
GM-08772-1	LAMBERT, P.B.
HE-01984-8	Lambert, P.B.
AI-03982-1	Lambert, R.A.O.H.
CA-09777-1	LAMBERT R. L.
MH-02331-3	LAMBERT, W. W.
MH-00692-9	LAMBERTSEN, C.J.
CA-02940-6	LAMBOOY, J.P.
HE-05891-1	LAMKEE, M.J.
AP-00028-1	LAMPE, K.F.
AI-04572-1	LAMPEN, J.O.
AM-05708-1	Lamport, D.T.A.
HE-03391-6	Lamppert, R.
AM-05416-1	Lamson, B.G.
HE-02975-6	LAMY, F.
MH-03921-3	LAMY, M.
MH-04830-2	LANA, R.E.
MH-06926-1	LANA, R.E.
GM-05621-4	Lancaster, R.
CA-09761-3	Lance, K.P.
HE-04379-3	LANCEFIELD, R.C.
HE-04842-3	LANCHANTIN, G.F.
HE-06439-1	LANDABURU, R.H.
GM-09940-1	Landahl, H.
AM-04411-2	LANDAU, B.R.
CA-04284-1	Landau, J.
CA-02664-6	LANDAU, J.V.
AM-01528-5	LANDAU, R.L.
GM-04642-6	LANDAU, R.L.
NB-00882-7	LANDAU, W.M.
MH-06856-1	LANDAUER, T.K.
NB-02720-2	Landers, J.W.
HE-06791-1	LANDESMAN, R.
MH-04058-2	LANDFIELD, A.W.
AM-04703-2	LANDON, E.J.
AM-03836-3	LANDOR, J.H.
HE-04376-3	LANDOWNE, M.
HE-03558-5	Landowne, R.A.
MH-05919-1	LANDRETH, C.
AM-05310-1	LANDS, W.E.M.
MH-00811-1 R11	Landy, E.
AI-02621-3	LANDY, J.J.
AI-05127-1	LANDY, J.J.
AI-04728-1	Lane, B.
GM-05272-5	LANE, C.E.
CA-05630-2	LANE, M.
CA-06240-1	Lane, M.
AM-05804-1	LANE, M.D.
NB-03936-1	LANE, M.H.
AM-02763-3	LANE, T.J.
HE-02218-7	LANE, T.J.
GM-06748-3	LANG, C.A.
GM-07575-2	LANG, H.
AM-00709-10	Lang, P.
MH-03880-2	LANG, P.J.
HE-05520-2	Lang, S.
HE-06131-1	Langdell, R.D.
HE-01731-9	LANGDON, R.G.
AM-00302-9	LANGE, K.
HE-04005-4	LANGE, K.
HE-07274-1	LANGE, R.D.
DE-01416-2	Lange, W.F.
HE-06375-1	Langendorf, R.
HE-03067-5	Langer, G.A.
AI-02982-3	LANGER, P.H.
HE-05857-2	LANGFORD, H.G.
HE-06911-1	Langford, H.G.
GM-09948-1	Langford, R.B.
MH-06409-1	LANGFORD, W.S.
NB-02591-3	LANGHAM, M.E.
DE-01335-2	LANGLEY, L.L.
NB-03245-2	LANGMAN, J.
CA-04696-4	Langridge, R.
HE-04736-3	LANGSTON, J.B.
MH-05316-1	LANGWORTHY, O.R.
HE-06189-2	LANKFORD, H.G.
GM-08404-1	LANMAN, J.T.
AI-00857-8	LANNI, F.
AI-00857-8	Lanni, Y.T.
GM-06881-3	LANNING, F.C.
AI-02113-4	LANNING, M.C.
HE-07229-1	Lanphier, E.H.
HE-06066-1	LANSING, A.I.
AM-04327-2	LANTHIER, A.
AM-04330-2	LANTHIER, A.
MH-03909-3	LANZETTA, J. T.
GM-04621-6	Lapan, B.
NB-02473-3	LAPHAM, L.W.
GS-00077-1	LAPHAM, M.E.
GM-05842-4	Lapidot, A.
EF-00185-3	LaPIDUS, J.B.
HE-01275-10	LARAGH, J.H.
AM-06110-1	Laral, J.
AM-00531-15	LARDY, H.A.
HE-02677-6	LARDY, H.A.
GM-09614-1	LARIS, P.C.
AI-01391-6	LARK, K.C.
AM-02366-4	LARNER, J.
AI-01322-6	Larose, C.
NB-00702-8	LARRABEE, M.G.
MH-00849-1 R11	LARSEN, B.
CA-03337-6	LARSEN, W.E.
AI-01292-6	LARSH, H.
CA-05787-1	Larson, C.P.
AI-04237-1	LARSON, D.A.
MH-05790-1	LARSON, E.A.
HE-06332-1	Larson, F.C.
AI-03163-3	LARSON, H.O.
GM-05341-4	Larson, O.F.
WP-00093-1	LARSON, T.E.
WP-00128-1	LARSON, T.E.
WP-00132-8	LARSON, T.E.
WP-00270-3	LARSON, T.E.
MH-05213-1	LARSSON, K.
AM-05759-1	Larsson, S.
GM-06542-3	Larsson-Raznikiewicz, M.
HE-04788-4	LASAGNA, L.
NB-00865-7	LASAGNA, L.
CA-04588-4	Lasfargues, E.Y.
NB-00493-9	Lash, J.
AM-01980-4	LASH, J.W.
AM-00535-14	LASKOWSKI, M.
AM-03306-3	LASKOWSKI, M., Jr.
GM-09715-1	LASLEY, J.F.
AM-05484-1	Lassen, U.
AM-05414-1	LASSER, E.C.
HE-01152-9	Lasser, R.P.
HE-02334-6	Lassiter, W.E.
MH-04379-1	LASSLO, A.
NB-01158-6	Lassman, F.
AM-03079-6	LATA, G.F.
HE-02471-6	LaTaillade, J.N
CA-05400-2	LATARJET, R.
MH-04663-2	Latendresse, J.D.
MH-06973-1	Latendresse, J.D.
AM-01971-4	LATHEM, W.
AM-02727-4	LATHEM, W.
AM-06027-1	LATIES, G.G.
MH-03229-3	Laties, V.
NB-00865-7	Laties, V.G.
GM-05516-4	LATIMER, P.
HE-05136-2	LATORRE, G.
GM-05762-5	LATTA, H.
AM-05225-1	LATTIMER, J.K.
HE-06823-1	LAU, F.Y.K.
NB-03770-1	Lauber, J.K.
HM-00198-1	Laudon, G.E.
MH-00928-7	LAUER, D.W.
HE-06969-1	LAUER, R.M.
GM-07811-4	LAUFFER, M.A.
GM-08773-1	LAUFFER, M.A.
GM-10383-1	Laughlin, J.M.
CA-03811-5	LAUGHLIN, J.S.
CA-06102-1	LAUGHLIN, J.S.
GM-06321-4	LAUGHLIN, W.S.
HE-07422-1	LAUPUS, W.E.
HE-07266-1	Laupus, W.E.
AI-04703-1	LAURELL, C.B.
NB-03370-1	Laurent, T.C.
AP-00005-1	LAURENZI, G.A.
AM-01588-6	LAUSON, H.D.
DE-01038-3	Lauterstein, A.
DE-01064-3	Lauterstein, A.
HE-05016-3	LAUTSCH, E.V.
AM-04874-2	Laval, J.
NB-00415-9	LaVELLE, A.
NB-00415-9	Lavelle, F.W.
HE-06848-1	Laver, M.B.
AI-03665-2	LA VIA, M.F.
AI-03721-2	LA VIA, M.F.
CA-02810-6	LAVIE, D.
AI-04189-2	Lavoipierre, M.M.J.
AM-04402-2	LAW, D.H.
GM-07087-4	LAW, J.H.
MH-05207-1	LAW, O.T.
NB-03452-1	Lawaczeck, E.
NB-04374-1	LAWLER, S.D.
GM-06489-3	Lawn, A.M.
NB-02419-4	LAWRENCE, C.
AI-02468-3	Lawrence, C.A.
MH-01689-5	LAWRENCE, D.H.

AI-01254-6	LAWRENCE, H.S.
CA-01440-12	LAWRENCE, J.H.
HE-01882-8	LAWRENCE, J.H.
HE-07220-1	LAWRENCE, J.H.
HE-01069-10	Lawrence, J.S.
NB-03410-1	LAWRENCE, M.
NB-03540-1	Lawrence, M.
CA-03817-5	Lawrence, W., Jr.
MH-00426-3	Lawrence, W.C.
R11	
MH-09168-3	Lawrence, W.C.
R12	
GM-07664-2	ST. LAWRENCE, P.
MH-05278-1	LAWSON, E.D.
AM-05299-1	LAWSON, W.B.
HE-06507-1	Layrisse, M.
AI-04532-1	Layton, J.M.
HE-05447-3	Layton, J.M.
AM-03548-4	LAZAROW, A.
AM-04821-2	LAZAROW, A.
AM-06049-1	LAZAROW, A.
AM-01244-6	Lazarow, A.
AM-01547-5	Lazarow, A.
AM-06399-1	Lazarow, A.
AM-06495-1	Lazarow, A.
MH-02136-5	LAZARUS, R.S.
AM-02203-3	Lazarus, S.S.
NB-02977-2	Lazarus, S.S.
NB-03600-1	Lazarus, S.S.
AI-03112-3	LEA, A.O.
CA-05892-1	LEACH, F.R.
AI-04617-1	LEACH, J.G.
MH-00764-1	Leach, J.M.
R11	
AI-03459-3	LEADBETTER, E.R.
HE-06506-1	LEADBETTER, G.W., Jr.
AM-04480-3	LEADBETTER, W. F.
AM-03481-3	Leadbetter, W.F.
AI-01668-5	LEADER, R.W.
AM-05400-1	LEADER, R.W.
HE-02822-5	LEAF, A.
AM-03924-3	Leake, N.H.
AM-04180-2	Leake, N.H.
MH-05784-1	LEAKEY, L.S.B.
NB-02219-3	LEAO, A.A.P.
MH-03997-2	Leary, R.W.
AM-04742-2	LEASE, J.G.
AM-00462-8	LEATHEM, J.H.
AM-02321-4	LEATHEM, J.H.
CA-02846-6	LEATHEM, J.H.
CA-05181-2	LEATHEM, J.H.
AI-00092-12	Leathem, J.H.
CA-06354-1	LEATHER, R.P.
AM-01167-5	Leavell, B.S.
AM-05125-3	LEAVER, F.W.
AI-03501-3	Leavitt, R.I.
NB-00572-14	LEBARON, F.N.
GM-09403-1	LeBEL, N.A.
CA-03096-5	LeBlanc, A.L.
NB-02786-1	Leblanc, F.
GM-05804-4	LeBouvier, G
AM-05050-1	LeBRIE, S.J.
CA-04794-2	LECHEVALIER, H.
CA-04496-4	Lederberg, E.M.
AI-02700-4	LEDERBERG, J.
CA-04496-4	LEDERBERG, J.
AI-02573-3	LEDERBERG, S.
AI-02838-3	LEDERER, E.
DE-01610-1	LEDLEY, R.S.
GM-07844-3	LEDLEY, R.S.
GM-08710-1	LEDLEY, R.S.
GM-08866-1	Ledley, R.S.
HE-06106-1	Ledsome, J.R.
CA-00510-15	Leduc, E.H.
AM-03243-3	Lee, C.L.
AI-03886-2	Lee, C.L.
AI-04275-1	LEE, D.L.
GM-09685-1	Lee, E.S.
MH-05375-1	Lee, E.S.
EF-00031-1	Lee, F.A.
AM-04188-2	Lee, H.
GM-08597-2	Lee, H., Jr.
NB-01752-4	Lee, J.
MH-06124-1	LEE, J.C.
NB-01565-5	Lee, J.M.
AM-05073-2	LEE, J.S.
AM-05912-1	Lee, K.
HE-02875-6	LEE, K.S.
HE-03751-4	LEE, K.S.
GM-07333-2	LEE, M.O.
GM-10008-1	LEE, M.O.
GM-10009-1	LEE, M.O.
AM-02112-4	Lee, S.E.
AI-03754-2	LEE, S.H.
AM-00369-10	Lee, S.H.
AM-04682-2	LEE, S.L.
AM-05646-1	LEE, S.L.
CA-05199-3	LEE, S.L.
CA-05923-1	LEE, S.L.
HE-06316-2	Lee, S.S.
HE-07215-1	Lee, S.T.
HE-05264-3	LEE, W.C.
NB-02403-4	Lee, W.C.
GM-09903-1	LEE, W.H., Jr.
HE-03212-5	Lee, Y.C.P.
HE-03180-5	LEEDS, S.E.
AM-05897-1	Leeman, S.E.
CA-03809-5	Leeper, R.D.
NB-03026-2	Lees, G.M.
HE-04861-3	LEESE, C.E.
MH-02662-5	LEETE, E.
CA-05336-2	LEETE, E.
AM-04437-2	LEEVY, C.M.
CA-04956-3	LEEVY, C.M.
HE-04530-3	LEEVY, C.M.
MH-05541-1	LEEVY, C.M.
DE-01167-3	LEFKOWITZ, W.
GM-06048-4	Legault-Demare, L.
MH-00915-1	Lehine, D.
R11	
NB-02221-3	Lehiste, I.
GM-06196-3	LEHMAN, I.R.
HE-03801-4	LEHMAN, J.S.
HE-06833-1	Lehman, J.S.
CA-04176-3	Lehman, T.H.
AI-03073-3	LEHMANN, D.L.
MH-05202-1	LEHMANN, H.E.
GM-05919-4	LEHNINGER, A.L.
HE-00890-12	LEHR, D.
CA-05745-2	LEHR, H.B.
CA-05766-2	LEHRER, G.M.
MH-02271-5	LEHRMAN, D.S.
AM-04216-2	Lehyczky, J.M.
MH-06465-1	Leibovici, M.
DE-00249-7	LEICESTER, H.M.
AI-03840-2	Leifson, E.
AI-00223-10	LEIGH, W.H.
HE-02300-7	Leighninger, D.S.
HE-05419-2	LEIGHT, L.
HE-06534-1	LEIGHT, L.
CA-02800-7	LEIGHTON, J.
CA-03888-5	LEIKIN, S.L.
AM-02979-3	LEIN, A.
AM-04428-2	LEIN, A.
AM-00952-6	LEITER, L.
HE-00035-15	LEITER, L.
NB-03222-1	LELE, P.P.
NB-00816-8	Lele, P.P.
GM-03442-11	LELOIR, L.F.
CA-05703-1	Lemah, G.
AI-03829-2	LEMAL, D.M.
HE-06434-1	LEMBERG, M.R.
AM-02649-4	LEMBERGER, A.P.
MH-05161-1	LEMERT, E.M.
MH-00727-1	Lemieux, M.
R11	
MH-06606-1	LEMKAU, P.V.
MH-06714-1	LEMKAU, P.V.
WP-00161-3	LEMLICH, R.
CA-09524-5	LEMON, F.R.
HE-05374-3	LENDRUM, B.L.
HE-03518-5	Lendrum, B.L.
AI-02957-3	Lenert, T.F.
HE-01892-8	Lenfant, C.
AM-03184-4	LENGEMANN, F.W.
MH-05268-1	LENNEBERG, E.H.
AI-01475-5	LENNETTE, E.H.
AI-03938-2	LENNETTE, E.H.
AM-03105-3	Lennihan, R., Jr.
AM-03916-5	Lennon, E.
AI-03425-3	LENNOX, E.S.
AI-02812-4	Lennox, E.S.
MH-06220-1	LENROW, P.B.
HE-04562-3	LENTINI, E.A.
AM-00149-10	Lenzi, L.
AI-02312-4	LEON, M.A.
AI-03104-3	LEON, M.A.
MH-04038-3	Leon, R.L.
HE-06831-1	LEONARD, E.F.
HE-07593-1	LEONARD, J.J.
CA-06385-1	LEONARD, L.L.
GM-05829-4	LEONARD, N.J.
AM-04965-2	LEONARD, S.L.
AM-03542-3	LEONARDS, J.R.
HE-04586-3	Leoncini, G.
RH-00063-5	LEONE, C.A.
AM-05274-1	LEONORA, J.
HE-04745-3	Leonora, J.
NB-02359-5	Leopold, I.
NB-02058-4	LEOPOLD, I.H.
CA-04551-5	LePAGE, G.A.
NB-02533-3	LePERE, R.H.
HE-01486-9	LEPESCHKIN, E.
HE-04858-3	Lepeschkin, E.
AM-00489-9	LEPKOVSKY, S.
AM-01804-5	LEPKOVSKY, S.
AM-01805-5	LEPKOVSKY, S.
AM-05645-1	LEPKOVSKY, S.
GM-09136-1	LEPLEY, A.R.
HE-04475-4	LEPLEY, D.
MH-05410-1	Lepore, D.
AI-01255-6	LEPOW, I.H.
AI-04550-1	LEPPER, M.H.
AI-04551-1	LEPPER, M.H.
AI-01690-5	Lepper, M.H.
HE-03093-4	Lepper, M.H.
HE-01570-9	LeQUIRE, V.S.
AM-02480-4	LERMAN, L.S.
GM-08894-1	LERMAN, L.S.
NB-03067-2	LERMAN, S.
NB-03081-2	LERMAN, S.
AI-03244-2	LERNER, A. B.
CA-04679-3	LERNER, A.B.
AI-01695-5	Lerner, A.M.
GM-08942-1	LERNER, I.M.
HE-06557-1	LEROY, E.P.
CA-04170-4	Lesher, E.C.
AI-01289-6	LESKOWITZ, S.
GM-10008-1	Leslie, S.F.
MH-03607-3	Lesser, G.S.
CA-05641-2	LESSNER, H.E.
MH-06076-1	LESTER, B.K.
CA-06073-1	LESTER, G.
GM-07627-2	LESTER, R.L.
AI-03394-2	Lett, J.T.
CA-04821-2	LETTRE, H.H.
MH-06851-1	LEUKEL, F.
DE-01558-1	LEUNG, S.W.
MH-01787-4	Leutsendoff, A.M.
HE-03351-5	LEV, M.
HE-03440-5	LEV, M.
AI-02674-3	Lev, M.
AI-03163-3	Levand, O.
NB-02298-3	Levari, R.
AM-01652-4	LE VEEN, H.H.
AI-02966-3	LEVENBERG, B.
NB-03050-2	LEVENE, R.
MH-00876-1	LEVENSON, E.A.
R11	
AM-05664-1	LEVENSON, S.M.
MH-06544-1	Leventhal, D.B.
HE-07323-1	LEVEQUE, P.E.
NB-03468-1	LEVEQUE, T.F.
AM-04486-3	LEVER, W.F.
GM-07391-2	LEVEY, M.
AM-01253-6	Levey, S.
AM-05288-1	Levey, S.
AI-01944-5	LEVI, H.W.
NB-01602-5	LEVI-MONTALCINI, R.
NB-03777-1	Levi-Montalcini, R.
WP-00164-3	LEVIN, G.V.
MH-06298-1	Levin, J.J.
CA-09616-3	Levin, M.L.
GM-09914-1	Levin, M.L.
AM-02419-2	LEVIN, W.C.
AM-05874-1	LEVIN, W.C.
CA-03096-5	LEVIN, W.C.
GM-03561-10	Levin, W.C.
AI-02629-4	LEVINE, A.S.
CA-04692-4	LEVINE, A.S.
CA-04313-3	Levine, A.S.
AP-00176-6	LEVINE, B.S.
WP-00305-3	LEVINE, B.S.
MH-00781-1	Levine, G.N.
R11	
HE-07139-1	LEVINE, H.J.
MH-01690-7	Levine, J.
AI-01940-5	LEVINE, L.
AI-04195-1	LEVINE, L.
NB-03663-1	LEVINE, L.
AM-01549-6	Levine, L.
MH-04531-2	Levine, M.
MH-00736-1	Levine, M.S.
R11	

MH-00758-1 R11	Levine, M.S.
AI-00790-8	LEVINE, N.D.
AM-05576-1	LEVINE, R.
CA-05251-2	LEVINE, R.
MH-04865-1	LEVINE, R.A.
AI-01421-9	LEVINE, R.P.
GM-09779-1	LEVINE, R.P.
NB-01966-4	LEVINE, R.R.
HE-06450-1	LEVINE, W.G.
MH-04653-2	LEVINGER, G.
HE-06795-1	LEVINSKY, N.G.
HE-06395-1	Levinsky, N.G.
MH-00330-3 R11	Levinson, D.J.
AI-02028-6	LEVINTHAL, C.
GM-09320-1	Levinthal, C.
CA-04496-4	Levinthal, E.
CA-04965-3	Levinthal, J.D.
GM-09869-1	LEVITCH, M.E.
MH-03291-3	Levitt, C.A.
AM-00277-9	LEVITT, M.F.
HE-06095-2	Levitt, M.F.
CA-02071-9	Levitz, M.
GM-04024-9	Levitz, M.
HE-06142-2	Levy, A.
CA-02813-7	Levy, A.H.
CA-05171-3	LEVY, A.L.
HE-06022-2	LEVY, B.
DE-01019-3	LEVY, B.M.
AM-03675-3	Levy, C.C.
CA-03653-5	LEVY, H.
AM-05034-1	LEVY, H.A.
HE-03770-3	LEVY, H.A.
AM-04540-2	Levy, H.R.
GM-06276-4	LEVY, H.M.
HE-04404-2	LEVY, I.
AM-06230-1	LEVY, J.V.
HE-06027-2	LEVY, J.V.
HE-03909-4	Levy, L.M.
AM-04232-2	LEVY, M.
GM-04902-6	LEVY, M.
HE-07067-1	LEVY, M.J.
HE-05460-1	LEVY, M.N.
MH-03196-3	Levy, N.
AM-03293-3	LEVY, R.I.
MH-01089-1 R11	Levy, R.J.
AM-02867-3	LEVY, R.P.
GM-08013-2	Levy, S.W.
CA-03609-5	Lew, F.
AI-02875-3	LEWALLEN, L.L.
AI-00884-8	LEWERT, R.M.
CA-06528-1	LEWIN, I.
CA-05847-1	LEWIN, I.
AM-05572-1	Lewin, I.
CA-06114-1	Lewin, I.
GM-08229-2	Lewin, J.C.
AI-03481-3	LEWIN, R.A.
MH-06029-1	LEWINSOHN, P.M.
GM-07852-2	Lewinsohn, R.
HE-02379-6	LEWIS, B.M.
AM-06232-1	LEWIS, C.E.
GM-09253-1	LEWIS, C.E.
HE-02559-5	LEWIS, D.H.
AM-03006-4	Lewis, D.L.
HE-03103-6	Lewis, E.B.
HE-02879-6	LEWIS, F.J.
CA-06740-1	LEWIS, G.C., Jr.
CA-09153-11	LEWIS, G.C., Jr.
GM-07566-2	Lewis, G. T.
HE-06857-1	LEWIS, H.
MH-00278-3 R11	LEWIS, H.
GM-09948-1	Lewis, H.
CA-05904-1	LEWIS, H.W.
HE-02254-7	LEWIS, J.H.
HE-03036-5	LEWIS, J.H.
HE-06835-1	Lewis, L.
AP-00098-3	Lewis, R.E.
AM-05358-1	LEWIS, R.W.
AI-02020-4	Lewis, V.
MH-01557-6	Lewis, V.
CA-03878-5	LEWISON, E.F.
MH-04164-3	LEWIT, D.W.
GM-06222-4	LEWONTIN, R.C.
CA-03809-5	Ley, A.B.
CA-05541-2	Leyton, R.G.
MH-01904-5	Lhamon, W.T.
HE-01907-8	LHOTKA, J.F., Jr.
HE-05928-2	Li, C.
GM-02907-11	LI, C.H.
GM-04097-8	LI, C.H.
AI-02690-4	LI, I.W.
AI-04187-1	LI, K.
HE-01711-11	Li, T.H.
GM-08763-1	LIANG, D.S.
CA-06545-1	Liao, S.
MH-06493-1	LIBAW, F.B.
EF-00269-1	Libbey, L.M.
CA-06345-2	Libenson, L.
MH-06210-1	LIBERSON, W.T.
NB-00884-6	LIBET, B.
NB-01963-3	Libet, B.
MH-00286-1 R11	LIBO, L.M.
HE-03351-5	Licata, R.H.
EF-00006-4	Licciardello, J.J.
HE-04538-3	LICHTENBERGER, E.
EF-00168-3	LICHTENSTEIN, E.P.
AI-03151-3	Lichtenstein, L.
HE-03877-3	Lichtman, H.C.
CA-05783-2	LICHTWARDT, R.W.
CA-04745-4	Lico, M.C.
MH-01386-6	Liddill, L.
MH-00633-2 R11	LIDDLE, G.P.
AM-01748-5	LIDDLE, G.W.
AM-05318-1	LIDDLE, G.W.
HE-05866-2	LIDDLE, H.V.
RH-00091-2	LIDEN, K.V.H.
MH-00728-9	LIDZ, T.
AI-04189-2	Lie, K.J.
AM-01230-6	LIEBELT, R.A.
CA-04517-3	LIEBELT, R.A.
CA-06240-1	LIEBELT, R.A.
CA-04302-4	LIEBERMAN, I.
CA-06663-1	LIEBERMAN, I.
MH-02304-5	Lieberman, M.A.
AM-00110-11	LIEBERMAN, S.
AM-05573-1	LIEBERMAN, S.
AM-03722-3	Liebermeister, H.
CA-05634-2	LIEBLING, M.E.
GM-06285-4	Liebman, E.
DE-01044-3	LIEBMAN, F.M.
HE-03511-5	LIEBOW, A.A.
HE-06539-1	LIEBOW, A.A.
HE-07277-1	LIEBOW, A.A.
GM-10001-1	LIEDKE, K.B.
GM-04614-6	LIENER, I.E.
HE-04177-4	Liener, I.E.
AI-04412-1	LIETZE, A.
NB-00732-8	Lifschitz, W.S.
GM-05765-5	LIFSON, N.
DE-01409-2	LIGHTERMAN, I.
WP-00061-1	Lightfoot, E.N.
AI-00939-8	Li Hsu, S.Y.
HE-06368-1	LIKOFF, W.
CA-04249-4	LIJINSKY, W.
CA-05170-3	LIJINSKY, W.
HE-03976-4	Likoff, W.
HE-04250-3	Likoff, W.
AM-03402-3	LILIENFELD, A.
CA-09616-3	Lilienfeld, A.
MH-06637-1	Lilienfeld, A.M.
HE-02987-6	LILIENFIELD, L.
HE-00830-10	LILLEHEI, C.W.
HE-07067-1	Lillehei, C.W.
AI-04482-1	LILLEHEI, J.P.
AM-03361-3	LILLEHEI, R.C.
HE-02941-7	LILLEHEI, R.C.
CA-05678-2	Lillick, L.C.
CA-04816-3	LILLIE, R.D.
HE-07684-1	Lillington, G.A.
AI-01506-6	LILLY, D.M.
NB-03097-2	LILLY, J.C.
HE-06410-1	Lilly, V.G.
GM-06966-3	Lillya, C.P.
CA-02347-9	LIMARZI, L.R.
AI-03096-3	LIN, E.C.C.
GM-08383-2	LIN, E.C.C.
CA-06492-1	LIN, H.H.
NB-03512-1	LIN, S.
GM-09176-1	LIN, T.J.
AI-04121-2	Linam, J.H.
HE-05789-2	LINBERG, E.J.
AI-03409-2	LINCICOME, D.R.
EF-00193-2	Linck, A.J.
GM-07202-2	LIND, L.R.
NB-04320-1	Lindahl-Kiessling, K.
AI-03679-2	LINDBERG, D.A.B.
AI-04700-1	LINDBERG, G.D.
MH-04905-2	LINDBERG, T.F.
HE-04259-4	LINDE, L.M.
CA-04682-3	LINDEGREN, C.C.
AI-03379-3	LINDELL, S.E.
MH-09137-6 R12	LINDEMANN, E.
MH-00218-3 R11	Lindemann, E.
HE-06106-1	LINDEN, R.J.
NB-02275-3	LINDENBERG, R.
GM-06772-3	LINDER, H.J.
HE-01882-8	Lindgren, F.T.
HE-07271-2	LINDGREN, I.
AI-04038-2	LINDNER, A.
AM-04929-2	LINDNER, A.
CA-05434-2	LINDNER, A.
CA-05761-2	LINDNER, A.
GM-04675-6	Lindner, A.J.
HE-04765-3	Lindner, D.W.
NB-02387-5	Lindner, D.W.
AM-02530-3	Lindner, L.A.
MH-05323-1	Lindner, L.A.
GM-07588-2	LINDNER, R.C.
AI-01597-5	LINDORFER, R.K.
NB-00269-10	LINDSAY, J. R.
NB-01330-6	LINDSAY, J.R.
NB-03768-1	LINDSAY, J.R.
NB-03358-2	LINDSAY, J.R.
NB-02806-2	Lindsay, J.R.
CA-03405-5	LINDSAY, S.
AM-04818-2	Lindsay, S.
GM-06542-3	Lindskog, S.
MH-05054-2	LINDSLEY, O.R.
HE-02842-6	Lindstedt, S.
DE-00700-5	Lindstrom, B.
MH-03536-3	LINDZEY, G.
MH-05860-1	LINDZEY, G.
HE-05108-3	Linenthal, A.J.
AM-02241-4	LINGAFELTER, E.C.
AM-04756-2	LINK, R.P.
HE-07165-1	LINK, R.P.
HE-06080-2	LINKER, A.
AM-01991-4	LINMAN, J.W.
MH-04122-2	LINN, E.L.
HE-06375-1	Linn, H.
HE-00633-13	LINTON, R.R.
HE-05353-2	LIONETTI, F.J.
NB-01408-5	LIPETZ, L.E.
CA-03870-5	LIPKIN, D.
GM-07534-2	Lipkin, G.
AM-03165-3	LIPKIN, M.
CA-03697-5	LIPKIN, M.
AM-06284-1	Lipkin, M.
GM-09995-1	Lipkin, M.
AM-01904-4	LIPNER, H.J.
GS-00058-1	LIPPARD, V.W.
DE-01466-1	LIPPINCOTT, E.R.
CA-05387-2	LIPPINCOTT, J.A.
MH-00376-3 R11	LIPPITT, R.
MH-01780-6	LIPPITT, R.
MH-09109-6 R12	LIPPITT, R.
HE-05882-2	LIPPSCHUTZ, E.J.
HE-03886-4	Lippschutz, E. J.
GM-06920-3	LIPSCOMB, W.N.
MH-09158-3 R12	LIPSCOMB, W.R.
GM-07126-2	Lipscomb, W.T.
HE-03558-5	LIPSKY, S.R.
MH-04605-1	Lipton, E.L.
AM-05062-2	LIPTON, M.A.
AI-04383-1	LIPTON, M.M.
NB-00982-6	LIPTON, M.M.
DE-01064-3	Lis, E.F.
DE-01363-2	Lis, E.F.
HE-04565-3	LISAN, O.
DE-01260-2	LISANTI, V.F.
CA-06235-1	LISCHNER, H.
CA-05804-1	Lisco, H.
NB-01602-5	Lisenby, D.
EF-00049-1	LISKA, B.J.
NB-03988-1	LISS, L.
AM-05931-1	LISS, M.
AC-00054-4	LISSNER, H.R.
DE-01416-2	LISSNER, H.R.
EF-00023-4	LISTON, J.
AM-06011-1	Litchfield, C.C.
EF-00011-1	LITSKY, W.
EF-00121-3	LITSKY, W.
GM-07739-2	LITTAUER, D.

GM-05217-4	LITTAUER, U.Z.
AM-03490-3	LITTLE, B.
AM-03179-4	Little, B.
CA-06483-1	LITTLE, C.C.
NB-03245-2	Little, J.
OH-00103-1	Little, J.B.
AM-05898-1	LITTLE, J.M.
HE-06920-1	LITTLE, J.M.
HE-07538-1	Little, J.M.
DE-00754-4	LITTLE, M.F.
HE-06104-1	LITTLE, R.C.
HE-03490-4	Little, R.C.
HE-04943-3	Little, S.C.
HE-04642-3	LITTLEFIELD, J.B.
CA-04670-3	LITTLEFIELD, J.W.
MH-03997-2	LITTMAN, R.A.
MH-05429-1	Littman, R.A.
GM-07231-2	LITTON, L.O.
AI-03491-3	LITWACK, G.
AM-04187-3	LITWACK, G.
HE-06153-2	LITWAK, R.S.
HE-06283-2	Litwin, S.B.
AI-02514-4	LIU, C.
AI-03416-3	LIU, C.
NB-02540-3	Liu, C.N.
HE-05193-3	Liu, D.P.
DE-01621-1	LIU, F.T.Y.
AI-03944-2	Liu, P.V.
AI-02730-3	LIVE, I.
CA-03345-6	Livingood, C. S.
HE-06875-1	Livingood, C.S.
AM-02733-4	LIVINGSTON, R.
NB-02567-3	Llinas, R.
AM-01638-5	LLOYD, C.W.
NB-02816-2	LLOYD, D.P.C.
MH-05936-1	LLOYD, K.E.
AM-02815-3	LOBECK, C.C.
AI-03102-3	LOBITZ, W.C.
HE-03941-3	LOCK, F.R.
NB-03075-2	LOCKARD, I.
AI-03538-2	LOCKART, R.Z., Jr.
GM-09960-1	LOCKE, M.
AM-02783-2	LOCKE, W.
AM-04664-2	Lockett, M.C., Sister
AM-02497-4	Lockie, L.M.
NB-02379-4	Locksley, H.
RH-00004-4	Lockwood, R.M.
GM-08753-1	Lodge, J.R.
CA-06263-1	LODWICK, G.S.
CA-03376-6	LOEB, V., Jr.
HE-04520-3	Loebl, K.
GM-05947-4	Loeffler, M.C., Sister
HE-05678-2	LOEHNING, R.W.
AM-02301-4	LOESER, C.N.
MH-05115-2	LOEVINGER, J.
NB-00253-10	LOEWENFELD, I.E.
MH-00522-2 R11	Loewenstein, S.F.
NB-01466-5	LOEWENSTEIN, W.R.
NB-03588-1	LOEWENSTEIN, W.R.
HE-04385-4	LOEWY, A.G.
AM-00754-8	Lofland, H.B.
HE-05277-3	Lofland, H.B.
HE-04371-4	LOFLAND, H.B., Jr.
RH-00086-5	LOFSTROM, J.E.
CA-02387-8	LOFTFIELD, R.B.
MH-04173-2	LOGAN, F.A.
WP-00019-3	LOGAN, J.A.
AM-05867-1	LOGAN, M.A.
AI-04685-1	LOH, P.C.
MH-05696-1	Lohmann, W.
AI-02578-3	Lomanitz, R.
NB-02348-6	LOMBROSO, C.
AI-03890-2	Lomeli, B.A.
MH-06105-1	LOMONT, J.F.
HE-02803-6	LONDON, I.M.
HE-03838-4	LONDON, I.M.
MH-02562-4	LONDON, I.M.
CA-03990-5	LONDON, M.
GM-07258-3	LONDON, M.
HM-00141-4	LONDON, M.
MH-05861-1	LONDON, P.
NB-02795-2	LONG, C.
MH-02879-3	LONG, E.R., Jr.
NB-01396-5	LONG, J.P.
OH-00011-1	LONG, K.R.
CA-03400-5	Long, K.R.
CA-02428-8	LONG, M.E.
MH-05517-1	Long, R.I.
HM-00255-1	LONG, S.S.
HE-05383-1	LONGENECKER, H.E.
HE-06325-1	LONGENECKER, H.E.
AM-04458-2	LONGLEY, J.B.
CA-06733-1	LONGMIRE, W.P.
AI-04444-1	Longmire, W.P.
AM-02375-4	LONGMIRE, W.P., Jr.
CA-03595-5	LONGMIRE, W. P. Jr.
CA-06105-1	LONGMIRE, W.P., Jr.
CA-06511-1	Longmire, W.P., Jr.
HE-01787-8	Longmire, W.P., Jr.
EF-00245-1	LONGREE, K.
HE-01755-9	Longs, L.
MH-06331-1	LONGSTRETH, L.E.
AM-04143-2	LONGWELL, B.B.
AI-01703-5	LOOKER, J.H.
CA-04750-3	LOOKER, J.H.
W-00108-5	LOOMIS, C.P.
AI-03407-3	LOOMIS, R.B.
GM-08818-1	LOOMIS, W.D.
GM-08013-2	Loon, H.E.
AI-04278-1	LOOSLI, C.G.
GS-00055-1	LOOSLI, C.G.
OG-00019-2	LOOSLI, C.G.
NB-03517-1	Loosli, J.K.
GM-09915-1	LOPER, J.C.
HE-06375-1	Lopez, J.
HE-03045-5	Lopez-Belio, M.
AM-00910-6	Loran, M.R.
HE-02212-7	LORAND, L.
HE-05114-2	Lord, J.W., Jr.
AM-02262-4	LORD, R.C.
NB-02650-3	LORENTE, R.
NB-01549-5	Lores Arnaiz, G.R.
AM-03614-3	LORINCZ, A. E.
AI-01444-7	LORINCZ, A.L.
HE-01938-8	LORING, H.S.
AM-05290-1	Loreti, L.
MH-03262-2	Lorr, M.
AM-02071-5	Lospalluto, J.
MH-06895-1	Lotsof, E.J.
GM-09342-1	LOTSPEICH, F.J.
HE-06410-1	LOTSPEICH, F.J.
AM-03601-3	LOTSPEICH, W.D.
GM-09792-1	LOTT, P.F.
CA-04307-4	LOUD, A.V.
CA-04912-3	LOUIS, J.
CA-04985-3	LOUIS, J.
AM-00888-7	Louis, L.H.
AI-02659-3	LOURIA, D.B.
AI-03239-3	LOURIA, D.B.
MH-05968-1	LOUTTIT, R.T.
MH-06241-1	LOVAAS, O.I.
CA-05402-3	LOVE, R.
AI-04555-1	LOVE, S.H.
HE-05781-2	LOVE, W.D.
AM-02528-4	LOVE, W.E.
HE-01658-15	Lovelace, F.E.
GM-07646-1	LOVELACE, W.R., II
GM-08118-2	Lovrien, R.M.
AM-01320-6	LOW, B.W.
AI-03877-2	LOW, D.G.
HE-01663-9	LOW, F.N.
GM-09292-1	LOW, H.
CA-03762-5	Low, I.E.
CA-02118-9	LOWE, C.U.
NB-02845-2	LOWE, H.J.
W-00174-2	LOWE, R.C.
NB-03516-1	LOWELL, E.L.
AI-02638-4	LOWELL, F.C.
AI-02639-4	LOWELL, F.C.
AI-01289-6	Lowell, F.C.
HE-05114-2	LOWENFELS, A.B.
AM-03973-3	Lowenstein, J.
AM-05141-2	Lowenstein, J.
AM-04224-3	LOWENSTEIN, J.M.
GM-07261-3	LOWENSTEIN, J. M.
AM-05200-1	LOWENSTEIN, L.
NB-02316-3	LOWENTHAL, A.
NB-03903-1	LOWENTHAL, A.
MH-09145-5	Lowenthal, M.F.
AM-06218-1	Lower, J.S.
AM-04762-2	LOWEY, S.
MH-02241-5	Lowinger, P.
HE-01107-6	Lowman, J.
HE-04834-3	LOWMAN, R.M.
MH-04130-2	LOWRY, E., Jr.
NB-00134-9	LOWRY, O.H.
NB-01352-6	LOWRY, O.H.
GM-09887-1	Lowry, R.J.
AM-02655-4	LOWY, B.A.
HE-02803-6	Lowy, B.A.
MH-02696-4	Lowy, D.G.
NB-03059-2	LOWY, K.
AM-04932-2	LOY, R.G.
HE-04107-4	LOYKE, H.F.
HE-02054-7	Lubash, G.
AM-01066-6	LUBCHENCO, L.O.
HE-06884-1	LUBCHENCO, L.O.
GM-06712-3	LUBIN, M.
GM-09552-1	Lubin, M.
HE-06588-1	Lubitz, J.M.
MH-03654-3	LUBORSKY, L.
GM-07595-2	LUCAS, F.V.
GM-09928-1	LUCAS, F.V.
GM-09881-1	Lucas, H.L.
HE-06456-1	LUCAS, R.V., Jr.
AI-03844-2	LUCASSE, C.
HE-05806-2	LUCCHESI, B.
GM-10430-1	Luce, D.
AM-05393-1	LUCEY, J.F.
HE-05663-2	LUCHI, R.J.
MH-06984-1	LUCHINS, A.S.
HE-03114-6	LUCHSINGER, P.C.
CA-00484-15	LUCK, J.M.
HE-04148-4	LUCKEY, E.H.
AM-01025-5	LUCKEY, T.D.
AI-02902-1	LUDIN, H.
AI-03258-3	Ludovici, P.P.
CA-03112-6	Ludovici, P.P.
NB-03934-1	LUDVIGH, E.J., II
MH-02484-4	Ludwig, A.O.
AI-02276-4	LUDWIG, D.
CA-04584-4	Ludwig, F.
AM-02872-3	LUDWIG, G.D.
CA-05394-2	LUDWIG, G.D.
WP-00022-1	LUDWIG, H.F.
DE-00965-2	LUDWIG, T.G.
WP-00053-1	LUEDER, D.R.
HE-05414-2	LUESSENHOP, A.J.
AM-03062-3	LUETSCHER, J.A.
NB-00401-9	LUFT, J.H.
HE-02698-6	Luft, J.H.
HE-04000-4	Luft, U.C.
HE-04885-3	Luginbuhl, H.
NB-01916-4	Luginbuhl, H.R.
AI-03217-3	Luginbuhl, R.E.
HE-06415-1	LUGINBUHL, W.H.
EF-00157-4	LUH, B.S.
AM-01071-5	LUHBY, A.L.
AM-01778-5	LUHBY, A.L.
CA-06368-1	LUIBEL, F.J.
HE-04216-3	Luisada, A.
HE-05921-2	Luisada, A.A.
HE-06801-1	Luisada, A.A.
HE-06907-1	Luisada, A.A.
HE-03918-4	LUKAS, D.S.
AM-04287-2	LUKENS, L.N.
GM-07421-2	Lukes, R.J.
MH-00542-2 R11	Lukoff, I.
AM-06063-1	LUKTON, A.
HE-03762-5	LUM, B.K.B.
HE-07554-1	LUM, B.K.B.
HE-07564-1	Lum, B.K.B.
AI-04491-1	LUM, P.T.M.
HE-05063-2	LUMB, G.D.
AM-05853-1	LUMRY, R.
AI-00792-8	LUND, A.J.
AM-00515-7	LUND, C.J.
AM-02097-4	LUND, C.J.
HE-07218-1	LUND, C.J.
AM-02340-4	LUND, P.K.
AM-03751-3	LUND, P.K.
HE-02772-6	LUNDBERG, W.O.
HE-04386-3	LUNDBERG, W.O.
HE-04601-4	LUNDBERG, W.O.
GM-07737-2	LUNDEGARDH, H.G.
AM-04596-2	LUNENFELD, B.
CA-04573-4	Lunger, P.D.
AM-04128-3	LUNSETH, J.B.
CA-05374-3	Luoff, H. S.
HE-01725-8	LUPTON, C.H., Jr.
AI-03038-3	LURIA, S.E.
MH-01018-1 R11	LURIE, A.
GM-10427-1	Lurie, M.B.
HE-04998-2	LURIE, P.R.
CA-05345-2	LUSE, S.A.
NB-01539-5	LUSE, S.A.
CA-02890-6	Lush, J.L.

GM-07844-3	Lusted, L.B.
HE-03697-5	LUTHI, C.E.
AI-01230-6	LUTTRELL, C.N.
CA-04204-4	Luttrell, C.N.
AM-02303-4	LUYET, B.J.
HE-06474-1	LUYET, B.J.
NB-04027-1	Luzio, J.
GM-08762-1	LWOWSKI, W.
MH-05699-1	LYERLY, S.B.
MH-06975-1	LYKKEN, D.T.
MH-05860-1	Lykken, D.T.
GM-08068-2	LYKOS, P.G.
NB-01753-3	LYLE, D.J.
GM-07239-2	LYLE, G.G.
CA-04143-4	LYLE, R.E.
HE-01713-8	LYLE, R.E.
MH-05731-1	LYMAN, B.E.
GM-05197-5	LYMAN, C.P.
GM-05611-4	LYMAN, C.P.
GM-09834-1	LYMAN, H.
AM-03046-4	LYMAN, R.L.
HE-06480-1	LYMAN, R.L.
AI-01912-4	LYNCH, C.J.
AM-04101-3	LYNCH, F. W.
GM-09772-1	Lynch, M.F.
HE-04752-3	LYNCH, P.R.
NB-02891-2	Lynd, C.N.
NB-03909-1	Lynd, F. T.
HE-07004-1	LYNN, R.J.
HE-06286-2	Lynn, T.N.
AM-02921-4	LYNN, W.G.
GM-04758-6	LYNN, W.S., Jr.
HE-03476-5	LYNN, W.S., Jr.
AM-06228-1	LYON, I.
AM-03524-3	LYON, J.B.
AM-03405-2	LYONS, A.S.
HE-03109-6	LYONS, C.
HE-04943-3	LYONS, C.
HE-06648-1	LYONS, C.
AM-03749-2	LYONS, H.
GS-00046-1	LYONS, H.
HE-05757-2	LYONS, H.A.
NB-01594-4	LYONS, H.A.
AI-03800-2	Lyons, H.A.
MH-06181-1	LYONS, J.
HE-06731-1	Lyons, M.
CA-04573-4	Lyons, M.J.
HE-04707-2	Lyons, R.H.
HE-05532-2	Lyons, R.H.
AM-02248-4	LYONS, W.R.
AM-00470-9	Lyons, W.R.
AI-02949-3	LYSENKO, M.G.
GM-08140-2	LYTLE, C.F.
GM-09014-1	Ma, F.
AI-04001-2	Ma, P.
EF-00187-2	MAAG, D.D.
AI-03115-3	MAALOE, O.U.
GM-06048-4	Maas, R.
GM-06048-4	MAAS, W.K.
AI-02812-4	Maas, W.K.
HE-06801-1	MacCanon, D.M.
AM-05441-1	MACCHI, I.A.
AI-03788-2	MacCREADY, R.A.
MH-04580-2	MacDONALD, D.E.
CA-05874-1	Macdonald, E.J.
AI-00064-14	Macdonald, E.M.
AI-02867-2	MACDONALD, G.
CA-02489-8	Macdonald, I.
DE-00876-4	MacDONALD, J.B.
DE-01471-1	MACDONALD, J.B.
CA-05654-2	Macdonald, M.C.
MH-06716-1	MACDONALD, M.E.
AM-03793-3	MacDonald, N.S.
CA-04666-4	MacDONALD, R.A.
CA-05313-2	MacDONALD, R.A.
HE-03647-4	MacDONALD, R.A.
CA-04119-4	MacDonald, R.A.
AM-01519-5	MacDonald, R.A.
GM-09628-1	MacDonald, R.A.
HE-03765-5	MacDowell, M.
HE-05297-2	MacDuff, P.
HE-06063-2	MACEY, R.I.
HE-04155-3	Macey, R. I.
MH-06238-1	MACFARLANE, J.W.
HE-06666-1	MacGibbon, D.B.M.
AM-03448-3	MacGillivray, W.
NB-00983-7	MACHNE, X.
GM-08790-[illegible]	MACINTYRE, M.N.
AM-02848-4	MacINTYRE, W.J.
MH-05439-1	MacIntyre, W.J.
CA-04315-4	MACINTYRE, W.M.
MH-00979-1 R11	MacIVER, R.M.
AM-02641-4	Mack, P.B.
RH-00004-4	Mack, P.B.
AI-04807-1	MACKANESS, G.B.
NB-02333-3	Mackay, R.S.
AM-02303-4	MacKenzie, A.P.
HE-06474-1	MacKenzie, A.P.
CA-04345-3	Mackenzie, A.R.
AM-00969-11	MACKENZIE, C.G.
HE-06501-1	Mackenzie, J.W.
EF-00170-3	MACKINNEY, G.
GM-05761-5	Mackinney, G.
GM-07198-3	MacKINNEY, L.C.
HE-04688-3	MacKinney, L.G.
HE-05457-2	MACKLER, B.
GM-07720-2	Macklin, T.O.
NB-02875-1	MACKWORTH, N.H.
GM-07669-2	MacLAREN, J.A.
GM-09959-1	MACLEAN, E.C.
HE-07642-1	MacLEAN, L.D.
HM-00240-1	MacLEISH, R.P.
AI-04424-1	MacLENNAN, J.D.
NB-02378-5	MacLeod, C.C.
AI-03713-3	MacLEOD, C.M.
AI-03719-3	MacLEOD, C.M.
AI-03604-2	MacLEOD, H.P.
GM-05480-5	MACLEOD, J.
NB-02184-2	MacLeod, R.B.
NB-03896-1	MacLeod, R.B.
CA-06127-1	MacMAHON, B.
CA-06373-1	MacMAHON, B.
CA-06581-1	MacMAHON, B.
CA-06755-1	MacMAHON, B.
MH-07615-2	MacMAHON, B.
CA-05804-1	MacMahon, B.
NB-02673-3	MACMILLAN, W.H.
AI-01203-8	MacMILLAN, W.H.
EF-00246-1	MACNAB, J.A.
GM-08224-2	Macnicol, P.
GM-08811-1	Macomber, J.D.
AM-05031-2	MACPHERSON, C.R.
GS-00054-1	MACPHERSON, W.E.
AM-03980-2	MacRAE, E.K.
NB-03491-1	MACY, J., Jr.
HE-01253-10	Maczuk, J.G.
DE-01492-2	MADDEN, R.M.
GM-05762-5	Madden, S.C.
GM-08691-1	Maddux, L.S.
MH-00821-1 R11	MADISON, B.M.
AM-04236-2	MADISON, L.L.
AM-02700-4	Madison, L.L.
AI-02564-4	Madoff, M.A.
DE-01555-1	MADSEN, K.O.
CA-04529-7	Maeir, D.
AI-03223-3	MAEIR, D.M.
AM-03899-3	Maengwyn-Davies, G.
NB-01448-5	MAENGWYN-DAVIES, G.D.
NB-01828-4	MAENGWYN-DAVIES, G.D.
AM-05678-1	MAFFLY, R.H.
HE-06413-1	MAGANA, J.L.
CA-05175-3	MAGASANIK, B.
CA-05210-3	MAGASANIK, B.
GM-07446-3	MAGASANIK, B.
CA-04573-4	Magdoff, B.S.
AM-02472-4	MAGEE, D.F.
AM-05277-1	Magee, D.F.
MH-00230-4	MAGER, T.R.
AI-03746-2	Maggenti, A.R.
MH-00254-3 R11	MAGIERA, E.A.
NB-00367-12	MAGLADERY, J.W.
NB-03633-1	MAGNES, J.
CA-05220-2	Magno, S.
HE-04295-3	Magnusson, S.
CA-06072-2	MAGOSS, I.V.
MH-01070-1	MAGOON, T.M.
AM-04232-2	Magoulas, J.P.
NB-00611-8	MAGOUN, H.W.
HE-04134-4	MAGOVERN, G.J.
OH-00108-1	Maguire, H.C.
HE-04386-3	Mahadevan, V.
CA-02296-12	Mahaffey, W.C.
MH-05505-1	MAHER, B.A.
HE-05881-2	Maher, E.A.
DE-01093-3	MAHER, W.P.
AM-04429-3	MAHESH, V.B.
HE-04005-4	Mahl, M.M.
CA-05714-2	MAHLBERG, P.G.
DE-00514-5	MAHLER, D.B.
GM-05942-7	MAHLER, H.R.
AI-01854-5	Mahler, H.R.
GM-08502-2	Mahler, H.R.
MH-03353-3	MAHLER, M.S.
GM-08686-1	Mahn, M.
HE-02572-6	MAHONEY, E.B.
HE-06561-1	MAHONEY, J.P.
MH-06284-1	MAIBACH, H.I.
HE-03444-5	Maier, N.
MH-02704-4	MAIER, N.R.F.
AM-03252-3	MAINLAND, D.
GM-06100-3	MAINLAND, D.
AM-00104-9	MAINLAND, D.
CA-06304-1	MAINLAND, D.
GM-06100-3	MAINLAND, D.
AI-02995-3	Mainland, D.
GM-09875-1	MAISEL. H.
AI-04153-2	Maizel, J.V.
AM-05499-1	MAJAJ, A.
HE-05404-2	MAJNO, G.
HE-06275-2	MAJNO, G.
AM-04707-2	MAJOR, C.W.
NB-02142-3	MAJOR, R.T.
AI-03114-3	MAKI, L.R.
GM-07290-3	Makinodan, T.
GM-08900-1	MALAMED, S.
NB-02145-3	Malamed, S.
MH-09175-2 R12	MALDONADO, E.D.
AI-00942-7	MALDONADO, J.F.
CA-05119-3	MALEY, F.
CA-06406-1	MALEY, F.
CA-06406-1	Maley, G.F.
CA-05119-3	Maley, G.R.
AC-00029-1	Malfetti, J.L.
HE-07165-1	Malhotra, O.P.
NB-01413-5	MALIS, L.I.
MH-01665-6	MALITZ, S.
AI-01483-7	MALKIEL, S.
AI-04778-1	MALKIEL, S.
AI-01444-7	Malkinson, F.D.
AM-05794-1	Malkinson, F.D.
MH-01024-1 R11	Mallach, A.
HE-07353-1	MALLIN, M.L.
EF-00012-1	MALLMANN, W.L.
AM-01519-5	MALLORY, G.K.
CA-04119-4	MALLORY, G.K.
GM-09628-1	MALLORY, G.K.
AM-04165-3	Mallory, G.K.
NB-03204-2	MALLOV, S.
HE-04654-3	MALM, J.R.
HE-05986-2	MALM, J.R.
AI-02903-3	MALMGREN, B.
MH-01475-6	MALMO, R.B.
GM-06542-3	MALMSTROM, B.G.
MH-00445-3 R11	MALONE, C.A.
GM-08239-2	MALONE, M.H.
GM-09405-1	MALONE, M.H.
NB-03538-1	Maloney, E.D.
HE-02812-6	MALONEY, J.V., Jr.
GM-09360-1	Maloney, M.
CA-05121-3	Maloney, W.H.
GS-00130-1	MALONEY, W.F.
AM-03274-4	Maloof, F.
NB-03593-2	Malspeis, L.
MH-04684-2	MALTZMAN, I.
AM-03885-3	MALVIN, R.L.
MH-04486-1	MALZBERG, B.
AM-04890-1	MAN, E.B.
AM-00779-8	Manahan, J.
GM-09487-1	Mancall, E.L.
HE-05324-3	MANCHESTER, B.
AM-04220-2	MANCINI, R.E.
OH-00063-3	Mancuso, T.
AI-04752-1	MANDAHL-BARTH, G.
MH-03672-3	Mandel, A.
MH-04661-2	Mandel, A.
HE-06907-1	MANDEL, E.E.
HE-05963-2	Mandel, E.E.
AI-04264-1	MANDEL, H.G.
CA-02978-6	MANDEL, H.G.
DE-01554-1	MANDEL, I.D.
NB-03083-1	Mandel, L.
NB-03083-1	MANDEL, P.
CA-05786-2	MANDELL, J.
AM-02397-5	MANDELL, L.
GM-07902-2	MANDELL, L.

AM-05085-2	MANDELSTAM, P.
AM-00779-8	MANDL, I.
AM-04975-2	MANDL, I.
AI-02567-4	MANDLE, R.J.
MH-04852-1	MANDLER, G.
MH-04852-1	Mandler, J.M.
GM-09812-1	Manegold, R.F.
AM-02221-4	Maner, F.D.
HE-05996-2	MANFREDI, F.
HE-06583-1	MANFREDI, F.
NB-03231-2	MANFREDI, F.
AP-00093-5	Manganelli, R.M.
HE-05506-2	Manger, W.M.
HE-05744-2	MANGIARDI, J.L.
AM-05228-1	Mangiarotti, G.
AM-05228-1	Mangiarotti, M.
GM-05817-4	MANGOLD, H.K.
CA-06809-1	Mangoni, C.
MH-03930-3	Manhas, M.S.
AC-00037-1	MANHEIMER, D.I.
AC-00002-4	MANHEIMER, D.L.
CA-02239-8	Mania, D.
AI-00868-6	MANIRE, G.P.
DE-00388-6	MANLY, R.S.
DE-00685-5	MANLY, R.S.
DE-01291-2	MANLY, R.S.
DE-01295-2	MANLY, R.S.
CA-06239-1	MANN, D.E., Jr.
HM-00188-2	MANN, F.C.
MH-03276-3	MANN, F.C.
MH-09177-1	Mann, F.C.
R12	
NB-03678-1	Mann, F.D.
HE-03926-4	MANN, G.V.
MH-00098-5	Mann, J.
R11	
HE-01771-9	Mann, L.T., Jr.
DE-01624-1	Mann, M.A.
GM-09780-1	MANN, S.J.
GS-00022-1	MANN, W.R.
CA-03162-6	MANNERING, G.J.
MH-03689-3	MANNERING, G.J.
MH-05453-1	MANNERING, G.J.
GM-07625-2	Mannering, G.J.
NB-03707-1	MANNI, E.
CA-05725-2	MANNICK, J.A.
AM-05350-1	MANNING, G.B.
HE-05874-2	Manning, J.A.
GM-09253-1	Manning, R.T.
AM-05275-1	MANSBERGER, A.R., Jr.
AI-03077-3	Mansfield, M.
NB-01010-7	Manski, W.
AI-03084-4	MANSMANN, H.C.
CA-04534-4	Manson, L.A.
HE-01755-9	Manson, W.
AI-04214-2	MANSOUR, T.E.
NB-01084-6	MANTHEI, R.W.
CA-05599-3	MANTSAVINOS, R.
CA-05482-9	MANUELIDIS, E.E.
GM-07939-2	MANWELL, C.
GM-05606-4	Mao, R.L.
AI-04290-1	MARAMOROSCH, K.
AM-03762-3	MARBLE, A.
AM-04146-1	MARBLE, A.
HE-03267-5	March, H.
AM-05556-1	March, W.H.
WP-00323-1	MARCHELLO, J.M.
CA-06118-1	Marchetta, F.C.
AM-04678-2	Marchetta, F.C.
HE-06268-2	MARCHETTI, A.A.
CA-06083-1	MARCIAL, V.A.
HE-04713-2	MARCUS, F.I.
MH-00607-1	Marcus, H.
AI-03619-2	MARCUS, P.I.
AI-02269-4	MARCUS, S.
NB-03786-1	Marden, P.A.
NB-01297-6	MAREN, T.H.
GM-08520-2	MARFEY, S.P.
NB-02333-3	MARG, E.
AI-01266-6	Margherita, S.
GM-07178-3	MARGOLIN, P.
GM-08810-1	MARGOLIS, A.J.
DE-01353-2	MARGOLIS, F.J.
GM-08165-2	MARGOLIS, G.
NB-02266-3	MARGOLIS, G.
CA-05006-2	MARGOTTINI, M.
HE-02408-7	Margraf, H.W.
WP-00017-4	Margrave, G.E.
CA-05249-3	MARGULIS, A.R.
CA-06121-1	Margulis, A.R.
HE-02063-8	MARINETTI, G.V.
GM-08438-2	MARINI, M.
AI-02864-3	MARION, G.B.
GM-08866-1	MARK, H.J.
CA-04707-4	MARK, V.H.
NB-03425-1	MARK, V.H.
NB-00469-9	Mark, V.H.
NB-02834-2	Mark, V.H.
GM-09025-1	MARKAKIS, P.
NB-00031-13	Markee, S.
MH-05670-1	Markham, C.
AI-03400-3	MARKHAM, R.
HE-06506-1	Markland, C.F.
AM-05996-1	Markovitz, A.
CA-04579-4	Markowitz, A.M.
AM-04459-2	MARKOWITZ, A.S.
HE-05555-2	MARKOWITZ, M.
HE-06344-2	Markowitz, M.
HE-03336-5	MARKS, A.
HE-05255-2	MARKS, A.
AM-05110-2	MARKS, B.H.
GM-06206-4	MARKS, B.H.
HE-07051-1	MARKS, B.H.
NB-03853-1	Marks, B.H.
NB-03226-2	Marks, N.
GM-07368-3	MARKS, P.A.
HE-04130-3	Marks, R.U.
HE-06888-1	MARKS, R.U.
HE-03568-4	MARKUS, G.
AM-04576-2	Marler, E.
MH-06199-1	MARLER, P.R.
GM-09294-1	Marmor, R.
HE-04600-3	MARMORSTON, J.
GM-07985-2	MARMUR, J.
MH-06373-1	Marquis, D.G.
HE-07532-2	MARRIOTT, H.J.L.
AM-03173-3	Marriott, H.J.L.
NB-01810-4	Marriott, F.H.C.
AI-01221-6	MARSH, C.L.
AM-05074-1	Marsh, D.
MH-00918-1	Marsh, E.J.
R11	
EF-00191-2	MARSH, G.L.
HE-05285-2	MARSH, J.B.
CA-04004-5	Marsh, J.M.
MH-03831-3	MARSH, J.T.
HE-04449-3	MARSH, W.H.
CA-06081-1	Marsh, W.H.
CA-04969-4	MARSHAK, A.
CA-06352-1	MARSHAK, R.R.
CA-06360-1	MARSHAK, R.R.
AI-02821-3	Marshak, R.R.
HE-05702-2	MARSHALL, J.M.
CA-01957-10	MARSHALL, J.M., Jr.
CA-03571-5	Marshall, M.
GM-08171-2	Marshall, R.D.
AM-00769-8	Marshall, S.
CA-03772-5	Marshall, S.
CA-00807-14	MARSLAND, D.
GM-09885-1	Marsters, R.
AI-01679-5	Marston, J.
GS-00086-1	MARSTON, R.Q.
NB-02639-3	Martan, J.
AM-05217-2	MARTELL, A.E.
AM-06019-1	MARTELL, A.E.
GM-09143-1	MARTELL, A.E.
HE-06294-2	MARTELL, A.E.
GM-07421-2	Martens, V.
DE-01436-1	Marthaler, T.M.
AI-02307-4	MARTIGNONI, M.E.
MH-04582-2	Martin, A.
NB-01554-5	MARTIN, A.R.
NB-02584-3	Martin, A.R.
HE-02557-6	MARTIN, A.W.
GM-06243-4	MARTIN, C.J.
HE-01892-8	MARTIN, C.J.
CA-05893-1	MARTIN, C.M.
GM-07873-2	MARTIN, D.F.
CA-04497-4	MARTIN, D.S.
MH-00054-5	MARTIN, E.A.
R11	
GM-07626-2	MARTIN, E.J.
AM-04826-2	MARTIN, G.M.
HE-06993-1	MARTIN, H.B.
HE-06691-2	Martin, H.B.
HE-04551-3	MARTIN, H.E.
AI-02950-3	MARTIN, H.M.
GM-07212-2	Martin, J.
NB-03080-2	Martin, J.D.
OH-00060-3	MARTIN, J.E., Jr.
GM-09973-1	Martin, J.W.
AM-04606-2	Martin, K.A.
MH-05931-1	MARTIN, M.J.
AM-04221-2	MARTIN, M.M.
AM-04350-2	MARTIN, R.B.
AI-01463-6	MARTIN, S.P.
AI-04260-1	MARTIN, S.P.
AI-02008-4	Martin, T.
AM-05551-1	MARTIN, T.G.
HE-06232-1	Martin, W.
AI-03500-2	MARTIN, W.E.
CA-03546-5	MARTIN, W.E.
AI-02850-3	MARTIN, W.R.
AI-03789-2	MARTIN, W.R.
AI-02895-3	Martin, W.R.
HE-07241-1	MARTINEK, J.
HE-05172-2	MARTINEZ, A.
AI-02537-3	Martinez, A.M.
CA-03511-5	MARTINEZ, C.
CA-05785-2	Martinez, C.
NB-01647-5	MARTINEZ, D.M.
HE-04044-4	Martinez-Pico, A.
GM-08756-1	Martins, A.B.
NB-04312-1	Martiur-Lage, M.
NB-02220-3	Martola, E.L.
HE-05949-2	Martonosi, A.
CA-04892-2	MARTZ, G.
AI-02678-4	MARUCCI, A.A.
GM-09895-1	MARULLO, N.P.
HE-06041-1	Maruyama, K.
RH-00224-1	MARUYAMA, Y.
WP-00079-5	MARVELL, E.N.
GM-06105-4	MARVIN, H.N.
MH-00817-9	MARX, M.H.
HE-01596-9	MARX, W.
AI-04688-1	MASCOLI, C.C.
NB-04266-1	Masi, I.
MH-03442-3	Mason, E.A.
GM-06500-3	MASON, E.E.
HE-04407-3	MASON, H.L.
AM-00971-7	MASON, H.S.
CA-00407-15	MASON, J.B.
CA-09605-4	MASON, J.B.
AI-02616-3	MASON, K.E.
AM-02294-5	MASON, M.
HE-00327-13	Mason, R.E.
AM-03345-2	Mason, R.L.
HE-05911-2	MASON, S.G.
MH-04100-2	MASON, W.A.
MH-05636-1	MASON, W.A.
CA-01003-11	Mason, W.B.
AM-03146-6	MASORO, E.J.
HE-06691-2	Masoro, E.J.
HE-05071-4	MASOUREDIS, S.P.
CA-04990-4	MASOUREDIS, S.P.
MH-00392-1	MASSARIK, F.
R11	
HE-04957-3	MASSELL, B.F.
MH-02312-5	MASSERMAN, J.H.
AP-00130-1	Massey, F.
GM-08863-1	Massey, F.J., Jr.
AM-03604-2	MASSIE, W.K.
NB-02915-2	MASSION, W.H.
DE-01549-1	MASSLER, M.
HE-06835-1	Masson, G.M.C.
MH-06436-1	MASSOPUST, L.C., Jr.
GM-05998-4	MASTERS, W.H.
CA-04316-4	MASTERSON, J.G.
CA-05967-1	Masterson, J.G.
GM-09612-2	MASTROIANNI, L., Jr.
GM-09469-1	Masuda, M.
HE-06336-2	Matarazzo, J.D.
MH-01938-6	Matarazzo, J.D.
EF-00294-1	MATELES, R.I.
CA-04184-4	Mateyko, G.M.
CA-05703-1	MATHE, G.A.F.
GM-09385-1	MATHENEY, R.V.
AI-03877-2	Mather, G.W.
AI-03963-1	Mathews, C.
AI-01897-5	MATHEWS, K.P.
AM-05996-1	Mathews, M.B.
AC-00015-1	MATHEWSON, J.H.
AC-00057-3	MATHEWSON, J.H.
AC-00060-2	MATHEWSON, J.H.
AC-00073-2	MATHEWSON, J.H.
AM-02340-4	Mathies, J.C.
AM-03751-3	[illegible]les, J.C.
AP-00048-1	Ma[illegible]ic, E.
AI-03874-2	[illegible], G.
AM-05657-[illegible]	[illegible]ATELES, A.L.
AM-05779-[illegible]	MATOLTSY, A.G.
AM-05924-2	MATOLTSY, A.G.
AI-03812-2	Matossian, R.M.

HE-04931-3	MATOTH, Y.
CA-06381-1	MATOVINOVIC, J.
AI-04446-1	Matsubayashi, H.
CA-05257-2	Matsui, S.
CA-05703-1	Matsukurs, M.
CA-05085-2	Matsumae, A.
NB-03909-1	MATSUMOTO, H.
CA-05246-2	Matsumoto, M.
NB-02650-3	Matsumoto, M.
HE-02590-6	Matsuoka, S.
AI-04586-1	MATSUSHIMA, Y.
AM-03706-3	MATSUURA, T.
DE-00524-6	MATT, M.M.
HE-03912-4	MATTENHEIMER, H.
HE-05529-2	Mattenheimer, H.
AM-05396-1	MATTERSON, L.D.
CA-05513-2	MATTESON, D.S.
DE-00250-6	MATTHEWS, J.L.
DE-01313-2	MATTHEWS, J.L.
DE-00606-5	Matthews, L.
AM-03485-3	Matthews, L. W.
AM-03269-4	Matthijssen, C.J.
EF-00031-1	Mattick, L.R.
HE-06508-2	Mattingly, T.W.
AI-03637-2	MATTMAN, L.H.
GM-05906-4	MATTOON, J.R.
GM-07942-2	Mattos, C.
AM-05452-1	MATTOX, V.R.
NB-02438-2	Matzke, H.
NB-00609-8	MATZKE, H.A.
NB-02903-2	MATZKE, H.A.
CA-04826-3	MAUER, A.M.
CA-05964-1	MAUER, A.M.
AM-04344-2	Mauer, A.M.
HE-03361-5	Mauk, H.P., Jr.
NB-00043-14	MAUMENEE, A.E.
NB-02410-4	MAUMENEE, A.E.
NB-03040-2	MAUMENEE, A.E.
NB-02419-4	Maumenee, A.E.
NB-02359-5	Maumenee, E.
EF-00128-3	MAUNDER, D.T.
AI-03514-2	MAURER, P.H.
GM-09589-1	MAURITZEN, C.M.
HE-04651-3	Mauro, A.
HE-06408-1	MAURUKAS, J.
GM-07225-1	Mausner, B.
CA-03937-4	MAUTNER, H.G.
HE-06095-2	MAUTNER, W.
GM-04922-6	Mauzerall, D.
HE-06407-1	MAXWELL, D.S.
NB-03391-1	MAXWELL, D.S.
HE-03092-3	Maxwell, D.S.
MH-05163-1	Maxwell, D.S.
NB-03604-1	Maxwell, D.S.
HE-05466-2	MAXWELL, G.M.
HE-03670-5	MAXWELL, M.H.
HE-06354-2	MAXWELL, M.H.
HE-07011-1	MAXWELL, M.H.
AM-01634-5	Maxwell, M.H.
AM-06087-1	Maxwell, M.H.
GS-00030-1	MAXWELL, M.M.
AM-05795-1	MAY, C.D.
WP-00215-2	May, D.S., Jr.
HE-03379-5	May, K.J.
NB-02927-3	MAY, L.
MH-00889-1 R11	May, P.R.A.
MH-02719-3	MAY, P.R.A.
HM-00263-1	MAYBERRY, M.
MH-06037-1	MAYBURY-LEWIS, D.
MH-06185-1	MAYBURY-LEWIS, D.
GM-03180-11	MAYER, D.T.
AM-04546-2	Mayer, G.G.
AM-02839-3	MAYER, J.
AM-02911-3	MAYER, J.
NB-01941-4	MAYER, J.
AI-02566-3	MAYER, M.M.
AI-03546-2	MAYER, R.L.
HE-04626-3	MAYER, S.E.
AI-02348-3	Mayeux, P.
AM-03713-2	Maynard, D.E.
NB-03271-2	MAYNARD, D.M.
MH-04588-2	Maynard, L.S.
NB-03078-2	Maynard, L.S.
NB-01402-5	MAYNERT, E.W.
CA-04600-4	Mayor, H.D.
RH-00030-1	Mays, C.W.
GM-06025-4	MAZIA, D.
GM-09832-1	MAZIA, D.
AM-01655-5	MAZUR, A.
AM-05327-1	MAZUR, Y.
NB-01564-4	Mazurowski, J.A.
HE-05512-2	Mazuzan, J.E., Jr.
HE-06333-1	Mazzitello, W.F.
HE-05658-2	McAdams, A.J.
NB-02811-2	McADAMS, A.J.
AM-03128-3	McAFEE, J.G.
HE-05848-1	McAFEE, J.G.
AM-06155-1	McAfee, J.G.
AM-02783-2	McAfee, R.D.
NB-02664-3	McAlear, J.
NB-03989-1	McAlear, J.
WP-00217-2	McALISTER, W.B.
CA-06121-1	McALISTER, W.H.
MH-02064-4	McAllister, D.E.
HE-05630-2	McALLISTER, F.F.
AI-03079-3	McAllister, R.
MH-05909-1	McALLISTER, R.J.
CA-04865-3	McALLISTER, R.M.
MH-02064-4	McALLISTER, W.R.
AM-03736-3	McANALLY, J.S.
AM-04378-2	McARTHUR, J.W.
NB-02561-3	McBAIN, E.H.
AC-00025-1	McBAIN, W.N.
HE-04343-3	McBETH, C.H.
AI-04514-1	McBRYDE, B.
MH-00701-1 R11	McCABE, A.R.
MH-06047-1	McCAIN, G.
MH-01029-1 R11	McCALL, J.
AM-05746-1	McCALL, J.T.
MH-05154-2	McCaman, M.
GM-00546-15	McCAMMON, R.W.
GM-09725-1	McCAMMON, R.W.
AM-04216-2	McCANDLESS, E.L.
NB-03449-1	McCANDLESS, G.A.
NB-03627-1	McCANN, G.D.
AM-01236-6	McCANN, S.M.
AM-04476-2	McCANN, W.P.
AM-05963-1	McCann, W.P.
AC-00019-3	McCARROLL, J.R.
DE-01423-2	McCarthy, C.
CA-06668-1	McCARTHY, J.D.
MH-00426-3 R11	McCarthy, J.E.
AM-05744-1	McCARTHY, J.L.
GM-06663-3	McCARTHY, J.T.
MH-00522-2 R11	McCarthy, M.
AM-04485-3	McCARTHY, M.D.
NB-03602-1	McCarthy, R.
HE-03690-5	McCartney, C.P.
AM-04626-2	McCARTY, D.J., Jr.
GM-06975-2	McCARTY, K.S.
HE-03919-4	McCARTY, M.
WP-00191-3	McCARTY, P.L.
WP-00192-3	McCARTY, P.L.
AI-00850-7	McCASHLAND, B.W.
CA-06112-2	McCAUGHAN, J.S.
HE-06500-1	McCAUGHAN, J.S.
AM-01648-5	McCAY, C.M.
HE-01658-15	McCAY, C.M.
HE-02233-7	McCAWLEY, E.L.
NB-03310-2	McCAY, P.B.
AI-03578-2	McCLEARY, J.A.
MH-05755-1	McCLEARY, R.A.
MH-02980-3	McCLELLAND, D.C.
AI-02924-3	McCLESKEY, C.S.
AI-03802-2	McCLESKEY, C.S.
AI-03887-2	McCluer, R.H.
AI-02075-5	McCLUNG, N.M.
GM-08318-2	McClure, C.
AM-01395-6	McCLUSKEY, R.T.
AI-01697-5	McCLUSKEY, R.T.
GM-04755-6	McCOLLUM, E.V.
AI-01512-5	McCOLLUM, R.W.
AI-02803-2	McCOLLUM, R.W.
MH-04056-2	McCOLLOUGH, C.F.
GM-07714-2	McComb, E.A.
DE-01411-1	McCONNELL, D.
NB-02353-5	McCONNELL, F.
MH-02946-4	McCONNELL, J.V.
AM-04445-2	McCONNELL, K.P.
MH-04734-2	McCONNELL, T.R.
HE-06336-2	McCord, C.
AM-02712-3	McCORD, W.M.
AM-04060-1	McCORD, T.J.
GS-00093-1	McCORMACK, J.E.
MH-00431-2	McCormack, L.
GM-05366-5	McCORMACK, R.M.
AM-04585-2	McCORMICK, D.B.
GM-06298-4	McCORQUODALE, D.J.
AM-06002-2	McCOY, E.E.
NB-03982-1	McCOY, E.E.
CA-05130-3	McCOY, J.R.
AM-03422-3	McCRACKEN, B.H.
AM-05911-1	McCRACKEN, B.H.
AI-02213-4	McCREA, J.F.
HE-06860-1	McCREIGHT, C.E.
AI-02734-3	McCROAN, J.E.
AP-00133-2	McCRONE, W.C.
AI-04162-3	McCRUMB, F.R., Jr.
AI-04227-2	McCRUMB, F.R., Jr.
HE-06835-1	McCubbin, J.W.
CA-04964-3	McCulloch, E.A.
AI-03023-3	McCulloch, W.F.
NB-01865-4	McCULLOCH, W.S.
AI-04752-1	McCullough, F.S.
HE-04343-3	McCullough, K.
MH-00998-1 R11	McCune, S.
AM-02823-3	McCURDY, P.R.
HE-01978-9	McDade, B.
AI-03655-2	McDade, J.J.
MH-00988-1 R11	McDanald, E.C.
AI-04744-1	McDANIEL, L.E.
AI-04745-1	McDANIEL, L.E.
CA-04957-3	McDANIEL, L.S.
AI-00635-9	McDERMOTT, W.
GM-05209-6	McDERMOTT, W.
AM-00362-10	McDERMOTT, W.V., Jr.
HE-04277-3	McDevitt, E.
HE-04552-3	McDONALD, D.F.
HE-06657-1	McDONALD, D.F.
GM-05836-4	McDONALD, D.J.
CA-05378-2	McDONALD, J.H.
AM-05008-2	McDonald, S.J.
AI-02211-4	McDONOUGH, E.S.
NB-02384-5	McDowell, F.
AM-02074-4	McDUFFIE, F.C.
AM-03273-3	McELROY, W.D.
GM-07903-2	McELROY, W.D.
GM-07642-2	McEntee, K.
HE-07219-1	McEvoy, R.K.
AM-01431-6	McEWEN, C.
AM-02360-4	McEWEN, C.
AM-02920-3	McEWEN, C.
AI-02747-4	McEWEN, F.L.
AM-03950-3	McEWEN, W.E.
NB-02561-3	McEWEN, W.K.
AP-00086-4	McEwen, W.K.
NB-01782-4	McEwen, W.K.
GM-09039-1	McFADDEN, B.A.
MH-06403-1	McFARLAND, J.H.
GM-08538-2	McFARLAND, L.Z.
AM-06222-1	McFARLAND, W.N.
HE-03949-4	McFEE, R.
HE-06971-1	McFEE, R.
HE-06534-1	McGaff, C.J.
HE-07115-1	McGanity, W.J.
CA-05119-3	McGarrahan, J.F.
GM-07402-3	McGarry, E.E.
MH-03541-3	McGAUGH, J.L.
GM-08639-1	McGAUGHEY, H.S.
HE-02620-6	McGAUGHEY, H.S., Jr.
MH-04048-2	McGAUGHRAN, L.S.
WP-00207-2	McGAUHEY, P.H.
GM-06169-3	McGAVACK, T.H.
GS-00151-1	McGAVRAN, E.G.
AM-02610-4	McGEACHIN, R.L.
GM-07279-3	McGEACHIN, R. L.
MH-00153-4 R11	McGEE, E.
MH-06099-1	McGEE, R.K.
NB-01740-5	McGee, T.M.
NB-02838-2	McGEE, T.M.
NB-02879-2	McGEE, T.M.
HE-05664-2	McGEER, P.L.
NB-02812-2	McGeer, P.L.
AI-00924-7	McGHEE, R.B.
HE-02549-6	McGill, H.C., Jr.
HE-03165-6	McGILL, H.C., Jr.
HE-04152-3	McGILL, H.C., Jr.
HE-06581-1	McGILL, H.C., Jr.
GM-07495-2	McGILL, T.E.
GM-05431-5	McGILVERY, R.W.
NB-03770-1	McGINNIS, J.
AM-05444-1	McGirr, E.M.
AM-03750-3	McGIVEN, N. L.
HE-06902-2	MCGOON, D.C.
AI-03071-3	McGOWAN, B., Jr.

NB-00553-7	McGRATH, J.T.
GM-09309-1	McGuckin, W.F.
MH-05891-1	McGUIGAN, F.J.
AC-00024-1	McGUIRE, F.L.
CA-04679-3	McGuire, J.S.
MH-00880-1 R11	McHenry, T.
HE-06285-2	McILROY, M.B.
AC-00048-5	McInnes, R.
HE-06960-1	McINTOSH, H.D.
HE-06835-1	McIsaac, W.M.
HE-06209-2	McIVER, F.A.
HE-07194-1	McKAIN, J.M.
HE-05666-2	McKAY, D.G.
NB-02390-5	McKay, D.G.
NB-00940-7	McKean, C.M.
AI-04532-1	McKEE, A.P.
HE-05447-3	McKEE, A.P.
MH-00976-1 R11	McKEE, J.M.
MH-06811-1	McKEE, J.P.
CA-05781-2	McKEE, R.L.
CA-02006-9	McKEE, R.W.
HE-06102-2	McKEEVER, W.P.
NB-02358-5	McKelvey, J.
AI-02385-4	McKenna, J.M.
HE-06374-2	McKenna, J.P.
AM-03873-3	McKENNIS, H., Jr.
AM-04121-3	McKENZIE, J.M.
CA-05562-2	McKercher, D.G.
AM-04930-2	McKERNS, K.W.
MH-00920-1 R11	McKERRACHER, D.G.
EF-00246-1	McKey-Fender, D.
NB-03747-1	McKHANN, G.M.
EF-00186-3	McKillop, A.A.
CA-05935-1	McKINNELL, R.G.
HE-03582-5	McKinney, J.
MH-02109-5	McKinney, J.
GM-06912-3	McKINNEY, J.C.
WP-00248-1	McKINNEY, R.E.
AI-01516-6	McKissick, G.E.
NB-03138-2	McKISSOCK, W.
AM-06182-1	McKUSICK, A.B.
AM-01282-6	McKUSICK, V.A.
GM-06642-3	McKUSICK, V.A.
HE-01485-9	McKUSICK, V.A.
HE-03313-5	McKUSICK, V.A.
HE-04180-3	McKUSICK, V.A.
HE-03370-5	McKusick, V.A.
MH-00237-3 R11	McLAIN, P.
GM-04236-8	McLAREN, A.D.
NB-02190-3	McLAREN, D.S.
AI-04729-1	McLAREN, L.C.
HE-02042-7	McLaughlin, J.
GM-07022-3	McLAUGHLIN, J.J.A.
NB-01198-6	McLaughlin, J.J.A.
HE-06101-2	McLaughlin, R.F., Jr.
NB-03867-1	McLAUGHLIN, S.C., Jr.
NB-01547-5	McLAURIN, J.W.
AM-04225-2	McLEAN, F.C.
NB-03010-1	McLEAN, J.M.
AM-01549-6	McLemore, W.
AI-03475-2	McLEAN, R.L.
AI-03600-2	MCLEAN, R.L.
HE-06079-2	McLees, B.D.
CA-06126-1	McLENNAN, C.E.
CA-04964-3	McLeod, D.L.
AM-03202-3	McLEOD, G.C.
AI-03400-3	McLeod, R.
GM-07653-2	McLesky, J.J.
AM-04491-3	McMahon, R.
AM-02914-4	McMANUS, I.R.
MH-04892-1	McMANUS, I.R.
CA-05380-2	McManus, J.F.A.
GM-09666-1	McMANUS, J.F.A.
HE-01667-17	McManus, T.J.
HE-06381-1	McManus, T.J.
AI-03297-2	McMaster, P.D.
AI-04778-1	McMaster, P.D.
GM-07353-3	McMASTER-KAYE, R.
GM-08361-1	McMENAMY, R.H.
HE-06635-1	McMichael, J.
HE-06586-1	McMILLAN, G.C.
MH-03262-2	McNair, D.M.
CA-04170-4	McNAIR-SCOTT, D.B.
NB-02366-5	McNAIR-SCOTT, T.F.
AI-04820-1	McNALL, E.G.
GM-07113-2	McNARY, W.F.,Jr.
CA-05601-2	McNEER, G.P.
AI-01573-6	McNEIL, A.L.
CA-05965-1	McNEIL, C.
NB-01363-6	McNEIL, C.
AI-00900-8	McNEIL, C.W.
AM-03814-4	McNeil, N.A.
AM-04634-2	McNIVEN, N.L.
AP-00025-5	McNULTY, I.B.
GS-00004-1	McNULTY, R.W.
NB-01147-6	McNUTT, C.W.
AM-04690-2	McNutt, C.W.
AM-03675-3	McNUTT, W.S.
MH-00519-2 R11	McPARTLAND, T.S.
MH-00804-1 R11	McPartland, T.S.
MH-03308-3	McPartland, T.S.
MH-00757-1 R11	McPhaul, M.E.
MH-02535-2	McPheeters, H.L.
AM-02843-3	McPHERSON, H.T.
MH-03568-4	McPHERSON, M.W.
AM-02423-4	McQUADE, H.A.
CA-03265-6	McQUEEN, J.D.
NB-01246-4	McQUEEN, J.D.
AM-04694-2	McQuillen, M.P.
MH-03847-2	McQUOWN, N.A.
MH-06821-1	McQuown, N.A.
GM-02154-13	McSHAN, W.H.
CA-03758-5	McSWAIN, H.B.
AI-03524-2	McVEIGH, I.
CA-03232-6	McWain, P.
CA-05326-2	McWhorter, C.A.
DE-01501-1	McWILLIAMS, B.J.
CA-03126-6	Meacham, E.J.
AI-01245-5	MEAD, A.R.
GM-08391-2	MEAD, J.
AP-00084-7	Mead, J.
MH-03303-2	MEAD, M.
GM-09148-1	MEAD, P.H.
AI-04044-2	Mead, T.H.
AM-05106-2	MEADE, R.C.
MH-03193-2	MEADE, R.D.
AM-03364-3	MEADER, R.D.
MH-00903-1 R11	Meador, B.S.
HE-06459-1	MEADOWS, W.R.
GS-00104-1	MEADS, M.
NB-01777-3	Meagher, J.N.
CA-06145-1	MEALEY, J., Jr.
MH-05590-1	MECHAM, M.J.
DE-01777-1	Mechanic, G.
AI-03137-3	MEDAWAR, P.B.
AI-04485-1	MEDEARIS, D.N., Jr.
HE-06344-2	MEDEARIS, D.N., Jr.
AI-01855-5	Mednieks, M.I.
GM-07355-3	Meegungwan, C.
MH-03394-4	MEEHAN, J.P.
MH-04465-2	Meehl, P.
GM-10022-1	MEEK, P.G.
MH-00881-1 R11	Meeker, B.S.
AM-03175-3	Meeker, I.A., Jr.
AI-02733-3	MEENAN, P.N.
AM-02667-6	Mees, E.J.D.
GM-05441-4	MEEUSE, B.J.D.
NB-03521-1	MEGIRIAN, D.
NB-03694-1	MEGIRIAN, R.
CA-03265-6	Mego, J.
DE-01353-2	Mehaffie, H.
AM-02609-4	MEHL, J.W.
NB-01158-6	Meier, M.J.
MH-06192-1	MEIER, N.C.
GM-09940-1	MEIER, P.
NB-03307-2	MEIKLE, T.H., Jr.
AI-00495-10	MEIKLEJOHN, G.
GS-00109-1	MEILING, R.L.
MH-00968-1 R11	Meill, R.
AM-01503-6	MEILMAN, E.
AM-03802-3	MEINEKE, H. A.
GM-08184-2	Meiners, P.N.
AI-02452-4	MEINTZER, R.B.
AI-01210-6	MEINWALD, J.
AI-02908-3	Meinwald, J.
HE-02319-7	MEISTER, A.
HE-06530-1	MEISTER, A.
CA-03448-5	MEITES, J.
AM-04784-2	MEITES, J.
AM-00902-6	MEITES, S.
GM-08171-2	Melamed, M.D.
AM-03730-3	MELAMPY, R.M.
MH-05702-1	MELBIN, M.
AM-03837-3	MELBY, J. C.
AM-04772-2	MELBY, J.C.
NB-02408-3	Melchior, J.C.
HE-04904-3	Melick, W.F.
CA-02992-6	MELLETT, L.B.
NB-02294-3	MELLETT, L.B.
CA-05736-2	MELLETTE, S.J.
AM-04977-2	Mellin, G.
GM-04194-8	Mellin, G.W.
CA-05113-3	Mellinger, G.
AM-04625-2	MELLINKOFF, S.M.
AM-05957-1	Mellinkoff, S.M.
AM-02231-4	Mellman, W.J.
GM-07421-2	Mellors, R.
AM-03923-2	MELLORS, R.C.
CA-04372-4	MELLORS, R.C.
DE-00004-14	Melnick, H.
CA-04600-4	MELNICK, J.L.
CA-05205-3	MELNICK, P.J.
CA-09782-2	Melnick, P.J.
AM-02935-3	Meloni, C.R.
HE-06195-1	Melrose, G.J.H.
AI-02913-3	Melton, J.S.
NB-03191-2	Meltzer, H.L.
HE-05965-2	MELTZER, L.E.
HE-05963-2	Meltzer, L.E.
AI-03692-2	MELVILLE, D.B.
MH-04235-2	MELZACK, R.
CA-06401-1	MEMORY, J.D.
HE-05411-1	Dr. Menache
MH-06227-1	Mencher, J.
AI-02223-4	Mende, T.J.
GM-07566-2	Mende, T. J.
AM-01417-6	MENDELOFF, A.I.
AM-01808-5	MENDELOFF, A.I.
AM-03293-3	Mendeloff, A.I.
AM-03402-3	Mendeloff, A.I.
AM-05612-2	Mendelon, H.
CA-03896-5	MENDELSOHN, M.L.
MH-01955-5	Mendelson, J.H.
MH-03358-3	Mendelson, M.
HE-02653-6	Mendez, J.
NB-03635-1	Mendez-Bauer, C.
AM-03401-2	MENDEZ-BRYAN, R.
NB-02464-3	MENDEZ-CASHION, D.
MH-04814-2	MENDLESON, J.H.
HE-06546-1	MENDLOWITZ, M.
NB-01962-4	M[illegible]ses, J.
HE-04372-3	MENG, H.C.
CA-06452-1	MENGEL, C.E.
AM-05713-1	MENGUY, R.
AM-05730-1	MENGUY, R.
NB-03145-2	MENKES, J.H.
DE-01509-1	MENSCHIK, Z.J.K.
NB-01120-6	MENSCHIK, Z.J.K.
AM-02303-4	Menz, L.J.
AI-02682-3	Menzel, A.E.O.
GM-09475-1	MENZEL, H.
NB-03013-2	MENZEL, O.J.
EF-00122-3	MENZEL, R.W.
MH-02484-4	MENZER-BENARON, D.
EF-00082-5	MERCER, W.A.
GS-00141-1	MERCER, S.R.
MH-00395-2 R11	Meredith, C.
HE-03379-5	MERENDINO, K.A.
CA-03720-5	MERCHANT, D.J.
GM-08967-1	Mericle, R.P.
CA-04498-4	Merkel, K.
HE-04594-3	MERKLIN, R.J.
HE-05787-2	MERKLIN, R.J.
AM-00538-13	Merkow, L.
AI-00023-13	Merler, E.
AI-04717-1	Merler, E.
NB-03195-1	MERLIS, J.K.
NB-03206-2	MERLIS, J.K.
GM-07674-2	Merola, J.
NB-01142-6	MERRIAM, G.R., Jr.
AI-04501-1	MERRICK, J.M.
AM-01260-6	Merrifield, R.B.
HE-06423-1	MERRILL, E.W.
CA-06626-1	MERRILL, J.A.
HE-00444-13	MERRILL, J.P.
AM-05456-1	MERRITT, A.D.
GM-07724-2	Merritt, B.
NB-02374-5	MERRITT, H.H.
NB-03359-1	MERRITT, H.H.
GS-00096-1	MERRITT, H.H.
NB-02390-5	Merritt, H.H.
HE-06191-2	MERSKEY, C.
CA-05639-2	MERTES, M.P.
GM-08706-1	MERTZ, D.

MH-02537-4	MERTZ, E.T.
MH-04290-2	MERTZ, E.T.
EF-00160-3	MERZ, R.C.
CA-06224-1	MESCHAN, I.
HE-05418-2	MESCHAN, I.
GM-08080-2	Meschia, G.
AI-01936-5	MESCON, H.
GM-06068-4	MESCON, H.
GM-08791-1	MESCON, H.
CA-05957-1	Mescon, H.
HE-03859-5	Messeloff, C.
MH-02878-4	MESSICK, S.
MH-04186-2	MESSICK, S.
AI-01178-6	Messina, V.
AI-04588-1	Messing, A.M., Sister
CA-05443-2	Mestel, A.
HE-06409-1	Mestel, A.L.
HE-06926-1	MESTER, L.
GM-05433-5	Metcalf, R.L.
HE-06042-1	METCALFE, J.
HE-06336-2	Metcalfe, J.
AM-01325-6	METCOFF, J.
AM-01326-6	METCOFF, J.
NB-00706-8	METRAKOS, J.D.
GM-06300-3	Metropolis, N.C.
NB-01514-5	METTLER, F.A.
GM-06981-3	METTLER, L.E.
AI-04753-1	Mettler, N.
NB-00954-5	METZ, B.
GM-06234-4	METZ, C.B.
MH-03269-3	Metz, J.R.
GM-08995-1	METZENBERG, R.L.
AM-04945-2	METZGAR, R.S.
WP-00041-1	METZGER, I.
AM-01549-6	METZLER, D.E.
GM-09891-1	METZNER, C.A.
AM-05347-1	MEYER, D.B.
GM-06989-3	MEYER, D.B.
HE-07118-1	MEYER, D.K.
MH-02035-5	MEYER, D.R.
MH-06211-1	MEYER, D.R.
AM-04805-2	MEYER, E.G.
AM-03507-3	Meyer, E.G.
HE-07244-1	Meyer, E.G.
GM-05286-5	Meyer, H.U.
AM-03043-3	MEYER, K.A.
DE-00658-5	MEYER, J.
DE-00968-3	MEYER, J.
HE-04767-3	MEYER, J.S.
NB-01645-4	MEYER, J.S.
NB-03564-1	MEYER, J.S.
AM-00570-11	MEYER, K.
AM-04648-1	Meyer, K.A.
AI-04406-1	MEYER, K.F.
EF-00192-2	MEYER, K.F.
CA-03696-5	MEYER, L.M.
MH-06474-1	MEYER, M.
AI-02759-3	MEYER, M.C.
MH-06574-1	MEYER, M.E.
AI-04638-1	Meyer, M.E.
AM-04418-2	Meyer, R.
HE-02833-10	MEYER, R.K.
GM-02154-13	Meyer, R.K.
HE-06287-2	Meyer, R.K.
AM-04215-3	MEYER, W.L.
MH-00790-1	Meyerand, G.
R11	
CA-05129-4	MEYER-ARENDT, J.R.
MH-02931-3	Meyerowitz, J.
MH-05339-2	MEYEROWITZ, S.
GM-06248-4	MEYERS, A.I.
NB-02380-5	Meyers, E.A.
HE-05072-3	MEYERS, F.H.
CA-02971-6	Meyers, M.C.
CA-04938-3	Meyers, M.C.
NB-00616-8	Meyers, R.
NB-02379-4	Meyers, R.
NB-01955-4	MEYERS, R.
AI-02587-3	MEYERS, S.P.
AI-01932-5	Meyers, S.P.
AI-04594-1	Mezera, L.R.
HE-02478-6	MIALE, J.B.
HE-04522-2	MIALE, J.B.
GM-08288-2	MICHAELS, A.S.
HE-00955-2	Michaels, G.D.
MH-07292-1	Michaels, G.D.
AI-04535-1	MICHAELS, R.H.
EF-00007-3	Michaelsen, G.S.
NB-02018-4	Michaelson, I.C.
MH-04233-2	MICHAUX, M.H.T.
AI-02838-3	Michel, M.G.
MH-04532-2	MICHELS, K.M.
HE-05480-2	MICHELS, N.A.
AI-00513-9	Michelson, E.H.
CA-05783-2	Michener, C.D.
AM-02662-4	MICHIE, A.J.
HM-00197-2	MICKEY, C.M.
EF-00165-2	Mickle, J.B.
AI-04208-1	MIDDELKAMP, J.N.
AI-03455-3	MIDDLEBROOK, G.
AI-03828-2	MIDDLEBROOK, G.
GM-09808-1	Middlebrook, W.R.
AM-04689-2	MIDDLESWORTH, L.V.
AI-01578-6	Middleton, E., Jr.
NB-03640-1	MIDDLETON, S.
CA-06115-1	MIDGLEY, A.R., Jr.
GM-08439-2	MIEDLER, L.J.
AI-04819-2	MIESCHER, P.A.
AM-03777-3	MIESCHER, P.A.
AM-00180-11	MIGEON, C.J.
HE-06435-1	Migita, T.
CA-04130-4	MIHICH, E.
AM-04677-2	MIKKELSEN, W.M.
NB-02363-5	Milan, A.L.
GM-07057-2	MILAS, N.A.
GM-07493-2	MILBURN, R.M.
AM-02642-4	MILCH, R.A.
CA-06768-1	MILES, C.P.
AI-01518-6	MILES, P.G.
MH-04890-1	MILES, R.C.
MH-06366-1	MILGRAM, N.A.
CA-02357-8	Milgrom, F.
MH-05509-1	MILHOJ, P.
AI-00555-14	Militzer, W.E.
GM-07810-2	MILKMAN, R.D.
HE-06117-1	Millar, G.J.
GM-07399-3	Millard, A.
AI-01272-6	MILLEMANN, R.E.
MH-04915-2	MILLER, A.
HE-06375-1	Miller, A.J.
AM-01699-4	MILLER, A.T., Jr.
CA-03996-4	MILLER, A.T., Jr.
GM-09505-1	MILLER, B.
AM-02938-3	MILLER, B.F.
AM-03260-3	MILLER, B.F.
CA-04172-4	MILLER, B.J.
CA-04436-3	MILLER, B.J.
CA-05367-2	Miller, C.
GM-04711-6	Miller, C.A.
OG-00052-1	MILLER, C. A.
GM-05709-3	Miller, C.O.
AI-02111-4	MILLER, C.P.
EF-00202-2	MILLER, C.S.
AI-01552-6	Miller, C.W.
HE-05747-2	MILLER, D.
HE-05335-3	MILLER, D.R.
NB-00654-8	MILLER, D.S.
AI-04743-1	MILLER, E.V.
CA-09440-5	MILLER, E.R.
AI-01697-5	Miller, F.
MH-04982-2	MILLER, F.C.
MH-02037-4	MILLER, F.M.
NB-03179-2	Miller, F.S.
GM-09920-1	MILLER, G.
MH-05120-2	Miller, G.A.
AI-03209-3	Miller, G.C.
GM-08539-1	MILLER, G.E.
AM-03300-2	MILLER, G.J.
HE-06969-1	Miller, H.C.
CA-03696-5	Miller, I.F.
CA-01524-11	MILLER, I.H., Jr.
GM-08519-1	MILLER, I.R.
CA-00355-16	MILLER, J.A.
HE-06046-2	MILLER, J.A.
NB-03179-2	MILLER, J.A.
NB-03274-2	Miller, J.A., Jr.
NB-01349-6	MILLER, J.E.
AI-02347-3	Miller, J.H.
GM-09037-1	Miller, J.H.
AI-00769-6	MILLER, J.L.
HE-05616-1	MILLER, J.M.
AM-01622-1	MILLER, J.W.
AM-03392-3	MILLER, J.W.
CA-02565-8	Miller, L.A.
MH-02292-4	MILLER, L.C.
HE-02757-6	Miller, L.D.
CA-09546-5	Miller, L.L.
EF-00115-3	MILLER, L.S.
AM-05422-1	MILLER, M.
GM-08013-2	Miller, M.R.
AI-02847-3	MILLER, M.W.
MH-04840-2	MILLER, N.
GM-04687-6	Miller, N.
MH-00647-10	MILLER, N.E.
MH-02949-4	MILLER, N.E.
CA-03112-6	MILLER, N.F.
AI-03258-3	Miller, N.F.
GM-07608-2	MILLER, O.J.
MH-04872-2	Miller, O.J.
AI-00977-7	MILLER, O.N.
HE-01525-9	MILLER, O.N.
HE-04150-4	Miller, O.N.
HE-03544-5	Miller, O.P.
GM-07653-2	Miller, P.E.
AM-05656-1	MILLER, R.A.
MH-00487-11	Miller, R.E.
AM-03908-3	MILLER, R.F.
AM-05205-1	MILLER, S.A.
GM-07021-3	MILLER, S.J.
HE-05147-3	MILLER, S.P.
GM-07803-2	Miller, S.R.
EF-00177-3	MILLER, V.L.
MH-01414-5	MILLER, W.B.
HE-05167-3	MILLER, W.F.
HE-03701-4	Miller, W.F.
HE-06296-2	Miller, W.F.
GM-08409-2	MILLER, W.G.
NB-00864-7	Miller, W.H.
AM-05892-1	MILLER, Z.B.
GM-06214-4	Miller-Faures, A.
AM-06176-1	MILLHOUSE, E.W., Jr.
HE-04838-3	Millhouse, E.W., Jr.
AI-02395-4	Millian, S.J.
NB-03805-1	MILLICHAP, J.G.
AM-01427-6	Milliser, R.V.
AM-06297-1	MILLS, G.C.
HE-02579-6	MILLS, G.C.
HE-05615-2	Mills, G.H.
HE-04394-3	MILLS, L.C.
GS-00073-1	MILLS, R.
CA-04646-3	Mills, S.D.
GM-08040-2	Mills, S.E.
MH-05774-1	MILNER, B.
NB-02831-2	MILNER, B.
MH-02455-4	Milner, P.M.
HE-07174-1	MILNOR, W.R.
NB-01140-6	Milstein, V.
HE-03906-4	MILSTONE, J.H.
MH-03930-3	Mina, G.
CA-05991-1	MING, S.C.
GM-09360-1	Minkoff, J.
NB-02432-3	MINKOWSKI, A.
NB-03131-2	Minkowski, A.
NB-02591-3	Minnick, K.
CA-03232-6	Minor, J.L.
CA-06471-1	MINOWADA, J.
AM-03298-3	MINTHORN, M.L.
CA-05201-3	MINTZ, B.
MH-00745-1	MINUCHIN, S.
R11	
NB-02548-2	Miquel, C.
HE-03004-4	Mirabal-Font, E.
AI-04506-1	MIRAND, E.A.
CA-04476-4	Mirand, E.A.
MH-06472-1	MIRE, J.
AI-04335-1	Mirick, G.S.
HE-04448-4	Mirkovitch, S.
CA-05438-3	MIROFF, G.
CA-04573-4	Miroff, G.
MH-04813-1	MIRONE, L.
GM-04919-6	MIRSKY, A.E.
MH-06015-1	MIRSKY, A.F.
MH-00487-11	MIRSKY, I.A.
MH-06830-1	MISCHEL, W.
NB-02220-3	Mishima, S.
CA-05580-2	Mishima, Y.
NB-03039-2	MISKOLCZY-FODOR, F.
NB-03453-1	MISRAHY, G.A.
AM-02607-3	MISTRY, S.P.
HE-05821-2	MITCHEL, B.F.
CA-03787-5	Mitchell, D.S.
CA-09733-3	Mitchell, G.W.
HE-03103-6	Mitchell, H.K.
EF-00288-1	MITCHELL, J.E.
HE-03701-4	Mitchell, J.H.
GS-00115-1	MITCHELL, J.McK.
AM-01998-4	MITCHELL, M.L.
AM-03729-3	MITCHELL, M.L.
GM-05881-4	MITCHELL, R.A.
HE-06285-2	MITCHELL, R.A.
AI-04403-1	MITCHELL, R.D.
HE-06067-1	MITCHELL, R.S.
HE-06750-2	Mitchell, S.C.
MH-01019-1	MITCHELL, W.
R11	

HE-03915-4	MITHOEFER, J.C.
HE-05322-2	MITHOEFER, J.C.
AM-03638-3	MITOMA, C.
MH-03693-3	MITOMA, C.
MH-06251-1	Mitoma, C.
GM-06966-3	Mitra, R.
GM-09469-1	Mitsuda, H.
GM-09177-1	MITSUHAGHI, S.
AM-04784-2	Mittler, J.
CA-05869-1	MIURA, Y.
MH-02405-4	MIYA, T.S.
AM-04444-2	Miya, T.S.
GM-09353-1	Miyachi, M.
CA-03481-5	MIYAJI, T.
CA-05075-2	Miyaji, T.
HE-04402-3	Miyaji, T.
CA-04511-4	MIZELL, M.
HE-02495-6	MIZERES, N.J.
MH-06413-1	MIZRUCHI, E.H.
GM-04730-6	Mizuno, N.S.
HE-02218-7	Mizushima, S.
AI-02190-4	MOAT, A.G.
DE-00549-6	MOBLEY, E.L.
GS-00042-1	MOBLEY, E.L.
MH-03358-3	Mock, J.
MH-05946-1	MODLIN, H.C.
CA-01251-13	Mody, U.D.
GM-05914-4	MOE, J.H.
NB-01664-5	Moeller, H.C.
AM-05694-1	MOFFETT, B.C., Jr.
AI-01131-6	MOGABGAB, W.J.
HE-06002-2	MOGABGAB, W.J.
MH-05895-1	MOGENSON, G.J.
MH-06490-1	MOGEY, J.
DE-01235-3	MOHAMMED, C.I.
GS-00041-1	MOHAMMED, C.I.
DE-01228-2	Mohammed, C.I.
HE-02644-6	Mohammed, S.
WP-00227-2	Mohanrao, G.J.
HE-06239-1	MOHLER, D.N.
HE-04917-3	MOHN, J.F.
AM-05814-1	MOHOS, S.C.
GM-06842-3	MOHR, J.
AI-03003-3	MOHR, J.L.
GM-09068-1	MOINAT, A.D.
HE-04156-4	Moir, T.W.
NB-00130-11	Mokrasch, L.C.
AM-01397-6	MOLDAVE, K.
HE-06530-1	Moldave, K.
AM-04134-3	MOLDAWER, M.
AM-05343-1	Moldawer, M.
MH-05987-1	MOLL, R.P.
MH-06483-1	MOLL, R.P.
AI-03360-2	MOLL, T.
HE-06666-1	MOLLIN, D.L.
GM-07744-2	MOLNAR, J.J.
CA-04592-3	Molomut, N.
CA-05112-2	Molomut, N.
CA-04724-4	MOLONEY, W.C.
CA-05691-2	MOLONEY, W.C.
MH-03855-3	MOLTZ, H.
GM-04774-5	MOMENT, G.B.
HE-03067-5	MOMMAERTS, W.F.H.M.
MH-04306-3	Monachesi, E.D.
NB-02482-3	Monaco, P.
MH-06095-1	MONAHAN, T.P.
AM-04226-2	MONCKEBERG, F.
NB-04019-1	Moncur, J.
CA-03154-6	Monder, C.
MH-01557-6	MONEY, J.
GM-04024-9	Money, W.
CA-03809-5	Money, W.L.
HE-07029-1	MONIE, I.W.
AM-04642-2	Monier, R.
AM-03219-3	MONIS, B.
HE-05287-2	Monis, B.
AI-03998-S1	MONOD, J.
AM-03295-3	MONROE, L.S.
HE-06144-2	MONROE, R.G.
GM-07143-2	MONROE, R.J.
MH-04137-2	MONROE, R.R.
GM-06211-4	MONROY, A.
CA-02347-9	Monsen, H.
GM-08307-2	Monsur, P.
GM-02125-13	MONTAGNA, W.
GM-06924-3	Montagna, W.
AI-04460-1	Montano, G.
GM-08967-1	MONTGOMERY, D.J.
AM-01992-4	Montgomery, D.W.
HE-04303-3	Montgomery, H.
HE-04906-3	Montgomery, H.
HE-05139-2	Montgomery, H.
AI-01460-5	MONTGOMERY. R.
AM-01696-3	MONTGOMERY, R.
HE-06717-1	MONTGOMERY, R.
CA-05507-2	Montgomery, R.E.
CA-04913-3	Monti, A.
CA-01251-13	Montie, T.C.
CA-04915-3	MONTO, R.W.
HE-07000-1	Montoya, M.S.
DE-00946-3	Moodnik, R.
GM-07589-2	MOOERS, C.N.
GM-03937-8	MOOG, F.
HE-06486-1	MOOLTEN, S.E.
AM-01373-6	Moon, H.D.
AM-06387-1	MOON, H.D.
CA-03341-6	MOON, H.D.
HE-01542-9	MOON, H.D.
AM-00645-8	Moon, H.D.
CA-03735-5	Moon, J.H.
CA-05105-3	MOON, R.C.
CA-05397-2	MOON, R.C.
AM-05520-1	Mooney, R.T.
MH-02251-3	MOONEY. W.E.
CA-02042-9	Moore, A.
CA-01355-12	MOORE, A.E.
CA-05228-2	MOORE, B.W.
HE-00022-16	MOORE, C.V.
CA-04573-4	MOORE, D.H.
CA-04588-4	Moore, D.H.
AI-02500-4	MOORE, D.V.
AI-03748-2	Moore, D.V.
CA-04464-4	Moore, E.C.
AM-02657-4	MOORE, F.D.
CA-04006-5	MOORE, F.D.
AI-04606-1	Moore, F.D.
HE-02791-7	Moore, F.D.
HE-07187-1	Moore, F.E.
AI-02042-5	Moore, F.J.
MH-03170-3	Moore, F.W.
CA-03435-5	MOORE, G.E.
CA-03553-5	MOORE, G.E.
CA-04180-4	MOORE, G.E.
CA-06060-1	MOORE, G.E.
CA-09749-3	MOORE, G.E.
CA-06471-1	Moore, G.E.
CA-09780-2	Moore, G.E.
NB-04056-2	MOORE, G.P.
MH-04428-2	MOORE, H.C.
AM-03629-3	MOORE, J.A.
HE-03228-5	MOORE, J.C.
HE-03260-5	MOORE, J.C.
CA-02413-8	MOORE, J.G.
AI-02860-3	Moore, J.G.
HE-06820-1	Moore, J.I.
NB-03437-1	MOORE, J.W.
AM-06275-1	MOORE, K.E.
GM-05145-5	Moore, K.E.
GM-08645-1	Moore, L.R.
MH-03684-3	Moore, M.
HE-07242-1	Moore, M.E.
HE-04885-3	Moore, N.
GS-00101-1	MOORE, R.A.
AM-01909-4	MOORE, R.D.
AM-06195-1	Moore, R.J.
AM-04241-2	MOORE, R.O.
AI-03837-2	MOORE, R.W.
GM-07256-3	Moore, S.
GM-09930-1	MOORE, S.
NB-03202-2	MOORE, W.D.
AI-03393-3	Moore, W.E.C.
NB-01296-6	MOORE, W.W.
DE-01075-3	MOORREES, C.F.A.
DE-01309-2	MOORREES, C.F.A.
GM-07255-2	MOOS, C.
NB-04055-1	MOOSSY, J.
AM-06143-1	MORA, E.C.
MH-05758-1	MORA, G.
AI-03400-3	Mora, P.
MH-05206-1	MORACZEWSKI, A.S.
HE-06285-2	MORALES, M.F.
NB-02914-2	MORALES, P.
AM-03728-3	Moran, E.F., Jr.
MH-01817-5	Moran, M.H.
HE-02953-5	MORAN, N.C.
HE-04626-3	Moran, N.C.
HE-02960-6	MORAN, T.J.
AM-04577-3	Moran, W.H., Jr.
MH-03658-3	MORANT, R.B.
CA-06451-1	Morath, R.J.
GM-05811-4	MORAWETZ, H.
HE-06953-1	MORCH, E.T.
DE-00901-4	MORCH, T.
GM-08716-1	Morehart A.
AM-03458-3	MOREHOUSE, M.G.
HE-05014-3	MOREHOUSE, M.G.
HE-04965-3	MORELL, S.A.
GM-05243-3	Morell, S.A.
AM-03897-3	Moreno, A.H.
HE-06087-5	Moreno, A.H.
AM-01778-5	Moreno, G.
GM-08472-2	Moretz, W.H.
HE-07154-1	Moretz, W.H.
GM-07762-1	MORGAN, C.F.
AI-03522-2	MORGAN, H.C.
HE-03792-4	Morgan, H.C.
AM-03722-3	MORGAN, H.E.
CA-05206-2	MORGAN, H.R.
AM-04246-3	MORGAN, J.M.
CA-03037-6	Morgan, L.R., Jr.
HE-02942-6	Morgan, L.R., Jr.
WP-00196-2	MORGAN, P.E.
MH-00952-1	Morgan, R.D.
AM-02907-3	MORGAN, R.H.
RH-00085-6	MORGAN, R.H.
RH-00092-2	MORGAN, R.H.
CA-03745-5	MORGAN, R. H.
HE-04171-3	MORGAN, R.H.
AM-03414-3	MORGAN, R.S.
AM-05260-1	Morgan, W.C.
AM-04374-1	MORGAN, W.S.
AM-05081-2	MORGAN. W.S.
GM-07700-2	MORGAN, W.S.
NB-04027-1	Morgan. W.V.
NB-02601-2	MORGANE, P.J.
NB-02797-2	MORGANE, P.J.
NB-01588-4	Morgenstein, K.M.
CA-05597-2	MORGENSTERN, L.
AM-05208-2	MORI, W.
CA-06597-1	MORI-CHAVEZ, P.
CA-03325-5	MORICONI, E.J.
MH-05799-1	MORIN, F.
NB-00405-9	MORIN, F.A.
MH-01588-6	MORIN, R.D.
HE-02762-6	Morioka, T.
AI-04446-1	Morishita, K.
AM-03784-3	MORITA, R.Y.
AM-06752-1	MORITA, R. Y.
WP-00443-1	MORITA. R.Y.
CA-05257-2	Morita, S.
CA-06441-1	Moriyama, M.
CA-03811-5	Moroson, H.
AM-05226-1	MOROWITZ, H.J.
EF-00205-2	Morr, C.
MH-06371-1	Morrell, F.
NB-03543-3	MORRELL, F.
MH-06843-1	MORRILL, W.T.
AM-02850-4	MORRIONE, T.G.
GS-00015-1	MORRIS, A.L.
WP-00073-1	MORRIS, C.J.
HE-06651-1	MORRIS, G.C., Jr.
CA-03677-5	Morris, G.C.,Jr.
HE-01755-9	Morris, J.
HE-05844-2	MORRIS, J.D.
HE-05959-2	MORRIS, L.E.
NB-03996-1	MORRIS, L.E.
HE-06625-1	Morris, L.E.
DE-00311-6	Morris, M.
AM-05904-1	Morris, M.D.
DE-01301-2	MORRIS, R.
GM-06847-2	MORRIS, R.J.
NB-03880-1	MORRIS, R.W.
AI-02913-3	MORRIS, T.G.
OH-00091-4	MORRIS, W.H.M.
MH-05784-1	Morris-Goodall, J.
AM-06014-1	MORRISON, A.B.
AM-06309-1	Morrison, G.R.
HE-06426-1	MORRISON, L.M.
GM-08964-1	MORRISON, M.
AM-05933-1	MORRISON, M.A.
HE-02324-6	MORRISON, R.S.
GM-07764-2	MORRISON, R.T.
NB-03388-1	Morrison, S.G.
WP-00080-3	MORRISON, S.M.
DE-01352-2	Morrison, W.E.
EF-00283-1	MORSE, G.E.
GM-07709-2	MORSE, L.M.
AI-01345-6	MORSE, M.L.
CA-00646-14	Morse, P.A., Jr.
MH-03368-3	MORSE, R.A.
AI-04648-1	MORSE, S.I.
MH-02094-5	Morse, W.H.
HE-06384-1	MORTENSEN, J.

HE-04648-3	MORTENSEN, J.D.
HE-04691-3	MORTENSEN, J.D.
GM-08661-1	MORTENSEN, J.D.
RH-00124-1	MORTENSEN, J.L.
NB-02237-4	Mortensen, O.
AI-04006-2	MORTON, H.E.
GM-10424-1	MORTON, N.E.
AM-05282-1	MORTON, R.A.
MH-04048-2	Morton, R.B.
AI-04029-2	MORTER, R.L.
NB-02990-2	MORUZZI, G.
[redacted]	MOSBACH, E.H.
GM-06542-3	Mosbach, R.
CA-04272-4	MOSCONA, A.A.
AI-02848-3	MOSCOVICI, C.
AC-00049-4	MOSELEY, A.L.
CA-06475-1	Moseley, R.D., Jr.
HE-06867-1	MOSELEY, R.D., Jr.
HE-05330-3	MOSELEY, R.D., Jr.
RH-00096-4	Moseley, R.D., Jr.
CA-05558-1	Moser, H.C.
NB-02672-3	MOSER, H.W.
HE-0623[illegible]-1	MOSER, K.M.
HE-05617-2	MOSER, M.
AI-04039-2	Moses, H.
AM-04514-3	Moses, L.E.
GM-06753-3	MOSES, M.J.
NB-00621-8	Moses, R.A.
HE-06911-1	MOSEY, L.M.
AM-05752-1	Mosey, L.M.
GM-05248-5	MOSHER, H.S.
NB-03381-1	MOSHER, H.S.
AM-05343-1	MOSIER, B.
AM-05732-1	Mosier, H.D.
AI-03309-2	Mosko, M.M.
GM-07733-2	MOSKOWITZ, M.
HE-05810-2	Moss, A.J.
GM-10430-1	Moss, D.J.
NB-03527-1	MOSS, G.
AM-03793-3	Moss, M.
DE-01206-2	MOSS, M.L.
NB-00965-7	MOSS, M.L.
NB-03445-1	MOSS, R.A.
DE-01667-1	MOSS, R.W.
AM-02214-4	Moss, W.T.
CA-06001-1	MOSSER, D.G.
HE-03331-5	MOSSMAN, H.W.
AI-01401-6	MOST, H.
AI-02423-4	Most, H.
MH-05827-1	MOSTOFSKY, D.I.
AP-00119-2	MOTLEY, H.L.
CA-04570-3	MOTTET, N.K.
HE-03091-6	MOTULSKY, A.G.
AI-01870-5	MOU, T.W.
GM-04097-8	Moudgal, N.R.
AI-01594-6	MOULDER, J.W.
GS-00009-1	MOULTON, G.
CA-04476-4	Mount, D.
GM-09245-1	MOUNTAIN, C.F.
NB-01045-7	MOUNTCASTLE, V.B.
NB-01751-5	MOUNTCASTLE, V.B.
GM-09058-1	Mountcastle, V.B.
CA-03652-6	MOUNTER, L.A.
MH-02398-4	MOUNTJOY, P.T.
EF-00045-1	MOUNTNEY, G.J.
AM-05929-1	MOURATOFF, G.J.
HE-05657-2	MOVAT, H.Z.
HE-04067-3	Movitz, D.
RH-00072-6	Mowbray, J.B.
AM-00937-7	MOWRY, R.W.
AI-03418-3	Moxon, A. L.
HE-05877-1	MOYA, F.
AI-04224-1	Moya, V.
GM-06059-4	MOYED, H.S.
GM-07787-2	MOYER, C.A.
AM-02312-4	Moyer, C.A.
MH-00968-1 R11	Moyer, F.
MH-01298-6	MOYER, K.E.
DE-00224-6	MOYERS, R.E.
DE-01441-2	MOYERS, R.E.
MH-04582-2	Moyle, M.
NB-03904-1	MOZELL, M.M.
AM-03128-3	Mozley, J.M.
AM-06155-1	Mozley, J.M.
HE-05848-1	Mozley, J.M.
HE-07360-1	MRAK, E.M.
HE-07361-1	MRAK, E.M.
EF-00273-1	Mrak, E.M.
CA-03157-5	Mrazek, R.
AI-04340-1	MUCHMORE, H.G.
AI-02690-4	MUDD, S.
GS-00092-1	MUDGE, G.
AM-06818-1	MUDGE, G.H.
HE-04015-4	MUDGE, G.H.
HE-05529-2	MUEHRCKE, R.C.
AM-01393-7	MUELLER, C.B.
CA-01897-10	MUELLER, G.C.
CA-06344-1	MUELLER, G.C.
AI-01876-5	MUELLER, J.F.
HE-04728-3	MUELLER, J.F.
AM-04362-2	MUELLER, W.J.
AI-04404-1	MUELLING, R.J., Jr.
HE-06710-2	MUELLING, R.J., Jr.
CA-06260-1	Muench, H.
CA-03431-5	MUHLBOCK, O.
DE-01436-1	Muhlemann, H.R.
DE-01225-3	MUHLER, J.C.
DE-00807-4	Muhler, J.C.
RH-00114-1	Muhler, J. C.
HE-07181-1	MUHRER, M.E.
AI-02385-4	MUIR, W.R.
HE-05060-3	MUIRHEAD, E.E.
GM-07836-2	Mukai, T.
RH-00034-1	Mukai, T.
GM-09449-1	Mukherjee, S.R.
HE-05054-3	MULDER, D.G.
AM-00219-9	MULFORD, D.J.
HE-05754-2	Mulhausen, R.O.
OG-00004-2	MULHOLLAND, H. H.
AM-02785-4	MULHOLLAND, J.H.
OG-00004-2	MULHOLLAND, J. H.
AM-01221-6	Mulholland, J.H.
HE-06531-1	Muller, C.J.
GM-09370-1	Muller, F.A.
CA-02551-8	Muller, G.
GM-05286-5	MULLER, H.J.
AM-05384-1	Muller, M.
GM-09811-1	MULLER, O.H.
HE-04642-3	Muller, W.H.
HE-02038-8	MULLER, W.H., Jr.
HE-04644-3	Muller, W.H., Jr.
AM-02551-4	Muller, W.H., Jr.
AM-04761-2	Muller-Eberhard, H.J.
AM-03747-3	MULLIGAN, L.V.
GM-08184-2	MULLIGAN, L.V.
HE-06189-2	Mulligan, L.V.
AI-04036-2	MULLINS, J.T.
NB-03389-2	MULLINS, L.J.
CA-04969-4	Mullock, B.
AM-05954-1	MULROW, P.J.
CA-03998-5	MULROW, P.J.
CA-03696-5	Mulzac, C.W.
AM-03535-3	MUNCK, A.U.
GM-08326-1	MUNDKUR, B.
NB-03518-1	MUNOZ, C.
MH-05889-1	Munroe, R.L.
AM-01787-5	MUNSON, P.L.
DE-00992-4	Munson, P.L.
HE-01657-13	MUNTWYLER, E.
AM-01060-6	MUNTZ, J.A.
AM-06222-1	Munz, F.
NB-02588-3	MUNZ, F.W.
GM-08714-1	MURACHI, T.
MH-04087-2	Murase, T.
MH-03634-2	Murawski, B. J.
GM-09558-1	Murchio, J.C.
GM-07389-3	MURDAUGH, H.V., Jr.
HE-07267-1	MURDAUGH, H.V., Jr.
AM-04246-3	Murdaugh, H.V., Jr.
HE-06648-1	Murdaugh, H.V., Jr.
MH-03330-3	MURDOCK, B.B., Jr.
AM-03006-4	MURMANN, R.K.
AM-03036-3	MURPHEY, A.T.
HE-04778-3	MURPHEY, F.
NB-02380-5	MURPHEY, F.
MH-00404-3 R11	MURPHY, A.
GM-08944-1	MURPHY, E.A.
CA-05985-1	MURPHY, E.D.
GM-08687-1	MURPHY, E.J.
CA-09683-3	MURPHY, D.P.
HE-07380-1	Murphy, E.A.
MH-03924-2	MURPHY, G.
HE-01803-8	MURPHY, G.E.
MH-00727-1 R11	MURPHY, H.B.M.
AI-04658-1	Murphy, J.C.
AM-03686-3	MURPHY, J.J.
AM-02189-4	MURPHY, J.R.
MH-04093-2	MURPHY, L.B.
CA-06262-1	MURPHY, M.L.
MH-06594-1	MURPHY, R.F.
OH-00103-1	Murphy, S.
NB-02649-3	Murphy, T.W.
AI-02279-4	MURPHY, W.H., Jr.
HE-04794-3	MURPHY, W.P., Jr.
MH-03209-3	MURRAY, E.J.
MH-01287-6	MURRAY, H.A.
MH-06038-1	MURRAY, H.A.
AM-05444-1	MURRAY, I.P.C.
AI-04606-1	MURRAY, J.E.
HE-02791-7	MURRAY, J.E.
HE-05459-2	MURRAY, J.F.
HE-05079-2	MURRAY, M.
NB-00732-8	Murray, M.
HE-06881-1	MURRAY, M.J.
CA-03586-4	MURRAY, M.R.
CA-04588-4	MURRAY, M.R.
NB-00858-7	MURRAY, M.R.
AI-01462-6	Murray, N.E.
HE-06257-2	MURRAY, R.G.
HE-06958-1	MURRAY, R.G.
MH-04698-2	MURSTEIN, B.I.
NB-01713-5	Muskus, A.J.
MH-03991-3	MUSSEN, P.
MH-03217-3	MUSSEN, P.H.
CA-09751-3	MUSTACCI, P.
HE-04964-3	MUSTARD, J.F.
HE-06912-1	Mustard, J.F.
HE-06951-1	Mustard, J.F.
AI-04221-1	MUXFELDT, H.
GM-09040-1	MYCEK, M.J.
HE-03169-5	Myers, D.V.
DE-01386-2	MYERS, H.I.
DE-01387-2	MYERS, H.I.
DE-01420-2	MYERS, H.I.
MH-02620-4	MYERS, J.L.
MH-03803-3	MYERS, J.L.
MH-02620-4	Myers, N.A.
GS-00016-1	MYERS, R.E.
NB-02627-3	MYERS, R.E.
AM-05522-1	MYERS, R.T.
NB-03335-1	MYERS, T.B.
CA-02856-6	MYERS, T.C.
GM-07963-2	Myers, T.C.
MH-00849-1 R11	Myhre, K.
AI-01238-6	MYRVIK, Q.N.
GM-07108-2	NABER, E.C.
AM-03743-2	NABSETH, D.C.
HE-04398-3	Nabuko, N.S.
GM-05409-5	NACE, G.W.
AM-05249-1	NACE, H.R.
AM-01129-6	NACE, P.F.
NB-03304-1	NACHMANSOHN, D.
NB-03682-1	NACHMIAS, J.
HE-03223-4	NACHLAS, M.M.
MH-00607-1	Nackenson, B.
HE-02515-4	NADAS, A.S.
HE-06285-2	NADEL, J.A.
HE-06756-1	NADELL, J.
CA-05689-2	NADLER, S.
GM-06109-4	NAEGELE, J.A.
HE-06469-1	NAEYE, R.L.
NB-02992-2	Nafe, J.P.
CA-06432-1	NAGASAWA, H.T.
HE-04983-2	Nagasawa, H.T.
AI-04148-1	Nagayama, H.
CA-04795-3	Nagayasu, N.
EF-00066-1	NAGEL, C.W.
GM-08088-2	NAGEL, C.W.
NB-02182-3	Nager, G.T.
NB-03649-1	Nager, G.T.
GS-00033-1	NAGLE, R.J.
CA-04675-3	NAGLER, R.C.
HE-04859-3	NAHAS, G.G.
HE-05506-2	NAHAS, G.G.
GM-04717-6	Nahas, G.G.
MH-02775-4	Nahemow, L.
GM-06726-3	NAHM, H.
AI-04305-1	Nahmias, A.
NB-01229-6	Naicaizume, Y.
HE-04442-4	Nair, K.G.
AM-02763-3	Naito, K.
NB-03112-2	Naito, K.
AM-05045-2	NAITOVE, A.
AM-05306-1	NAJJAR, S.
AI-03125-2	NAJJAR, V.A.
AM-01968-5	NAJJAR, V.A.
GM-05474-5	NAJJAR, V.A.
AM-01645-5	NAKADA, H.I.
AM-06740-1	NAKADA, H.I.
CA-04795-3	Nakagawa, S.

GM-04483-7	Nakahara, A.
CA-05717-2	Nakai, T.
GM-09470-1	Nakajima, O.
MH-04493-2	NAKAMURA, C.Y.
AI-03734-2	NAKAMURA, M.
AI-04684-1	NAKAMURA, M.
HE-05249-2	NAKAMURA M.
AI-00848-7	Nakamura, M.
CA-02239-8	Nakamura, S.
NB-01140-6	Nakamura, Y.
HE-07334-1	NAKANO, J.
AM-02860-4	Nakano, M.
GM-09362-1	NAKANO, T.
NB-02545-3	Nakao, A.
HE-02190-7	Nakao, K.
NB-03614-1	Nakao, K.
NB-03826-1	Nakayama, T.
AM-03417-3	NALBANDOV, A.V.
NB-01386-5	NALBANDOV, A.V.
AM-06327-1	Nalbandov, A.V.
NB-01588-4	Nalebuff, D.J.
CA-04745-4	Nallar, R.
CA-05588-2	Namba, T.
NB-03464-2	Namba, T.
CA-01744-10	Nam Kung, M.J.
HE-02747-6	Nam Kung, M.J.
AM-01383-5	Nandi, D.
NB-03738-1	NANGERONI, L.L.
GM-07779-2	NANNEY, D.L.
CA-05275-2	NAORA, H.
AM-03379-3	NAPOLITANO, L.M.
MH-03821-3	NAROLL, R.
AM-04082-3	NARAHARA, H.T.
AM-05900-1	NARDI, G.L.
GM-09147-1	NARODICK, B.G.
HE-04505-3	NASH, C.B.
CA-06772-1	NASH, D.J.
HE-07092-1	Nash, D.T.
NB-02434-3	NASHOLD, B.S.
NB-02793-2	NASHOLD, B.S., Jr.
AM-05923-1	NASON, A.
GM-02332-12	NASON, A.
AM-02837-3	NASSET, E.S.
NB-01691-5	NASTUK, W.L.
AM-02829-3	NATELSON, S.
AM-04844-2	NATELSON, S.
HE-06474-1	Nath, J.
HE-07109-1	NATHAN, D.A.
AM-00965-7	Nathan, D.G.
AI-01088-6	NATHAN, H.A.
CA-06219-1	Nathan, H.A.
AM-02938-3	Nathan, P.
HE-07038-1	Natovitz, B.
OH-00115-1	NAU, C.A.
NB-02805-2	NAUNTON, R.F.
NB-02806-2	NAUNTON, R.F.
AI-00646-8	Navalkar, R.
AM-03730-3	Neal, F.C., Jr.
CA-04581-3	Neal, W.S.
HE-04486-4	Nealon, T.F., Jr.
HE-05169-3	Nealon, T.F., Jr.
DE-00952-3	NEBERGALL, W.H.
AI-02390-4	Neburgh, R.W.
AM-06223-1	NECHAY, B.R.
AM-02166-4	NECHELES, H.
AM-06078-1	NECHELES, H.
AM-05620-1	Neckers, D.
AI-04291-1	Nedergaard, S.
AI-04492-1	Needham, J.W.
GM-09252-1	NEEL, J.V.
AM-03803-3	Neely, C.L.
MH-00351-3	NEELY, J.H.
R11	
GM-07181-2	NEELY, W.A.
GM-04574-6	Neely, W.A.
GM-06731-3	Neff, R.H.
GM-06731-3	NEFF, R.J.
AI-02300-4	NEGHME, A.
MH-05163-1	Negishi, K.
AM-00045-11	NEHER, G.M.
AM-03631-3	Neiderhiser, D. E.
GM-08437-2	NEIDHARDT, F.C.
DE-01432-2	Neidle, E.A.
AM-03204-3	NEIL, C.M.
AI-04156-1	NEILANDS, J.B.
HE-06344-2	Neill, C.A.
CA-03876-4	NEILSEN, I.R.
MH-06036-1	NEIMARK, E.D.
NB-02018-4	NELKEN, D.

NB-02018-4	Nelken, E.
MH-00968-1	Nelle, J.
R11	
NB-02144-2	NELLHAUS, G.
AM-06346-1	Nellman, N.A.
AM-04824-2	NELSEN, T.S.
EF-00275-1	Nelson, A.I.
NB-02836-2	Nelson, B.J.
WP-00358-1	NELSON, B.W.
AM-04576-2	Nelson, C.A.
AI-01479-10	NELSON, C.T.
HE-02590-6	NELSON, C.V.
AI-04359-1	NELSON, D.B.
AM-04131-3	NELSON, D.H.
OG-00019-2	Nelson, D.H.
CA-05040-2	NELSON, E.
AI-03826-2	NELSON, E.C.
EF-00079-1	NELSON, F.E.
AI-03748-2	NELSON, J.D.
CA-00407-15	Nelson, J.W.
EF-00213-1	Nelson, K.
GM-06815-3	NELSON, L.
AM-00470-9	NELSON, M.M.
AM-00841-7	NELSON, M.M.
AM-00664-8	Nelson, M.M.
CA-05946-1	NELSON, N.
CA-09568-5	NELSON, N.
OH-00002-1	NELSON, N.
OH-00057-4	Nelson, N.
AI-03964-2	NELSON, P.E.
NB-02941-3	Nelson, P.G.
AM-06446-1	NELSON, R.A.
HE-05677-2	NELSON, R.M.
CA-09774-2	NELSON, R.S.
AI-04492-1	Nelson, S.L.
OG-00057-1	Nelson, T.
HE-06954-1	NELSON, T.E., Jr.
MH-06070-1	NELSON, T.L.
AM-01316-11	NELSON, W.L.
GM-07955-2	NEMENYI, P.B.
CA-05936-1	NEMER, M.J.
AM-01314-6	NEMETH, A.M.
CA-04827-2	NEMIR, P., Jr.
HE-04630-3	NEMIR, P., Jr.
HE-04855-3	NEMIR, P., Jr.
AI-03167-3	NEMIR, R.L.
AM-05898-1	Nepomuceno, C.
GM-06019-4	NES, W.R.
WP-00151-4	NESBITT, J.B.
GM-09727-1	NESBITT, R.E.L., Jr.
MH-00668-1	NESS, C.M.
R11	
CA-04496-4	Nester, E.
GM-09848-1	NESTER, E.W.
AI-00658-8	NETER, E.
HE-04722-3	NETSKY, M.G.
NB-03858-1	NETSKY, M.G.
CA-04894-2	NETTER, P.A.
HE-04975-3	NETTLES, J.B.
HE-05934-2	NETTLES, J.B.
GM-09263-1	Neubauer, L.W.
GM-08171-2	NEUBERGER, A.
HE-06057-1	NEUFELD, H.N.
MH-03972-1	NEUGARTEN, B.L.
MH-04200-2	NEUGARTEN, B.L.
MH-09082-5	Neugarten, B.L.
R12	
AI-04615-1	NEUHAUS, F.C.
AM-03430-3	NEUHAUS, O.W.
GM-07031-3	NEUHAUS, O.W.
EF-00044-1	Neuhold, J.M.
AM-05836-1	Neumann, C.L.
HE-06801-1	NEUMANN, M.
GM-04617-6	NEURATH, H.
HE-07490-1	NEUSTEIN, H.B.
AM-02629-4	Neustein, H.B.
HE-05831-2	NEVE, R.A.
AM-05353-1	NEVILLE, J.F., Jr.
HE-07092-1	NEVILLE, J.F., Jr.
HE-07093-1	NEVILLE, J.F.,Jr.
CA-06260-1	NEVINNY-STICKEL, H.B.
OH-00007-4	NEVINS, R.G.
NB-03150-1	NEVIS, A.H.
AM-03947-3	NEWBERNE, P. M.
AI-01098-7	NEWBURGH, R.W.
HE-02967-6	NEWBURGH, R.W.
NB-03407-1	NEWBY, H.A.
AI-03007-3	NEWCOMB, H.R.
AM-05360-1	NEWCOMB, H.R.
HE-04967-3	NEWCOMB, T.F.
MH-02924-4	NEWCOMB, T.M.

MH-09166-3	NEWCOMB, T.M.
R12	
AI-01478-6	Newcomer, V.D.
AM-04461-2	NEWCOMER, W.S.
NB-03216-2	NEWELL, F.W.
NB-03358-2	Newell. F.W.
HE-03690-5	Newell, F.W.
AI-02533-4	NEWELL, I.M.
AM-06399-1	NEWILL, V.
MH-04855-2	NEWMAN, B.L.
MH-06873-1	Newman, E.G.
AM-02661-4	NEWMAN, E.V.
HE-04720-3	NEWMAN, E.V.
OG-00002-2	NEWMAN, E. V.
AM-04361-2	Newman, E.V.
HE-04632-3	Newman, E.V.
HE-02181-7	Newman, H.A.I.
GM-05986-4	Newman, H.R.
HE-06945-1	Newton, J.E.O.
AI-02348-3	Newman, K.
MH-03859-1	Newman, M.F.
HE-06076-2	NEWMAN, M.M.
CA-03183-4	NEWMAN, M.S.
CA-05480-2	NEWMAN, M.S.
GM-07450-2	NEWMAN, M.S.
MH-00525-2	NEWMAN, R.G.
R11	
HE-02120-7	Newman, W.
CA-04932-3	NEWMARK, P.
CA-03348-6	Newsome, J.F.
GM-09940-1	Newton, C.
HE-06945-1	Newton, J.E.O.
AM-05014-2	Newton, M.D.
GM-08800-1	NEWTON, M.E.
GM-08733-1	Newton, M.E.
CA-03750-5	NEWTON, W.A., Jr.
AM-02895-4	NEWTON, W.T.
NB-03506-1	NEY, L.F.
GM-03666-9	NEYMAN, J.
CA-04581-3	NICE, C.M., Jr.
MH-00904-1	NICE, R.W.
R11	
CA-02906-6	NICHOL, C.A.
CA-04175-4	NICHOL, C.A.
AM-04389-2	Nichol, C.A.
CA-04130-4	Nichol, C.A.
CA-05671-2	Nichol, C.A.
AM-02240-4	NICHOL, J.C.
GM-05622-4	NICHOLAS, H.J.
AM-04752-2	Nicholas, H.J.
AI-03708-2	Nicholas, R.C.
MH-05920-1	Nichols, C.H.
AM-00854-8	NICHOLS, G., Jr.
HE-04907-2	NICHOLS, H.T.
AM-02767-4	NICHOLS, J.
MH-02904-3	NICHOLS, J.R.
MH-00395-2	Nichols, J.W.
R11	
MH-06029-1	Nichols, R.C.
AI-02384-4	NICHOLS, R.E.
EF-00140-1	Nichols, R.E.
CA-03845-5	NICHOLS, W.W.
GS-00063-1	NICHOLSON, H.C.
MH-00062-5	NICHTERN, S.
R11	
MH-00933-1	Nichtern, S.
R11	
GM-07088-3	NICKEL, V. L.
EF-00006-4	Nickerson, J.T.R.
RH-00061-7	Nickerson, J.T.R.
MH-00054-5	Nickerson, K.
R11	
EF-00094-1	NICKERSON, T.A.
AI-00251-10	NICKERSON, W.J.
GM-08480-2	NICKLAS, R.B.
GM-06304-3	NICKON, A.
GM-09693-1	NICKON, A.
CA-02443-8	NICKSON, J.J.
CA-04280-4	NICKSON, J.J.
CA-05804-1	Nickson, J.J.
CA-06581-1	Nickson, J.J.
CA-06755-1	Nickson, J.J.
AM-05120-1	NICOLAIDES, N.
CA-05220-2	NICOLAUS, R.A.
HE-06918-1	NIDEN, A.H.
MH-05979-1	Nidorf, L.J.
AI-03996-2	Niederman, J.C.
AM-02747-4	NIEDERMAN, J.C.
AM-04911-2	NIEDERMEIER, W.
AI-04603-1	NIEDERPRUEM, D.J.
MH-06063-1	NIEFORTH, K.A.

NB-02408-3	Nielsen, H.H.
NB-04027-1	Nielsen, K.C.
AI-04121-2	NIELSEN, L.T.
CA-03772-5	Nielson, N.
AM-05910-1	NIELSON, R.R.
GM-03823-10	NIEMANN, C.
NB-01046-7	NIEMER, W.T.
WP-00115-1	Nienean, L.
NB-03647-1	Nieuwenhuys, R.
AM-04600-2	Nikaido, H.
AM-05086-2	NIKITOVITCH-WINER, M.B.
HE-03496-4	NILES, N.R.
DE-00626-6	Nimni, M.
DE-01021-3	Nimni, M.
NB-03141-2	NISHI, S.
HE-03063-5	Nishida, T.
NB-03642-1	Nishimaru, K.
CA-05085-2	Nishimura, T.
AM-03706-3	Nishinaga, A.
CA-05257-2	Nishino, Y.
CA-04222-5	Nishizuka, Y.
GM-08764-1	NISMAN, B.
MH-09103-7	NISONGER, H.W.
R12	
AI-03552-3	NISONOFF, A.
HE-04021-4	Niswander, G.D.
CA-05344-2	NIU, M.C.
AI-02499-3	NIVEN, C.F. Jr.
AI-04704-1	Niven, C.F., Jr.
GM-06322-3	Nixon, C.W.
HE-07119-1	Nixon, C.W.
OH-00092-2	NIXON, J.C.
MH-06519-1	Niyekawa, A.M.
DE-01438-1	Nizel, A.E.
GM-07212-2	Noades, J.E.
AI-01924-5	NOAH, J.W.
AM-05179-2	NOALL, M.W.
NB-01312-6	Noback, C.
NB-01417-5	NOBACK, C.R.
NB-03473-1	NOBACK, C.R.
NB-01723-4	Noback, C.R.
MH-03232-3	NOBLES, L.
CA-04654-3	NOBLES, W.L.
HE-06041-1	NODA, H.
HE-03599-5	NODA, L.
CA-04270-2	Nodiff, E.A.
MH-00863-1	Nodson, J.
R11	
HE-04393-3	NOE, F.E.
HE-02225-7	NOEHREN, T.H.
AM-04576-2	Noelken, M.
NB-02710-3	NOELL, W.K.
NB-03866-1	NOELL, W.K.
CA-03523-5	NOER, R.J.
GM-10880-3	Noguchi, H.
NB-03129-2	NOLAN, C.Y.
CA-04567-4	NOLAND, J.L.
CA-04073-4	NOLAND, W.E.
CA-03556-5	NOLL, C.J.
AI-01500-6	NOLL, H.
AI-04303-1	NOLL, H.
MH-05454-1	Nomof, N.
AI-03809-2	NOMURA, M.
CA-05085-2	Nomura, S.
CA-05089-1	Nomura, T.
AM-02928-3	NOOJIN, R.O.
AM-05049-2	Noonan, T.D.
HE-00625-13	Noordergraaf, A.
HE-04910-3	Norcia, N.L.
AI-04461-1	NORCROSS, N.L.
GM-05621-4	Nordmann, B.
AM-05680-1	NORDSCHOW, C.D.
AM-04536-2	Nordsiek, F.W.
HE-02842-6	Norman, A.
GM-07339-2	NORMAN, A.G.
AI-02365-4	Norman, J.O.
HE-04117-4	NORMAN, P.S.
HE-06432-2	NORMAN, T.D.
CA-06633-1	Norman, U.
AI-04489-1	NORMAN, W.H.
HM-00181-2	NOROIAN, E.H.
NB-03734-1	NORRIS, F.H., Jr.
HE-04220-4	NORRIS, R.F.
HE-07304-1	NORRIS, R.F.
WP-00185-3	Northcraft, M.E.
AI-03458-3	NORTHEY, W.T.
GM-09625-1	NORTHEY, W.T.
CA-06183-1	NORTON, D.A.
MH-05154-2	Norton, J.A., Jr.
NB-02476-3	NORTON, W.T.
GM-09327-1	NORWOOD, W.F.
AI-03958-2	NOSSAL, G.J.V.
AM-01669-5	Nossal, N.
AM-05072-2	Notchev, V.
MH-05602-1	NOTMAN, R.R.
AI-03263-3	NOUFFLARD-GUY-LOE', H.
NB-03260-2	NOVACK, P.
HE-07465-1	Novack, P.
MH-03690-3	NOVAL, J.J.
MH-05440-1	Noval, J.J.
MH-05430-1	NOVICK, A.
AI-02807-4	NOVICK, A.
CA-03153-6	NOVIKOFF, A.B.
AM-06219-1	Novikoff, A.B.
CA-04893-2	NOWAKOWSKI, H.
CA-03870-5	Nowatny, D.
CA-04659-3	NOWELL, P.C.
CA-02296-12	NOWINSKI, W.W.
GM-08862-1	Nowosielski, J.
AI-03849-2	NOWOTNY, A.H.
GS-00037-1	NOYES, H.J.
GM-09137-1	NOYES, R.W.
HE-06126-2	NOYES, W.D.
CA-04555-4	NOYES, W.F.
GM-09353-1	Nozaki, H.
AM-04576-2	Nozaki, Y.
AM-05372-1	Nugent, C.A.
NB-00779-8	NULSEN, F.E.
CA-03622-5	NUNGESTER, W.J.
AI-04285-1	Nungester, W.J.
AM-03367-3	Nunn, A.S.
NB-02664-3	NUNNEMACHER, R.F.
NB-03989-1	NUNNEMACHER, R.F.
MH-05154-2	Nurnberger, J.I.
MH-06360-1	Nurse, A.R.
CA-04827-2	Nusbaum, M.
HE-00683-12	Nusbaum, R.E.
NB-02051-4	Nusbaum, R.E.
AM-05327-1	Nussim, M.
AI-02556-4	NUTINI, L.G.
CA-05399-2	NUTTER, R.L.
AI-01693-4	Nyberg, W.
GM-08209-2	NYBORG, W.L.
GM-05794-4	NYC, J.F.
HE-01978-9	Nydick, I.
HE-04886-2	Nydick, I.
HE-03302-5	NYE, R.E., Jr.
GM-09240-1	NYE, W.
AM-04792-2	NYE, W.H.R.
AM-01577-5	NYHUS, L.M.
CA-04493-4	NYHAN, W.L.
HE-06963-1	Nyhan, W.L.
AM-02187-4	NYHUS, L.M.
AI-00575-9	Nyhus, L.M.
AM-03898-11	Nyhus, L.M.
AM-03071-11	Nyhus, L.M.
AM-04010-3	Nyhus, L.M.
NB-01711-5	Nykiel, F.
HE-06539-2	Nyman, A.
HE-07277-1	Nyman, A.
HE-07277-1	Nyman, A.P. T.
GM-06542-3	Nyman, P.O.
MH-05998-1	OAKES, W.F.
HE-04565-3	Oaks, W.
AM-04487-3	OBERHELMAN, H.A.,Jr.
CA-06153-2	O'Bourke, F.A.
MH-02347-5	O'BRIEN, D.
NB-00732-8	O'Brien, G.S.
MH-01029-1	O'Brien, M.M., Sister
R11	
GM-07804-2	O'BRIEN, R.D.
EF-00171-3	O'Brien, R.D.
MH-00978-1	O'BRIEN, T.E.
R11	
HE-05346-2	OBRINK, K.J.
MH-06020-1	OBRIST, P.A.
AM-01845-5	OCHOA, S.
MH-04815-2	OCHS, S.
NB-01993-4	OCHS, S.
GM-09678-1	O'Connell, F.D.
AI-02332-4	O'Connell, R.C.
WP-00142-5	O'CONNOR, D.J.
NB-03960-1	O'CONNOR, G.R.
NB-00786-8	O'Connor, G.R.
GM-08050-2	O'Connor, J.
MH-03262-2	O'CONNOR, J.P.
WP-00017-4	O'Connor, J.T.
GM-09388-1	O'CONNOR, R.
CA-03325-5	O'Connor, W.F.
HE-06652-1	O'CONOR, V.J., Jr.
GM-08928-1	Oda, K.
AM-04822-2	Oddie, T.E.
AM-05438-1	ODDIE, T.H.
AM-02355-4	O'DELL, B.L.
NB-03993-1	O'Dell, B.L.
NB-02363-5	Odell, G.
AI-04063-2	O'DELL, R.M.
CA-03200-6	ODERR, C.P.
CA-00288-15	Odin, L.
CA-02764-6	ODLAND, G.F.
GM-09319-1	Odmark, G.
NB-02369-6	ODOM, G.L.
CA-02566-8	Odom, R.
MH-04014-2	O'DONNELL, J.A.
AM-05333-1	O'Donnell, J.F.
GM-09370-1	O'Donnell, M.
GM-05947-4	O'Donnell, M.L., Sister
AM-02789-2	O'DONOGHUE, D.H.
MH-04058-2	O'Donovan, D.
AI-04515-2	ODOR, D.L.
DE-01546-1	O'DRISCOLL, K.F.
HE-04844-2	ODUM, E.P.
WP-00204-2	ODUM, H.T.
GM-09773-1	OELRICH, T.M.
GM-09045-1	OESTER, Y.T.
HE-01401-9	OESTER, Y.T.
NB-03727-1	OESTER, Y.T.
CA-05161-3	OESTERLING, M.J.
NB-03691-1	Oesterreich, R.E.
MH-06958-1	Offenbacher, D.I.
MH-04870-1	OFFER, D.
AP-00081-5	OGDEN, E.C.
HE-04977-3	OGILVIE, J.W., Jr.
AI-01837-5	OGINSKY, E.L.
AM-05867-1	Ogle, J.D.
NB-01637-5	OGLE, K.N.
NB-01852-4	OGLE, K.N.
GM-09309-1	Ogle, K.N.
MH-00728-1	O'Gorman, H.
R11	
HE-06084-2	OGURA, J.H.
NB-03408-1	OGURA, J.H.
HE-03875-4	OHLER, E.A.
HE-02846-6	Ohler, E.A.
AM-03919-2	OHLSON, M.A.
CA-05138-3	OHNO, S.
NB-03112-2	Ohtsu, K.
AI-02424-4	Ole, H.K.
MH-05815-1	Oishi, T.
CA-05257-2	Oka, M.
HE-02190-7	Oka, M.
AI-04148-1	Oka, S
NB-03642-1	Okabe, N.
CA-06133-1	OKAMOTO, H.
MH-05410-1	Okazaki, H.
AM-03680-3	O'KELLEY, J.C.
MH-04853-1	O'KELLY, L.I.
MH-05519-1	Oken, D.
HE-00444-13	Oken, D.E.
AM-05505-1	OKEN, D.E.
NB-04039-1	OKINAKA, S.
AM-05294-1	OKINAKA, S.
NB-02386-4	OKINAKA, S.
HE-06208-2	OKITA, G.T.
GM-09177-1	Okonogi, T.
GM-06780-3	OKSALA, T.A.
WP-00131-8	OKUN, D.A.
WP-00352-1	Okun, D.A.
GM-05871-4	OKUNUKI, K.
AI-03162-3	Olarte, J.
GM-09481-1	Olavavria, E.P.
GM-09899-1	OLCOTT, H.S.
NB-02575-2	OLDENDORF, W.H.
GM-07006-3	Oldfield, J.E.
MH-01614-5	OLDS, J.
MH-02839-4	OLDS, J.
MH-06195-1	OLDS, J.
NB-01517-5	O'LEARY, J.L.
NB-01773-4	O'LEARY, J.L.
AI-03327-3	O'LEARY, W.M.
AI-04355-1	OLIVE, J.R.
AI-02326-4	OLIVE, L.S.
HE-04516-3	OLIVER, C.P.
GM-06492-3	Oliver, C.P.
MH-06447-1	OLIVER, D.L.
HE-03765-5	OLIVER, J.
DE-01346-2	Oliver, P.T.P.
HE-06404-1	OLIVER, T.K., Jr.
AM-03796-3	OLIVER, W.J.
AI-03268-3	OLIVER-GONZALEZ, J.
AI-04381-1	OLIVER-GONZALEZ, J.
AM-05691-1	OLIVER-GONZALEZ, J.
HE-06387-1	OLMSTEAD, E.G.
NB-02608-3	OLMSTED, C.A.

MH-05880-1	OLMSTED, D.W.
HE-06835-1	Olmsted, F.
DE-01146-3	OLMSTED, R.W.
GM-09317-1	OLOFSON, R.A.
MH-04200-2	Olsen, K.M.
GM-09844-1	Olsen, O.W.
AI-01855-5	Olsen, R.E.
GM-08954-1	OLSHIN, I.J.
CA-04627-4	OLSON, C.
EF-00165-2	OLSON, H.C.
AM-01278-6	OLSON, J.A.
EF-00134-2	OLSON, J.C., Jr.
EF-00208-2	Olson, J.C., Jr.
GS-00045-1	OLSON, J.V.
CA-03365-6	OLSON, K.B.
CA-03724-5	OLSON, K.B.
AM-05692-1	OLSON, L.E.
AI-02732-4	OLSON, L.J.
EF-00204-1	OLSON, N.F.
AM-06040-1	OLSON, N.O.
AM-02488-4	OLSON, R.E.
AM-02588-4	OLSON, R.E.
AM-03737-3	OLSON, R.E.
AM-05496-1	OLSON, R.E.
CA-01724-10	OLSON, R.E.
HE-01422-10	OLSON, R.E.
HE-02258-7	OLSON, R.E.
HE-06211-2	OLSON, R.E.
MH-04892-1	Olson, R.E.
GS-00125-1	OLSON, S.W.
NB-03499-1	Olszewski, J.
HE-03940-4	OLWIN, J.H.
HE-05229-2	OLWIN, J.H.
HE-05964-2	OLWIN, J.H.
HE-04155-3	OMACHI, A.
NB-03642-1	Omae, T.
AI-03777-2	O'Meara, D.C.
HE-02127-7	ONCLEY, J.L.
GM-03977-9	O'Neal, M.
GM-05143-5	O'Neal, M.
HE-06964-1	O'NEAL, R.M.
HE-07283-1	O'NEAL, R.M.
HE-05914-2	O'Neill, L.H.
MH-05317-1	O'NEILL, J.J.
MH-01021-1	O'Neill, J.P.
CA-05036-2	O'Neill, P.
GM-07302-2	O'NEILL, R.C.
EF-00236-2	O'NEILL, R.D.
AI-01278-6	O'Neill, W.P.
NB-00624-9	Onley, J.W.
GM-08928-1	Ono, J.
AM-01516-5	Onoprienko, I.
GM-07467-2	ONTKO, J.A.
AM-04534-2	Ooi, T.
AM-04534-2	OOSAWA, F.
GM-09470-1	Oota, Y.
GM-09470-1	Ooya, I.
HE-03490-4	OPDYKE, D.F.
CA-01620-11	OPPENHEIMER, E.T.
NB-03000-2	OPPENHEIMER, J.H.
HE-01878-8	OPPENHEIMER, M.J.
HE-01883-8	OPPENHEIMER, M.J.
HE-04540-3	OPPENHEIMER, M.J.
HE-04910-3	Oppenheimer, M.J.
HE-05106-2	Oppenheimer, M.J.
AI-01543-6	Opper, A.V.
NB-00886-7	O'RAHILLY, R.
MH-03830-3	ORBACH, J.
GM-06995-3	ORBISON, J.L.
EF-00126-3	ORDAL, Z.J.
AI-04545-1	Ordal, Z.J.
HE-06233-2	Ordway, N.K.
MH-04956-2	ORDY, J.M.
MH-05756-1	Ordy, J.M.
MH-06436-1	Ordy, J.M.
AM-05384-1	Orengo, A.
AM-05986-1	Orfei, E.
GM-07236-3	ORGELL, W.H.
CA-05246-2	Orii, T.
GM-05871-4	Orii, U.
MH-05519-1	Oken, D.
HE-02762-6	ORKIN, L.R.
CA-04685-3	Orkin, L.R.
DE-00819-4	Orkin, M.
DE-00880-4	ORLAND, F.J.
AM-05710-2	ORLOFF, M.J.
AM-05919-1	ORLOFF, M.J.
HE-04754-3	Orma, E.
MH-06958-1	ORNATI, O.A.
MH-03369-3	ORNE, M.T.
GM-07293-3	ORNSTEIN, L.
GM-09195-1	ORNSTEIN, L.
HE-07088-1	Oro, L.
NB-02085-4	O'ROURKE, J.
NB-03284-2	O'ROURKE, J.
AP-00120-2	ORR, C., Jr.
GM-09166-1	ORR, R.H.
HE-04202-4	ORSINI, M.W.
AM-04199-3	ORTEGA, P.
AM-00693-8	ORTEN, A.U.
AM-02335-4	ORTI, E.
HE-03004-4	ORTIZ, A.
AM-03628-3	ORTIZ, E.
GM-02912-11	Ortiz, E.
AM-03926-2	ORTMAN, R.A.
HE-01938-8	Orttung, W.H.
AM-05101-2	Orvis, A.L.
GM-09309-1	Orvis, A.L.
NB-04004-1	Orvis, A.L.
AM-05568-1	Orvis, A.L.
HE-05801-2	ORVIS, H.H.
AI-04282-1	Osawa, T.
HE-05265-2	OSBORN, J.J.
HE-05132-3	Osborn, U.J.
HE-06311-1	Osborn, J.J.
GM-08319-2	OSBORN, M.J.
AM-04738-2	OSBORN, M.O.
RH-00021-8	OSBORNE, J.W.
AM-02894-2	OSBORNE, M.P.
AI-01080-6	OSEBOLD, J.W.
CA-05332-3	OSER, B.L.
CA-05473-2	OSER, B.L.
EF-00025-3	OSER, B.L.
MH-06083-1	OSGOOD, C.E.
MH-03941-3	Osgood, C.E.
CA-03093-6	OSGOOD, E.E.
CA-06109-1	OSGOOD, E.E.
GM-07836-2	OSHIMA, C.
AI-04252-1	Oshima, S.
AI-03151-3	OSLER, A.G.
MH-02583-5	Osler, S.
GM-09309-1	Osmundson, P.J.
DE-00901-4	Ostby, B.N.
HE-06336-2	Osterud, H.T.
NB-03609-1	O'STEEN, W.K.
CA-04615-4	OSTER, I.I.
NB-02566-3	OSTERBERG, K.A.
MH-05509-1	Ostergaard, F.
MH-05023-1	Ostfeld, A.M.
MH-05958-1	OSTRANDER, E.R.
MH-05374-1	O'Sullivan, M.A.
AM-02646-4	O'SULLIVAN, W.D.
WP-00026-1	OSWALD, W.J.
WP-00231-2	Oswald, W.J.
EF-00278-1	Ota, F.
GM-05811-4	Otaki, P.
MH-04789-2	OTIS, L.S.
MH-06251-1	OTIS, L.S.
HE-05337-2	O'Toole, J.J.
CA-06441-1	Otsuji, S.
GM-09590-1	Otsuka, K.
NB-03929-1	OTSUKA, M.
NB-00413-9	Otsuki, S.
AI-03606-2	OTT, R.L.
MH-05154-2	Ottinger, D.R.
AI-03701-2	OTTOLENGHI, A.
CA-04605-3	Ottolenghi, A.
AI-03713-3	Ottolenghi, E.I.R.
AM-05219-1	Ottoman, R.E.
MH-04058-2	Ourth, L.
CA-04701-3	Ovadia, J.
AI-03075-3	OVARY, Z.
MH-05144-2	Overall, J.E.
DE-01369-2	OVERBERGER, J.E.
AI-02035-4	OVERMAN, J.R.
NB-03846-1	OVERTON, J.H.
AM-03932-3	OWEN, C.A.
AM-05101-2	OWEN, C.A.
AM-04059-3	Owen, C.A.
NB-04004-1	Owen, C.A.
AM-05568-1	Owen, C.A., Jr.
HE-05008-2	Owen, C.A., Jr.
AM-05930-1	OWEN, E.E.
AM-04036-3	OWEN, J.A., Jr.
GM-06965-3	OWEN, R.D.
HE-03103-6	OWEN, R.D.
AI-00931-7	OWEN, W.B.
CA-02823-7	OWENS, A.H., Jr.
NB-02940-2	OWENS, G.
AM-04226-2	Oxman, S.
AM-04082-3	Ozand, P.
NB-00492-9	Ozanics, V.
NB-01202-6	Ozanics, V.
AI-03704-2	Paar, G.E.
MH-05832-1	PAASONEN, M.K.
CA-09777-1	Pablo, G.
AP-00092-3	PACE, D.M.
AM-05624-1	Pace, D.M.
AM-02051-3	PACE, N.
GM-09265-1	PACE, N.
GM-09268-1	PACE, N.
HE-04981-3	PACE, N.
NB-02538-3	PACE, N.
NB-03393-1	PACE, N.
AM-04399-2	PACE, W.G.
AM-02168-4	Pachas, W.N.
HE-05666-2	Pachter, M.R.
AM-06117-1	Packer, J.T.
AM-05282-1	Packter, N.M.
CA-06189-1	PADAWER, J.
AI-01688-5	Padgett, B.L.
HE-06232-1	PADMAVATI, S.
AP-00080-6	PADY, S.M.
GM-03298-11	PADYKULA, H.A.
GM-07852-2	PAECHT, M.
CA-02738-7	Paegle, R.
HE-03565-5	PAFF, G.H.
DE-01659-1	PAFFENBARGER, G.C.
GM-06696-3	PAGANELLI, C.V
AM-05830-1	PAGE, A.R.
HE-04474-4	PAGE, E.
GM-04702-6	PAGE, E.W.
HE-00096-13	PAGE, I.H.
HE-03072-5	PAGE, I.H.
HE-06007-2	PAGE, I.H.
HE-06835-1	PAGE, I.H.
MH-00318-2	PAGE, J.D.
R11	
HE-05665-2	PAGE, L.B.
OH-00055-4	Pagnotto, L.D.
AI-03027-3	PAIGEN, K.
CA-04090-4	PAIGEN, K.
AM-06094-1	PAIK, W.K.
HE-06250-1	Paine, C.M.
MH-04188-2	PAIVIO, A.
HE-04320-4	PAKRASHI, S.C.
HE-05648-2	PALADE, G.E.
HE-05153-3	PALADINI, A.C.
NB-03659-1	PALAY, S.L.
NB-03775-1	PALAY, S.L.
HE-00352-12	Paldino, R. L.
MH-00676-1	Paleas, S.
R11	
MH-04286-2	PALERMO, D.S.
HE-06179-2	PALEY, H.W.
GM-08557-2	PALINCSAR, E.E.
MH-05010-1	Pallatao, L.G.
DE-00843-4	Palling, M.
GM-07832-2	PALMER, A.M.
CA-05798-2	PALMER, C. G.
CA-03475-5	Palmer, C.G.
HM-00233-1	PALMER, H.E.
HE-05310-2	PALMER, K.H.
CA-01774-10	PALMER, J.G.
AM-04616-2	PALMER, R.M.
CA-09712-3	PALMER, W.L.
HE-02014-8	Palmerio, C.
OH-00057-4	Palmes, E.D.
HE-05965-2	Palmon, F.P., Jr.
NB-02403-4	Palmgren, C.C.
AI-02903-3	Palmstierna, H.
W-00186-2	Palola, E.G.
MH-05374-1	Palottao, L.
NB-02425-2	PALSSON, P.A.
AI-00513-9	Pan, C.
CA-01744-10	Pan, H.L.
AI-01493-6	Pan, Y.L.
W-00105-4	PANGBORN, V.A.
AI-01131-6	Pankey, G.A.
HE-06002-2	Pankey, G.A.
AI-00959-7	PANNELL, L.
GS-00126-1	PANNILL, F.C.
AI-04495-1	PANOS, C.
AI-04543-1	PANOS, C.
AM-05468-1	PANOS, T.C.
CA-04328-4	PANOS, T.C.
AM-04666-2	Panos, T.C.
AM-04822-2	Panos, T.C.
GM-09750-1	Panos, T.C.
CA-05386-2	PANSKY, B.
NB-03635-1	Pantle, J.
CA-03422-5	Papac, R.
NB-03911-1	PAPADOPOULOS, N.M.

GM-04097-8	Papkoff, H.
AM-01120-6	Papp, E.
NB-02314-3	PAPPAS, G.D.
NB-03448-1	PAPPAS, G.D.
NB-01312-6	Pappas, G. D.
MH-01009-1	PAPPAS, W.
R11	
WP-00137-7	PAPPENHAGEN, J.M.
AI-04386-1	PAPPENHEIMER, A.M., Jr.
NB-03615-1	PAPPENHEIMER, J.R.
NB-02390-5	Papper, E.
GM-09069-1	PAPPER, E.M.
HE-02410-7	PAPPER, E.M.
HE-03041-6	PAPPER, E.M.
HE-05162-2	PAPPER, S.
OG-00050-1	PAPPER, S.
AM-04439-2	PAQUIN, A.J., Jr.
AI-02454-5	Paranchych, W.
AI-04409-2	PARDEE, A.B.
MH-00237-3	Pardini, U.C.
R11	
MH-05465-1	PARDUCCI, A.
MH-06920-1	PARE, W.
HE-06286-2	Paredes, A.
HE-05520-2	PAREIRA, M.D.
DE-00307-6	PARFITT, G.J.
CA-05509-2	Parham, J.C.
AI-01186-5	Parisi, A.
AM-00385-9	PARK, C.R.
GM-07884-2	PARK, J.H.
AI-02303-4	PARK, J.T.
AI-05090-1	PARK, J.T.
AI-03125-2	Park, J.T.
MH-04732-2	Park, L.C.
HE-05480-2	Parke, W.W.
HE-05880-2	PARKER, B.M.
AM-05311-1	PARKER, C.J., Jr.
AI-04646-1	PARKER, C.W.
HE-06101-2	Parker, E.A.
MH-06182-1	PARKER, E.B.
HE-03468-5	PARKER, E.F.
AI-02822-4	PARKER, H.D.
AM-04740-2	Parker, H.E.
AM-04586-1	PARKER, J.G.
GM-07399-3	Parker, K.D.
GM-08851-1	PARKER, R.A.
DE-01423-2	PARKER, R.B.
HM-00266-1	PARKER, R.C., Jr.
AI-01547-6	Parker, R.F.
MH-05661-1	PARKER, S.
AM-02905-4	Parks, J.M.
AM-05190-2	PARKS, L.W.
GM-06632-3	PARKS, L.W.
GM-07625-2	Parks, R.E.
CA-02686-7	PARKS, R.E., Jr.
GM-07625-2	PARKS, R.E., Jr.
WP-00330-1	Parks, W.G.
AM-00897-7	Parlow, A.
AM-05368-1	PARLOW, A.F.
AM-06388-1	PARLOW, A.F.
MH-05670-1	PARMELEE, A.H., Jr.
NB-03131-2	PARMELEE, A.H., Jr.
AI-04753-1	PARODI, A.S.
AM-03846-3	Paronetto, F.
GM-04359-7	Parpart, A.K.
GM-07339-2	Parr, J.F., Jr.
HE-07000-1	Parraga, H.K.
DE-01277-2	PARRI,L.
AM-02234-4	PARRISH, A.E.
HE-03732-4	PARRISH, A.E.
AM-04248-3	PARRISH, D.B.
GM-10426-1	PARRISH, H.M.
AI-01528-6	PARROTT, R.H.
HE-06657-1	Parry, W.L.
CA-04870-3	PARSHLEY, M.S.
AM-00893-7	PARSON, W.
MH-04449-2	PARSONS, A.
MH-00234-3	Parsons, C.
R11	
CA-05339-2	Parsons, J.A.
AM-03024-4	Parsons, J.L.
NB-02507-3	PARSONS, O.A.
HE-06286-2	Parsons, O.A.
HE-03787-4	PARSONS, W.B., Jr.
CA-06251-1	PARTANEN, C.R.
MH-00535-1	Partland, T.S.
R11	
MH-02535-2	PASAMANICK, B.
MH-03370-3	PASAMANICK, B.
MH-03271-3	Pasamanick, B.
AI-04565-1	PASCHKE, J.D.
MH-02261-5	Pasik, P.

NB-03289-2	Pasik, P.
MH-02261-5	Pasik,T.
NB-03289-2	Pasik, T.
AI-04709-1	Pasnick, L.J.
GM-07329-2	PAST, W.L.
MH-05877-1	PASTORE, N.
MH-04871-2	PATAU, K.
MH-04514-2	Patchen, M.
AM-05098-1	PATCHORNIK, A.
HE-04863-3	PATE, J.W.
AM-02178-4	PATEK, A.J., Jr.
HE-04867-3	PATEK, P. R.
AI-04178-2	PATERSON, J.C.S.
GS-00145-1	PATERSON, J.C.S.
AI-03533-2	Paterson, J.C.S.
NB-03104-2	PATERSON, P.Y.
CA-05003-4	Pathak, M.
HE-02710-6	Paton, B.C.
DE-01416-2	Patrick, L.M.
HE-06214-1	PATT, D.I.
AI-04202-1	PATTEE, P.A.
NB-00269-10	Pattenborg, C.
HE-07111-1	PATTEN, B. M.
AM-03728-3	PATTERSON, A., Jr.
AM-02884-13	PATTERSON, A.L.
HE-04885-3	Patterson, D.F.
CA-03102-6	PATTERSON, E.K.
MH-05429-1	PATTERSON, G.R.
AM-02547-4	PATTERSON, J.F.
HE-03361-5	PATTERSON, J.L., Jr.
AI-02833-2	PATTERSON, J.M.
AM-02954-4	PATTERSON, J.W.
GS-00124-1	PATTERSON, J.W.
AM-02618-4	PATTERSON, M.
AM-02954-4	Patterson, M.E.
EF-00066-1	Patterson, M.E.
MH-00225-3	Patterson, P.R.
R11	
AI-04199-1	PATTERSON, R.
HE-04923-3	PATTERSON, R.A.
NB-02330-3	Patterson, R.A.
NB-03378-1	Patterson, R.H.
CA-03555-5	PATTERSON, W.B.
NB-00395-9	PATTON, H.D.
GM-08862-1	PATTON, R.L.
HE-03632-4	PATTON, S.
CA-05235-2	PATTON, T.L.
NB-01601-5	Patton, R.A.
GM-0[illegible]67-2	Patton, T.
AM-00969-11	Patwardhan, M.
AM-06736-1	PATWARDHAN, V.N.
AM-06735-1	Patwardhan, V.N.
NB-02198-3	PATZ, A.
CA-04568-4	Paucker, K.
GM-09491-1	PAUL, A.G.
DE-01297-2	PAUL, B.D.
GM-07954-1	PAUL, B.D.
MH-06812-1	PAUL, B.D.
AI-04293-1	PAUL, C., SISTER
MH-04244-2	PAUL, I.H.
CA-05855-1	PAUL, J.
AI-03996-2	PAUL, J.R.
CA-06295-1	Paul, L.W.
HE-03093-4	PAUL, O.
HE-04988-3	PAULE, W.J.
HE-03136-5	PAULING, L.
GM-04276-7	PAULING, L.
MH-05232-1	PAULING, L.
AM-04658-2	PAULSEN, C. A.
AM-05436-1	PAULSEN, C.A.
AM-06357-1	PAULSEN, C.A.
CA-04240-5	Paulsen, C.A.
GM-09396-1	PAULUS, H.
AP-00090-4	PAULUS, H.J.
AM-04659-1	PAULY, J.E.
DE-01346-2	PAUTARD, F.G.E.
MH-03325-3	PAVENSTEDT, E.
MH-00445-3	Pavenstedt, E.
R11	
MH-06534-1	PAVLIK, W.B.
AM-03916-5	Pawlowski, J.
CA-04612-3	PAYET, M.
GS-00144-1	PAYNE, A.M.
CA-04571-4	Payne, F.E.
AM-05797-1	PAYNE, L.C.
HE-04694-3	Payne, M.A.
AM-06244-1	PAYNE, M.A.
MH-00940-1	PAYNE, M.F.
R11	
GM-07498-2	PAYNE, M.G.
HE-03365-5	PAYNE, R.O.

NB-03001-2	PAYNE, R.W.
AP-00008-1	Payne, W.W.
MH-05709-1	PAYSON, H.E.
MH-04241-2	PAYTON, C.R.
AM-04905-2	PAYZA, A.N.
MH-06094-1	PEABODY, D.
EF-00012-1	Peabody, F.R.
AM-02777-3	PEACOCK, E.E., Jr.
AM-03664-3	PEACOCK, E.E., Jr.
MH-05742-1	Peacock, J.L.
GM-08825-1	PEANASKY, R.J.
HE-02010-7	PEARL, F.
AM-05911-1	Pearl, M.A.
HE-02042-7	Pearlstein, R.M.
CA-06258-1	Pearman, R.O.
NB-00302-8	PEARSON, A.A.
AM-04172-2	PEARSON, A.M.
EF-00212-2	PEARSON, A.M.
CA-02624-7	PEARSON, B.
AM-01286-6	PEARSON, C.M.
WP-00230-2	PEARSON, E.A.
HE-07017-1	PEARSON, H.A.
CA-06387-1	PEARSON, H.E.
AP-00134-2	PEARSON, J.E.
GM-09309-1	Pearson, J.S.
HE-05439-2	Pearson, J.W.
CA-05197-3	PEARSON, O.H.
HE-04953-3	PEARSON, R.B.
HE-03690-5	Pearson, R.W.
AM-02565-4	PEARSON, W.N.
MH-05751-1	PEASE, D.
NB-00284-9	PEASE, D.C.
HE-01770-11	PEASE, D.C.
AM-05794-1	PEARSON, R.W.
AM-01156-6	PECHET, M.M.
MH-00607-1	Peck, A.
NB-02300-3	Peck, A.
GM-07957-2	Peck, D.
AP-00098-3	Peck, E.L.
GM-07838-2	PECKHAM, B.M.
NB-03062-2	Peckham, R.H.
AM-05655-2	Peckham, W.D.
AM-04363-2	Peckos, P.S.
EF-00031-1	PEDERSON, C.S.
NB-02906-2	PEEBLES, E.M.
AI-01759-5	Peeler, R.N.
AM-03047-4	PEER, L.A.
MH-00488-2	PEGG, R.G.
R11	
HE-02772-6	Peifer, J.J.
HE-04386-3	Peifer, J.J.
HE-02315-6	PEIRCE, E.C., II
HE-00398-13	Peirce, G.
MH-05878-1	PEIRCE, J.T.
HE-06705-1	PEISS, C.N.
GM-09243-1	PEKERIS, C.L.
HE-04754-3	Pekkarinen, M.
GM-05807-4	PELLETIER, S.W.
GM-06261-2	PELLETIER, S.W.
GM-08764-1	Pelmont, J.
MH-00938-1	PELOSI, J.J.
R11	
AM-03433-3	PELTIER, L.F.
HE-03592-5	PELTIER, L.F.
GM-07231-2	Peltier, L. F.
MH-06390-1	PELTO, P.J.
MH-04514-2	PELZ, D.C.
GM-09147-1	Pemberton, A.H.
HE-06910-1	PENALOZA, D.
RH-00030-1	PENDLETON, R.C.
CA-04962-3	Peng, B.K.
CA-03630-5	PENG, C.
CA-04745-4	Penhos, J.C.
GM-06633-3	PENN, N.W.
HE-05979-2	Pennell, R.B.
AM-00583-15	PENNER, A.
HE-05844-2	Penner, D.
AI-00740-7	PENNER, L.R.
OH-00094-4	PENNEY, G.W.
HE-04906-3	PENNEYS, R.
HE-05001-3	PENNEYS, R.
HE-06088-2	PENNIALL, R.
AM-05282-1	Pennock, J.F.
GM-06984-3	PENROSE, L.S.
AI-01255-6	Pensky, J.
NB-02275-3	Pentschev, A.
AM-02214-4	PENTZ, E.J.
AM-04806-2	PEPE, F.A.
GM-07771-2	Pepinsky, R.
GM-07421-2	Percy, C.
HE-05628-2	Perdue, G.D.
HE-04020-4	PERERA, G.A.

MH-02961-4	Perera, T.B.
CA-06273-1	PEREA, J.
AM-05862-1	Perez, J.C.
HE-06945-1	Perez-Cruet, J.
HE-07277-1	Perez-Nunez, T
MH-06012-1	PEREZ-REYES, M.
MH-06658-1	PEREZ-REYES, M.
AM-02776-4	PEREZ-SANTIAGO, E.
MH-04378-2	PERKINS, C.C., Jr.
AI-01462-6	PERKINS, D.D.
HE-05652-2	PERKINS, H.A.
HE-01894-14	Perkins, J.F., Jr.
HE-05516-2	PERKINS, J.F., Jr.
NB-01778-4	Perkins, L.
HE-06642-1	Perkins, W.H.
NB-01576-5	PERL, E.R.
AI-02937-3	PERLMAN, E.
NB-00269-10	Perlman, H.B.
AM-02449-4	PERLMANN, G.E.
HE-02457-6	PERLMUTT, J.H.
MH-00793-1 R11	PERLMUTTER, F.
AM-05325-1	PERLMUTTER, M.
HE-05451-2	PERLMUTTER, M.
HE-07281-1	PERLOFF, J.K.
AM-03341-3	PERLOFF, W.H.
AM-05448-1	PERLOFF, W.H.
AM-05449-1	Perloff, W.H.
GM-10383-1	Perlstein, N.
HE-04398-3	Perman, V.
AP-00208-1	PERMUTT, S.
HE-07053-1	PERMUTT, S.
AM-04104-3	PERNOKAS, L. N.
AM-02894-2	Pernonas, L.N.
AM-04899-2	PERON, F.G.
CA-03073-6	Perrault, A.M.
AI-04627-1	Perret, D.H.
NB-02379-4	Perret, G.
HE-06929-1	Perry, F.A.
HE-07071-1	PERRY, H.M.
HE-02577-6	PERRY, H.M., Jr.
OH-00106-1	PERRY, H.M., Jr.
DE-00983-3	Perry, H.T.
GM-09421-1	PERRY, J.
AM-05525-4	PERRY, J. C.
GM-07406-2	PERRY, J.F., Jr.
NB-01032-6	PERRY, J.H.
GM-06644-3	PERRY, L.M.
NB-01347-6	PERRYMAN, J.H.
HE-06051-1	PERSKY, L.
CA-04262-5	PERT, J.H.
CA-03377-6	Perzanowski, H.
AM-00714-8	Pesch, L.A.
AM-05966-1	Pesch, L.A.
HE-05900-2	PESCHEL, E.
HE-02757-6	PESKIN, G.W.
AM-02648-9	PESKIN, J.C.
CA-03190-6	Petermann, M.L.
NB-01943-4	PETERS, H.A.
HE-07014-1	PETERS, J.A.
HE-06945-1	Peters, J.E.
AI-03682-2	PETERS, J.H.
NB-00201-10	PETERS, J.J.
HE-02377-6	PETERS, L.
AI-02849-3	Peters, L.E.
AM-05801-1	Peters, R.L.
HE-01257-10	PETERS, R.M.
HE-06086-4	PETERS, R.M.
HE-02751-6	PETERS, T., Jr.
DE-01449-2	PETERS, V.B.
NB-02178-3	PETERS, V.B.
GM-06510-3	PETERS, W.
AI-03452-3	PETERSDORF, R.G.
AI-03456-3	PETERSDORF, R.G.
AI-01741-4	Pettersen, E.
NB-02082-2	PETERSON, C.G.
MH-04977-2	Peterson, C.R.
MH-05627-1	Peterson, D.R.
AI-03037-3	PETERSON, G.E.
DE-01337-2	PETERSON, J.K.
AM-04672-2	Petersen, J.R.
HE-03481-5	PETERSON, L.H.
MH-06454-1	PETERSON, L.R.
MH-05209-1	PETERSON, M.J.
AM-05831-1	PETERSON, M.L.
MH-00397-3 R11	PETERSON, M.R.
HM-00237-1	PETERSON, O.L.
NB-02343-3	Peterson, R.
AM-05709-1	PETERSON, R.D.
MH-02263-5	PETERSON, R.D.
AM-04855-2	PETERSON, R.E.
HE-01909-7	PETERSON, R.E.
HE-04698-3	PETERSON, R.E.
HE-05337-2	PETERSON, R.E.
GM-06156-4	Peterson, R.P.
GS-00043-1	PETERSON, S.A.
CA-05485-2	PETRAKIS, N.L.
CA-03422-5	Petrakis, N.L.
CA-03485-6	Petrakis, N.L.
MH-02641-4	PETRIE, A.
MH-04030-2	Pettis, J.
CA-04074-4	PETTIT, G.R.
CA-04177-5	Pettit, H.S.
AM-01531-6	Pettit, M.D.
GM-09844-1	PETTUS, D.
AM-04773-2	Peura, H.
DE-01234-3	PEYTON, F.A.
NB-03336-2	PFAFFENBERGER, C.J.
MH-06373-1	Pfaffmann, C.
GM-08732-1	PFANDER, W.H.
AM-03292-3	Pfander, W.H.
AI-02213-4	Pfau, C.J.
AM-01220-6	PFEFFER, R.B.
AI-04531-1	PFEFFERKORN, E.R.
CA-01591-11	PFEIFFER, C.A.
MH-04229-2	PFEIFFER, C.C.
MH-05101-1	Pfeiffer, C.C.
MH-05964-1	PFEIFFER, J.E.
NB-02534-3	PFIFFNER, J.J.
AM-04302-2	PFIFFNER, J.J.
OH-00096-1	PFITZER, E.A.
OH-00026-7	Pfitzer, E.A.
HE-04000-4	Pflaum, F.
AI-03708-2	PFLUG, I.J.
AP-00114-2	Phair, J.J.
GM-09880-1	Phair, J.J.
CA-04759-3	Philbin, E.M.
AI-04193-1	PHILIPSON, L.
AM-05097-2	PHILLIPS, A.H.
AI-03693-2	PHILLIPS, A.W.
AM-05360-1	Phillips, A.W.
MH-05990-1	PHILLIPS, B.S.
HE-02907-6	PHILLIPS, G.B.
AI-01978-4	PHILLIPS, J.H.
AI-05098-1	PHILLIPS, J.H., Jr.
CA-05607-2	PHILLIPS, J.P.
AM-03604-2	Phillips, K.
MH-00896-8	PHILLIPS, L.
GM-09268-1	Phillips, L.E.
HE-01512-9	PHILLIPS, L.L.
WP-00150-4	PHILLIPS, R.A.
DE-00433-6	PHILLIPS. R.W.
DE-01513-1	PHILLIPS, R.W.
AM-04756-2	Phillips, T.N.
WP-00157-4	Phinney, H.K.
MH-00504-11	Phoenix, C.H.
CA-06364-1	PIANTADOSI, C.
GM-07434-2	PIATT, J.
CA-05220-2	Piattelli, M.
GM-09836-1	PIAVIS, G.W.
MH-03383-3	PICCHIONI, A.L.
MH-05096-1	Pichot, P.
HE-06375-1	Pick, A.
MH-06333-1	Pick, H.L.
MH-06430-1	PICK, H.L., Jr.
NB-01879-4	PICK, J.
HE-06375-1	Pick, R.
MH-00124-4 R11	Pickard, R.
GM-08738-1	PICKETT, B.W.
CA-03963-3	PICKREN, J.W.
GM-05303-5	Pief, K.A.
AM-03774-3	PIEL, C.F.
HE-06593-1	PIEPER, H.P.
AI-03790-2	PIERCE, C.H.
MH-06076-1	Pierce, C.M.
CA-06113-2	PIERCE, G.B., Jr.
HE-00625-13	Pierce, G.
HE-02193-7	Pierce, J.A.
HE-04031-4	Pierce, J.A.
AM-05569-1	Pierce, J.C.
CA-02290-9	PIERCE, J.G.
AM-03814-4	Pierce, K.R.
CA-01300-14	PIERCE, M.I.
CA-04012-4	PIERCE, M.I.
AI-01263-6	PIERCE, W.A., Jr.
AI-01912-4	Pierce-Chase, C.
AI-01247-6	Piercy, P.L.
CA-03777-5	Pierpont, H.
MH-05757-1	PIERREL, R.
GM-09217-1	PIETSCH, P.
MH-05294-1	PIETTE, L.H.
CA-04313-3	Piexto, R.J.
AI-03499-2	PIFFL, E.
AM-04619-2	PIGMAN, W.
RH-00098-2	PIHL, A.
AI-01694-4	PILCHER, K.S.
AI-02156-4	PILCHER, K.S.
AM-04380-2	PIKE. R.L.
AI-02524-4	Pike, R.M.
AM-03498-2	PIKULA, J.V.
CA-03555-5	Pikula, J.V.
HE-07242-1	Pikuzinski, A.E.
CA-05771-2	PILGRIM, H.I.
MH-06328-1	PILIAVIN, I.
HE-03374-5	PILIERO, S.J.
CA-06375-1	Pillai, A.
GM-06028-1	PILLSBURY, D.M.
HE-06875-1	PILLSBURY, D.M.
AI-04551-1	Pilot, J.
MH-02468-4	PILOT, M.L.
RH-00039-2	Pimenta, M.T.
AI-02914-3	PIMENTEL, D.
AI-02443-4	PINCHOT, G.B.
AM-05251-1	PINCUS, G.
AM-06294-1	PINCUS, G.
HE-01659-15	PINCUS, G.
CA-02193-9	Pincus, G.G.
HE-01741-8	Pincus, G.
AM-04578-2	PINCUS, I.J.
AM-04579-2	PINCUS, I.J.
AM-00126-10	PINCUS, J.B.
DE-01358-2	PINDBORG, J.J.
AI-01866-5	PINE, L.
AI-03691-2	PINKERTON, H.
CA-03753-5	PINKUS, A.G.
CA-05580-2	PINKUS, H.
GM-08668-1	PINKUS, H.
NB-03640-1	Pinto-Hamuy, T.
NB-03845-1	PIPA, R.L.
HE-04576-3	PIPBERGER, H.V.
WP-00219-2	PIPES, W.O., Jr.
GM-06813-3	PIPKIN, S.B.
AM-00968-7	PIRANI, C.L.
AM-04365-2	PIRANI, C.L.
NB-01810-4	PIRENNE, M.H.
HE-04932-3	PIRKLE, H.
CA-03093-6	Pirofsky, B.
CA-06109-1	Pirofsky, B.
AI-01219-6	PISANO, M.A.
AM-01024-6	PISCIOTTA, A.V.
CA-04921-3	PISCIOTTA, A.V.
CA-05524-2	PISCIOTTA, A.V.
HE-06336-2	Pitcairn, D.
AM-05012-2	PITCAIRN, D.M.
CA-04420-4	Pitelka, D.R.
CA-01461-11	Pitt, C.
MH-03847-2	Pitt-Rivers, J.A.
MH-02833-2	PITTENGER, R.E.
AM-04261-2	PITTMAN, C.S.
AM-04504-2	PITTMAN, C.S.
MH-00657-1 R11	PITTMAN, D.J.
MH-06073-1	PITTS, F.N., Jr.
AM-05404-1	PITTS, G.C.
AP-00109-3	PITTS, J.N.
HE-00814-10	PITTS, R.F.
AI-01037-5	PITTS, T.D.
AI-02890-3	PIYARATN, P.
AI-03957-2	PIZER, L.I.
HE-06257-2	Pizzo, A.
HE-06958-1	Pizzo, A.
CA-03200-6	Pizzolato, P.
AM-03438-3	PLAA, G.L.
AM-05802-1	PLAA, G.L.
AM-05108-1	PLAGER, J.
AM-06085-1	PLAGER, J.E.
HE-01088-11	Plair, C.M.
GM-08569-1	PLARSEY, R.
AI-03735-2	PLASTRIDGE, W.N.
GM-05621-4	PLATOU, R.V.
NB-03949-1	Platt, N.
AM-02318-4	PLATT, D.
AI-02065-4	Platt, T.W.
GM-05842-4	Platzner, I.
HE-03891-5	PLAUT, G.W.E.
CA-03276-6	PLAUT, W.
GM-06317-4	PLAUT, W.
GM-03354-10	PLENTL, A.A.
GM-04612-6	PLENTL, A.A.
CA-04786-3	Plescia, O.J.
GM-08283-4	Ploompuu, J.
MH-03693-3	Plotnikoff, N.

AM-06052-2	Plotz, C.M.
AM-06032-1	Plough, I.C.
NB-01034-6	PLUM, F.
NB-01597-5	PLUM, F.
NB-02995-2	PLUM, F.
NB-02408-3	PLUM, P.
AI-03149-3	Plumer, G.J.
RH-00117-1	PLUMMER, G.L.
NB-04266-1	Pocchiari, F.
MH-03880-2	Pochapin, S.W.
NB-03257-2	Pocock, G.S.
MH-05461-1	PODELL, J.E.
CA-09187-10	POEL, W.E.
GM-09380-1	Poel, W.E.
CA-05218-2	Poesche, W.H.
DE-01577-1	POFFENBARGER, G.C.
AI-03643-2	POGELL, B.M.
NB-03745-1	POGGIO, G.F.
NB-03677-1	Pohlman, E.R.
MH-00931-1 R11	Polak, P.
HE-07046-1	POLGAR, G.
NB-02419-4	Pollack, I.W.
HE-02534-6	POLLAK, O.J.
AM-05374-1	POLLAK, V.E.
HE-05011-3	POLLAK, V.E.
HE-03912-4	Pollak, V.E.
GM-09557-1	POLLARD, E.C.
CA-03312-5	POLLARD, H.M.
AM-02554-4	Pollard, H.M.
AI-04619-2	POLLARD, M.
AI-04793-1	POLLARD, M.
AI-04626-1	POLLARD, M.
AM-02853-3	Pollard, M.
CA-05544-2	POLLI, E.E.
MH-01557-6	Pollitt, E.
MH-05852-1	Pollock, G.H.
CA-01440-12	Pollycove, M.
AI-04172-1	POLONSKY, J.
MH-00993-1 R11	POLSKY, H.W.
MH-00366-3 R11	Polsky, S.
AI-04044-2	POLSON, A.
CA-06809-1	Polzella, A.
AI-02371-4	POMALES-LEBRON, A.
CA-06220-1	POMERANTZ, S.H.
AP-00054-3	POMERAT, C.M.
NB-03113-2	POMERAT, C.M.
AI-02103-4	POMEROY, B.S.
AI-04812-1	POMEROY, B.S.
HE-04177-4	Pomeroy, B.S.
MH-01633-6	Pomeroy, W.B.
GM-07085-2	POMP, H.
AM-03620-2	Pond, W.G.
AI-04084-2	POND, W.L.
HE-01598-8	PONDER, E.
HE-01598-8	Ponder, R.V.
AI-03951-2	PONDMAN, K.W.
HE-06669-1	PONDMAN, K.W.
AM-00149-10	PONSETI, I.V.
GM-05804-4	PONTECORVO, G.
NB-03440-1	Pontoppidan, H.
AM-05228-1	Pontremoli, S.
HE-04586-3	Pontremoli, S.
HE-05280-2	POOL, J.G.
MH-03166-4	Pool, J.L.
NB-02374-5	Pool, J.L.
DE-01778-1	Pool, M.L.
NB-00384-9	Poole, D.T.
NB-00361-9	POPE, A.
MH-04287-2	POPE, B.
GM-09655-1	POPE, D.A.
EF-00200-2	POPENOE, H.
HE-02872-6	Popof, N.
CA-06311-1	POPOVIC, V.
GM-09652-1	POPOVIC, V.
CA-04814-3	POPP, F.D.
GM-06478-3	POPP, F. D.
CA-03817-5	Poppell, J.W.
HE-06699-1	POPPENDIEK, H.F.
AM-03846-3	POPPER, H.
CA-05332-3	Popper, H.
AM-05862-1	PORTELA, A.
CA-04294-4	PORTER, C.A.
AM-04666-2	PORTER, F.S.
AM-01237-6	PORTER, J.C.
MH-06544-1	PORTER, J.J.
AM-01383-5	PORTER, J.W.
DE-01197-2	Porter, K.
CA-06018-1	PORTER, K.R.
CA-06018-1	PORTER, K.R.
GM-07397-2	PORTER, K.R.
MH-03165-6	PORTER, P.B.
MH-06870-1	PORTER, P.B.
AI-03453-3	PORTER, R.J.
NB-03455-1	PORTERFIELD, J.F.
HE-00136-13	PORTMAN, O.W.
AM-05628-2	Portman, O.W.
AI-04622-1	PORTNOY, B.
GM-09402-1	PORTOGHESE, P.S.
NB-03635-1	Pose, S.V.
NB-03635-1	Poseiro, J.J.
NB-04005-1	POSER, C.B.
NB-03134-2	POSER, C.M.
MH-04660-2	POSER, C.M.
DE-00842-4	Posner, A.S.
CA-03917-4	POST, J.
AM-04108-3	POST, R.H.
HE-01974-8	POST, R.L.
HE-05276-3	POST, R.S.
AI-00023-13	Postic, B.
AM-05258-6	POSTLETHWAIT, R.W.
CA-04053-4	Postlethwait, R.W.
HE-02616-6	Postlethwait, R.W.
AM-03765-3	POTE, W. W. H., Jr.
AM-04623-1	POTH, E.J.
AM-03671-3	POTSAID, M.S.
GM-06723-3	Potter, A.G.
GM-09309-1	Potter, C.S.
NB-03813-1	POTTER, D. D.
GM-03166-11	POTTER, E.L.
CA-05160-2	POTTER, J.F.
CA-00646-14	POTTER, V.R.
NB-02521-3	POTTS, A.M.
NB-02522-3	POTTS, A.M.
NB-02523-3	POTTS, A.M.
CA-05973-1	POTTS, K.T.
HE-06475-1	POTTS, K.T.
HE-07495-1	POULIK, M.D.
AI-04149-1	POUND, G.S.
NB-03585-1	POWELL, E.W.
GM-07163-3	POWELL, P.R.
GM-08577-2	Powell, R.D.
GM-09885-1	Powell, W.
CA-05389-2	POWELL, W.F.
AI-04742-1	POWELSON, D.M.
MH-06064-1	POWELSON, H.
WP-00226-2	POWERS, C.F.
AM-02473-3	POWERS, J.H.
CA-06349-1	Powers, J.H.
AI-03156	POWERS, J.J.
EF-00093-2	POWERS, J.J.
EF-00222-2	Powers, J.L.
GM-07498-2	Powers, L.
CA-06284-1	Powers, S.
AM-02381-3	POWERS, S. R. Jr.
HE-04382-4	POWERS, S.R., Jr.
CA-09745-3	Powers, W.
CA-05846-1	POWERS, W.E.
CA-06121-1	Powers, W.E.
MH-00287-3 R11	Powles, W.E.
CA-02149-9	Powsner, E.R.
RH-00090-3	POZNANSKI, T.W.
CA-02854-6	PRADHAN, S.N.
MH-06905-1	Pradhan, S.N.
AM-02612-4	PRAGER, M.D.
HE-05587-2	PRAGER, M.D.
AI-01919-5	PRAMER, D.
MH-01870-5	PRANGE, A.J., Jr.
AM-04964-2	Prange, I.
AM-04572-1	PRASAD, A.S.
AI-02377-4	Prather, E.C.
GM-07872-2	PRATLEY, J.N.
WP-00100-1	Pratt, D.M.
CA-04208-4	PRATT, E.L.
CA-05422-3	PRATT, E.L.
NB-03436-1	PRATT, E.L.
AI-00867-5	PRATT, I.
CA-09799-2	Pratt-Thomas, H.R.
GM-09154-1	PRAUSNITZ, J.M.
CA-05573-2	Preaux, J.
MH-00728-1 R11	PREBLE, E.
AM-00897-7	PREEDY, J.R.K.
AM-02221-4	PREEDY, J.R.K.
HE-04191-3	Preedy, J.R.K.
CA-04158-4	PREHN, R.T.
MH-03642-3	PRELINGER, E.
AM-05107-2	PREMACHANDRA, B.N.
MH-06489-1	PREMACHANDRA, B.N.
MH-05798-1	PREMACK, D.
MH-00754-1 R11	PRENTICE, G.
MH-00287-3 R11	Prentice, L.W.
CA-02728-6	PRENTICE, T.C.
AI-00965-6	PRESCOTT, J.M.
CA-06727-2	PRESSMAN, B.C.
AI-02342-4	PRESSMAN, D.
AI-03962-2	PRESSMAN, D.
HE-02092-8	PRESSMAN, D.
CA-04633-3	PRESSMAN, D.
CA-04138-4	PRESSMAN, J.J.
GM-06839-3	PRESTAGE, J.J.
CA-03233-2	PRESTON, F.W.
MH-00688-2 R11	PRESTON, H.O.
NB-02957-2	PRESTON, J.B.
NB-03721-1	Preston, J.B.
AM-05486-1	Preston, F.W.
NB-02791-2	Preston, R.E.
AM-03292-3	PRESTON, R.L.
NB-02898-2	Preston, W.M.
NB-03587-1	PREZIOSI, T.J.
MH-06371-1	Pribram, K.
MH-03732-4	PRIBRAM, K.H.
AM-03767-3	PRICE, C.A.
CA-02714-7	PRICE, C.C.
CA-05295-2	Price, C.C.
GM-02912-11	PRICE, D.
GM-05335-5	PRICE, D.
GM-09070-1	Price, H.L.
AM-01127-7	PRICE, J.M.
AM-01499-6	PRICE, J.M.
MH-00535-1 R11	Price, J.R.
CA-04579-4	Price, L.B.
GS-00128-1	PRICE, P.B.
CA-03179-5	PRICE, T.D.
HE-06720-1	PRICE, W.H.
HE-04352-3	PRICHARD, R.W.
CA-01018-14	Prickett, C.O.
CA-05922-1	PRIER, J.E.
HE-05766-2	Pries, C.
MH-05484-1	Priest, J.H.
AM-04447-3	PRINCIOTTO, J.V.
AM-05510-1	PRINCIOTTO, J.V.
AI-02510-3	PRINGLE, B.H.
HE-01267-10	PRINZMETAL, M.
HE-06182-1	Prioreschi, P.
NB-02037-4	Prioreschi, P.
MH-02455-4	Pritchard, R.M
HE-02516-6	PRITCHARD, J. A.
NB-02342-3	PRITCHARD, W.L.
AI-02268-4	Pritchard, W.R.
HE-03776-4	Pritchard, W.R.
CA-03758-5	Pritchett, T.L., Jr.
HE-04601-4	Privett, O.S.
AM-04942-2	PRIVETT, O.S.
AM-05018-1	PRIVETT, O.S.
HE-05735-2	PRIVETT, O.S.
AI-03691-2	Privitera, C.
HE-06804-1	PRIVITERA, C.A.
GM-05557-5	PROCITA, L.
AI-00283-11	PROCKNOW, J.J.
AI-03292-3	Procknow, J.J.
AM-05978-1	PROCKOP, D.J.
MH-02474-4	PROCTOR, L.D.
MH-00488-2 R11	Proctor, R.C.
HE-03753-4	PROGER, S.
AM-03251-3	PROHASKA, J.V.
MH-02123-2	PRONOVOST, W.
MH-00220-4 R11	Proshansky, H.
GM-[illegible]0061-2	PROSE, P.H.
DE-0[illegible]302-2	PROSKAUER, C.
CA-05[illegible]31-2	PROUT, G.R., Jr.
CA-06[illegible]2-1	PROUT, G.R., Jr.
GM-06[illegible]74-2	PROUT, T.
AM-0[illegible]403-2	PROUT, T.E.
NB-01198-6	PROVASOLI, L.
AI-04503-1	PROVOST, M.W.
AM-02581-4	PRUDDEN, J.F.
HE-05435-2	PRUITT, R.D.
MH-03030-4	Prusmack, J.J.
CA-05262-2	PRUSOFF, W.H.
AI-04199-1	Pruzansky, J.J.
DE-01064-3	PRUZANSKY, S.
DE-01363-2	PRUZANSKY, S.
DE-01038-3	Pruzansky, S.
AI-03342-3	PRYLES, C.V.
MH-05010-1	PRYLES, C.V.
MH-05374-1	PRYLES, C.V.
GM-09020-1	PRYOR, W.A.

GM-08669-1	PRYSTOWSKY, H.
MH-06888-1	PSATHAS, G.
NB-02715-2	PTACEK, P.H.
GM-07303-3	PUCHTLER, H.
HE-04672-3	Puddu, V.
AP-00012-4	Pueschel, R.
GM-08682-1	PUFFER, R.R.
HE-03391-6	Pugh, D.
HM-00239-1	PUGH, D.L.
CA-05962-1	PUGLIESE, P.T.
NB-01326-4	PUIG, M.
AI-02699-3	Pukite, A.
NB-02061-4	PULETTI, F.
CA-03073-6	Pullman, A.
CA-03073-6	PULLMAN, B.
AM-01219-6	PULLMAN, M.E.
HE-00315-13	PULLMAN, T.N.
GM-08092-2	PUNNETT, T.R., Jr.
HE-04754-3	Punsar, S.
MH-03269-3	PURCELL, K.
MH-05391-1	PURCELL, K.
HE-07118-1	Purdy, F.A.
AM-03490-3	Purdy, R.
NB-02663-3	PURNELL, E.W.
NB-03413-1	PURNELL, E.W.
NB-01312-6	PURPURA, D. P.
GM-08756-1	PURSHOTTAM, N.
MH-06378-1	PURSINGER, M.G.
CA-02803-7	PUTNAM, F.W.
RH-00004-4	Pyke, R.E.
AM-04778-2	QUACKENBUSH, F.W.
MH-04187-2	Quadfasel, F.A.
AM-02734-4	QUAGLIANO, J.V.
DE-01445-2	QUARANTELLI, E.L.
MH-01608-6	QUARTON, G.C.
MH-03966-3	QUARTON, G.C.
MH-05281-1	QUARTON, G.C.
CA-06007-1	QUASTEL, J.H.
AI-01723-5	Quate, L.W.
GM-07527-2	Quate, L.W.
MH-05627-1	QUAY, H.C.
GM-05219-4	QUAY, W.B.
MH-06497-1	QUERESHI, M.Y.
CA-06097-1	QUEVEDO, W.C., Jr.
GM-02125-13	Quevedo, W.C., Jr.
HE-01612-16	QUICK, A.J.
DE-01503-1	Quick, A.J.
HE-06426-1	Quilligan, J.J.
GM-08798-1	QUIMBY, M.W.
CA-05507-2	QUIN, L.D.
AI-02588-3	QUINN, L.Y.
MH-05495-1	Quint, J.
AI-03999-2	QUIE, P.G.
AM-01764-12	QUIGLEY, J.P.
DE-01785-1	QUIGLEY, M.B.
AI-04690-1	QUILLIGAN, E.J.
GM-06866-3	QUILLIGAN, E.J.
HE-05998-2	QUILLIGAN, J.J., Jr.
GS-00027-1	QUINN, G.W.
HE-03955-4	QUINN, R.W.
HE-06433-1	QUINN, R.W.
DE-01325-2	QUINTARELLI, G.
DE-01326-1	QUINTARELLI, G.
AI-01415-11	Quisenberr;
GM-08989-1	QUON, J.E.
HE-02169-6	RAAB, W.
HE-04259-4	Raab, W.
GM-07924-1	RAACKE, I.D.
MH-05966-1	RABE, A.
AM-00815-8	Rabelo, A.
AM-01567-6	RABEN, M.S.
HE-03511-5	Rabin, E.R.
MH-05392-1	RABINER, E.L.
AM-04156-3	RABINER, S.F.
HE-06758-1	Rabinovitz, A.
HE-03782-4	Rabinovitz, A.J.
MH-01561-5	RABINOWICZ, T.
AM-00750-8	Rabinowitz, D.
MH-03958-2	Rabinowitz, J.
AM-02109-5	RABINOWITZ, J.C.
AM-05530-1	RABINOWITZ, J.C.
HE-03170-5	RABINOWITZ, M.
HE-04442-4	RABINOWITZ, M.
CA-06504-1	RABINOWITZ, Y.
CA-04662-3	RABJOHN, N.
CA-05213-3	RABOTTI, G.
HE-03950-4	RACCUGLIA, G.
HE-05069-3	RACE, G.J.
CA-03981-5	RACHELE, J.R.
AI-04713-	RACHMELER, M.
GM-09204-1	Rachmeler, M.
HE-05769-2	RACHMILEWITZ, M.
CA-03463-5	RACKER, E.
HE-03041-6	Rackow, H.
MH-06201-1	RACY, J.C.
OH-00103-1	RADFORD, E.P., Jr.
NB-03192-3	RADIN, N.S.
MH-05871-1	RADLOW, R.
GM-01520-11	Radner, B.S.
MH-00728-1	Rado, S.
R11	
CA-05474-2	Radomski, J.L.
AM-05667-1	RAFELSON, M.E.
AI-04435-1	RAFELSON, M.E., Jr.
GM-09422-1	RAFELSON, M.E., Jr.
AI-01178-6	RAFFEL, S.
CA-06008-1	RAFFERTY, K.A., Jr.
MH-00763-1	Rafferty, W.R.
R11	
AM-04158-2	RAFFUCCI, F.L.
HE-01475-10	RAFFUCCI, F.L.
HE-01849-7	RAFFUCCI, F.L.
HE-03048-5	RAFFUCCI, F.L.
AI-02968-3	RAFTER, G.W.
HE-05171-2	Raftery, A.
AM-01191-6	RAGAN, C.
AM-03252-3	Ragan, C.
AM-04927-2	Raggi, F.
HE-05929-2	Raggio, C.M.
MH-04578-2	RAGLAND, J.B.
GM-09405-1	Ragozzino, P.W.
AM-06110-1	Rahim, A.M.
NB-02125-3	Rahm, W.E., Jr.
NB-03798-1	Rahm, W.E., Jr.
HE-07229-1	RAHN, H.
AM-02312-4	RAINEY, R.
MH-05718-1	RAINEY, R.V.
GM-08913-1	RAISIG, L.M.
AM-06205-1	RAISZ, L.G.
EF-00023-4	Raj, H.
AI-02454-5	Rake, A.Y.
HE-06403-1	RAKITA, L.
AM-06011-1	Rakoff, H.
AM-06141-1	RALL, T.W.
NB-02773-2	RALPH, C.L.
NB-03602-1	RALPH, C.L.
GM-08686-1	Ralph, P.D.
NB-01703-5	RALSTON, B.L.
GM-08013-2	Ralston, H.J.
CA-05271-2	Ram, D.
AI-04401-1	RAM, J.S.
CA-06113-2	Ram, J.S.
AM-02307-4	RAMEY, E.R.
AM-04714-2	RAMEY, E.R.
DE-00411-6	RAMFJORD, S.P.
DE-01430-2	RAMFJORD, S.P.
AI-03890-2	RAMIREZ, B.V.
CA-04769-3	RAMIREZ, F.
HE-07148-1	RAMIREZ, J.
MH-01010-1	Ramirez, L.F.
R11	
AM-04502-3	RANNEY, H.M.
AI-03162-3	RAMOS-ALVAREZ, M.
HE-04044-4	Ramos-Morales, F.
AM-02740-4	Ramot, B.
AM-01389-6	RAMPONE, A.J.
GM-09189-1	RAMSAY, O.B.
NB-00692-8	RAMSEY, G.H.
HE-02784-6	Ramsey, G.H.
AM-02230-4	RAMSEY, H.A.
HE-02798-6	RAMSEY, L.H.
HE-01833-8	Ramsey, L.H.
HE-06389-1	RAMSEY, R.W.
GM-06606-3	RAMSTAD, E.
CA-04423-4	RAND, R.W.
NB-03140-2	RAND, R.W.
AM-03011-3	Rand, R.W.
AI-02031-5	RANDALL, C.C.
AI-02032-5	RANDALL, C.C.
CA-09592-4	RANDALL, C.L.
CA-03817-5	RANDALL, H.T.
HE-02464-6	RANDALL, J.E.
GM-09141-1	RANDALL, J.T.
NB-01887-4	RANDALL, W.C.
HE-02705-6	RANDALL, W.C.
WP-00147-7	RANDLES, C.I.
GS-00047-1	RANDOLPH, K.V.
NB-04010-1	Randt, C.T.
MH-00521-2	Rank, B.
R11	
MH-00522-2	Rank, B.
R11	
HE-03335-6	RANKIN, J.
OH-00044-2	RANKIN, J.
RH-00073-3	RANKIN, J.S., Jr.
AM-05857-2	Rankin, T.J.
HE-07018-1	RANSOHOFF, J.
NB-04010-1	RANSOHOFF, J.
NB-03900-1	Ransohoff, J.
AI-04076-2	RANSOM, J.P.
AI-03638-2	RANTZ, L.A.
HE-00700-12	RANTZ, L.A.
AI-03371-3	Rantz, L.A.
AM-03270-3	Rao, P.N.
HE-05817-2	RAPAPORT, E.
HE-06285-2	RAPAPORT, E.
MH-03322-3	Rapaport, I.F.
HE-06128-2	RAPAPORT, S.I.
CA-05186-2	Rapaport, S.I.
MH-01128-1	RAPAPORT, W.
R11	
AM-02303-4	Rapatz, G.L.
HE-06474-1	Rapatz, G.L.
CA-02221-9	RAPER, J.R.
CA-02119-8	RAPER, K.B.
AM-05507-1	Rapin, A.
NB-02503-3	RAPIN, I.
MH-04238-2	RAPOPORT, A.
NB-01663-5	RAPOPORT, H.
NB-00570-16	Rapoport, H.
CA-04600-4	Rapp, F.
DE-01444-2	RAPP, G.W.
HE-04192-4	Rapp, Y.
AI-03823-2	RAPP, F.
CA-02062-9	Rapp, F.
DE-00811-4	RAPP, G.W.
AI-02044-4	RAPPAPORT, B.Z.
AI-04422-1	RAPPAPORT, B.Z.
CA-04665-3	RAPPAPORT, H.
CA-05717-2	RAPPAPORT, H.
AI-00536-9	RAPPAPORT, I.
AM-05996-1	Rappaport, I.
EF-00061-3	RAPPAPORT, L.
GM-07926-2	RAPPOPORT, D.A.
NB-01570-5	RAPPORT, M.M.
MH-03322-3	RARICK, G.L.
GM-05181-4	RASHEVSKY, N.
HE-05845-2	RASHKIND, W.J.
HE-06156-2	RASHKIND, W.J.
AI-03746-2	RASKI, D.J.
AM-05463-1	RASKIN, J.
HE-04079-6	Raskin, M.
GM-08752-1	RASMUSEN, B.A.
CA-04779-3	RASMUSSEN, A.F., Jr.
NB-00966-6	Rasmussen, G.L.
AM-05762-1	RASMUSSEN, H.
AM-06038-1	RASMUSSEN, H.
HE-04559-3	Rasmussen, H.K.
HE-06798-1	RASMUSSEN, P.
HE-07040-1	RASMUSSEN, P.
HE-04259-4	Rasof, B.
MH-06493-1	Rasof, B.
HE-01979-8	RATCLIFFE, H.L.
HE-04759-3	Ratcliffe, H.L.
HE-02646-6	RATH, C.E.
HE-05592-2	RATH, C.E.
GM-06799-3	RATHER, L.J.
AI-02697-3	RATHBUN, H.K.
HE-05439-2	Rathbun, H.K.
EF-00132-2	RATHBURN, C.B., Jr.
AM-04001-3	RATHER, L.J.
AM-03730-3	Rathmacher, R.P.
NB-00864-7	Ratliff, F.
AM-04784-2	Ratner, A.
AM-03428-3	RATNER, S.
HE-01661-10	RATNOFF, O.D.
AM-02469-4	RATTNER, H.
CA-09791-2	RATTNER, H.
GM-06797-3	RATTNER, H.
GM-06868-3	RATTNER, H.
GM-05921-4	RAUCH, H.
AI-03412-2	Raun, E.S.
CA-04313-3	Rauscher, F.J.
HE-04754-3	Rautaharju, P.
CA-04216-5	Raval, P.
HE-07304-1	Ravdin, I.S.
CA-03147-6	RAVDIN, R.G.
CA-05541-2	RAVENTOS, E.
AI-00727-8	RAVIN, A.W.
NB-01336-5	RAVIN, H.A.
HE-02014-8	Ravin, H.A.
HE-02825-5	RAVITCH, M.M.
HE-05425-2	Ravitch, M.M.
GM-04725-6	Rawitscher, M.
AM-04944-2	RAWNSLEY, H.M.
OG-00016-2	Rawnsley, H.M.

AM-04944-2	Rawson, A.J.
GM-06218-4	Rawson, A J.
CA-03809-5	RAWSON, R.W.
AM-03367-3	Ray, A.K.
NB-02384-5	RAY, B.
NB-03378-1	RAY, B.S.
NB-02380-5	Ray, C.D.
CA-01066-13	RAY, F.E.
CA-01356-12	RAY, F.E.
AM-01339-6	RAY, R.D.
GM-08963-1	RAY, W.J., Jr.
MH-06752-1	RAYFIELD, J.
AM-04285-2	RAYMOND, S.
AI-03925-1	RAYNAUD, M.
AP-00081-5	Raynor, G.S.
NB-01725-4	RAYPORT, M.
NB-02080-4	RAYPORT, M.
MH-02196-5	RAZRAN, G.
GM-09586-1	RAZZELL, W.E.
AM-01287-6	READ, C.H.
AI-01384-5	READ, C.P.
MH-05942-1	READ, K.E.
HE-06813-1	READ, R.C.
HE-06044-2	READ, W.O.
AM-00967-6	REARDON, H.S.
AM-05903-1	Reardon, H.S.
GM-07327-2	REARDON, H.S.
AM-03316-3	Reardon, H.S.
HE-02151-7	Reaume, R.B.
AM-04293-2	REAVEN, G.
OG-00057-1	Reaven, G.
AM-05158-2	Reber, E.F.
GM-07426-2	REBHUN, L.I.
CA-04915-3	Rebuck, J.W.
CA-06189-1	Rebuck, J.W.
AM-02285-4	RECANT, L.
AM-06305-1	RECANT, L.
NB-03968-1	RECH, R.H.
GM-05145-5	Rech, R.H.
MH-04151-2	RECHTSCHAFFEN, A.
AI-03405-3	REDDI, K.K.
HE-05934-2	Reddin, P.C.
HE-05439-2	REDDING, J.S.
HE-05627-2	Redding, R.W.
NB-02885-2	REDDY, D.V.N.
NB-01100-6	Reddy, D.V.N.
MH-03634-2	Reddy, W. J.
AM-01271-6	REDEKER, A.G.
AM-03233-3	Redeker, A.G.
HE-01718-8	Redeker, A.G.
CA-06153-1	REDETZKI, H.M.
NB-04095-2	REDGATE, E.S.
HE-03097-6	Redisch, W.
HE-07018-1	Redisch, W.
MH-00525-2	Redl, F.
R11	
GM-07885-2	Redman, G.D.
GM-05080-4	REDMOND, J.R.
AI-01371-6	REDMOND, W.B.
AI-02115-3	REDO, S.F.
MH-00878-1	REED, A.E.
R11	
AI-04412-1	Reed, C.E.
MH-06133-1	REED, C.F.
AM-00537-12	Reed, C.F.
GM-09388-1	Reed, D.
GM-06387-3	REED, D.J.
HE-07018-1	Reed, G.
GM-06590-3	REED, L.J.
AI-00682-8	REED, R.E.
NB-02358-5	Reed, S.
MH-02892-4	REED, S.C.
NB-03460-1	REED, S.C.
HE-03545-5	REEMTSMA, K.
HE-05638-2	REEMTSMA, K.
HE-04429-4	Reemtsma, K.
AI-02339-4	REES, C.W.
AI-04121-2	Rees, D.M.
WP-00027-1	REES, D.M.
CA-05385-2	REES, E.D.
AI-03400-3	Rees, M.W.
MH-06284-1	Rees, R.B.
AM-04146-1	Rees, S.B.
AI-02913-3	Rees, T.H., Jr.
MH-05828-1	REESE, H.W.
HE-02262-7	REEVE, E.B.
DE-01375-2	Reeve, W.L.
MH-01386-6	Reeves, A.
HE-06780-1	REEVES, J.T.
HE-05640-2	Reeves, J.W.
AI-02951-3	REEVES, R.E.
CA-02602-5	REEVES, R.J.
AM-00836-6	Reeves, R.J.
HE-03684-4	REEVES, T.J.
HE-05080-3	Reeves, T.J.
AI-03028-3	REEVES, W.C.
AI-04938-1	REEVES, W.C.
MH-02721-4	REGAN, P.F.
HE-05483-3	Regan, T.J.
CA-03887-5	REGELSON, W.
CA-02821-7	Regelson, W.
GM-05673-4	Regelson, W.
AM-00385-9	Regen, D.M.
NB-01528-4	REGER, J.F.
NB-01908-4	REGER, S.N.
AM-00719-8	REGISTER, U.D.
AM-02468-4	Regut, L.
GM-03503-11	REHM, W.S.
AI-02342-4	Reholt, O.
AI-04809-1	Reich, C.V.
HE-07252-1	REICH, T.
AM-03320-1	Reichard, G.A.
CA-04619-3	REICHARD, P.
CA-06144-1	REICHARD, P.
AM-03598-3	Reichert, L.E., Jr.
AM-02794-3	Reiches, A.J.
NB-04051-2	REICHLIN, S.
GM-06924-3	Reichling, G.
AI-03400-3	Reichman, M.E.
MH-00750-9	Reichsman, F.
AM-02274-4	Reid, B.L.
HE-04775-2	REID, D.D.
GM-07669-2	Reid, D.E.
NB-02372-5	Reid, D.E.
HE-03882-4	REID, J.M.
AM-02889-3	REID, J.T.
MH-04920-2	Reid, L.S.
MH-06316-1	Reid, M.P.
HE-06374-2	Reid, W.O.
MH-02948-4	Reider, N.
AM-03743-2	Reif, A.E.
CA-04469-4	REIF, A.E.
HE-06101-2	Reifenstein, G.H.
HE-05319-3	REIFF, T.R.
GM-08349-2	REILLEY, C.N.
HE-05359-3	REILLY, E.B.
AI-03077-3	Reilly, J.
NB-00031-13	Reilly, J.A.
AM-06348-1	Reilly, R.W.
CA-04904-2	REILLY, R.W.
AM-02133-5	Reilly, R.W.
GM-08229-2	Reimann, B.E.
AI-04001-2	REIMANN, H. A.
AM-04172-2	Reineke, E.P.
GM-09241-1	Reiner, E.J.
GM-06127-3	REINER, J.M.
HE-02542-6	REINER, L.
MH-00880-1	Reinhart, J.B.
R11	
HE-00749-7	REINHARDT, W.O.
HE-04220-4	Reinhold, J.G.
HE-06641-1	Reinmuth, O.
NB-04312-1	REINOSO-SUAREZ, F.
MH-00522-2	Reiser, D.E.
R11	
MH-02306-4	REISER, M.F.
CA-05538-2	Reiser, M.P.
AM-06011-1	REISER, R.
HE-03539-4	REISER, R.
AM-05932-1	Reiser, S.
CA-02566-8	REISNER, E.H., Jr.
GM-08552-1	Reisner, J.H.
AM-06304-1	REISS, E.
MH-05566-1	REISS, I.L.
AI-04157-1	REISS, O.K.
HE-04822-3	REISS, O. K.
HE-05502-2	REISSMANN, K.R.
HE-03314-5	Reissig, M.
AM-02162-5	Reitan, P.J.
NB-01468-5	REITAN, R.M.
NB-02416-3	REITAN, R.M.
NB-02558-3	Reitan, R.M.
DE-00797-4	REITH, E.J.
AM-05269-1	REITHEL, F.J.
AM-03140-3	RELMAN, A.S.
HE-06395-1	RELMAN, A.S.
DE-01002-4	Remily, C.A.
AI-04717-1	REMINGTON, J.S.
AI-00023-13	Remington, J.S.
HE-04573-3	REMINGTON, J.W.
AP-00009-1	REMINGTON, R.D.
GM-07355-3	REMMERT, L.F.
NB-04009-1	REMOND, A.
HE-01730-9	REMPEL, W.E.
HE-01730-9	Rempel, W.W.
GM-06528-3	REMY, C.N.
GM-07714-2	RENDIG, V.V.
AI-02707-3	RENDTORFF, R.C.
AI-04217-1	Rendtorff, R.C.
HE-04592-3	Renfrew, A.
AI-01278-6	Renfroe, H.B.
NB-03622-1	RENKIN, E.M.
WP-00099-1	Renn, C.E.
GM-04723-6	RENNELS, E.G.
MH-06066-1	RENNER, K.E.
AM-05672-1	RENNICK, B.R.
MH-01095-1	RENO, G.M.
R11	
MH-00352-3	RENO, J.C.
R11	
AM-02640-4	RENOLD, A.E.
AM-05493-1	RENOLD, A.E.
DE-01358-2	Renstrup, G.
HE-06751-1	RENZETTI, A.D., Jr.
HE-05254-3	Renzi, A.A.
AM-05784-1	RESNICK, H.
MH-06349-1	RESNICK, O.
AI-02913-3	Ress, T.H., Jr.
AI-03473-3	RESSLER, N.
MH-00881-1	Rest, W.G.
R11	
MH-03271-3	RETZLAFF, E.
MH-04592-2	RETZLAFF, E.
NB-03335-1	Retzlaff, E.
NB-03270-2	Reuben, J.P.
CA-06124-1	REUBER, M.D.
CA-04992-3	Reuber, M.D.
AM-04936-2	REUSCH, W.
CA-06633-1	REVESZ, L.
AM-05408-1	Reyna, L.J.
NB-01544-5	REYER, R.W.
HE-02972-5	REYERSON, L.H.
CA-05030-3	REYNIERS, J.A.
AM-01113-6	Reynolds, B.M.
HE-02818-6	Reynolds, B.M.
AM-03513-3	Reynolds, F.C.
MH-05139-1	REYNOLDS, G.S.
HE-03701-4	Reynolds, J.
AM-06146-1	REYNOLDS, J.W.
HE-07034-1	REYNOLDS, L.B., Jr.
HE-04121-4	REYNOLDS, M.
HE-04645-3	REYNOLDS, R.N.
GM-04728-6	REYNOLDS, S.R.M.
AM-03233-3	REYNOLDS, T.B.
HE-01718-8	REYNOLDS, T.B.
NB-02748-2	Reynolds, W.N.
GM-07071-3	Rhamy, R.K.
CA-06375-1	Rhea, R.P.
CA-04722-3	RHEINGOLD, J.H.
HE-02274-7	Rheingold, J.J.
AM-02579-4	RHINELANDER, F.W.
HE-03971-4	RHEINLANDER, H.F.
NB-02146-3	RHINES, R.
AI-03077-3	Rhoades, H.E.
MH-05868-1	Rhoades, M.V.
AM-04825-2	RHOADS, J.E.
CA-02653-7	Rhoads, W.
HE-05622-2	RHODE, E.A.
AI-01221-6	Rhodes, M.B.
GM-09202-1	RHODES, W.
MH-00929-2	Rhodes, W.C.
R11	
AM-04979-2	RHODES, W.H.
AM-02705-4	RHODIN, J.A.G.
GM-06597-3	RHODIN, J.A.G.
HE-02471-6	Rhodin, J.A.G.
AI-03289-2	RHYNE, M.B.
HE-03067-5	Ricchiuti, N.V.
MH-00638-2	Rice, E.P.
R11	
AM-01517-4	RICE, E.W.
CA-05411-2	RICE, F.O.
MH-00617-1	Rice, G.
R11	
HE-01596-9	Rice, L.I.
MH-04609-2	Rice, L.N.
AM-04094-3	RICE, M.W.
AM-02809-4	RICE, R.V.
HE-06211-2	Rice, R.V.
AM-03308-3	RICE, S.A.
GM-09809-1	RICE, S.A.
GS-00065-1	RICE, W.G.
HE-07266-1	RICE, W.G.

CA-04186-4	RICH, A.
AM-04701-2	RICH, C.
GM-09771-1	RICHARD, A.J.
GM-06671-3	RICHARDS, A.G.
RH-00113-3	RICHARDS, A.G.
HE-05741-2	Richards, D.W.
GM-04861-6	RICHARDS, F.M.
AI-02775-3	RICHARDS, J.H.
GM-07691-2	RICHARDS, J.H.
DE-01371-2	RICHARDS, L.F.
NB-03240-2	RICHARDS, R.D.
MH-06916-1	RICHARDS, T.W.
AM-03973-3	RICHARDS, V.
AM-04188-2	RICHARDS, V.
CA-04881-3	RICHARDS, V.
HE-06608-1	RICHARDS, V.
AM-06286-1	RICHARDS, V.
HE-06027-2	Richards, V.
OG-00015-2	RICHARDSON, A.P.
NB-03138-2	Richardson, A.
GS-00064-1	RICHARDSON, A.P.
AP-00098-3	Richardson, E.A.
NB-03877-1	RICHARDSON, F.
NB-03145-2	Richardson, F.A.
CA-02661-6	RICHARDSON, F.L.
HE-01846-8	RICHARDSON, J.A.
CA-03219-4	RICHARDSON, G.S.
GM-07865-2	RICHARDSON, K.E.
DE-01108-3	RICHARDSON, R.L.
MH-00244-3	Richardson, S.O.
R11	
HE-07137-1	RICHARDSON, T.Q.
AM-04481-2	RICHARDSON, W.R.
GM-07976-1	RICHART, R.
CA-09800-2	RICHART, R.M.
AM-00586-9	RICHERT, D.A.
CA-01852-10	RICHERT, D.A.
GM-07766-2	RICHEY. H.G., Jr.
MH-05410-1	Richman, H.
MH-04605-1	RICHMOND, J.B.
AM-04789-2	RICHMOND, J.E.
MH-00576-10	RICHTER, C.P.
AM-00823-7	RICHTER, G.W.
AM-01239-6	RICHTER, G.W.
CA-02997-6	RICHTER, H.J.
AI-01322-6	Richter, M.
MH-03579-3	RICHTER, M.L.
GM-06209-3	RICK, C.M.
CA-06429-1	RICKARD, C.G.
AM-04729-2	Rickard, C.G.
MH-02934-4	RICKELS, K.
AM-05868-1	RICKENBERG, H.V.
WP-00032-1	Ricketts, R.
DE-01650-1	RICKETTS, R.M.
WP-00091-1	Ridenour, G.M.
NB-01664-5	RIDER, J.A.
AI-03961-2	Ridges, A.P.
HE-03169-5	Riddiford, L.
MH-05671-1	RIEBER, M.
CA-02644-7	RIECK, A.F.
AM-01706-5	Rieck, A.F.
GM-09889-1	RIEDEL, D.C.
AM-05196-2	RIEDER, S.V.
GM-07993-1	RIEDERS, F.
GM-09794-1	Riedl, W.A.
NB-03457-1	RIEGELMAN, S.
MH-05992-1	Rieger, R.
MH-00542-2	Riehman, L.
R11	
MH-04011-3	RIESE, W.
AM-02667-6	Rieselbach, R.
NB-01590-5	RIESEN, A.H.
AM-03161-3	RIFKIN, H.
AM-05012-2	Rigas, D.A.
CA-06109-1	Rigas, D.A.
CA-03377-6	Rigassi, N.
GM-09508-1	RIGDEN, J.S.
CA-01469-11	RIGDON, R.H.
NB-02951-2	RIGDON, R.H.
AM-00480-7	Rigdon, R.H.
NB-01453-5	RIGGS, L.A.
AM-03709-3	RIGGS, T.R.
GM-09881-1	RIGNEY, J.A.
CA-03780-5	RIKER, A.J.
CA-05860-1	RIKER, A.J.
HE-06147-1	RIKER, W.
NB-01447-5	RIKER, W.F., Jr.
AM-03634-3	Riklis, E.
AM-04419-3	RILEY, G.M.
OG-00046-1	RILEY, H.D., Jr.
MH-03565-3	RILEY, C.L.
AM-04532-2	RILEY, C.M.
MH-06811-1	Riley, D.A.
GM-08063-2	RILEY, G.E.
CA-04402-4	RILEY, H.D., Jr.
MH-00244-3	RILEY, H.D., Jr.
R11	
AI-03895-2	RILEY, M.
HE-06512-5	RILEY, R.F.
HE-01929-7	RILEY, R.L.
GM-08321-2	RILLING, H.C.
AP-00134-2	Rimbey, D.H.
HE-03351-5	Rimoldi, H.J.A.
GM-08899-1	RINALDINI, L.M.
AI-01278-6	RINEHART, K.L.
AI-04769-1	RINEHART, K.L.
HE-05174-3	RING, B.A.
HE-02483-6	RING, G.C.
HE-06808-1	Ring, G.C.
GM-07566-2	RING, G.C.
DE-00273-7	RING, J.R.
AI-04239-1	RINGEN, L.M.
CA-04846-2	RINGERTZ, N.
AM-04044-2	RINGOLD, H.J.
CA-04550-4	RINGOLD, H.J.
MH-05983-1	RINKEL, M.
AM-06307-1	RINZLER, S.H.
AM-05026-2	RIOPELLE, A.J.
AM-05628-2	RIOPELLE, A.J.
HE-05691-3	RIOPELLE, A.J.
AM-02893-2	RIORDAN, F.H., III
CA-05573-2	Ripault, J.
AP-00100-3	RIPPERTON, L.A.
OH-00128-1	RIPPERTON, L.A.
NB-02589-3	Ripps, H.
AM-03515-3	RISER, W.H.
MH-04916-1	Riskin, J.
MH-05959-1	Riskin, J.
NB-02639-3	RISLEY, P.L.
GM-04738-6	RIS, H.
NB-02691-3	RISS. W.
AI-03314-3	RISTIC, M.
AI-03315-3	RISTIC, M.
HE-05871-2	RISTIC, M.
AI-03820-2	Ristic, M.
AI-02390-4	Ritcher, P.O.
NB-01927-4	RITCHIE, J.M.
AI-02839-3	RITTENBERG, D.
GM-05809-4	RITTENBERG, D.
AM-03517-3	RITTENBURY, M.S.
AI-03831-2	Rittenbury, M.S.
MH-02985-3	Ritter, A.M.
NB-03540-1	RITTER, F.N.
AI-04708-1	RITTER, H.T.M., Jr.
AI-01042-7	RITTERSON, A.L.
NB-02667-3	Rittler, M.C.
AI-03663-2	RITTS, R.E., Jr.
AI-04324-1	RITTS, RE., Jr.
CA-05923-1	Ritz, N.D.
AM-02419-2	Ritzmann, S.E.
AM-05874-1	Ritzmann, S.E.
HE-05984-2	RITVO, M.
AM-04168-2	Rivera, A.A.C.
NB-03676-1	RIVIERE, M.
HE-07256-1	RIVKIN, L.M.
GM-09167-1	RIZKI, T.M.
GM-09203-1	RIZKI, T.M.
NB-00818-8	Roa, P.D.
AI-02755-3	ROANTREE, R.J.
AI-02560-3	ROACH, A.W.
AI-00558-8	Roach, A.W.
HE-04747-3	ROBB, J.S.
GM-07348-2	ROBBINS, E.
MH-05933-1	ROBBINS, G.M.
AI-03185-3	ROBBINS, K.C.
HE-04366-4	ROBBINS, K.C.
AI-00314-10	ROBBINS, M.L.
AM-03772-3	ROBBINS, P.W.
HE-05588-2	ROBBINS, R.C.
HE-03790-4	ROBBINS, S.L.
AM-04105-3	ROBBINS, W.C.
NB-01549-5	ROBERTIS, E.
AI-04217-1	ROBERTS, A.N.
HE-05213-3	ROBERTS, B.
CA-06222-1	Roberts, C.J.
MH-05238-1	ROBERTS, C.L.
CA-01488-11	ROBERTS, C.S.
CA-02568-8	ROBERTS, E.
NB-01615-4	ROBERTS, E.
NB-02655-3	ROBERTS, E.
HE-01165-10	ROBERTS, J.
HE-05957-2	ROBERTS, J.C., Jr.
HE-07146-1	ROBERTS, J.C., Jr.
GM-06377-4	ROBERTS, J.L.
MH-04161-2	ROBERTS, J.M.
AM-05356-2	ROBERTS, K.E.
HE-06665-2	ROBERTS, K.E.
NB-02131-4	ROBERTS, L.
OH-00006-4	Roberts, L.B.
GM-06381-2	Roberts, L.G.
AM-06032-1	Roberts, L.J.
HE-06462-1	Roberts, M.D.
CA-05358-2	ROBERTS, M.E.
CA-06402-1	ROBERTS, M.E.
CA-06402-1	Roberts, M.E.
MH-00676-1	ROBERTS, P.R.
R11	
HE-04016-4	ROBERTS, P.S.
AI-03827-2	Roberts, R.H.
NB-00213-10	ROBERTS, R.W.
GM-03869-9	ROBERTS, S.
MH-03979-3	ROBERTS, W.W.
AM-06314-1	ROBERTSON, A.F.
HE-02471-6	ROBERTSON, A.L., Jr.
AI-02053-4	ROBERTSON, G.G.
NB-02665-3	Robertson, J.D.
AM-04746-2	ROBERTSON, T.
AM-05223-2	ROBERTSON, W.B.
HE-07048-1	ROBERTSON, W.B.
AI-03110-3	ROBERTSTAD, G.W.
HE-05059-3	ROBIN, E.D.
HE-07267-1	Robin, E.D.
MH-04591-2	ROBINS, E.
CA-04008-5	ROBINS, R.K.
AM-02940-4	Robinson, A.R.
AM-05524-1	Robinson, D.A.
AI-02583-5	ROBINSON, E.J., Jr.
MH-06876-1	ROBINSON, H.B.
GS-00024-1	ROBINSON, H.B.G.
AM-05584-1	ROBINSON, J.E.
MH-00718-1	ROBINSON, J.L.
R11	
AI-03125-2	Robinson, J.P.
AM-03691-3	Robinson, M.G.
EF-00258-1	Robinson, P.
AM-00706-8	ROBINSON, R.A.
AM-04993-1	ROBINSON, R.A.
AM-05930-1	Robinson, R.R.
HE-02658-6	ROBINSON, R.W.
HE-03830-4	ROBINSON, R.W.
MH-00781-1	ROBINSON, S.M.
R11	
AM-03214-4	ROBINSON, W.G.
AI-03129-3	Robledo, E.
AI-04452-1	Robledo, E.
NB-02545-3	ROBOZ-EINSTEIN, E.
GM-05900-4	Robson, D.S.
GM-08138-2	Rocha, A.L.
NB-02953-2	ROCHA e SILVA, M.
HE-06507-1	ROCHE, M.
CA-05049-3	ROCHLIN, D.B.
CA-06105-1	Rochlin, D.B.
CA-03595-5	Rochlin, D. B.
CA-06733-1	Rochlin, D.B.
AM-03428-3	Rochovansky, O.
MH-03435-4	ROCK, I.
CA-05858-1	ROCKEY, E.E.
MH-00763-1	ROCKMORE, M.J.
R11	
GM-07099-2	ROCKSTEIN, M.
GM-09680-1	ROCKSTEIN, M.
HE-06995-1	ROCKSTEIN, M.
AC-00028-1	ROCKWELL, T.H.
GM-07883-2	ROCKWELL, T.H.
AM-02789-2	Rockwood, C.A.
AM-06212-1	RODAHL, K.
HE-02271-7	RODBARD, S.
HE-05872-2	Rodbard, S.
NB-03023-2	Rodbard, S.
HE-06256-2	Rodenbaugh, F.H.
AI-02531-3	RODENBURG, S.D.
GM-07249-3	Roderick, T.H.
AM-04263-2	Rodhain, J.A.
CA-03377-6	RODIG, O.R.
MH-06919-1	RODMAN, H.
MH-00521-2	Rodman, N.
R11	
AM-01971-4	Rodnan, G.P.
MH-06281-1	Rodnick, E.
HE-03790-4	Rodriguez, F.
CA-04568-4	Rodriguez, J.
AI-02770-4	RODRIGUEZ, J.G.
HE-05475-1	RODRIQUEZ, M.I.
HE-04044-4	Rodricuez, R.

NB-03667-1	RODRIGUEZ-PERALTA, L.
GM-06468-3	RODWELL, V.W.
HE-04680-3	ROE, B.B.
HE-04864-3	ROE, B.B.
HE-06285-2	ROE, B.B.
AM-05690-2	ROE, D.A.
AM-02802-4	ROE, J.H.
AM-04719-2	Roe, J.H.
AI-00947-7	ROEDER, K.D.
NB-03852-1	ROEHRIG, W.C.
AM-04464-2	ROELS, O.A.
AM-03617-3	Roels-Broadhurst, D.
GM-10408-1	ROEMER, M.I.
W-00127-4	Roemer, M.I.
CA-05859-1	ROENIGK, W.J.
AI-03618-2	ROESEL, C.E.
MH-00903-1	ROESSEL, R.A., Jr.
R11	
NB-01521-5	ROETTH, A., Jr.
MH-00522-2	Roff, C.
R11	
MH-02218-5	ROFF, M.
HE-06625-1	ROFFEY, P.J.
AM-03401-2	Roger, N.L.
GM-04788-6	ROGERS, B.O.
MH-03496-3	ROGERS, C.R.
MH-06139-1	ROGERS, D.A.
AI-03082-3	ROGERS, D.E.
GM-07617-2	Rogers, E.S.
MH-00330-3	ROGERS, G.
R11	
DE-00906-4	ROGERS, J.B.
HE-01541-9	ROGERS, J.B.
HE-02638-6	ROGERS, J.B.
EF-00060-2	Rogers, K.D.
HE-06052-2	ROGERS, L.S.
AI-03150-3	ROGERS, P.
AI-05095-1	ROGERS, P., Jr.
CA-05176-3	ROGERS, S.
MH-01386-6	Rogers, T.
AM-03875-3	ROGERS, T. A.
HE-05327-2	ROGERS, T.E.
RH-00114-1	ROGERS, W.E., Jr.
AI-04093-1	ROGERS, W.P.
AM-04740-2	ROGLER, J.C.
HE-03957-3	ROGOFF, J.B.
AI-01782-5	ROHDE, C.J., Jr.
GS-00080-1	ROHRBAUGH, L.H.
WP-00061-1	ROHLICH, G.A.
WP-00183-3	ROHLICH, G.A.
CA-04916-3	ROHN, R.J.
CA-04522-4	Rohrer, G.V.
DE-01644-1	Rohrer, R.H.
RH-00003-4	Rohrer, R.H.
HE-04754-3	Roine, P.
NB-02116-3	Roizin, L.
CA-04204-4	ROIZMAN, B.
NB-03640-1	Rojas, A.
AM-04035-3	Rojinsky, M.S.
AI-02778-3	ROKEY, N.W.
AM-00092-12	Rolf, D.
HE-01937-8	ROLL, P.M.
AI-00328-11	ROMAN, H.L.
GM-07452-2	ROMANELL, P.
AI-03237-3	ROMANO, A. H.
AI-04739-1	ROMANO, A.H.
MH-00381-3	ROMANO, J.
R11	
GM-07174-2	ROMANOFF, A.L.
HE-01659-15	Romanoff, L.P.
GM-07479-2	Romanowski, R.D.
CA-09698-2	ROME, D.S.
GM-09309-1	Rome, H.P.
AI-04004-2	ROMIG, W.R.
CA-04136-4	ROMINGER, C.J.
MH-03937-2	ROMNEY, A.K.
HE-03837-6	ROMNEY, S.L.
GM-08998-1	RONDELL, P.A.
AI-01368-14	Ronen, A.
HE-05974-2	Roney, J.R., Jr.
AM-05745-1	RONNING, M.
AM-05284-1	Ronssan, M.
GM-08537-2	ROOFE, P.G.
AM-05633-1	ROONEY, J.R.
GM-07406-2	Root, H.D.
HE-06253-2	ROOT, W.S.
HE-00082-13	ROOS, A.
AM-02156-4	Roos, P.
GM-04714-6	ROOSEN-RUNGE, E.C.
MH-01036-1	ROOT, A.
R11	
HE-03551-5	Roper, C.L.
HE-04409-3	ROQUE, A.L.
W-00184-2	ROREM, C.R.
GM-06008-4	ROSA, C.G.
GM-08062-2	Rosan, R.C.
AI-03867-1	Rosanis, J.
NB-02067-4	Rosano, H.L.
AM-04756-2	Rosborough, J.P.
GM-09799-1	ROSCOE, C.W.
NB-03385-1	Rose, A.S.
NB-03837-1	Rose, A.S.
AI-01322-6	ROSE, B.
AI-04498-1	ROSE, B.
CA-05100-3	ROSE, G.G.
DE-01547-1	ROSE, G.G.
AM-04517-2	ROSE, I.A.
AM-04941-2	ROSE, J.C.
HE-01904-8	ROSE, J.C.
NB-02911-2	ROSE, J.E.
NB-03426-1	ROSE, J.E.
NB-00732-8	Rose, J.E.
CA-06383-1	ROSE, L.
CA-05203-3	ROSE, N.R.
AI-01303-6	Rose, N.R.
CA-02357-8	Rose, N.R.
CA-05360-2	ROSE, S.
AM-04517-2	ROSE, Z.B.
AI-03113-2	ROSEBURY, T.
NB-02388-5	ROSEMAN, E.
AM-00512-9	ROSEMAN, S.
AM-03448-3	ROSEMBERG, E.
CA-03487-5	ROSEMOND, G.P.
CA-09614-3	ROSEMOND, G.P.
GM-04725-6	Rosen, A.
MH-05589-2	ROSEN, B.C.
MH-06293-1	ROSEN, E.
AM-04389-2	ROSEN, F.
CA-05671-2	ROSEN, F.
MH-03171-3	ROSEN, G.
MH-06312-1	ROSEN, G.
MH-00123-13	Rosen, J.
DE-01189-2	ROSEN, M.S.
NB-01588-4	Rosen, S.
GM-06596-3	ROSEN, W.G.
GM-08827-1	ROSEN, W.G.
HE-06583-1	Rosenbaum, D.
AM-05458-1	ROSENBAUM, J.L.
AM-03605-3	Rosenbaum, R.M.
GM-05483-4	ROSENBAUM, R.M.
GM-09041-1	ROSENBERG, A.
GM-06542-3	Rosenberg, A.
HE-04298-3	Rosenberg, E.K.
GM-08132-2	ROSENBERG, H.S.
AM-02585-4	ROSENBERG, I.N.
AM-00189-9	Rosenberg, L.L.
AM-03130-3	Rosenberg, L.L.
AI-04442-1	ROSENBERG, L.T.
CA-06375-1	Rosenberg, M.D.
HE-05498-2	ROSENBERG, N.
MH-03398-3	ROSENBLATT, J.S.
MH-04824-2	ROSENBLATT, S.
HE-06640-1	ROSENBLATT, W.H.
HE-05963-2	Rosenblatt, W.H.
NB-03119-2	ROSENBLITH, J.F.
NB-03326-2	ROSENBLITH, J.F.
MH-04737-2	ROSENBLITH, W.A.
NB-01344-6	ROSENBLITH, W.A.
HE-03139-5	ROSENBLUM, I.
GM-05978-4	ROSENBLUM, M.
GM-09662-1	ROSENBLUM, M.
HE-04440-2	ROSENBLUM, R.
MH-02446-4	Rosenfeld, E.
AM-03300-2	Rosenfeld, I.
AM-06003-1	ROSENFELD, J.B.
AM-04077-3	ROSENFELD, M.
HE-00531-14	Rosenfeld, S.
HE-04868-3	ROSENFELD, S.
HE-04456-4	ROSENFIELD, R.E.
DE-01221-2	Rosengarten, M.
HE-04961-2	Rosengren, E.
AM-05257-1	ROSENKRANTZ, H.
HE-05121-2	ROSENMAN, R.H.
HE-03429-3	Rosenman, R.H.
CA-04327-4	Rosenorn, R.
GM-09583-1	ROSENTHAL, D.
AM-02788-3	ROSENTHAL, H.L.
RH-00112-3	Rosenthal, H.L.
AM-05667-1	Rosenthal, T.M.
CA-03644-6	ROSENTHAL, O.
CA-06266-1	Rosenthal, O.
HE-07300-2	ROSENTHAL, R.L.
AM-04832-2	Rosenthal, S.
GM-03123-12	ROSENTHAL, S.M.
AM-06345-1	ROSENTHAL, W.S.
MH-00607-1	Rosett, R.L.
GM-08083-2	ROSEVEAR, J.W.
GM-09309-1	Rosevear, J.W.
MH-05286-1	ROSNER, B.S.
CA-03743-5	ROSOFF, C.B.
CA-04828-3	Rosoff, C.B.
CA-06260-1	Rosoff, C.B.
NB-02469-3	ROSOMOFF, H.L.
GM-10014-1	ROSS, A.
NB-03305-2	ROSS, A.
AI-02540-4	ROSS, A.F.
MH-00588-1	ROSS, A.O.
R11	
NB-02376-5	ROSS, A.T.
NB-02765-2	Ross, A.T.
HE-04142-4	ROSS, B.B.
MH-03196-3	ROSS, B.M.
CA-06024-1	ROSS, C.A.
CA-09780-2	ROSS, C.A.
CA-04635-2	Ross, C.A.
GM-06374-4	Ross, C.W.
HE-06315-2	ROSS, D.H.
EF-00197-2	Ross, E.
MH-00278-3	Ross, E.H.
R11	
CA-05729-2	Ross, G., Jr.
HE-06228-1	ROSS, J.C.
CA-02086-9	ROSS, J.G.
AP-00099-3	Ross, J.M.
NB-01523-5	ROSS, L.L.
AM-05433-1	ROSS, M.H.
GM-06050-4	ROSS, M.H.
AI-02633-4	ROSS, M.R.
GM-04725-6	Ross, P.
DE-01703-1	ROSS, R.
HE-03174-6	Ross, R.
GM-09986-1	Ross, R.
HE-05584-2	ROSS, R.S.
MH-00952-1	ROSS, R.T.
CA-03400-5	ROSS, S.W.
MH-00287-3	ROSS, W.D.
R11	
NB-03477-1	Ross-Russell, R.
MH-05325-1	ROSSI, G.V.
RH-00099-1	ROSSI, H.H.
CA-06809-1	Rossi, M.
MH-05615-1	ROSSI, P.H.
MH-09183-1	ROSSI, P.H.
R12	
HE-05625-2	ROSTORFER, H.H.
CA-09263-10	Rosvoll, R.V.
AI-03871-2	ROTH, A.A.
AI-02348-3	ROTH, E.E.
AI-02587-3	Roth, F., Jr.
AI-01546-6	Roth, F.J., Jr.
DE-01465-1	ROTH, G.D.
GM-08397-1	ROTH, H.P.
GM-09813-1	ROTH, J.A.
HE-06336-2	Roth, J.C.
NB-03020-2	ROTH, J.G.
CA-05264-2	ROTH, J.S.
HE-01919-8	ROTH, K.L.
CA-05581-2	ROTH, L.E.
HE-05963-2	Roth, O.
HE-06672-1	ROTH, O.
CA-04955-3	Roth, S.I.
NB-01477-5	ROTHBALLER, A.B.
HE-01138-11	Rothbard, S.
AM-03757-3	ROTHCHILD, I.
HE-04056-4	Rothe, C.F.
GM-08815-1	ROTHEN, A.
AM-06045-1	ROTHENBERG, S.
HE-04685-2	Rothenberg, S.F.
AI-00599-12	ROTHENBUHLER, W.C.
MH-03882-3	ROTHENBUHLER, W.C.
AM-04396-2	Rothfield, L.I.
AM-02360-4	Rothfield, N.
AI-01384-5	Rothman, A.H.
NB-02953-2	Rothschild, H.A.
GM-09511-1	ROTHSCHILD, J.A.
AM-02489-4	ROTHSCHILD, M.A.
AI-03469-3	ROTHSTEIN, M.
AM-01089-6	ROTHSTEIN, A.
CA-06203-1	ROTHSTEIN, E.L.
GM-08718-1	ROTHWELL, N.V.
AI-04256-1	ROTMAN, B.
AM-04473-2	ROTSTEIN, J.

EF-00228-3	ROUBICEK, C.
GM-08677-1	ROUBICEK, C.B.
AP-00054-3	Rounds, D.E.
CA-05358-2	Rounds, D.E.
CA-03134-6	ROUSER, G.
NB-01847-4	ROUSER, G.
CA-02510-7	ROUSH, A.H.
AM-03897-3	ROUSSELOT, L.M.
HE-06087-5	ROUSSELOT, L.M.
GM-08924-1	Rousselot, L.M.
AM-05057-2	ROUSSOS, G.G.
HE-04078-3	ROVETI, G.C.
HE-07246-1	ROVICK, A.A.
HE-02076-7	Rowe, G.G.
AI-01478-6	Rowe, J.R.
NB-03443-1	Rowe, K.W.
HE-03261-5	ROWEN, R.
NB-03102-2	ROWLAND, L.P.
NB-03359-1	Rowland, L.P.
MH-00774-1 R11	ROWLAND, L.W.
MH-05439-1	ROWLAND, V.
HE-03351-5	Rowlatt, U.F.
AI-03226-3	ROWLEY, D.
HE-05667-2	ROWLEY, D.A.
HE-05654-2	Rowley, D.A.
HE-06912-1	ROWSELL, H.C.
HE-04964-3	Rowsell, H.C.
MH-00863-1 R11	Roy, I.
GM-09487-1	Roy, R.
AM-05116-2	ROYCE, P.C.
AM-04728-2	Rozados, I.
AI-00351-10	ROZEBOOM, L.E.
AI-04169-1	ROZEBOOM, L.E.
CA-06048-1	Rube, I.
CA-09544-5	Rube, I.
CA-02913-6	RUBEN, L.N.
NB-01829-4	Ruben, R.J.
HE-04544-3	RUBENSTEIN, E.
HE-03782-4	Rubenstone, A.I.
CA-09683-3	Rubin, A.
HE-02054-7	RUBIN, A.L.
HE-04148-4	Rubin, A.L.
CA-05423-3	RUBIN, B.A.
AM-01752-5	RUBIN, B.L.
AM-02795-3	RUBIN, B.L.
CA-04320-4	RUBIN, C.E.
CA-09350-8	Rubin, C.E.
AM-03846-3	Rubin, E.
MH-00453-3 R11	Rubin, E.Z.
CA-04774-3	RUBIN, H.
CA-05619-1	RUBIN, H.
NB-03220-2	RUBIN, H.J.
MH-06320-1	RUBIN, M.
AM-04447-3	Rubin, M.
HE-05592-2	Rubin, M.
AM-03943-3	RUBIN, M.B.
HE-04408-3	Rubin, M.I.
OG-00066-1	RUBIN, M.I.
CA-04638-4	RUBIN, P.
CA-05325-3	RUBINI, J.R.
AM-06203-1	RUBINSTEIN, H.M.
CA-06320-1	RUBINSTEIN, L.J.
GM-03774-10	RUCH, T.C.
HE-06691-2	RUCH, T.C.
AI-03394-2	Ruchti, J.
NB-02003-4	RUCKER, C.W.
CA-05400-2	Rudali, G.
GM-07399-3	RUDALL, K.M.
GM-09966-1	RUDDLE, F.H.
NB-02084-4	RUDENBERG, F.H.
AM-06056-1	RUDMAN, D.
HE-02041-7	Rudman, D.
AI-01368-14	Rudner, R.
AI-04189-2	Rudnick, A.
HE-05686-2	RUDOLPH, A.M.
AM-04641-2	RUDOLPH, G.G.
AI-01407-6	Rudzinska, M.A.
AI-03598-2	RUEBNER, B.H.
AM-06292-1	RUEGAMER, W.R.
HE-01978-9	Ruegsegger, P.
HE-04886-2	Ruegsegger, P.
MH-03014-3	RUFF, G.E.
AM-01987-4	Ruffin, J.M.
RH-00081-2	RUGH, R.
NB-02116-3	RUGH, R.
RH-00097-3	RUGH, R.
NB-03555-1	Rule, J.T.
AM-04969-2	RULIFFSON, W.S.
GM-04241-8	Rumery, R.E.
NB-00712-8	Rumley, M.
AM-01237-6	Rumsfeld, H.W., Jr.
CA-03177-6	RUNDLES, R.W.
AM-04435-2	Runge, W.
GM-04827-6	Runner, M.N.
AI-03095-3	RUNQUIST, O.
GM-04997-6	RUOFF, P.M.
GM-09410-1	RUPLEY, J.A.
CA-03584-3	RUSCH, H.P.
CA-09247-10	Rusch, H.P.
HE-05245-2	Rush, B.F.
AM-02029-4	RUSH, B.F., Jr.
HE-04531-3	RUSHMER, R.F.
HE-00716-12	RUSHMER, R.F.
HE-07293-1	RUSHMER, R.F.
NB-03014-2	RUSHTON, W.A.H.
HE-03156-5	RUSK, H.A.
CA-05391-2	RUSSELL, C.M.
CA-01074-12	RUSSELL, E.S.
AI-03751-2	RUSSELL, F.E.
HE-03443-4	RUSSELL, F.E.
NB-01982-4	RUSSELL, F.E.
NB-01074-6	RUSSELL, G.V.
AM-01788-5	RUSSELL, J.A.
AM-04497-2	RUSSELL, P.S.
HE-06664-1	Russell, P.S.
MH-06575-1	RUSSELL, W.A.
CA-01751-9	RUSSELL, W.O.
CA-09494-5	RUSSELL, W.O.
CA-09724-2	RUSSELL, W.O.
CA-06142-1	RUSSFIELD, A.B.
OH-00101-1	RUSTAGI, J.S.
AI-01675-5	RUSTIGIAN, R.
CA-02972-5	RUTENBURG, A.M.
CA-02528-8	RUTENBURG, A.M.
CA-02677-7	RUTENBURG, A.M.
HE-02014-8	Rutenburg, A.M.
HE-02014-8	Rutenburg, S.H.
CA-06434-1	Rutledge, F.L.
NB-03782-1	RUTLEDGE, L.J.
NB-01068-6	RUTLEDGE, L.T.
NB-02978-2	RUTLEDGE, L.T.
AM-04764-2	Rutman, R. J., Sr.
CA-04471-3	RUTMAN, R. J.
CA-05295-2	RUTMAN, R.J.
MH-03616-3	RUTSCHMANN, J.
HE-03989-4	RUTSTEIN, D.D.
MH-00982-1 R11	Ruttenberg, B.A.
AM-02905-4	Rutter, W.J.
CA-03765-5	RUTTER, W.J.
CA-03986-5	RUTTER, W.J.
EF-00258-1	Ryan, A.J.
GM-08895-1	Ryan, C.A., Jr.
AI-01368-14	RYAN, F.J.
NB-02953-2	Ryan, J.W.
AM-05370-1	RYAN, K.J.
AM-05739-1	RYAN, K.J.
CA-02786-6	Ryan, K.J.
MH-01011-1 R11	RYAN, P.E.
AM-03758-3	RYAN, R.J.
CA-06302-1	RYAN, R.F.
HE-07490-1	Ryan, S.F.
AM-05317-1	Ryan, W.L.
AI-04174-1	RYCKMAN, R.E.
DE-01057-3	RYGE, G.
GS-00049-1	RYGE, G.
DE-01513-1	Rygo, G.
GM-08482-1	RYSER, H.J.P.
MH-03958-2	Ryter, Z.
NB-02913-2	Saad, F.M.
W-00105-4	Saathoff, D.E.
AI-01693-4	Saarni, M.
AI-00023-13	Sabath, L.D.
NB-03892-1	SABAWALA, P.B.
MH-03898-3	Sabelli, H.C.
MH-05503-1	Sabelli, H.C.
AM-01339-6	Sabet, T.Y.
CA-04557-3	SABIN, A.B.
CA-03422-5	Sabine, J.C.
HE-02864-6	SABISTON, D.C., Jr.
MH-05410-1	Sabot, L.
AM-04562-2	SABRY, Z.I.
AI-02459-4	SABURO, S.
AI-01446-6	Sacerdote, F.
AM-05916-1	Sacher, R.C.
AM-02650-4	SACHS, H.
CA-05266-2	SACHS, L.
MH-00935-1 R11	SACHS, R.R.
AM-02130-4	SACKS, J.
AI-04325-1	SACKS, J.H.
CA-05169-3	SACKS, J.H.
MH-03666-3	SACKS, W.
AM-02260-3	Sacra, P.G.
AM-00693-8	Sadler, H., Jr.
EF-00313-1	Sadler, W.W.
AI-01863-5	SADOFF, H.L.
GM-04097-8	Sadri, K.
CA-06500-1	SAENGER, E.L.
GM-09880-1	Saenger, E.L.
MH-03522-4	Saenger, G.
CA-06163-1	SAFFIOTTI, U.
NB-03380-1	SAFFRAN, M.
HE-06592-1	SAGAWA, K.
AP-00107-3	SAGE, B.H.
AP-00108-3	SAGE, B.H.
DE-00546-6	SAGE, H.H.
CA-06412-1	SAGE, M.L.
AI-01605-6	SAGER, R.
HE-05794-2	Sager, R.V.
GM-08476-2	SAGER, W.F.
NB-02346-6	SAHS, A.L.
NB-02379-4	SAHS, A.L.
HE-04226-3	SAID, S.I.
NB-03131-2	St. Anne-Dargassies
AM-05158-2	St. CLAIR, L.E.
HE-07165-1	St. Clair, L.E.
AM-04600-2	Saito, S.
CA-04795-3	Saka, T.
AM-03706-3	Sakamoto, H.
NB-02032-4	Sakata, K.
AM-04678-2	SAKO, K.
CA-06118-1	SAKO, K.
HE-03041-6	Salanitre, E.
HE-07083-1	SALGADO, E.D.
NB-01549-5	Salganicoff, L.
AM-05539-1	SALHANICK, H.A.
AM-06347-1	SALHANICK, H.A.
GM-06374-4	SALISBURY, F.B.
GM-08753-1	SALISBURY, G.W.
HE-06766-1	SALISBURY, P.F.
MH-04912-2	SALISBURY, R.F.
AM-00922-7	SALLACH, H.J.
DE-00430-6	SALLEY, J.J.
HE-04704-3	SALLMAN, B.
AI-02223-4	Sallman, B.
AI-03187-3	Sallman, B.
GM-07566-2	Sallman, B.
HE-04877-3	Salmon, J.A.
AM-06373-1	SALMON, P.A.
CA-05514-2	Salmon, S.
CA-01018-14	SALMON, W.D.
CA-02771-6	SALMON, W.D.
HE-02615-6	SALMON, W.D.
AI-03800-2	SALOMON, H.
CA-03994-5	SALOMON, L.L.
GM-08580-2	Salpeter, M.M.
AM-05484-1	SALTMAN, P.D.
CA-06767-1	SALZBERG, D.A.
MH-04842-2	SALZINGER, K.
NB-00669-9	Saltzman, H.
HE-06375-1	Saltzman, P.
CA-05633-2	SALTZSTEIN, S.L.
HE-05632-2	Salus, K.
HE-05682-2	SALVIDIO, E.
GM-08238-1	SALZANO, F.M.
NB-03897-1	SALZANO, J.V.
CA-05290-2	SAM, J.
MH-05293-1	SAM, J.
CA-06114-1	Samachson, J.
GM-10880-3	Samejima, T.
HE-02436-6	SAMET, P.
HE-04249-3	SAMET, P.
OH-00034-4	SAMITZ, M.H.
NB-03021-2	SAMORAJSKI, T.
NB-03853-1	SAMORAJSKI, T.
MH-04956-2	Samorajski, T.
MH-06962-1	Samorajski, T.
WP-00227-2	SAMPLES, W.R.
MH-05747-1	SAMPSON, E.L.
NB-01151-6	SAMSON, F.E.
NB-03070-1	SAMSON, F.E., Jr.
MH-05723-1	SAMPSON, H.
AI-01855-5	SAMTER, M.
GM-05842-4	Samuel, D.
HE-07188-1	SAMUEL, P.
AM-00029-12	SAMUELS, L.T.
CA-00307-15	SAMUELS, L.T.
CA-06444-1	Samuels, M.L.
HE-03981-4	SAMUELS, P.B.

AI-02201-4	SAMUELS, R.
AI-04118-2	SAMUELS, R.
GM-06966-3	Samuelson, B.
HE-02842-6	Samuelsson, B.
HE-04302-4	SANCETTA, S.M.
NB-02414-3	SANCHEZ, L.P.
NB-02464-3	Sanchez-Longo, L.P.
AI-02777-2	SAN CLEMENTE, C.L.
CA-05352-2	SANDAGE, C.N.
CA-06798-1	SANDAGE, C.N.
AM-01240-6	SANDBERG, A.A.
GM-09914-1	SANDBERG, A.A.
AM-04469-3	Sandberg, A.A.
CA-02877-6	Sandberg, A.A.
CA-03559-5	Sandberg, A.A.
HE-05279-3	SANDBERG, H.
NB-02324-3	SANDEEN, M.J.
MH-03325-3	Sander, L.W.
AM-00836-6	Sanders, A.P.
CA-02602-5	Sanders, A.P.
HE-03997-2	Sanders, A.P.
MH-06111-1	SANDERS, B.E.
CA-03677-5	Sanders, E.K.
HE-06436-1	SANDERS, R.
MH-00126-5	SANDERS, R.
R11	
GM-07334-3	SANDERS, R.T.
GM-07849-2	SANDERSON, G.C.
WP-00330-1	SANDERSON, W.W.
EF-00069-1	SANDINE, W.E.
MH-06581-1	SANDLER, J.
GM-09965-1	SANDLER, L.M.
AM-05654-2	Sandler, R.B.
MH-04859-1	SANDLER, M.
MH-06916-1	Sands, R.
CA-02981-6	SANDUSKY, W.B.
AI-02348-3	Sanford, G.E.
AM-05864-1	Sanford, J.
AI-02060-4	SANFORD, J.P.
AI-02064-4	SANFORD, J.P.
MH-09181-1	SANFORD, N.
R12	
CA-04502-3	Sanger, C.
MH-04580-2	Sanifer, M.G., Jr.
GM-07510-2	Sankar, D.B.
GM-07510-2	SANKAR, D.V.S.
GM-09469-1	Sano, I.
CA-03870-5	Sano, M.
AI-03970-2	Sano, Y.
GM-04143-8	SAN PIETRO, A.
MH-04253-2	SANSEIGNE, A.
AI-01570-6	Santer, U.V.
NB-03640-1	Santibanez, G.
CA-04506-3	SANTISTEBAN, G.A.
AM-03790-3	SANTOLUCITO, J.A.
AM-03670-3	SANTULLI, T.V.
CA-04954-3	SAPHIR, O.
HE-03782-4	SAPHIR, O.
HE-06758-1	SAPHIR, O.
HE-04730-3	SAPIRSTEIN, L.A.
HE-06600-1	SAPIRSTEIN, L.A.
MH-00607-1	SAPIRSTEIN, M.R.
DE-01089-3	SAPONE, J.
MH-03889-2	SARASON, I.G.
MH-00712-9	SARASON, S.B.
AM-04961-2	SARCIONE, E.J.
AM-01646-5	Sarcione, E.J.
AM-04385-2	Sarel, S.
AI-01322-6	Sargent, A.
MH-00327-2	SARGENT, D.A.
R11	
AM-04210-2	SARGENT, F., II
CA-06282-1	SARGENT, F., II
MH-06821-1	SARLES, H.B.
GM-08277-2	Sartwell, P.E.
AI-03328-2	SASA, M.
AI-02872-3	Sasaki, I.
HE-06117-1	Sasaki, S.
AI-03919-2	SASLAW, S.
HE-07305-1	SASLOW, G.
MH-01938-6	SASLOW, G.
HE-06336-2	Saslow, G.
HE-06249-2	Sassano, J.G., Jr.
MH-04918-1	SASSENRATH, J.M.
AI-03352-3	Sastry, S.
HE-05759-2	Satinsky, V.
HE-07136-1	Satinsky, V.
HE-06833-1	SATINSKY, V.P.
GM-09732-1	SATIR, P.
HE-05593-1	Sato, A.
CA-04123-4	SATO, G.
CA-04552-4	Sato, H.
NB-01687-4	Sato, M.
AM-05384-1	Satoh, P.
MH-04808-2	SATTERFIELD, J.H.
AM-05921-1	Sauberlich, H.E.
NB-01148-6	SAUER, M.E.
GM-08701-1	SAUERS, R.R.
GM-04751-6	SAUL, G.B., 2d.
GM-10209-1	SAUNDERS, J.B.
GS-00053-1	SAUNDERS, J.B.
CA-03467-5	Saunders, J.W., Jr.
GM-07603-2	SAUNDERS, J.W., Jr.
GM-09996-1	SAUNDERS, J.W., Jr.
GM-05615-4	Saunders, L.
GM-08278-1	Saunders, L.
AM-03997-2	Saunders, S.J.
DE-01339-2	Saunderson, R.W., Jr.
DE-01369-2	Sausen, R.E.
HE-03391-6	Sauter, H.
HE-04398-3	SAUTTER, J.H.
GM-04730-6	Sautter, J.H.
HE-04177-4	Sautter, J.H.
AM-03549-3	SAVAGE, J.M.
DE-00934-4	SAVARA, B.S.
CA-04004-5	SAVARD, K.
AM-04431-2	Savard, K.
AM-02286-4	SAVITSKY, J.P.
CA-00281-15	SAWIN, P.B.
HE-06218-2	SAWITSKY, A.
CA-05923-1	Sawitzky, A.
MH-05287-1	Sawrey, J.M.
MH-05287-1	SAWREY, W.L.
NB-01162-6	SAWYER, C.H.
NB-02983-2	SAWYER, C.H.
AM-06106-1	Sawyer, C.H.
WP-00064-1	SAWYER, C.N.
MH-05350-1	SAWYER, J.
GM-09940-1	Sawyer, J.
HE-03879-4	SAWYER, P.N.
AM-01940-4	SAWYER, W.H.
AI-03949-2	SAX, S.M.
CA-05347-2	Saxen, L.
HE-00398-13	SAYEN, J.J.
AM-00331-10	SAYERS, G.
AM-01489-5	SAYERS, G.
AM-05562-1	SAYERS, G.
GM-08702-1	SAYLOR, J.H.
HE-05962-2	Sayman, A.
AI-03470-2	SAYRE, F.W.
AM-06004-1	SAYRE, F.W.
AI-00926-8	Sayre, F.W.
HE-05268-3	Saz, H.J.
AI-03236-3	SBARRA, A.J.
CA-05307-2	SBARRA, A.J.
AM-02168-4	Sbarra, A.J.
NB-01962-4	Sbarra, A.J.
AI-03827-2	SCALES, J.W.
CA-06046-1	Scanlon, E.F.
MH-00735-1	SCANLON, J.C.
R11	
CA-06809-1	SCARANO, E.
HE-00327-13	Scarborough, W.R.
CA-05220-2	Scardi, V.
CA-05315-2	SCARPELLI, D.G.
CA-02704-6	Scarpelli, D.G.
HE-03249-5	SCATCHARD, G.
AM-06036-1	Scatchard, N.
HE-05518-2	Scatliff, J.H.
AI-00818-8	Scatterday, J.E.
DE-01446-2	Schaaf, J.P.
AM-01483-6	SCHACHTER, D.
AM-04407-2	SCHACHTER, D.
HE-07018-1	Schachter, J.
MH-05203-1	SCHACHTER, S.
NB-03048-2	SCHADE, J. P.
AI-05103-1	SCHAECHTER, M.
AI-02744-3	SCHAECHTER, M.
HE-00564-13	SCHAEFER, L.E.
MH-05818-1	SCHAEFER, T., Jr.
AI-04344-1	SCHAEFER, W.B.
AI-03455-3	Schaefer, W.B.
CA-04812-3	SCHAEFFER, H.J.
CA-05527-2	SCHAEFFER, H.J.
CA-06388-1	SCHAEFFER, H.J.
GM-09775-1	SCHAEFFER, H.J.
AI-04161-1	SCHAEFFER, M.
AI-04207-1	Schaeffer, P.
AM-03696-3	SCHAFER, D. E.
GM-07686-2	Schafer, H. E.
GM-09179-1	SCHAFER, I.A.
GM-07904-2	SCHAFER, R.D.
CA-06087-1	Schaffer, B.
DE-01052-3	SCHAFFER, E.M.
AI-02020-4	Schaffer, J.J.
AI-02095-4	SCHAFFNER, C.P.
AM-03753-3	SCHAFFNER, C.P.
AM-03846-3	Schaffner, F.
GM-09673-1	SCHAJOWICZ, F.
GM-05140-6	Schaldach, W.J., Jr.
GM-07259-3	SCHALES, O.
GM-07320-2	SCHALES, O.
AM-02543-4	SCHALLY, A.V.
NB-00940-7	Schanberg, S.M.
AM-02773-4	SCHAPIRA, G.
AM-04638-2	SCHAPIRO, S.
NB-00418-8	SCHARENBERG, K.
NB-02223-3	SCHARF, B.
MH-04530-2	Scharf, B.
AI-02234-4	SCHARFF, T.G.
NB-02848-2	SCHARLOCK, D.P.
AM-03984-5	SCHARRER, B.V.
NB-02145-3	Scharrer, B.V.
NB-00840-8	SCHARRER, E.
NB-02145-3	SCHARRER, E.A.
CA-04746-2	SCHATTEN, W.E.
AI-04490-1	SCHATZ, A.
GM-07689-2	Schauble, J.H.
NB-02471-3	SCHECHTER, M.M.
GM-04466-7	SCHECHTMAN, A.M.
AM-02534-4	Schedl, H.P.
AM-03539-3	SCHEER, B.T.
NB-00123-10	SCHEER, B.T.
NB-01063-6	SCHEIBEL, A.B.
DE-00890-3	SCHEIN, A.H.
AM-01059-7	SCHEINBERG, H.
CA-06264-1	SCHEINBERG, L.C.
HE-06641-1	SCHEINBERG, P.
GM-08421-2	SCHELL, N.B.
AI-00950-7	SCHELL, S.C.
GM-04712-6	Schellenberg, K.
GM-09295-1	Schellman, C.G.
CA-04216-5	SCHELLMAN, J.A.
GM-09295-1	SCHELLMAN, J.A.
DE-01272-2	Schemmel, W.L.
HE-06089-2	SCHENK, E.A.
GM-07760-2	SCHENK, G.H., Jr.
HE-03181-5	SCHENK, W.G., Jr.
MH-00460-2	Schenke, L.
R11	
NB-03078-2	SCHENKER, V.
GM-09534-1	SCHENTHAL, J.E.
NB-03489-1	SCHEPENS, C.L.
NB-01482-5	Schepens, C.L.
HE-01315-10	SCHER, A.M.
AI-01473-8	SCHERAGA, H.A.
HE-01662-10	SCHERAGA, H.A.
AI-00882-6	SCHERAGO, M.
GM-06461-3	SCHERBAUM, O.H.
CA-04360-4	SCHERER, W.F.
CA-05306-3	SCHERER, W.F.
HE-00230-13	SCHERF, D.
GM-08798-1	Schermerhorn, J.W.
HE-02054-7	Scherr, L.
EF-00224-5	SCHEUER, P.J.
GM-05095-5	SCHEUER, P.J.
AM-04659-1	Scheving, L.E.
GM-08147-2	Scheving, L.E.
HE-04766-3	Schick, R.W.
HE-05407-2	SCHIEBLER, G.L.
MH-00111-5	SCHIEFELBUSCH, R.L.
R11	
HE-04518-3	SCHIEVE, J.F.
HE-06644-1	Schieve, J.F.
HE-06271-2	SCHIFF, E.G.
GM-06344-3	Schiff, J.A.
AM-05333-1	SCHIFF, L.
AM-06204-1	SCHIFF, L.
MH-03561-3	SCHILD, H.O.
AI-01508-6	SCHILLER, E.L.
AI-01915-5	SCHILLER, E.L.
GM-09890-1	SCHILLER, F.
AM-05996-1	Schiller, S.
CA-03277-5	SCHILLING, A.
HE-03695-4	SCHILLING, J.A.
AI-04492-2	Schilling, K.F.
HE-03067-5	Schilling, M.D.
AM-04249-2	SCHILLING, R.F.
AM-05630-1	SCHILLING, R.F.
CA-06186-1	Schilling, R.F.
HE-06611-1	SCHIMERT, G.
AI-03703-2	SCHIPPER, I.A.

GM-06212-3	SCHLANT, R.C.
HE-04976-3	SCHLANT, R.C.
HE-07176-1	SCHLANT, R.C.
HE-04191-3	Schlant, R.C.
AI-03415-2	SCHLEGEL, D.E.
HE-04659-3	SCHLEGEL, J.U.
AI-04063-2	Schlegel, J.U.
AM-05165-1	SCHLENK, H.
GM-04226-8	SCHLENK, H.
GM-07917-2	SCHLENK, H.
GM-08824-1	SCHLENK, H.
HE-05363-3	SCHLENK, H.
GM-06594-3	SCHLESINGER, A.B.
HE-03953-4	SCHLESINGER, B.
AC-00056-3	SCHLESINGER, E.R.
A1-01129-7	SCHLESINGER, R. W.
AI-01252-6	SCHLESINGER, R.W.
AP-00137-2	SCHLICHTING, H.E., Jr.
CA-05256-2	SCHLŒRB, P.R.
HE-02363-6	SCHLOERB, P.R.
AI-03165-3	Schlotthauer, J.C.
GM-07816-3	Schlub, L.J.
AI-04776-1	SCHLUEDERBERG, A.E.
HE-06004-3	Schlueter, D.
NB-02334-3	Schmedtje, J.F.
MH-00790-1	Schmertz, J.
R11	
AM-02471-4	SCHMID, F.R.
HE-05948-2	SCHMID, H.E., Jr.
AM-01833-5	Schmid, R.
GM-06208-3	SCHMIDT, A.J.
AI-03646-2	Schmidt, D.A.
AI-01709-5	SCHMIDT, E.L.
HE-03457-6	SCHMIDT, G.
NB-00356-14	SCHMIDT, G.
AM-02796-3	Schmidt, G.
HE-06530-1	Schmidt, G.
GM-08447-1	SCHMIDT, G.C.
AM-03493-3	Schmidt, J.
AM-05817-1	Schmidt, J.
AI-00509-10	SCHMIDT, L.H.
AI-02372-4	SCHMIDT, L.H.
AI-03682-2	Schmidt, L.H.
NB-02025-4	SCHMIDT, R.P.
NB-03150-1	Schmidt, R.P.
MH-00638-2	SCHMIDT, W.M.
R11	
AM-01956-4	SCHMIDT-NIELSEN, B.
HE-02228-7	SCHMIDT-NIELSEN, K.
AM-05014-2	Schmiegel, K.K.
AM-04288-2	SCHMIR, G.L.
AI-01469-6	SCHMITT, F.O.
GM-10211-1	SCHMITT, F.O.
NB-00024-12	SCHMITT, F.O.
HE-00513-13	SCHMITT, O.H.
WP-00068-2	Schmitz, W.
AM-02456-3	Schnatz, D.
AM-03683-3	Schnaufer, L.
AI-02580-3	SCHNEIDAU, J.D., Jr.
WP-00043-1	Schneider, C.
MH-05722-1	SCHNEIDER, D.M.
MH-06326-1	Schneider, D.M.
AI-03207-3	SCHNEIDER, H.A.
NB-01565-5	SCHNEIDER, H.A.
AM-01255-6	SCHNEIDER, J.J.
AM-03435-3	SCHNEIDER, M.
RH-00078-3	SCHNEIDER, M.
AI-00818-8	SCHNEIDER, N.J.
GM-08288-2	Schneider, N.S.
AM-04737-2	Schneider, R.
NB-00286-10	SCHNEIDER, R.A.
HE-06286-2	Schneider, R.A.
HE-02538-5	Schneider, R.B.
AM-00780-11	SCHNEIDER, R.G.
NB-01442-4	SCHNEIDER, R.C.
NB-03620-1	Schneider, R.C.
GM-09071-1	SCHNEIDERMAN, H.A.
HE-06320-2	SCHNEIDERMAN, H.A.
AI-04002-2	SCHNEIERSON, S.S.
AI-02937-3	Schneierson, S.S.
WP-00328-1	Schnelle, K. B., Jr.
DE-01674-1	SCHNEYER, C.A.
DE-00931-4	Schneyer, C.A.
DE-00931-4	SCHNEYER, L.H.
HE-04766-3	Schick, R.W.
NB-01011-6	SCHNITZLEIN, H.N.
CA-04843-3	SCHOCH, H.K.
AM-03686-3	Schoenberg, H.W.
HE-05404-2	Schoefl, G.I.
AM-01909-4	Schoenberg, M.D.
GM-05028-6	SCHOENBORN, H.W.
NB-00173-11	SCHOEPFLE, G.M.
MH-04465-2	Schofield, W.
GM-05979-4	SCHOLANDER, P.F.
HE-04374-3	Schools, P.E., Jr.
MH-06521-1	SCHOPLER, J.
HE-05474-2	SCHOPP, R.T.
CA-06232-1	Schorr, J.
GM-07014-3	Schorr, J.B.
CA-02236-9	SCHOTTE, O.E.
GM-09072-1	SCHOTTSTAEDT, W.W.
HE-05645-2	Schottstaedt, W.W.
HE-06286-2	Schottstaedt, W.W.
GS-00010-1	SCHOUR, I.
AI-04737-1	Schoysman, R.
AM-01292-6	SCHRAER, H.
DE-01001-5	SCHRAER, H.
AM-04362-2	Schraer, H.
AM-05970-1	Schraer, H.
AM-05970-1	SCHRAER, R.
AM-01292-6	Schraer, R.
DE-01001-5	Schraer, R.
AM-04801-2	SCHRADER, W.H.
HE-05637-2	SCHRAMEL, R.
HE-02826-6	Schramel, R.
HE-05688-2	Schramel, R.
CA-04601-3	SCHRAMM, G.F.
A1-03426-3	SCHRAMM, M.
GM-05916-4	SCHRANK, A.R.
HE-07115-1	SCHREIBER, M.H.
HE-03288-5	SCHREIBER, S.S.
GM-05827-4	SCHRENK, W.G.
GM-08524-1	SCHRENK, W.G.
AM-04752-2	SCHREPFER, R.
MH-02818-4	SCHRIER, A.M.
HE-05305-3	SCHRIER, S.L.
CA-05676-2	SCHRODT, G.R.
HE-05076-3	SCHROEDER, H.A.
HE-02558-6	SCHROEDER, W.A.
HE-07376-1	SCHROEPFER, G.J.
WP-00205-2	SCHROEPFER, G.J.
WP-00225-2	SCHROEPFER, G.J.
AM-05951-1	SCHTEINGART, D.E.
AM-03173-3	SCHUBART, A.F.
NB-03162-2	Schubert, E.D.
AM-05799-1	SCHUBERT, J.R.
AM-00028-11	SCHUBERT, M.
AM-04396-2	SCHUBERT, M.
MH-05829-1	SCHUBERT, M.S.
AM-04344-2	SCHUBERT, W.K.
AM-03398-3	SCHUCK, C.
HE-05854-2	SCHUDER, J.C.
CA-03037-6	SCHUELER, F.W.
GM-06168-4	SCHUERCH, C.
NB-03524-1	SCHUKNECHT, H.F.
NB-03932-1	SCHUKNECHT, H.F.
NB-02838-2	Schuknecht, H.F.
AI-00221-8	SCHULER, J.F.
GM-09630-2	SCHULMAN, I.
HE-06970-1	Schulman, I.
NB-02067-4	SCHULMAN, J.H.
CA-05661-2	SCHULMAN, M.P.
MH-04559-2	SCHULMAN, M.P.
MH-02744-4	SCHULMAN, S.
GM-09166-1	Schultz, C.
EF-00028-1	SCHULTZ, H.W.
AI-04760-1	SCHULTZ, I.
CA-01613-11	SCHULTZ, J.
CA-03715-6	SCHULTZ, J.
CA-05152-3	SCHULTZ, J.
AM-03730-3	Schultz, J.R.
NB-03162-2	SCHULTZ, M.C.
GM-06747-3	Schultz, P.W.
CA-04028-4	SCHULTZ, R.B.
GM-06747-3	SCHULTZ, R.L.
AM-05267-1	SCHULTZ, R.T.
DE-01472-1	SCHULTZ-HAUDT, S.D.
GM-04730-6	SCHULTZE, M.O.
HE-04398-3	Schultze, M.O.
CA-05805-1	Schulz, M.D.
MH-00380-3	SCHUMACHER, H.C.
R11	
HE-06374-2	Schumacker, H.
AM-02177-4	SCHUMAKER, V.N.
CA-09616-3	Schuman, L.
HE-07097-1	SCHUMAN, L.M.
OH-00051-5	SCHUMAN, L.M.
AM-04412-2	Schuman, L.M.
GM-06966-3	Schupfner, G.
GM-07781-2	SCHURIN, M.F.
AI-02033-4	SCHUSTER, M.L.
GM-05488-5	Schuster, T.
AM-06701-1	Schutz, R.
EF-00189-3	SCHWAB, G.O.
EF-00024-4	Schwab, G.O.
AI-00949-7	SCHWAB, J.H.
AM-05957-1	SCHWABE, A.D.
AI-02205-5	SCHWABE, C.W.
HE-01253-10	SCHWAN, H.P.
GM-06645-3	SCHWARTING, A.E.
GM-07617-2	Schwartz, A.C.
NB-03528-1	SCHWARTZ, A.S.
NB-03496-1	Schwartz, A.S.
NB-01820-4	SCHWARTZ, B.
GM-05687-4	SCHWARTZ, D.R.
CA-04653-3	SCHWARTZ, E.E.
MH-00437-2	SCHWARTZ, E.P.
R11	
HE-07184-1	SCHWARTZ, H.C.
NB-02409-4	SCHWARTZ, H.G.
AM-05535-1	SCHWARTZ, I.L.
HE-06901-1	Schwartz, I.R.
AM-01063-6	Schwartz, L.
AM-05014-2	Schwartz, M.A.
MH-06822-1	SCHWARTZ, M.S.
AM-06145-1	SCHWARTZ, N.B.
NB-03801-2	SCHWARTZ, N.B.
AM-03639-3	SCHWARTZ, R.
AI-03091-3	Schwartz, R.
AM-02037-3	Schwartz, R.S.
CA-05374-3	Schwartz, R. S.
AM-04435-2	Schwartz, S.
AM-04980-2	SCHWARTZ, S.I.
CA-03321-5	SCHWARTZ, S.O.
CA-04913-3	SCHWARTZ, S.O.
AM-02595-4	SCHWARTZ, T.B.
AM-05760-1	SCHWARTZ, T.B.
AM-04668-2	Schwartz, T.B.
NB-03385-1	Schwartz, W.
HE-00759-12	SCHWARTZ, W.B.
MH-04686-2	SCHWARTZBAUM, J.S.
MH-00790-1	Schwartzman, S.
R11	
HE-01253-10	Schwarz, G.
NB-02373-5	SCHWARZ, G.A.
GM-09698-1	SCHWARZ, H.P.
NB-00976-6	SCHWARZ, H.P.
AI-00576-9	SCHWARZ, J.
CA-05368-2	SCHWARZ, J.
MH-03798-3	SCHWARZ, W.
HE-04666-3	Schwedel, J.B.
HE-05293-3	SCHWEET, R.
EF-00284-1	SCHWEIGERT, B.S.
HE-04020-4	Schweitzer, M.D.
CA-00321-14	Schwenk, E.
CA-04625-4	SCHWERDT, C.E.
GM-06635-3	SCHWERT, G.W.
GM-08267-2	SCIARRA, J.J.
DE-01103-3	Scopp, I.W.
NB-03739-1	SCOTT, A.B.
CA-06275-1	Scott, A.F.
DE-01777-1	Scott, B.
NB-00837-7	SCOTT, D., Jr.
AM-00289-13	SCOTT, E.B.
GM-03666-9	Scott, E.L.
AM-05929-1	Scott, E.M.
NB-03751-1	Scott, F.B.
GM-03797-9	SCOTT, F.M., SISTER
HE-06805-1	SCOTT, G.B.D.
GS-00084-1	SCOTT, G.H.
MH-03903-3	SCOTT, G.T.
HE-03047-6	SCOTT, H.W., Jr.
HE-03348-5	SCOTT, H.W., Jr.
HE-06647-1	SCOTT, H.W., Jr.
CA-03758-5	Scott, H.W., Jr.
HE-04862-3	Scott, H.W., Jr.
AI-00064-14	SCOTT, J.A.
HE-03815-4	SCOTT, J.C.
HE-04619-3	SCOTT, J.C.
AM-03669-3	Scott, J.C.
AM-06071-1	Scott, J.E.
CA-00558-15	SCOTT, J.F.
AM-02540-4	Scott, J.F.
CA-05064-2	SCOTT, J.L.
HE-03829-4	SCOTT, J.L.
MH-04481-1	SCOTT, J.P.
NB-03336-2	Scott, J.P.
NB-03499-1	SCOTT, J.W.
AM-03882-3	SCOTT, K.G.
CA-03630-5	Scott, K.G.
EF-00227-4	Scott, L.E.
CA-03470-5	SCOTT, L.V.
NB-00964-7	SCOTT, L.V.
NB-03751-1	SCOTT, R., Jr.

HE-06651-1	Scott, R., Jr.
AI-01349-6	SCOTT, T.G.
MH-00547-1	Scott, W.
R11	
AP-00105-3	SCOTT, W.E.
AM-04302-2	Scott, W.M.
CA-04330-3	SCOTT, W.W.
HE-05732-1	SCOTT BLAIR, G. W.
CA-04908-3	Scotti, T.M.
MH-02267-4	SCOVILLE, W.B.
AM-01942-4	SCRIBNER, B.H.
AM-04753-2	SCRIBNER, B.H.
AM-06741-1	SCRIBNER, B.H.
HE-05192-3	SCRIBNER, B.H.
AM-06274-1	SCRIMSHAW, N.S.
GM-06112-4	Scrimshaw, N.S.
AM-05117-2	SCRIVER, C.R.
MH-06281-1	Seacat, G.
HE-03383-4	SEAGER, L.D.
HE-07567-1	SEAGER, L.D.
CA-05993-1	SEAL, U.S.
HE-01782-8	SEALY, W.C.
HE-05878-2	SEAMAN, A.J.
HE-06336-2	Seaman, A.J.
AM-02419-2	Seaman, G.
AI-00159-10	SEAMAN, G.R.
AI-01060-6	SEAMAN, G.R.
CA-04502-3	SEAMAN, W.B.
CA-05917-1	SEARCY, R.L.
HE-06479-1	SEARCY, R.L.
HE-06853-1	SEARLE, G.W.
GM-07072-3	SEARS, D.F.
NB-03781-1	SEARS, M.L.
MH-03218-3	SEARS, R.R.
MH-05398-1	SEARS, R.R.
MH-00998-1	Seashore, C.
R11	
NB-01354-4	Sebestyen, J.G.
AM-04536-2	SEBRELL, W.H.
AM-05285-2	SEBRELL, W.H.
AM-05476-1	Sebrell, W.H., Jr.
AI-03892-2	Sechaud, J.
AI-04267-1	Sechaud, J.
MH-05749-1	SECHREST, L.
MH-03620-3	SECORD, P.F.
GM-04810-6	SEDAR, A.W.
MH-00738-2	SEDARAT, M.
R11	
CA-05292-2	SEED, J.C.
GM-07399-3	Seeds, W.E.
HE-03929-4	SEEGAL, B.C.
HE-02026-8	SEEGERS, W. H.
HE-03424-5	SEEGERS, W.H.
HE-05141-2	SEEGERS, W.H.
GM-09697-1	SEELEY, H.W., Jr.
AI-04318-1	Seeley, H.W., Jr.
MH-09159-2	Seeley, J.R.
R12	
CA-06131-1	SEELEY, S.F.
AM-02664-4	SEELY, J.R.
MH-00318-2	Seever, F.
R11	
MH-05320-1	Seevers, M.H.
HE-07465-1	Segal, B.
MH-06576-1	SEGAL, B.E.
AM-03642-4	SEGAL, H.L.
CA-09546-5	SEGAL, H.L.
HE-06508-2	Segal, J.P.
HE-05009-3	Segal, M.S.
HE-05984-2	Segal, M.S.
GM-05280-5	SEGAL, S.J.
AI-02936-3	SEGAL, W.
GM-07615-2	Segall, A.J.
AM-00381-9	SEGALOFF, A.
CA-03364-6	SEGALOFF, A.
CA-03603-5	SEGALOFF, A.
MH-05154-2	Segar, W.
AM-05075-1	SEGAR, W.E.
NB-03105-2	SEGARRA, J.M.
CA-09618-4	SEGI, M.
HE-04586-3	Segni, P.
AI-03615-2	SEGRE, D.
MH-01386-6	Segre, G.
CA-04745-4	Segura, E.T.
MH-05183-1	SEGUNDO, J.P.
AI-02085-4	SEHON, A.
CA-05719-2	SEIBERT, R.A.
MH-05844-1	SEIDEL, R.J.
NB-03949-1	SEIFTER, E.
AM-05677-1	Seifter, E.
HE-06218-2	Seifter, E.

AM-03172-4	SEIFTER, S.
MH-00054-5	Seigeer, H.
R11	
CA-04277-4	Seip, W.F.
GM-09470-1	Seita, M.
AM-05636-1	SEITCHIK, J.
NB-02548-2	SEITELBERGER, F.
AI-03435-3	SEIWALD, R.J.
AI-02537-3	Seiwald, R.J.
HE-04939-3	Seki, K.
AI-03963-1	Sekiguchi, M.
HE-06072-1	SEKUL, A.A.
AI-04715-1	SELA, M.
AM-03083-3	Sela, M.
CA-02821-7	Selawry, O.
CA-02599-8	Selawry, O.S.
CA-03796-5	SELDIN, D.W.
AI-02849-3	SELF, J.T.
AM-03273-3	Seliger, H.H.
CA-02478-8	SELIGMAN, A.M.
AM-04680-2	SELIGSON, D.
HE-04056-4	SELKURT, E.E.
HE-06349-1	Sell, G.B.
AI-04581-1	Sell, H.M.
AI-03639-2	SELL, S.H.W.
MH-00758-1	SELLER, M.H.
R11	
AM-04908-2	Seller, R.H.
AM-04679-2	SELLERS, A.F.
AM-05976-1	Sellers, A.F.
HE-00531-14	SELLERS, A.L.
AI-03726-2	Sellers, M.I.
CA-04779-3	Sellers, M.I.
AI-02548-3	SELLERS, T.F., Jr.
OH-00088-2	SELTERS, W.
OH-00085-6	Selters, W.
GM-08277-2	Seltser, R.
AM-04708-2	SELTZER, H.S.
MH-05939-1	SELTZER, L.E.
DE-00946-3	SELTZER, S.
CA-02437-8	SELVERSTONE, B.
CA-03748-5	SELVERSTONE, B.
MH-04734-2	Selvin, H.C.
HE-06182-1	SELYE, H.
NB-02037-4	SELYE, H.
HE-04940-2	SELZER, A.
MH-06476-1	SELZER, M.L.
MH-00635-2	Selznick, P.
R11	
NB-03614-1	Semba, T.
HE-04939-3	Senay, L.C., Jr.
AI-03796-2	SENGER, C.M.
AM-06377-1	SENIOR, J.R.
NB-02355-5	Senn, M.J.E
CA-06146-1	SENO, S.
NB-00951-6	SENSENIG, E.C.
AI-02277-4	SENTURIA, B.H.
NB-00969-6	SENTURIA, B.H.
EF-00278-1	SERA, K.
HE-03067-5	Seraydarian, K.H.
AM-02486-4	Serber, W.
AM-02892-4	SERIF, G.S.
HE-05520-2	Serkes, K.D.
HE-03510-5	SERONDE, J., Jr.
CA-05957-1	SERRI, F.
AI-04367-1	SERY, T.W.
NB-01516-5	SERY, T.W.
NB-02546-3	SERY, T.W.
HE-02174-7	Seskind, C.
AM-02040-4	SESSIONS, J.T., Jr.
MH-04580-2	Sessions, J.T., Jr.
CA-02930-6	SETALA, K.
HE-04572-3	SETALA, K.
AI-02565-3	SEVERENS, J.M.
EF-00207-2	Severens, J.M.
CA-03844-4	SEVERI, L.
HE-06285-2	SEVERINGHAUS, J.W.
AC-00060-2	Severy, D.M.
AC-00073-2	Severy, D.M.
CA-06384-1	SEVOIAN, M.
HE-02846-6	SEVY, R.W.
HE-03875-4	Sevy, R.W.
MH-06275-1	SEWELL, W.H.
AM-01641-4	SEYLE, H.
HE-04978-3	SGOURIS, J.T.
HE-06194-2	SGOURIS, J.T.
HE-04557-3	Shabetai, R.
AM-06178-1	SHACKLEFORD, J.M.
DE-01226-3	SHACKLEFORD, J.M.
DE-01663-1	Shackleford, J.M.
AM-05011-2	SHAFER, A.W.
GM-05811-4	Shafer, J.

DE-00647-6	SHAFER, W.G.
DE-00807-4	SHAFER, W.G.
DE-01333-1	SHAFER, W.G.
HE-06375-1	Shaffer, A.
AI-03406-3	SHAFFER, J.G.
AI-03655-2	SHAFFER, J.G.
AI-04528-1	SHAFFER, J.G.
MH-06854-1	SHAFFER, J.W.
NB-02415-4	SHAFFER, R.N.
NB-03583-1	SHAFFER, R.N.
GM-07103-3	Shaffner, C.S.
MH-01123-1	SHAFTER, A.J.
R11	
MH-02635-4	SHAGASS, C.
GM-06232-3	Shah, V.
GM-08607-2	SHAHID, M.
W-00209-1	SHAIN, M.
HE-06835-1	Shainoff, J.R.
AM-05336-1	SHAKA, J.A.
CA-03283-6	SHALEK, R.J.
CA-05047-3	Shalek, R.J.
CA-06294-1	Shalek, R.J.
NB-02674-3	SHAMBAUGH, G.E.
NB-02186-3	SHAMBAUGH, G.E., Jr.
MH-03498-3	SHANAN, J.
MH-05630-1	SHANAS, E.
HE-07627-1	SHANBERGE, J.N.
MH-05518-1	SHANDS, H.C.
NB-03321-2	SHANES, A.M.
NB-03322-2	SHANES, A.M.
AM-06309-1	SHANK, R.E.
NB-01701-5	SHANKLIN, W.M.
CA-03609-5	SHANKMAN, S.
CA-04318-3	SHANKMAN, S.
AI-01883-4	Shankman, S.
MH-04881-2	Shannon, D.T.
CA-01357-12	Shantz, E.M.
GM-09609-1	Shantz, E.M.
NB-03289-2	Shanzer, S.
MH-05696-1	SHAPIRA, J.
MH-05900-1	SHAPIRA, J.
AM-05851-1	SHAPIRA, R.
HE-05711-2	SHAPIRO, A.P.
AM-03038-3	SHAPIRO, B.
MH-04209-2	SHAPIRO, D.
AM-01669-5	Shapiro, D.M.
HE-05209-2	Shapiro, I.
NB-03573-1	Shapiro, I.
WP-00099-1	SHAPIRO, J.
WP-00199-1	SHAPIRO, J.
AM-02012-4	Shapiro, J.L.
AM-05985-1	Shapiro, L.R.
GM-07225-1	SHAPIRO, M.A.
MH-05713-1	SHAPIRO, M.M.
HE-05794-2	SHAPIRO, S.
MH-009172-2	SHAPIRO, S.
R12	
GM-05410-5	Shapiro, S.
HE-03361-5	Shapiro, W.
MH-01386-6	Shappell, S.
GM-06101-4	SHAPPIRIO, D.G.
HE-06035-1	SHARE, L.
AM-01063-6	Sharney, L.
AI-03528-2	SHARON, N.
GM-05177-6	SHARP, D.G.
GM-08922-1	SHARP, E.S.
DE-01363-2	Sharp, F.T.
AM-04878-3	SHARP, J.T.
AM-06769-1	SHARP, J.T.
HE-05124-3	SHARP, J.T.
HE-06459-1	Sharp, J.T.
MH-06018-1	SHARPLESS, S.K.
NB-02583-3	SHARPLESS, S.K.
GM-08545-2	Shaughnessy, M.
AI-04372-1	Shaver, D.N.
AM-04035-3	Shaver, J.C.
CA-03124-6	SHAVER, J.R.
NB-03147-2	Shaw, C.M.
AI-03548-2	SHAW, D.R.D.
CA-05294-2	SHAW, E.N.
DE-00204-8	SHAW, J.H.
DE-00322-6	SHAW, J.H.
DE-00373-9	SHAW, J.H.
DE-01355-2	SHAW, J.H.
AI-02384-4	Shaw, K.E.
AI-04258-1	SHAW, P.D.
HE-04609-3	SHAW, R.F.
HE-05032-3	Shaw, R.F.
DE-00765-5	SHAY, D.E.
DE-01664-1	SHAY, D.E.
AM-05024-2	SHAY, H.

CA-02590-8	SHAY, H.
HE-07084-1	SHEARN, D.W.
AM-02740-4	Sheba, C.
AI-03175-3	SHECHMEISTER, I.L.
CA-03828-5	SHECHMEISTER, I.L.
GM-06320-3	SHECHTER, H.
HE-01516-9	Shedd, D.P.
MH-00939-1	SHEEHAN, J.
R11	
CA-02239-8	SHEEHAN, J.C.
AM-02400-4	Sheehan, J.C.
GS-00068-1	SHEEHAN, J.F.
CA-03751-5	Sheeley, R.M.
CA-05036-2	Sheena, K.S.
AM-01380-6	Sheets, R.F.
GS-00066-1	SHEININ, J.J.
MH-05931-1	Sheldon, D.M.
AM-04422-2	SHELDON, H.
AP-00001-8	SHELDON, J.M.
HE-00398-13	Sheldon, W.F.
AM-04593-3	SHELDON, W.H.
AM-05307-1	SHELDON, W.H.
AI-02477-4	Shell, E.W.
AM-03730-3	Shell, M.
CA-05496-2	SHELLABARGER, C.J.
MH-00955-1	SHELLY, J.A.
R11	
AM-05349-1	SHELTON, D.C.
HE-02675-6	Shelton, T.G.
AM-01101-14	SHEMIN, D.
CA-02429-8	SHEN, S.C.
NB-02137-3	SHEN, S.C.
HE-06753-1	SHENKIN, H.A.
GM-09238-1	Shepard, B.
CA-05781-2	Shepard, K.L.
MH-06639-1	SHEPARD, P.H.
HE-05884-2	SHEPARD, R.
HE-06167-2	SHEPARD, R.B.
GM-09058-1	SHEPARD, R.H.
AM-05524-1	Shepard, R.H.
HE-01929-7	Shepard, R.H.
NB-03022-2	SHEPARD, R.S.
AM-05591-1	SHEPARD, T.H., II
AM-06799-1	SHEPARD, T.H., II
HE-05974-2	SHEPARD, W.P.
MH-06326-1	SHEPARDSON, M.T.
HE-04744-3	SHEPHERD, J.T.
HE-05883-2	SHEPHERD, J.T.
HE-03532-4	Shepherd, J.T.
HE-06143-2	Shepherd, J.T.
GM-08652-1	SHEPPARD, C.W.
HE-03665-5	SHEPPARD, C.W.
HE-05254-3	Sheppard, H.
DE-00782-2	SHEPPARD, I.M.
MH-05654-1	SHEPPE, W.
AI-03767-2	SHEPRO, D.
GM-07943-2	SHEPS, C.G.
GM-09309-1	Sheps, S.G.
GM-08050-2	Sher, I.
HE-01253-10	Sher, L.D.
HE-06147-1	Sheridan, P.
MH-01386-6	Sherlock, J.
AM-04267-1	SHERLOCK, S.
AM-05192-2	SHERMAN, A.I.
CA-09745-3	SHERMAN, A.I.
AM-05570-1	SHERMAN, C.D., Jr.
AI-03550-2	Sherman, I.W.
GM-06418-4	SHERMAN, J.K.
AI-03603-2	Sherman, J.R.
MH-03999-3	Sherman, L.J.
EF-00197-2	SHERMAN, M.
AI-01578-6	SHERMAN, W.B.
AI-02682-3	SHERMAN, W.B.
MH-00757-1	SHERRER, E.T.
R11	
HE-02354-6	SHERROD, T.R.
HE-03745-5	SHERRY, S.
AM-00774-8	SHETLAR, M.R.
AM-00818-6	SHETLAR, M.R.
AM-00942-7	Shetlar, M.R.
CA-03081-5	SHETLAR, M.R.
MH-02257-5	SHEVRIN, H.
GM-09469-1	Shibata, S.
HE-01634-10	SHIDEMAN, F.E.
HE-04854-3	SHIDEMAN, F.E.
CA-03162-6	Shideman, F.E.
MH-04785-1	Shideman, F.E.
AM-05767-1	SHIELDS, G.S.
HE-06942-1	SHIELDS, L.M.
DE-01221-2	SHIERE, F.R.
AI-01726-5	Shifrine, M.
AI-03916-2	Shifrine, M.
GM-09088-1	SHILLING, C.W.
HE-07582-1	SHILLING, C.W.
HE-06635-1	SHILLINGFORD, J.P.
HE-04766-3	SHILLITO, J., Jr.
AI-03762-2	SHILO, M.
CA-03817-5	Shils, M.E.
HE-05196-2	SHIMAMOTO, T.
HE-06708-1	SHIMAMOTO, T.
CA-04569-4	Shimizu, C.S.N.
CA-05085-2	Shimozato, Y.
AI-03669-2	SHINEFIELD, H.R.
DE-01527-2	SHINEFIELD, H.R.
GM-08502-2	SHINER, V.J., Jr.
CA-04053-4	SHINGLETON, W.W.
CA-04860-3	SHINGLETON, W. W.
AM-00836-6	Shingleton, W.W.
GM-08500-2	Shinke, R.
HE-04843-4	SHINOWARA, G.Y.
CA-06146-1	Shinozaki, Y.
DE-01285-2	SHIP, I.I.
AM-04366-2	SHIPKOWITZ, N.L.
GM-08039-2	SHIPLEY, P.W.
MH-05519-1	Shipman, W.
AM-04829-3	SHIPP, J.C.
MH-00975-1	SHIRAISHI, T.J.
R11	
MH-00881-1	SHIREMAN, C.H.
R11	
GM-05428-4	SHIRES, T.
GM-08733-1	SHIRK, F.I.
GM-08447-1	Shirkey, H.C.
CA-04068-4	SHIRLEY, D.A.
GM-08246-2	Shirley, R.L.
HE-01318-10	Shirley, R.L.
AM-05294-1	Shishiba, Y.
CA-05723-2	Shive, W.
CA-05779-2	Shive, W.
AM-05294-1	Shizume, K.
MH-06022-1	SHMAVONIAN, B.M.
GM-08608-2	Shmueli, U.
MH-00128-4	SHNEIDMAN, E.S.
R11	
CA-02824-7	SHNIDER, B.I.
AC-00018-3	SHOBEN, E.J., Jr.
NB-01348-6	Shoch, D.
AI-01935-5	SHOCKMAN, G.D.
AI-03911-2	SHOCKMAN, G.D.
HE-06986-1	SHODEN, A.
AM-02400-4	SHOEMAKER, D.P.
AM-03115-3	SHOEMAKER, W.C.
AM-05489-1	SHOEMAKER, W.C.
HE-04809-3	SHOEMAKER, W. C.
HE-06722-1	SHOEMAKER, W.C.
AM-03716-3	Shoemaker, W.C.
NB-01312-6	Shofer, R. J.
CA-06035-1	Shoji, I.
AI-03411-2	SHORB, M.S.
HE-03629-5	SHORE, B.
MH-05831-1	SHORE, P.A.
GM-04566-6	Shore, V.
HE-03629-5	Shore, V.G.
GS-00051-1	SHOREY, W.K.
MH-03301-3	SHORT, J.F., Jr.
AI-03400-3	Short, M.
AI-04749-1	SHORT, R.B.
NB-02892-2	SHOWERS, M.J.C.
NB-01753-3	Showers, M.J.
GM-07661-2	SHRIFT, A.
GM-09086-1	SHRIFT, A.
CA-04319-4	SHRINER, R.L.
HE-05931-2	SHUBECK, F.
CA-02893-6	SHUBIK, P.
CA-06162-1	SHUBIK, P.
CA-06627-1	SHUBIK, P.
CA-09212-10	SHUBIK, P.
CA-09559-5	SHUBIK, P.
CA-05170-3	Shubik, P.
CA-06163-1	Shubik, P.
DE-01082-3	SHUGG, R.W.
AI-01741-4	Shuhova, V.
GM-09174-1	SHULL, K.H.
CA-06074-1	Shull, K.H.
CA-03196-5	SHULLENBERGER, C.C.
NB-03900-1	SHULMAN, K.
NB-04010-1	Shulman, K.
AI-01420-9	Shulman, L.E.
AM-04195-5	SHULMAN, S.
HE-01792-8	SHULMAN, S.
CA-02357-8	Shulman, S.
AI-02960-3	SHULOV, A.M.
GM-09841-1	SHULTZ, F.T.
HE-02035-7	SHUMACKER, H.B., Jr.
GM-09607-1	SHUMAN, F.
AC-00008-1	SHUMATE, R.P.
AC-00080-1	SHUMATE, R.P.
NB-03408-1	Shumrick, D.A.
AM-06036-1	Shumway, C.
AI-03154-2	SHUMWAY, C.N., Jr.
WP-00135-7	Shumway, D.L.
HE-04658-3	SHUMWAY, N.E.
HE-03043-5	Shumway, N.E.
MH-05827-1	Shurtleff, D.A.
GM-08187-1	SHUVAL, J.
AI-01560-5	SHWACHMAN, H.
AM-04923-1	SHWACHMAN, H.
AM-06339-1	SHWACHMAN, H.
AI-02617-4	Sibinga, M.
AM-05979-1	Sibinga, M.S.
GM-06889-2	SIBLEY, C.G.
GM-07301-3	Sibley, J.A.
T-00027-2	Sica, A.J.
AM-05070-2	SICA-BLANCO, Y.
CA-04114-4	SICE, J.
GM-08775-1	SICHEL, F.J.
HE-00336-9	SICHEL, F.J.
NB-03799-1	SIDBURY, J.B., Jr.
OG-00005-2	SIDBURY, J.B., Jr.
MH-05408-1	SIDMAN, M.
NB-03535-1	SIDMAN, M.
CA-09753-3	Sidman, M.
NB-01940-4	SIDMAN, R.L.
NB-03262-2	SIDMAN, R.L.
NB-01938-4	Sidman, R. L.
NB-02853-2	Sidman, R.L.
AM-05908-1	SIDRANSKY, H.
CA-03213-6	Sie, H.
HE-05331-1	SIEBECKER, K. L.
HE-04036-5	SIEBENS, A.A.
WP-00100-1	SIEBURTH, J.M.
CA-05116-3	SIEDLER, A.J.
AC-00060-2	Siegel, A.W.
AC-00073-2	Siegel, A.W.
AI-01796-4	SIEGEL, B.B.
CA-05884-1	SIEGEL, B.V.
MH-06855-1	SIEGEL, B.J.
AM-04453-2	SIEGEL, E.
HE-06790-1	SIEGEL, J.H.
AM-04769-2	Siegel, L.
AI-01049-6	SIEGEL, M.
AM-02112-4	SIEGEL, M.
HE-04021-4	SIEGEL, M.
GM-08827-1	Siegesmund, K.A.
NB-01453-5	Siegfried, J.
AM-05464-1	SIEGMAN, F.
GM-07871-2	Siegrist, W.
MH-06309-1	SIEHR, D.J.
NB-00669-9	Sieker, H.
AM-01596-5	SIEKER, H.O.
AM-01635-5	SIEKEVITZ, P.
HE-05910-2	SIERACKI, J.C.
AM-01978-4	SIFFERT, R.S.
AM-06281-1	Siffert, R.S.
HE-04164-4	SIGEL, A.C.
AM-04255-2	SIGEL, B.
MH-02983-3	SIGEL, I.E.
AI-01525-5	SIGEL, M.M.
CA-04908-3	SIGEL, M.M.
GM-07566-2	Sigel, M. M.
EF-00044-1	SIGLER, W.F.
RH-00077-3	SIGLER, W.F.
GM-04712-6	Sigman, D.
HM-00141-4	Sigmond, R.M.
MH-00815-1	SIGURDSON, H.R.
R11	
MH-01130-1	SIGURDSON, H.R.
R11	
CA-06188-1	Sigurjonsson, J.
AM-04687-2	SIH, C.J.
AM-04874-2	SIH, C.J.
AM-06110-1	SIH, C.J.
AI-01741-4	SIIM, J.C.
AM-01120-6	SIKES, D.
HE-06375-1	Silber, E.
HE-04930-3	SILBER, E.N.
AM-00022-11	SILBERBERG, M.
AM-04213-1	SILBERBERG, M.
AM-04213-1	Silberberg, R.
DE-01114-3	SILBERKWEIT, M.
AM-05616-1	SILEN, W.
CA-04490-3	Siler, V.E.
GM-09604-1	SILL, W.H., Jr.

AI-04800-1	SILLIKER, J.H.
CA-03485-6	Silliphant, W.M.
AI-02272-4	SILTZBACH, L.E.
AI-00299-10	SILVA, M.
GM-02125-13	Silver, A.F.
GM-08255-2	SILVER, H.K.
NB-02958-2	Silver, I.A.
AM-00533-15	Silver, M.J.
HE-06374-2	Silver, M.J.
MH-05634-1	SILVER, R.J.
GM-08577-2	SILVER, W.S.
WP-00224-2	Silver, W.S.
HE-06542-1	SILVERBERG, S.M.
EF-00314-1	Silverman, G.
RH-00061-7	Silverman, G.
DE-01244-2	SILVERMAN, S.
CA-04824-2	SILVERMAN, S., Jr.
MH-03720-2	Silverman, S.F.
GM-08423-2	SILVERMAN, W.A.
NB-02349-6	SILVERMAN, W.A.
AM-05325-1	Silverstein, J.N.
CA-05305-2	Silverstein, M.
MH-00674-1	SILVERSTEIN, S.
R11	
AI-00558-8	SILVEY, J.K.G.
HE-05632-2	SIMEONE, F.A.
HE-05687-2	SIMEONE, F.A.
NB-03618-1	SIMINOFF, R.
AI-04229-1	SIMINOVITCH, L.
CA-04964-3	Siminovitch, L.
CA-02589-6	SIMKIN, B.
AM-04346-2	SIMKIN, J.L.
MH-05923-1	SIMKINS, L.
OH-00001-5	SIMMERS, M.H.
MH-06895-1	SIMMON, S.
AI-04257-1	SIMMONDS, S.
AM-01020-6	SIMMONS, D.H.
AM-03821-2	SIMMONS, D.H.
HE-05137-3	SIMMONS, D.H.
AM-06087-1	Simmons, D.H.
NB-02167-3	SIMMONS, F.B.
NB-03407-1	Simmons, F.B.
GM-07716-2	SIMMONS, L.W.
GM-08028-2	SIMMONS, L.W.
GM-09094-1	SIMMONS, L.W.
MH-09182-1	SIMMONS, O.G.
GM-09847-1	SIMMONS, R.T.
HE-00039-15	SIMMS, H.S.
HE-00945-12	SIMMS, H.S.
MH-09145-5	SIMON, A.
MH-04294-2	SIMON, E.J.
AM-05984-1	SIMON, E.R.
CA-05541-2	Simon, H.
AI-03371-3	SIMON, H.J.
HE-07165-1	Simon, J.
NB-02414-3	Simon, J.L.
CA-04138-4	Simon, M.B.
AM-05755-1	Simon, W.
HE-06672-1	Simonelli, J.
HE-02071-7	SIMONSON, E.
HE-05491-2	SIMONSON, E.
HE-07010-6	SIMONSON, E.
NB-01404-4	SIMONSON, E.
NB-01859-4	SIMONSON, E.
AI-04492-1	Simpson, C.
HE-03776-4	SIMPSON, C.F.
HE-06580-1	SIMPSON, C.F.
HE-06285-2	SIMPSON, E.
MH-05333-1	Simpson, G.
AM-00428-8	SIMPSON, M.V.
CA-02903-6	SIMPSON, W.L.
CA-06189-1	Simpson, W.L.
GM-03745-10	SIMS, E.A.H.
AM-05748-1	Sims, E.A.H.
AM-06322-1	Sims, E.A.H.
MH-00453-3	SIMSON, C.B.
R11	
GM-07505-2	SINAI, N.
MH-06097-1	SINES, J.O.
AM-02066-5	SINEX, F.M.
GM-08062-2	SINEX, F.M.
AM-05811-1	SINGAL, S.A.
CA-05797-1	Singer, H.
AI-03573-2	SINGER, I.
MH-02279-4	SINGER, J.L.
AM-06052-2	SINGER, J.M.
AM-00542-12	Singer, L.
DE-00209-8	Singer, L.
GM-08580-2	SINGER, M.
NB-03384-2	SINGER, M.
NB-03647-1	SINGER, M.
MH-04490-2	SINGER, R.D.
AI-04246-1	SINGER, S.J.
AI-04255-1	SINGER, S.J.
GM-08040-2	Singer, S.J.
HE-01995-8	SINGER, T.P.
HE-00327-13	Singewald, M.L.
CA-04132-4	Singh, H.
HE-05063-2	Singletary, H.P.
NB-03451-1	SINGLETON, G.T.
CA-06529-1	SINKOVICS, J.G.
GM-07006-3	SINNHUBER, R.O.
EF-00123-3	Sinnhuber, R.O.
EF-00182-3	Sinnhuber, R.O.
DE-01664-1	Sinnreich, F.J., Jr.
AM-06224-1	SINSHEIMER, J.E.
AM-04041-3	SIPERSTEIN, E.R.
AM-05864-1	Siperstein, M.
AM-03906-3	SIPERSTEIN, M.D.
CA-05090-3	SIPERSTEIN, M.D.
HE-07643-1	SIPERSTEIN, M.D.
NB-03711-1	SIPPEL, T.O.
HE-02652-6	SIROTA, J.H.
AM-03298-3	Sisco, G.C.
HE-01058-11	SISE, H.S.
CA-04526-4	SISKEN, J.E.
MH-05154-2	Siskind, G.
AI-00225-10	SISLER, H.D.
HE-07048-1	Sissman, N.J.
MH-05862-1	Sisson, B.D.
AM-01756-5	SISTER M. CLAIRE
AI-04386-1	Sistrom, W.R.
GM-09779-1	Sistrom, W.R.
NB-03794-1	Sitprija, V.
AI-04043-2	SIX, E.W.
AM-01680-5	SIZER, I.W.
GM-08307-2	Sjaarda, J.
GM-08426-2	SJODIN, R.A.
NB-02889-2	SJOSTRAND, F.S.
HE-02842-6	Sjovall, J.
CA-03902-5	SKAAR, P.D.
CA-06475-1	SKAGGS, L.S.
HE-05914-2	Skalak, R.
AM-05558-1	Skandalakis, J.E.
MH-05201-1	Skarbek, A.
MH-04779-1	SKARD, A.G.
AI-04337-1	SKARNES, R.C.
RH-00073-3	Skauen, D.M.
HE-06975-1	SKELTON, F.R.
NB-02143-3	SKILLEN, R.G.
AP-00205-1	Skillen, R.G.
HE-05670-2	Skillen, R.G.
CA-05779-2	SKINNER, C.G.
AM-06268-1	SKINNER, D.M.
AM-02367-4	Skinner, E.R.
DE-01048-3	SKINNER, E.W.
DE-01127-3	SKINNER, E.W.
DE-01498-1	SKINNER, E.W.
AM-05552-1	SKINNER, W.A.
AI-03627-2	SKINSNES, O.K.
AI-04353-1	SKINSNES, O.K.
MH-06281-1	Sklar, M.
NB-03161-1	Sklar, M.
MH-00998-1	SKOLER, D.L.
R11	
NB-03253-2	SKOU, J.C.
NB-01100-6	Skrentny, B.A.
NB-02639-3	Skrepetos, C.N.
WP-00182-3	SKRINDE, R.T.
AM-04640-2	Skudder, P.A.
NB-02152-3	SKULTETY, F.M.
AI-01522-5	SLACK, J.M.
AI-01801-5	SLACK, J.M.
HE-03709-5	SLADE, H.D.
AM-04223-2	Slade, P.
AI-02415-4	SLADEN, W.J.L.
GM-07689-2	Slagel, R.C.
AM-01654-5	SLANETZ, C.A.
AI-03547-2	SLANETZ, L.W.
EF-00106-1	SLANETZ, L.W.
WP-00009-6	SLANETZ, L.W.
GM-06569-3	SLATER, E.C.
GS-00129-1	SLATER, R.J.
CA-03551-5	SLAUGHTER, D.P.
CA-03157-5	Slaughter, D.P.
CA-03559-5	SLAUNWHITE, W.R., Jr.
AM-01240-6	Slaunwhite, W.R., Jr.
GM-06934-3	SLAUTTERBACK, D.B.
CA-04998-3	SLAVIN, H.B.
MH-00451-3	Slavson, S.R.
R11	
MH-00918-1	SLAWSON, R.M.
R11	
CA-02171-11	Slayter, H.S.
NB-00937-7	SLEATOR, W., Jr.
GM-08865-1	Slee, V.N.
AI-00737-8	SLEEPER, B.P.
NB-02370-5	SLEETER, R.L.
HE-06336-2	Sleeter, R.L.
GS-00133-1	SLEETH, C.K.
AM-03136-3	SLEISENGER, M.H.
CA-03127-6	SLEISENGER, M.H.
CA-09386-8	Sleisenger, M.H.
AI-03128-3	SLIFKIN, M.K.
AC-00109-1	SLIVINSKE, A.J.
HE-06501-1	SLOAN, H.E.
NB-00810-7	SLOAN, L.L.
MH-00329-2	SLOAN, M.B.
R11	
AM-06247-1	SLOAN, W.C.
AM-06158-1	SLOANE, N.H.
RH-00095-3	SLOBODIAN, E.
HE-06120-1	SLOBODY, L.B.
NB-02360-5	SLOBODY, L.B.
NB-02399-4	SLOSBERG, P.S.
NB-02630-3	Slote, L.
AI-03861-2	SLOTNICK, I.J.
GM-07566-2	Slotta, K. H.
HE-06108-2	SLOVITER, H.A.
NB-02032-4	SLOVITER, H.A.
GM-09129-1	Slowinski, E.
AM-06066-1	SLUSHER, M.A.
NB-01140-6	Small, J.
MH-06389-1	SMALL, M.D.
HE-07281-1	Small, M.D.
EF-00140-1	SMALLEY, E.B.
GM-05968-4	SMALLEY, H.E.
AI-04456-1	SMART, J.
NB-00492-9	SMELSER, G.K.
NB-01202-6	SMELSER, G.K.
GM-05115-5	Smetana, H.F.
AM-04946-1	SMILEY, J.D.
AM-04110-3	Smillie, L.B.
EF-00209-2	SMISSMAN, E.E.
GM-07444-2	SMISSMAN, E.E.
GM-09254-1	SMISSMAN, E.E.
NB-02733-2	SMISSMAN, E.E.
MH-05951-1	SMITH, A.
HE-00458-13	Smith, A.
AM-05517-1	Smith, A.A.
MH-00955-1	Smith, A.B.
R11	
AI-03068-2	SMITH, A.G.
CA-03894-3	SMITH, A.G.
HE-04060-3	SMITH, A.G.
HE-01920-8	SMITH, A.H.
AM-01686-5	Smith, B.D.
AI-01002-7	SMITH, B.F.
MH-06468-1	SMITH, B.M.
AM-03080-3	SMITH, C.
CA-01558-11	SMITH, C.
MH-06458-1	SMITH, C.
NB-00966-6	SMITH, C.A.
CA-02236-9	Smith, C.B.
AI-02350-4	SMITH, C.C.
GS-00142-1	SMITH, C.E.
AM-00227-13	SMITH, C.H.
CA-05002-3	SMITH, C.H.
MH-06235-1	SMITH, C.J.
NB-00973-7	SMITH, C.M.
MH-05301-1	SMITH, C.P.
HE-05627-2	SMITH, C.R.
AI-02042-5	Smith, C.R.
GS-00003-1	SMITH, C.T.
HE-01822-8	SMITH, D.H.
HE-04425-3	SMITH, D.H.
HE-07242-1	Smith, D.H.
GM-07455-2	SMITH, D.L.
AI-01991-4	SMITH, D.T.
AI-00646-8	SMITH, D.W.
AM-01549-6	Smith, E.
CA-02284-14	Smith, E.
MH-04626-2	SMITH, E.A.
CA-03957-5	SMITH, E.B.
GM-09776-1	SMITH, E.D.
WP-00340-1	SMITH, E.E.
EF-00171-3	SMITH, E.H.
AM-03316-3	SMITH, E.K.
AM-05903-1	SMITH, E.K.
CA-03914-5	SMITH, E.L.
GM-06734-3	SMITH, F.
GM-09293-1	SMITH, F.
AI-04677-1	SMITH, F.G.
GM-07354-3	SMITH, F.G.

AM-05732-1	SMITH, F.G., Jr.
WP-00115-1	Smith, G.
HE-07049-1	Smith, G.L.
GM-07720-2	SMITH, G.M.
MH-00987-7	Smith, G.M.
GS-00032-1	SMITH, G.P.
NB-02405-4	SMITH, G.W.
NB-02726-2	SMITH, G.W.
NB-02342-3	Smith, G.W.
NB-00652-9	SMITH, H.A.
AI-03537-2	SMITH, H.H.
HE-05749-1	SMITH, H.M.
NB-02461-3	SMITH, H.M.
HE-04076-2	SMITH, H.W.
AI-04046-2	SMITH, I.M.
NB-04276-1	SMITH, J.C.
AM-04332-2	SMITH, J.D.
GM-07181-2	Smith, J.D.
GM-07247-3	SMITH, J.E.
DE-01780-1	SMITH, J.F.
AM-05812-1	SMITH, J.G., Jr.
HE-06588-1	SMITH, J.J.
AM-05014-2	Smith, J.L.
CA-05036-2	Smith, J.L., Jr.
HE-00519-13	SMITH, J.R.
HE-06292-2	SMITH, J.R.
HE-05530-2	Smith, J.R.
MH-04667-2	SMITH, K.
MH-05415-1	SMITH, K.
AI-03400-3	Smith, K.M.
CA-04600-4	Smith, K.O.
MH-04469-2	SMITH, K.U.
MH-04785-1	SMITH, K.U.
GM-06270-4	SMITH, L.
AI-03589-2	SMITH, L.D.S.
HM-00208-1	SMITH, L. E.
AM-04080-3	SMITH, L.H., Jr.
AM-05846-1	SMITH, L.H., Jr.
WP-00223-2	SMITH, L.L.
HE-04639-3	SMITH, L.L.
AM-04075-3	SMITH, L.M.
GM-09241-1	SMITH, M.
GM-09768-1	Smith, M.
NB-01678-5	Smith, M.C.
NB-02785-2	SMITH, M.E.
AI-00158-12	SMITH, M.G.
AM-01669-5	Smith, M.T.
MH-01123-1 R11	Smith, M. L.
AM-02709-3	SMITH, N.J.
CA-05436-2	SMITH, N.J.
HE-04741-3	SMITH, O.A., Jr.
CA-02786-6	SMITH, O.W.
NB-01586-5	SMITH, O.W.
GM-07653-2	SMITH, P.
WP-00198-3	SMITH, P.H.
AI-04410-1	SMITH, P.F.
MH-04132-2	SMITH, P.F.
AI-03563-2	SMITH, P.N.
AM-04101-3	Smith, Q. T.
GM-06027-4	SMITH, R.A.
GM-07919-2	SMITH, R.A.
CA-02771-6	Smith, R.C.
CA-04271-3	SMITH, R.E.
GM-09261-1	SMITH, R.E.
AI-03653-2	Smith, R.F.
AM-02964-4	SMITH, R.T.
MH-06637-1	SMITH, R.T.
NB-00862-10	SMITH, S.W.
MH-03348-3	Smith, T.C.
GM-07349-2	SMITH, T.L.
AM-03705-3	Smith, V.R.
MH-05705-1	Smith, W.C.
CA-04942-3	SMITH, W.E.
NB-03446-1	Smith, W.F.R.
AM-05915-1	Smith, W.G.
MH-05693-1	Smith, W.T.
NB-01399-4	SMITH, W.K.
NB-03237-1	SMITH, W.K.
HE-05078-3	SMITH, W.M.
HE-05311-4	SMITH, W.M.
AM-03372-3	Smith, W.O.
AM-04929-2	Smith, W.O.
HE-03521-4	Smith, W.O.
GM-08365-2	SMITH, W.S.
EF-00184-3	SMITH, W.W.
AI-02513-3	Smith, W.W.
HE-04702-3	Smith, W.W.
AM-04042-3	SMITH, V.R.
GM-08131-3	SMITHBERG, M.
AM-04209-2	Smithwick, R.H.
AM-03256-3	SMUCKER, A.A.
HE-03174-6	Smuckler, E.H.
DE-00646-5	Smulow, J.
HE-04707-2	Smulyan, H.
HE-05531-2	Smulyan, H.
AM-00637-7	SMYTH, C.J.
OH-00016-1	SMYTH, H.F., Jr.
AI-04707-1	SMYTH, J.D.
HE-05853-2	Smyth, N.P.D.
NB-03819-1	Smyth, T., Jr.
HE-05889-2	SMYTHE, C.M.
AM-01266-6	SNEDECOR, J.G.
GM-06297-3	SNEEN, R.A.
OH-00018-6	SNEGIREFF, L.S.
AI-01575-6	SNELL, E.E.
AI-03134-3	SNELL, E.E.
AM-01448-6	SNELL, E.E.
GM-06730-3	SNELL, F.M.
CA-01329-12	SNELL, G.D.
NB-01226-6	SNIDER, R.S.
NB-03999-1	SNIDER, R.S.
NB-01512-5	Snider, R.S.
DE-01347-2	SNITZER, J.M.
AC-00051-3	SNIVELY, G.G.
AC-00065-2	Snively, G.G.
AI-00978-7	SNOKE, J.E.
AM-03021-3	SNOW, R.L.
GM-08014-2	SNYDER, C.C.
EF-00292-1	SNYDER, H.E.
CA-03969-5	SNYDER, H.R.
GS-00147-1	SNYDER, J.C.
DE-01337-2	Snyder, J.R.
MH-02891-4	SNYDER, L.H.
AI-04227-2	Snyder, M.J.
DE-01267-2	SNYDER, M.L.
DE-01423-2	Snyder, M.L.
GM-08405-2	SNYDER, R.C.
GM-08515-1	SNYDER, R.L.
AM-03175-3	SNYDER, W.H., Jr.
CA-03817-5	Snyderman, R.K.
CA-05499-1	SOANES, W.A.
MH-01096-1 R11	SOAR, R.S.
AI-03813-2	SOAVE, O.A.
DE-00055-12	SOBEL, A.E.
AM-04456-2	SOBEL, E.H.
CA-02923-6	SOBEL, E.H.
AM-05955-1	SOBEL, H.
CA-05187-4	SOBEL, H.
HE-04194-3	SOBEL, H.
HE-06858-1	SOBEL, H.
AM-05516-1	SOBEL, H.J.
AM-01263-6	SOBERMAN, R.J.
HE-03614-5	SOBIN, S.S.
HE-05002-3	SOBIN, S.S.
HE-06906-1	SOBIN, S.S.
AI-01543-6	SOBOTKA, H.
AM-01231-6	SOBOTKA, H.
AM-01800-8	SOBOTKA, H.
AM-04971-1	SOBOTKA, H.
AM-06180-1	SOBOTKA, H.
GM-04736-6	SOBOTKA, H.
NB-01935-4	SOBOTKA, H.
NB-02322-3	SOBOTKA, H.
OG-00060-1	SODEMAN, W. A.
GS-00114-1	SODEMAN, W.A.
GM-06156-4	SODERWALL, A.L.
HE-06278-1	Sodi-Pallares, D.
AM-05329-1	SOERGEL, K.H.
HE-05962-2	SOFFER, A.
HE-05963-2	Soffer, A.
AM-05301-1	SOFFER, L.J.
AI-03386-3	SOGANDARES-BERNAL, F.
DE-01413-2	SOGNNAES, R.F.
GS-00005-1	SOGNNAES, R.F.
DE-01717-1	Sognnaes, R.F.
MH-03690-3	Sohler, A.
HE-07101-1	SOINE, T.O.
HE-04124-4	Sokabe, H.
AM-01646-5	SOKAL, J.E.
AI-04438-1	SOKAL, R.R.
GM-06070-4	SOKATCH, J.R.
NB-03413-1	Sokollu, A.
CA-05367-2	SOKOLOFF, B.
HE-05146-2	SOKOLOW, M.
HE-06285-2	SOKOLOW, M.
DE-01652-1	Solheim, K.
WP-00093-1	Sollo, F.W.
WP-00270-3	Sollo, F.W., Jr.
HE-06587-1	SOLOFF, L.A.
RH-00032-1	SOLOMON, A.K.
AM-04179-3	SOLOMON, D.H.
CA-05750-2	Solomon, G.C.
MH-05353-1	SOLOMON, L.
CA-05588-2	Solomon, N.A.
NB-03464-2	Solomon, N.A.
MH-01955-5	SOLOMON, P.
AM-04836-2	SOLOMON, R.D.
HE-06484-1	SOLOMON, R.D.
MH-04202-2	SOLOMON, R.L.
AM-04329-2	SOLOMON, S.
HE-03676-5	SOLOMON, S.
AM-05074-1	Solomon, S.
GM-09055-1	SOLOMONOFF, R.J.
AM-04682-2	Solomons, E.
GM-08045-2	SOLON, J.A.
AI-03890-2	Solorzano, T.A.
AI-02634-4	SOLOTOROVSKY, M.
AI-02863-3	SOLOTOROVSKY, M.
GM-07732-2	SOLOTOROVSKY, M.
DE-00843-4	Solow, B.
CA-04707-4	Soloway, A.H.
GM-08041-2	SOLS, A.
MH-06421-1	SOLSO, R.L.
CA-06330-1	SOMERS, S.C.
CA-06331-1	SOMERS, S.C.
GM-09730-1	SOMMER, J.
AM-04384-2	Sommer, L.
GM-07771-2	SOMMER, L.H.
GM-07218-2	SOMMERMEYER, L.
GM-07421-2	Sommers, S.C.
HE-06015-3	SOMOZA, C.
GM-05492-4	SONDHEIMER, E.
AM-06328-1	SONENBERG, M.
CA-03809-5	Sonenberg, M.
AI-04402-2	SONENSHINE, D.E.
AM-04964-2	Song-Kjaer, A.
AM-05515-1	Sonkin, L.
GM-09132-1	Sonnedecker, G.
AM-05074-1	Sonnenberg, H.
HE-07247-1	Sonnenblick, E.H.
HE-05157-2	SONNENSCHEIN, R.R.
MH-01260-6	SONTAG, L.W.
MH-04464-1	Sontag, L.W.
AM-03274-4	SOODAK, M.
AM-05897-1	SOODA[illegible] M.
AM-03355-3	SOREN[illegible]ON, G.D.
AI-04674-2	SORKIN, E.
CA-05945-1	SOROF, S.
AM-06011-1	Sorrels, M.F.
AI-04533-1	SOSA-MARTINEZ, J.
MH-06835-1	SOSKIN, W.F.
NB-02986-1	Soskind, L.
NB-04027-1	Soskind, L.
AM-04904-2	Sostman, E.
GM-08337-2	SOTELO, J.R.
AM-04728-2	SOTO, R.J.
W-00059-5	Souder, J.J.
GM-07837-2	Soukup, S.
CA-04728-3	Soules, D.E.
HE-05411-1	SOULIER, J.P.
GM-07942-2	Sousa, B.
GM-09584-1	SOUTH, F.E.
NB-03595-1	SOUTHREN, A.L.
AM-02343-3	SOUTHWICH, W.D.
GM-04371-7	SOUTHWICK, P.L.
GM-08849-1	SOWDEN, J.C.
HE-03997-2	SPACH, M.S.
HE-03549-5	Spach, M.S.
HE-05415-2	SPAET, T.H.
DE-01571-1	Spagnoli, H.H.
HE-03169-5	Spahr, P.F.
CA-05443-2	SPAIN, D.M.
HE-02692-6	SPAIN, D.M.
HE-06409-1	SPAIN, D.M.
CA-05454-2	SPAIN, J.D.
DE-01778-1	SPANGENBERG, H.D.
HE-04259-4	Spanner, M.
CA-06166-1	SPAR, T.L.
CA-01003-11	Sparagana, M.
HE-02986-6	SPARGO, B.H.
HE-03690-5	SPARGO, B.H.
HE-06918-1	Spargo, B.H.
AI-03664-2	SPARKS, A.K.
EF-00199-2	SPARKS, A.K.
AM-03909-3	Sparks, R.
AM-06132-1	Sparks, R.D.
NB-03377-1	Spaulding, E.
AI-02722-3	SPAULDING, E.H.
AM-04069-3	SPAZIANI, E.
CA-06492-1	Spaziano, V.
GM-07885-2	SPEAKER, T.J.

AI-03580-2	SPEAR, G.S.
HE-05605-2	SPEAR, G.S.
GM-05524-4	SPECK, J.C., Jr.
NB-01900-4	SPECTOR, A.
DE-01578-1	SPECTOR, B.
NB-02334-3	SPECTOR, B.
AM-03485-3	SPECTOR, S.
CA-05858-1	Speer, F.D.
AM-02612-4	Speer, R.J.
AM-05746-1	Speer, V.C.
GM-04326-6	SPEIDEL, C.C.
HE-04480-3	SPEIRS, R.S.
DE-01320-2	Spence, J.M.
GM-08347-1	SPENCE, J.T.
GM-04997-6	Spencer, C.C.
GM-07617-2	SPENCER, E.C.
HE-06850-1	SPENCER, F.C.
AI-03240-3	SPENCER, G.R.
AM-05572-1	SPENCER, H.
CA-06114-1	SPENCER, H.
CA-05847-1	Spencer, H.
CA-06528-1	Spencer, H.
GM-08774-1	SPENCER, H.G.
CA-09467-6	Spencer, J.A.
HE-04670-3	SPENCER, M.P.
HE-06905-1	SPENCER, M.P.
HE-06504-1	Spencer, M.P.
AM-04887-2	SPENCER, R.P.
AM-06025-1	SPENCER, R.P.
HM-00249-1	Spencer, R.W.
AM-05014-2	SPENCER, T.A.
NB-03494-1	SPENCER, W.A.
EF-00029-1	Spenger, R.E.
HE-05087-3	SPERELAKIS, N.
CA-04610-3	Sperling, F.G.
AM-01648-5	Sperling, G.
MH-03246-3	SPERRY, B.
NB-02704-3	SPERRY, C.J., Jr.
MH-03372-3	SPERRY, R.W.
NB-03191-2	SPERRY, W.M.
HE-03815-4	Spetzer, J.J.
HE-05311-4	Spiaknall, C.G.
AC-00055-3	SPICER, R.A.
AP-00045-2	SPICER, W.S., Jr.
NB-00470-8	SPIEGEL, E.A.
MH-03326-3	SPIEGEL, J.P.
AI-03030-3	SPIEGEL, M.
GM-08262-2	SPIEGELMAN, M.
CA-01094-13	SPIEGELMAN, S.
AI-03859-2	SPIER, R.
AM-03927-2	SPIES, H.G.
GM-08755-1	SPIES, H.G.
AI-04415-1	SPINK, W.W.
AI-02859-3	Spira, D.
HE-05906-2	SPIRO, D.
AM-04759-2	SPIRO, H.M.
AM-05100-2	SPIRO, H.M.
CA-02578-7	SPIRO, H.M.
AM-03473-3	SPIRO, H.M.
AM-02747-4	Spiro, H.M.
AM-04631-2	SPIRO, M.J.
AM-01880-5	Spiro, M.J.
AM-05363-1	SPIRO, R.G.
CA-04877-3	SPIRTES, M.A.
NB-02653-3	SPIRTES, M. A.
HE-05008-2	SPITTEL, J.A., Jr.
HE-03130-6	SPITZER, J.J.
HE-03131-6	SPITZER, J.J.
HE-05263-2	SPITZER, J.J.
HE-04619-3	Spitzer, J. J.
HE-05659-2	Spitzer, J.J.
AI-02430-4	SPITZNAGEL, J.K.
MH-04531-2	SPIVACK, G.
MH-01386-6	Spivak, J.
AI-04610-1	SPIZIZEN, J.
AI-04857-2	SPIZIZEN, J.
CA-05820-1	SPJUT, H.J.
AI-03499-2	Splechtna, H
EF-00255-1	SPLITTSTOESSER, D.F.
GM-07527-2	SPOEHR, A.
GM-07428-2	Spofford, J.B.
AI-04207-1	Spotts, C.R.
MH-03987-3	Spradlin, J.
AM-04457-2	SPRAGUE, C.C.
CA-03389-5	SPRAGUE, C.C.
NB-02540-3	Sprague, J.M.
MH-05647-1	SPRAGUE, R.L.
CA-09741-3	SPRATT, J.S., Jr.
HE-07298-1	Spratt, J.S., Jr.
AM-01680-5	Sprechman, L.R.
DE-00853-4	SPRIESTERSBACH, D.C.
AI-02065-4	SPRINGER, G.F.
AI-02191-4	SPRINGER, G.F.
MH-05593-1	SPRINGER, G.P.
AM-00546-11	SPRINSON, D.B.
AI-02829-3	SPROSTON, T., Jr.
CA-06527-1	SPROUL, E.E.
AM-03748-2	SPRUNT, D.H.
CA-05053-3	SPRUNT, D.H.
AM-01073-6	Sprunt, D.H.
CA-06048-1	Sprunt, D.H.
CA-09544-5	Sprunt, D.H.
HE-06349-1	Spruragen, S.
HM-00265-1	SPUEHLER, N.W.
HE-05437-2	SPUHLER, J.N.
CA-03927-5	SPURR, C.L.
CA-05468-2	SPURR, C.L.
HE-03488-4	SPURR, G.B.
MH-04440-2	Spurr, G.B.
AM-04228-2	SPURRELL, F.A.
CA-03844-4	Squartini, F.
AI-03645-2	SQUIBB, R.L.
MH-02036-5	Squires, N.D.
CA-01256-13	SRB, A.M.
DE-01364-2	SREEBNY, L.M.
DE-01544-1	SREEBNY, L.M.
DE-00910-4	Sreebny, L.M.
DE-01368-2	Sreebny, L.M.
AM-02252-4	SRERE, P.A.
HE-05328-3	SRERE, P.A.
NB-02794-2	SRIBNEY, M.
MH-02381-4	STAATS, A.W.
HE-05308-3	STABA, E.J.
AM-04295-2	Stachenko, J.
AM-04951-2	STACKS, D.P.
HE-03446-5	STACY, R.W.
EF-00191-2	Stadtman, F.H.
AI-04303-1	Staehelin, T.
WP-00143-5	Staffeldt, E.E.
AM-03683-3	STAFFORD, E.S.
HE-05532-2	Stafford, R.M.
DE-00537-6	STAHL, S.S.
DE-01103-3	STAHL, S.S.
NB-02799-2	Stahl, W.
T-00014-3	STAHL, W.R.
AM-04587-2	STAHLGREN, L.H.
HE-01833-8	STAHLMAN, M.T.
HE-04632-3	STAHLMAN, M.T.
AI-00101-13	STAHMANN, M.A.
GM-06804-2	STAHNKE, H.L.
GM-06953-3	Stahnke, H.L.
NB-02330-3	Stahnke, H.L.
GM-06264-4	STAINSBY, W.N.
AI-02191-4	Stalder, K.
HE-04460-3	STALL, B.G., III
AI-03938-2	Stallones, R.A.
MH-05694-1	STAMBAUGH, R.L.
HE-06630-1	STAMEY, T.A.
HE-06649-1	STAMEY, T.A.
HE-04197-5	STAMLER, J.
HE-07329-1	STAMLER, J.
MH-06971-1	STAMM, J.S.
AM-01880-5	STANBURY, J.B.
AM-04631-2	Stanbury, J.B.
DE-01518-1	STANDISH, S.M.
DE-00902-4	STANFORD, J.W.
AI-01808-5	STANIER, R.Y.
AM-01852-5	STANLEY, M.M.
AM-06817-1	STANLEY, M.M.
OG-00021-1	Stanley, M.M.
AI-04627-1	STANLEY, N.F.
MH-04412-2	STANLEY, W.C.
AI-01267-6	STANLEY, W.M.
CA-02129-9	Stanley, W.M.
AP-00113-3	Stannard, J.N.
MH-06445-1	Stanton, H.D.B.
MH-05870-1	STANTON, H.R.
NB-03678-1	Stapley, L.A.
HE-07291-1	STARE, F.J.
CA-01323-10	Stare, F.J.
HE-02200-7	STARE, F.J.
HE-06892-1	STARE, F.J.
HE-00136-13	Stare, F.J.
NB-03055-2	STARK, L.
NB-03090-2	STARK, L.
GM-08433-2	STARK, R.B.
WP-00006-1	STARKEY, R.L.
NB-03375-3	STARKWEATHER, J.A.
CA-05301-2	Starnes, W.
HE-06336-2	Starr, A.
HE-00625-13	STARR, I.
GM-09373-1	STARR, J.L.
AI-01067-7	STARR, M.P.
AM-02430-4	STARR, P.
CA-04200-5	STARR, P.
HE-05134-3	STARR, P.
HE-05562-2	STARR, P.
GM-05650-4	STARR, R.C.
AI-04952-2	STARR, T.J.
AM-03176-3	STARZL, T.E.
AM-06283-1	STARZL, T.E.
AM-06344-1	STARZL, T.E.
MH-00302-1	STASON, E.B.
R11	
AM-03497-3	STATE, D.
HE-04248-4	STATE, D.
OG-00051-1	STATE, D.
AI-03320-2	STAUB, A.M.
HE-06285-2	STAUB, N.C.
AI-00092-12	STAUBER, L.A.
AI-00781-8	STAUBER, L.A.
MH-01024-1	Stauffer, A.
R11	
EF-00089-4	Stauffer, C.E.
MH-00657-1	Stauffer, D.
R11	
CA-09681-3	STAUFFER, H.M.
HE-04540-3	Stauffer, H.M.
HE-04752-3	Stauffer, H.M.
AM-05641-1	STAVE, U.
HE-04807-2	STEAD, E.A., Jr.
MH-02109-5	Stead, E.A., Jr.
HE-03582-5	Stead, E.A., Jr.
MH-02109-5	Stead, E.A., Jr.
HE-06004-3	STEAD, W.W.
AM-00149-10	Stearns, C.
GS-00146-1	STEBBINS, E.L.
HE-04785-3	STEBLAY, R.W.
AI-04588-1	STECHSCHULTE, A.L., Sister
GM-08162-1	STECKERL, F.
AM-00311-9	STEELE, J.M.
HE-03097-6	STEELE, J.M.
HE-03173-6	STEELE, J.M.
HE-06481-1	Steele, J.M.
AM-00113-11	Steele, R.
AM-02730-5	STEELE, R.H.
GM-07355-3	Steele, W.F.
AM-03714-3	STEENBURG, R.W.
HE-02825-5	Steenburg, R.W.
AI-00036-16	STEENKEN, W., Jr.
CA-06315-1	STEFFEE, C.H.
GM-05086-5	STEGGERDA, F.R.
HE-06976-1	Steggerda, F.R.
MH-06077-1	STEHMAN, V.A.
MH-00093-3	Stehman, V.A.
R11	
MH-05509-1	Stehouwer, J.
AI-04593-1	STEIGMAN, A.J.
AI-04383-1	Steigman, A.J.
NB-00982-6	Steigman, A.J.
CA-05054-3	STEIN, A.A.
CA-06284-1	STEIN, A.A.
HE-03792-4	STEIN, A.H., Jr.
CA-05117-3	STEIN, A.M.
CA-04471-3	Stein, A. M.
AM-02486-4	STEIN, I.
GM-07213-2	STEIN, J.R.
NB-00684-8	STEIN, K.F.
MH-06317-1	STEIN, L.L.
AI-01922-5	STEIN, M.
HE-05317-3	STEIN, M.
OH-00039-4	STEIN, M.
MH-00607-1	Stein, M.I.
HE-07038-1	Stein, W.G.
GM-07256-3	STEIN, W.H.
HE-05705-2	STEIN, Y.
AM-02589-4	STEINBACH, H.L.
MH-04663-2	STEINBACH, R.A.
MH-06973-1	STEINBACH, R.A.
GM-07214-2	STEINBERG, A.G.
GM-08219-2	STEINBERG, A.G.
HE-03708-5	STEINBERG, A.G.
HE-05680-3	STEINBERG, D.
MH-03313-3	Steinberg, H.
EF-00275-1	STEINBERG, M.P.
AM-05445-1	Steinberger, A.
AM-05445-1	STEINBERGER, E.
AM-05449-1	STEINBERGER, E.
AM-05448-1	Steinberger, E.
HE-00052-15	Steiner, A.
AM-04931-2	STEINER, D.F.
MH-04460-2	STEINER, I.D.
GM-04961-6	STEINER, K.

AM-03367-3	Steiner, M.C.
GM-07803-2	Steinfeld, J.I.
CA-05186-2	STEINFELD, J.L.
HE-04961-2	Steinhardt, C.
AI-00023-13	Steinhauer, B.
AI-03211-3	STEINHAUS, E.A.
AM-05907-1	STEINKAMP, R.C.
HE-03272-5	Steinmetz, P.
HE-06588-1	Stekiel, W.J.
CA-01251-13	STEKOL, J.A.
MH-03571-3	STELLAR, E.
NB-00514-10	Stellar, E.
WP-00218-2	STELSON, T.E.
HE-05557-2	Stelson, T.E.
HE-06402-1	STEMPER, J.M.
AM-02819-3	STEMPFEL, R.S., Jr.
GM-09012-1	STENBERG, V.I.
AM-04442-2	Stenger, R.J.
CA-02129-9	STENT, G.S.
MH-00397-3	Stephan, H.W.
R11	
AI-01306-6	Stephens, A.L., Jr.
GM-06378-4	STEPHENS, G.C.
HE-05854-2	Stephenson, H.E., Jr.
HE-04433-3	STEPHENSON, S.E., Jr.
CA-05197-3	Sterenthal, A.
AM-02770-3	STERLING, K.
AP-00114-2	STERLING, T.D.
GM-09880-1	STERLING, T.D.
CA-06500-1	Sterling, T.D.
OH-00101-1	Sterling, T.D.
GM-09300	STERMITZ, F.R.
GM-10062-1	STERN, C.
GM-07955-2	Stern, F.
GM-07897-2	STERN, H.
HE-06539-1	Stern, H.
HE-07277-1	Stern, H.
MH-02755-4	STERN, J.A.
MH-05675-1	STERN, J.A.
GM-09484-1	STERN, J.A.
NB-02449-3	Stern, J.A.
AI-03963-1	Stern, J.L.
AM-00739-8	STERN, J.R.
GM-08304-3	STERN, K.
MH-03398-3	Stern, M.
MH-02455-4	Stern, M.H.
HE-05054-3	Stern, W.E.
MH-05281-1	Sternbach, R.A.
AI-01478-6	STERNBERG, T.H.
MH-01012-1	STERNBERG, T.H.
R11	
AI-03928-2	Sternberg, T.H.
GM-06183-4	STERNBURG, J.G.
MH-03578-3	STERRITT, G.M.
AI-01481-8	STETSON, C.A., Jr.
AM-03780-3	STETSON, C.A., Jr.
AM-02216-4	Stetson, C.A.
HE-02471-6	Stetson, C.A., Jr.
AM-00769-8	STEVENS, C.L.
CA-03772-5	STEVENS, C.L.
AI-01111-6	STEVENS, C.M.
CA-00321-14	STEVENS, D.
AI-04165-1	STEVENS, D.B.
AM-03604-2	Stevens, D.B.
NB-01140-6	STEVENS, J.R.
MH-04552-1	STEVENS, J.R.
AI-04041-2	STEVENS, K.M.
AI-03433-3	STEVENS, R.B.
AI-04322-1	STEVENS, R.B.
NB-02974-1	STEVENS, S.S.
AI-01129-7	Stevens, T. M.
GM-07031-3	Stevenson, C.S.
AI-04166-1	STEVENSON, H.M.
MH-03519-4	STEVENSON, H.W.
CA-04978-3	STEVENSON, J.K.
AM-03071-11	Stevenson, J.K.
AM-03898-11	Stevenson, J.K.
GM-08363-1	STEVENSON, J.R.
AM-03752-3	Stevenson, P.
AM-03439-3	STEVENSON, R.
CA-01357-12	STEWARD, F.C.
GM-09609-1	STEWARD, F.C.
CA-05392-2	STEWART, A.M.
HE-06654-1	STEWART, B.H.
AI-01433-7	Stewart, B.T.
NB-03124-2	Stewart, C.
GM-07977-2	STEWART, C.J.
EF-00273-1	STEWART, G.F.
GM-09038-1	STEWART, J.A.
AM-02937-3	STEWART, J.D.
DE-00928-3	STEWART, J.M.
OH-00056-4	STEWART, K.C.
MH-09156-4	STEWART, O.C.
R12	
AI-01433-7	STEWART, P.A.
HE-05270-2	Stewart, P.A.
AI-03448-3	STEWART, R.B.
AM-05632-1	STEWART, W.B.
AM-06117-1	STEWART, W.B.
AP-00132-4	STEWART, W.S.
AI-04554-1	Stewart-Tull, D.E.
CA-04646-3	Stickney, J.M.
GM-09132-1	STIEB, E.W.
AI-03499-2	Stiegler, S.
HE-05022-3	STIER, T.J.B.
MH-05744-1	STILSON, D.W.
AM-05072-2	STIMMEL, B.F.
HE-05311-4	Stimson, W.
AI-03561-2	STINEBRING, W.R.
GM-07604-2	STINSON, B.D.
HE-03212-5	Stisk, R.
AM-02540-4	Stitnimankarn, T.
HE-05943-2	STIVALA, S.S.
CA-05926-2	STIVER, R.B., Jr.
CA-06740-1	Stiver, R.B., Jr.
AM-06366-1	STJERNHOLM, R.L.
GM-09284-1	St. LAWRENCE, P.
CA-05563-2	Stob, M.
HE-03205-5	STOCK, A.H.
CA-03192-6	STOCK, C.C.
MH-02304-5	STOCK, D.
NB-01161-6	Stocker, F.M.
AP-00196-1	Stockman, R.
CA-05643-3	Stoddard, L.
NB-03535-1	Stoddard, L.T.
GM-06977-3	STOECKENIUS, W.
GM-08812-1	STOECKENIUS, W.
WP-00221-2	Stoermer, E.F.
NB-00130-11	Stoffyn, A.M.
NB-02840-2	Stoffyn, P.J.
HM-00133-1	STOKES, J., Jr.
WP-00239-2	STOKES, J.L.
HE-02408-7	Stokes, J.M.
CA-02851-6	STOKES, W.M.
AI-03714-2	Stolerman, G.H.
NB-03463-1	STOLL, W.R.
HE-02623-6	STOLLERMAN, G.H.
HE-04164-4	Stollerman, G.H.
CA-04100-4	Stoloff, I.
GM-08813-1	STOLOW, R.D.
GM-06035-4	STONE, D.
AM-06090-1	STONE, D.B.
AM-00065-11	Stone, D.B.
MH-03958-2	Stone, E.
MH-04139-2	STONE, G.C.
CA-04084-4	STONE, J.E.
HM-00259-1	STONE, K.H.
NB-00023-14	STONE, L.S.
NB-02360-5	Stone, M.L.
EF-00160-3	Stone, R.
CA-05565-2	STONE, R.S.
GM-05762-5	Stone, R.S.
NB-02913-2	STONE, W., Jr.
NB-00818-8	STONE, W.E.
AI-03204-3	STONE, W.H.
AI-01643-9	Stone, W.H.
NB-01027-4	STONE, W., Jr.
NB-01354-4	STONE, W., Jr.
GS-00079-1	STONE, W.S.
GM-06492-3	STONE, W.S.
HE-05524-2	Stoney, W.S.
CA-05121-3	STORAASLI, J.P.
AI-04431-1	STORCK, R.L.
RH-00071-4	STORER, J.B.
GM-05147-5	STORK, G.
AM-03193-3	STORMONT, J.M.
CA-04326-4	Storrs, R.C.
AM-03619-3	STORVICK, C.A.
AI-01266-6	Storz, H.
MH-05473-1	STOTLAND, E.
NB-01631-5	STOTLER, W.A.
AM-03705-3	STOTT, G.H.
HE-01322-10	STOTZ, E.H.
HE-02063-8	Stotz, E.H.
AM-06103-1	STOUFFER, J.E.
AM-05808-1	Stoughton, R.B.
AM-02196-4	STOUGHTON, R.B.
GM-07006-3	Stout, F.M.
CA-04082-4	STOUT, G.H.
HE-06286-2	Stout, L.C.
AC-00066-2	STOVER, R.E.
GM-06921-3	STOWE, B.B.
AM-02462-3	Stowe, C.M.
AI-03009-2	Stormer, F.
NB-00471-8	STRAATSMA, B.R.
NB-02709-2	STRAATSMA, B.R.
NB-02724-2	STRAATSMA, B.R.
NB-03785-1	STRAATSMA, B.R.
NB-02866-2	Straatsma, B.R.
NB-03576-1	Straatsma, B.R.
AM-05266-1	STRACHER, A.
GM-07076-3	STRACHER, A.
CA-03952-5	STRAIN, W.H.
HE-07219-1	STRAIN, W.H.
RH-00042-1	STRAIN, W.H.
WP-00181-1	STRANDBERG, C.A.
DE-01652-1	STRANDH, J.
RH-00096-4	Strandjord, N.M.
HE-05920-2	Strandness, D.E., Jr.
AI-00616-9	STRANDTMANN, R.W.
GM-09486-1	STRANO, A.J.
HE-06336-2	Straube, K.R.
DE-00476-6	STRAUGHN, W.R.
HE-02478-6	Straumfjord, J.V.
CA-05932-1	STRAUMFJORD, J.V., Jr.
CA-06752-1	STRAUMFJORD, J.V., Jr.
GM-07291-3	STRAUS, J.
MH-06115-1	STRAUS, M.A.
AM-04995-2	STRAUS, R.
HE-03429-3	Straus, R.
MH-04014-2	Straus, R.
GM-09077-1	STRAUSS, A.
AI-03674-2	STRAUSS, B.S.
GM-7816-3	STRAUSS, B.S.
GM-09790-1	STRAUSS, E.W.
AI-01936-5	Strauss, J.S.
GM-08791-1	Strauss, J.S.
GM-06894-3	STRAUSS, L.
GM-08994-1	STRAUSS, N.
AI-01865-5	STRAVITSKY, A.B.
CA-04865-3	Straw, R.M.
CA-05622-2	Strawitz, J.G.
MH-03163-3	STREAMER, C.W.
GM-08821-1	STRECKER, H.J.
GM-09904-1	STRECKER, H.J.
NB-01422-5	STRECKER, H.J.
HE-06389-1	Street, S.F.
AM-04488-3	STREETEN, D.H.P.
CA-03551-5	Strehl, F.W.
AI-03892-2	STREISINGER, G.
AI-02223-4	STREITFELD, M.M.
AI-03187-3	STREITFELD, M.M.
HE-04704-3	Streitfeld, M.M.
NB-03669-1	STRENGTH, D.R.
HE-01978-9	Streuli, F.
HE-04886-2	Streuli, F.
MH-06514-1	STRICKLAND, L.H.
DE-01522-1	STRICKLAND, R.D.
AI-01462-6	Strickland, W.N.
GM-09131-1	Strickland, W.N.
CA-04863-3	STRICKLER, H.S.
HE-07220-1	Strisower, E.H.
GM-09304-1	STRITTMATTER, C.F.
HE-05514-2	STRITTMATTER, P.
MH-05572-1	STRODTBECK, F.L.
MH-05471-1	Stroebel, C.F.
AI-01902-5	STROMINGER, J.L.
AM-01158-7	STROMINGER, J.L.
NB-03541-1	STROMSTA, C.
EF-00131-2	STRONG, D.H.
AI-04419-1	STRONG, F.M.
HE-02666-6	STRONG, L.C.
HE-04830-3	STRONG, L.H.
MH-02257-5	Stross, L.
GM-05112-4	Strother, G.K.
GM-07678-2	Strother, G.K.
NB-02125-3	Strother, W.F.
NB-03798-1	Strother, W.F.
W-00120-4	STROUD, M.W., 3rd
HE-00974-12	STRUMIA, M.M.
HE-04866-3	STRUMIA, P.V.
GM-09986-1	Strunk, S.
MH-02171-5	STRUPP, H.H.
AM-03752-3	Stryer, L.
AM-00706-8	Stuart, D.C., Jr.
DE-01634-1	Stuart, E.G.
CA-04610-3	Stubbs, E.L.
HE-01011-11	Stuckey, J.
HE-04801-3	STUCKEY, J.H.
MH-00635-2	STUDT, E.
R11	
CA-05402-3	Studzinski, G.P.

AI-00859-8	STULBERG, C.S.
CA-02947-6	STULBERG, C.S.
WP-00013-3	STUMM, W.
WP-00043-1	STUMM, W.
WP-00098-1	STUMM, W.
GM-07093-3	STUMPF, P.K.
MH-03684-3	STUNKARD, A.
CA-04337-4	STURGIS, S.H.
MH-02484-4	Sturgis, S.H.
HE-04279-4	STURKIE, P.D.
GM-08341-2	Sturman, M.
GM-07219-2	Sturner, W.Q.
GM-04725-6	STURTEVANT, J.M.
DE-00196-8	STUTEVILLE, O.H.
GM-07496-1	STUTZ, H.C.
GM-04961-6	Suben, E.
DE-01071-3	SUBTELNY, J.D.
DE-01330-2	SUBTELNY, J.D.
DE-00903-4	Subtelny, J.D.
CA-05743-2	SUBTELNY, S.
CA-05755-2	Subtelny, S.S.
GM-07193-2	SUCHMAN, E.A.
GM-04964-4	SUCKLING, E.E.
HE-04316-3	Sudak, F.
MH-05140-1	SUDAK, F.N.
AI-04223-1	SUDDS, R.H.
GM-09827-1	SUELTER, C.H.
AI-03308-3	Sugahara, T.
HM-00192-2	Sugarman, H.A.
HE-03971-4	Sugarman, H.J.
AI-00097-13	SUGG, J.Y.
HE-06495-1	SUGINO, N.
NB-02798-2	SUGIOKA, K.
EF-00077-1	SUGIYAMA, H.
GM-08685-2	SUHADOLNIK, R.J.
AI-04180-1	Suhadolnik, R.J.
AM-05180-2	SUHRLAND, L.G.
CA-05047-3	SUIT, H.D.
HE-04124-4	Suki, W.
NB-00342-9	SULKIN, N.M.
NB-02748-2	SULKIN, N.M.
HE-06860-1	Sulkin, N.M.
AI-02316-4	SULKIN, S.E.
AI-02524-4	SULKIN, S.E.
AM-03481-3	SULKOWITCH, H.
NB-01733-4	SULLIVAN, J.F.
AM-06000-1	SULLIVAN, J.F.
HE-06974-2	SULLIVAN, L.P.
CA-03713-5	Sullivan, M.P.
AI-03874-2	Sultanian, I.V.
GM-07922-2	SULYA, L.L.
MH-05634-1	Sulzer, E.S.
WP-00010-6	Sulzer, F.
CA-05217-1	SUMIKI, Y.
AI-02626-4	SUMMER, G.K.
CA-05974-1	SUMMERBELL, R.K.
MH-03313-3	SUMMERFIELD, A.
T-00009-6	Summerfield, L.
HE-07074-1	Summers, R.E.
MH-06410-1	SUMMERS, S.A.
AI-04205-1	SUMMERS, W.A.
AM-04997	SUN, D. C. H.
HE-07156-1	Sundaresan, P.R.
HE-04616-3	SUNDBERG, D.
AM-06110-1	Sung, L.Y.
GM-08184-2	Sunshine, H.
GM-09863-1	SUNSHINE, I.
AM-03983-3	SUNTZEFF, V.
CA-05663-2	SUNTZEFF, V.
CA-05345-2	Suntzeff, V.
MH-06154-1	SUPPES, P.
GM-07757-2	SUPPLEE, W.C.
AM-03007-3	Supplee, W.C.
AM-05525-4	Surak, J. G.
HE-04858-3	SURAWICZ, B.
HE-06597-1	SURAWICZ, B.
HE-05820-1	SURGENOR, D.M.
AI-03337-2	SURIANO, J.R.
MH-04667-2	Surphlis, W.
AM-00260-9	Suskind, R.
AI-02916-3	SUSKIND, S.R.
CA-03080-6	SUSKIND, S.R.
GM-09037-1	SUSSEX, I.M.
AI-03926-3	SUSSEX, I.N.
GM-09887-1	SUSSMAN, A.S.
HE-00159-3	SUSSMAN, M.B.
AI-04397-1	Sussman, O.
MH-03950-2	SUTCLIFFE, J.P.
GM-06100-3	Sutcliffe, M.I.
AI-01302-6	SUTER, E.
AI-03798-2	SUTER, E.
HE-02745-6	SUTHERLAND, E.W., Jr.
AM-06141-1	Sutherland, E.W., Jr.
HE-02904-6	Sutherland, J.
HE-03514-5	SUTHERLAND, J.H.R.
GM-09764-1	SUTHERLAND, J.M.
GM-09941-1	SUTHERLAND, T.M.
NB-03196-1	SUTHERLAND, V.C.
AM-02717-3	SUTIN, J.
CA-03713-5	Sutow, W.W.
WP-00082-3	SUTTKUS, R.D.
GM-09326-1	SUTTON, H.E.
AI-04584-1	Sutton, J. A.
MH-05051-1	SUTTON, S.
MH-05833-1	SUTTON, S.
NB-03852-1	Sutton, S.
AM-02745-4	SUZUKI, H.K.
CA-05257-2	Suzuki, S.
NB-03621-1	Svare, G.
MH-03487-3	Svendsen, A.B.
GM-07576-2	Svensson, I.
CA-05680-1	SVOBODA, D.J.
GM-03711-9	SWAIN, C.G.
NB-02800-2	Swain, E.R.
HE-02466-6	SWAIN, H.H.
HE-05291-3	SWAINE, C.R.
HE-02710-6	SWAN, H.
HE-06249-2	SWAN, H.J.
HE-03532-4	Swan, H.J.C.
HE-05899-2	Swan, R.C.
HE-02676-6	SWANK, R.L.
NB-01536-4	SWANK, R.L.
HE-06336-2	Swank, R.L.
HE-06142-2	SWANN, H.G.
HE-06774-1	SWARTWOUT, J.R.
HE-07116-1	SWARTWOUT, J.R.
CA-03732-5	SWARTZ, F.J.
MH-05797-1	SWARTZ, M.J.
DE-00433-6	Swartz, M.L.
AI-01884-4	SWARTZ, M.N.
AI-02347-3	SWARTZWELDER, J.C.
AI-04391-2	Swartzwelder, J.C.
GM-07303-3	Sweat, F.
AM-01803-5	SWEAT, M.L.
GM-04720-6	SWEAT, M.L.
AI-03395-3	SWEAT, R.L.
AM-04307-2	SWEELEY, C.C.
AM-02488-4	Sweeley, C.C.
AI-01293-6	Sweeney, F.J., Jr.
AM-03997-2	Sweeney, G.D.
GM-09073-1	SWEENEY, J.W.
GM-09534-1	Sweeney, J.W.
AM-02701-4	Sweeney, M.J., Jr.
HE-00454-13	Sweeney, M.J.
HE-06107-2	SWEENEY, R.D.
HE-03737-5	SWEET, H.C.
NB-03042-2	SWEET, R.B.
CA-03174-5	SWEET, W.H.
HE-04769-3	SWEET, W.H.
NB-02377-5	SWEET, W. H.
NB-02898-2	SWEET, W.H.
NB-02233-2	Sweet, W.H.
HE-04374-3	SWELL, L.
HE-01897-8	Swell, L.
AM-01347-6	SWENDSEID, M.E.
AM-00045-11	Swenson, C.B.
HE-06808-1	SWENSON, E.W.
AI-02202-5	SWENSON, K.G.
HE-05228-3	SWENSON, M.J.
AI-04600-1	SWENSON, O.
AM-05983-1	SWENSON, O.
GM-09309-1	Swenson, W.M.
CA-03544-5	SWIFT, H.
MH-00238-4	Swift, J.
MH-01386-6	Swift, T.
HE-04734-3	SWIGART, R.H.
AI-01547-6	SWIM, H.E.
DE-01093-3	Swindle, P.F.
AI-01306-6	SWINEFORD, O., Jr.
AI-02477-4	SWINGLE, H.S.
AM-01721-5	SWINGLE, W.W.
AM-00537-12	SWISHER, S.N.
AM-03357-3	SWITZER, W.P.
DE-01064-3	Swoiskin, B.L.
AI-04343-1	SWORD, C.P.
GM-08067-2	SYKES, J.A.
CA-01751-9	Sykes, J.A.
CA-03679-4	Sykes, J.A.
CA-04140-4	Sykes, J.A.
AI-03497-2	SYLVESTER, E.S.
AM-05369-1	SYMINGTON, T.
NB-02681-3	SYMMES, D.
AM-02901-4	Symon, W.E.
WP-00201-3	SYMONS, J.M.
AI-03400-3	Symons, R.
AI-04832-1	Symons, R.H.
GS-00099-1	SYNDER, R.E.
CA-05401-2	SZABO, G.
HE-07245-1	SZANTO, P.B.
MH-05706-1	SZASZ, T.S.
AM-02740-4	SZEINBERG, A.
MH-05142-1	Szeinberg, A.
GM-10383-1	SZENT-GYORGYI, A.
HE-02042-7	SZENT-GYORGYI, A.
GM-09808-1	SZENT-GYORGYI, A.G.
AI-04191-1	SZENTIVANYI, A.
GM-06876-3	SZILARD, L.
GM-09481-1	SZMANT, H.H.
NB-01233-6	Szmidla, A.
HE-04442-4	Szssp, L.
AI-04207-1	SZULMAJSTER, J.
AI-03554-3	SZULMAN, A.E.
MH-02032-5	SZUREK, S.A.
GM-07863-1	SZWARC, M.
CA-05215-3	SZYBALSKI, W.
CA-05635-2	Szybalski, W.
AM-05344-1	TABACHNICK, M.
HE-04010-4	TABAKIN, B.S.
HE-06121-2	TABAKIN, B.S.
NB-03782-1	Tabb, H.G.
HE-03671-4	Tabbara, R.A.
NB-03756-1	TABER, E.
AM-03188-3	TABORSKY, G.
NB-02970-2	Tabowitz, D.
CA-06068-2	Tachdjian, V.
CA-06035-1	TADASHI, M.
AM-04435-2	Taddeini, L.
GM-09177-1	Tadokoro, S.
WP-00317-1	TAFT, C.E.
AM-02540-4	TAFT, E.B.
AI-03970-2	TAGAYA, I.
HE-01895-8	TAGER, M.
CA-04896-2	TAGNON, H.J.
NB-01677-5	Taha, B.
AM-03179-4	TAIT, J.F.
HE-01659-15	Tait, J.F.
AM-06294-1	Tait, J.F.
AM-05300-1	TAIT, S.A.
AM-03179-4	Tait, S.A.S.
GM-07837-2	Takacs, E.
CA-06133-1	Takagi, Y.
AI-03394-2	TAKAHASHI, W.N.
GM-09942-1	TAKATS, S.T.
GM-07942-2	Takeda, H.
MH-03897-3	TAKEMERI, A.E.
GM-09470-1	Takemura, T.
CA-06035-1	Takeshi, S.
MH-06002-1	TAKETOMO, Y.
CA-05246-2	Takeuchi, M.
EF-00278-1	Takeuchi, T.
NB-03642-1	Takeya, Y.
MH-06151-1	Takezawa, I.
MH-06929-1	Takezawa, S.
HE-04754-3	Takkunen, J.
AM-04540-2	TALALAY, P.
HE-06131-1	TALBERT, L.M.
HE-01529-9	TALBOT, N.B.
HE-05228-3	Talbot, R.B.
HE-03370-5	TALBOT, S.A.
CA-04556-3	TALBOT, T.R., Jr.
CA-05598-2	TALBOT, T.R., Jr.
CA-06551-1	TALBOT, T.R. Jr.
NB-02619-3	Talbot, W.H.
GM-07293-3	Taleporos, P.
MH-04889-2	TALLAND, G.C.
CA-05943-1	TALLEY, R.W.
AI-03947-4	TALMAGE, D.W.
AI-04152-2	TALMAGE, D.W.
AI-04191-1	Talmage, D.W.
NB-03740-1	TALMAN, E.L.
HE-06233-2	TALNER, N.S.
AM-00430-9	TALSO, P.J.
AM-04784-2	Talwalker, P.K.
HE-05801-2	Tamagna, I.G.
RH-00014-1	TAMAOKI, B.
AM-03428-3	Tamir, H.
DE-01399-2	TAMIMI, H.A.
NB-02633-3	Tamler, E.
AI-03445-3	TAMM, I.
AM-04303-2	Tammar, A.R.
AM-05675-1	TAMMES, A.R.
HE-03726-5	Tan, E.M.
GM-08921-1	Tanabe, H.

AM-05183-2	TANABE, M.
AI-03930-2	TANADA, Y.
AM-05059-2	Tanaka, K.
HE-06108-2	Tanaka, S.
CA-06503-1	Tanaka, T.
GM-04725-6	Tanaka, T.
AI-03952-2	TANENBAUM, S.W.
AI-01763-5	Tanenbaum, S.W.
AM-04576-2	TANFORD, C.
CA-04222-5	Taniuchi, H.
AI-04073-2	TANKERSLEY, R.W., Jr.
CA-05367-2	Taniguchi, E.
CA-03787-5	TANNENBAUM, A.
DE-01488-2	Tanner, H.
CA-05750-2	Tanner, H.A.
AM-00331-10	Tanz, R.
HE-04883-4	TANZ, R.D.
HE-06910-1	Tapia, F.
AM-01506-5	TAPLEY, D.F.
CA-04502-3	Tapley, N.
AI-02468-3	Taplin, G.V.
MH-06426-1	TAPP, J.T.
GM-05759-5	TAPPEL, A.L.
GM-07388-3	TAPPEN, N.C.
HE-06034-1	TAQUINI, A.C.
HE-06034-1	Taquini, A.C., Jr.
AM-05055-1	TARANTA, A.
HE-01595-9	Taranta, A.
AI-01138-6	TARBELL, D.S.
MH-00469-3 R11	Tarjan, G.
MH-05687-1	Tarjan, G.
NB-01284-5	TARLOV, I.M.
GM-03761-9	Tarlton, G.J., Jr.
HE-06157-2	TARNAY, T.J.
AI-02976-3	Tarshis, I.B.
CA-03637-6	TARTAR, V.
CA-02366-8	TARVER, H.
MH-00934-1 R11	TARWATER, J.S.
AI-01751-5	Taschdjian, C.L.
GM-06892-3	TASHIAN, R.E.
CA-09521-5	Tassoni, E.M.
NB-01222-6	Tassoni, J.P.
GM-07543-2	Tate, B.L.
MH-05905-1	TATHAM, R.J.
CA-06035-1	Tatsuro, I.
CA-03610-5	TATUM, E.L.
CA-06089-1	TATUM, H.J.
HE-04269-4	TATUM, H.J.
HE-05931-2	Tatum, H.J.
NB-03045-2	Taub, E.
GM-09091-1	Taub, F.B.
HE-07277-1	Taub, R.
GM-07497-1	TAUB, S.R.
DE-01301-2	Taubenhaus, L.J.
EF-00152-3	TAUBER, O.E.
AM-03612-3	TAUROG, A.
HE-06963-1	Taussig, H.B.
AM-04059-3	TAUXE, W.N.
NB-03621-1	TAVERAS, J.M.
GM-04647-7	TAVES, M.J.
AI-04086-2	Tayback, M.
CA-04580-2	Tavlitzki, J.
GM-06593-3	Taylor, A.B.
CA-06375-1	Taylor, A.C.
AI-05176-1	TAYLOR, C.E.
NB-00738-8	TAYLOR, D.B.
CA-02551-8	TAYLOR, E.C.
GM-09016-1	TAYLOR, E.H.
AM-03990-3	TAYLOR, E.S.
AM-03610-3	TAYLOR, E.W.
AP-00105-3	Taylor, F.R.
CA-03713-5	TAYLOR, G.
CA-03754-5	TAYLOR, G.
CA-05791-2	TAYLOR, G.
GM-09245-1	Taylor, G.
EF-00263-1	TAYLOR, G.S.
HE-07381-1	Taylor, H.
GM-07421-2	Taylor, H.B.
CA-02428-8	Taylor, H.C., Jr.
NB-02390-5	Taylor, H.C., Jr.
GM-07222-2	TAYLOR, H.L.
HE-03088-6	TAYLOR, H.L.
HE-04997-2	Taylor, H.L.
HE-07226-1	Taylor, H.L.
GM-08961-1	TAYLOR, J.E.
CA-04750-3	Taylor, J.E.
AM-02831-10	TAYLOR, J.F.
AM-04040-2	TAYLOR, J.F.
AI-03078-3	TAYLOR, J.J.
AM-05118-2	TAYLOR, J.J.
GM-09955-1	Taylor, M.B.
DE-01498-1	Taylor, P.B.
HE-06135-2	TAYLOR, P.M.
DE-01017-3	Taylor, R.C.
DE-01647-1	Taylor, R.C.
DE-01296-2	TAYLOR, R.G.
DE-01213-2	Taylor, R.G.
AI-04938-1	Taylor, R.M.
CA-03772-5	Taylor, S.
CA-03060-6	TAYLOR, S. G. 111
CA-03742-5	TAYLOR, S.G., III
MH-00907-1 R11	Taylor, W.
GM-09955-1	TAYLOR, W.H.
HE-04326-3	TAYLOR, W.J.
HE-05004-3	TAYLOR, W.J.
HE-06615-1	TAYLOR, W.J.
AM-03759-3	TAYMOR, M.L.
HE-04139-4	TCHEN, T.T.
AM-05384-1	TCHEN, T.T.
CA-03101-6	TEAGUE, R.S.
NB-00367-12	Teasdall, R.D.
AP-00083-8	Tebbens, B.D.
GM-06824-3	TEDESCHI, C.G.
GM-07856-2	TEDESCHI, C.G.
CA-06150-1	TEDESCHI, C.G.
GM-09156-1	TEDESCHI, H.
CA-06150-1	Tedeschi, L.G.
GM-07856-2	Tedeschi, L.G.
NB-02507-3	Teed, R.W.
MH-06595-1	TEFFT, S.K.
MH-04201-2	TEICHNER, W.H.
MH-06721-1	TEITELBAUM, P.
HE-02653-6	TEJADA, C.
GM-08977-1	TELFER, W.H.
GM-07743-2	TELFORD, I.R.
NB-01838-4	TELFORD, I.R.
CA-05250-2	TEMIN, H.M.
HE-05334-3	TEMPLETON, J.Y.
HE-07030-1	Templeton, J.Y.
HE-07096-1	TEMPLETON, J.Y., III
HE-04486-4	Templeton, J.Y., III
CA-04856-3	TENDLER, M.D.
CA-05342-2	TENER, G.M.
NB-02623-3	TENG, C.C.
NB-01130-6	Teng, C.C.
AM-03490-3	Tenney, B., Jr.
HE-02888-6	TENNEY, S.M.
HE-06132-2	TENNEY, S.M.
AI-03283-3	TEODOROVIC, S.D.
HE-04410-3	TEODORU, C.V.
NB-03712-1	TEORELL, T.
CA-02239-8	Tepley, A.
AM-05410-1	Tepperman, H.M.
AM-05410-1	TEPPERMAN, J.
GM-09362-1	Terao, S.
AI-04444-1	TERASAKI, P.I.
AM-02375-4	Terasaki, P.I.
GM-09470-1	Terawaki, T.
CA-05246-2	TERAYAMA, H.
AI-03795-2	Teresa, M.
DE-00514-5	Terkla, L.G.
CA-04995-4	TERNER, C.
GM-07078-4	TERNER, C.
HE-05602-2	TERNER, C.
GM-09688-1	TERNER, J.Y.
HE-07298-1	TER-POGOSSIAN, M.M.
MH-05770-1	TERRACE, H.S.
MH-04803-2	Terrence, C.
AI-03733-2	TERRES, G., Jr.
AI-02217-4	TERRIERE, L.C.
CA-05967-1	TERRIS, M.
GM-09311-1	TERRIS, M.
GM-08341-2	Terry, J.L.
NB-02255-4	TERRY, R.D.
GM-07566-2	Tershakovec, G. A.
NB-02567-3	TERZUOLO, C.A.
AI-03903-2	TESSMAN, E.S.
AM-03726-3	TESSMAN, I.
HE-06278-1	TESTELLI, M.R.
WP-00044-1	TESTERMAN, M.K.
HE-06396-1	TETIRICK, J.E.
MH-05673-1	TEUBER, H.L.
GS-00012-1	TEUSCHER, G.W.
NB-00818-8	Tews, J.K.
HE-03590-4	TEXON, M.
AM-02651-6	TEXTER, E.C., Jr.
MH-05478-1	TEXTOR, R.B.
NB-03599-2	THAEMERT, J.C.
HE-06842-2	THAL, A.
AI-04449-1	THAL, A.P.
AM-05721-1	THAL, A.P.
HE-06843-1	THAL, A.P.
CA-05785-2	Than, M.M.
HE-04099-4	Than, M.M.
CA-04580-2	Thang, N.M.
MH-05948-1	THASS-THIENEMANN, T.
AM-02709-3	Thatcher, L.G.
AI-01251-6	Thatcher, V.E.
AM-05084-1	THAYER, S.A.
AM-04759-2	Thayer, W.R.
CA-05562-2	THEILEN, G.H.
NB-02646-2	THESLEFF, S.
MH-05862-1	Thevaos, T.G.
HE-04881-3	THEYE, R.A.
HE-03588-5	Theye, R.A.
GM-07337-2	THIEDE, H.A.
GM-09559-1	THIEDE, H.A.
AM-02176-3	Thielemann, H.
AP-00205-1	THIENES, C.H.
HE-05670-2	THIENES, C.H.
NB-02143-3	Thienes, C.H.
GM-04385-7	THIERSCH, J.B.
NB-03736-1	THIES, R.E.
GM-09400-1	THIESSEN, W.E.
GM-01520-11	THIMANN, K.V.
GM-05365-5	THIMANN, K.V.
GM-08705-1	Thines-Sempoux, D.
AM-05565-1	THOMA, G.E., Jr.
GM-08500-2	THOMA, J.A.
MH-0361[illegible]-3	THOMAS, A.
MH-049[illegible]7-1	THOMAS, A.
MH-00963-1 R11	Thomas, B.
AI-03233-3	THOMAS, C.A.
HE-01891-9	THOMAS, C.B.
CA-01915-10	THOMAS, C.G., Jr.
NB-00188-9	THOMAS, C.I.
DE-00626-6	Thomas, D.
DE-01021-3	Thomas, D.
MH-04203-2	THOMAS, D.R.
MH-05375-1	THOMAS, D.S.
GM-09685-1	Thomas, D.S.
AM-02215-4	Thomas, E.D.
CA-02643-7	THOMAS, E.D.
CA-05109-3	Thomas, E.D.
CA-06349-1	Thomas, E.D.
HE-06691-2	Thomas, E.D.
HE-05320-2	Thomas, G.I.
HE-05332-3	THOMAS, H.D.
HE-05732-1	Thomas, H. W.
MH-01370-4	THOMAS, G.J.
HE-03896-5	THOMAS, J.
HE-06349-1	THOMAS, J.
AI-04863-1	THOMAS, J.B.
AM-01445-6	THOMAS, J.E.
AP-00122-2	THOMAS, J.F.
GM-06367-4	THOMAS, L.
NB-03104-2	Thomas, L.
GM-07421-2	Thomas, L.B.
HE-02298-6	THOMAS, L.J., Jr.
NB-02387-5	Thomas, L.M.
HE-06408-1	Thomas, R.G.
AM-05451-1	THOMAS, P.Z.
CA-04111-3	THOMAS, S.F.
HE-04727-3	THOMAS, W.A.
HE-04791-3	THOMAS, W.A.
HE-07155-1	THOMAS, W.A.
AM-01772-5	THOMAS, W.C., Jr.
OG-00071-1	Thomas, W.C., Jr.
AI-01971-4	THOMISON, J.B.
AM-04527-2	THOMMES, R.C.
GM-06786-4	THOMPSON, A.M.
GM-10429-1	THOMPSON, A.M.
HE-05899-2	THOMPSON, D.D.
HE-04148-4	Thompson, D.D.
GM-06032-4	THOMPSON, D.J.
EF-00060-2	Thompson, D.J.
NB-03623-1	Thompson, F.
MH-00421-3 R11	THOMPSON, G.D.C.
NB-03729-1	THOMPSON, H.G., Jr.
AM-04506-2	THOMPSON, I.M.
CA-05729-2	THOMPSON, I.M.
GM-07837-2	Thompson, J.
AM-04265-2	THOMPSON, J.C.
AM-05845-1	THOMPSON, J.C.
W-00053-6	THOMPSON, J.D.
GM-08394-2	THOMPSON, L.C.

GM-05996-3	Thompson, M.
AI-02042-5	Thompson, M.A.
HE-06529-1	THOMPSON, N.P.
GM-08912-1	THOMPSON, P.E.
NB-02161-3	THOMPSON, R.F.
CA-05858-1	Thompson, S.A.
CA-09753-3	THOMPSON, S.M.
NB-03568-2	THOMPSON, S.W.
GM-08411-2	THOMPSON, T.E.
GM-05919-4	Thompson, T.E.
AI-00555-14	Thompson, T.L.
MH-06067-1	THOMPSON, W.D.
GM-05115-5	THOMPSON, W.L.
MH-03541-3	Thomson, C.W.
AM-05444-1	Thomson, J.A.
GM-07212-2	Thomson, J.A.
AM-03700-3	Thomson, J. S.
HE-04569-3	Thorn, G.W.
DE-00991-4	THONARD, J.C.
DE-01676-1	Thonard, J.C.
HE-04534-3	THONNARD, E.
HE-07362-1	THONNARD, E.
AI-03076-3	THORBECKE, G.J.
AM-02975-3	THORBJARNARSON, B.
AI-03871-2	Thoresen, A.C.
AM-00019-12	THORN, G.W.
AM-04328-2	THORN, G.W.
OG-00006-2	THORN, G.W.
NB-02408-3	Thorn, I.
AM-03740-3	THORNBURG, W.
AC-00029-1	THORNDIKE, R.L.
NB-02431-3	THORNER, M.W.
NB-03193-2	THORNTON, C.S.
GM-07009-3	THORP, W.T.S.
CA-06275-1	THORPE, J.D.
AM-03473-3	Thorpe, W.R.
HE-04909-2	THORSEN, H.G.
AI-03049-3	THORSON, R.E.
AM-00566-9	THORSON, R.E.
AM-01167-5	THORUP, O.A. Jr.
HE-01520-9	THREEFOOT, S.A.
HE-04419-3	THROWER, W.B.
MH-05484-1	THULINE, H.C.
CA-06226-1	THURMAN, W.G.
GM-08914-1	THURMAN, W.G.
NB-02449-3	Thurston, D.L.
GM-06146-4	THURSTON, J.R.
MH-00672-2	THURSTON, J.R.
R11	
HE-06824-1	THURSTONE, F.L.
NB-00786-8	Thygeson, P.
NB-03960-1	Thygeson, P.
HE-07018-1	Tice, D.
HE-05380-3	TICHY, J.R.
CA-02857-6	TIECKELMANN, H.
NB-03935-1	TIECKELMANN, H.
NB-01960-4	Tieckelmann, H.
AI-01676-5	TIEMEIER, O.W.
GM-08135-2	TIETZ, A.
AC-00087-1	TIFFIN, J.
NB-02221-3	TIKOFSKY, R.S.
NB-03064-2	TIKOFSKY, R.S.
CA-06229-1	Till, J.E.
AI-04656-1	Till, W.M.
MH-05154-2	Tilton, J.
MH-04187-2	Timberlake, W.H.
GM-09167-1	TIMIRAS, P.S.
AM-04520-2	TIMMER, R.F.
HE-05876-2	TIMMIS, H.H.
GS-00040-1	TIMMONS, G.D.
AM-02220-4	TINOCO, I., Jr.
HE-05045-4	Ting, E.Y.
EF-00178-3	TINSLEY, I.J.
AM-05417-1	TIPTON, I.H.
HE-04595-2	Tischler, M.
WP-00193-2	TISCHER, R.G.
GM-07674-2	Tisdale, H.
AM-05720-1	TISDALE, W.A.
HE-0607[illegible]-2	TISHKOFF, G.H.
GM-066[illegible]-3	TITCHENER, E.B.
GM-07963-2	TITCHENER, E.B.
MH-02534-4	TITCHENER, J.L.
HE-02008-8	TOBIAN, L.
GM-08042-2	Tobias, C.W.
NB-00039-11	TOBIAS, J.M.
HE-05740-2	TOBIN, C.E.
MH-05101-1	TOBIN, J.M.
MH-05410-1	Tobin, M.
AM-01743-5	TOBIN, R.B.
MH-00044-5	Tobin, W.G.
R11	
MH-03873-2	TOBY, J.
HE-06374-2	TOCANTINS, L.M.
AM-00533-15	Tocantins, L.M.
CA-05462-2	Tocantins, L.M.
CA-05554-2	Tocantins, L.M.
HE-03544-5	Tocantins, L.M.
HE-04612-3	Tocantins, L.M.
GS-00002-1	TOCCHINI, J.
CA-05367-2	Toda, Y.
AI-03611-2	TODD, A.C.
AI-04269-1	TODD, D.
HE-05928-2	TODD, D.
EF-00184-3	Todd, E.M.
NB-03077-2	Todd, E.M.
MH-03848-3	Todd, F.J.
MH-04977-2	Todd, F.J.
NB-02300-3	Todd, F.N.
HE-04277-3	Todd, M.
AI-02373-4	Todd, R.S.
AI-02032-5	Todd, W.M.
AM-04336-2	TODD, W.R.
CA-01479-11	TOENNIES, G.
HE-05845-2	Toft, R.
AM-04305-2	TOFT, R.J.
CA-05347-2	TOIVONEN, S.
EF-00278-1	Tokuomi, H.
AM-01680-5	Tokushige, A.M.
MH-00912-1	Tokuyama, G.
R11	
AM-02051-3	Tolberg, A.B.
AM-05059-2	TOLBERT, N.E.
AM-03410-3	TOLLIN, G.
GS-00091-1	TOLLMAN, J.P.
HE-05619-2	TOLMAN, R.A.
CA-04483-4	TOLMACH, L.J.
MH-03775-3	TOMAN, J.E.P.
MH-05503-1	TOMAN, J.E.P.
MH-06298-1	TOMAN, J.E.P.
MH-03898-3	Toman, J.E.P.
MH-04545-2	Toman, J.E.P.
AM-03986-3	TOMASI, T.B., Jr.
CA-06162-1	Tomatis, L.
AM-01549-6	Tomita, I.
AM-04613-2	TOMITA, K.
AM-00531-15	Tomita, K.
NB-03870-1	TOMITA, T.
NB-03385-1	Tomiyasu, U.
AM-03854-3	TOMIZAWA, H.H.
GM-08384-1	TOMIZAWA, J.I.
AI-03308-3	Tomizawa, T.
GM-08623-1	TOMLINSON, J.T.
MH-04685-1	TOMKINS, S.S.
AI-02041-5	TOMPSETT, R.
HE-05963-2	Tompsett, R.
GM-08238-1	Tondo, C.V.
NB-02779-2	TONNDORF, J.
NB-03654-1	TONNDORF, J.
AI-03481-3	Tonomura, B.
AM-04233-2	TONOMURA, Y.
CA-02042-9	TOOLAN, H.W.
HE-07622-1	Toole, J.F.
HE-06285-2	TOOLEY, W.H.
HE-06577-1	TOOR, M.
AI-03023-3	TOP, F.H.
AI-04029-2	Topacio, T.
HE-04448-4	Topaz, S.
CA-04236-4	TOPOREK, M.
GM-08960-1	TORALBALLA, G.C.
CA-04996-3	TORESON, W.E.
GM-08229-2	Torii, M.
NB-02591-3	Tormey, J.
NB-01711-5	TOROK, N.
HE-06467-1	TORREGROSA, M.V.
MH-06218-1	TORRES, A.A.
MH-02492-4	TORRES, F.
NB-00665-8	Torres, F.
NB-01158-6	Torres, F.
HE-04355-3	Torres, J.C.
MH-01665-6	Torres-Gonzalez, A.
GM-08145-2	TORREY, J.G.
GM-05850-4	Torrey, T.W.
GM-09320-1	TORRIANI-GORINI, A.
CA-06492-1	Torykian, R.
HE-06374-2	Tossifides, J.
HE-06381-1	TOSTESON, D.C.
GS-00011-1	TOTO, P.D.
HE-06675-1	TOTTEN, R.S.
CA-05465-2	TOTTON, E.L.
AI-02838-3	Toubiana, R.
GM-07951-2	TOUCHBERRY, R.W.
AM-01509-5	TOUCHSTONE, J.C.
GM-08419-2	Touchstone, J.C.
AI-03735-2	Tourtellotte, M.E.
AM-05226-1	Tourtelotte, M.E.
NB-01679-4	TOURTELLOTTE, W.W.
NB-02368-5	Touriteilotte, W.W.
NB-02855-2	TOURTELLOTTE, W.W.
AM-06350-1	TOUSIMIS, A.J.
AM-05999-1	Tousimis, A.J.
GM-09617-1	TOUSTER, O.
AM-02483-4	TOVE, S.B.
NB-00396-9	TOWE, A.L.
NB-03210-2	Towe, A.L.
NB-02453-3	TOWNE, J.C.
AI-03151-3	Townes, A.
AI-04109-2	TOWNES, H.
AI-04109-2	Townes, M.C.
GM-08619-1	Towns, D.
EF-00130-3	TOWNSEND, C.T.
AI-04728-1	Townsend, E.E.
MH-05511-1	TOWNSEND, P.
NB-03870-1	Toyoda, J.
AM-05421-1	TRACHT, M.E.
GM-09013-1	TRACHTENBERG, E.N.
AM-04786-2	Tracy, H.J.
HE-02174-7	Tracy, R.
HE-06894-1	Tracy, R.E.
AI-01407-6	TRAGER, W.
AI-03550-2	TRAGER, W.
CA-03774-4	TRAGGIS, D.G.
CA-05455-2	Trainin, N.
HM-00263-1	Trainor, M.
HE-04302-4	Traks, E.
WP-00059-1	TRAMA, F.B.
AM-04627-2	TRANQUADA, R.E.
AI-04242-1	TRAUB, R.
GM-08608-2	TRAUB, W.
DE-00159-9	TRAUTZ, O.R.
DE-01777-1	Travis, D.
HE-05323-2	TRAVIS, R.H.
GM-09372-1	TRAYSER, K.A.
HE-01897-8	TREADWELL, C.R.
HE-02033-8	TREADWELL, C.R.
AM-03132-4	Treble, D.H.
AI-01314-6	TREFFERS, H.P.
AI-03544-2	TREFFERS, H.P.
GM-08348-2	TREFONAS, L.M.
MH-05631-1	Trehub, A.
AI-04276-1	TREJOS, A.
GM-06285-4	TREMAINE, M.
NB-01713-5	TRENDELENBURG, U.G.
AM-06124-1	Trendelenburg, U.G.
GM-04097-8	Trenkel, A.
CA-02461-8	TRENTIN, J.J.
CA-03367-5	TRENTIN, J.J.
CA-04520-3	TRENTIN, J.J.
AP-00192-1	TRESHOW, M.
MH-06151-1	TRIANDIS, H.C.
MH-02331-3	Triandis, L. M.
GM-05862-4	TRICOMI, V.
GM-09589-1	Trikojus, V.M.
AI-03400-3	Trim, A.R.
CA-03878-5	Trimble, F.H.
AM-03584-3	TRISTAN, T.A.
AM-04030-3	TRITSCH, G.L.
CA-03679-4	Trkula, D.
CA-04144-4	TROBAUGH, F.E., Jr.
CA-05429-3	TROBAUGH, F.E., Jr.
HE-04124-4	Trobey, R.B.
AM-04290-1	TROEN, P.
GM-04802-6	TROEN, P.
NB-02408-3	Trojaborg, W.
NB-02408-3	Trolle, D.
DE-01193-2	TROTT, J.R.
DE-01397-1	TROTT, J.R.
AM-01013-7	TROTTER, M.
NB-02861-2	TROUTMAN, R.C.
NB-01820-4	Troutman, R.C.
AM-05793-1	TROYER, J. R.
MH-03496-3	Truax, C.B.
CA-06234-1	TRUAX, W.E.
CA-03096-5	Truax, W.E.
AM-02121-4	Trucco, R.E.
AM-01107-6	TRUCCO, R.E.
AM-04775-2	Trucco, R.E.
NB-01677-5	Trucco, R.E.
CA-04536-4	TRUCE, W.E.
AM-03909-3	TRUEBLOOD, K.N.
CA-06046-1	TRUEHEART, R.E.
AM-05123-2	TRUELOVE, S.C.
HE-07047-1	TRUEX, R.C.
HE-07003-1	Trufant, S.A.
MH-04012-6	TRUITT, E. B., Jr.
MH-00931-1	Truitt, E.J.
R11	

CA-03908-5	TRUITT, P.
AM-05563-1	TRUJILLO, J.C.
HE-06892-1	Trulson, M.F.
HE-07291-1	Trulson, M.F.
HE-03174-6	Trump, B.
GM-09986-1	Trump, B.F.
AM-02089-4	TRUMP, J.G.
CA-05194-2	TRUMP, J.G.
AM-01956-4	Truniger, B.
GS-00127-1	TRUSLOW, J.B.
OG-00062-1	TRUSLOW, J.B.
GS-00150-1	TRUSSELL, R.E.
MH-03811-3	TRYON, R.C.
HE-04175-3	TSALTAS, T.T.
HE-04613-3	TSALTAS, T.T.
HE-05647-2	TSALTAS, T.T.
AM-05152-2	TSAO, M.U.
GM-06662-3	TSCHUDIN, M.S.
GM-03977-9	Tso, P.
GM-08185-2	Ts'o, P.O.P.
CA-02530-8	TSOU, K.C.
CA-04361-4	TSOU, K.C.
AI-02048-4	Tsou, K.C.
AM-03978-3	TSUBOI, K.K.
HE-05212-3	TSUBOI, K.K.
CA-05075-2	Tsubura, Y.
CA-05891-1	Tsuchiya, H.M.
AI-01858-5	TSUJI, F.I.
AI-04252-1	TSUJI, S.
CA-02228-8	Tsukagoshi, S.
NB-00269-10	Tsunoo, M.
GM-07368-3	Tsutsui, E.A.
GM-08921-1	TSUTSUI, M.
HE-06355-2	TU, W-H.
HE-05192-3	Tu, W.H.
CA-04859-3	Tubbs, R.K.
HE-06182-1	Tuchweber, B.
NB-02037-4	Tuchweber, B.
CA-06743-1	TUCKER, G.F., Jr.
GM-10436-1	TUCKER, J.S.
AM-05760-1	Tucker, W.R.
DE-01277-2	Tuckerman, M.M.
AI-02332-4	Tuckett, J.D.
EF-00126-3	Tuckey, S.L.
HE-07204-1	TUCKMAN, J.
DE-00331-6	Tuckson, C.R.
DE-01449-2	Tuck-Weiss, I.
AM-03698-3	TULINSKY, A.
HE-05979-2	Tullis, J.L.
HE-06361-1	TUNA, N.
NB-03475-1	TUNCBAY, T.O.
CA-02877-6	Tunis, M.
CA-03887-5	Tunis, M.
MH-04234-2	TUNTURI, A.R.
NB-00045-12	TUNTURI, A.R.
GM-06156-4	Turbyfill, C.L.
NB-03223-1	TUREEN, L.L.
HE-02299-6	Turino, G.M.
AP-00147-4	TURK, A.
AM-04742-2	Turk, D.E.
AI-03837-2	Turk, R.D.
MH-03269-3	Turnbull, J.W.
GM-09306-1	Turner, B.L.
GM-09090-1	TURNER, C.E.
AM-00299-8	TURNER, C.W.
AM-04552-2	TURNER, C.W.
AM-02131-5	TURNER, D.A.
HE-05208-1	TURNER, D.A.
HE-05283-3	TURNER, D.A.
NB-03529-1	TURNER, D.A.
AM-01417-6	Turner, D.A.
AM-00533-15	TURNER, D.L.
HE-06374-2	Turner, D.L.
AI-02717-4	TURNER, E.C.
AI-03307-3	Turner, H.F.
MH-00012-4	Turner, H.V.
R11	
AM-04568-2	TURNER, M.D.
GM-04574-6	TURNER, M.D.
GM-07181-2	Turner, M.D.
DE-00683-5	Turner, M.E.
HE-03544-5	Turner, O.L.
CA-06258-1	Turner, R.D.
AI-01739-5	TURNER, T.B.
GS-00078-1	TURNER, T.B.
OG-00011-2	TURNER, T.B.
NB-04322-1	TURPIN, R.
HE-01380-9	TUTTLE, A.H.
NB-02676-2	Tuttle, A.H.
AM-05002-1	TUTTLE, E.P.
AI-04037-2	TUTTLE, E.P., Jr.
HE-04191-3	TUTTLE, E.P., Jr.
HE-06171-2	TUTTLE, E.P., Jr.
GM-09487-1	TUTTLE, O.F.
AM-04938-2	TUTTLE, S.G.
AI-03592-2	TUTTLE, R.L.
AM-05942-1	Twente, J.A.
AM-05942-1	TWENTE, J.W.
CA-04676-3	TWIEHAUS, M.J.
AI-04681-1	Twiehaus, M.J.
NB-02076-4	TWITCHELL, T.E.
NB-02193-2	TWITCHELL, T.E.
AI-03914-2	TWOHY, D.W.
CA-02071-9	TWOMBLY, G.H.
GM-05640-4	Tye, A.
CA-03911-3	Tye, R.
NB-02408-3	Tygstrup, I.
HE-03103-6	Tyler, A.
GM-07416-2	TYLER, E.T.
AM-01828-5	TYLER, F.H.
AM-05372-1	TYLER, F.H.
NB-01290-5	TYLER, H.R.
HE-03804-4	TYLER, J.M.
AM-05542-1	Tyler, M.D.
HE-05458-2	Tyler, M.D.
HE-06234-2	Tyler, M.D.
GM-07515-2	TYLER, V.E., Jr.
HE-06101-2	TYLER, W.S.
AM-01987-4	TYOR, M.P.
AM-03255-4	TYOR, M.P.
CA-04380-4	Tyree, E.
HE-05356-3	Tyson, W.
GM-07950-1	UCHIDA, E.
HE-03067-5	Uchida, K.
EF-00278-1	Uchida, M.
AM-03772-3	Uchida, T.
AI-04460-1	UCROS, H.
MH-06305-1	Udale, B.
AM-04125-3	UDALL, R.H.
AI-04594-1	UECKERT, V.H.
HE-06435-1	UEDA, H.
NB-03373-1	Ueda, K.
MH-02029-5	UHLE, F.C.
MH-04732-2	UHLENHUTH, E.H.
AI-04221-1	Uhlig, K.
CA-04701-3	UHLMANN, E.M.
AI-01821-5	UHR, J.W.
HE-07611-1	UHR, J.W.
AI-02812-4	Uhr, J.W.
MH-05254-1	UHR, L.M.
AM-03790-3	Ulberg, L.C.
GM-09285-1	Ulberg, L.C.
MH-00657-1	Ulett, G.A.
R11	
MH-02755-4	Ulett, G.A.
MH-07071-1	Ulett, G.A.
CA-04009-5	ULFELDER, H.
MH-06902-1	ULIN, R.O.
DE-01654-1	Ullberg, S.
MH-03958-2	Ullman, A.
MH-06191-1	Ullmann, L.P.
AM-05074-1	ULLRICH, K.J.
AM-02011-4	ULRICH, J.A.
GM-09678-1	ULRICH, V.
AM-03028-3	ULSTROM, R.A.
AM-03107-3	ULSTROM, R.A.
HE-06569-1	Ulubelen, A.
HE-02170-7	Umans, A.J.H.
AI-03501-3	UMBARGER, H.E.
GM-07675-2	UMBARGER, H.E.
AI-02922-3	UMBREIT, W.W.
AI-04571-1	UMBREIT, W.W.
AI-02863-3	Umbreit, W.W.
NB-03642-1	Umezaki, H.
CA-05082-2	UMEZAWA, H.
CA-05085-2	Umezawa, I.
AI-03235-3	Umphlett, C.J.
AI-03955-2	Underdahl, N.R.
GM-08282-1	UNDERWOOD, A.L., Jr.
HE-06336-2	Underwood, R.J.
NB-00308-8	Underwood, R.J.
AM-04661-2	UNGAR, F.
CA-06495-1	UNGAR, H.
AM-02583-4	UNGAR, F.
AM-02700-4	UNGER, R.H.
AM-04345-2	UNGLAUB, W.G.
NB-00983-7	Unna, K.R.
GM-07652-2	Unrau, A.M.
GM-09974-1	UNTCH, K.G.
HE-07275-1	Upshaw, J.D.
AM-05841-1	URAM, J.A.
CA-04745-4	Uranga, J.
CA-04232-5	URBACH, F.
CA-06031-1	URBACH, F.
AM-05366-1	URBAN, T.J.
CA-02739-7	URETZ, R.B.
CA-04745-4	Urgoltin, E.J.
AM-03793-3	URIST, M.R.
AM-01503-6	Urivetsky, M.
CA-04382-4	URRY, G.W.
HE-06139-2	Usami, S.
MH-05519-1	Usden, E.
CA-05148-3	USDIN, E.
CA-06810-1	USDIN, E.
AI-04283-1	Ushiba, D.
AI-01496-6	USINGER, R.L.
AM-05351-1	USSING, H.H.
HE-06637-2	USSING, H.H.
AM-04063-3	UVNAS, B.
GM-06629-3	UZIEL, M.
GM-10096-1	UZIEL, M.
NB-00190-12	UZMAN, B.G.
NB-00712-8	Uzman, L.L.
AM-04263-2	Vaerman, J.P.
CA-04824-2	Vaeth, J.
GM-05488-5	Vagasawa, M.
HE-03834-4	VAGTBORG, H.
HE-02033-8	Vahouny, G.V.
NB-01348-6	VAIL, D.
MH-00977-1	Vail, D.J.
R11	
NB-02208-3	VAIL, D.T.
NB-03500-1	VAIL, D.T.
MH-05717-1	VAILLANT, G.E.
CA-05943-1	Vaitkevicius, V.K.
HE-04538-3	Valderrama, E.
AM-05612-2	Valdes-Dapena, A.
GM-06994-3	VALDES-DAPENA, M.A.
HE-06523-1	VALDIVIA, E.
GM-05862-4	Valenfi, C.
MH-03634-2	Valenstein, A. F.
MH-04529-2	VALENSTEIN, E.S.
HE-01069-10	VALENTINE, W.N.
HE-02024-7	VALLEE, B.L.
HE-07297-1	VALLEE, B.L.
HE-06181-2	VALTIN, H.
AM-04594-2	VANACE, P.W.
NB-03354-1	VAN ALLEN, M.W.
CA-03817-5	Vanamee, P.
HE-01641-9	VANAMEE, P.
AI-01510-6	VAN ARSDEL, P.P., Jr.
AI-04709-1	VanARSDEL, P.P., Jr.
HE-01574-9	VANATTA, J.C.
HE-01983-8	VAN BERGEN, F.H.
HE-06702-1	VAN BERGEN, F.H.
HE-06012-2	Van BOGAERT, A.
NB-02420-4	VAN BOGAERT, L.
CA-05383-3	VAN BREEMEN, V.L.
MH-03603-1	VAN BREEMEN, V.L.
NB-02836-2	van Breemen, V.L.
AM-02305-4	VAN BRUGGEN, J.T.
HE-05471-2	VAN BUCHEM, F.S.P.
HE-04697-3	van Buchem, F. S. P.
NB-02895-2	VAN BUSKIRK, C.
HE-05872-2	VANCE, J.W.
HE-06691-2	Van Citters, R.L.
AI-02658-3	VanDEMARK, P.J.
AI-04318-1	VanDEMARK, P.J.
NB-00712-8	Van den Hoort, S.
HE-06012-2	Van Den Steen
AM-05077-2	VANDER, A.J.
GM-06842-3	van der Hagen, C.B.
AI-03867-1	VAN DER HOEDEN, J.
NB-01870-4	VAN DER KLOTT, W.G.
AM-01328-6	VANDERLAAN, W.P.
HE-04567-3	VANDERLINDE, R.E.
NB-02280-5	Vanderlinde, R.E.
NB-04012-1	van der LOOS, H.
MH-04237-2	VANDERPLAS, J.M.
AM-01083-6	VANDEWIELE, R.
AM-00110-11	VandeWiele, R.
AM-05026-2	Vandewiele, R.L.
AI-02752-3	Vandiviere, H.M.
HE-06012-2	Van Duffel, J.
CA-05946-1	Van Duuren, B.L.
AM-04379-2	VAN DUYNE, C.M.
HE-06285-2	VAN DUYNE, C.M.
HE-01788-8	VAN DYKE, H.B.
AM-01165-6	VAN ECK, W.F.
AI-01848-5	VanESELTINE, W.P.
GM-07275-3	VAN EYS, J.
HE-05766-2	van Gent, C.M.

CA-05185-2	VAN GILSE, H.A.
CA-05377-2	Van Goldsenhoven, G.E.
AM-03096-3	VAN HOLDE, K.E.
DE-00745-5	VAN HUYSEN, G.
DE-01442-2	VAN HUYSEN, G.
AM-02416-5	VAN ITALLIE, T.B.
AM-05476-1	VAN ITALLIE, T.B.
AM-02828-4	Van Itallie, T.B.
CA-06051-1	VAN KLEY, H.
CA-05446-3	VAN LANCKER, J.L.
AM-01060-6	Vanko, M.
AI-03987-2	van Leusden, H.A.J.M.
NB-04321-1	VAN LOGHAM, J.J.
HE-06669-1	van Loghem, J.J., Jr.
EF-00203-2	VAN MIDDELEM, C.H.
GM-06542-3	Vanngard, T.
GS-00071-1	VANNUYS, J.D.
AM-02731-3	VAN PILSUM, J.F.
NB-01705-4	VAN STONE, J.M.
AI-00585-8	VAN TAMELEN, E.E.
GM-03892-8	VANTAMELEN, E.E.
GM-09495-1	Van Ummersen, C.A.
AI-03400-3	van Velsen, R.J.
AI-02792-4	VAN VUNAKIS, H.
CA-02304-11	VAN WAGENEN, G.
GM-05459-5	VAN WAGENEN, G.
AI-03644-2	VAN WAGTENDONK, W.J.
CA-05865-1	VAN WAGTENDONK, W.J.
GM-07486-2	VAN WAGTENDONK, W.J.
AI-04466-1	van Wagtendonk, W.J.
AM-02873-3	VAN WINKLE, Q.
CA-04859-3	VAN WINKLE, Q.
EF-00205-2	Van Winkle, Q.
AM-01022-6	VAN WYK, J.J.
AM-04918-2	VARCO, R.L.
AM-05569-1	VARCO, R.L.
GM-04778-6	VARCO, R.L.
GM-08308-2	VARCO, R.L.
CA-05260-3	Varga, A.
MH-06227-1	Varma, B.
MH-06853-1	VARMA, B. N.
AM-05708-1	VARNER, J.E.
MH-05658-1	Varnlund, H.
AM-03871-2	VARS, H.M.
GM-08892-2	VASICKA, A.
GM-07479-2	VASKO, K.A.
HE-06761-1	VASKO, K.A.
AM-03006-4	Vassian, E.
NB-02552-3	VASTOLA, E.F.
AI-03370-3	Vaughan, J.
AI-03533-2	VAUGHN, J.B., Jr.
AI-02349-5	VAUGHAN, J.H.
AM-02443-5	VAUGHAN, J.H.
EF-00239-2	VAUGHN, M.W.
EF-00120-3	VAUGHN, R.H.
CA-05406-2	VAUGHAN, W.R.
CA-02961-6	Vaughan, W.R.
NB-03274-2	VAUPEL, M.R.
AI-03902-1	VAZQUEZ, J.J.
CA-03073-6	Veillard, A.
HE-06182-1	Veilleux, R.
NB-02037-4	Veilleux, R.
DE-01374-2	VEIS, A.
GM-08114-2	VEIS, A.
GM-08222-2	VEIS, A.
MH-01563-5	VEITH, I.
AM-06822-1	VELARDO, J.T.
CA-06819-1	VELARDO, J.T.
AM-05563-1	Velasco, C.A.
AI-02575-4	VELASQUEZ, C.C.
AI-04178-2	Velazquez, G.
GM-07761-2	Veldhuis, A.
HE-02732-6	VELICK, S.F.
WP-00091-1	VELZ, C.J.
MH-00855-1 R11	VENABLE, J.H.
MH-00944-1 R11	VENABLE, J.H.
AI-00528-13	Venard, C.
AM-00891-11	VENNESLAND, B.
GM-08735-1	VENNESLAND, B.
AI-03427-3	VENKITASUBRAMANIAN, T.A.
MH-05716-1	VENTURELLA, V.S.
NB-01865-4	Verbeek, L.A.M.
AM-04979-2	Verbruggin, H.
AI-04189-2	Vercammen-Grandjean, P.H.
HE-06156-2	Verhagen, A.
AM-00475-9	VERMEULEN, C.W.
GM-08042-2	VERMEULEN, T.
CA-05635-2	VERMUND, H.
CA-06295-1	VERMUND, H.
AI-00700-8	VERNBERG, W.B.
AI-02618-4	VERNIER, R.L.
AM-05110-2	Vernikos-Danellis, J.
NB-03798-1	Vernon, J.A.
AI-00917-7	VERNON, L.P.
MH-05423-1	VEROFF, J.
NB-03145-2	Verplanck, S.
MH-06075-1	Verster, F.B.
AI-03680-2	VERWEY, W.F.
AI-04602-1	VERWEY, W.F.
AI-02344-4	Verwey, W.F.
NB-00649-8	VERZEANO, M.
CA-03787-5	Vesselinovitch, S.D.
AM-01708-5	VESTER, J.W.
MH-01953-5	VESTERGAARD, P.
AM-04262-2	VESTERGAARD, P.B.
CA-01856-10	VESTLING, C.S.
AM-02905-4	Vestling, C.S.
CA-03534-5	VIAL, A.B.
CA-04543-3	VIAL, A.B.
AI-03750-2	VICHER, E.E.
HE-06707-2	VICK, R.L.
HE-03511-5	Vidone, R.A.
HE-07277-1	Vidone, R.A.
MH-06402-1	VIDULICH, R.N.
CA-05587-2	Vietti, T.J.
CA-05400-2	Vigier, P.
AM-06018-1	Vihervaara, K.
AM-04220-2	Vilar, O.
CA-06068-2	VILARDELL, F.
AM-05612-2	Vilardell, F.
AI-02838-3	Vilkas, E.
AM-04773-2	VILKKI, P.
AM-04186-2	Villanueva, A.R.
AM-03750-3	Vil'anueva, N.
CA-02400-8	VILLEE, C.A., Jr.
WP-00183-3	Villemonte, J.R.
CA-02946-6	VILTER, R.W.
CA-04914-3	Vilter, R.W.
GM-09508-1	Vincent, J.S.
HE-02213-7	Vincenzi, F.F.
AP-00088-5	VINGIELLO, F.A.
CA-04412-4	VINGIELLO, F.A.
HE-03394-5	VINOGRAD, J.
GM-09351-1	VIRTUE, R.W.
AM-04137-2	VISEK, W.J.
AI-04801-1	VISHNIAC, W.
HE-03212-5	VISSCHER, M.B.
GM-08089-2	VISSER, D.W.
AI-03427-3	Viswanathan, R.
CA-01323-10	VITALE, J.J.
HE-03515-5	VITALE, J.J.
AI-04352-1	VITTIMBERGA, B.
GS-00119-1	VIVAS, J.R.
OG-00048-1	VIVAS, J.R.
AI-02401-3	VLOEDMAN, D.A., Jr.
AI-04466-1	VLOEDMAN, D.A., Jr.
AI-01583-6	VOGE, M.
MH-05903-1	VOGEL, E.
NB-02839-2	VOGEL, F.S.
NB-03670-2	VOGEL, F.S.
AI-04796-1	VOGEL, H.J.
HE-07310-1	VOGEL, J.H.K.
AM-03882-3	Vogel, J.M.
CA-04457-3	Vogel, P.
CA-03227-6	Vogler, W.R.
MH-02100-5	VOGT, E.Z.
AM-05611-1	VOGT, M.
CA-04774-3	Vogt, P.
AI-03555-2	VOISIN, G.A.
GM-08229-2	VOLCANI, B.E.
AM-05986-1	Volini, F.
NB-00285-9	VOLK, B.W.
AM-02203-3	VOLK, B.W.
NB-02977-2	VOLK, B.W.
NB-03600-1	VOLK, B.W.
HE-04410-3	Volk, B.W.
CA-03359-6	VOLK, H.
AI-02412-3	Volk, V.K.
AM-00907-10	VOLK, W.A.
DE-00563-5	VOLKER, J.F.
DE-00865-2	VOLKER, J.F.
GS-00001-1	VOLKER, J.F.
GS-00050-1	VOLKER, J.F.
WP-00221-2	Volker, R.P.
NB-03434-1	VOLLE, R.L.
AM-01979-4	Vollmar, A., Jr.
CA-05528-2	Volman, D.H.
AM-02803-3	VOLWILER, W.
CA-09350-8	VOLWILER, W.
NB-03180-1	VON BONIN, G.
AI-01693-4	VON BONSDORFF, B.
NB-03627-1	von Campenhausen, C.
NB-03212-2	VONDERAHE, A.R.
NB-00201-10	Vonderahe, A.R.
AM-01566-5	von Dippe, P.
CA-04845-3	VON ESSEN, C.F.
CA-04044-3	VON FOERSTER, H.
MH-06465-1	VON GRUNEBAUM, G.E.
CA-02704-6	VON HAAM, E.
CA-04077-4	VON HAAM, E.
CA-05747-2	VON HAAM, E.
CA-05315-2	Von Haam, E.
AM-03412-3	VON HIPPEL, P.H.
HE-05538-2	VON KAULLA, K.N.
HE-02080-8	VON KORFF, R.W.
NB-03703-1	VON LEDEN, H.
AI-02631-4	VON LICHTENBERG, F.
NB-02002-2	VON NOORDEN, G.K.
AI-03581-2	Von Phul, R.
AM-04006-3	von Sydow, E.
CA-06312-1	VOORHESS, M.L.
AM-03844-1	VORIS, L.
AM-05296-1	VORIS, L.
AP-00081-5	Vormevik, J.M.
AM-04934-1	VORPERIAN, E.N.
GM-08305-2	VORRES, K. S.
CA-02507-8	VORWALD, A.J.
AM-02641-4	VOSE, G.P.
MH-03531-3	VOSS, J.F.
MH-01811-6	Voth, H.
AM-02667-6	Voute, C.
NB-02953-2	Vugman, I.
GM-06048-4	Vyas, R.S.
AM-02921-4	Wachowski, H.E.
AI-01728-5	WACHSMAN, J.T.
HE-05871-2	Wachsman, J.T.
AM-00688-8	WACHSTEIN, M.
HE-05950-2	WACHSTEIN, M.
AI-04593-1	Wacker, W.B.
AM-04477-2	WACKER, W.E.C.
NB-02812-2	WADA, J.A.
NB-00384-7	Waddell, W.J.
AM-05882-1	WADDELL, W.R.
HE-07019-1	WADDELL, W.R.
GM-08811-1	Wade, C.G.
DE-00982-3	WADE, G.W.
AM-04640-2	WADE, P.A.
AP-00099-3	Wade, R.H.
GM-08966-1	WADKINS, C.L.
GM-05919-4	Wadkins, C.L.
MH-06262-1	WAELSCH, H.
NB-00557-8	WAELSCH, H.
NB-00226-10	WAELSCH, H.B.
MH-04087-2	Wagatsuma, H.
CA-03899-5	Wagener, G.N.
W-00186-2	WAGER, L.W.
AM-03026-2	WAGER, O.A.
NB-03731-1	WAGGENER, J.D.
CA-06276-1	WAGLE, S.R.
AM-02701-4	Wagle, S.R.
AM-04790-2	Wagle, S.R.
MH-06445-1	WAGLEY, C.
MH-03720-2	WAGLEY, C.W.
GM-08013-2	Wagman, I.H.
HE-05822-2	WAGNER, B.M.
AM-05400-1	Wagner, B.M.
CA-05678-2	Wagner, B.M.
HE-06390-1	Wagner, B.M.
GM-07655-2	Wagner, E.
AM-06155-1	WAGNER, H.N., Jr.
AM-03128-3	Wagner, H.N., Jr.
HE-05848-1	Wagner, H.N.
AM-02709-3	Wagner, H.P.
HE-05401-2	WAGNER, M.
AM-02658-4	Wagner, M.
DE-01345-2	WAGNER, M.J.
DE-01313-2	Wagner, M.J.
HE-01652-15	WAGNER, R.
RH-00089-S1	WAGNER, R.
GM-06492-3	Wagner, R.P.
HE-04516-3	Wagner, R.P.
CA-02813-7	WAGNER, R.R.
HE-07625-1	WAGNER, R.R.
AP-00008-1	WAGNER, W.H.
AM-03752-3	Wagniere, G.
CA-02228-8	Wahl, M.
CA-09603-3	WAHI, P.N.
HE-04177-4	WAIBEL, P.E.
AI-04812-1	Waibel, P.E.
AI-02788-3	WAILES, J.L.
AM-06044-2	Wainai, T.

GM-06865-2	Wainer, S.
AM-06138-1	Wainio, W.W.
HE-05445-2	WAINWRIGHT, J.
CA-06361-1	WAINWRIGHT, S.D.
MH-05048-2	WAISMAN, H.A.
HE-06287-2	Waisman, H.A.
NB-00121-11	WAITZMAN, M.B.
NB-02629-3	WAITZMAN, M.B.
NB-04318-1	WAITZMAN, M.B.
NB-04319-1	WAITZMAN, M.B.
GM-06242-4	WAKIL, S.J.
GM-08500-2	Wakim, J.
AM-05083-1	WAKIM, K.G.
CA-05305-2	WAKIM, K.G.
NB-00919-6	WAKSMAN, B.H.
AI-01257-6	WAKSMAN, B.H.
HE-04873-3	WALASZEK, E.J.
MH-01902-6	WALASZEK, E.J.
CA-01461-11	WALBORSKY, H.M.
CA-04065-4	WALBORSKY, H.M.
AI-02020-4	WALCHER, D.N.
AI-03215-3	WALCHER, D.N.
CA-09524-5	Walden, R.T.
HE-02187-7	WALDSTEIN, S.S.
AM-04688-2	WALDSTEIN, S.S.
AM-04654-1	Waldstein, S.S.
GM-08307-2	WALFORD, R.L.
HE-02538-5	WALFORD, R.L.
MH-06967-1	WALK, R.D.
CA-05578-2	WALKER, A.E.
NB-03392-1	WALKER, A.E.
NB-04174-1	WALKER, A.E.
NB-04014-1	Walker, A.E.
HE-04244-3	WALKER, A.R.P.
HE-04844-2	Walker, A.T.
DE-00768-5	WALKER, B.E.
NB-03760-1	WALKER, B.E.
HE-05481-2	WALKER, C.H.M.
CA-05760-2	Walker, D.
AI-01688-5	WALKER, D.L.
CA-05682-1	WALKER, D.L.
MH-04239-2	WALKER, E.L.
GM-05140-6	WALKER, E.P.
GM-06110-4	WALKER, H.W.
GM-04898-6	WALKER, J.B.
AI-04259-1	WALKER, J.C.
HE-06929-1	WALKER, M.
MH-01112-1	WALKER, M.B.
R11	
CA-05790-1	WALKER, R.
DE-01272-2	WALKER, R.V.
HM-00249-1	Walker, S.E.
HE-00697-13	WALKER, S.M.
GM-08544-2	WALKER, V.H.
HE-03303-5	WALKER, W.G.
GM-09876-1	WALKER, W.S.
GM-07727-2	Walkley, R.P.
CA-02472-7	WALL, R. L.
CA-04920-3	Wall, R.L.
AI-02880-3	WALLACE, J.H.
HE-05804-2	WALLACE, J.M.
AM-04564-2	WALLACE, E.Z.
CA-03601-5	Wallace, E.Z.
AI-02373-4	WALLACE, F.G.
HE-03971-4	Wallace, H.W.
HE-07153-1	Wallace, S.
MH-09175-2	Wallace, S.E.
R12	
CA-03943-5	WALLACH, D.F.H.
MH-02171-5	Wallach, M.S.
CA-04610-3	WALLBANK, A.M.
GM-05689-4	WALLBRUNN, H.M.
MH-03630-2	WALLEN, J.L.
HE-04295-3	Wallen, P.
GM-08624-1	WALLER, G.R.
NB-02080-4	Waller, H.G.
NB-03049-2	WALLER, H.J.
NB-03491-1	Waller, H.J.
CA-06232-1	WALLERSTEIN, H.
GM-07014-3	WALLERSTEIN, H.
AM-02887-4	WALLERSTEIN, R.O.
MH-01811-6	WALLERSTEIN, R.S.
NB-03026-2	Wallis, D.I.
NB-02891-2	WALLS, G.L.
EF-00017-1	WALLS, N.W.
AM-02306-4	WALSER, M.
NB-02863-2	WALSH, F.B.
NB-02410-4	Walsh, F.B.
AM-05907-1	Walsh, H.E.
HE-05914-2	WALSH, J.B.
HE-04012-4	Walsh, J.J.
NB-03138-2	Walsh, L.
GM-06990-2	Walsh, R.C.
AM-03247-4	Walsh, R.J.
NB-02772-2	WALSH, R.R.
AI-02409-4	WALTER, H.J.
AM-02763-3	Walter, J.L.
AM-05416-1	Walter, R.
EF-00198-2	WALTER, W.G.
MH-04803-2	WALTERS, G.M.
NB-03854-1	WALTNER, J.G.
HE-00040-15	WALTON, R.P.
GM-06901-3	WANDELT, M. A.
AI-01144-6	WANG, C.H.
AM-04874-2	Wang, C.H.
CA-02240-8	Wang, C.S.
AI-00848-7	Wang, D.
NB-00031-13	Wang, H.H.
GM-04483-7	WANG, J.H.
GM-05687-4	Wang, M.
NB-00031-13	WANG, S.C.
AM-04540-2	Wang, S.F.
GM-07848-1	WANG, S.M.
GM-07923-2	WANG, T.Y.
WP-00119-9	Wang, W.L.
HE-06329-1	WANG, Y.
HE-07226-1	WANG, Y.
AM-02150-4	WANGENSTEEN, O.H.
HE-03115-6	WANGENSTEEN, O.H.
AM-04208-6	WANGENSTEEN, O.H.
AM-05689-1	WANGENSTEEN, O.H.
HE-05372-2	WANGENSTEEN, S.L.
HE-01829-6	WANNAMAKER, L.W.
AI-03999-2	Wannamaker, L.W.
AM-04341-2	Wannemacher, R.W., Jr.
DE-00357-6	Wantland, E.M.
DE-00357-6	WANTLAND, W.W.
MH-00348-12	WAPNER, S.
MH-02262-5	Wapner, S.
NB-00193-10	WARD, A.A., Jr.
MH-05794-1	WARD, C.H.
MH-03358-3	Ward, C.H.
AM-03020-5	WARD, C.L.
CA-04212-4	WARD, D.N.
AM-03033-3	WARD, D.N.
CA-05312-2	Ward, D.N.
GM-06865-2	WARD, J.M.
AM-02255-4	WARD, J.R.
NB-01954-4	WARD, J.W.
AI-02680-2	WARD, R.
AI-03079-3	WARD, R.
CA-04865-3	Ward, R.
OH-00053-2	WARD, W.D.
HE-06619-1	WARDEN, H.E.
HE-06157-2	Warden, H.E.
AM-05008-2	WARDENER, H.E.
HE-06889-1	WARDWELL, W.I.
MH-03941-3	WARE, E.E.
NB-02363-5	WARE, H., Jr.
DE-01017-3	WARE, W.H.
DE-01647-1	Ware, W.H.
GM-06509-3	WARING, J.I.
HE-03932-4	WARING, W.W.
WP-00092-1	Warinner, J.E.
GM-07107-2	WARKANY, J.
GM-07837-2	WARKANY, J.
HE-07029-1	Warkany, J.
MH-00404-3	Warner, D.H.
R11	
GM-07345-3	WARNER, D.W.
GM-09346-1	WARNER, E.D.
AM-05680-1	Warner, E.D.
HE-04621-3	Warner, E.D.
HE-07239-1	Warner, E.D.
GM-09906-1	WARNER, H.R.
HE-03607-5	WARNER, H.R.
HE-04664-3	Warner, H.R.
MH-02492-4	Warner, J. S.
HE-03944-3	WARNER, N.E.
GM-06967-3	WARNER, R.C.
NB-03517-1	Warner, R.G.
AM-03228-4	WARNER, R.R.P.
GM-08246-2	WARNICK, A.C.
HE-05762-2	WARNHOFF, E.W.
WP-00135-7	WARREN, C.E.
WP-00157-4	WARREN, C.E.
EF-00105-1	Warren, C.E.
WP-00079-5	Warren, C.E.
GM-08633-1	Warren, E.P.
AM-05532-1	WARREN, J.C.
AM-05546-1	WARREN, J.C.
MH-04726-2	WARREN, J.M.
MH-05835-1	WARREN, J.M.
HE-06414-2	WARREN, J.V.
AI-02240-3	WARREN, M.
HE-06763-1	WARREN, R.
GS-00052-1	WARREN, S.L.
HE-04644-3	WARREN, W.D.
MH-02922-4	WARSHAW, L. J.
HE-01815-8	WARTMAN, W.B.
CA-04281-4	WARTMAN, W.B.
HE-04937-3	Wartman, W.B.
CA-04136-4	Wase, A.W.
NB-02567-3	Washizu, Y.
GM-00546-15	Washburn, A.H.
DE-01624-1	WASHBURN, D.
MH-05502-1	WASHBURN, S.L.
MH-05542-1	WASHBURN, S.L.
WP-00228-2	WASHINGTON, D.R.
MH-05852-1	WASSERMAN, E.
AI-03340-3	Wasserman, F.E.
AI-01729-5	WASSERMAN, H.H.
GM-07874-2	WASSERMAN, H.H.
HE-06591-1	WASSERMAN, K.
AM-01063-6	WASSERMAN, L.R.
AM-04434-2	WASSERMAN, L.R.
CA-04457-3	WASSERMAN, L.R.
CA-04745-4	Wassermann, G.F.
NB-01512-5	Wassermann, M.
AM-04652-2	WASSERMAN, R.H.
AM-06271-1	WASSERMAN, R.H.
CA-09733-3	Watanabe, K.
HE-06285-2	WATANABE, S.
AI-04602-1	Watanabe, Y.
HE-05759-2	Watanabe, Y.
HE-07136-1	Watanabe, Y.
AM-00732-10	Water, W.S.
AM-03193-3	Waterhouse, C.
AM-04792-2	Waterhouse, C.
OG-00022-2	Waterhouse, C.
HE-02908-6	Waterhouse, R.K.
NB-03076-2	WATERMAN, T.H.
HE-01794-8	WATERS, L.L.
NB-02280-5	WATERS, W.J.
HE-06972-1	WATKINS, D.H.
HE-03803-4	WATKINS, E., Jr.
HE-04692-3	WATKINS, E., Jr.
HE-05038-3	Watkins, E., Jr.
MH-00976-1	Watkins, J.C.
R11	
CA-06226-1	Watkins, W.L.
CA-04723-3	WATNE, A.L.
CA-05521-2	WATNE, A.L.
AI-03820-2	WATRACH, A.M.
HE-05871-2	Watrach, A.M.
AI-04534-1	WATSON, B.K.
AM-01425-6	Watson, C.
AM-04435-2	WATSON, C.J.
AI-02424-4	Watson, D.E.
AI-03439-3	Watson, D.W.
CA-03301-6	Watson, F.Y.
GM-07824-2	Watson, G.S.
GM-07503-2	Watson, J.
GM-09294-1	Watson, J.
GM-09541-1	WATSON, J.D.
MH-04172-2	WATSON, P.D.
HE-01138-11	WATSON, R.F.
AM-03691-3	WATSON, R.J.
NB-02330-3	WATT, D.D.
GM-09625-1	Watt, D.D.
CA-09599-4	WATTENBERG, L.W.
NB-02566-3	Wattenberg, L.W.
GM-08705-1	Wattiaux, R.
EF-00179-3	WATTS, B.M.
GM-06704-3	WATTS, D.D.
HE-01684-9	WATTS, D.T.
MH-05972-1	WATTS, D.T.
HE-05772-2	WATTS, G.T.
AM-03810-3	WATTS, J.H.
AM-02089-4	Waugh, D.E.
GM-05410-5	WAUGH, D.F.
GM-08811-1	WAUGH, J.S.
HE-06092-2	WAUGH, W.H.
HE-06347-3	WAUGH, W.H.
AM-00149-10	Wawzonek, S.
CA-04318-3	Wax, H.
AI-03646-2	Waxler, G.L.
GM-01839-14	WAY, E.L.
NB-01930-3	WAY, J.L.
AM-02265-4	WAYLAND, J.H.
CA-06300-1	WAYMOUTH, C.
NB-00776-7	WAYNER, M.J., Jr.
HE-07326-1	WAYS, P.O.

MH-00324-3 R11	Weakland, J.H.
AM-06239-1	WEARY, P.E.
AM-05792-1	WEAVER, E.S.
AM-06041-1	Weaver, G.W.
MH-01752-5	Weaver, L.A.
NB-03713-1	WEAVER, R.A.
AM-05397-1	WEAVER, R.G.
NB-00213-10	Weaver, R.G.
AM-05014-2	Weaver, T.D.
HE-02923-6	WEBB, G.N.
GM-07405-2	Webb, H.M.
GM-08367-1	WEBB, J.L.
MH-05291-1	Webb, N.C., Jr.
NB-02250-3	Webb, O.L.
HE-06745-1	Webb, R.A.
HE-07686-1	WEBB, R.C.
HE-07684-1	Webb, R.C., Jr.
AI-03225-3	WEBB, T.
MH-03881-2	WEBB, W.B.
HE-05635-2	WEBB, W.R.
HE-06163-2	Webb, W.R.
AM-02462-3	WEBER, A.F.
GM-07009-3	Weber, A.F.
CA-05034-3	WEBER, G.
CA-06319-1	WEBER, G.
AI-03046-3	WEBER, M.M.
AP-00057-1	WEBBER, L.E.
NB-03829-2	WEBBER, R.H.
NB-01059-6	WEBSTER, D.D.
GM-07682-2	WEBSTER, E.W.
NB-03789-1	WEBSTER, H.F.
CA-05339-2	WEBSTER, J.H.
GM-09529-1	Webster, K.
AM-04390-3	WEBSTER, L.T., Jr.
MH-02312-5	Wechkin, S.
MH-01665-6	Wechsler, M.B.
CA-04534-4	Wecker, E.B.
MH-06817-1	WECKLER, J.E.
MH-06054-1	WECKROTH, J.E.
MH-05511-1	Wedderburn, D.C.
HE-03554-5	WEDUM, B.G.
HE-06241-2	WEED, R.I.
AM-00537-12	Weed, R.I.
RH-00003-4	WEENS, H.S.
RH-00084-6	WEENS, H.S.
NB-02170-3	WEGENER, J.G.
AI-03604-2	Wegener, R.
GS-00148-1	WEGMAN, M.E.
HE-04532-3	WEGRIA, R.
AI-04375-2	WEHRLE, P.F.
AI-04622-1	Wehrle, P.F.
CA-02383-8	WEICHSELBAUM, T.E.
HE-02408-7	WEICHSELBAUM, T.E.
HE-06586-1	Weigensberg, B.I.
AI-03882-1	WEIGLE, W.O.
AI-03940-2	WEIL, A.J.
GM-04283-8	WEIL. A.J.
HE-05570-2	WEIL, M.H.
AM-02384-4	WEIL, W.B., Jr.
CA-04946-2	WEILER, E.C.
GM-08927-1	WEILL, C.E.
NB-03083-1	Weill, J.D.
NB-03788-1	WEIMAR, V.L.
CA-02368-8	WEIMER, H.E.
AI-04184-1	WEINBERG, E.D.
AM-00975-7	Weinberg, M.S.
EF-00091-1	Weinberg, S.B.
HE-05287-2	WEINBERG, T.
CA-05442-2	WEINBERG, R.
HE-02908-6	WEINBERG, S.R.
AM-03219-3	Weinberg, T.
WP-00120-3	WEINBERGER, L.W.
WP-00121-3	WEINBERGER, L.W.
MH-05600-2	WEINER, H.
MH-06118-1	WEINER, H.
MH-06259-1	WEINER, H.
AM-04982-2	Weiner, I.M.
HE-04347-3	WEINER, M.
NB-02947-2	WEINER, N.
MH-00918-1 R11	Weinert, B.A.
CA-02877-6	WEINFELD, H.
GM-06087-4	WEINHEIMER, A.J.
GM-08003-2	WEINHEIMER, A.J.
AM-03320-1	WEINHOUSE, S.
AM-05487-1	WEINHOUSE, S.
AI-02056-4	WEINMAN, D.
MH-05743-1	WEINREICH, U.
AM-03247-4	Weinschelbaum, E.J.
AM-02650-4	Weinstein, H.
CA-05801-2	WEINSTEIN, H.J.
AM-01677-5	Weinstein, I.
AI-02564-4	WEINSTEIN, L.
AP-00189-1	WEINSTEIN, L.H.
DE-01252-2	WEINSTEIN, S.
AM-05733-1	Weinstein, V.A.
MH-03342-3	WEINSTOCK, S.
AM-06036-1	Weintraub, D.
HE-05672-1	WEINTRAUB, D.H.
CA-04498-4	Weintraub, P.
MH-06053-1	WEINTRAUB, W.
HE-06336-2	Weinzirl, A.
GM-07200-3	Weir, D.
W-00120-4	Weir, D.R.
GM-07786-2	WEIR, J.A.
MH-05577-1	WEIR, M.W.
AM-04111-3	WEISBERG, H.F.
HE-06375-1	Weisberg, H.
CA-04944-3	WEISBERGER, A.S.
HE-03952-4	WEISBERGER, A.S.
DE-00326-6	WEISBERGER, D.
AM-05648-2	Weisenfeld, S.
CA-06130-1	Weisenfeld, S.
EF-00020-4	WEISER, H. H.
EF-00024-4	WEISER, H.H.
EF-00101-9	Weiser, H.H.
AM-00548-11	WEISER, R.S.
CA-05698-1	Weiser, R.S.
AM-05783-1	Weiskopf, E.
CA-04100-4	WEISS, A.J.
CA-05287-3	WEISS, A.J.
HE-04201-4	WEISS, A.J.
HE-06778-1	WEISS, A.K.
GM-09271-1	WEISS, A.K.
MH-03229-3	WEISS, B.
NB-00865-7	Weiss, B.
AM-03752-3	Weiss, C.
WP-00010-6	WEISS, C.M.
AI-02309-4	WEISS, D.W.
AI-03924-1	Weiss, E.
AI-02329-4	WEISS, F.A.
AM-02235-4	Weiss, G.
HE-03513-5	WEISS, H.S.
HE-05719-2	WEISS, H.S.
AI-04620-1	WEISS, J.E.
HE-02014-8	Weiss, L.
CA-05375-2	WEISS, L.
DE-01320-2	WEISS, M.B.
CA-02765-7	WEISS, P.
GM-08592-1	WEISS, P.
CA-06375-1	WEISS, P.A.
MH-04523-2	WEISS, R.F.
MH-01351-6	WEISS, W.
HE-06737-2	WEISSLER, A.M.
CA-03359-6	Weissman, S.G.
AM-03054-3	WEISSMAN, S.I.
AM-02479-4	WEISSMANN, B.
AM-05316-1	WEISSMAN, G.
HE-05609-2	Weissman, N.
NB-02735-2	WEISZ, A.Z.
MH-01938-6	Weitman, M.
MH-03859-1	Weitzenhoffer, A.M.
MH-04961-1	WEITZMAN, E.D.
GM-09620-1	WEITZMAN, S.H.
CA-02817-6	WELCH, A.D.
AM-00708-8	WELCH, C.S.
NB-02931-2	WELCH, K.
NB-01605-5	Welch, R.M.
MH-02786-4	WELKER, W.I.
NB-03249-2	WELKER, W.I.
OH-00131-1	WELLER, R.I.
AI-01023-7	WELLER, T.H.
GM-07193-2	Wellin, E.
CA-05585-2	WELLINGS, S.R.
DE-01566-1	Wellock, W.
HE-04867-3	Wells, A.
GM-07421-2	WELLS, A.H.
NB-02291-3	Wells, D.V.
DE-00992-4	WELLS, H.
AM-05235-2	WELLS, I.C.
AM-01244-6	WELLS, L.J.
HE-06424-1	WELLS, R.E., Jr.
HE-06423-1	Wells, R.E., Jr.
GM-09318-1	WELLS, W.
HE-02458-6	WELLS, W.W.
AM-05748-1	WELSH, G.W.
AM-06322-1	WELSH, G.W., III
NB-02842-2	Welsh, G.W., III
AM-04775-2	Welsh, J.
AM-02046-5	Welsh, J.D.
NB-00623-15	WELSH, J.H.
AI-03599-2	WELSH, R.A.
AI-01404-6	WELSHIMER, H.J.
NB-00732-8	Welt, C.
HE-06711-2	WELT, I.D.
MH-05255-2	WELT, I.D.
HE-01301-10	WELT, L.G.
HE-05155-2	Welt, L.G.
MH-06889-1	WENAR, C.
NB-03482-1	WENDAHL, R.W.
CA-06463-1	WENDE, C.V.
DE-01452-2	Wendeberg, B.
GM-08276-2	WENDER, S.H.
AM-00942-7	WENDER, S.H.
CA-04607-3	WENDER, S.H.
MH-04681-2	WENDT, G.R.
NB-00439-9	WENGER, B.S.
NB-02918-2	WENGER, E.L.
MH-00788-9	WENGER, M.A.
MH-05815-1	WENKERT, E.
HE-06371-1	Wennemark, J.R.
CA-05115-3	WENNER, C.E.
CA-06006-1	WENNER, H.A.
MH-05670-1	Wenner, W.
AI-00999-7	WENRICH, D.H.
GM-07286-3	WENT, H.A.
AI-04004-2	Wentworth, B.B.
DE-01186-2	Wentz, F.M.
HE-07026-1	WENZEL, D.G.
MH-06482-1	WENZEL, D.G.
MH-01876-5	WEPMAN, J.M.
MH-01849-5	Wepman, J.M.
NB-02805-2	Wepman, J.M.
CA-04530-4	WERDER, A.A.
CA-04888-3	WERDER, A.A.
CA-05298-2	WERKHEISER, W.C.
MH-06048-1	WERKMAN, S.L.
AM-05554-1	Werkman, S.L.
GM-07305-3	Wermers, G. W.
MH-00348-12	Werner, H.
MH-03853-2	Werner, H.
CA-06369-1	Werner, N.D.
AM-00008-14	WERNER, S.C.
HE-02041-7	WERTHEIM, A.R.
NB-02298-3	Wertheimer, E.
AM-02290-4	Werther, J.L.,
HE-03834-4	Werthessen, N.T.
AI-03537-2	Wertman, K.F.
HE-03662-4	Weruheiser, W.C.
AM-04020-2	WESOLOWSKI, S.A.
HE-03286-5	WESOLOWSKI, S.A.
HE-07028-1	Wesolowski, S.A.
HE-01011-11	Wesolowski, S.A.
HE-06371-1	Wessel, H.U.
HE-06937-1	Wessel, H.U.
GM-09484-1	Wessen, A.F.
HE-01027-8	WESSLER, S.
HE-03777-4	WESSLER, S.
HE-06316-2	WESSLER, S.
HE-02172-7	WESSON, L.G., Jr.
HE-07592-1	WESSON, L.G., Jr.
AI-01155-6	WEST, A.S.
GM-07065-3	WEST, C.A.
AI-03429-2	WEST, C.D.
AM-01310-5	WEST, C. D.
NB-01233-6	West, D. C.
AM-05622-1	West, E.S.
HE-05129-3	West, E.S.
MH-02263-5	West, E.S.
CA-01524-11	West, H.D.
MH-01123-1 R11	West, J.
AP-00117-2	WEST, P.W.
AP-00128-2	WEST, P.W.
NB-02930-1	WEST, R.
HE-02213-7	WEST, T.C.
CA-02854-6	West, W.L.
CA-06049-1	WEST, W.T.
MH-00612-2 R11	WESTBERG, G.E.
AI-04269-1	Wester, R.T.
MH-01947-6	WESTERFELD, W.W.
AM-00586-9	Westerfeld, W.W.
CA-01852-10	Westerfeld, W.W.
HE-04567-3	Westerfeld, W.W.
HE-06270-1	Westerman, M.P.
MH-04295-2	WESTFALL, B. A.
AM-03441-2	WESTHEAD, E.W.
GM-08474-2	WESTHEAD, E.W.
GM-04712-6	WESTHEIMER, F.H.
GM-06687-3	WESTHEIMER, F.H.
NB-03179-2	Westin, B.
AI-03379-3	Westling, H.
AM-06369-1	WESTPHAL, U.F.

AM-05733-1	Wetchler, B.B.
GM-08118-2	WETLAUFER, D.B.
AI-04249-2	Wetterlow, L.H.
GM-08337-2	Wettstein, R.
NB-02196-3	WETZEL, N.
NB-02125-3	WEVER, E.G.
NB-02973-2	WEVER, E.G.
NB-03798-1	WEVER, E.G.
MH-02719-3	Wexler, M.
AM-03671-3	Weylman, W.T.
CA-04333-5	WEYMOUTH, P.P.
MH-06983-1	WHALEN, R.E.
HE-05390-3	WHALEN, W.J.
GM-07289-3	WHALEY, W.G.
AI-04434-1	WHARTON, G.W.
AM-05928-1	WHARTON, L.R., Jr.
MH-00837-1	Whatley, C., Jr.
R11	
AI-01659-5	WHEAT, R.
MH-04135-2	WHEATLEY, D.
MH-00813-1	WHEATLEY, S.B.
R11	
GM-07534-2	Wheatley, V.H.
HE-05283-3	Wheeldon, L.W.
AI-03884-2	WHEELER, A.H.
AI-03621-2	WHEELER, C.E.
AI-01439-7	WHEELER, C.E., Jr.
AI-04733-1	WHEELER, C.E., Jr.
AI-04734-1	WHEELER, C.E., Jr.
AI-02886-3	WHEELER, C.M.
CA-05796-2	WHEELER, D.M.S.
HE-06763-1	Wheeler, H.B.
AI-04033-2	WHEELER, H.E.
AM-04011-3	WHEELER, H.O.
GM-06492-3	Wheeler, M.R.
GM-09789-1	Wheeler, P.
GM-06021-4	Wheeler, R.E.
HE-05193-3	Wheeler, R.E.
CA-04759-3	WHEELER, T.S.
CA-06009-1	WHEELOCK, E.F.
HE-07290-1	WHEREAT, A.F.
HE-07015-1	WHIPPLE, G.H.
RH-00043-3	Whipple, G.H.
GM-05632-4	WHISTLER, R.L.
GM-07036-3	WHISTLER, R.L.
HE-04993-3	WHISTLER, R.L.
CA-04208-4	Whitaker, J.A.
CA-05422-3	Whitaker, J.A.
EF-00159-4	WHITAKER, J.R.
GM-05216-5	WHITAKER, J.R.
AP-00136-2	WHITBY, K.T.
AI-03490-2	Whitcomb, R.
CA-03154-6	WHITE, A.
CA-04349-4	WHITE, A.
GM-08444-1	WHITE, A.
HE-02832-6	WHITE, A.
AM-03766-3	WHITE, A.A.
AI-02561-4	WHITE, A.C.
NB-02054-4	WHITE, A.I.
AI-03817-1	WHITE, A.G.C.
GM-09413-1	WHITE, C.
AI-03908-2	White, C.E.
CA-04999-3	White, E. C.
NB-03033-1	WHITE, E.G.
AM-02399-5	WHITE, E.H.
CA-05234-2	WHITE, E.H.
AI-02692-4	WHITE, F.H.
HE-06809-1	WHITE, H.B., Jr.
AM-05212-3	WHITE, H.J.
AM-00092-12	WHITE, H.L.
GM-04566-6	WHITE, H.L.
NB-00469-9	WHITE, J.C.
NB-03052-2	WHITE, J.C.
EF-00245-1	White, J.C.
HE-07030-1	White, J.C.
EF-00055-1	WHITE, J.L.
GS-00111-1	WHITE, J.M.
NB-02915-2	White, J.M.
HE-02360-5	WHITE, K.L.
NB-02896-2	WHITE, L.E., Jr.
GM-07212-2	WHITE, M.J.D.
AI-04204-1	WHITE, M.L.
MH-05154-2	White, P.
HE-06636-2	WHITE, P.D.
CA-02061-9	WHITE, P.R.
MH-06577-1	WHITE, R.A.
AI-04554-1	WHITE, R.G.
AM-05214-1	WHITE, R.K.
HE-06639-1	White, S.
MH-03639-3	WHITE, S.H.
AM-02472-4	White, T.T.
AM-05277-1	WHITE, T.T.
AM-06318-2	WHITE, V.E.
AI-03646-2	WHITEHAIR, C.K.
CA-06231-1	WHITEHEAD, R.W.
MH-06929-1	WHITEHILL, A.M., Jr.
HE-01353-10	WHITEHORN, W.V.
AI-03880-2	WHITEHOUSE, F., Jr.
GM-08283-4	Whitehouse, J.L.
HE-05472-2	WHITEHOUSE, M.W.
AM-03782-3	WHITEHOUSE, U.G.
CA-03931-5	WHITELEY, H.R.
CA-03774-4	Whiteside, J.A.
HE-07266-1	Whitham, A.C.
MH-01096-8	WHITING, J.W.M.
MH-05889-1	WHITING, J.W.M.
NB-02957-2	Whitlock, D.G.
HE-07049-1	WHITLOCK, H.W., Jr.
GM-05900-4	Whitlock, J.H.
MH-03033-3	WHITMAN, R.M.
CA-06229-1	WHITMORE, G.F.
CA-04345-3	WHITMORE, W.F.
CA-03817-5	Whitmore, W.F.
AM-01535-6	WHITNEY, J.E.
CA-05690-2	WHITNEY, J.E.
AM-04576-2	Whitney, P.
GM-09685-1	WHITNEY, V.H.
NB-03928-1	WHITTAKER, V.P.
OG-00063-1	WHITTEN, C.F.
OH-00069-1	WHITTENBERGER, J.L.
MH-03993-3	WHITTIER, J.R.
MH-06301-1	WHITTIER, J.R.
MH-05780-1	Whittier, J.R.
GM-09358-1	WHITTINGHILL, M.
NB-03327-1	WHORTON, C.M.
MH-04844-2	WHYTE, W.F.
AM-02949-4	WICK, A.N.
AM-02950-4	WICK, A.N.
AC-00099-1	WICKSTROM, J.K.
GM-07388-3	Wickstrom, J.K.
AM-02156-4	Wide, L.
AI-02395-4	WIDELOCK, D.
AI-01700-5	WIDRA, A.
MH-06346-1	WIEBERS, J.E.
OH-00041-2	WIEBERS, J.E.
HE-02880-7	WIEDEMAN, M.P.
HE-07152-1	WIEDERHIELM, C.A.
GM-08415-1	WIEDERMAN, J.
GM-08418-1	Wiederman, J.
WP-00156-4	Wiegel, R.L.
CA-01679-11	Wieland, R.
GM-09237-1	WIENER, A.S.
MH-00907-1	WIENER, L.L.
R11	
MH-03860-3	WIENER, M.
MH-01938-6	Wiens, A.N.
HE-03103-6	Wiersma, C.A.G.
NB-03627-1	Wiersma, C.A.G.
HE-07235-1	Wierzbicki, L.E.
AM-04309-2	Wiese, H.F.
GM-08746-1	Wiese, L.
AM-05743-1	WIEST, W.G.
GS-00094-1	WIGGERS, H.C.
MH-05395-1	WIGGINS, J.S.
HE-07266-1	Wigh, R.
MH-00521-2	Wighton, M.
R11	
MH-06016-1	WILBER, G.L.
EF-00114-5	WILBUR, D.A.
DE-01382-2	WILBUR, K.M.
MH-04848-2	WILCOTT, R.C.
GM-07103-3	WILCOX, F.H., Jr.
CA-04686-3	Wilcox, N.E.
HE-03037-5	WILCOX, P.E.
HE-07170-1	WILCOX, R.E.
HE-03967-4	Wilcox, W.C.
AM-02468-4	WILDBERGER, H.L.
CA-03333-5	WILDE, C.E.
GM-07662-2	Wilde, C.E., Jr.
AM-01740-5	WILDE, W.S.
CA-04298-4	WILDER, P., Jr.
HE-05245-2	WILDER, R.J.
HE-02825-5	Wilder, R.J.
HE-05439-2	Wilder, R.J.
DE-01186-2	WILDERMAN, M.N.
DE-00948-4	WILDMAN, J.D.
HE-01088-11	WILENS, S.L.
MH-02209-5	WILENSKY, H.L.
GM-08956-1	WILEY, G.A.
CA-02457-8	WILEY, R.H.
GM-06322-3	Wilgram, G.
GM-07745-2	WILGRAM, G.F.
GM-09726-1	WILGRAM, G.F.
CA-02292-12	WILHELMI, A.E.
AM-03598-3	WILHELMI, A.E.
AM-03507-3	WILHOIT, R.C.
MH-01665-6	Wilkens, B.
GM-05673-4	Wilkens, H.
HE-01536-9	WILKINS, R.W.
HE-06343-2	WILKINS, R.W.
HE-07299-1	WILKINS, R.W.
HE-07160-1	Will, D.H.
AI-03726-2	Will, D.W.
CA-04914-3	WILL, J.J.
CA-02946-6	Will, J.J.
MH-05628-1	Willard, W.
NB-00616-8	Willer, H.
HE-05018-2	WILLERS, E.H.
AI-03988-2	WILLETT, H.P.
AM-00709-10	Willey, F.
HE-05819-2	Willman, V.L.
CA-06186-1	WILLIAMS, A.M.
GM-10341-1	Williams, C. B.
MH-06581-1	Williams, C.D.
GM-05920-11	WILLIAMS, C.M.
HE-04568-3	Williams, C.M.
NB-03221-2	WILLIAMS, C.M.
DE-00821-4	Williams, D.
AM-03345-2	WILLIAMS, D.E.
MH-00273-3	Williams, E.C.
R11	
AM-05332-1	WILLIAMS, G.A.
HE-04293-4	WILLIAMS, G.R.
GM-00047-2	Williams, H.
AM-03561-3	WILLIAMS, H.H.
NB-03544-9	WILLIAMS, H.L.
CA-01679-11	Williams, J.
GM-08686-1	Williams, J.
HE-05547-2	Williams, J.A.
MH-00762-1	WILLIAMS, J.H.
R11	
HE-06735-1	WILLIAMS, J.R., Jr.
AM-03030-8	WILLIAMS, J.W.
AM-01189-6	WILLIAMS, M.A.
CA-04964-3	Williams, M.G.
HE-05045-4	WILLIAMS, M.H.
AM-05940-1	WILLIAMS, M.L.
GM-08858-1	WILLIAMS, M.W.
DE-00175-9	WILLIAMS, N.B.
DE-00559-6	WILLIAMS, N.B.
DE-01717-1	WILLIAMS, N.B.
GM-08777-1	WILLIAMS, N.E.
AI-04149-1	Williams, P.H.
GM-09238-1	WILLIAMS, R.B.
CA-02245-9	WILLIAMS, R.C.
HM-00215-1	WILLIAMS, R.C.
AM-04761-2	Williams, R.C.
GM-08274-2	WILLIAMS, R.D.
HE-02513-6	WILLIAMS, R.D.
HE-06605-1	WILLIAMS, R.D.
AM-02456-3	WILLIAMS, R.H.
GM-06299-4	WILLIAMS, R.J.
MH-00999-1	Williams, R.M.
R11	
AI-01465-6	WILLIAMS, R.P.
AI-01535-5	WILLIAMS, R.P.
AI-02365-4	WILLIAMS, R.P.
HE-05155-2	Williams, T.F.
W-00074-6	WILLIAMS, T.F.
MH-01004-1	WILLIAMS, T.G.
R11	
HE-03456-5	Williams, T.W.
HE-06757-1	WILLIAMS, W.J.
HE-04052-4	WILLIAMS, W.L.
HE-05907-2	WILLIAMS, W.L.
WP-00194-1	Williams, W.T.
CA-06545-1	WILLIAMS-ASHMAN, H.G.
AI-03587-2	WILLIAMS-WALLS, N.J.
AI-03687-1	Williamson, A.P.
AI-04429-1	WILLIAMSON, C.K.
AM-05298-1	WILLIAMSON, H.E.
MH-01054-1	Williamson, M.
R11	
AM-01966-4	WILLIAMSON, M.B.
AM-06116-1	Willis, E.
AI-02752-3	WILLIS, H.S.
AI-02996-3	WILLIS, H.S.
MH-04215-1	WILLIS, M.P.
GM-08645-1	Willman, M.D.
GM-07267-3	WILLMAN, V.L.
HE-07268-1	WILLMAN, V.L.
HE-03826-4	Willman, V.L.
HE-05546-2	Willman, V.L.
MH-04610-2	WILLNER, A.E.
HE-05798-2	WILLSON, J.T.

GM-09370-1	Willstadter, E.
GM-07727-2	WILNER, D.M.
MH-00939-1	Wilson, A.B.
R11	
AI-04682-1	WILSON, B.J.
AM-05384-1	Wilson, C.
DE-01503-1	WILSON, C.J.
AM-04827-2	WILSON, D.
AI-02956-3	WILSON, D.E., Jr.
NB-03927-1	WILSON, D.M.
NB-03771-1	WILSON, F.M.
EF-00040-1	Wilson, H.A.
WP-00122-1	WILSON, H.A.
AI-03451-3	WILSON, H.E.
HE-03108-6	WILSON, H.E.
CA-04920-3	Wilson, H.E.
NB-00573-15	WILSON, I.B.
AI-01664-5	WILSON, J.B.
AM-03892-2	WILSON, J.D.
GM-07699-2	WILSON, J.E.
AM-02278-3	Wilson, J.E.
AM-05980-2	Wilson, J.E.
AI-04146-2	WILSON, J.L.
AM-03575-3	WILSON, J.L.
HE-02556-6	WILSON, J.L.
HE-03671-4	WILSON, J.L.
AM-03796-3	Wilson, J.L.
CA-00510-15	WILSON, J.W.
CA-04046-4	WILSON, J.W.
GM-09435-1	WILSON, J.W.
MH-04706-2	WILSON, K.V.
MH-05670-1	Wilson, M.
EF-00049-1	Wilson, M.C.
HE-06136-1	WILSON, M.F.
AI-03066-2	WILSON, M.G.
AI-04683-1	WILSON, P.A.G.
CA-05326-2	WILSON, R.B.
AI-04606-1	Wilson, R.E.
HE-02153-7	WILSON, R.H.
CA-03694-5	Wilson, R.H.
AI-04659-1	WILSON, T.E.
DE-01402-2	WILSON, T.E.
AM-01954-5	WILSON, T.H.
AM-05736-1	WILSON, T.H.
MH-05642-1	WILSON, T.R.
GS-00087-1	WILSON, V.E.
NB-02619-3	WILSON, V.J.
GS-00029-1	WILSON, W.A.
MH-04472-3	WILSON, W.A., Jr.
GM-09281-1	WILSON, W.L.
GM-08775-1	Wilson, W.L.
GM-08158-2	WILT, F.H.
NB-03112-2	WILT, F.H.
AM-05665-1	WILTBANK, J.N.
MH-01775-5	Wimer, R.E.
MH-01123-1	Winchester, T.H.
R11	
AI-02840-3	Winder, F.G.
AI-02842-3	Winder, F.G.
AM-03771-3	WINEGRAD, A.I.
MH-00958-1	WINDHAM, G.O.
R11	
AM-04722-2	WINEGRAD, A.I.
GM-07578-2	WINER, A.D.
HE-06119-2	WINER, B.M.
MH-03987-3	WINITZ, H.
NB-01755-5	WINKELMANN, R.K.
AP-00181-1	WINKELSTEIN, W., Jr.
HE-04112-3	WINKELSTEIN, W., Jr.
HE-03357-5	Winkert, J.W.
AM-00113-11	Winkler, B.
CA-03676-4	Winn, A.V.
NB-03241-2	WINN, H.E.
GM-09335-1	WINNICK, T.
MH-05875-1	WINOGRAD, E.
CA-09263-10	WINSHIP, T.
MH-00287-3	Winslow, W.W.
R11	
MH-09135-5	Winsor, C.
R12	
CA-04653-3	Winsten, S.
HE-06644-1	WINTER, C.C.
AI-02874-3	Winter, J.E.
CA-06248-1	WINTER, J.W.
MH-06560-1	WINTER, W.D.
AM-05977-1	WINTERNITZ, W.W.
GM-07106-3	Winters, R.W.
NB-03717-1	Winters, W.D.
HE-06313-1	WINTERS, W.L., Jr.
HE-06284-1	Winton, M.
HE-06284-1	Wintour, M.
AM-00002-2	WINTROBE, M.M.
AM-04489-2	WINTROBE, M.M.
CA-02951-6	WINZLER, R.J.
CA-02347-9	Winzler, R.J.
AM-00538-13	Wirka, H.
AI-01761-5	WIRTH, J.C.
AM-02804-4	WIRTS, C.W.
AM-01992-4	Wirtschafter, S.K.
MH-01290-6	WISCHNER, G.J.
HM-00198-1	Wise, B.I.
AM-03965-2	WISE, D.L.
NB-01587-4	WISE, G.N.
AI-01293-6	WISE, R.I.
AI-02049-4	Wiseman, J.S.
AM-04311-2	WISEMAN, R.F.
AM-06281-1	WISHAM, L.H.
MH-04211-2	WISHNER, J.
GM-08121-2	WISHNIA, A.
GM-08224-2	Wiskich, J.T.
AI-04162-3	Wisserman, C.L., Jr.
HE-04512-3	WISSIG, S.L.
CA-05310-2	Wissler, R.
GM-08885-1	WISSLER, R.W.
HE-02174-7	WISSLER, R.W.
HE-03690-5	Wissler, R.W.
GM-08885-1	WISSLER, R.W.
HE-06894-1	WISSLER, R.W.
CA-05894-1	Wissler, R.W.
AM-01459-5	WISWELL, J.G.
AM-03350-3	WISWELL, J.G.
CA-02357-8	WITEBSKY, E.
MH-01780-6	Withey, S.
MH-09109-6	Withey, S.
R12	
AI-01240-6	WITKIN, E.M.
DE-01103-3	Witkin, G.J.
MH-00628-9	WITKIN, H.A.
GM-10498-1	Witkowski, J.
CA-03993-5	WITSCHI, E.
NB-02543-3	Witschi, E.
GM-06451-3	WITT, N.F.
NB-1794-5	WITT, P.N.
CA-05633-2	Wittels, B.
GM-08478-1	WITTEN, V.H.
RH-00087-5	WITTEN, V.H.
HE-03719-5	WITTENBERG, J.B.
MH-02525-5	WITTENBORN, J.R.
MH-03008-3	WITTENBORN, J.R.
AI-04545-1	WITTER, L.D.
EF-00126-3	Witter, L.D.
NB-03443-1	WITTGENSTEIN, E.
NB-03523-1	WITTING, L.A.
AI-02332-4	WITTLER, R.G.
AI-03499-2	Wittmann
AM-3750-3	Wittsbruck, T.
MH-00162-5	WITTSON, C.
R11	
GM-06626-3	WIXOM, R.L.
DE-01469-1	WOELFEL, J.B.
CA-09346-9	WOERDEMAN, M.W.
GM-07410-3	WOERDEMAN, M.W.
GM-07735-2	WOERDEMAN, M.W.
HE-02898-5	WOERDEMAN, M.W.
HE-03621-5	WOERDEMAN, M.W.
MH-02373-5	WOERDEMAN, M.W.
T-00009-6	WOERDEMAN, M.W.
CA-03257-6	Woernley, D.L.
CA-06087-1	WOHL, G.T.
HE-06191-2	Wohl, H.
WP-00160-4	Wohlschlag, D.E.
AM-04082-3	Wohltmann, H.
CA-05953-1	WOLBERG, W.H.
HE-06178-2	Wolcott, M.W.
GM-08197-1	WOLD, F.
AM-02905-4	Wold, F.
GM-09034-1	WOLDRING, S.
NB-01620-5	WOLF, A.
HE-04517-2	WOLF, A.V.
NB-01482-5	WOLF, E.
AM-06346-1	WOLF, G.
HE-07156-1	WOLF, G.
MH-04582-2	Wolf, L.
AC-00047-7	WOLF, R.
HE-06287-2	Wolf, R.C.
AM-01947-4	WOLF, S.
AM-02046-5	WOLF, S.
AM-04775-2	WOLF, S.
CA-02815-6	WOLF, S.
HE-05645-2	WOLF, S.
HE-06286-2	WOLF, S.
MH-01044-6	WOLF, S.
CA-04522-4	Wolf, S.
NB-00286-10	Wolf, S.
AM-02121-4	Wolf, S.G.
AM-00703-8	Wolf, W.
MH-05410-1	Wolfe, D.
AI-02199-4	WOLFE, H.R.
MH-04988-2	WOLFE, J.B.
AM-02706-3	WOLFE, J.M.
HE-03226-5	WOLFE, R.G.
WP-00016-4	WOLFE, R.S.
CA-05622-2	Wolferth, C.C.
NB-01087-6	Wolff, D.
AM-04977-2	Wolff, J.
CA-03526-5	WOLFF, J.A.
AM-05016-2	WOLFF, M.E.
MH-06034-1	WOLFF, P.H.
AI-04189-2	Wolff, R.J.
NB-03837-1	WOLFGRAM, F.J.
NB-02290-3	WOLFMAN, E.F., Jr.
CA-03232-6	WOLFROM, M.L.
AI-03521-2	WOLIN, H.L.
MH-05756-1	WOLIN, L.R.
AI-04445-1	WOLIN, M.J.
MH-05934-1	WOLINS, M.
NB-00397-9	WOLKEN, J.J.
GM-08997-1	WOLKOFF, A.S.
HE-04688-3	Wolkoff, D.A.
MH-05751-1	Wollins, L.
NB-02471-3	Wollschlaeger, G.
HE-05826-2	Wolman, I.
CA-04737-3	WOLMAN, I.J.
GM-06713-3	WOLSKY, A.
GM-06713-3	Wolsky, M.I.
NB-02873-2	WOLTER, J.R.
AP-00041-1	WOLTZ, S.S.
AI-04384-1	WOMACK, C.R.
MH-01006-1	WOMACK, M.H.
R11	
AM-02017-3	WOMACK, N.A.
AM-02040-4	Womack, N.A.
AM-02926-3	Womack, N.A.
HE-06086-4	Womack, N.A.
GM-03667-9	Wong, E.
HE-02420-6	WONG, H.Y.C.
AI-01855-5	Wong, R.L.
CA-05894-1	WONG, T.
HE-05660-2	WOOD, C.
NB-01680-5	WOOD, C.D.
HE-03383-4	Wood, C.D.
HE-07567-1	Wood, C.D.
CA-03422-5	WOOD, D.A.
CA-03485-6	WOOD, D.A.
GM-07421-2	Wood, D.A.
GM-08808-1	WOOD, D.A.
HE-03532-4	WOOD, E.H.
HE-04136-3	WOOD, E.H.
HE-04664-3	WOOD, E.H.
GM-09309-1	Wood, E.H.
CA-05787-1	WOOD, E.M.
AM-02456-3	Wood, F.
AM-01286-6	Wood, F.D.
AI-04316-1	Wood, H.
AI-03671-2	WOOD, H.F.
AI-01003-7	WOOD, H.G.
CA-02944-6	Wood, H.N.
HE-04453-4	WOOD, J.E.
HE-07266-1	Wood, J.E.
CA-01228-12	WOOD, J.L.
HE-06634-1	WOOD, P.
HE-07292-1	Wood, P.
DE-00910-4	Wood, P.J.
AM-05834-1	WOOD, R.L.
NB-00043-14	Wood, R.M.
NB-03629-1	WOOD, R.M.
CA-05319-2	WOOD, S., JR.
CA-02390-8	WOOD, T.H.
RH-00083-8	WOOD, T.H.
GM-09336-1	WOOD, W.A.
AI-03772-2	WOOD, W.B., Jr.
GM-09231-1	WOODARD, J.
MH-06052-1	WOODBURNE, L.S.
AM-05747-1	WOODBURNE, R.T.
NB-01752-4	WOODBURY, J.W.
HE-04469-3	Woodbury, J.W.
GM-09995-1	Woodbury, M.A.
HE-05683-2	Woodbury, M.A.
GM-07721-2	WOODEN, H.E.
NB-03417-1	Woodford, V.
AM-03812-3	WOODFORD, V.R., Jr.
CA-04751-4	WOODHALL, B.
CA-04860-3	Woodhall, B.
GS-00105-1	WOODHALL, B.
HE-05205-2	Woodhouse, C.F.

CA-06338-1	Woodhouse, M.M.
AM-04509-3	WOODRUFF, C.W.
AM-04574-2	Woodruff, C.W.
AM-05306-1	Woodruff, C.W.
AM-03246-3	WOODS, A.H.
HE-07499-1	WOODS, A.H.
MH-06093-1	WOODS, F.J., Sister
CA-05474-2	Woods, F.M.
AM-01835-5	WOODS, J.W.
HE-03794-3	WOODS, J.W., Jr.
CA-05445-2	WOODS, L.A.
NB-02928-2	WOODS, L.A.
MH-02883-4	WOODS, P.J.
AI-04384-1	Woodward, E.M.
AM-02372-4	WOODWARD, E.R.
CA-05556-2	Woodward, E.R.
CA-05651-1	WOODWARD, E.R.
AI-03543-2	WOODWARD, J.M.
GM-04229-8	WOODWARD, R.B.
HE-02297-6	Woodward, R.B.
OG-00008-2	WOODWARD, T. E.
GM-08653-1	WOODWARD, V.W.
HE-07235-1	WOODWORTH, R.C.
AM-04842-1	WOOL, I.G.
CA-06149-1	WOOLF, C.M.
AM-05192-2	Woolf, R.B.
AM-04801-2	Woolfrey, B.F.
AM-01260-6	WOOLLEY, D.W.
AM-03386-3	WOOLLEY, D.W.
CA-03784-5	WOOLLEY, G.W.
DE-01353-2	Woolley, P.
MH-01010-1 R11	WOOLMAN, M.
GS-00035-1	WOOLPERT, O.C.
NB-00732-8	WOOLSEY, C.N.
NB-00896-7	WOOLSEY, C.N.
NB-01460-5	WOOLSEY, C.N.
NB-03641-1	WOOLSEY, C.N.
MH-03831-3	Worden, F.G.
MH-04891-1	Worell, J.
MH-04891-1	WORELL, L.
NB-02741-3	WORK, W.P.
CA-03497-5	WORKEN, B.
GM-09147-1	Worman, L.W.
HE-04483-3	WORTHEN, H.G.
HE-07333-1	WORTHEN, H.G.
MH-03319-3	Worthen, L.R.
GM-09796-1	WORTHINGTON, C.R.
NB-03937-1	WORTHINGTON, W.C., Jr.
MH-02679-4	WORTIS, J.
GS-00100-1	WORTIS, S.B.
MH-01434-6	WORTIS, S. B.
HE-07018-1	Wortis, S.B.
NB-01911-4	WORTMAN, B.
HE-03055-6	WOSILAIT, W.D.
AI-03449-3	WOSTMANN, B.S.
AM-02658-4	Wostmann, B.S.
AM-04633-2	WOTIZ, H.H.
CA-03135-5	WOTIZ, H.H.
CA-06391-1	WOTIZ, H.H.
CA-06745-1	Wotiz, H.H.
CA-03183-4	Wotring, R.
AM-04868-2	WRAY, J.B.
AM-04436-2	Wray, J.D.
GM-08958-1	WRIGHT, B.E.
AI-03650-2	WRIGHT, C.A.
CA-05525-2	WRIGHT, C.S.
HE-04559-3	Wright, F.
AI-01800-5	WRIGHT, F.H.
MH-01098-7	WRIGHT, H.F.
AM-01547-5	WRIGHT, H.N.
HE-04277-3	WRIGHT, I.S.
HE-06726-2	WRIGHT, I.S.
NB-03346-1	WRIGHT, I.S.
CA-05760-2	WRIGHT, J.C.
AM-05121-2	Wright, J. L.
GM-07642-2	WRIGHT, M.J.
AI-01891-5	WRIGHT, L.D.
HE-04138-4	WRIGHT, L.D.
NB-00908-7	WRIGHT, M.R.
GM-07642-2	WRIGHT, M.J.
AM-02986-3	WRIGHT, P.A.
HE-06284-1	Wright, R.D.
MH-06437-1	Wright, R.G.
HE-06285-2	WRIGHT, R.R.
MH-00881-1 R11	Wright, S.
EF-00258-1	WRIGHT, S.E.
MH-00658-1 R11	WRIGHT, W.L.
MH-01818-5	Wrightsman, L.
AI-04051-2	WRISTON, J.C., Jr.
CA-03809-5	Wroblewski, F.
CA-01719-10	Wu, C.
HE-07109-1	Wu, C.Y.
AI-00536-9	Wu, J.H.
CA-04132-4	Wu, M.T.
CA-05706-2	WU, R.
NB-02707-3	WULFF, V.J.
NB-03721-1	WULFF, V.J.
GM-08428-2	WUNDER, C.C.
MH-05691-1	WUNDERLICH, R.A.
AM-04995-2	Wurm, M.
MH-04643-2	WYATT, G.L.
AI-01028-6	WYATT, G.R.
HE-03737-5	Wyatt, J.P.
OH-00065-2	WYATT, J.P.
NB-00470-8	Wycis, H.T.
AM-06269-1	WYCOFF, H.D.
CA-06174-1	Wycoff, H.D.
HE-02384-5	WYCOFF, H.D.
DE-01183-3	WYCKOFF, R.W.G.
HE-04758-4	WYLIE, C.M.
HE-04850-3	WYLIE, E.J.
DE-01647-1	WYLIE, W.L.
AM-01391-6	WYNGAARDEN, J.B.
CA-04142-5	WYNGAARDEN, J.B.
AM-04130-3	WYNN, J.
AI-02808-3	WYNN, J.H., Jr.
DE-00735-4	Wynn, W.
DE-00835-4	Wynn, W.
DE-01036-3	Wynn, W.
MH-05984-1	WYNNE, R.D.
GM-05254-4	WYON, J.B.
DE-00326-6	Wyshak, G.H.
AI-02830-3	WYSS, O.
NB-03115-2	WYTTENBACH, C.R.
CA-02461-8	Yabe, Y.
GM-09054-1	YaCoub, K.
AM-03220-3	YAEGER, J.A.
DE-01406-2	YAEGER, J.A.
AI-00977-7	Yaeger, R.G.
CA-06165-1	Yaffe, D.
AM-05054-2	Yaffe, S.
AM-04779-2	YAFFE, S.J.
AM-04233-2	Yagi, K.
HE-02092-8	Yagi, Y.
MH-00617-1 R11	YAHALOM, I.
NB-00152-11	Yakovlev, P.I.
NB-03190-2	Yakovlev, P.I.
GM-05871-4	Yakushiji, E.
AM-04722-2	Yalcin, S.
DE-00973-4	YALE, S.H.
DE-01594-1	YALE, S.H.
GM-04458-7	YALMAN, R.G.
NB-03614-1	YAMADA, E.
CA-05158-1	Yamagata, S.
GM-09470-1	Yamaguchi, M.
CA-06146-1	Yamamoto, M.
GM-05871-4	Yamanaka, T.
DE-01368-2	YAMANE, G.M.
HE-04939-3	Yamane, Y.
GM-09470-1	YAMAOKA, K.
GM-09246-1	Yamashita, J.
GM-08921-1	Yamazaki, H.
NB-01065-6	YAMAZAKI, J.N.
CA-04327-4	Yamazaki, T.
GM-08167-2	Yanagimachi, R.
GM-09470-1	Yanase, T.
EF-00022-2	YANG, H.Y.
AM-04919-3	YANG, J.T.
GM-10880-3	YANG, J.T.
HE-06285-2	YANG, J.T.
CA-05179-3	YANG, N.C.
GM-09362-1	Yang, T.H.
HE-04346-3	YANG, W.C.
MH-04872-2	Yannet, H.
AM-04426-2	Yannone, M.E.
HE-06129-2	YANOF, H.M.
GM-05652-5	YANOFSKY, C.
GM-09738-1	YANOFSKY, C.
NB-03573-1	YANTIS, P.A.
CA-05246-2	Yao, S.
DE-00934-4	Yap, R.
AM-04388-2	YARDLEY, J.H.
AI-03832-2	YARMOLINSKY, M.B.
MH-09077-8 R12	YARROW, L.J.
AI-00926-8	Yarwood, E.A.
GM-06733-3	YASUNOBU, K.T.
MH-02891-4	Yasunobu, K.T.
GM-08327-2	YASUZUMI, G.
AM-04612-2	YATES, F.E.
AM-05292-1	YATES, F.E.
AI-04014-2	YATES, V.J.
EF-00281-1	Yates, W.E.
CA-05757-2	YCAS, M.
HE-07171-1	YEAGER, G.
AM-04740-2	YEAGER, V.L.
HE-06151-2	Yeakel, A.E.
CA-06502-1	YEH, T.J.
AM-06740-1	Yenenoka, H.H.
AM-04468-2	YERGANIAN, G.
GM-05332-5	YERUSHALMY, J.
NB-02640-3	YERUSHALMY, J.
NB-03366-2	YERUSHALMY, J.
GM-09712-1	YETT, D.E.
WP-00115-1	YEVDJEVICH, V.M.
HE-00230-13	Yildiz, M.
MH-02405-4	Yim, G.K.W.
MH-06485-1	YOCHELSON, L.
GM-04728-6	Yochim, J.
AI-03560-2	Yoder, H.W.
OH-00100-1	Yoder, R.E.
AI-02423-4	YOELI, M.
AI-01401-6	Yoeli, M.
CA-06215-2	Yokoro, K.
HE-04937-3	YOKOYAMA, H.O.
HE-03757-4	YONCE, L.R.
CA-05942-1	YONEMOTO, R.H.
NB-03173-2	YONEZAWA, T.
NB-02267-3	YOON, C.H.
HE-06079-2	York, J.L.
CA-06035-1	Yoshiaki, I.
AI-02690-4	Yoshida, A.
CA-02799-7	YOSHIDA, T.
CA-06035-1	Yoshihide, I.
GM-09353-1	YOSHII, G.
NB-01805-4	Yoshii, N.
AI-04247-2	YOSHINO, K.
AI-04248-2	YOSHINO, K.
HE-05593-1	Yoshino, K.
AI-04283-1	YOSHIOKA, M.
AI-03967-2	Yoshitake, N.
CA-06132-1	YOST, H.T., Jr.
AI-03840-2	YOTIS, W.
CA-05738-1	YOUKER, J.E.
AI-01636-5	YOUMAN, G. P.
AI-01636-5	Youmans, A.S.
NB-03[illegible]-2	YOUMANS, J.R.
AM-04850-3	YOUNATHAN, E.S.
HE-01315-10	Young, A.C.
HE-01892-8	Young, A.C.
MH-00451-3 R11	YOUNG, A.K.
AM-00385-9	Young, D.A.B.
AM-05322-1	Young, D.G.
GM-10341-1	YOUNG, D. M. JR.
NB-01438-5	YOUNG, F.A.
MH-06031-1	YOUNG, F.W.
AI-02555-3	YOUNG, G.
MH-04300-2	Young, G.
AI-01073-7	YOUNG, G.A.
AI-01074-7	YOUNG, G.A.
GM-07665-2	YOUNG, G.A.
AI-03955-2	Young, G.A.
HE-06285-2	YOUNG, H.L.
AM-03006-4	Young, J.
HE-06653-1	Young, J.D.
AM-00537-12	Young, L.E.
NB-03223-1	Young, P.A.
GM-06109-4	Young, R.
AM-03674-3	YOUNG, R.A.
EF-00110-2	YOUNG, R.A.
MH-06031-1	Young, R.C.
HE-02675-6	Young, R.C., Jr.
GM-08224-2	Young, R.E.
AI-02176-4	YOUNG, R.G.
AI-04111-2	YOUNG, R.G.
GS-00070-1	YOUNG, R.H.
AM-04569-2	YOUNG, R.J.
MH-05471-1	Young, R.L.
AM-04243-2	YOUNG, R.W.
NB-03807-1	YOUNG, R.W.
DE-01413-2	Young, R.W.
AI-03368-2	Young, V.F.
MH-00504-11	YOUNG, W.C.
HE-01782-8	Young, W.G., Jr.
HE-07369-1	Young, W.G., Jr.
HE-04162-3	Young, W. P.
MH-03319-3	YOUNGKEN, H.W., Jr.
AI-03414-2	YOUNGNER, J.S.

AI-04138-1	YOUNGNER, J.S.
WP-00216-2	YOUNT, J.L.
AM-05195-2	YOUNT, R.G.
AI-04705-1	YOW, E.M.
AI-02963-3	YOW, M.D.
AM-02493-4	Yphantis, D.
MH-05183-1	Yrarrazaval, S.
HE-03966-4	YU, P.N.
AM-00162-11	Yu, T.F.
AM-04696-2	YUCEOGLU, A.M.
HE-05929-2	YUDILEVICH, D.L.
GM-07221-1	Yuen, G.U.
MH-05852-1	Yufit, R.I.
CA-06213-1	YUNIS, A.A.
CA-06273-1	Yunis, E.
CA-06441-1	YUNOKI, K.
DE-01611-1	Yurkstas, A.A.
CA-05118-3	YUSHOK, W.D.
NB-03522-1	Zabara, J.
AI-04181-1	ZABIN, I.
AM-03793-3	Zaccalini, P.S.
DE-00530-6	ZACH, L.
NB-00640-8	ZACHARIAS, L.
CA-06205-1	ZACKHEIM, H.S.
AM-04993-1	Zadek, R.E.
NB-01198-6	Zahl, P.A.
AI-03221-3	ZAHLER, S.A.
AI-02612-3	ZAIMAN, H.
NB-02474-2	ZAIMIS, E.
CA-00524-15	Zajdela, F.
CA-05400-2	Zajdela, F.
AM-03846-3	Zak, F.G.
AM-04367-2	Zaki, F.G.
CA-02906-6	Zakrzewski, S.F.
HE-04915-3	Zaks, M.M.
HE-06371-1	Zaks, M.M.
CA-01679-11	Zala, A.P.
MH-06319-1	ZALD, M.N.
AM-05490-1	ZALKOE, L.H.
HE-05921-2	ZALTER, R.
GM-07022-3	Zahl, P.A.
GM-08040-2	Zalokar, M.
MH-04530-2	ZAMANSKY, H.S.
CA-02090-9	ZAMCHECK, N.
CA-04486-4	ZAMCHECK, N.
CA-02421-9	Zamecnik, P.C.
CA-01760-10	ZAMENHOF, S.
CA-05653-1	ZAMENHOF, S.
CA-04548-4	Zampieri, A.
DE-01254-2	ZANDER, H.A.
DE-01648-1	ZANDER, H.A.
CA-05363-2	Zander-Principati, G.E.
HE-07363-1	ZANKEL, H.T.
HE-03950-4	Zarafonetis, C.J.D.
HE-05216-3	Zarnstorff, W.C.
GM-06263-3	ZARROW, M.X.
GM-07831-2	ZARROW, M.X.
MH-00124-4	ZARZAR, N.P.
R11	
AM-06316-1	ZATZMAN, M.L.
HE-05199-3	ZATZMAN, M.L.
MH-01099-7	Zeaman, B.J.
MH-01099-7	ZEAMAN, D.
CA-05303-2	ZEBRUN, W.
AI-03941-2	ZEIDBERG, L.D.
CA-02356-8	ZEIDMAN, I.
MH-05214-1	ZEIGLER, H.P.
AI-00064-14	Zein-Eldin, E.A.
HE-05401-2	Zeit, W.
GM-05687-4	Zeitz, L.
DE-00771-5	ZELDOW, B.J.
DE-01425-2	ZELDOW, B.J.
AI-03304-2	ZELEDON, R.A.
CA-05887-1	ZELICKSON, A.S.
GM-05927-4	ZELLER, E.A.
NB-01348-6	Zeller, E.A.
NB-02543-3	ZELLWEGER, H.
NB-02960-3	ZEMAN, W.
OH-00032-1	ZENZ, C.
AM-02926-3	ZEPPA, R.
AM-02017-3	Zeppa, R.
GM-06542-3	Zeppezaver, M.
GM-09319-1	Zetterberg, G.
AM-03989-3	ZETTERSTROM, R.
GM-09044-1	ZIEGLER, D.M.
MH-04479-2	ZIEGLER, F.J.
AI-01071-6	Ziegler, J.E.
MH-00838-1	Ziegler, R.C.
R11	
AI-04243-1	ZIEGRA, S.R.
NB-01549-5	Zieher, L.M.
WP-00205-2	Ziemke, N.R.
AM-00750-8	ZIERLER, K.L.
AM-00999-7	ZIERLER, K.L.
AM-05524-1	ZIERLER, K.L.
AM-04093-3	ZIETLOW, J.P.
AM-02071-5	ZIFF, M.
AM-05864-1	ZIFF, M.
AM-04946-1	Ziff, M.
MH-03945-2	ZIGLER, E.F.
NB-01482-5	Zigler, M.J.
MH-03958-2	Zilbach, J.
AM-04436-2	Zileli, S.
GM-05703-4	ZILL, L.P.
AI-03987-2	ZILLIKEN, F.
HE-01238-10	ZILVERSMIT, D.B.
HE-02181-7	ZILVERSMIT, D.B.
MH-05648-1	ZIMBARDO, P.G.
NB-02471-3	Zimmer, A.
CA-04713-2	ZIMMER, H.
CA-05335-2	ZIMMER, H.
CA-05841-1	ZIMMER, H.
GM-08797-1	ZIMMER, H.
GM-05286-5	Zimmering, S.
GM-07157-3	ZIMMERMAN, A.M.
CA-05007-4	Zimmerman, B.K.
HE-02644-6	Zimmerman, B.G.
GM-07487-2	ZIMMERMAN, H.E.
AM-03918-3	ZIMMERMAN, H.J.
AM-05067-2	ZIMMERMAN, H.J.
AM-05750-1	ZIMMERMAN, H.J.
AM-05816-1	ZIMMERMAN, H.J.
NB-03533-1	ZIMMERMAN, H.M.
AM-05067-2	Zimmerman, J.
MH-05154-2	Zimmerman, J.
MH-05821-1	Zimmerman, J.
AM-04577-3	ZIMMERMANN, B.
AM-05578-1	Zimmermann, B.
DE-01303-2	ZIMMERMANN, E.R.
MH-04737-2	Zimmermann, H.J.
MH-04516-2	ZIMMERMANN, R.R.
AM-02027-4	ZIMNY, M.L.
GM-07852-2	Zingher, S.
HE-03995-4	ZINKHAM, W.H.
AI-02471-4	Zinneman, H.H.
DE-01519-2	ZINNER, D.D.
MH-06754-1	ZINNES, J.L.
AM-04546-2	ZINSSER, H.H.
HE-06612-1	Zintel, H.A.
CA-03485-6	Zippin, C.
CA-03515-5	ZIRKLE, R.E.
CA-03200-6	Ziskind, J.
HE-04429-4	ZISKIND, M.M.
GM-08401-1	ZISKIND, M.M.
GM-07867-2	ZITZLSPERGER, S.
HE-07087-1	ZMIJEWSKI, C.M.
MH-06317-1	Zobel, H.
MH-04030-2	Zolik, E.
HE-02208-7	ZOLL, P.M.
HE-05188-3	ZOLL, P.M.
AM-05138-1	ZOLLINGER, R.M.
AM-02764-3	ZORBACH, W.W.
CA-04288-4	ZORBACH, W.W.
HE-05839-2	ZORBACH, W.W.
GM-06357-4	ZORZOLI, A.
MH-00691-1	Zubin, J.
R11	
MH-02775-4	Zubin, J.
MH-03546-3	Zubin, J.
MH-05051-1	Zubin, J.
MH-05833-1	Zubin, J.
AM-04085-3	Zucker, L.M.
CA-04241-4	Zucker, L.M.
CA-06082-1	ZUCKER, M.B.
AM-04085-3	ZUCKER, T.F.
CA-04241-4	ZUCKER, T.F.
AI-02859-3	ZUCKERMAN, A.
HE-06036-1	ZUCMAN, J.
AM-02940-4	ZUELZER, W.W.
GM-05105-5	ZUELZER, W.W.
GM-07300-3	Zuelzer, W.W.
HE-07495-1	Zuelzer, W. W.
HE-06056-2	ZUGIBE, F.T.
HE-04260-4	Zuidema, G.D.
AM-05629-2	ZUKOSKI, C.F.
CA-03207-6	Zumoff, B.
GM-08232-2	ZUSPAN, F.P.
AM-05140-1	ZVAIFLER, N.J.
HE-02267-7	ZWEIFACH, B.W.
HE-04298-3	ZWEIFACH, B.W.
EF-00183-3	ZWEIG, G.
NB-03291-2	ZWENG, H.C.
NB-02156-3	Zweng, H.C.
GM-06334-4	ZWILLING, E.
NB-01559-5	ZWISLOCKI, J.
AM-03307-3	ZWORYKIN, V.K.
AI-04172-1	Zylber, J.